APPENDIX E

TRANSPORTATION WHITE PAPER AND TRAFFIC STUDY

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APPENDIX E-1

TRANSPORTATION REGULATORY FRAMEWORK WHITE PAPER

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TRANSPORTATION REGULATORY FRAMEWORK WHITE PAPER

This informational document provides additional framework and clarification regarding changes to transportation impact analysis requirements under the California Environmental Quality Act (CEQA) as amended by Senate Bill (SB) 743. The requirements relate to the transportation analysis required for the County of Orange (County), OC Waste & Recycling's (OCWR) proposed Increase in Maximum Daily Operations at Prima Deshecha Landfill (Proposed Project).

BACKGROUND

As required by SB 743, which became effective statewide on July 1, 2020, the evaluation of transportation impacts under CEQA requires a focus on vehicle miles traveled (VMT) rather than delay-based metrics such as level of service (LOS). As clarified by *State CEQA Guidelines* Section 15064.3(a), "a project's effect on automobile delay shall not constitute a significant environmental impact." Accordingly, LOS is no longer used to determine transportation impact significance under CEQA, and changes in LOS does not constitute a CEQA transportation impact, even if a local agency continues to consider LOS for its non-CEQA planning and circulation purposes.

The California Governor's Office of Land Use and Climate Innovation (LCI; formerly known as the Office of Planning and Research) maintains a SB 743 Frequently Asked Questions website[1] that provides background information on the purpose of SB 743 and guidance regarding its implementation. Notably, the LCI website makes the following points:

- Traditionally, transportation impacts were evaluated by determining whether the project would increase automobile delay at intersections or congestion on nearby road segments beyond defined thresholds, an approach known as LOS analysis.

- Effective July 1, 2020, agencies evaluating the transportation impacts of new projects under CEQA are required to use VMT instead of LOS as the primary metric. VMT measures the amount of automobile travel a proposed project would generate, expressed as the number of additional vehicle miles that would be traveled on the roadway system. A project that would result in a substantial increase in VMT may result in a significant transportation impact under CEQA.

- The shift to a VMT-based transportation metric provides substantial health and equity benefits, helps protect California's agricultural lands and open space, and more effectively addresses regional congestion by reducing it at the source.

- A CEQA analysis prepared after July 1, 2020, may rely on a previously certified Environmental Impact Report (EIR) that evaluated traffic impacts using the LOS metric. When tiering from an environmental document that used an LOS analysis, the lead agency should generally focus its review on impacts that were not identified as significant impacts in the prior document and

[1] California Governor's Office of Land Use and Climate Innovation. n.d. SB 743 Frequently Asked Questions. Website https://lci.ca.gov/ceqa/sb-743/faq.html (accessed January 6, 2026).

impacts that can be mitigated or avoided by the project being analyzed, consistent with *State CEQA Guidelines* Section 15152(d)).

- SB 743 "does not preclude the application of local general plan policies, zoning codes, conditions of approval, thresholds, or any other planning requirements pursuant to the police power or any other authority" (Public Resources Code [PRC] Section 21099(b)(4)), even where such requirements include consideration of LOS for non-CEQA purposes.

- A project's inconsistency with a general plan's LOS standard does not require CEQA analysis. CEQA addresses planning conflicts only where they result in environmental impacts, and automobile delay alone is not an environmental impact under CEQA (PRC Section 21099(b)(2)).

- A jurisdiction may not require a project to analyze LOS as part of a CEQA transportation impact analysis. Following the California Natural Resources Agency's certification and adoption of the changes to the CEQA Guidelines in 2018, automobile delay measured by LOS and other similar metrics generally no longer constitutes a significant environmental effect under CEQA (PRC Section 21099(b)(3)). This provision does not prohibit the use of LOS for non-CEQA planning or operational purposes.

COUNTY OF ORANGE TRANSPORTATION STUDY REQUIREMENTS

In accordance with SB 743, local jurisdictions, including the County, may require analysis of LOS for purposes such as general plan consistency, circulation system performance, or operational review. However, such analyses are separate from CEQA and do not inform CEQA transportation impact determinations. For CEQA purposes, changes to LOS conditions—including increased intersection delay, higher volume-to-capacity (V/C) ratio increases, or deterioration to deficient LOS adopted standards—do not constitute a significant transportation CEQA impact and do not affect the significance conclusions of the environmental analysis.

The County's *Transportation Implementation Manual* (TIM),[1] as amended in September 2021, establishes procedures for transportation assessment under the County's Growth Management (GM) Element.[2] The TIM is organized into two primary components:

1. Traffic Impact Study Guidelines, which are intended to ensure projects meet County requirements related to intersection and arterial roadway operations and site access. These guidelines include a list of projects exempt from GM Element traffic requirements, acceptable traffic analysis methodologies, and minimum requirements of GM traffic reports.

2. CEQA Transportation Assessment Guidelines, which apply to projects required to evaluate transportation impacts under CEQA and focus exclusively on VMT.

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1 County of Orange. 1994. *Transportation Implementation Manual*. Adopted March 1994; amended September 2021.

2 County of Orange. 2020. General Plan, Chapter XI. Growth Management Element.

Traffic Impact Studies prepared to address GM Element requirements may include consideration of LOS; however, a project's impacts under CEQA are determined using the CEQA Transportation Assessment Guidelines and are limited to consideration of VMT.

PRIMA DESHECHA LANDFILL

OCWR operates the Prima Deshecha Landfill (Landfill) in accordance with the 2001 General Development Plan (GDP), as amended. Under the County's *Final Guidelines for Evaluating Vehicles Miles Traveled under CEQA* (County of Orange 2020), public services facilities that support community health, safety, or welfare are screened from a VMT analysis. Such facilities include fire stations, police/sheriff stations, jails, community centers, refuse stations, **and landfills**. These facilities are already part of the existing community and, as they provide a public service, the VMT associated with their operation is accounted for in the existing regional average.

In addition, per Chapter 3 of the TIM, government-owned facilities that are not used for revenue-generating or commercial purposes are exempt from GM Element traffic study requirements. Accordingly, consistent with CEQA, changes to the 2001 GDP related to development and operations at the Landfill are screened from the requirement for a detailed VMT analysis. Consistent with Chapter 3 of the TIM, such changes are also exempt from the GM traffic study requirements.

CONCLUSION

In summary, current State and County transportation rules determine how transportation effects are evaluated under CEQA. Rather than focusing on traffic delays or congestion at individual intersections, CEQA now evaluates transportation impacts based on VMT, which reflects the overall amount of driving a project would generate. Because projects contained within the Landfill footprint meet the criteria for screening under these rules, a GM traffic study that provides a detailed traffic congestion (LOS) analysis is not required. For this reason, the Traffic Volume and VMT Study prepared for the Proposed Project appropriately focuses on VMT and does not include an LOS analysis.

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APPENDIX E-2

TRAFFIC VOLUME AND VEHICLE MILES TRAVELED STUDY

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TRAFFIC VOLUME AND VEHICLE MILES TRAVELED STUDY

INCREASED TONNAGE AT THE PRIMA DESHECHA LANDFILL PROJECT

ORANGE COUNTY, CALIFORNIA

LSA

December 2025

TRAFFIC VOLUME AND VEHICLE MILES TRAVELED STUDY

INCREASED TONNAGE AT THE PRIMA DESHECHA LANDFILL PROJECT

ORANGE COUNTY, CALIFORNIA

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LSA

December 2025

EXECUTIVE SUMMARY

LSA has prepared this Traffic Volume and Vehicle Miles Traveled (VMT) Study (Study) to identify existing traffic volumes on nearby intersections and roadways, determine the potential trip generation implications resulting from the proposed increase in permitted maximum daily tonnage and associated increased operations at Prima Deshecha Landfill (Landfill), and determine the potential California Environmental Quality Act (CEQA) transportation impacts resulting from the proposed Increase in Maximum Permitted Daily Operations at the Prima Deshecha Landfill (Proposed Project) at 32250 Avenida La Pata, which is partially located within the incorporated cities of San Juan Capistrano and San Clemente, and within unincorporated Orange County (County), California. Additionally, the information provided in this Study is intended to support the air quality/ greenhouse gas emissions and traffic noise analysis prepared for the Subsequent Environmental Impact Report (SEIR). The Proposed Project would increase the maximum permitted daily operations of 4,000 tons per day (tpd) to 8,000 tpd of waste received at the Landfill. The proposed operational changes are administrative in nature, involving only an adjustment to the permitted daily tonnage. No new construction, off-site improvements, or modifications to previously approved Landfill development are proposed as part of this project. The Proposed Project would not change the nature or location of approved activities within the Landfill, including the limits of refuse, nor would it alter the approved footprint, property limits, or configuration of the Landfill, all of which have been evaluated in prior environmental documents.

The Proposed Project was evaluated in accordance with the Orange County's *Transportation Implementation Manual* updated September 2021 (OC TIM 2021), which provides guidance on the traffic Level of Service (LOS) policies of the Growth Management (GM) element of the Orange County General Plan. Per Chapter 3 of the OC TIM 2021, government-owned facilities that are not used for revenue-generating or commercial purposes are exempt from GM element traffic requirements. The Proposed Project involves an operational change to a publicly owned facility (the Landfill) and not intended for commercial use and therefore is assumed to qualify for this exemption. As a result, the project would be exempt from growth management and LOS evaluation, and no LOS-based transportation impact analysis is included this Study.

This Study includes a VMT analysis for CEQA compliance purposes. VMT is the appropriate basis for determining CEQA-related transportation impacts for land use projects under *State CEQA Guidelines* Section 15064.3. Specifically, *State CEQA Guidelines* Section 15064.3(a) provides:

> ***Purpose.*** *This section describes specific considerations for evaluating a project's transportation impacts. Generally, vehicle miles traveled is the most appropriate measure of transportation impacts. For purposes of this section, "vehicle miles traveled" refers to the amount and distance of automobile travel attributable to a project. Other relevant considerations may include the effects of the project on transit and non-motorized travel. Except as provided in subdivision (b)(2) below (regarding roadway capacity), a project's effect on automobile delay shall not constitute a significant environmental impact.*

The County adopted procedures for analyzing transportation impacts under CEQA in accordance with these provisions of the *State CEQA Guidelines.* The OC TIM 2021 sets forth the County's

adopted procedures, and the County's Final *Guidelines for Evaluating Vehicle Miles Traveled under CEQA* (VMT Guidelines) (County of Orange 2020) set forth thresholds of significance. LSA has prepared this analysis in accordance with the OC TIM 2021. The Study also characterizes existing conditions, identifies the trip generation and distribution for the project, and forecasts future traffic volumes within the study area. Trip generation, distribution, and future traffic volumes provide the basis for determining long-term noise levels and quantifying emissions associated with off-site vehicle trips. According to the VMT Guidelines, public services and facilities (e.g., Prima Deshecha Landfill) that support community health, safety, or welfare are screened from a VMT analysis based on the legislative determination that such facilities and services have a less than significant transportation impact. The VMT Guidelines provide, in pertinent part, that land development projects that have one or more of the following attributes may be presumed to create a less than significant impact on transportation and circulation, including:

> ***Public Facilities:*** *The development of institutional/government and public service uses that support community health, safety or welfare are also screened from subsequent CEQA VMT analysis. The following includes some examples and is not an exhaustive list of public facilities that are screened from subsequent CEQA VMT analysis: police/sheriff stations, fire stations, community centers, refuse stations, jails, and landfills. These facilities are already part of the community and, as a public service, the VMT is accounted for in the existing regional average. Many of these facilities also generate fewer than 500 ADT and/or use vehicles other than passenger-cars or light duty trucks. These other vehicle fleets are subject to regulation outside of CEQA, such as CARB and the South Coast Air Quality Management District.*

Therefore, the Proposed Project is screened from a VMT analysis as part of a landfill public facility and presumed to have a less than significant transportation impact.

This Study identifies the study area that encompasses the regional access corridors for project-related traffic, including 18 intersections and 17 roadway segments between these intersections. This Study characterizes existing conditions within the study area, presents the Proposed Project trip generation, distribution, and assignment within the study area, and identifies forecasted traffic volumes for potential future scenarios. Specifically, traffic volumes are provided for existing conditions and forecasted future conditions without and with the Los Patrones Parkway Extension (LPPE) project.[1] Trip generation and forecasted traffic volumes are required for determining traffic-related noise levels associated with the Proposed Project and for quantifying emissions associated with off-site vehicle trips.

In response to public comments during the Notice of Preparation (NOP) process concerning the effect of the Proposed Project at San Juan Hills High School, this report includes an intersection queuing analysis at Stallion Ridge Road and Avenida La Pata to determine whether the increase in

[1] The LPPE is a planned construction project in south Orange County designated as a four-lane primary arterial highway in the Orange County Master Plan of Arterial Highways (MPAH) that will run from Cow Camp Road to Avenida La Pata, providing an alternative route to Oso Parkway and SR-241 for surrounding communities, thereby aiming to improve regional mobility and alleviate traffic congestion. The project is anticipated to be completed after 2030.

traffic volumes associated with the project could affect the intersection during pick up and drop off times at San Juan Hills High School. In accordance with *State CEQA Guidelines* Section 15064.3, however, any queuing identified is not considered an impact for CEQA purposes and is offered for informational purposes only. Additionally, at the request of the California Department of Transportation (Caltrans), this Study also includes a Safety Analysis consistent with the Caltrans *Local Development Review (LDR) Safety Review Practitioners Guidance,* dated February 2024. As with the queuing analysis, the safety analysis is not associated with an environmental impact pursuant to CEQA and is for informational purposes only.

It should be noted that Caltrans has planned and funded the State Route 74 (SR-74) Lower Ortega Highway Widening Project, which is included in the 2020 State Transportation Improvement Program (STIP). The Lower Ortega Highway Widening Project will add lanes between Calle Entradero and Reata Road, which is expected to improve traffic conditions in the area.

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LIST OF ABBREVIATIONS AND ACRONYMS

ADT	average daily traffic
ATP	Active Transportation Plan
Caltrans	California Department of Transportation
CEQA	California Environmental Quality Act
CMP	Congestion Management Program
County	County of Orange
FAR	floor-to-area ratio
HCM	*Highway Capacity Manual*
HCS	Highway Capacity Software
HHW	household hazardous waste
HQTA	High-Quality Transit Area
I-5	Interstate 5
I-215	Interstate 215
Landfill	Prima Deshecha Landfill
LDR	Local Development Review
LDR Safety Guidance	Caltrans' *Local Development Review (LDR) Safety Review Practitioner's Guidance*
LPPE	Los Patrones Parkway Extension
LOS	level(s) of service
MPAH	Master Plan of Arterial Highways
mph	miles per hour
MVM	million vehicle miles
NCHRP	National Cooperative Highway Research Program

NOP	Notice of Preparation
OCTA	Orange County Transportation Authority
OCTAM	Orange County Transportation Analysis Model
OC TIM 2021	Orange County's Transportation Implementation Manual
OCWR	OC Waste & Recycling
OPR	Governor's Office of Planning and Research (currently Office of Land Use and Climate Innovation)
PCE	passenger car equivalent
PM	Post Mile
PRC	Public Resources Code
Proposed Project	Prima Deshecha Landfill Project
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
SB	Senate Bill
SCE	Southern California Edison
SDG&E	San Diego Gas and Electric
SEIR	Subsequent Environmental Impact Report
SHS	State Highway System
SR-74	State Route 74
SR-241	State Route 241
STIP	State Transportation Improvement Program
Study	Traffic Volume and Vehicle Miles Traveled (VMT) Study
TASAS	Traffic Accident Surveillance and Analysis System
TAZ	Traffic Analysis Zone
TPA	Transit Priority Area

tpd	tons per day
TRB	Transportation Research Board
VMT	vehicle miles traveled
VMT Guidelines	*Guidelines for Evaluating Vehicle Miles Traveled under CEQA*

TRAFFIC VOLUME AND VEHICLE MILES TRAVELED STUDY INCREASE TONNAGE AT THE PRIMA DESHECHA LANDFILL

LSA has prepared this Traffic Volume and Vehicle Miles Traveled (VMT) Study (Study) to identify existing traffic volumes on nearby intersections and roadways, determine the potential trip generation implications resulting from the proposed increase in permitted maximum daily tonnage and associated increased operations at Prima Deshecha Landfill (Landfill), and determine the potential California Environmental Quality Act (CEQA) transportation impacts resulting from the proposed Increase in Maximum Permitted Daily Operations at the Prima Deshecha Landfill (Proposed Project) at 32250 Avenida La Pata, which is partially located within the incorporated cities of San Juan Capistrano and San Clemente, and within unincorporated Orange County (County), California. Additionally, the information provided in this Study is intended to support the air quality/ greenhouse gas emissions and traffic noise analysis prepared for the project's Subsequent Environmental Impact Report (SEIR).

The Proposed Project would increase the permitted maximum daily operations of 4,000 tons per day (tpd) to 8,000 tpd of waste received at the Landfill. The proposed operational changes are administrative in nature, involving only an adjustment to the permitted daily tonnage. No new construction, off-site improvements, or modifications to previously approved Landfill development are proposed as part of this project. The Proposed Project would not change the nature or location of approved activities within the Landfill, including the limits of refuse, nor would it alter the approved footprint, property limits, or configuration of the Landfill, all of which have been evaluated in prior environmental documents.

INTRODUCTION

The Prima Deshecha Landfill property at 32250 Avenida La Pata is 1,530 acres and is located in southeastern Orange County, partially within the city of San Juan Capistrano (570 acres), the city of San Clemente (133 acres), and unincorporated Orange County (827 acres). The Landfill is owned by the County and is operated by OC Waste & Recycling (OCWR), a County department overseen by the Board of Supervisors. Figure 1 shows the regional and project location. The designated regional access route to/from the Prima Deshecha Landfill is Interstate 5 (I-5), Ortega Highway (State Route 74 [SR-74]), and Avenida La Pata.[2] It should be noted that the Los Patrones Parkway Extension (LPPE) is a planned roadway project in South Orange County. The LPPE will serve as a parallel connection to Avenida La Pata providing an alternative route to Oso Parkway and State Route 241 (SR-241) for surrounding communities, thereby aiming to improve regional mobility and alleviate traffic congestion. Following recommendations from the County, this Study includes volumes for scenarios both without and with the LPPE.

Of the total 1,530-acre Landfill property, 680 acres are currently permitted for waste disposal. The Landfill accepts solid waste from commercial waste haulers and the public. The Landfill is open from 7:00 a.m. to 5:00 p.m., Monday through Saturday, approximately 307 days per year (i.e., it is closed

[2] Regional access routes are designated under a Cooperative Agreement between OCWR and the City of San Juan Capistrano approved in October 2018 and executed November 14, 2018.

on Sundays and on the 6 major holidays). Prima Deshecha Landfill is a Class III solid waste landfill that has been in continuous operation since 1976. The Landfill site is divided into five zones, called Zones 1 through 5, as shown on Figure 2. Zone 1 is the current landfilling area, with an estimated closure date of approximately 2050. Zone 4 is the future landfill development area, with an estimated closure date of approximately 2102. Two major utility easements, including a 150-foot-wide San Diego Gas and Electric (SDG&E) easement and a 200-foot-wide Southern California Edison (SCE) easement, extend through the middle portion of the site, which separates the western Zone 1 area from the Zone 4 area. Zones 2 and 3 are open space and habitat mitigation areas, and Zone 5 is Avenida La Pata. There are existing uses (i.e., administrative offices/operations building, and a household hazardous waste [HHW] collection center) near the landfill entrance that do not fall within a designated zone.

The County's *Transportation Implementation Manual* (OC TIM 2021*)* updated September 2021 provides guidance for implementing the intent of the traffic Level of Service (LOS) policies contained within the Growth Management (GM) element of the Orange County's General Plan. These guidelines describe how the traffic LOS policies of the GM element are to be applied and implemented on-site for project-specific facilities where applicable. Chapter 3 of the OC TIM 2021 identifies government-owned facilities and utilities as exempt from GM element traffic requirements, provided that the facility is not used for revenue-generating or commercial purposes. Examples of exempt public use include city halls, public properties, and other government buildings that serve as a public function.

The Proposed Project is assumed to fall within the category of an exempt government-owned facility, as it involves an operational change at a publicly owned facility and is not intended to be used for revenue-generating or commercial purposes. Accordingly, consistent with Chapter 3 of the OC TIM 2021, the Proposed Project is assumed to be exempt from the GM element traffic requirements, including the preparation of a growth management traffic analysis and evaluation of LOS. As such, no LOS-based transportation impact analysis is included in this Study for the Proposed Project.

This Study includes a VMT analysis for CEQA compliance purposes. The County adopted procedures for analyzing transportation impacts under CEQA in accordance with these provisions of the *State CEQA Guidelines.* The OC TIM 2021 sets forth the County's adopted procedures, and the County's Final *Guidelines for Evaluating Vehicle Miles Traveled under CEQA* (VMT Guidelines) (County of Orange 2020) set forth thresholds of significance. LSA has prepared this analysis in accordance with the OC TIM 2021. The Study also characterizes existing conditions, identifies the trip generation and distribution for the project, and forecasts future traffic volumes within the study area. Trip generation, distribution, and future traffic volumes provide the basis for determining long-term noise levels and quantifying emissions associated with off-site vehicle trips.

STUDY AREA

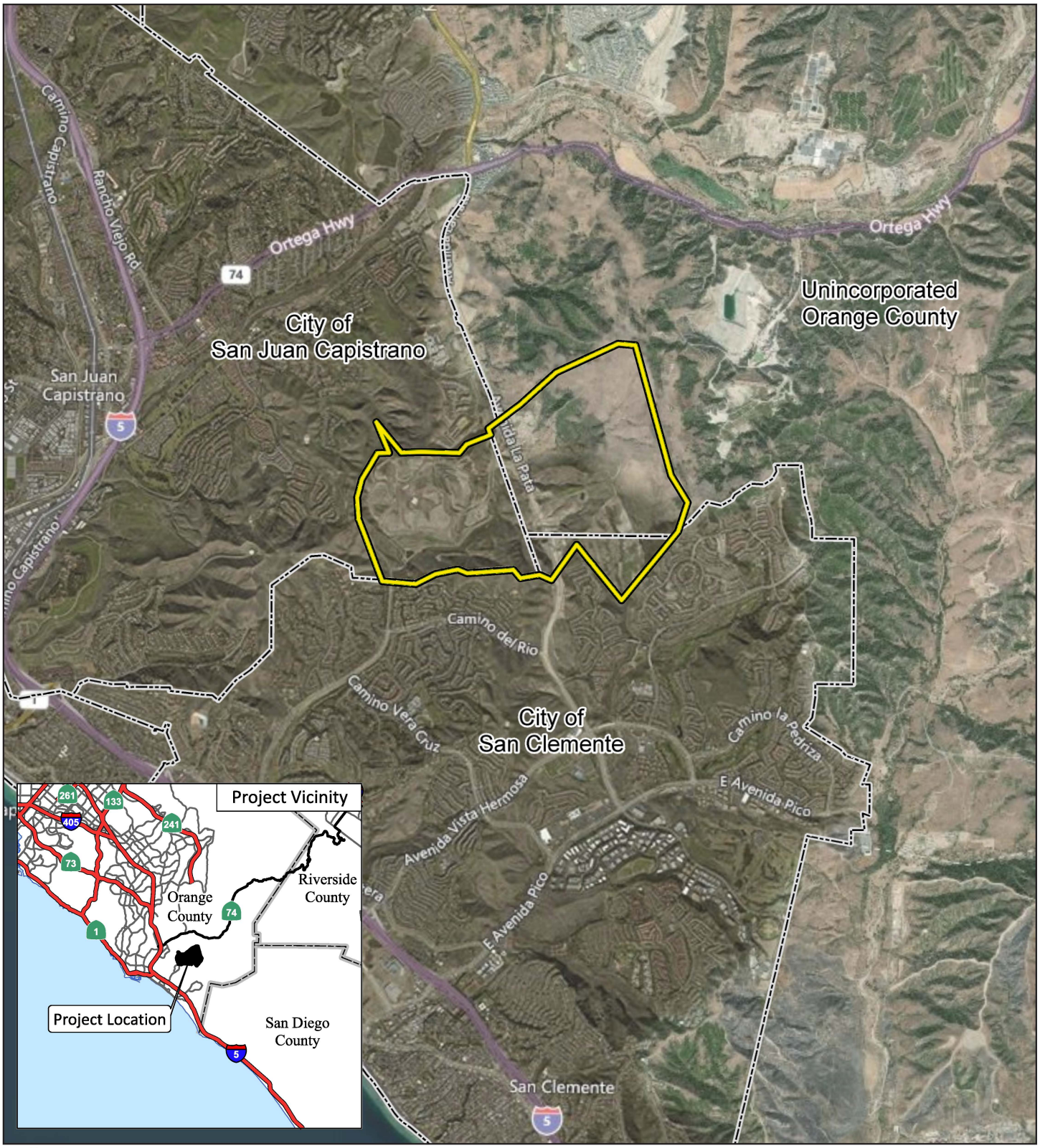
As shown on Figure 3, the study area includes the following intersections:

1. I-5 Southbound Ramps/Ortega Highway
2. I-5 Northbound Ramps/Ortega Highway
3. Rancho Viejo Road/Ortega Highway

4. La Novia Avenue/Ortega Highway
5. Reata Road/Ortega Highway
6. Antonio Parkway–Avenida La Pata/Ortega Highway
7. Avenida La Pata/Stallion Ridge
8. Avenida La Pata Southbound Ramps/Prima Deshecha
9. Avenida La Pata Northbound Ramps/Prima Deshecha
10. Avenida La Pata/Camino Del Rio
11. Avenida La Pata/Avenida Vista Hermosa
12. Target–Sports Park/Avenida Vista Hermosa
13. Camino Vera Cruz/Avenida Vista Hermosa
14. Via Turqueza/Avenida Vista Hermosa
15. Camino Faro–Camino Laurel/Avenida Vista Hermosa
16. Calle Frontera/Avenida Vista Hermosa
17. I-5 Northbound Ramps/Avenida Vista Hermosa
18. I-5 Southbound Ramps/Avenida Vista Hermosa

The study area also includes the following roadway segments:

1. Ortega Highway between I-5 Southbound Ramps and I-5 Northbound Ramps
2. Ortega Highway between I-5 Northbound Ramps and Rancho Viejo Road
3. Ortega Highway between Rancho Viejo Road and La Novia Avenue
4. Ortega Highway between La Novia Avenue and Calle Entradero
5. Ortega Highway between Calle Entradero and Reata Road
6. Ortega Highway between Reata Road and Antonio Parkway–Avenida La Pata
7. Avenida La Pata between Ortega Highway and Stallion Ridge
8. Avenida La Pata between Stallion Ridge and Prima Deshecha Landfill
9. Avenida La Pata between Prima Deshecha Landfill and Camino Del Rio
10. Avenida La Pata between Camino Del Rio and Avenida Vista Hermosa
11. Avenida Vista Hermosa between Avenida La Pata and Target–Sports Park
12. Avenida Vista Hermosa between Target–Sports Park and Camino Vera Cruz



LSA

FIGURE 1

LEGEND

Prima Deshecha Landfill Boundary

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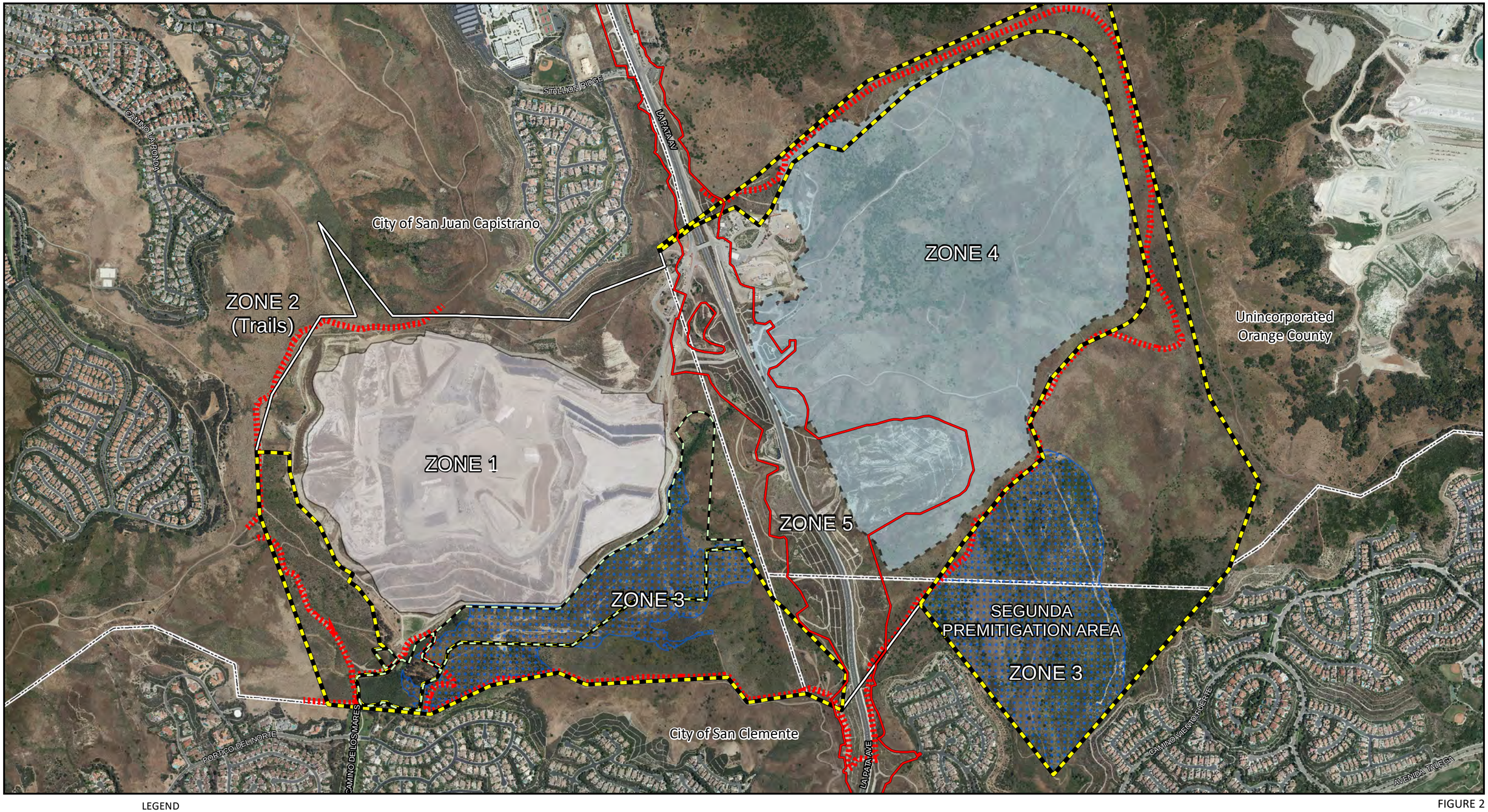
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SOURCE: Bing Maps

Increased Tonnage at the Prima Deshecha Landfill Projects
Traffic Volume and Vehicle Miles Traveled Study
Regional and Project Location

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LEGEND

- Prima Deshecha Landfill (PDLF) Boundary
- Supplemental Open Space Conservation Easement Area (486.4 ac)
- Proposed Conservation Easement (70.7 ac)
- PDLF Zone 1
- PDLF Zone 2 (Multi-Use Trail System)
- PDLF Zone 3
- PDLF Zone 4
- La Pata Maximum Direct Disturbance Limit (PDLF Zone 5)

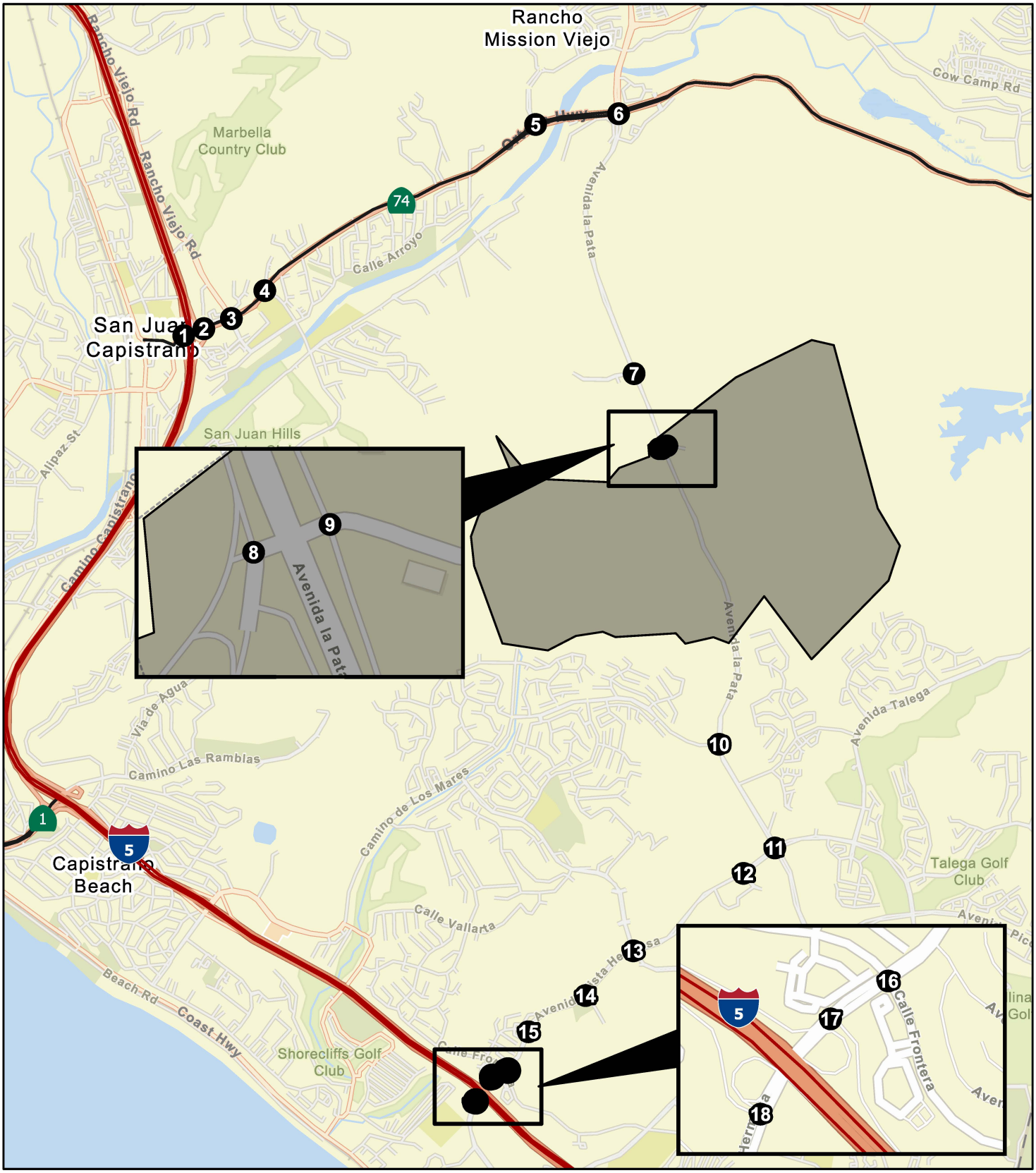
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SOURCE: OCWR (2001, 2005, 2010, 2017, 6/2020); Esri (7/2019)

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FIGURE 2

Increased Tonnage at Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study
Landfill Zones



LSA

LEGEND

Project Location

Study Area Intersections

FIGURE 3

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0 2000 4000

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SOURCE: ESRI

Increased Tonnage at the Prima Deshecha Landfill Project

Traffic Volume and Vehicle Miles Traveled Study

Study Area Intersections

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13. Avenida Vista Hermosa between Camino Vera Cruz and Via Turqueza
14. Avenida Vista Hermosa between Via Turqueza and Camino Faro–Camino Laurel
15. Avenida Vista Hermosa between Camino Faro–Camino Laurel and Calle Frontera
16. Avenida Vista Hermosa between Calle Frontera and I-5 Northbound Ramps
17. Avenida Vista Hermosa between I-5 Northbound Ramps and I-5 Southbound Ramps

EXISTING CONDITIONS

Existing Circulation System

Key roadways in the vicinity of the Proposed Project are as follows:

- **Ortega Highway** is an east-west roadway located north of the project site. Ortega Highway is divided west of Gateway Place and undivided east of Gateway Place (Gateway Place is just east of Antonio Parkway–Avenida La Pata). It extends east from Camino Capistrano west of I-5 to Interstate 215 (I-215) in Perris. Ortega Highway is designated as a Primary Arterial in the City of San Juan Capistrano Circulation Element. It is a Congestion Management Program (CMP) facility and is designated as a hot-spot location west of the I-5 northbound ramps. Between the I-5 northbound and southbound ramps, Ortega Highway functions as an eight-lane facility due to the dual left-turn lanes at the signalized I-5 southbound ramps/Ortega Highway intersection. Between the I-5 northbound ramps and Antonio Parkway–Avenida La Pata, the number of Ortega Highway lanes varies between two and six lanes. The speed limit along Ortega Highway west of Antonio Parkway–Avenida La Pata is 35 to 45 miles per hour (mph). Curbside parking is not permitted.

- **I-5** is a north-south interstate freeway located west of the project site. I-5 has 10 travel lanes in the project vicinity, of which four lanes are general-purpose lanes and one lane is a high-occupancy vehicle lane in each direction.

- **Avenida La Pata** is a divided north-south roadway east of the project site. It has four to six travel lanes. The speed limit along Avenida La Pata is 45 mph between Avenida Vista Hermosa and Camino Del Rio, 55 mph to 65 mph between Camino Del Rio and Stallion Ridge, and 55 mph between Stallion Ridge and Ortega Highway. The speed limit along Avenida La Pata is 55 mph. On-street (Class II) bicycle lanes are provided on both sides of the street. Curbside parking is not permitted.

- **Reata Road** is a divided two-lane roadway that connects Ortega Highway to residential neighborhoods north of Ortega Highway. On-street (Class II) bicycle lanes are provided on both sides of the street. Curbside parking is not permitted.

- **La Novia Avenue** is an undivided four-lane, north-south roadway located northwest of the project site. La Novia Avenue is designated as a Primary Arterial in the City of San Juan Capistrano's Circulation Element. The speed limit along La Novia Avenue is 35 mph (25 mph adjacent to St. Margaret's Episcopal School when children are present). Curbside parking is not permitted on either side of La Novia Avenue.

- **Rancho Viejo Road** is a four-lane, north-south roadway located northwest of the project site. It is generally divided with a raised median (and left-turn lanes for access to local streets) north of Ortega Highway and undivided south of Ortega Highway. Rancho Viejo Road is designated as a Secondary Arterial north of Ortega Highway and a Collector south of Ortega Highway in the City of San Juan Capistrano's Circulation Element. The speed limit along Rancho Viejo Road north and south of Ortega Highway is 45 mph and 30 mph, respectively. Curbside parking is not permitted on either side of Rancho Viejo Road.

- **Stallion Ridge** is a mostly four-lane, east-west roadway located north of the project site. It is divided with a raised median with left-turn lanes for access to local streets. Stallion Ridge serves as an access driveway for San Juan Hills High School, where it becomes a two-lane, undivided roadway west of Via Pamplona. The speed limit along Stallion Ridge is 35 mph. Curbside parking is not permitted.

- **Prima Deshecha** is mostly a two-lane, east-west roadway providing access to and from the Prima Deshecha Landfill and the Proposed Project.

- **Avenida Vista Hermosa** is mostly a four-lane, north-south roadway located south of the project site. It is divided with a raised median with left-turn lanes for access to local streets. Avenida Vista Hermosa is designated as a Primary Arterial in the City of San Clemente's *Centennial General Plan*, dated October 2022. The speed limit along Avenida Vista Hermosa is 40 mph between the I-5 ramps and Camino Vera Cruz, and 45 mph between Camino Vera Cruz and Avenida La Pata. On-street (Class II) bicycle lanes are provided on both sides of the street. Curbside parking is not permitted.

- **Camino Vera Cruz** is a four-lane, east-west roadway located southwest of the project site. It is divided with a raised median with left-turn lanes for access to local streets. Camino Vera Cruz is designated as a Primary Arterial within the study area in the City of San Clemente's *Centennial General Plan*. The speed limit along Camino Vera Cruz is 40 mph. On-street (Class II) bicycle lanes are provided on both sides of the street. Curbside parking is not permitted.

- **Via Turqueza** is a two-lane, east-west roadway located southwest of the project site. It is undivided with a painted median. Via Turqueza serves as an access roadway for Marblehead Elementary School as well as the Highland Light neighborhood. The speed limit along Via Turqueza is 25 mph. Curbside parking is permitted between the hours of 3:00 p.m. through 7:00 a.m.

- **Camino Faro** is two-lane, east-west roadway located southwest of the project site. It is undivided without a median. The speed limit along Camino Faro is 25 mph. Curbside parking is permitted along both sides of Camino Faro.

- **Camino Laurel** is a two-lane, east-west roadway located southwest of the project site. It is undivided without a median. Camino Laurel serves as an access roadway for the Highland Light Neighborhood. The speed limit along Camino Laurel is 25 mph. Curbside parking is permitted along both sides of Camino Laurel within the Highland Light neighborhood.

- **Calle Frontera** is a two-lane, east-west roadway southwest of the project site. It is divided with a painted median within the study area. Calle Frontera is designated as a Collector in the City of San Clemente's *Centennial General Plan*. The speed limit along Calle Frontera is 30 mph. Curbside parking is permitted along both sides of Calle Frontera.

The existing study area intersection geometrics are shown on Figure 4.

Bicycle Facilities

Caltrans

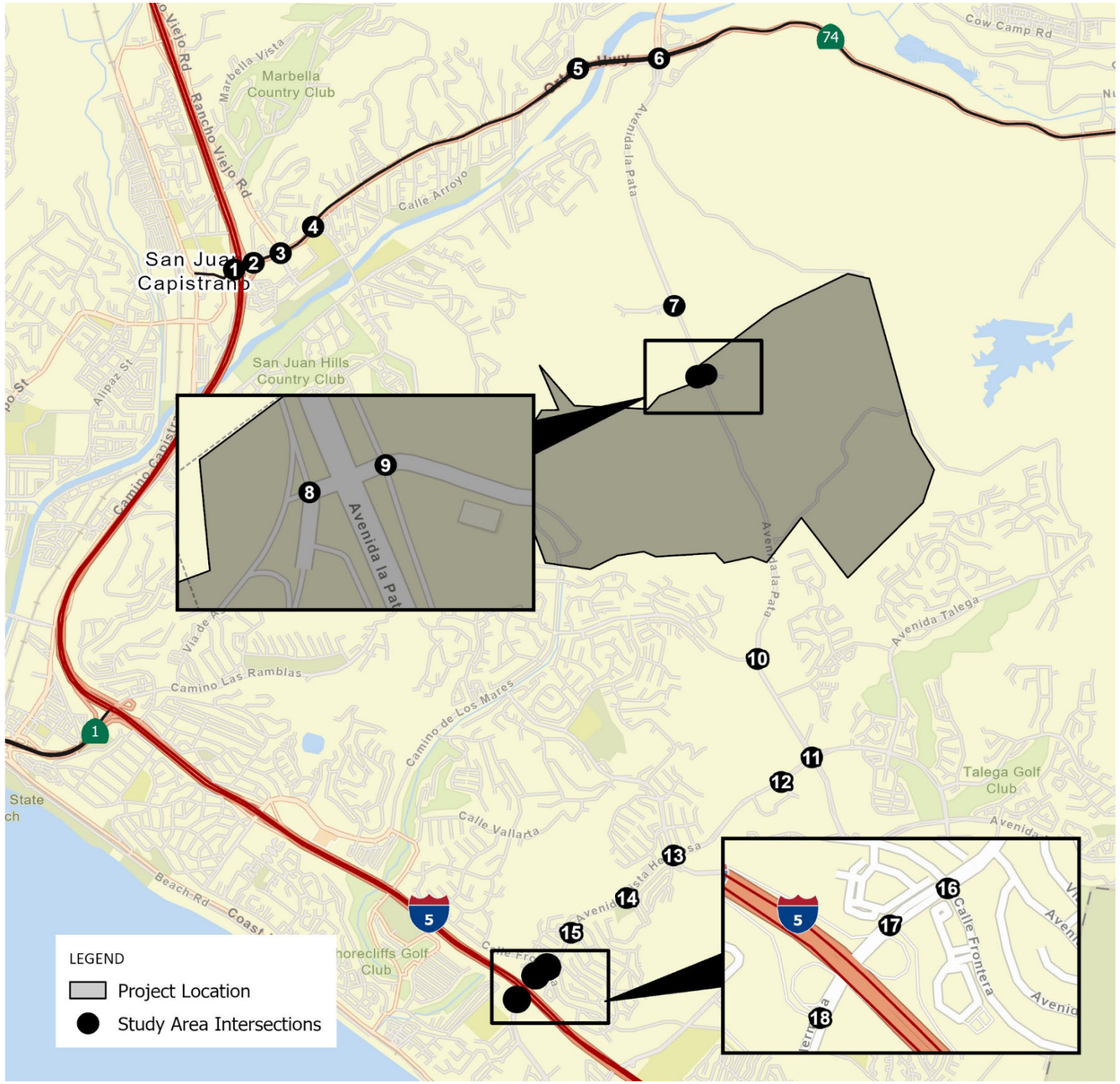
The vision of the 2022 *Caltrans Active Transportation Plan for District 12* (ATP) is, "people in California of all ages, abilities, and incomes will be able to safely, conveniently, and comfortably walk and bicycle for their transportation needs." The ATP identifies different strategies to improve safety and accessibility for active modes of transportation, such as walking and biking. Caltrans organizes bike facilities into four classifications:

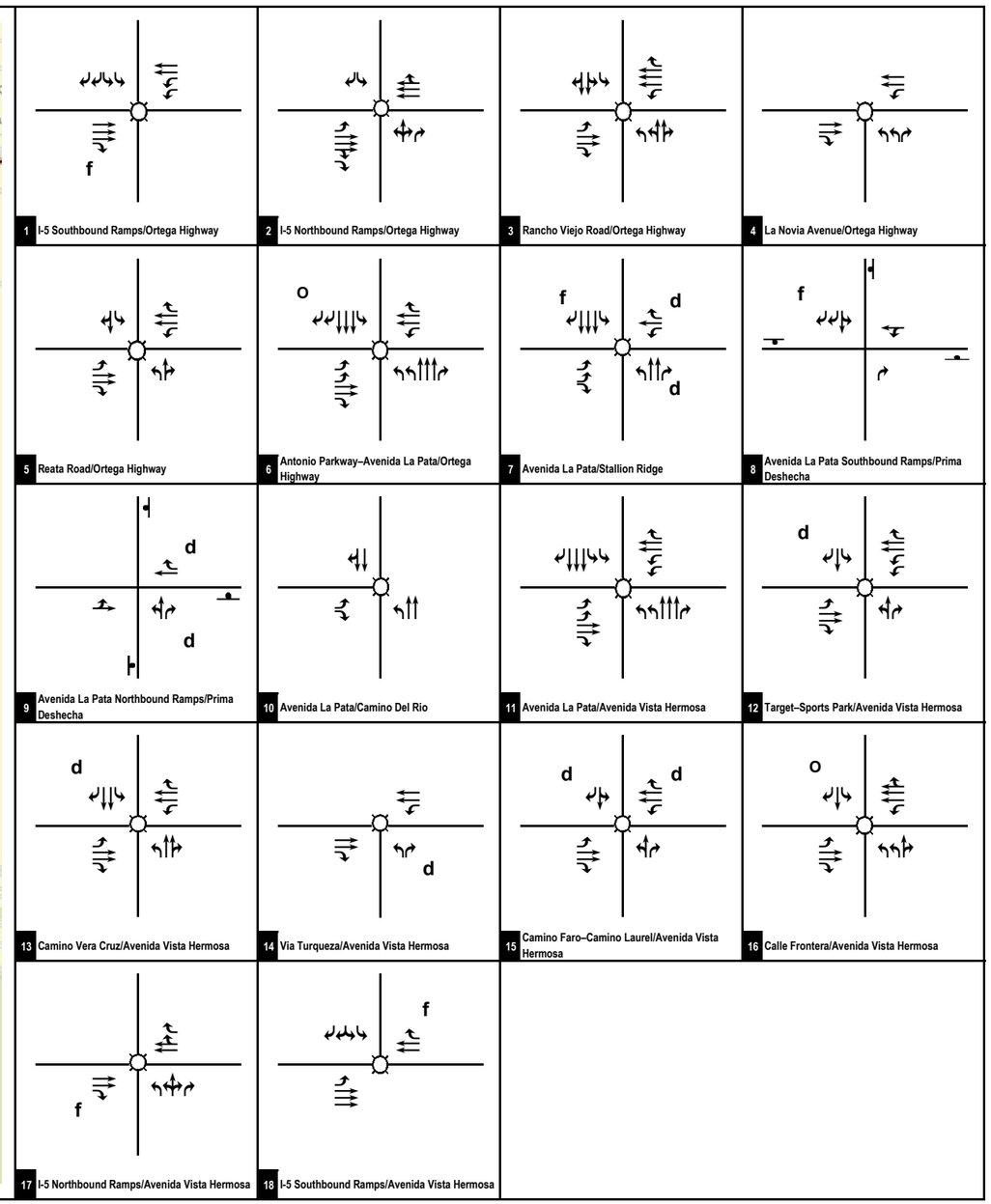
- **Class I:** Off-street paved bikeways that fully separate cyclists from vehicle traffic, providing the highest level of comfort and safety. These facilities are often designed as multi-use paths for both cyclists and pedestrians.
- **Class II:** On-street bike lanes, separated from traffic by a painted stripe or buffered by a double stripe for added space. These lanes provide a designated area for cyclists on the road, although they can feel higher stress when located alongside high-speed or high-volume vehicle traffic.
- **Class III:** Shared lanes where cyclists and motor vehicles share the road, often marked by signs or sharrows (shared lane markings). These facilities are most suitable on low-speed, low-volume streets where cyclists and vehicles can safely coexist.
- **Class IV:** Cycle tracks, also known as protected bikeways, which have vertical elements such as bollards or curbs to separate them from vehicle lanes. Typically located between vehicle lanes and sidewalks, they offer increased protection and a safer riding experience for cyclists.

At present, Class II bicycle lanes exist along the Ortega Highway between Reata Road/Ortega Highway and Antonio Parkway–Avenida La Pata/Ortega Highway within the study area. The ATP notes that Ortega Highway, running along San Juan Capistrano, has relatively few trips of 1 mile or less and limited connections to local roads. Much of this route traverses wilderness areas with significant distances between residences and businesses, which reduces the frequency of short local trips. While investments in active transportation facilities along this stretch of the State Highway System (SHS) will benefit those who do choose to walk or bicycle, the data indicate these improvements may not lead to significant reductions in vehicle trips, as the area lacks the density to support frequent pedestrian or bicycle activity.

City of San Clemente

To facilitate and encourage bicycle trips among other nonmotorized modes of travel, the City of San Clemente has adopted its Bicycle and Pedestrian Master Plan in 2013 that includes a network of proposed facilities and implementation plan for the future. The *City of San Clemente Bicycle and*





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FIGURE 4

Legend

- Signal
- Stop Sign
- o Right-Turn Overlap
- d De-facto Right Turn
- f Free Right Turn

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study
Existing Study Intersection Geometrics and Traffic Control

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Pedestrian Master Plan provides an inventory of all existing bicycle infrastructure improvements to be implemented in the future. According to the *City of San Clemente Bicycle and Pedestrian Master Plan*, there are three different types of existing bicycle facilities in San Clemente:

- Class I Bike Paths
- Class II Bike Lane
- Class III Bike Route

Currently, a Class 2 bike lane exists along Avenida La Pata and Avenida Vista Hermosa within the study area, with a Class I bike path along Avenida Vista Hermosa between Avenida La Pata and Via Turqueza. Proposed plans include extending the Class I bike path along Avenida Vista Hermosa from Via Turqueza to Camino Faro. This extension will improve access and connectivity to Marblehead Elementary School and Marblehead Park, offering safe, off-street routes for residents from nearby neighborhoods across Avenida Vista Hermosa. Figure 5 illustrates the existing and proposed bikeway network within San Clemente.

Sidewalk Facilities

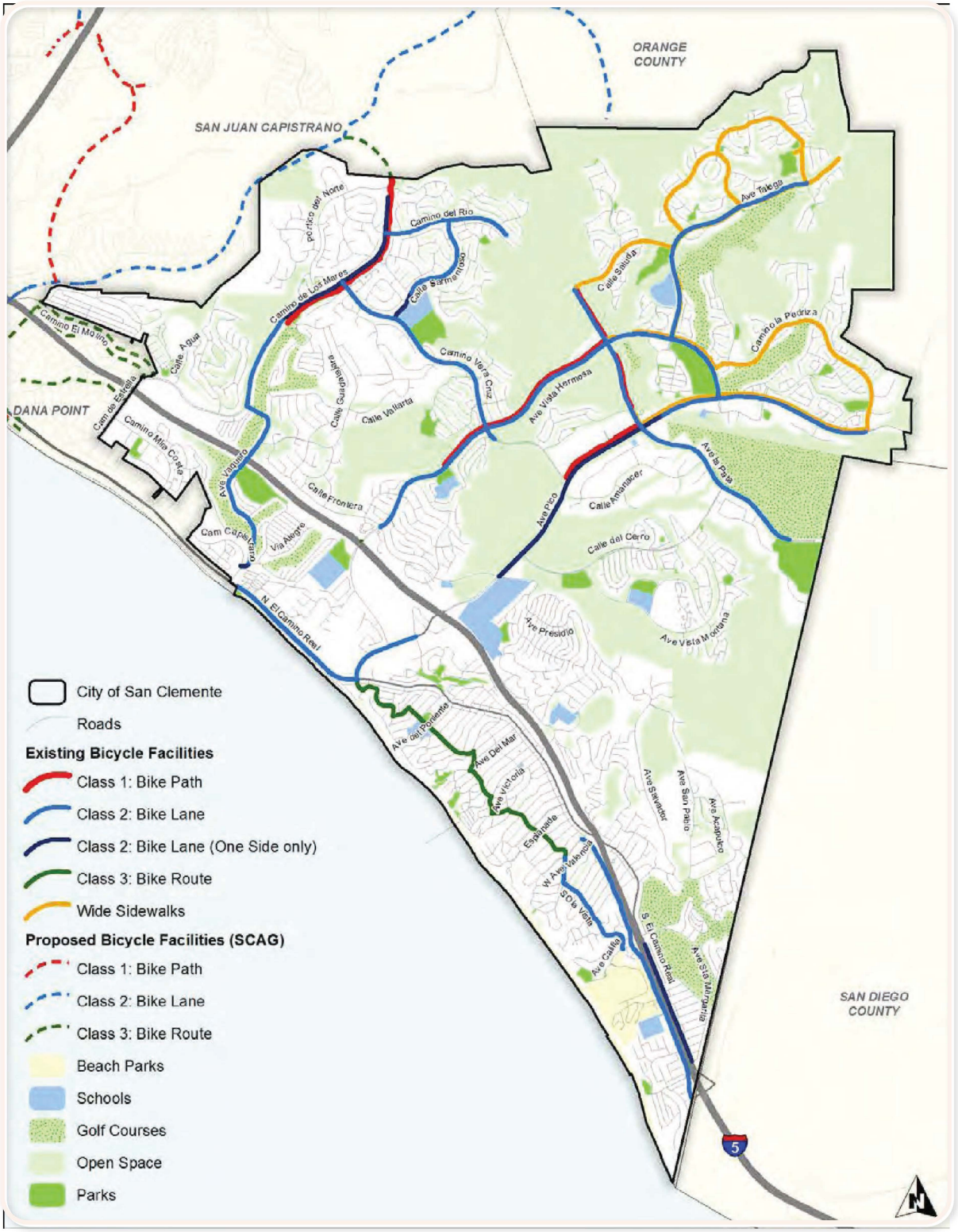
The implementation of enhanced pedestrian linkages, including a comprehensive trail system, connects residential areas, schools, parks, and commercial centers, enabling residents to travel within the community without relying on driving. Safe and attractive sidewalks and walkways significantly improve walkability within urban areas. Typically, sidewalks are provided on both sides of streets in urban settings. Additionally, both standard paved trails and nonstandard unpaved trails are commonly used by bicyclists and pedestrians in the region. These trails and sidewalks enhance accessibility, safety, and walkability within the study area.

Currently, the Landfill has limited pedestrian access due to the lack of continuous sidewalks in its immediate vicinity. However, within the broader study area, continuous sidewalks exist along both the eastbound and westbound directions of certain sections of Ortega Highway, such as between Rancho Viejo Road and Via Cordova. Within San Clemente, continuous sidewalks exist along the northbound direction of Avenida La Pata and both directions of Avenida Vista Hermosa between Avenida La Pata and Via Turqueza, south of the project site.

Existing Traffic Volumes

Existing traffic volumes were collected for the study area intersections and roadway segments in November 2023 by Counts Unlimited. The traffic counts were conducted when area schools were in session. The intersection counts were collected during the weekday a.m. peak hour (between 7:00 and 9:00 a.m.) and the weekday p.m. peak hour (between 4:00 and 6:00 p.m.). The drop off time for San Juan Hills High School in effect in 2023 (e.g., between 7:00 and 9:00 a.m.[3]) is captured within the weekday a.m. peak hour. The roadway segment counts were conducted over 24 hours.

[3] San Juan Hills High School. 2024. Bell Schedule 2023-2024. Website: https://sanjuanhills.capousd.org/documents/SJHHS-2023-2024-Bell-Schedule.pdf (accessed November 20, 2025).



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FIGURE 5

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

City of San Clemente Existing and Proposed Bikeway Network

SOURCE:City of San Clemente Bicycle and Pedestrian Master Plan, 2013.
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Appendix B includes the volume development worksheets. The existing a.m. and p.m. peak-hour turn movement volumes for the study area intersections are shown on Figure 6. Existing roadway segment average daily traffic (ADT) volumes are presented in Table A.

PROPOSED PROJECT

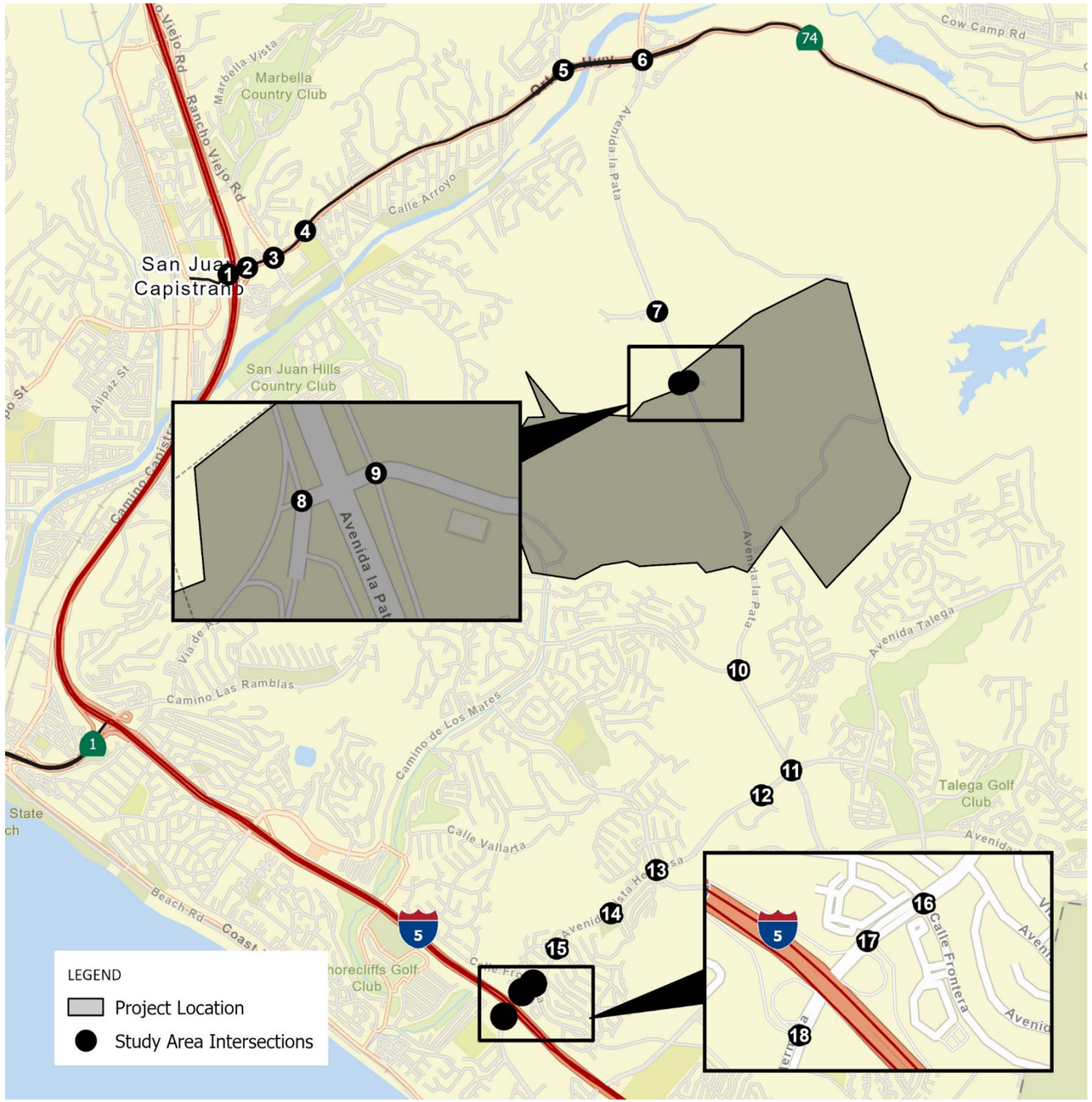
Trip Generation

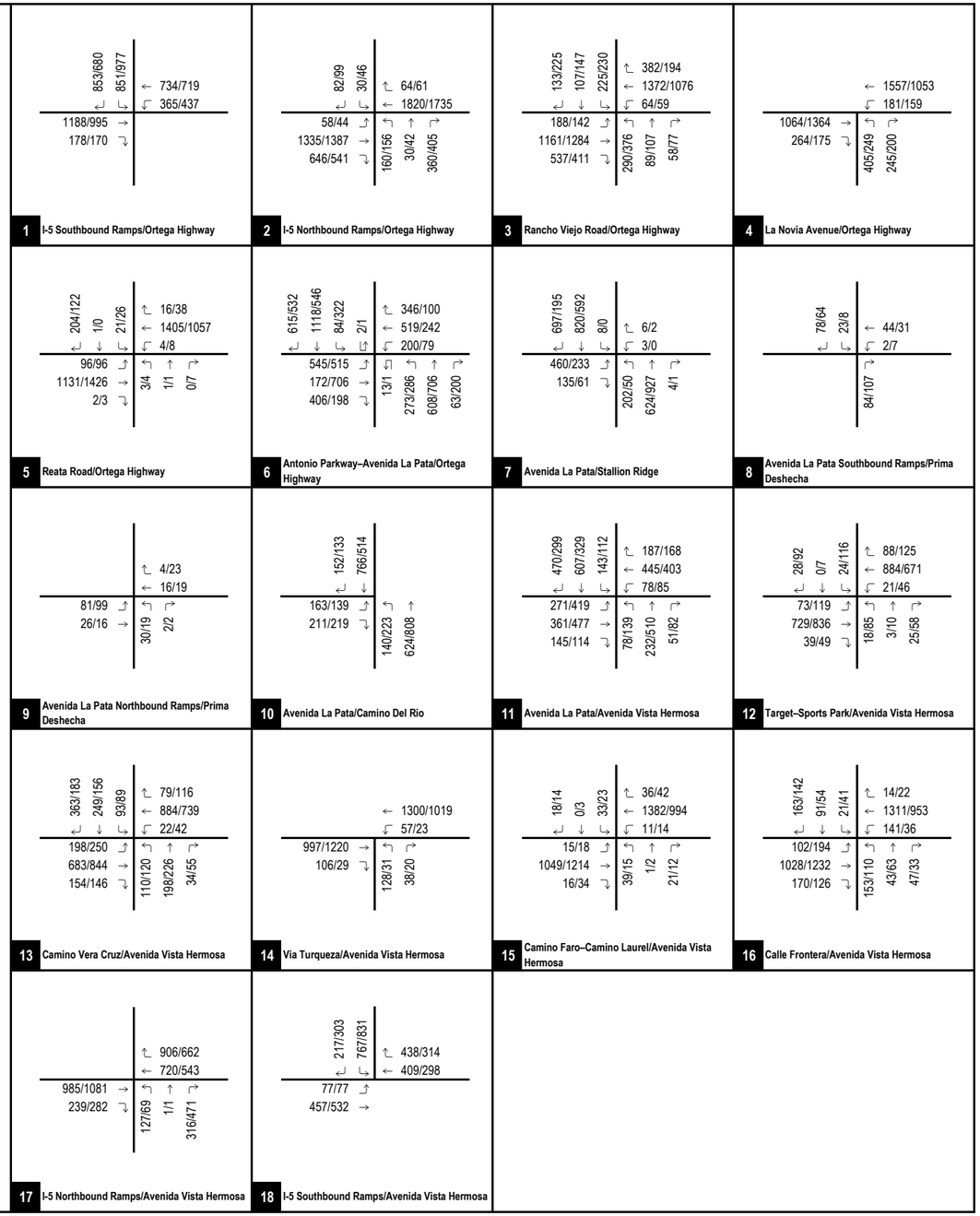
Table B presents the trip generation summary for the currently Proposed Project (8,000 tpd). Following is a brief description of how the proposed trip generation was developed.

Based on information from the OCWR Disposal Reporting System from July 2022 to June 2023, currently the Landfill is operating at a capacity of 3,023.82 tpd. Additionally, the average number of passenger vehicles and truck information was also obtained for a typical day from OCWR. This includes a.m. peak-hour, p.m. peak-hour, and daily passenger vehicles and truck trip generation estimates for landfill users and employees. As such, the total existing traffic on the typical day was divided by the existing tonnage received that day to determine the trips per tonnage for a.m. peak-hour, p.m. peak-hour, and daily conditions. The resultant per tonnage trip rates were multiplied by 4,976.18 tons (8,000 - 3,023.82) to develop the projected additional trips that would occur at the proposed maximum permitted daily tonnage of 8,000 tpd. These estimates were developed as conservative estimates, evaluating the proposed increased maximum tonnage authorized of 8,000 tpd, despite the fact that under existing conditions, the daily tonnage falls well below the maximum tpd permitted. While it is expected that the maximum tonnage under the Proposed Project would not be regularly reached, this traffic and trip analysis evaluates the maximum 8,000 tpd that would be permitted by the Proposed Project.

Since a significant number of these trips are truck trips, the truck trips were converted to passenger car equivalent (PCE) trips. The concept of PCEs accounts for the larger impact of trucks on traffic operations. It does so by assigning trucks a PCE factor that represents the number of passenger vehicles that could travel through an intersection or roadway at the same time that a truck could. Consistent with standard traffic engineering practice and Highway Capacity Manual (HCM), 7th Edition (TRB 2022) methodologies, truck trips were converted to PCEs using appropriate PCE factors. The Proposed Project vehicle percentages for 8,000 tpd are as follows: 62 percent with a PCE factor of 1 (passenger vehicles), 18 percent with a PCE factor of 1.5 (small/medium trucks), and 20 percent with a PCE factor of 2 or more (large/heavy trucks). These percentages reflect existing observed traffic composition for Landfill operations (see Table B) based on the vehicle data provided by OCWR. The same vehicle mix was proportionally applied to estimate the additional trips and tonnage associated with the project.

As shown on Table B, the daily trip generation for the Proposed Project is 3,041 ADT, including 259 trips (129 inbound and 130 outbound) in the a.m. peak hour and 433 trips (199 inbound and 234 outbound) in the p.m. peak hour). In terms of PCEs (also shown in Table B), the daily trip generation for the Proposed Project is 4,126 PCE ADT, including 403 PCE trips (199 inbound and 204 outbound) in the a.m. peak hour and 557 PCE trips (259 inbound and 298 outbound) in the p.m. peak hour.





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FIGURE 6

XXXX/YYYY

AM/PM Peak Hour PCE Traffic Volumes

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Existing Peak Hour Traffic Volumes

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Table A: Existing Roadway Segment Volume Summary (Daily)

Roadway	#	Segment	Existing ADT
Ortega Highway	1	between I-5 Southbound Ramps and I-5 Northbound Ramps	39,852
Ortega Highway	2	between I-5 Northbound Ramps and Rancho Viejo Road	45,584
Ortega Highway	3	between Rancho Viejo Road and La Novia Avenue	37,254
Ortega Highway	4	between La Novia Avenue and Calle Entradero	36,212
Ortega Highway	5	between Calle Entradero and Reata Road	32,909
Ortega Highway	6	between Reata Road and Antonio Parkway–Avenida La Pata	30,706
Avenida La Pata	7	between Ortega Highway and Stallion Ridge	25,508
Avenida La Pata	8	between Stallion Ridge and Prima Deshecha Landfill	20,379
Avenida La Pata	9	between Prima Deshecha Landfill and Camino Del Rio	17,501
Avenida La Pata	10	between Camino Del Rio and Avenida Vista Hermosa	18,979
Avenida Vista Hermosa	11	between Avenida La Pata and Target–Sports Park	19,740
Avenida Vista Hermosa	12	between Target-–Sports Park and Camino Vera Cruz	19,771
Avenida Vista Hermosa	13	between Camino Vera Cruz and Via Turqueza	25,580
Avenida Vista Hermosa	14	between Via Turqueza and Camino Faro–Camino Laurel	26,165
Avenida Vista Hermosa	15	between Camino Faro–Camino Laurel and Calle Frontera	25,804
Avenida Vista Hermosa	16	between Calle Frontera and I-5 Northbound Ramps	30,499
Avenida Vista Hermosa	17	between I-5 Northbound Ramps and I-5 Southbound Ramps	22,587

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Table B: Prima Deshecha Landfill-Only Trip Generation

Existing (2022-2023) Trips [1]

Land Use	Size	Unit		Vehicle Type	Daily	AM Peak Hour			PM Peak Hour		
						In	Out	Total	In	Out	Total
			2	02 <=360 lbs (.18 ton) NET	146	3	3	6	6	6	12
			4	04 <=880 lbs (.44 ton) NET	742	25	25	50	37	37	74
			5	05 LESS THAN 2.00 TON TRUCK	8	0	0	0	1	1	2
			6	06 2.00-2.49 TON TRUCK	14	1	1	2	1	1	2
			7	07 2.50-2.99 TON TRUCK	54	2	2	4	7	7	14
			8	08 3.00-3.49 TON TRUCK	54	2	2	4	7	7	14
			9	09 3.50-3.99 TON TRUCK	76	3	3	6	10	10	20
			10	10 4.00-4.49 TON TRUCK	98	4	4	8	12	12	24
			11	11 4.50-4.99 TON TRUCK	66	2	2	4	10	10	20
			12	12 5.00-5.99 TON TRUCK	84	3	3	6	11	11	22
			13	13 6.00-6.99 TON TRUCK	48	2	2	4	7	7	14
			14	14 7.00-7.99 TON TRUCK	16	1	1	2	2	2	4
			15	15 8.00-8.99 TON TRUCK	12	1	1	2	1	1	2
			16	16 9.00-11.99 TON TRUCK	16	1	1	2	1	1	2
			17	17 12.00 TON TRUCK & OVER	30	1	1	2	1	1	2
			18	18 TRACTOR-TRAILER COMBINATION	54	11	11	22	0	0	0
			20	20 Tractor W/Double Trailer	16	1	1	2	1	1	2
			21	21 10.00 -11.99 TON TRUCK	2	0	0	0	0	0	0
			22	52 2 AXLE DOB BY WEIGHT	0	0	0	0	0	0	0
			23	53 3 AXLE DOB BY WEIGHT	44	4	4	8	0	0	0
			30	30 TRANSFER TRUCK COMBINATION	102	11	11	22	1	1	2
			42	42 2-Axle Side or Rear Loader	4	0	0	0	0	0	0
			46	46 3-Axle Side Loader	26	0	0	0	0	0	0
			47	47 4-Axle Side or Rear Loader	46	0	0	0	1	1	2
			48	48 3-Axle Front Loader	2	0	0	0	0	0	0
			50	50 4-Axle Front Loader	46	0	0	0	4	4	8
Landfill	**3,023.82**	**Tons**		**Total**	**1,806**	**78**	**78**	**156**	**121**	**121**	**242**
Employees	**45**	**Persons**		**Passenger Vehicle**	**90**	**0**	**0**	**0**	**0**	**45**	**45**
TOTAL					**1,896**	**78**	**78**	**156**	**121**	**166**	**287**

Existing (2022-2023) PCE Trips

PCE Factor	Daily	AM Peak Hour			PM Peak Hour		
		In	Out	Total	In	Out	Total
1.0	146	3	3	6	6	6	12
1.0	742	25	25	50	37	37	74
1.0	8	0	0	0	1	1	2
1.0	14	1	1	2	1	1	2
1.0	54	2	2	4	7	7	14
1.0	54	2	2	4	7	7	14
1.0	76	3	3	6	10	10	20
1.5	147	6	6	12	18	18	36
1.5	99	3	3	6	15	15	30
1.5	126	5	5	10	17	17	34
1.5	72	3	3	6	11	11	22
1.5	24	2	2	4	3	3	6
1.5	18	2	2	4	2	2	4
1.5	24	2	2	4	2	2	4
2.0	60	2	2	4	2	2	4
2.0	108	22	22	44	0	0	0
2.5	40	3	3	6	3	3	6
2.0	4	0	0	0	0	0	0
2.0	0	0	0	0	0	0	0
2.0	88	8	8	16	0	0	0
2.5	255	28	28	56	3	3	6
1.5	6	0	0	0	0	0	0
2.5	65	0	0	0	0	0	0
2.5	115	0	0	0	3	3	6
2.5	5	0	0	0	0	0	0
2.5	115	0	0	0	10	10	20
-	**2,465**	**122**	**122**	**244**	**158**	**158**	**316**
1.0	**90**	**0**	**0**	**0**	**0**	**45**	**45**
-	**2,555**	**122**	**122**	**244**	**158**	**203**	**361**

Existing Trip Rates

Land Use	Size	Unit	Vehicle Type	ADT	AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
Landfill	**1**	**Ton**	**All**	**0.597**	**0.026**	**0.026**	**0.052**	**0.040**	**0.040**	**0.080**
Employees	**1**	**Person**	**Passenger Vehicle**	**2.000**	**0.000**	**0.000**	**0.000**	**0.000**	**1.000**	**1.000**

Existing PCE Trip Rates

Type	ADT	AM Peak Hour			PM Peak Hour		
		In	Out	Total	In	Out	Total
PCE	**0.815**	**0.040**	**0.041**	**0.081**	**0.052**	**0.053**	**0.105**
PCE	**2.000**	**0.000**	**0.000**	**0.000**	**0.000**	**1.000**	**1.000**

Project Trip Generation [2]

Land Use	Size	Unit	Vehicle Type	ADT	AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
Landfill	**4,976.18**	**Tons**	**All**	**2,971**	**129**	**130**	**259**	**199**	**199**	**398**
Employees	**35**	**Persons**	**Passenger Vehicle**	**70**	**0**	**0**	**0**	**0**	**35**	**35**
TOTAL				**3,041**	**129**	**130**	**259**	**199**	**234**	**433**

Project PCE Trip Generation

Type	ADT	AM Peak Hour			PM Peak Hour		
		In	Out	Total	In	Out	Total
PCE	**4,056**	**199**	**204**	**403**	**259**	**263**	**522**
PCE	**70**	**0**	**0**	**0**	**0**	**35**	**35**
PCE	**4,126**	**199**	**204**	**403**	**259**	**298**	**557**

Existing + Proposed Project Trip Generation

Land Use	Size	Unit	Vehicle Type	ADT	AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
Landfill	**8,000.00**	**Tons**	**All**	**4,777**	**207**	**208**	**415**	**320**	**320**	**640**
Employees	**80**	**Persons**	**Passenger Vehicle**	**160**	**0**	**0**	**0**	**0**	**80**	**80**
TOTAL				**4,937**	**207**	**208**	**415**	**320**	**400**	**720**

Existing + Proposed Project PCE Trip Generation

Type	ADT	AM Peak Hour			PM Peak Hour		
		In	Out	Total	In	Out	Total
PCE	**6,521**	**321**	**326**	**647**	**417**	**421**	**838**
PCE	**160**	**0**	**0**	**0**	**0**	**80**	**80**
PCE	**6,681**	**321**	**326**	**647**	**417**	**501**	**918**

[1] Based on information from the OC Waste & Recycling Disposal Reporting System from July 2022 to June 2023.

[2] Proposed project includes a maximum landfill operation of 8,000 tons per day and 80 employees.

PCE = passenger car equivalent

The trips for the Proposed Project (which would increase the maximum daily permitted capacity, on average, by an additional 4,976.18 tpd of waste compared to typical existing operations) have been added to the existing traffic volumes to represent the Existing Plus Project condition (see Table B). The trips for approved operations on site (the Capistrano Greenery and Zone 4 Construction projects) have been included in the Existing Plus Project Plus Cumulative Projects conditions (without and with the Los Patrones Parkway Extension [LPPE]).

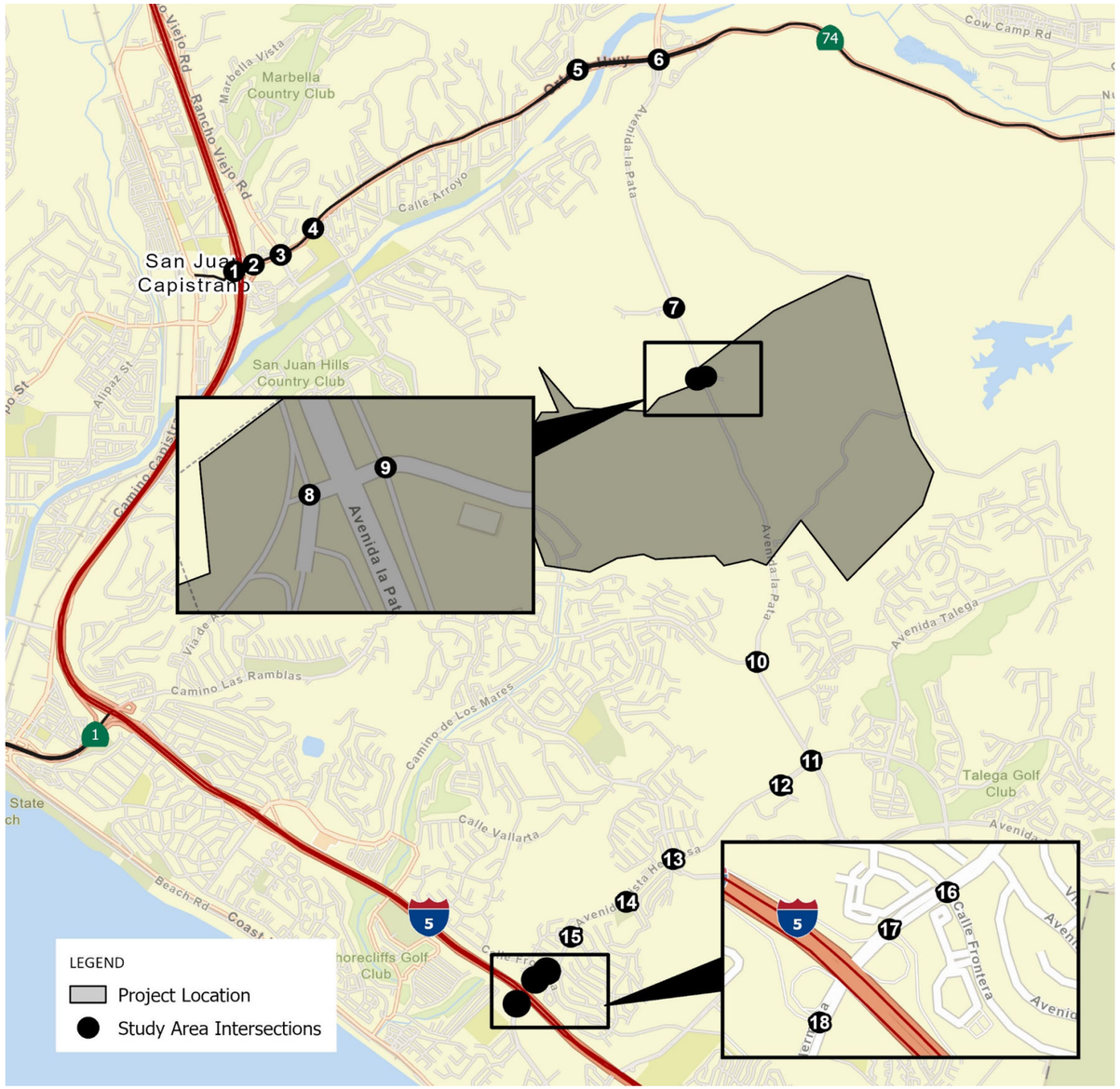
Trip Distribution and Assignment

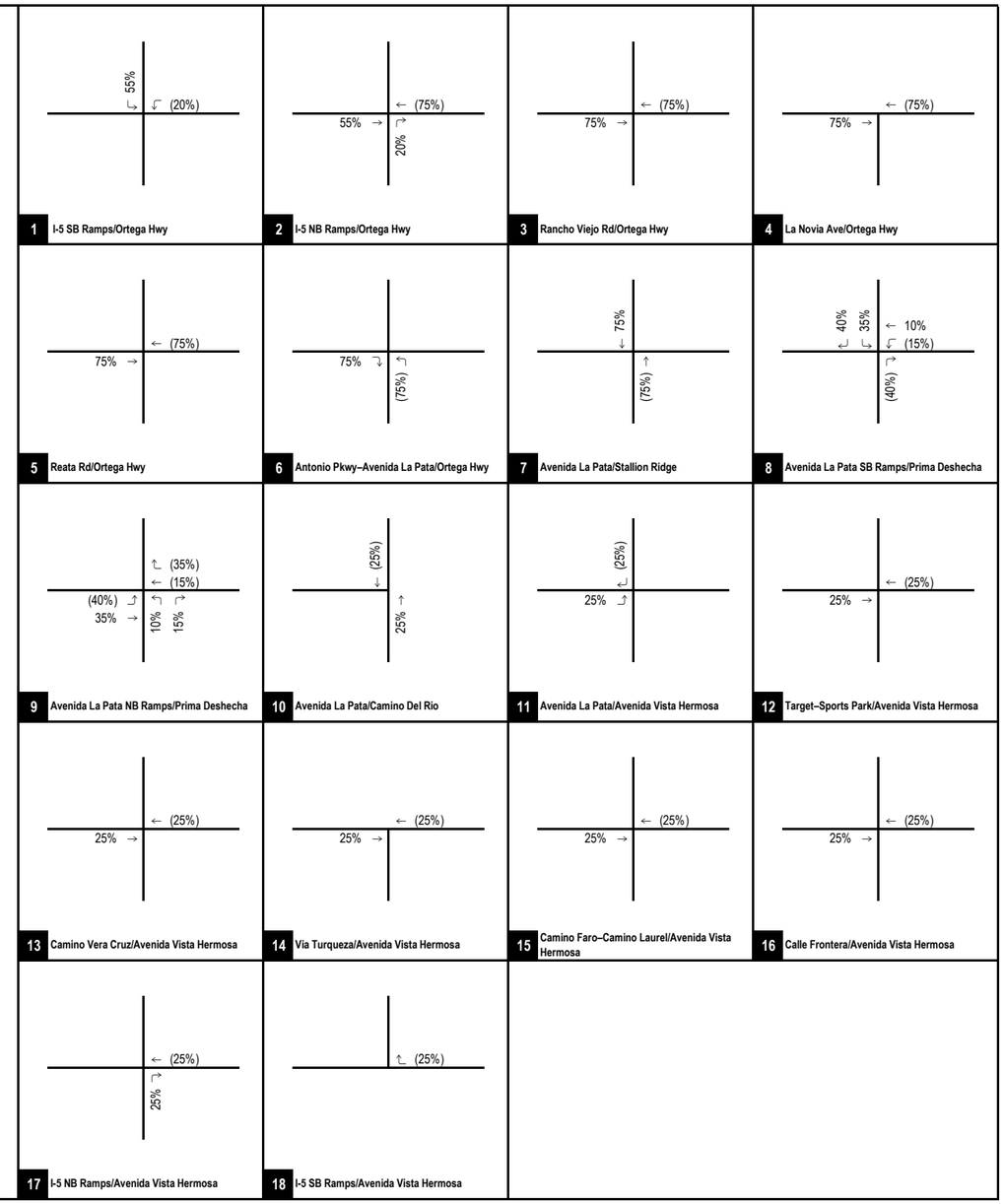
The directions of approach to and departure from the site are based on the designated access routes (e.g., I-5, Ortega Highway, and Avenida La Pata). It is important to note that regional haulers are required to use these designated access routes in accordance with a Cooperative Agreement between OCWR and the City of San Juan Capistrano. The agreement states on page 5:

> *D. Access*
>
> *1. The designated access route for all waste hauling vehicles traveling to the Landfill through City [of San Juan Capistrano] will be from Interstate 5, via State Highway 74 (Ortega Highway) and Avenida La Pata unless otherwise modified by mutual agreement of the Parties.*
>
> *2. The County shall prepare and have ready for periodic distribution a statement indicating the designated access route. These are to be periodically handed to each incoming hauler and shall include a map clearly designating the approved access routes.*

Based on the observed survey data at the landfill intersections, approximately 75 percent of the project traffic will be traveling north using Avenida La Pata and Ortega Highway to access I-5. The remaining 25 percent of traffic is estimated to travel south along Avenida La Pata and Avenida Vista Hermosa.[4] Upon reaching I-5, for the regional trip distribution, approximately 55 percent of the trips are destined north on I-5 (via Ortega Highway) and 45 percent are destined south on I-5 (20 percent via Ortega Highway and 25 percent via Avenida Vista Hermosa). Figure 7 illustrates the project trip distribution. The project trip assignment is the product of the project trip generation and trip distribution percentages. Figure 8 illustrates the project trip assignment.

[4] Trips south on Avenida La Pata and Avenda Vista Hermosa represent haulers not subject to the regional access stipulations in the Cooperative Agreement, including private haulers and municipal waste collection vehicles serving the City of San Clemente.





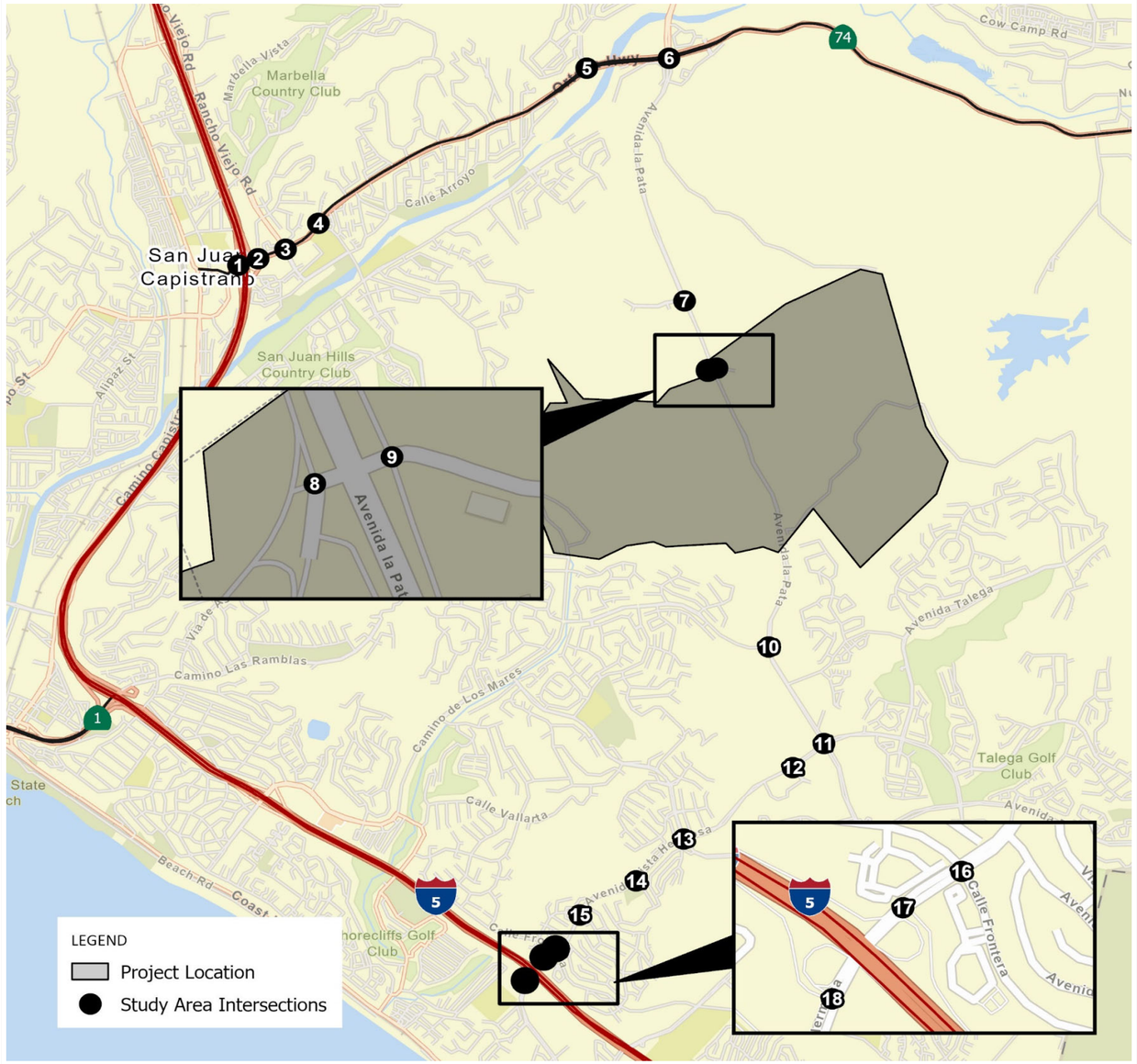
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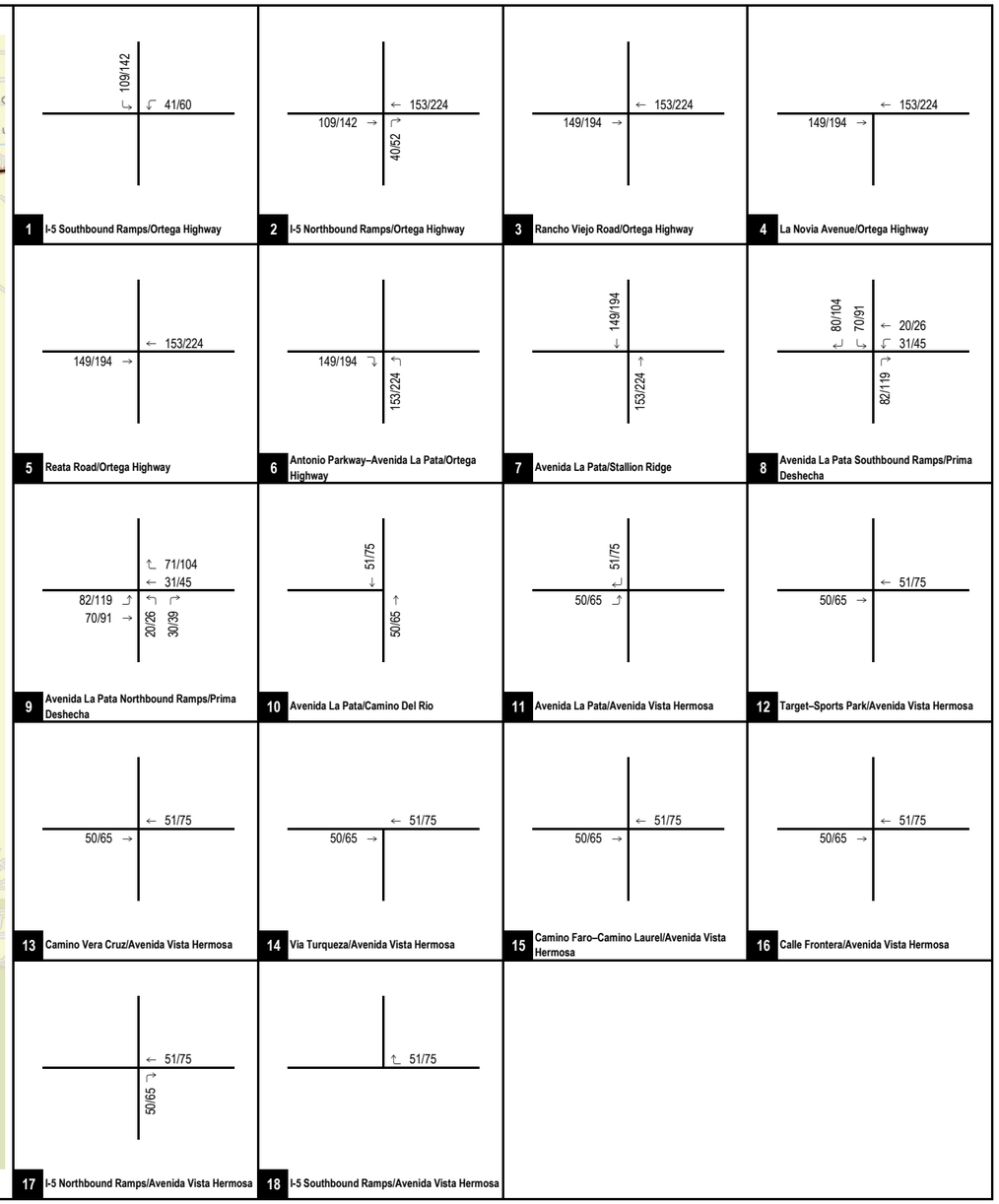
FIGURE 7

XX% (YY%)
Inbound (Outbound) Distribution

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Project Trip Distribution





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FIGURE 8

XXX/YYY

AM/PM Peak Hour PCE Traffic Volumes

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Project Trip Assignment

FORECASTED TRAFFIC VOLUMES

Existing Plus Project Traffic Volumes

To determine the Existing Plus Project conditions, traffic generated by the Proposed Project was added to existing baseline traffic volumes at the study area intersections and roadway segments. Figure 9 shows the resulting Existing Plus Project peak-hour traffic volumes. Existing Plus Project roadway segment ADT volumes are presented in Table C.

Existing Plus Project Plus Cumulative Projects (Without LPPE) Traffic Volumes

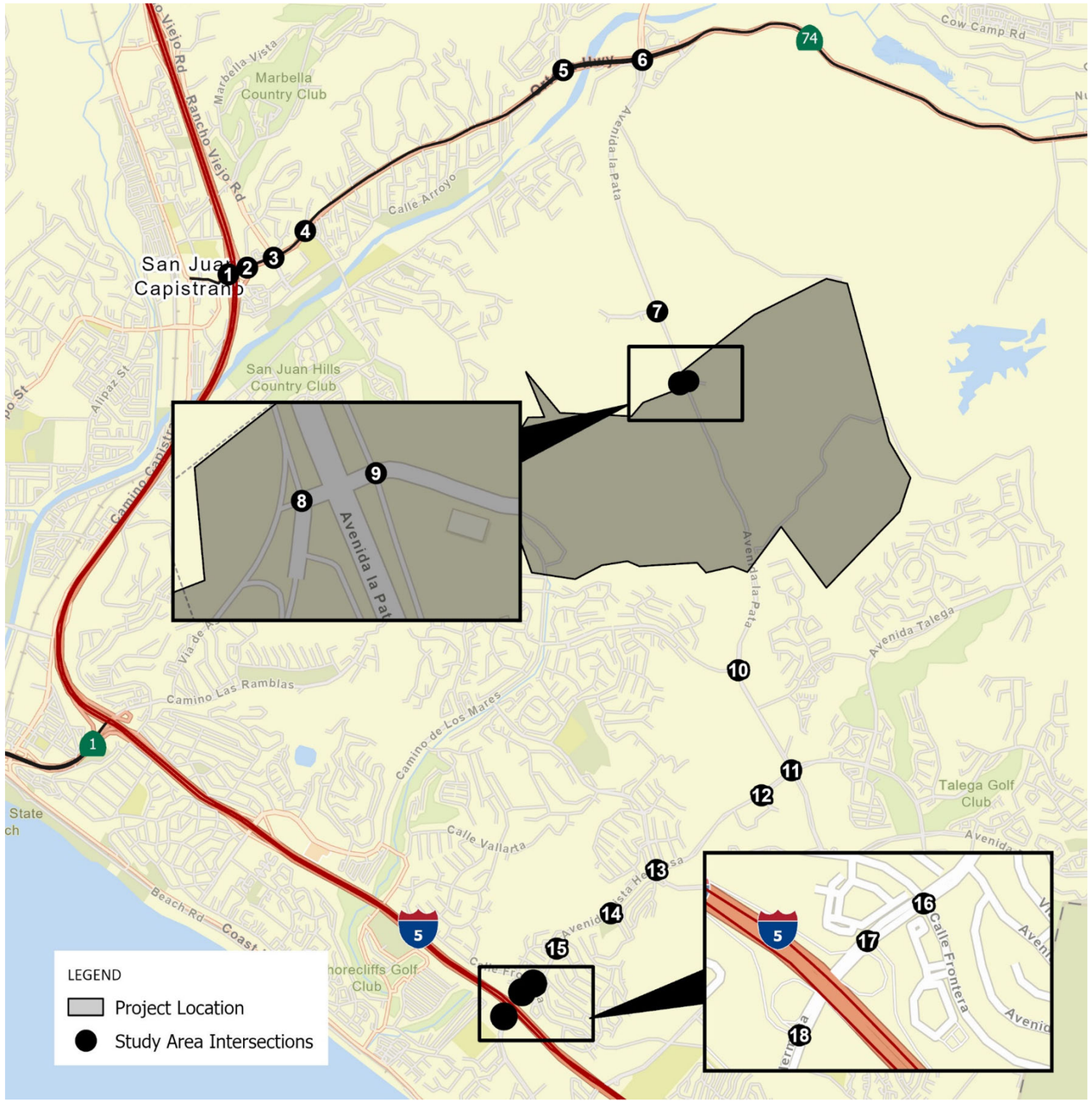
The LPPE is a planned construction project in south Orange County designated as a four-lane primary arterial highway in the Orange County Master Plan of Arterial Highways (MPAH), with the stated goal of addressing existing traffic congestion. This extension will run from Cow Camp Road to Avenida La Pata, providing an alternative route to Oso Parkway and SR-241 for surrounding communities, thereby aiming to improve regional mobility and alleviate traffic congestion. The project has received environmental clearance from the Orange County Board of Supervisors and is currently in the preliminary engineering design phase. The project is anticipated to be completed after 2030. Figure 10 shows the map location of the LPPE from Cow Camp Road to Avenida La Pata, while Figure 11 illustrates the lane configuration at the intersection where the LPPE connects with Avenida La Pata.

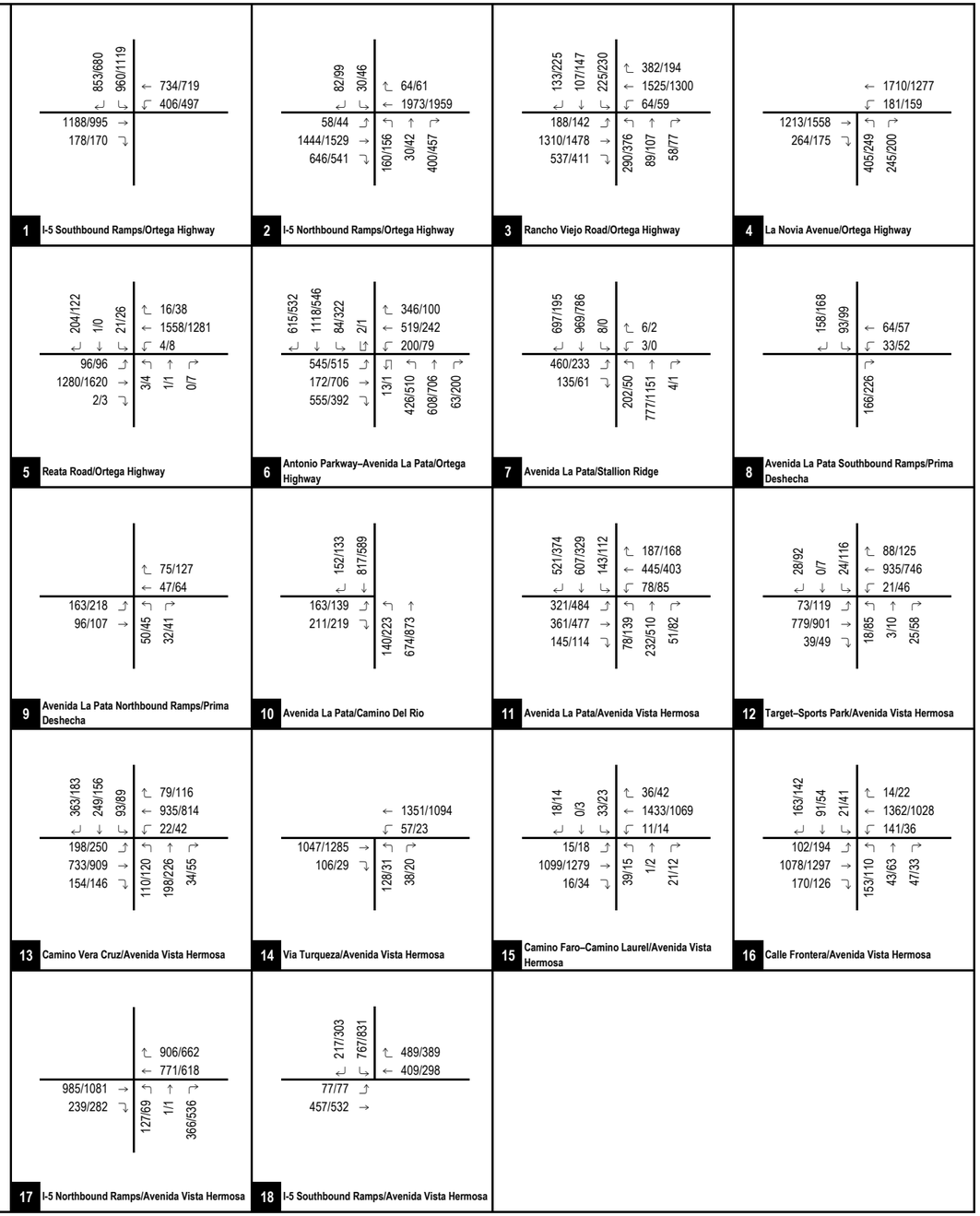
As recommended by the County, two separate alternatives were considered, without and with the proposed LPPE. The LPPE would serve as a parallel connection of Avenida La Pata and could affect the traffic volumes within the region. Although the LPPE is not intended for long-haul truck access to the site, local residents may use this route to access the Landfill. As such, to reflect the potential redistribution of traffic without and with the LPPE extension, the Orange County Transportation Analysis Model (OCTAM) was used to develop the Existing Plus Project Plus Cumulative Projects (Without and With LPPE) conditions traffic volumes consistent with the National Cooperative Highway Research Program (NCHRP) post-processing methodologies.

The OCTAM run was conducted without and with the LPPE extension. Additionally, the OCTAM forecast scenario socioeconomic data were reviewed to determine whether the cumulative projects (currently approved or pending land use developments) were included in the model. Information regarding cumulative projects within the study area were obtained from the County of Orange and the cities of San Clemente and San Juan Capistrano. Table D summarizes the list of cumulative projects (new land use developments) provided by the cities and the County. This list was reviewed to identify cumulative projects that would contribute traffic volumes in the project vicinity and the study area.

Caltrans has a planned and funded improvement (the SR-74 Lower Ortega Highway Widening Project), included in the 2020 State Transportation Improvement Program (STIP), that would provide a second eastbound lane and a second westbound lane along Ortega Highway between Calle Entradero and Reata Road. As an approved project, this improvement is assumed for Existing Plus Project Plus Cumulative Projects (Without and With LPPE) conditions.

Additionally, the LPPE was removed from the OCTAM run for the future Without LPPE scenario.





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FIGURE 9

XXXX/YYYY

AM/PM Peak Hour PCE Traffic Volumes

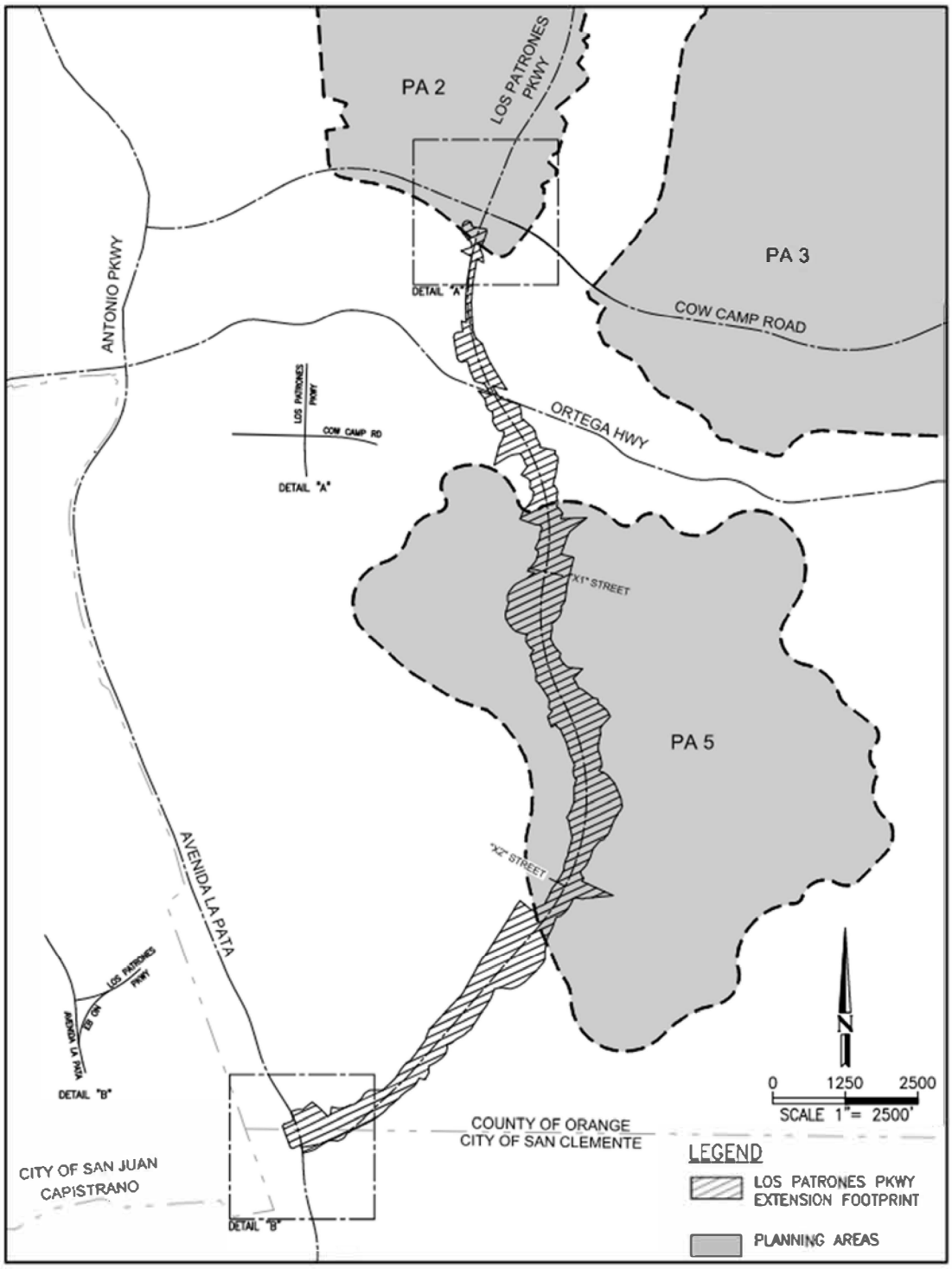
Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Existing Plus Project Peak Hour Traffic Volumes

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Table C: Existing Plus Project Roadway Segment Volume Summary (Daily)

Roadway	#	Segment	Existing ADT	Project Trips	Existing Plus Project ADT
Ortega Highway	1	between I-5 Southbound Ramps and I-5 Northbound Ramps	39,852	2,682	42,534
Ortega Highway	2	between I-5 Northbound Ramps and Rancho Viejo Road	45,584	3,095	48,679
Ortega Highway	3	between Rancho Viejo Road and La Novia Avenue	37,254	3,094	40,348
Ortega Highway	4	between La Novia Avenue and Calle Entradero	36,212	3,094	39,306
Ortega Highway	5	between Calle Entradero and Reata Road	32,909	3,094	36,003
Ortega Highway	6	between Reata Road and Antonio Parkway–Avenida La Pata	30,706	3,094	33,800
Avenida La Pata	7	between Ortega Highway and Stallion Ridge	25,508	3,094	28,602
Avenida La Pata	8	between Stallion Ridge and Prima Deshecha Landfill	20,379	3,094	23,473
Avenida La Pata	9	between Prima Deshecha Landfill and Camino Del Rio	17,501	1,032	18,533
Avenida La Pata	10	between Camino Del Rio and Avenida Vista Hermosa	18,979	1,032	20,011
Avenida Vista Hermosa	11	between Avenida La Pata and Target–Sports Park	19,740	1,032	20,772
Avenida Vista Hermosa	12	between Target-–Sports Park and Camino Vera Cruz	19,771	1,032	20,803
Avenida Vista Hermosa	13	between Camino Vera Cruz and Via Turqueza	25,580	1,032	26,612
Avenida Vista Hermosa	14	between Via Turqueza and Camino Faro–Camino Laurel	26,165	1,032	27,197
Avenida Vista Hermosa	15	between Camino Faro–Camino Laurel and Calle Frontera	25,804	1,032	26,836
Avenida Vista Hermosa	16	between Calle Frontera and I-5 Northbound Ramps	30,499	1,032	31,531
Avenida Vista Hermosa	17	between I-5 Northbound Ramps and I-5 Southbound Ramps	22,587	516	23,103



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FIGURE 10

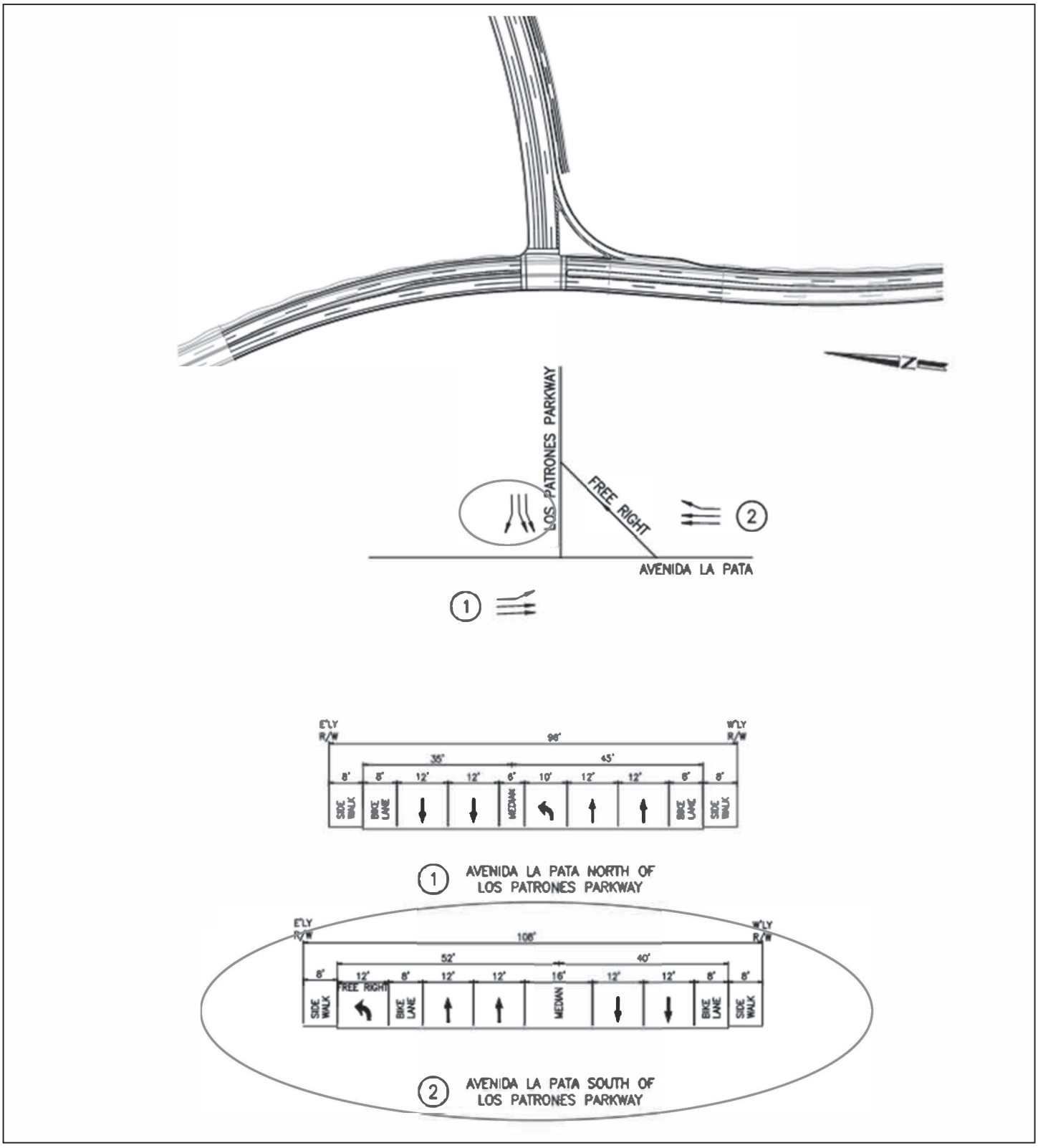
N

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Los Patrones Parkway Extension (LPPE) Project Location

SOURCE:Los Patrones Parkway Extension - Project Report, 9 April, 2024

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FIGURE 11

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Avenida La Pata/Los Patrones Parkway Extension (LPPE) Lane Configuration

SOURCE:Los Patrones Parkway Extension - Project Report, 9 April, 2024

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Table D: Cumulative Projects Summary

ID	Jurisdiction	Project Name	Address/Location	Project Description	Project Units/Area/Other
S1	City of San Juan Capistrano	Compass Energy Storage	29343 Camino Capistrano	Batter Energy Storage System	15 Acres
S2	City of San Juan Capistrano	St. John Church	29742 Rosenbaum Road	Church Campus	21.358 TSF
S3	City of San Juan Capistrano	J. Serra Catholic High School	Northwest corner of I-5 SB Ramps and Junipero Serra Road	Private High School. Currently, 64% occupied, that is, 1,289 students	2,000 Students
S4	City of San Juan Capistrano	Swallows Creek	30700 Rancho Viejo Road	Industrial	136.308 TSF
S5	City of San Juan Capistrano	El Camino Specific Plan	26874 Old Mission Road	Retail/Restaurant Office	14.977 TSF; 12.48 TSF
S6	City of San Juan Capistrano	Camino Capistrano Hotel	31861 Camino Capistrano	Hotel	77 Rooms
S7	City of San Juan Capistrano	In N Out	31791 Del Obispo Street	Sit-Down and Drive-Through Restaurant	3.879 TSF
S8	City of San Juan Capistrano	The River Street Project	Northeast corner of Paseo Adelanto and Del Obispo street	Commercial	59.067 TSF
S9	City of San Juan Capistrano	Forster Mixed Use Project	31878 El Camino Real	7 TSF Residential Commercial Apartment Units	95 MFDU
S10	City of San Juan Capistrano	Performing Arts Center	31872 El Camino Real	Commercial	49 TSF
S11	City of San Juan Capistrano	Petra Avelina	Southeast corner of Via Refrescar and Calle Arroyo	Townhomes and Detached Single Family Rooms	132 DU
S12	City of San Juan Capistrano	Juliana Farms Lot 13 Subdivision	31495 Juliana Farms Road	Residential	6 DU
S13	City of San Juan Capistrano	San Juan Plaza Mixed Use Project	32211 Camino Capistrano	Residential Commercial Apartment Units	278 MFDU
S14	City of San Juan Capistrano	The Farm on Del Obispo	32382 Del Obispo	Residential	132 DU
S15	City of San Juan Capistrano	City Hall	32400 Paseo Adelanto	Multi-Family Municipal Office	50 DU
S16	City of San Juan Capistrano	Camino Twelve	25642 Camino Del Avion	Residential	12 DU
S17	City of San Juan Capistrano	Distrito La Novia-San Juan Meadows	Southeast corner of Valle Road and La Novia Avenue	Commercial, Office, Equestrian, and Residential Facilities	75.1 TSF (Commercial); 16 TSF (Office); 500 horses; 85 MFDU (Condos); 45 MFDU (Apartments); 94 SFDU
S18	City of San Juan Capistrano	Capistrano Greenery Update	32250 Avenida La Pata	Composting Operation	50 Trucks
S19	City of San Juan Capistrano	Zone 4 Construction Projects	32250 Avenida La Pata	Breccia Removal and Soil Import	104 Trucks
C1	City of San Clemente	Sandpiper Energy Storage	Northwest corner of Cristianitos Road and Avenida Pico	Industrial	14.8 Acres
C2	City of San Clemente	Frontera Memory Care Assited Living	2651 Calle Frontera	State-licensed Residential Care Facility for the Elderly consisting of a 24-bed memory care component and a 64-unit assisted-living component.	81.071 TSF
C3	City of San Clemente	EOS Fitness Centre	95 Via Pico Plaza	Establish and operate an full-service fitness center in an existing tenant space in Pico Plaza shopping center	30 TSF
C4	City of San Clemente	San Clemente Coastal Offices	1755 N El Camino Real	Three story building with a roof deck. The project proposed a coffee shop on the first floor with second floor office space and a tapas bar on the third floor.	8.215 TSF
C5	City of San Clemente	The Gallery	1801 N. El Camino Real	61 key hotel (25% affordable rooms) with a café, restaurant center	31.139 TSF
C6	City of San Clemente	Miramar Event Center and Restaurants	1700 North El Camino Real	Rehabilitate and adaptively reuse the historic Miramar Theater into a performance and event center	5.2 TSF
C7	City of San Clemente	North El Camino Real Mixed Use	1602 North El Camino Real	Addition to existing one-story commercial building to create 1st floor commercial space with one residence above	2 TSF
C8	City of San Clemente	Publik House	1531 N. El Camino Real	Redevelop the historic San Clemente Art Supply building into a multi-use building comprised of a special events venue, café, and office space	19.979 TSF
C9	City of San Clemente	El Oriente Apartments	101 El Oriente	Demolition of an existing single-family house and construction of a new 7-unit apartment building.	7 MFDU
O1	Orange County	The Ranch Plan	Southern portion of Orange County	This development is projected to have a total of 14,000 dwelling units along with approximately 17,000 acres of open space	17,000 acres

Notes:

MFDU = Multi-Family Dwelling Units; TSF = Thousand Square Feet; RM = Rooms.

Furthermore, trips for the following approved projects within Prima Deshecha Landfill have been included under Existing Plus Cumulative Projects (Without LPPE) conditions:

- **Pending Capistrano Greenery Update Project:** Estimated trip generation of 200 ADT, including 20 trips (10 inbound and 10 outbound) in both the a.m. and p.m. peak hours.

- **Approved Zone 4 Construction Projects (San Onofre Breccia Removal and Soil Importation for Liner Installation):** Estimated trip generation of 520 ADT, including 52 trips (26 inbound and 26 outbound) in both the a.m. and p.m. peak hours.

The project traffic volumes were added to the Existing Plus Cumulative Projects (Without LPPE) scenario traffic volumes to develop the Existing Plus Project Plus Cumulative Projects (Without LPPE) (including the approved and pending Prima Deshecha Landfill projects) peak-hour traffic volumes. The resulting Existing Plus Project Plus Cumulative Projects (Without LPPE) (including the approved and pending Prima Deshecha Landfill projects) peak-hour traffic volumes are shown on Figure 12. The Existing Plus Project Plus Cumulative Projects (Without LPPE) roadway segment ADT volumes are presented in Table E.

Existing Plus Project Plus Cumulative Projects (With LPPE) Traffic Volumes

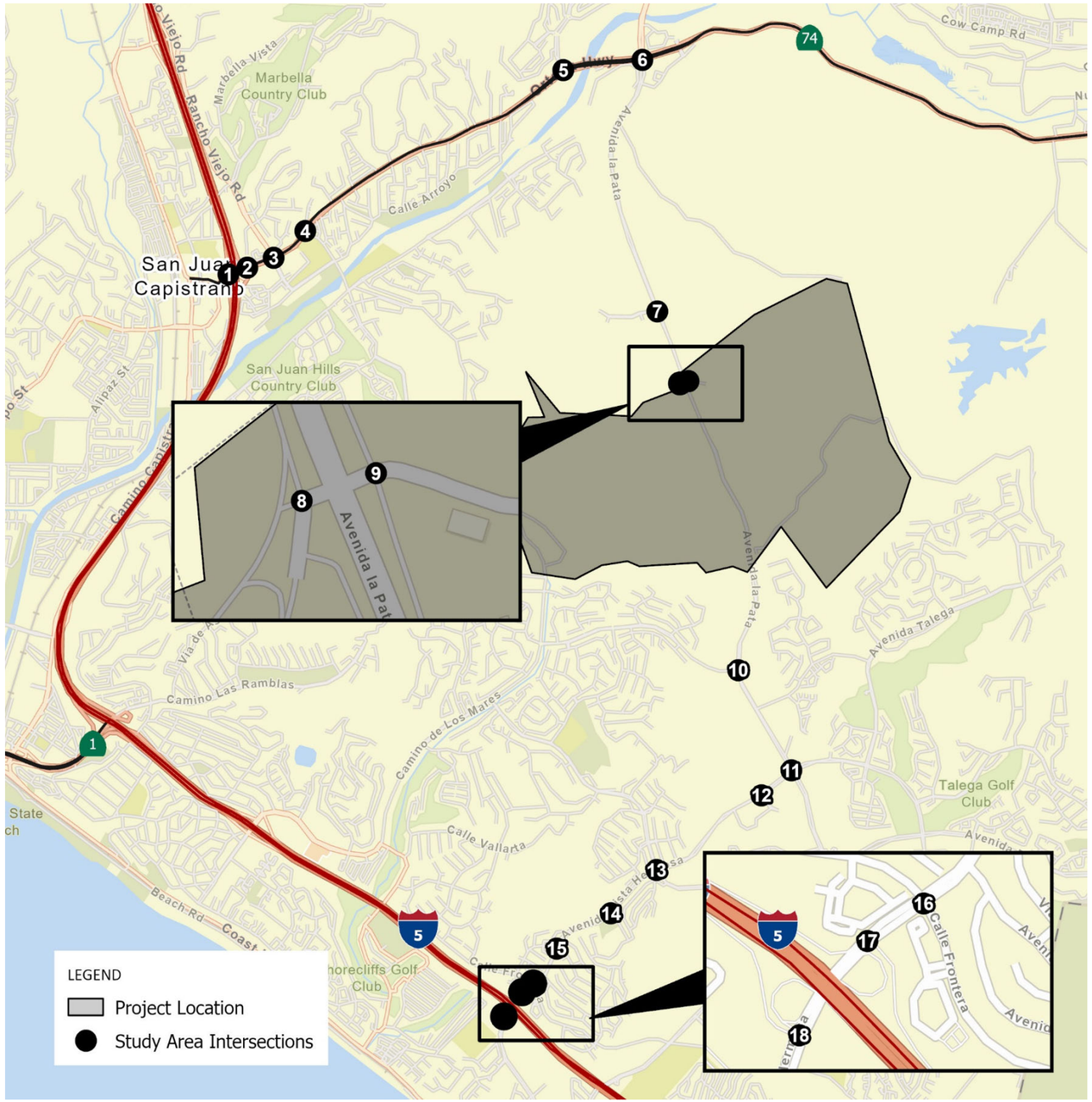
Traffic volumes for the Existing Plus Project Plus Cumulative Projects (With LPPE) scenario were developed using similar methodologies for developing the Existing Plus Project Plus Cumulative Projects (Without LPPE) scenario traffic volumes. However, it should be noted that a separate OCTAM run with the LPPE Extension was conducted, and forecasted volumes obtained from this updated OCTAM run were used to develop the Existing Plus Project Plus Cumulative Projects (With LPPE) conditions. The resulting Existing Plus Project Plus Cumulative Projects (With LPPE) peak-hour traffic volumes are shown on Figure 13.

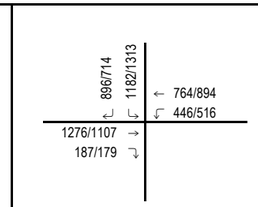
All cumulative projects that would contribute traffic volumes in the project vicinity and the study area have been included. Additionally, the SR-74 Lower Ortega Highway Widening Project (two eastbound and two westbound lanes between Calle Entradero and Reata Road) is assumed under the Existing Plus Project Plus Cumulative Projects (With LPPE) conditions. The Existing Plus Project Plus Cumulative Projects (With LPPE) roadway segment ADT volumes are presented in Table F.

INTERSECTION QUEUING ANALYSIS

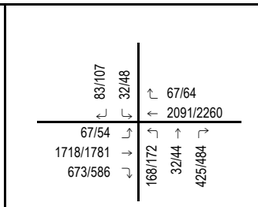
Because of the proximity of San Juan Hills High School in relation to project access and a specific request was made from the City of San Juan Capistrano, an intersection queuing analysis was performed for the intersection of Avenida La Pata/Stallion Ridge and the Avenida La Pata ramps at the Prima Deshecha access points. The primary objective for this analysis was to determine whether the project would result in queue backup during the a.m. and p.m. peak hours or during the school release hours, based on inquiries from commenters on the Notice of Preparation (NOP).

This queuing analysis has been prepared for disclosure and informational purposes only and is not for determining the project's CEQA transportation impacts, as *State CEQA Guidelines* Section 15064.3 indicates that delay is not an impact for CEQA purposes.

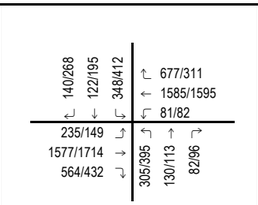




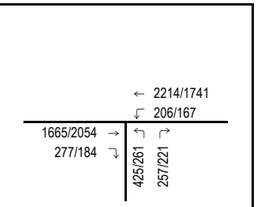
1 I-5 Southbound Ramps/Ortega Highway



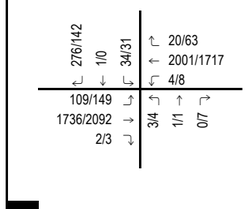
2 I-5 Northbound Ramps/Ortega Highway



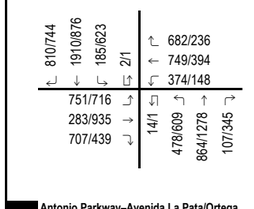
3 Rancho Viejo Road/Ortega Highway



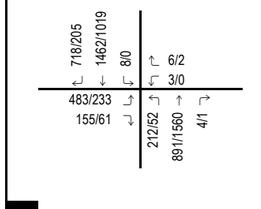
4 La Novia Avenue/Ortega Highway



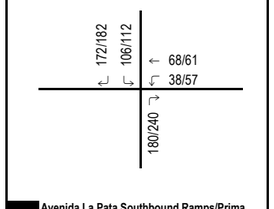
5 Reata Road/Ortega Highway



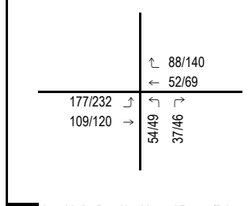
6 Antonio Parkway–Avenida La Pata/Ortega Highway



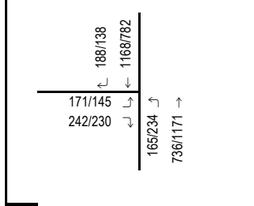
7 Avenida La Pata/Stallion Ridge



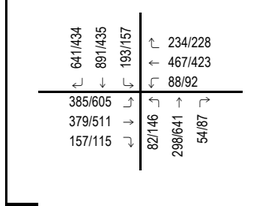
8 Avenida La Pata Southbound Ramps/Prima Deshecha



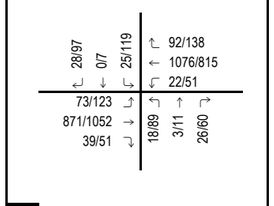
9 Avenida La Pata Northbound Ramps/Prima Deshecha



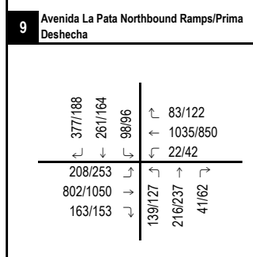
10 Avenida La Pata/Camino Del Rio



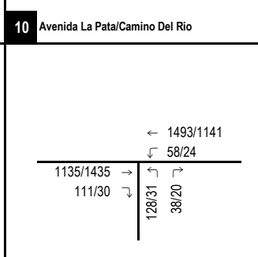
11 Avenida La Pata/Avenida Vista Hermosa



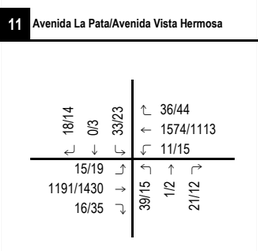
12 Target–Sports Park/Avenida Vista Hermosa



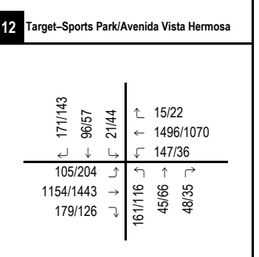
13 Camino Vera Cruz/Avenida Vista Hermosa



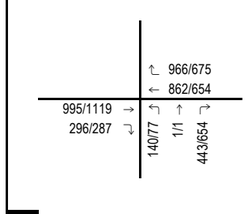
14 Via Turqueza/Avenida Vista Hermosa



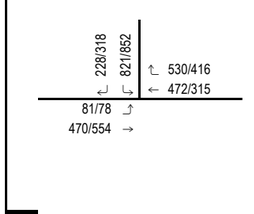
15 Camino Faro–Camino Laurel/Avenida Vista Hermosa



16 Calle Frontera/Avenida Vista Hermosa



17 I-5 Northbound Ramps/Avenida Vista Hermosa



18 I-5 Southbound Ramps/Avenida Vista Hermosa

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FIGURE 12

XXXX/YYYY

AM/PM Peak Hour PCE Traffic Volumes

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

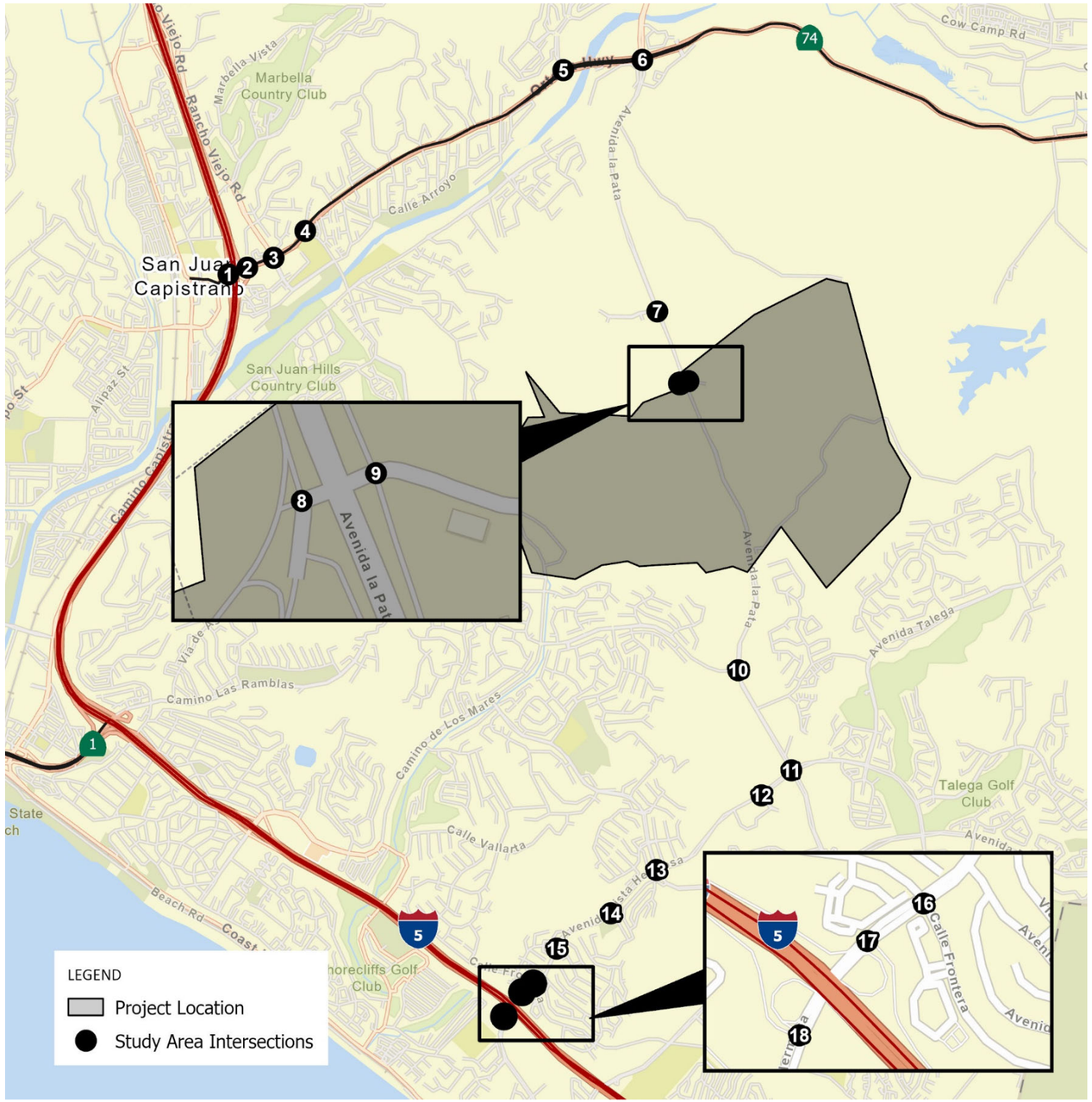
Existing Plus Project Plus Cumulative Projects (Without LPPE) Peak-Hour Volumes

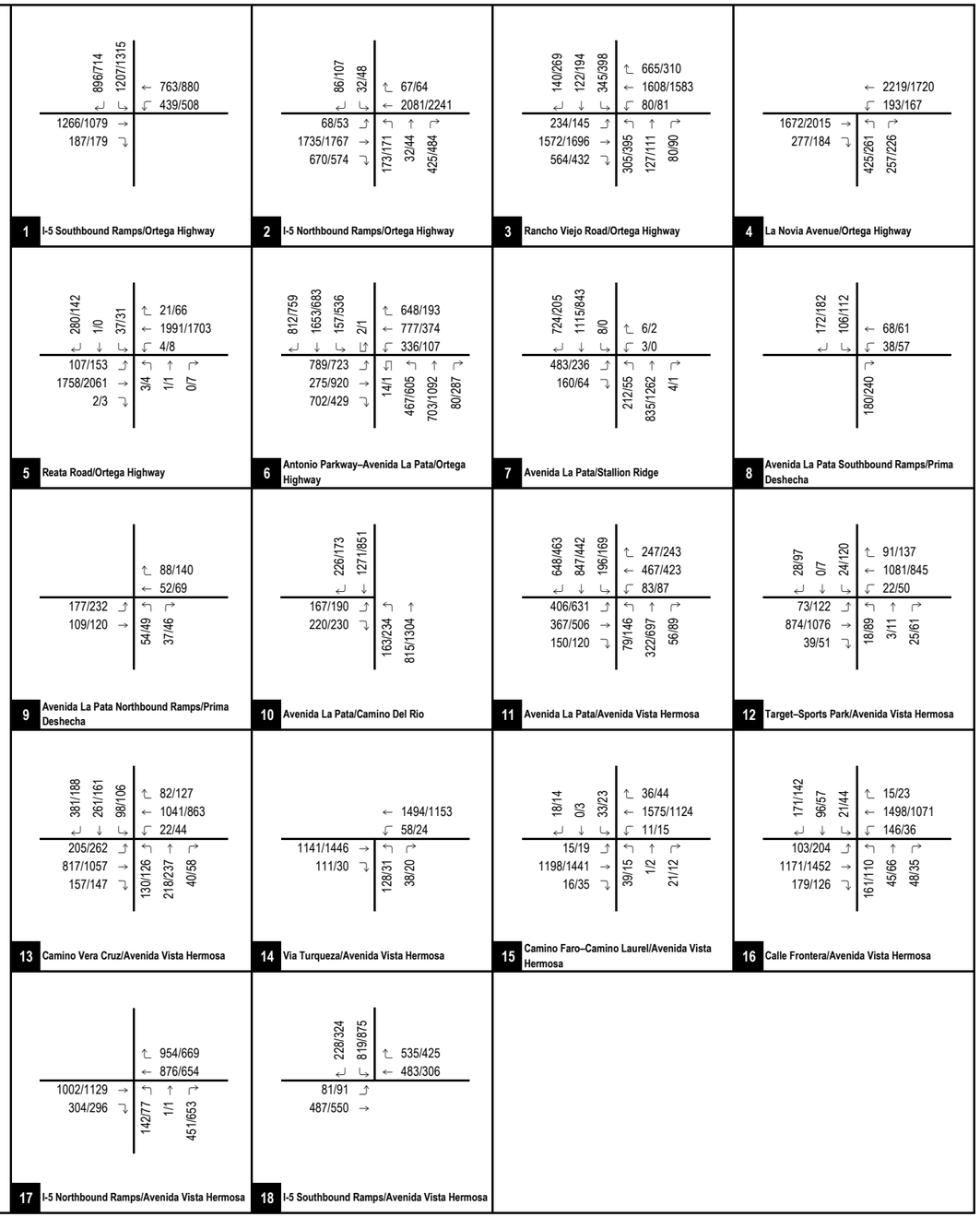
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LSA

Table E: Existing Plus Project Plus Cumulative Projects (Without LPPE) Roadway Segment Volume Summary (Daily)

Roadway	#	Segment	Adjusted 2045 NP ADT	Cumulative Project Trips	Project Trips	2045 w/o LPPE Plus Project
Ortega Highway	1	between I-5 Southbound Ramps and I-5 Northbound Ramps	47,267	468	2,682	50,417
Ortega Highway	2	between I-5 Northbound Ramps and Rancho Viejo Road	55,335	540	3,095	58,970
Ortega Highway	3	between Rancho Viejo Road and La Novia Avenue	51,224	540	3,094	54,858
Ortega Highway	4	between La Novia Avenue and Calle Entradero	52,011	540	3,094	55,645
Ortega Highway	5	between Calle Entradero and Reata Road	47,711	540	3,094	51,345
Ortega Highway	6	between Reata Road and Antonio Parkway–Avenida La Pata	44,986	540	3,094	48,620
Avenida La Pata	7	between Ortega Highway and Stallion Ridge	31,132	540	3,094	34,766
Avenida La Pata	8	between Stallion Ridge and Prima Deshecha Landfill	24,549	540	3,094	28,183
Avenida La Pata	9	between Prima Deshecha Landfill and Camino Del Rio	21,789	180	1,032	23,001
Avenida La Pata	10	between Camino Del Rio and Avenida Vista Hermosa	24,660	180	1,032	25,872
Avenida Vista Hermosa	11	between Avenida La Pata and Target–Sports Park	20,736	180	1,032	21,948
Avenida Vista Hermosa	12	between Target-–Sports Park and Camino Vera Cruz	20,767	180	1,032	21,979
Avenida Vista Hermosa	13	between Camino Vera Cruz and Via Turqueza	26,821	180	1,032	28,033
Avenida Vista Hermosa	14	between Via Turqueza and Camino Faro–Camino Laurel	27,406	180	1,032	28,618
Avenida Vista Hermosa	15	between Camino Faro–Camino Laurel and Calle Frontera	27,045	180	1,032	28,257
Avenida Vista Hermosa	16	between Calle Frontera and I-5 Northbound Ramps	31,654	180	1,032	32,866
Avenida Vista Hermosa	17	between I-5 Northbound Ramps and I-5 Southbound Ramps	23,308	90	516	23,914





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FIGURE 13

XXXX/YYYY

AM/PM Peak Hour PCE Traffic Volumes

Increased Tonnage at the Prima Deshecha Landfill Project
Traffic Volume and Vehicle Miles Traveled Study

Existing Plus Project Plus Cumulative Projects (With LPPE) Peak-Hour Volumes

LSA

Table F: Existing Plus Project Plus Cumulative Projects (With LPPE) Roadway Segment Volume Summary (Daily)

Roadway	#	Segment	Adjusted 2045 NP ADT	Cumulative Project Trips	Project Trips	2045 w/ LPPE Plus Project
Ortega Highway	1	between I-5 Southbound Ramps and I-5 Northbound Ramps	46,424	468	2,682	49,574
Ortega Highway	2	between I-5 Northbound Ramps and Rancho Viejo Road	53,874	540	3,095	57,509
Ortega Highway	3	between Rancho Viejo Road and La Novia Avenue	49,568	540	3,094	53,202
Ortega Highway	4	between La Novia Avenue and Calle Entradero	50,165	540	3,094	53,799
Ortega Highway	5	between Calle Entradero and Reata Road	45,868	540	3,094	49,502
Ortega Highway	6	between Reata Road and Antonio Parkway–Avenida La Pata	43,189	540	3,094	46,823
Avenida La Pata	7	between Ortega Highway and Stallion Ridge	25,840	540	3,094	29,474
Avenida La Pata	8	between Stallion Ridge and Prima Deshecha Landfill	21,398	540	3,094	25,032
Avenida La Pata	9	between Prima Deshecha Landfill and Camino Del Rio	26,044	180	1,032	27,256
Avenida La Pata	10	between Camino Del Rio and Avenida Vista Hermosa	26,161	180	1,032	27,373
Avenida Vista Hermosa	11	between Avenida La Pata and Target–Sports Park	21,206	180	1,032	22,418
Avenida Vista Hermosa	12	between Target-–Sports Park and Camino Vera Cruz	21,237	180	1,032	22,449
Avenida Vista Hermosa	13	between Camino Vera Cruz and Via Turqueza	26,983	180	1,032	28,195
Avenida Vista Hermosa	14	between Via Turqueza and Camino Faro–Camino Laurel	27,568	180	1,032	28,780
Avenida Vista Hermosa	15	between Camino Faro–Camino Laurel and Calle Frontera	27,207	180	1,032	28,419
Avenida Vista Hermosa	16	between Calle Frontera and I-5 Northbound Ramps	31,838	180	1,032	33,050
Avenida Vista Hermosa	17	between I-5 Northbound Ramps and I-5 Southbound Ramps	23,394	90	516	24,000

Tables G, H, and I list the available turn-pocket storage lengths and summarize the 95th percentile back-of-queue lengths under Existing Plus Project, Existing Plus Project Plus Cumulative Projects (Without LPPE), and Existing Plus Project Plus Cumulative Projects (With LPPE) conditions for the intersections of Avenida La Pata/Stallion Ridge and Avenida La Pata Southbound Ramps/Prima Deshecha. Similarly, Tables J, K, and L list the available turn-pocket storage lengths and summarize the 95th percentile back-of-queue lengths at the I-5 ramps and the Antonio Parkway–Avenida La Pata/Ortega Highway study intersections under Existing Plus Project, Existing Plus Project Plus Cumulative Projects (Without LPPE), and Existing Plus Project Plus Cumulative Projects (With LPPE) conditions for the intersections at Avenida La Pata/Stallion Ridge and Avenida La Pata Southbound Ramps/Prima Deshecha. The queues for the signalized intersections have been reported from Synchro.

As shown in Tables G, H, I, J, K, and L, some of the available turn-pocket storage lengths are not sufficient to accommodate the existing and projected queues under plus project scenarios. However, it should be noted that as shown in these tables, the project does not affect the backup queues at the intersection of Avenida La Pata/Stallion Ridge. As such, the existing and projected queues indicate minimal increases attributed solely to project-related traffic.

Detailed queuing worksheets are included in Appendix C.

CALTRANS SAFETY ANALYSIS

Consistent with Caltrans' *Local Development Review (LDR) Safety Review Practitioner's Guidance* (LDR Safety Guidance), dated February 2024, a safety analysis is required at all Caltrans facilities for which the project traffic may create an operational deficiency and/or safety concern. The safety analysis consists of a collision analysis and a freeway queuing analysis.

Collision Analysis

A collision analysis was performed at the Ortega Highway (SR-74) segments and adjacent I-5 freeway segments in the study area at the request of Caltrans and is provided for informational purposes only. These segments within the study area were evaluated to estimate the current accident rate at these locations. For the freeway facilities in the project vicinity, a Traffic Accident Surveillance and Analysis System (TASAS) crash data summary from January 1, 2019, to January 1, 2024 (5-year timeline), was obtained from Caltrans per the guidelines established in Caltrans' LDR Safety Guidance. The Caltrans TASAS crash summary report is included in Appendix D.

I-5 Freeway Segment PM 3.414 to PM 4.093 Collision Analysis Summary

Based on the TASAS data within this study segment, 87 collisions occurred on the I-5 northbound and southbound segments from Post Mile (PM) 3.414 to PM 4.093 (between Avenida Vista Hermosa and Avenida Pico) over a 60-month period.

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Table G: Existing Plus Project Intersection Queuing Analysis

Intersection	Movement	Storage Length[1] (ft/ln)	Existing					
			No Project[2]			Plus Project[2]		
			AM	Midday	PM	AM	Midday	PM
7. Avenida La Pata/Stallion Ridge	**2xEBL**	200	**260**	**360**	100	**260**	**360**	105
Signal	**WBL**	25	15	20	0	15	20	0
	NBL	325	255	155	60	255	155	65
	SBL	100	25	45	0	25	45	0
	SBR	610	**1185**	505	155	**1185**	505	155
8. Avenida La Pata Southbound Ramps/Prima Deshecha	**NBR**	85	45	45	50	60	**90**	55
AWSC								

Notes:

ft/ln = feet per lane; AWSC = All Way Stop

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

[1] Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

[2] All queues reported are 95th percentile queues. Queues for unsignalized intersections have been taken from SimTraffic.

LSA

Table H: Existing Plus Project Plus Cumulative Projects (Without LPPE) Intersection Queuing Analysis

Intersection	Movement	Storage Length[1] (ft/ln)	Existing + Cumulative Projects					
			No Project[2]			Plus Project[2]		
			AM	Midday	PM	AM	Midday	PM
7. Avenida La Pata/Stallion Ridge	**2xEBL**	200	**275**	**365**	105	**275**	**365**	115
Signal	**WBL**	25	15	20	0	15	20	0
	NBL	325	270	160	65	270	160	70
	SBL	100	25	45	0	25	45	0
	SBR	610	**1240**	550	160	**1240**	550	155
8. Avenida La Pata Southbound Ramps/Prima Deshecha	**NBR**	85	50	50	45	60	**110**	75
AWSC								

Notes:

ft/ln = feet per lane; AWSC = All Way Stop

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

1 Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

2 All queues reported are 95th percentile queues. Queues for unsignalized intersections have been taken from SimTraffic.

LSA

Table I: Existing Plus Project Plus Cumulative Projects (With LPPE) Intersection Queuing Analysis

Intersection	Movement	Storage Length[1] (ft/ln)	Existing + Cumulative Projects					
			No Project[2]			Plus Project[2]		
			AM	Midday	PM	AM	Midday	PM
7. Avenida La Pata/Stallion Ridge	**2xEBL**	200	**275**	105	105	**275**	110	110
Signal	**WBL**	25	15	0	0	15	0	0
	NBL	325	270	70	70	270	70	70
	SBL	100	25	0	0	25	0	0
	SBR	610	**1250**	165	165	**1250**	160	160
8. Avenida La Pata Southbound Ramps/Prima Deshecha	**NBR**	85	40	50	35	60	65	**90**
AWSC								

Notes:

ft/ln = feet per lane; AWSC = All Way Stop

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

1 Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

2 All queues reported are 95th percentile queues. Queues for unsignalized intersections have been taken from SimTraffic.

LSA

Table J: Existing Plus Project Caltrans Intersection Queuing Analysis

Intersection	Movement	Storage Length[1] (ft/ln)	Existing			
			No Project[2]		Plus Project [2]	
			AM	PM	AM	PM
1 . I-5 Southbound Ramps/Ortega Highway	**WBL**	210	195	**250**	210	**285**
Signal	**SBL**	880	405	445	510	540
	SBR	880	340	235	340	235
2 . I-5 Northbound Ramps/Ortega Highway	**EBL**	125	95	85	95	85
Signal	**NBR**	1535	220	375	255	425
6 . Antonio Parkway–Avenida La Pata/Ortega Highway	**EBL**	595	440	410	440	410
Signal	**EBR**	365	105	60	320	80
	WBL	300	**490**	175	**490**	175
	WBR	260	120	15	120	15
	NBL	245	**425**	**430**	**610**	**700**
	NBR	400	0	75	0	75
	SBL	350	145	**915**	310	**915**
	SBR	350	55	45	55	45
17 . I-5 Northbound Ramps/Avenida Vista Hermosa	**NBL**	1145	155	85	155	85
Signal	**NBR**	1145	75	175	105	205
18 . I-5 Southbound Ramps/Avenida Vista Hermosa	**EBL**	160	60	60	60	60
Signal	**SBL**	1285	335	365	335	365
	SBR	1285	85	60	85	60

Notes:

ft/ln = feet per lane

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

[1] Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

[2] All queues reported are 95th percentile queues.

LSA

Table K: Existing Plus Project Plus Cumulative Projects (Without LPPE) Caltrans Intersection Queuing Analysis

	Intersection	Movement	Storage Length[1] (ft/ln)	Existing + Cumulative Projects			
				No Project[2]		Plus Project [2]	
				AM	PM	AM	PM
1 .	I-5 Southbound Ramps/Ortega Highway	**WBL**	210	210	**260**	**235**	**300**
	Signal	**SBL**	880	610	575	705	735
		SBR	880	385	295	385	295
2 .	I-5 Northbound Ramps/Ortega Highway	**EBL**	125	110	100	110	100
	Signal	**NBR**	1535	260	415	320	480
6 .	Antonio Parkway–Avenida La Pata/Ortega Highway	**EBL**	595	**680**	**645**	**680**	**645**
	Signal	**EBR**	365	280	55	**560**	135
		WBL	300	**915**	**365**	**915**	**365**
		WBR	260	**755**	65	**755**	65
		NBL	245	**490**	**550**	**675**	**815**
		NBR	400	45	95	45	95
		SBL	350	**575**	**1615**	**575**	**1615**
		SBR	350	260	45	260	45
17 .	I-5 Northbound Ramps/Avenida Vista Hermosa	**NBL**	1145	165	90	160	85
	Signal	**NBR**	1145	120	240	145	270
18 .	I-5 Southbound Ramps/Avenida Vista Hermosa	**EBL**	160	65	60	65	60
	Signal	**SBL**	1285	345	370	345	370
		SBR	1285	120	60	120	60

Notes:

ft/ln = feet per lane

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

[1] Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

[2] All queues reported are 95th percentile queues.

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Table L: Existing Plus Project Plus Cumulative Projects (With LPPE) Caltrans Intersection Queuing Analysis

Intersection	Movement	Storage Length[1] (ft/ln)	Existing + Cumulative Projects			
			No Project[2]		Plus Project [2]	
			AM	PM	AM	PM
1 . I-5 Southbound Ramps/Ortega Highway	**WBL**	210	205	**255**	**230**	**290**
Signal	**SBL**	880	630	580	730	740
	SBR	880	385	295	385	295
2 . I-5 Northbound Ramps/Ortega Highway	**EBL**	125	110	95	110	95
Signal	**NBR**	1535	270	415	320	480
6 . Antonio Parkway–Avenida La Pata/Ortega Highway	**EBL**	595	**725**	**655**	**725**	**655**
Signal	**EBR**	365	275	55	**545**	110
	WBL	300	**825**	255	**825**	255
	WBR	260	**675**	60	**675**	60
	NBL	245	**475**	**545**	**315**	**810**
	NBR	400	15	90	15	90
	SBL	350	**505**	**1415**	**505**	**1415**
	SBR	350	220	45	220	45
17 . I-5 Northbound Ramps/Avenida Vista Hermosa	**NBL**	1145	165	90	160	85
Signal	**NBR**	1145	125	245	150	270
18 . I-5 Southbound Ramps/Avenida Vista Hermosa	**WBL**	160	65	75	65	75
Signal	**SBL**	1285	345	375	345	375
	SBR	1285	125	60	125	60

Notes:

ft/ln = feet per lane

EB = Eastbound; WB = Westbound; NB = Northbound; SB = Southbound

L = Left; R = Right

Bold = Queue exceeds available storage.

[1] Storage length for all movements obtained from Google Earth measurements and conceptual site plan.

[2] All queues reported are 95th percentile queues.

A total of 42 collisions occurred on the I-5 northbound segment from PM 3.414 to PM 4.093 over a 60-month period. The northbound segment had a fatal collision rate of 0.020 per million vehicle miles (MVM), a fatal-plus-injury collision rate of 0.14 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.41 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM.

Additionally, the average fatal-plus-injury collision rate is 0.36 per MVM, and the average total collision rate is 1.14 per MVM.

A total of 45 collisions occurred on the I-5 southbound segment from PM 3.414 to PM 4.093 over a 60-month period. The southbound segment had a fatal collision rate of 0.010 per MVM, a fatal-plus-injury collision rate of 0.12 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.45 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.36 per MVM, and the average total collision rate is 1.14 per MVM.

I-5 Freeway Segment PM 4.093 to PM 5.813 Collision Analysis Summary

Based on the TASAS data within this study segment, 223 collisions occurred on the I-5 northbound and southbound segments from PM 4.093 to PM 5.813 (between Camino De Los Mares and Avenida Vista Hermosa) over a 60-month period.

A total of 125 collisions occurred on the I-5 northbound segment from PM 4.093 to PM 5.813 over a 60-month period. The northbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.16 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.49 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.33 per MVM, and the average total collision rate is 1.05 per MVM.

A total of 98 collisions occurred on the I-5 southbound segment from PM 4.093 to PM 5.813 over a 60-month period. The southbound segment had a fatal collision rate of 0.004 per MVM, a fatal-plus-injury collision rate of 0.10 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.38 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.33 per MVM, and the average total collision rate is 1.05 per MVM.

I-5 Freeway Segment PM 8.567 to PM 9.586 Collision Analysis Summary

Based on the TASAS data within this study segment, 131 collisions occurred on the I-5 northbound and southbound segment from PM 8.567 to PM 9.586 (between Ortega Highway and La Novia Avenue) over a 60-month period.

A total of 59 collisions occurred on the I-5 northbound segment from PM 8.567 to PM 9.586 over a 60-month period. The northbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.09 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.36 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM. Additionally,

the average fatal-plus-injury collision rate is 0.34 per MVM, and the average total collision rate is 1.08 per MVM.

A total of 72 collisions occurred on the I-5 southbound segment from PM 8.567 to PM 9.586 over a 60-month period. The southbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.12 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.44 per MVM. For similar facilities, the average fatal collision rate is 0.003 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.34 per MVM, and the average total collision rate is 1.08 per MVM.

I-5 Freeway Segment PM 9.59 to PM 10.92 Collision Analysis Summary

Based on the TASAS data within this study segment, 239 collisions occurred on the I-5 northbound and southbound segment from PM 9.59 to PM 10.92 (between Junipero Serra Road and Ortega Highway) over a 60-month period.

A total of 110 collisions occurred on the I-5 northbound segment from PM 9.59 to PM 10.92 over a 60-month period. The northbound segment had a fatal collision rate of 0.008 per MVM, a fatal-plus-injury collision rate of 0.15 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.46 per MVM. For similar facilities, the average fatal collision rate is 0.004 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.38 per MVM, and the average total collision rate is 1.21 per MVM.

A total of 129 collisions occurred on the I-5 southbound segment from PM 9.59 to PM 10.92 over a 60-month period. The southbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.19 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.53 per MVM. For similar facilities, the average fatal collision rate is 0.004 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.38 per MVM, and the average total collision rate is 1.21 per MVM.

SR-74 Ortega Highway Segment PM 0.03 to PM 0.139 Collision Analysis Summary

Based on the TASAS data within this study segment, 9 collisions occurred on the SR-74 eastbound and westbound segments from PM 0.03 to PM 0.139 (between the Ortega Highway southbound ramps and the Ortega Highway northbound ramps) over a 60-month period.

A total of 5 collisions occurred on the SR-74 eastbound segment from PM 0.03 to PM 0.139 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.00 per MVM, and a total collision rate (fatal, injury, and property damage) of 1.08 per MVM. For similar facilities, the average fatal collision rate is 0.009 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.40 per MVM, and the average total collision rate is 0.88 per MVM.

A total of 4 collisions occurred on the SR-74 westbound segment from PM 0.03 to PM 0.139 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.00 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.86 per MVM. For similar facilities, the average fatal collision rate is 0.009 per MVM. Additionally,

the average fatal-plus-injury collision rate is 0.40 per MVM, and the average total collision rate is 0.88 per MVM.

SR-74 Ortega Highway Segment PM 0.14 to PM 0.243 Collision Analysis Summary

Based on the TASAS data within this study segment, 22 collisions occurred on the SR-74 eastbound and westbound segment from PM 0.14 to PM 0.243 (between the Ortega Highway northbound ramps and Rancho Viejo Road) over a 60-month period.

A total of 9 collisions occurred on the SR-74 eastbound segment from PM 0.14 to PM 0.243 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.69 per MVM, and a total collision rate (fatal, injury, and property damage) of 2.07 per MVM. For similar facilities, the average fatal collision rate is 0.009 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.40 per MVM, and the average total collision rate is 0.88 per MVM.

A total of 14 collisions occurred on the SR-74 westbound segment from PM 0.14 to PM 0.243 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 1.15 per MVM, and a total collision rate (fatal, injury, and property damage) of 3.22 per MVM. For similar facilities, the average fatal collision rate is 0.009 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.40 per MVM, and the average total collision rate is 0.88 per MVM.

SR-74 Ortega Highway Segment PM 0.238 to PM 0.468 Collision Analysis Summary

Based on the TASAS data within this study segment, 17 collisions occurred on the SR-74 eastbound and westbound segments from PM 0.238 to PM 0.468 (between Rancho Viejo Road and La Novia Avenue) over a 60-month period.

A total of 5 collisions occurred on the SR-74 eastbound segment from PM 0.238 to PM 0.468 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.10 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.52 per MVM. For similar facilities, the average fatal collision rate is 0.012 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.43 per MVM, and the average total collision rate is 0.92 per MVM.

A total of 12 collisions occurred on the SR-74 westbound segment from PM 0.238 to PM 0.468 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.52 per MVM, and a total collision rate (fatal, injury, and property damage) of 1.24 per MVM. For similar facilities, the average fatal collision rate is 0.012 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.43 per MVM, and the average total collision rate is 0.92 per MVM.

SR-74 Ortega Highway Segment PM 0.471 to PM 1.06 Collision Analysis Summary

Based on the TASAS data within this study segment, 22 collisions occurred on the SR-74 eastbound and westbound segments from PM 0.471 to PM 1.06 (between La Novia Avenue and Calle Entradero) over a 60-month period.

A total of 8 collisions occurred on the SR-74 eastbound segment from PM 0.471 to PM 1.06 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.24 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.33 per MVM. For similar facilities, the average fatal collision rate is 0.013 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.44 per MVM, and the average total collision rate is 0.93 per MVM.

A total of 14 collisions occurred on the SR-74 westbound segment from PM 0.471 to PM 1.06 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.18 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.29 per MVM. For similar facilities, the average fatal collision rate is 0.013 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.44 per MVM, and the average total collision rate is 0.93 per MVM.

SR-74 Ortega Highway Segment PM 1.055 to PM 1.724 Collision Analysis Summary

Based on the TASAS data within this study segment, 17 collisions occurred on the SR-74 eastbound and westbound segments from PM 1.055 to PM 1.724 (between Calle Entradero and Avenida Siega) over a 60-month period.

A total of 11 collisions occurred on the SR-74 eastbound segment from PM 1.055 to PM 1.724 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.12 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.43 per MVM. For similar facilities, the average fatal collision rate is 0.023 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.63 per MVM, and the average total collision rate is 1.36 per MVM.

A total of 6 collisions occurred on the SR-74 westbound segment from PM 1.055 to PM 1.724 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.12 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.23 per MVM. For similar facilities, the average fatal collision rate is 0.023 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.63 per MVM, and the average total collision rate is 1.36 per MVM.

SR-74 Ortega Highway Segment PM 2.007 to PM R2.143 Collision Analysis Summary

Based on the TASAS data within this study segment, 5 collisions occurred on the SR-74 eastbound and westbound segments from PM 2.007 to PM R2.143 (between Avenida Siega and Reata Road) over a 60-month period.

A total of 2 collisions occurred on the SR-74 eastbound segment from PM 2.007 to PM R2.143 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.39 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.39 per MVM. For similar facilities, the average fatal collision rate is 0.023 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.63 per MVM, and the average total collision rate is 1.57 per MVM.

A total of 3 collisions occurred on the SR-74 westbound segment from PM 2.007 to PM R2.143 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.00 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.58 per MVM. For similar facilities, the average fatal collision rate is 0.023 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.63 per MVM, and the average total collision rate is 1.57 per MVM.

SR-74 Ortega Highway Segment PM R2.143 to PM R2.58 Collision Analysis Summary

Based on the TASAS data within this study segment, 9 collisions occurred on the SR-74 eastbound and westbound segments from PM R2.143 to PM R2.58 (between Reata Road and Avenida La Pata) over a 60-month period.

A total of 4 collisions occurred on the SR-74 eastbound segment from PM R2.143 to PM R2.58 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.00 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.67 per MVM. For similar facilities, the average fatal collision rate is 0.016 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.62 per MVM, and the average total collision rate is 1.55 per MVM.

A total of 5 collisions occurred on the SR-74 westbound segment from PM R2.143 to PM R2.58 over a 60-month period. The westbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.27 per MVM, and a total collision rate (fatal, injury, and property damage) of 0.34 per MVM. For similar facilities, the average fatal collision rate is 0.016 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.62 per MVM, and the average total collision rate is 1.55 per MVM.

SR-74 Ortega Highway Segment PM R2.58 to PM 2.803 Collision Analysis Summary

Based on the TASAS data within this study segment, 27 collisions occurred on the SR-74 eastbound and westbound segments from PM R2.58 to PM 2.803 (between Avenida La Pata and Gateway Place Driveway) over a 60-month period.

A total of 9 collisions occurred on the SR-74 eastbound segment from PM R2.58 to PM 2.803 over a 60-month period. The eastbound segment had a fatal collision rate of 0.000 per MVM, a fatal-plus-injury collision rate of 0.82 per MVM, and a total collision rate (fatal, injury, and property damage) of 1.23 per MVM. For similar facilities, the average fatal collision rate is 0.016 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.61 per MVM, and the average total collision rate is 1.51 per MVM.

A total of 18 collisions occurred on the SR-74 westbound segment from PM R2.58 to PM 2.803 over a 60-month period. The westbound segment had a fatal collision rate of 0.137 per MVM, a fatal-plus-injury collision rate of 1.64 per MVM, and a total collision rate (fatal, injury, and property damage) of 2.46 per MVM. For similar facilities, the average fatal collision rate is 0.016 per MVM. Additionally, the average fatal-plus-injury collision rate is 0.61 per MVM, and the average total collision rate is 1.51 per MVM.

All reported rates are included in Appendix D.

Freeway Off-Ramp Queuing Analysis

A freeway off-ramp queuing analysis was performed to determine safety impacts at the study area interchange off-ramps. The queuing analysis examines how many car lengths the project will add to the existing ramp queues and reviews the speed differential between the off-ramp queue and mainline traffic during the peak hours. If the project adds two or more car lengths to the existing ramp queues in the peak hour and the speed differential exceeds the significance thresholds as outlined in the Safety Review Practitioners Guidance, traffic safety improvements will need to be identified to offset operational deficiencies in traffic safety, if any. For the purposes of this analysis, a car length is considered to be 25 feet.

Tables J, K, and L summarize the 95th percentile queues at the off-ramp intersections under Existing Plus Project, Existing Plus Project Plus Cumulative Projects (Without LPPE), and Existing Plus Project Plus Cumulative Projects (With LPPE) conditions, respectively. As shown in these tables, the project is not estimated to add more than two car lengths (50 feet) at the study intersections. Detailed queuing analysis worksheets are included in Appendix C.

Table M summarizes the off-ramp speed differential between the I-5 mainline and off-ramps at the study interchanges. The ramp and mainline speeds were calculated using Highway Capacity Software (HCS 2024) using the HCM 7 methodologies. As summarized in Table M, the speed differential between the freeway mainlines and off-ramps for these interchanges is less than 30 mph. As such, no safety improvements need to be identified.

Detailed HCS worksheets are included in Appendix E.

LSA

Table M: Caltrans Off-Ramp Speed Differential

I-5	No Project								Plus Project							
	AM Peak Hour				PM Peak Hour				AM Peak Hour				PM Peak Hour			
	Freeway Speed (mi/hr)	Ramp Speed (mi/hr)	Speed Difference (mi/hr)	Safety Impact	Freeway Speed (mi/hr)	Ramp Speed (mi/hr)	Speed Difference (mi/hr)	Safety Impact	Freeway Speed (mi/hr)	Ramp Speed (mi/hr)	Speed Difference (mi/hr)	Safety Impact	Freeway Speed (mi/hr)	Ramp Speed (mi/hr)	Speed Difference (mi/hr)	Safety Impact
Existing																
1 . NB: Ortega Highway Off-Ramp	67.9	59.3	8.6	No	67.8	59.1	8.7	No	43.5	59.1	-15.6	No	67.7	59.0	8.7	No
2 SB: Ortega Highway Off-Ramp	63.9	55.5	8.4	No	64.2	55.7	8.5	No	63.5	55.1	8.4	No	63.7	55.3	8.4	No
3 NB: Avenida Vista Hermosa Off-Ramp	69.1	59.7	9.4	No	68.6	59.4	9.2	No	68.9	59.5	9.4	No	68.3	59.1	9.2	No
4 . SB: Avenida Vista Hermosa Off-Ramp	74.7	74.7	0.0	No	73.1	73.1	0.0	No	74.7	74.7	0.0	No	73.1	73.1	0.0	No
2045 without LPPE Conditions																
1 . NB: Ortega Highway Off-Ramp	33.8	59.2	-25.4	No	67.7	59.0	8.7	No	33.7	59.1	-25.4	No	67.5	58.8	8.7	No
2 SB: Ortega Highway Off-Ramp	63.0	54.6	8.4	No	63.0	55.0	8.0	No	62.6	54.3	8.3	No	63.0	54.6	8.4	No
3 NB: Avenida Vista Hermosa Off-Ramp	68.7	59.4	9.3	No	68.1	59.0	9.1	No	68.4	59.2	9.2	No	67.9	58.8	9.1	No
4 . SB: Avenida Vista Hermosa Off-Ramp	72.0	72.0	0.0	No	74.0	74.0	0.0	No	72.0	72.0	0.0	No	74.0	74.0	0.0	No
2045 with LPPE Conditions																
1 . NB: Ortega Highway Off-Ramp	35.7	59.2	-23.5	No	67.7	59.0	8.7	No	36.0	59.0	-23.0	No	67.6	58.9	8.7	No
2 SB: Ortega Highway Off-Ramp	62.9	54.6	8.3	No	63.4	55.0	8.4	No	62.5	54.2	8.3	No	63.0	54.6	8.4	No
3 NB: Avenida Vista Hermosa Off-Ramp	68.7	59.4	9.3	No	68.2	59.0	9.2	No	68.4	59.2	9.2	No	67.9	58.8	9.1	No
4 . SB: Avenida Vista Hermosa Off-Ramp	74.0	74.0	0.0	No	72.0	72.0	0.0	No	74.0	74.0	0.0	No	72.0	72.0	0.0	No

Notes:
mi/hr : miles per hour
-- indicates deficient LOS due to high congestion.

VEHICLE MILES TRAVELED ANALYSIS

Senate Bill (SB) 743, which was adopted in 2018, required the Governor's Office of Planning and Research (OPR, currently the Office of Land Use and Climate Innovation) to establish a new metric for identifying and mitigating transportation impacts pursuant to CEQA, which resulted in changes to the approach for assessing transportation impacts. Specifically, Public Resources Code (PRC) Section 21099(b) states that "*automobile delay, as described solely by level of service (LOS) or similar measures of vehicular capacity or traffic congestion, shall not be considered a significant impact on the environment under CEQA. OPR has identified vehicle miles traveled (VMT) as the required metric for evaluating transportation impacts, and it is the only legally acceptable threshold for transportation-related environmental impacts pursuant to CEQA*". On December 28, 2018, the California Office of Administrative Law cleared the revised *State CEQA Guidelines* for use. Among the changes to the *State CEQA Guidelines* were the removal of vehicle delay and LOS from consideration under CEQA.

With the adopted *State CEQA Guidelines*, transportation impacts are to be evaluated based on a project's effect on VMT. This project applies VMT as the appropriate metric for evaluating impacts pursuant to CEQA.

Section 15064.3 of the *State CEQA Guidelines* codifies that project-related transportation impacts are typically best measured by evaluating the project's VMT. Specifically, *State CEQA Guidelines* Section 15064.3(b) focuses on specific criteria related to transportation analysis and is divided into four subdivisions: (1) land use projects, (2) transportation projects, (3) qualitative analysis, and (4) methodology. Subdivision (b)(1) provides guidance on determining the significance of transportation impacts of land use projects using VMT; projects within 0.5 mile of a major transit stop/high-quality transit corridor should be considered to have a less than significant impact. Subdivision (b)(2) addresses VMT associated with transportation projects and states that projects that reduce VMT (e.g., pedestrian, bicycle, and transit projects) should be presumed to have a less than significant impact. Subdivision (b)(3) acknowledges that Lead Agencies may not be able to quantitatively estimate VMT for every project type; in these cases, a qualitative analysis may be used. Subdivision (b)(4) stipulates that Lead Agencies have the discretion to formulate a methodology that would appropriately analyze a project's VMT. The provisions of *State CEQA Guidelines* Section 15064.3 became applicable statewide beginning July 1, 2020.

VMT is a measurement of the amount and distance that a person drives, accounting for the number of passengers within a vehicle. Many interdependent factors affect the amount and distance a person might drive. The County's *Transportation Implementation Manual*, originally dated 1994, was amended in September 2021 by Resolution No. 21-138 and sets forth the County's procedures for transportation assessment pursuant to CEQA, including consideration of VMT, under the County Growth Management Element. Appendix B of the *Transportation Implementation Manual* includes the County's Final *Guidelines for Evaluating Vehicle Miles Traveled Under CEQA* (VMT Guidelines) (County of Orange 2020) (prepared by LSA Associates, Inc., September 2020). Additionally, the *Orange County 2020 Local CEQA Procedures Manual* sets forth VMT as the applicable metric for evaluating transportation impacts, noting that projects screened out from the need for a VMT analysis are presumed to have a less than significant impact.

Screening Analysis Criteria

The first step for preparing a VMT analysis is to evaluate whether a project is eligible to be screened out from preparing a detailed VMT analysis. The project screening criteria established in Section 3.0 ("Project Screening") of the VMT Guidelines were reviewed to determine whether the Proposed Project can be screened out from a detailed VMT analysis. The following provides a brief description of the project land uses in relation to each screening criterion:

- **Transit Priority Area Screening:** According to Section 3.1 of the VMT Guidelines, a project located within 0.5 mile of a Transit Priority Area (TPA) or a High-Quality Transit Area (HQTA) may be eligible for screening, unless the project is inconsistent with the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), has a floor-to-area ratio (FAR) less than 0.75, provides an excessive amount of parking, or reduces the number of affordable residential units. Under SB 743, a "Transit Priority Area" is defined as an area within 0.5 mile of a major transit stop that is existing or planned within the Transportation Improvement Program planning horizon. A Major Transit Stop may include an existing rail transit station, a ferry terminal served by bus or rail, or the intersection of two or more major bus routes with service frequency of 15 minutes or less during peak commute periods. An HQTA or corridor is a corridor with fixed-route bus service at intervals of 15 minutes or less during peak commute hours. Figure 4 depicts TPAs within unincorporated Orange County, including HQTA corridors served by the Orange County Transportation Authority (OCTA) and major Metrolink stops. The project is not within a TPA. As such, this screening criterion does not apply.

- **Local-Serving Retail:** Projects consisting of local-serving retail under 50,000 square feet may be screened out from VMT analysis. The project is not a retail use, so this criterion does not apply.

- **Affordable Housing Project:** Projects that are affordable housing may be screened out from VMT analysis. The project is not residential, so this criterion does not apply.

- **Low VMT Areas:** Projects located in low-VMT areas may be screened out if supported by data from the most recent OCTAM version. The project is not within a low-VMT Traffic Analysis Zone (TAZ). This criterion does not apply.

- **Small Project:** Projects generating 500 or fewer ADT may be screened out. As shown in Table B, the project is estimated to generate a maximum of 4,126 daily trips and therefore does not meet this screening criterion.

- **Public Facilities:** According to the VMT Guidelines, public services and facilities that support community health, safety, or welfare are eligible to be screened from a VMT analysis. Such facilities include fire stations, police/sheriff stations, jails, community centers, refuse stations, and landfills (including the Prima Deshecha Landfill). These facilities are already embedded within the existing community, and their transportation impacts are considered part of the regional average VMT. Because they primarily serve local needs and do not generate additional travel demand or regional traffic, their VMT contributions are already reflected in baseline conditions. Therefore, the Proposed Project is screened from a detailed VMT analysis and is presumed to result in a less than significant transportation impact.

Based on the screening criteria established in the VMT Guidelines, the Proposed Project does not meet the thresholds for detailed VMT analysis based on the public facilities exemption. Section 3.1 of the VMT Guidelines states that land development projects that have one or more of the following attributes may be presumed to create a less than significant impact on transportation and circulation, including:

> ***Public Facilities:*** *The development of institutional/government and public service uses that support community health, safety or welfare are also screened from subsequent CEQA VMT analysis. The following includes some examples and is not an exhaustive list of public facilities that are screened from subsequent CEQA VMT analysis: police/sheriff stations, fire stations, community centers, refuse stations, jails, and landfills. These facilities are already part of the community and, as a public service, the VMT is accounted for in the existing regional average. Many of these facilities also generate fewer than 500 ADT and/or use vehicles other than passenger-cars or light duty trucks. These other vehicle fleets are subject to regulation outside of CEQA, such as CARB and the South Coast Air Quality Management District.*

Because the Prima Deshecha Landfill is a public facility serving community health, safety, and welfare, the project is screened from a full VMT analysis and is presumed to have less than significant impact. This legislative determination that public facilities, like the Proposed Project, have a less than significant transportation impact, is based on the fact that the facility is embedded within the existing community and its transportation impacts are considered part of the regional average VMT. This is especially applicable for the Proposed Project, as the transportation impacts of the Proposed Project represent vehicle trips diverted from other existing landfill facilities within the region. In other words, the increase in maximum daily operations at the Landfill would not itself generate new waste or trips; rather, the Proposed Project would accommodate redistribution of existing regional trips upon the closure of the Olinda Alpha Landfill.

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APPENDIX A

SURVEY COUNTS AND SIGNAL TIMING SHEETS

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

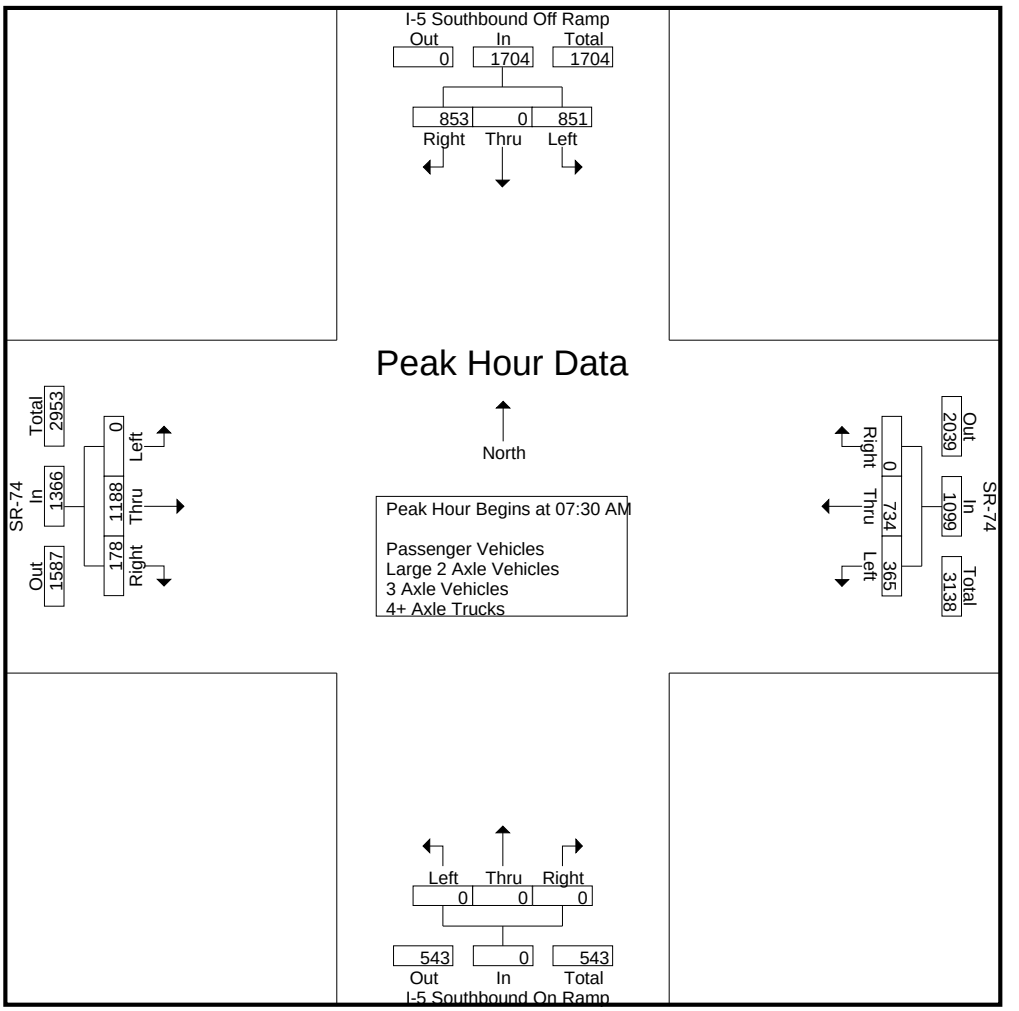
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	86	0	58	144	33	43	0	76	0	0	0	0	0	93	23	116	336
06:15 AM	95	0	77	172	59	78	0	137	0	0	0	0	0	136	22	158	467
06:30 AM	160	0	109	269	48	68	0	116	0	0	0	0	0	137	20	157	542
06:45 AM	155	0	136	291	71	91	0	162	0	0	0	0	0	181	23	204	657
Total	496	0	380	876	211	280	0	491	0	0	0	0	0	547	88	635	2002
07:00 AM	168	0	149	317	63	147	0	210	0	0	0	0	0	176	25	201	728
07:15 AM	167	0	215	382	94	179	0	273	0	0	0	0	0	237	29	266	921
07:30 AM	200	0	210	410	92	178	0	270	0	0	0	0	0	256	36	292	972
07:45 AM	192	0	221	413	104	184	0	288	0	0	0	0	0	299	50	349	1050
Total	727	0	795	1522	353	688	0	1041	0	0	0	0	0	968	140	1108	3671
08:00 AM	239	0	207	446	87	173	0	260	0	0	0	0	0	284	47	331	1037
08:15 AM	220	0	215	435	82	199	0	281	0	0	0	0	0	349	45	394	1110
08:30 AM	168	0	182	350	101	163	0	264	0	0	0	0	0	232	36	268	882
08:45 AM	157	0	187	344	103	178	0	281	0	0	0	0	0	226	24	250	875
Total	784	0	791	1575	373	713	0	1086	0	0	0	0	0	1091	152	1243	3904
Grand Total	2007	0	1966	3973	937	1681	0	2618	0	0	0	0	0	2606	380	2986	9577
Apprch %	50.5	0	49.5		35.8	64.2	0		0	0	0		0	87.3	12.7		
Total %	21	0	20.5	41.5	9.8	17.6	0	27.3	0	0	0	0	0	27.2	4	31.2	
Passenger Vehicles	1847	0	1906	3753	905	1641	0	2546	0	0	0	0	0	2550	366	2916	9215
% Passenger Vehicles	92	0	96.9	94.5	96.6	97.6	0	97.2	0	0	0	0	0	97.9	96.3	97.7	96.2
Large 2 Axle Vehicles	88	0	38	126	16	25	0	41	0	0	0	0	0	35	10	45	212
% Large 2 Axle Vehicles	4.4	0	1.9	3.2	1.7	1.5	0	1.6	0	0	0	0	0	1.3	2.6	1.5	2.2
3 Axle Vehicles	41	0	11	52	8	10	0	18	0	0	0	0	0	14	0	14	84
% 3 Axle Vehicles	2	0	0.6	1.3	0.9	0.6	0	0.7	0	0	0	0	0	0.5	0	0.5	0.9
4+ Axle Trucks	31	0	11	42	8	5	0	13	0	0	0	0	0	7	4	11	66
% 4+ Axle Trucks	1.5	0	0.6	1.1	0.9	0.3	0	0.5	0	0	0	0	0	0.3	1.1	0.4	0.7

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	200	0	210	410	92	178	0	270	0	0	0	0	0	256	36	292	972
07:45 AM	192	0	**221**	413	**104**	184	0	**288**	0	0	0	0	0	299	**50**	349	1050
08:00 AM	**239**	0	207	**446**	87	173	0	260	0	0	0	0	0	284	47	331	1037
08:15 AM	220	0	215	435	82	**199**	0	281	0	0	0	0	0	**349**	45	**394**	**1110**
Total Volume	851	0	853	1704	365	734	0	1099	0	0	0	0	0	1188	178	1366	4169
% App. Total	49.9	0	50.1		33.2	66.8	0		0	0	0		0	87	13		
PHF	.890	.000	.965	.955	.877	.922	.000	.954	.000	.000	.000	.000	.000	.851	.890	.867	.939

Counts Unlimited, Inc.
PO Box 1178
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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				06:00 AM				07:30 AM			
+0 mins.	200	0	210	410	92	178	0	270	0	0	0	0	0	256	36	292
+15 mins.	192	0	**221**	413	**104**	184	0	**288**	0	0	0	0	0	299	**50**	349
+30 mins.	**239**	0	207	**446**	87	173	0	260	0	0	0	0	0	284	47	331
+45 mins.	220	0	215	435	82	**199**	0	281	0	0	0	0	0	**349**	45	**394**
Total Volume	851	0	853	1704	365	734	0	1099	0	0	0	0	0	1188	178	1366
% App. Total	49.9	0	50.1		33.2	66.8	0		0	0	0		0	87	13	
PHF	.890	.000	.965	.955	.877	.922	.000	.954	.000	.000	.000	.000	.000	.851	.890	.867

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File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

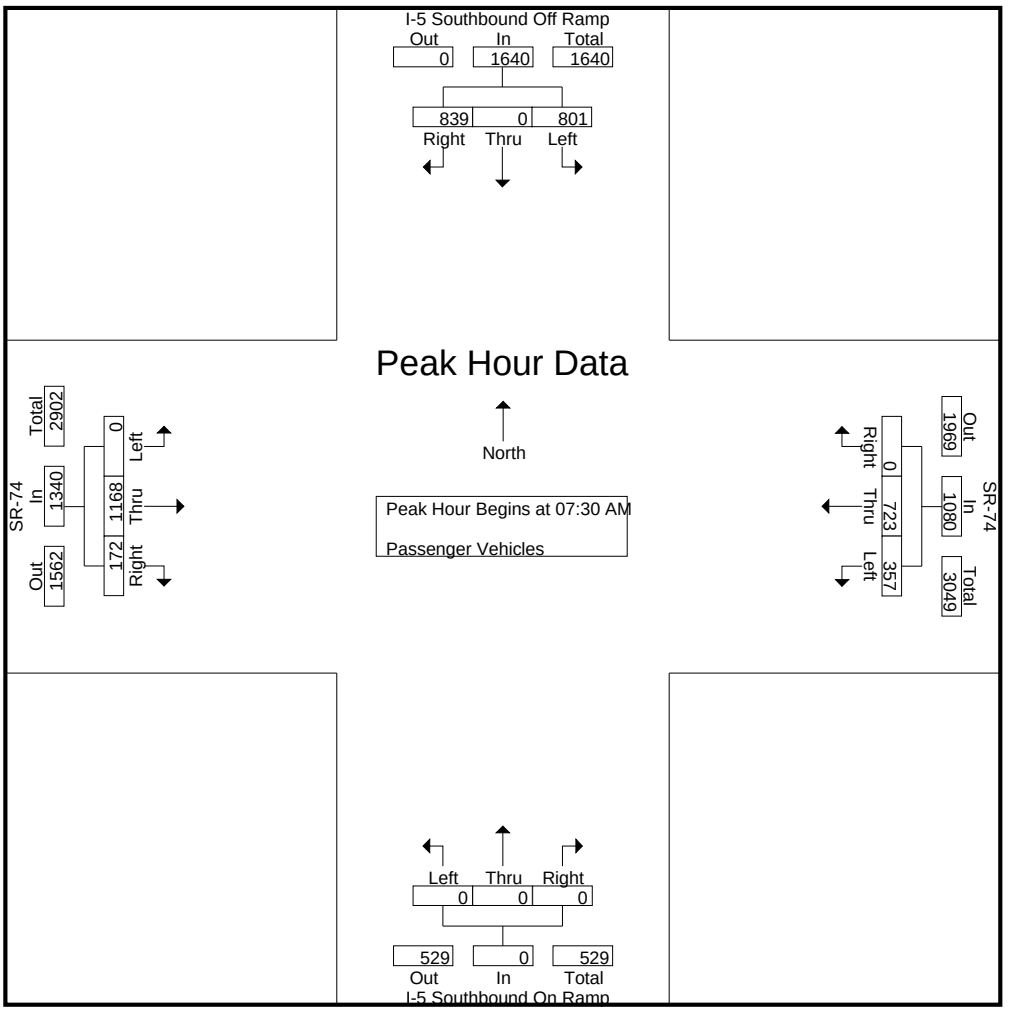
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	78	0	55	133	32	39	0	71	0	0	0	0	0	91	22	113	317
06:15 AM	79	0	73	152	56	77	0	133	0	0	0	0	0	131	21	152	437
06:30 AM	143	0	102	245	47	65	0	112	0	0	0	0	0	132	18	150	507
06:45 AM	147	0	127	274	65	87	0	152	0	0	0	0	0	173	21	194	620
Total	447	0	357	804	200	268	0	468	0	0	0	0	0	527	82	609	1881
07:00 AM	156	0	142	298	61	144	0	205	0	0	0	0	0	175	25	200	703
07:15 AM	147	0	210	357	92	176	0	268	0	0	0	0	0	232	29	261	886
07:30 AM	183	0	207	390	92	175	0	267	0	0	0	0	0	252	35	287	944
07:45 AM	183	0	217	400	100	179	0	279	0	0	0	0	0	293	50	343	1022
Total	669	0	776	1445	345	674	0	1019	0	0	0	0	0	952	139	1091	3555
08:00 AM	227	0	201	428	84	171	0	255	0	0	0	0	0	280	44	324	1007
08:15 AM	208	0	214	422	81	198	0	279	0	0	0	0	0	343	43	386	1087
08:30 AM	146	0	179	325	98	159	0	257	0	0	0	0	0	229	34	263	845
08:45 AM	150	0	179	329	97	171	0	268	0	0	0	0	0	219	24	243	840
Total	731	0	773	1504	360	699	0	1059	0	0	0	0	0	1071	145	1216	3779
Grand Total	1847	0	1906	3753	905	1641	0	2546	0	0	0	0	0	2550	366	2916	9215
Apprch %	49.2	0	50.8		35.5	64.5	0		0	0	0		0	87.4	12.6		
Total %	20	0	20.7	40.7	9.8	17.8	0	27.6	0	0	0	0	0	27.7	4	31.6	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	183	0	207	390	92	175	0	267	0	0	0	0	0	252	35	287	944
07:45 AM	183	0	**217**	400	**100**	179	0	**279**	0	0	0	0	0	293	**50**	343	1022
08:00 AM	**227**	0	201	**428**	84	171	0	255	0	0	0	0	0	280	44	324	1007
08:15 AM	208	0	214	422	81	**198**	0	279	0	0	0	0	0	**343**	43	**386**	**1087**
Total Volume	801	0	839	1640	357	723	0	1080	0	0	0	0	0	1168	172	1340	4060
% App. Total	48.8	0	51.2		33.1	66.9	0		0	0	0		0	87.2	12.8		
PHF	.882	.000	.967	.958	.893	.913	.000	.968	.000	.000	.000	.000	.000	.851	.860	.868	.934

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	183	0	207	390	92	175	0	267	0	0	0	0	0	252	35	287
+15 mins.	183	0	**217**	400	**100**	179	0	**279**	0	0	0	0	0	293	**50**	343
+30 mins.	**227**	0	201	**428**	84	171	0	255	0	0	0	0	0	280	44	324
+45 mins.	208	0	214	422	81	**198**	0	279	0	0	0	0	0	**343**	43	**386**
Total Volume	801	0	839	1640	357	723	0	1080	0	0	0	0	0	1168	172	1340
% App. Total	48.8	0	51.2		33.1	66.9	0		0	0	0		0	87.2	12.8	
PHF	.882	.000	.967	.958	.893	.913	.000	.968	.000	.000	.000	.000	.000	.851	.860	.868

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

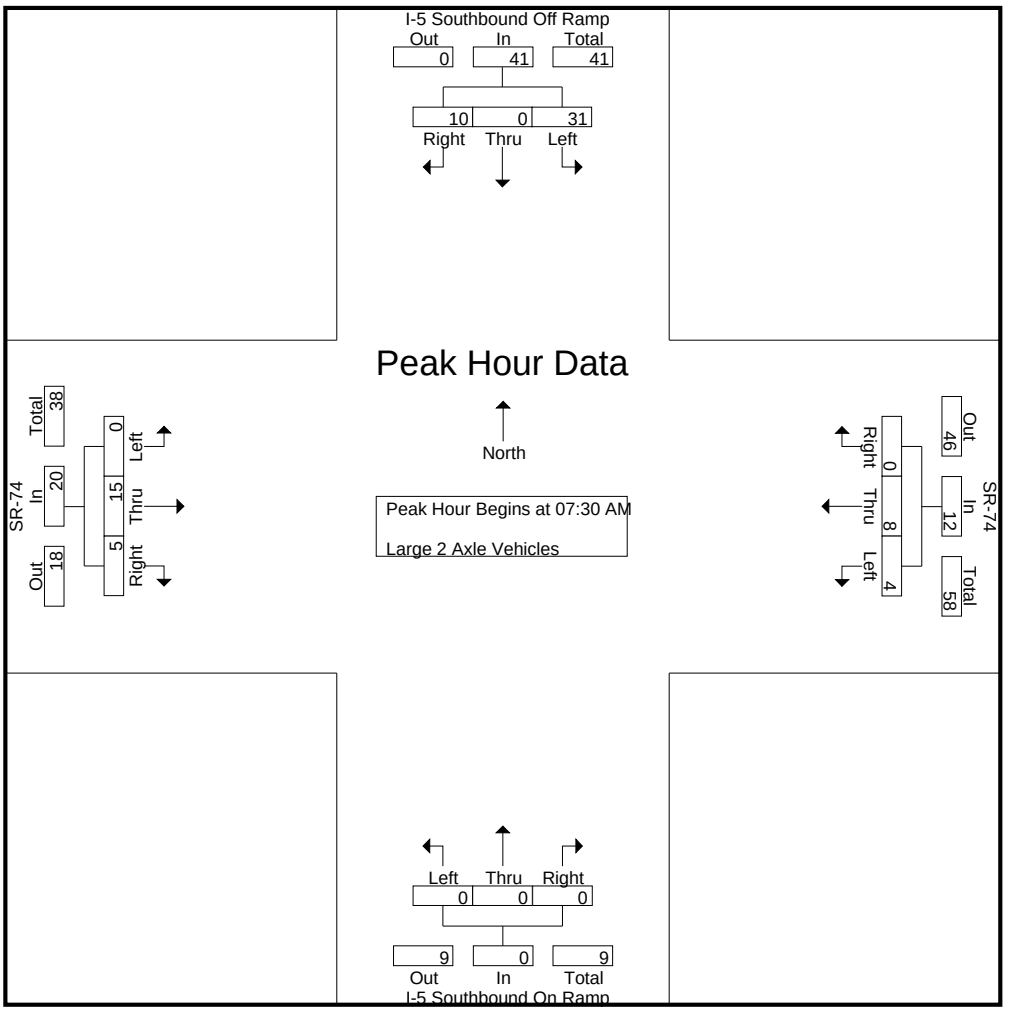
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	2	0	3	5	0	2	0	2	0	0	0	0	0	1	1	2	9
06:15 AM	5	0	3	8	2	0	0	2	0	0	0	0	0	4	0	4	14
06:30 AM	6	0	0	6	0	1	0	1	0	0	0	0	0	4	2	6	13
06:45 AM	6	0	7	13	3	2	0	5	0	0	0	0	0	5	1	6	24
Total	19	0	13	32	5	5	0	10	0	0	0	0	0	14	4	18	60
07:00 AM	10	0	5	15	0	2	0	2	0	0	0	0	0	1	0	1	18
07:15 AM	12	0	4	16	2	3	0	5	0	0	0	0	0	3	0	3	24
07:30 AM	13	0	2	15	0	2	0	2	0	0	0	0	0	3	1	4	21
07:45 AM	6	0	3	9	3	4	0	7	0	0	0	0	0	4	0	4	20
Total	41	0	14	55	5	11	0	16	0	0	0	0	0	11	1	12	83
08:00 AM	4	0	5	9	1	2	0	3	0	0	0	0	0	3	2	5	17
08:15 AM	8	0	0	8	0	0	0	0	0	0	0	0	0	5	2	7	15
08:30 AM	14	0	3	17	1	2	0	3	0	0	0	0	0	1	1	2	22
08:45 AM	2	0	3	5	4	5	0	9	0	0	0	0	0	1	0	1	15
Total	28	0	11	39	6	9	0	15	0	0	0	0	0	10	5	15	69
Grand Total	88	0	38	126	16	25	0	41	0	0	0	0	0	35	10	45	212
Apprch %	69.8	0	30.2		39	61	0		0	0	0		0	77.8	22.2		
Total %	41.5	0	17.9	59.4	7.5	11.8	0	19.3	0	0	0	0	0	16.5	4.7	21.2	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	**13**	0	2	**15**	0	2	0	2	0	0	0	0	0	3	1	4	**21**
07:45 AM	6	0	3	9	**3**	**4**	0	**7**	0	0	0	0	0	4	0	4	20
08:00 AM	4	0	**5**	9	1	2	0	3	0	0	0	0	0	3	**2**	5	17
08:15 AM	8	0	0	8	0	0	0	0	0	0	0	0	0	**5**	2	**7**	15
Total Volume	31	0	10	41	4	8	0	12	0	0	0	0	0	15	5	20	73
% App. Total	75.6	0	24.4		33.3	66.7	0		0	0	0		0	75	25		
PHF	.596	.000	.500	.683	.333	.500	.000	.429	.000	.000	.000	.000	.000	.750	.625	.714	.869

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(951) 268-6268

City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	**13**	0	2	**15**	0	2	0	2	0	0	0	0	0	3	1	4
+15 mins.	6	0	3	9	**3**	**4**	0	**7**	0	0	0	0	0	4	0	4
+30 mins.	4	0	**5**	9	1	2	0	3	0	0	0	0	0	3	**2**	5
+45 mins.	8	0	0	8	0	0	0	0	0	0	0	0	0	**5**	2	**7**
Total Volume	31	0	10	41	4	8	0	12	0	0	0	0	0	15	5	20
% App. Total	75.6	0	24.4		33.3	66.7	0		0	0	0		0	75	25	
PHF	.596	.000	.500	.683	.333	.500	.000	.429	.000	.000	.000	.000	.000	.750	.625	.714

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

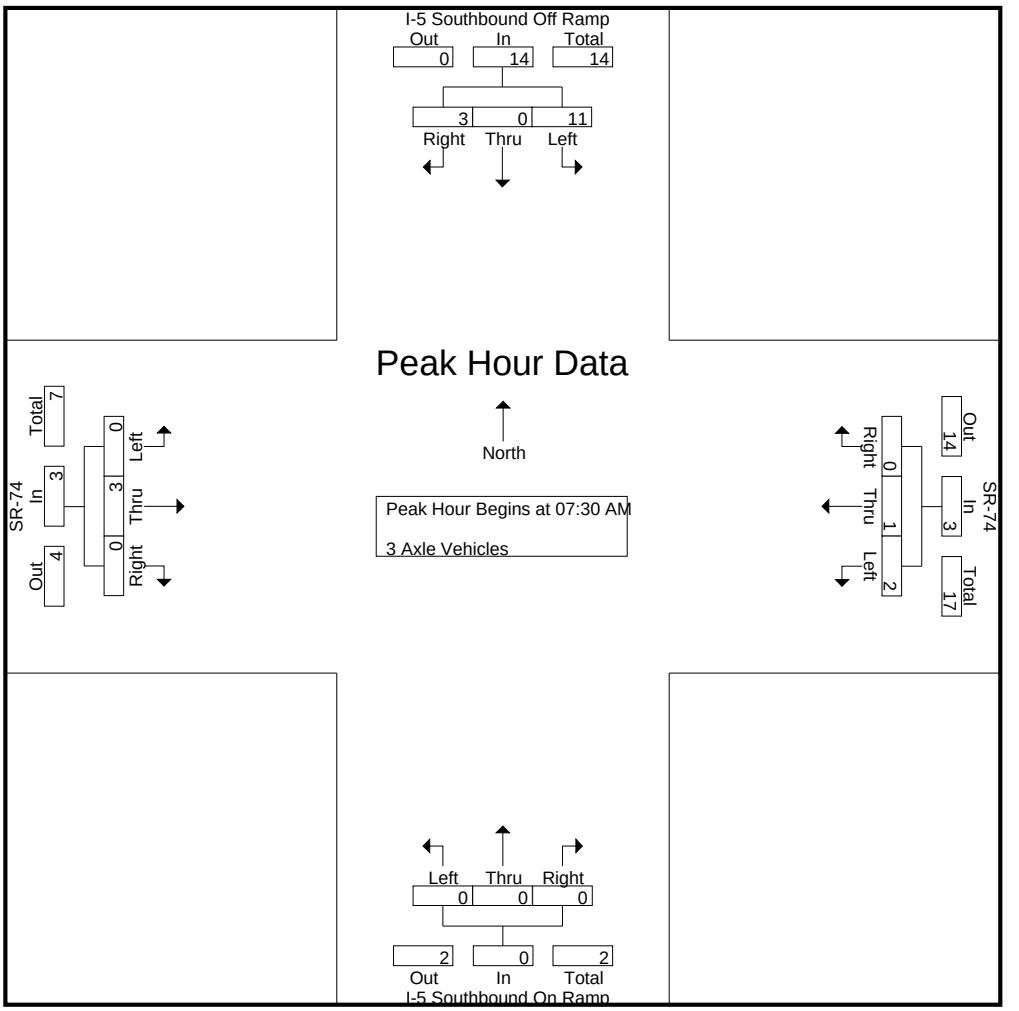
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
06:15 AM	7	0	0	7	0	1	0	1	0	0	0	0	0	1	0	1	9
06:30 AM	7	0	2	9	1	2	0	3	0	0	0	0	0	0	0	0	12
06:45 AM	1	0	1	2	3	1	0	4	0	0	0	0	0	3	0	3	9
Total	16	0	3	19	4	6	0	10	0	0	0	0	0	5	0	5	34
07:00 AM	2	0	1	3	2	0	0	2	0	0	0	0	0	0	0	0	5
07:15 AM	6	0	1	7	0	0	0	0	0	0	0	0	0	2	0	2	9
07:30 AM	2	0	1	3	0	0	0	0	0	0	0	0	0	1	0	1	4
07:45 AM	1	0	1	2	1	1	0	2	0	0	0	0	0	1	0	1	5
Total	11	0	4	15	3	1	0	4	0	0	0	0	0	4	0	4	23
08:00 AM	5	0	0	5	1	0	0	1	0	0	0	0	0	1	0	1	7
08:15 AM	3	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
08:30 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
08:45 AM	5	0	3	8	0	1	0	1	0	0	0	0	0	3	0	3	12
Total	14	0	4	18	1	3	0	4	0	0	0	0	0	5	0	5	27
Grand Total	41	0	11	52	8	10	0	18	0	0	0	0	0	14	0	14	84
Apprch %	78.8	0	21.2		44.4	55.6	0		0	0	0		0	100	0		
Total %	48.8	0	13.1	61.9	9.5	11.9	0	21.4	0	0	0	0	0	16.7	0	16.7	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	2	0	**1**	3	0	0	0	0	0	0	0	0	0	**1**	0	**1**	4
07:45 AM	1	0	1	2	**1**	**1**	0	**2**	0	0	0	0	0	1	0	1	5
08:00 AM	**5**	0	0	**5**	1	0	0	1	0	0	0	0	0	1	0	1	**7**
08:15 AM	3	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total Volume	11	0	3	14	2	1	0	3	0	0	0	0	0	3	0	3	20
% App. Total	78.6	0	21.4		66.7	33.3	0		0	0	0		0	100	0		
PHF	.550	.000	.750	.700	.500	.250	.000	.375	.000	.000	.000	.000	.000	.750	.000	.750	.714

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	2	0	**1**	3	0	0	0	0	0	0	0	0	0	**1**	0	**1**
+15 mins.	1	0	1	2	**1**	**1**	0	**2**	0	0	0	0	0	1	0	1
+30 mins.	**5**	0	0	**5**	1	0	0	1	0	0	0	0	0	1	0	1
+45 mins.	3	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	11	0	3	14	2	1	0	3	0	0	0	0	0	3	0	3
% App. Total	78.6	0	21.4		66.7	33.3	0		0	0	0		0	100	0	
PHF	.550	.000	.750	.700	.500	.250	.000	.375	.000	.000	.000	.000	.000	.750	.000	.750

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

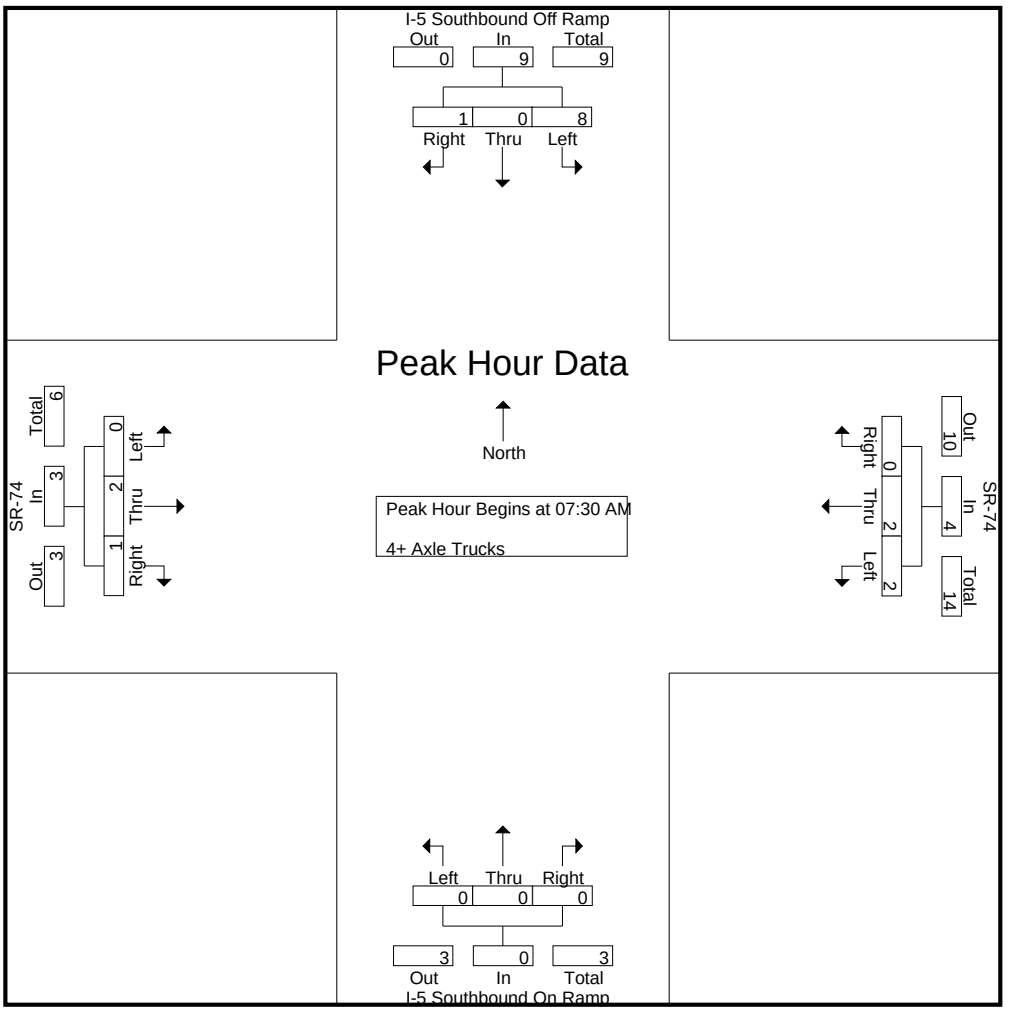
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	5	0	0	5	1	0	0	1	0	0	0	0	0	0	0	0	6
06:15 AM	4	0	1	5	1	0	0	1	0	0	0	0	0	0	1	1	7
06:30 AM	4	0	5	9	0	0	0	0	0	0	0	0	0	1	0	1	10
06:45 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	0	1	1	4
Total	14	0	7	21	2	1	0	3	0	0	0	0	0	1	2	3	27
07:00 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
07:15 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
07:45 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3
Total	6	0	1	7	0	2	0	2	0	0	0	0	0	1	0	1	10
08:00 AM	3	0	1	4	1	0	0	1	0	0	0	0	0	0	1	1	6
08:15 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	1	0	1	4
08:30 AM	7	0	0	7	2	0	0	2	0	0	0	0	0	1	1	2	11
08:45 AM	0	0	2	2	2	1	0	3	0	0	0	0	0	3	0	3	8
Total	11	0	3	14	6	2	0	8	0	0	0	0	0	5	2	7	29
Grand Total	31	0	11	42	8	5	0	13	0	0	0	0	0	7	4	11	66
Apprch %	73.8	0	26.2		61.5	38.5	0		0	0	0		0	63.6	36.4		
Total %	47	0	16.7	63.6	12.1	7.6	0	19.7	0	0	0	0	0	10.6	6.1	16.7	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	2	0	0	2	0	**1**	0	1	0	0	0	0	0	0	0	0	3
07:45 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	**1**	0	**1**	3
08:00 AM	**3**	0	**1**	**4**	**1**	0	0	1	0	0	0	0	0	0	**1**	1	**6**
08:15 AM	1	0	0	1	1	1	0	**2**	0	0	0	0	0	1	0	1	4
Total Volume	8	0	1	9	2	2	0	4	0	0	0	0	0	2	1	3	16
% App. Total	88.9	0	11.1		50	50	0		0	0	0		0	66.7	33.3		
PHF	.667	.000	.250	.563	.500	.500	.000	.500	.000	.000	.000	.000	.000	.500	.250	.750	.667

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	2	0	0	2	0	**1**	0	1	0	0	0	0	0	0	0	0
+15 mins.	2	0	0	2	0	0	0	0	0	0	0	0	0	**1**	0	**1**
+30 mins.	**3**	0	**1**	**4**	**1**	0	0	1	0	0	0	0	0	0	**1**	1
+45 mins.	1	0	0	1	1	1	0	**2**	0	0	0	0	0	1	0	1
Total Volume	8	0	1	9	2	2	0	4	0	0	0	0	0	2	1	3
% App. Total	88.9	0	11.1		50	50	0		0	0	0		0	66.7	33.3	
PHF	.667	.000	.250	.563	.500	.500	.000	.500	.000	.000	.000	.000	.000	.500	.250	.750

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

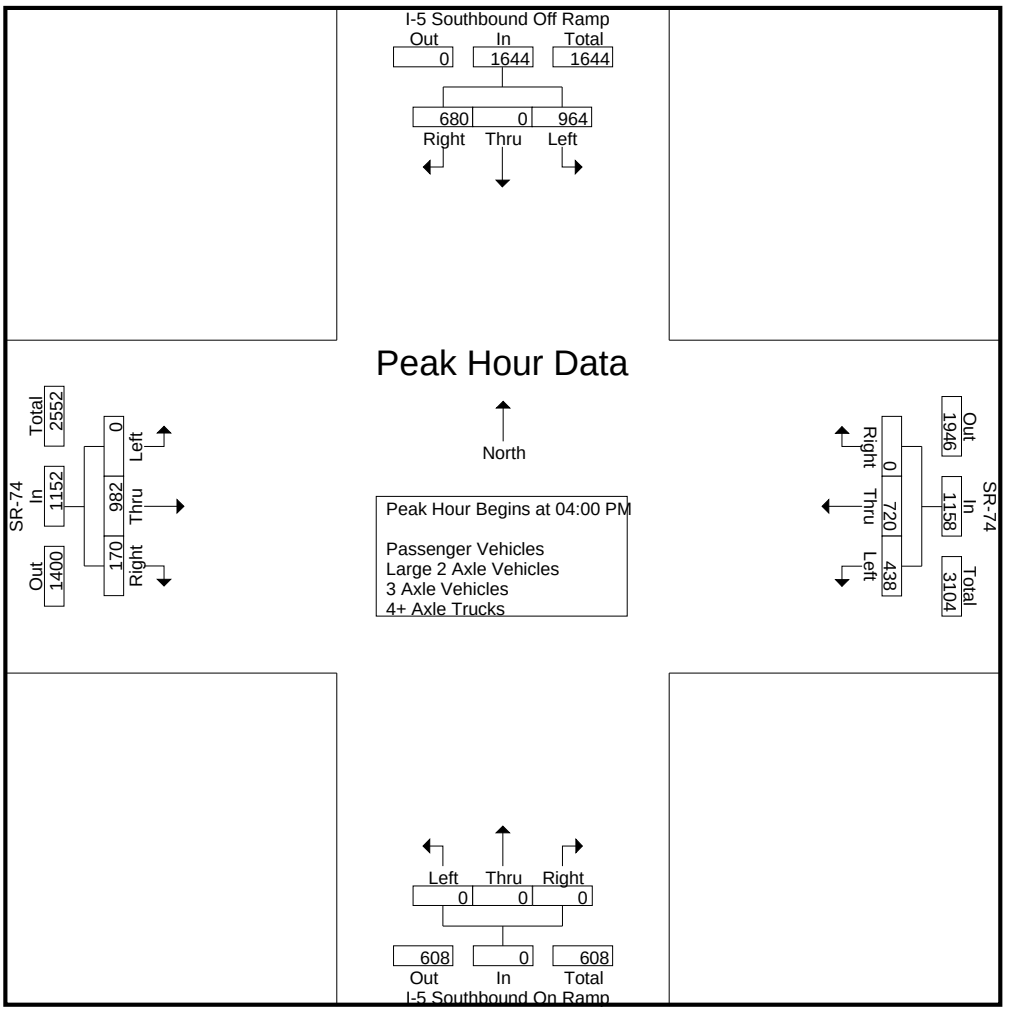
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	209	0	170	379	135	187	0	322	0	0	0	0	0	255	52	307	1008
04:15 PM	207	0	156	363	95	182	0	277	0	0	0	0	0	248	28	276	916
04:30 PM	262	0	176	438	121	175	0	296	0	0	0	0	0	251	36	287	1021
04:45 PM	286	0	178	464	87	176	0	263	0	0	0	0	0	228	54	282	1009
Total	964	0	680	1644	438	720	0	1158	0	0	0	0	0	982	170	1152	3954
05:00 PM	254	0	180	434	109	152	0	261	0	0	0	0	0	232	49	281	976
05:15 PM	223	0	159	382	102	169	0	271	0	0	0	0	0	241	36	277	930
05:30 PM	238	0	200	438	99	184	0	283	0	0	0	0	0	220	42	262	983
05:45 PM	175	0	147	322	93	177	0	270	0	0	0	0	0	258	33	291	883
Total	890	0	686	1576	403	682	0	1085	0	0	0	0	0	951	160	1111	3772
Grand Total	1854	0	1366	3220	841	1402	0	2243	0	0	0	0	0	1933	330	2263	7726
Apprch %	57.6	0	42.4		37.5	62.5	0		0	0	0		0	85.4	14.6		
Total %	24	0	17.7	41.7	10.9	18.1	0	29	0	0	0	0	0	25	4.3	29.3	
Passenger Vehicles	1816	0	1359	3175	823	1399	0	2222	0	0	0	0	0	1910	329	2239	7636
% Passenger Vehicles	98	0	99.5	98.6	97.9	99.8	0	99.1	0	0	0	0	0	98.8	99.7	98.9	98.8
Large 2 Axle Vehicles	23	0	7	30	12	3	0	15	0	0	0	0	0	15	1	16	61
% Large 2 Axle Vehicles	1.2	0	0.5	0.9	1.4	0.2	0	0.7	0	0	0	0	0	0.8	0.3	0.7	0.8
3 Axle Vehicles	14	0	0	14	4	0	0	4	0	0	0	0	0	6	0	6	24
% 3 Axle Vehicles	0.8	0	0	0.4	0.5	0	0	0.2	0	0	0	0	0	0.3	0	0.3	0.3
4+ Axle Trucks	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2	5
% 4+ Axle Trucks	0.1	0	0	0	0.2	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0.1

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	209	0	170	379	**135**	**187**	0	**322**	0	0	0	0	0	**255**	52	**307**	1008
04:15 PM	207	0	156	363	95	182	0	277	0	0	0	0	0	248	28	276	916
04:30 PM	262	0	176	438	121	175	0	296	0	0	0	0	0	251	36	287	**1021**
04:45 PM	**286**	0	**178**	**464**	87	176	0	263	0	0	0	0	0	228	**54**	282	1009
Total Volume	964	0	680	1644	438	720	0	1158	0	0	0	0	0	982	170	1152	3954
% App. Total	58.6	0	41.4		37.8	62.2	0		0	0	0		0	85.2	14.8		
PHF	.843	.000	.955	.886	.811	.963	.000	.899	.000	.000	.000	.000	.000	.963	.787	.938	.968

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	262	0	176	438	**135**	**187**	0	**322**	0	0	0	0	0	**255**	52	**307**
+15 mins.	**286**	0	178	**464**	95	182	0	277	0	0	0	0	0	248	28	276
+30 mins.	254	0	**180**	434	121	175	0	296	0	0	0	0	0	251	36	287
+45 mins.	223	0	159	382	87	176	0	263	0	0	0	0	0	228	**54**	282
Total Volume	1025	0	693	1718	438	720	0	1158	0	0	0	0	0	982	170	1152
% App. Total	59.7	0	40.3		37.8	62.2	0		0	0	0		0	85.2	14.8	
PHF	.896	.000	.963	.926	.811	.963	.000	.899	.000	.000	.000	.000	.000	.963	.787	.938

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
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Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

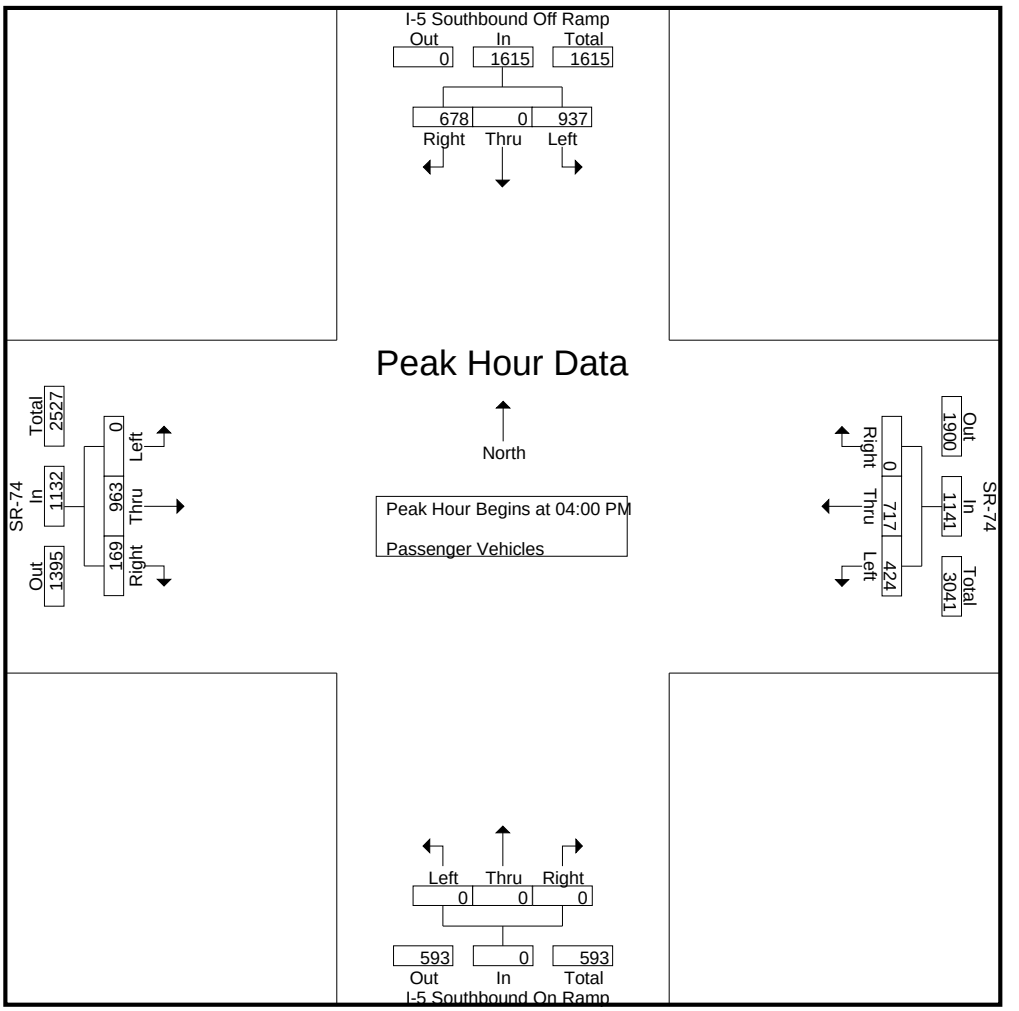
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	200	0	169	369	131	186	0	317	0	0	0	0	0	251	52	303	989
04:15 PM	200	0	155	355	88	182	0	270	0	0	0	0	0	240	28	268	893
04:30 PM	256	0	176	432	120	175	0	295	0	0	0	0	0	250	36	286	1013
04:45 PM	281	0	178	459	85	174	0	259	0	0	0	0	0	222	53	275	993
Total	937	0	678	1615	424	717	0	1141	0	0	0	0	0	963	169	1132	3888
05:00 PM	249	0	180	429	107	152	0	259	0	0	0	0	0	231	49	280	968
05:15 PM	222	0	159	381	102	169	0	271	0	0	0	0	0	241	36	277	929
05:30 PM	235	0	197	432	98	184	0	282	0	0	0	0	0	219	42	261	975
05:45 PM	173	0	145	318	92	177	0	269	0	0	0	0	0	256	33	289	876
Total	879	0	681	1560	399	682	0	1081	0	0	0	0	0	947	160	1107	3748
Grand Total	1816	0	1359	3175	823	1399	0	2222	0	0	0	0	0	1910	329	2239	7636
Apprch %	57.2	0	42.8		37	63	0		0	0	0		0	85.3	14.7		
Total %	23.8	0	17.8	41.6	10.8	18.3	0	29.1	0	0	0	0	0	25	4.3	29.3	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	200	0	169	369	**131**	**186**	0	**317**	0	0	0	0	0	**251**	52	**303**	989
04:15 PM	200	0	155	355	88	182	0	270	0	0	0	0	0	240	28	268	893
04:30 PM	256	0	176	432	120	175	0	295	0	0	0	0	0	250	36	286	**1013**
04:45 PM	**281**	0	**178**	**459**	85	174	0	259	0	0	0	0	0	222	**53**	275	993
Total Volume	937	0	678	1615	424	717	0	1141	0	0	0	0	0	963	169	1132	3888
% App. Total	58	0	42		37.2	62.8	0		0	0	0		0	85.1	14.9		
PHF	.834	.000	.952	.880	.809	.964	.000	.900	.000	.000	.000	.000	.000	.959	.797	.934	.960

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
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Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
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Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	200	0	169	369	**131**	**186**	0	**317**	0	0	0	0	0	**251**	52	**303**
+15 mins.	200	0	155	355	88	182	0	270	0	0	0	0	0	240	28	268
+30 mins.	256	0	176	432	120	175	0	295	0	0	0	0	0	250	36	286
+45 mins.	**281**	0	**178**	**459**	85	174	0	259	0	0	0	0	0	222	**53**	275
Total Volume	937	0	678	1615	424	717	0	1141	0	0	0	0	0	963	169	1132
% App. Total	58	0	42		37.2	62.8	0		0	0	0		0	85.1	14.9	
PHF	.834	.000	.952	.880	.809	.964	.000	.900	.000	.000	.000	.000	.000	.959	.797	.934

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City of San Juan Capistrano
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Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

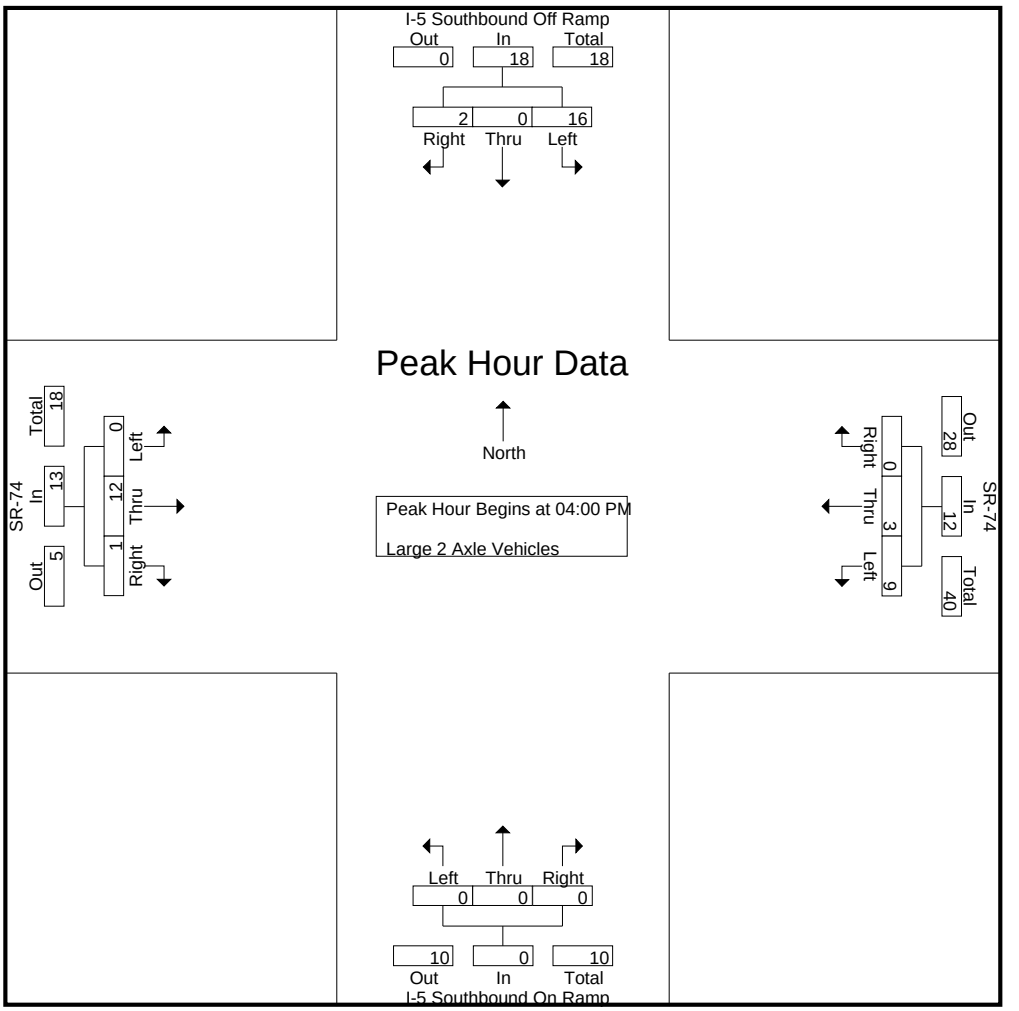
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	6	0	1	7	3	1	0	4	0	0	0	0	0	2	0	2	13
04:15 PM	3	0	1	4	4	0	0	4	0	0	0	0	0	6	0	6	14
04:30 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:45 PM	4	0	0	4	2	2	0	4	0	0	0	0	0	4	1	5	13
Total	16	0	2	18	9	3	0	12	0	0	0	0	0	12	1	13	43
05:00 PM	4	0	0	4	1	0	0	1	0	0	0	0	0	0	0	0	5
05:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	1	0	3	4	1	0	0	1	0	0	0	0	0	1	0	1	6
05:45 PM	1	0	2	3	1	0	0	1	0	0	0	0	0	2	0	2	6
Total	7	0	5	12	3	0	0	3	0	0	0	0	0	3	0	3	18
Grand Total	23	0	7	30	12	3	0	15	0	0	0	0	0	15	1	16	61
Apprch %	76.7	0	23.3		80	20	0		0	0	0		0	93.8	6.2		
Total %	37.7	0	11.5	49.2	19.7	4.9	0	24.6	0	0	0	0	0	24.6	1.6	26.2	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	**6**	0	**1**	**7**	3	1	0	**4**	0	0	0	0	0	2	0	2	13
04:15 PM	3	0	1	4	**4**	0	0	4	0	0	0	0	0	**6**	0	**6**	**14**
04:30 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:45 PM	4	0	0	4	2	**2**	0	4	0	0	0	0	0	4	**1**	5	13
Total Volume	16	0	2	18	9	3	0	12	0	0	0	0	0	12	1	13	43
% App. Total	88.9	0	11.1		75	25	0		0	0	0		0	92.3	7.7		
PHF	.667	.000	.500	.643	.563	.375	.000	.750	.000	.000	.000	.000	.000	.500	.250	.542	.768

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Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	**6**	0	**1**	**7**	3	1	0	**4**	0	0	0	0	0	2	0	2
+15 mins.	3	0	1	4	**4**	0	0	4	0	0	0	0	0	**6**	0	**6**
+30 mins.	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	4	0	0	4	2	**2**	0	4	0	0	0	0	0	4	**1**	5
Total Volume	16	0	2	18	9	3	0	12	0	0	0	0	0	12	1	13
% App. Total	88.9	0	11.1		75	25	0		0	0	0		0	92.3	7.7	
PHF	.667	.000	.500	.643	.563	.375	.000	.750	.000	.000	.000	.000	.000	.500	.250	.542

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
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Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- 3 Axle Vehicles

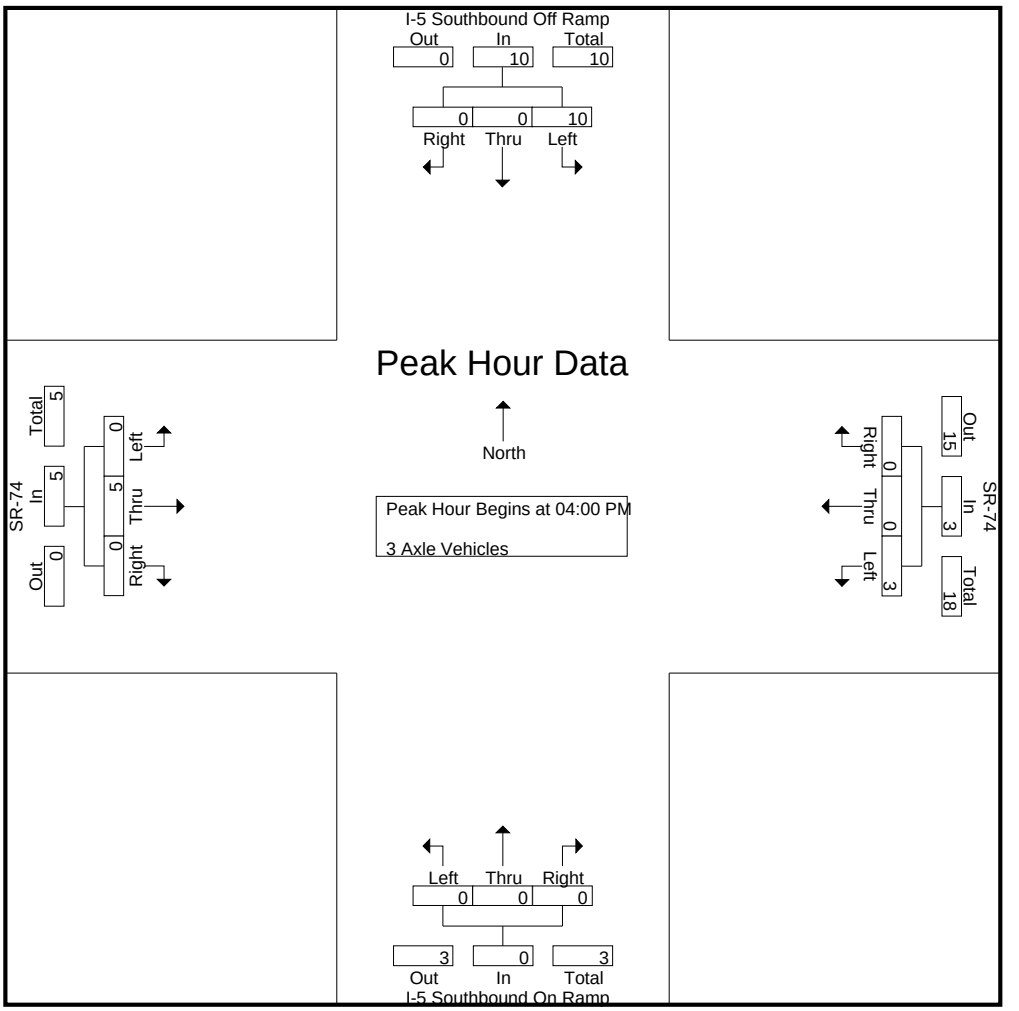
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3
04:15 PM	4	0	0	4	2	0	0	2	0	0	0	0	0	1	0	1	7
04:30 PM	3	0	0	3	1	0	0	1	0	0	0	0	0	1	0	1	5
04:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	3
Total	10	0	0	10	3	0	0	3	0	0	0	0	0	5	0	5	18
05:00 PM	1	0	0	1	1	0	0	1	0	0	0	0	0	1	0	1	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	4	0	0	4	1	0	0	1	0	0	0	0	0	1	0	1	6
Grand Total	14	0	0	14	4	0	0	4	0	0	0	0	0	6	0	6	24
Apprch %	100	0	0		100	0	0		0	0	0		0	100	0		
Total %	58.3	0	0	58.3	16.7	0	0	16.7	0	0	0	0	0	25	0	25	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3
04:15 PM	**4**	0	0	**4**	**2**	0	0	**2**	0	0	0	0	0	1	0	1	**7**
04:30 PM	3	0	0	3	1	0	0	1	0	0	0	0	0	1	0	1	5
04:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	**2**	0	**2**	3
Total Volume	10	0	0	10	3	0	0	3	0	0	0	0	0	5	0	5	18
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0		
PHF	.625	.000	.000	.625	.375	.000	.000	.375	.000	.000	.000	.000	.000	.625	.000	.625	.643

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Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	2	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1
+15 mins.	**4**	0	0	**4**	**2**	0	0	**2**	0	0	0	0	0	1	0	1
+30 mins.	3	0	0	3	1	0	0	1	0	0	0	0	0	1	0	1
+45 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	**2**	0	**2**
Total Volume	10	0	0	10	3	0	0	3	0	0	0	0	0	5	0	5
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0	
PHF	.625	.000	.000	.625	.375	.000	.000	.375	.000	.000	.000	.000	.000	.625	.000	.625

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City of San Juan Capistrano
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E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

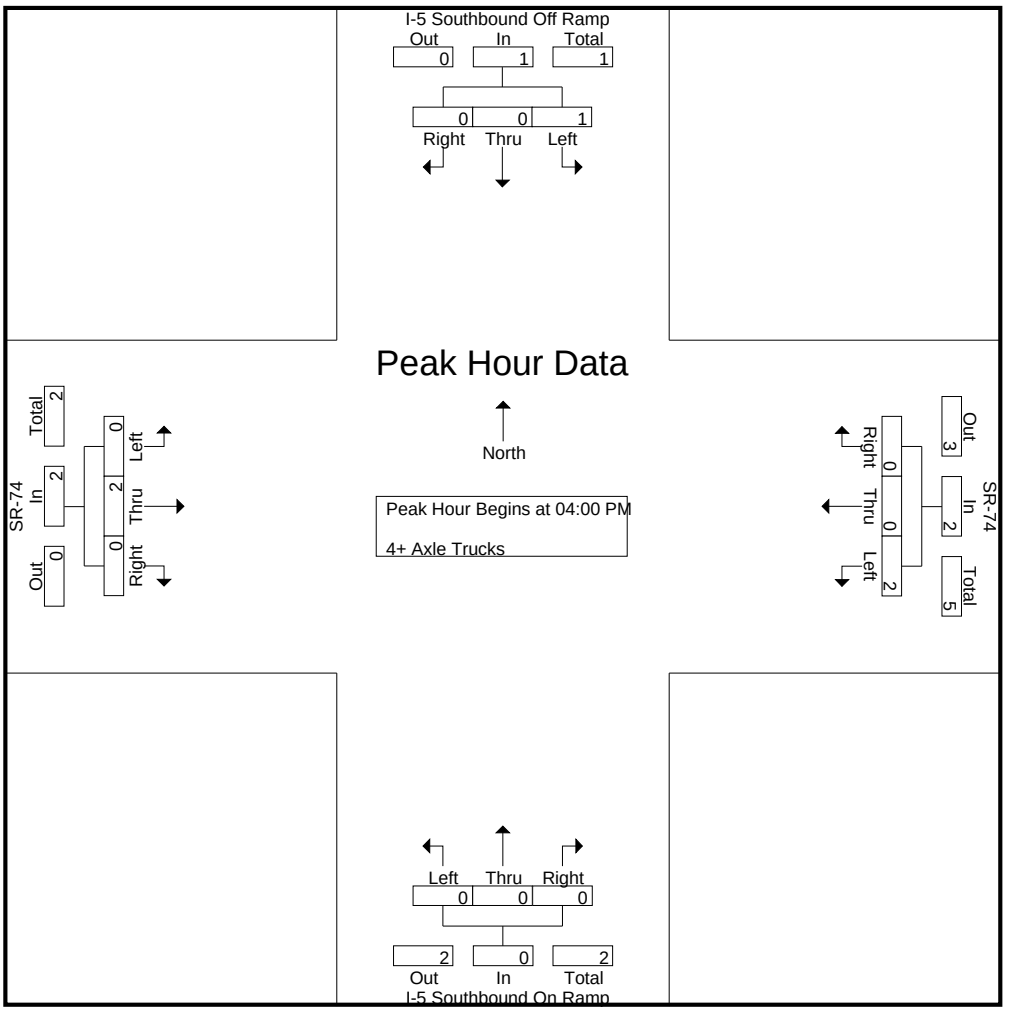
	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	1	0	0	1	1	0	0	1	0	0	0	0	0	1	0	1	3
04:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2	5
Apprch %	100	0	0		100	0	0		0	0	0		0	100	0		
Total %	20	0	0	20	40	0	0	40	0	0	0	0	0	40	0	40	

	I-5 Southbound Off Ramp Southbound				SR-74 Westbound				I-5 Southbound On Ramp Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	**1**	0	0	**1**	**1**	0	0	**1**	0	0	0	0	0	**1**	0	**1**	**3**
04:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2	5
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0		
PHF	.250	.000	.000	.250	.500	.000	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.417

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City of San Juan Capistrano
N/S: I-5 Southbound Ramps
E/W: SR-74
Weather: Clear

File Name : 01_SJO_5S_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	**1**	0	0	**1**	**1**	0	0	**1**	0	0	0	0	0	**1**	0	**1**
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2
% App. Total	100	0	0		100	0	0		0	0	0		0	100	0	
PHF	.250	.000	.000	.250	.500	.000	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500

Location: San Juan Capistrano
N/S: I-5 SB Ramps
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg I-5 SB Ramps	East Leg SR-74	South Leg I-5 SB Ramps	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	1	0	1
6:30 AM	0	0	1	0	1
6:45 AM	1	0	2	0	3
7:00 AM	0	0	1	0	1
7:15 AM	0	0	2	0	2
7:30 AM	1	0	0	0	1
7:45 AM	0	0	2	0	2
8:00 AM	0	0	4	0	4
8:15 AM	0	0	3	0	3
8:30 AM	1	0	0	0	1
8:45 AM	1	0	5	0	6
TOTAL VOLUMES:	4	0	21	0	25

	North Leg I-5 SB Ramps	East Leg SR-74	South Leg I-5 SB Ramps	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	1	0	1
4:15 PM	0	0	3	0	3
4:30 PM	0	0	2	0	2
4:45 PM	0	0	2	0	2
5:00 PM	0	0	1	0	1
5:15 PM	0	0	2	0	2
5:30 PM	0	0	1	0	1
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	0	12	0	12

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Location: San Juan Capistrano
N/S: I-5 SB Ramps
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound I-5 SB Ramps			Westbound SR-74			Northbound I-5 SB Ramps			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

	Southbound I-5 SB Ramps			Westbound SR-74			Northbound I-5 SB Ramps			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
06:00 AM	4	0	5	13	22	0	73	117	11	201	10	0	5	32	47	0	5	106	71	182	0	0	0	0	0	452
06:15 AM	8	0	3	6	17	0	105	166	13	284	22	0	2	35	59	0	8	154	75	237	0	0	0	0	0	597
06:30 AM	3	0	6	9	18	0	113	182	9	304	7	0	5	41	53	0	9	222	64	295	0	0	0	0	0	670
06:45 AM	9	0	7	9	25	0	133	198	10	341	24	0	8	58	90	0	12	244	86	342	0	0	0	0	0	798
Total	24	0	21	37	82	0	424	663	43	1130	63	0	20	166	249	0	34	726	296	1056	0	0	0	0	0	2517
07:00 AM	8	0	6	19	33	0	196	244	21	461	22	0	5	63	90	0	10	229	105	344	0	0	0	0	0	928
07:15 AM	6	0	8	9	23	0	208	217	9	434	38	0	6	85	129	0	9	257	126	392	0	0	0	0	0	978
07:30 AM	6	0	6	8	20	0	236	199	14	449	48	0	3	81	132	1	14	289	156	460	0	0	0	0	0	1061
07:45 AM	10	0	11	13	34	0	215	255	20	490	48	0	16	131	195	0	15	329	147	491	0	0	0	0	0	1210
Total	30	0	31	49	110	0	855	915	64	1834	156	0	30	360	546	1	48	1104	534	1687	0	0	0	0	0	4177
08:00 AM	9	0	9	18	36	0	244	223	11	478	42	1	14	120	177	0	10	379	160	549	0	0	0	0	0	1240
08:15 AM	4	0	5	15	24	0	193	212	7	412	53	0	18	169	240	0	16	364	148	528	0	0	0	0	0	1204
08:30 AM	7	0	11	18	36	0	220	233	13	466	36	0	7	112	155	0	14	259	148	421	0	0	0	0	0	1078
08:45 AM	2	1	10	14	27	0	231	227	17	475	38	1	6	146	191	0	10	278	115	403	0	0	0	0	0	1096
Total	22	1	35	65	123	0	888	895	48	1831	169	2	45	547	763	0	50	1280	571	1901	0	0	0	0	0	4618
Grand Total	76	1	87	151	315	0	2167	2473	155	4795	388	2	95	1073	1558	1	132	3110	1401	4644	0	0	0	0	0	11312
Apprch %	24.1	0.3	27.6	47.9		0	45.2	51.6	3.2		24.9	0.1	6.1	68.9		0	2.8	67	30.2		0	0	0	0		
Total %	0.7	0	0.8	1.3	2.8	0	19.2	21.9	1.4	42.4	3.4	0	0.8	9.5	13.8	0	1.2	27.5	12.4	41.1	0	0	0	0	0	
Passenger Vehicles	71	1	74	151	297	0	1985	2473	147	4605	373	2	90	1019	1484	1	130	2911	1367	4409	0	0	0	0	0	10795
% Passenger Vehicles	93.4	100	85.1	100	94.3	0	91.6	100	94.8	96	96.1	100	94.7	95	95.3	100	98.5	93.6	97.6	94.9	0	0	0	0	0	95.4
Large 2 Axle Vehicles	5	0	12	0	17	0	80	0	8	88	14	0	5	30	49	0	2	113	24	139	0	0	0	0	0	293
% Large 2 Axle Vehicles	6.6	0	13.8	0	5.4	0	3.7	0	5.2	1.8	3.6	0	5.3	2.8	3.1	0	1.5	3.6	1.7	3	0	0	0	0	0	2.6
3 Axle Vehicles	0	0	1	0	1	0	58	0	0	58	0	0	0	11	11	0	0	55	4	59	0	0	0	0	0	129
% 3 Axle Vehicles	0	0	1.1	0	0.3	0	2.7	0	0	1.2	0	0	0	1	0.7	0	0	1.8	0.3	1.3	0	0	0	0	0	1.1
4+ Axle Trucks	0	0	0	0	0	0	44	0	0	44	1	0	0	13	14	0	0	31	6	37	0	0	0	0	0	95
% 4+ Axle Trucks	0	0	0	0	0	0	2	0	0	0.9	0.3	0	0	1.2	0.9	0	0	1	0.4	0.8	0	0	0	0	0	0.8

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

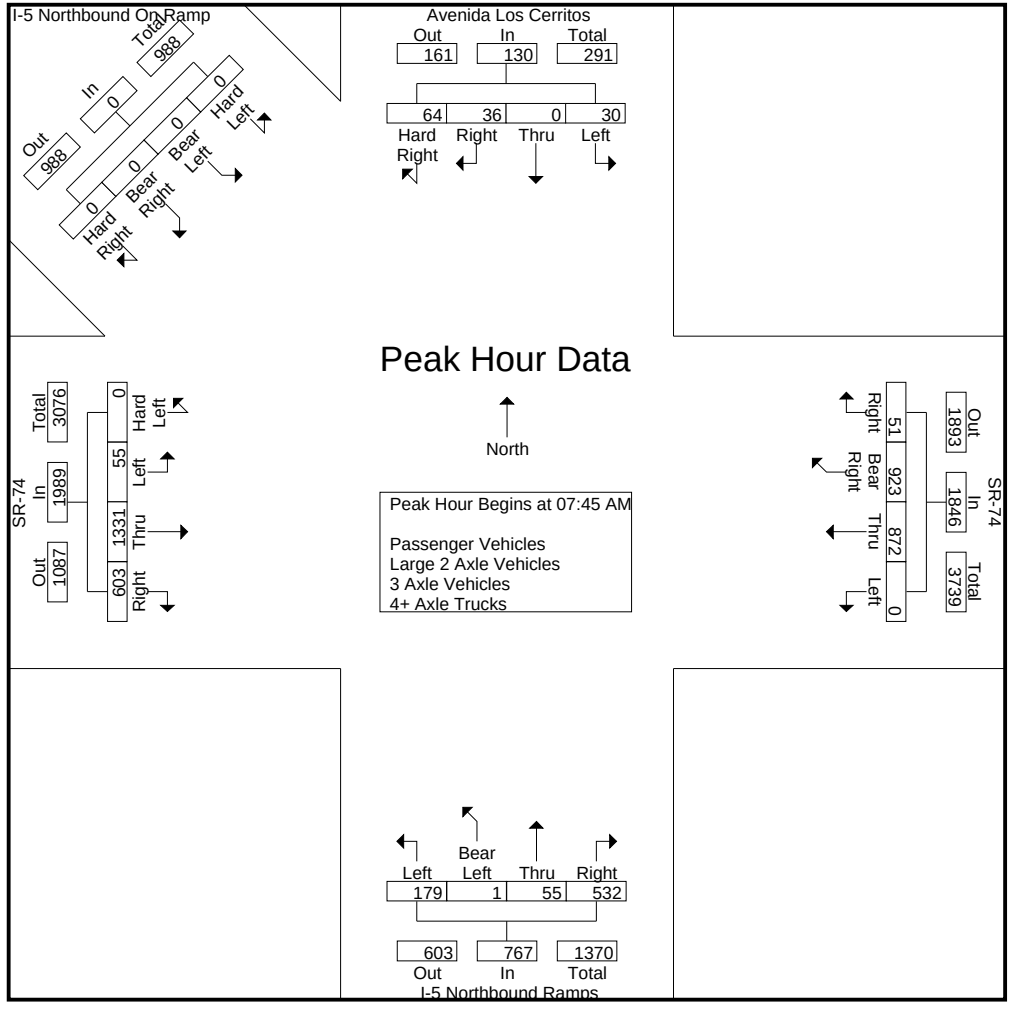
File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
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	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	**10**	0	**11**	13	34	0	215	**255**	**20**	**490**	48	0	16	131	195	0	15	329	147	491	0	0	0	0	0	1210
08:00 AM	9	0	9	**18**	**36**	0	**244**	223	11	478	42	**1**	14	120	177	0	10	**379**	**160**	**549**	0	0	0	0	0	**1240**
08:15 AM	4	0	5	15	24	0	193	212	7	412	**53**	0	**18**	**169**	**240**	0	**16**	364	148	528	0	0	0	0	0	1204
08:30 AM	7	0	11	18	36	0	220	233	13	466	36	0	7	112	155	0	14	259	148	421	0	0	0	0	0	1078
Total Volume	30	0	36	64	130	0	872	923	51	1846	179	1	55	532	767	0	55	1331	603	1989	0	0	0	0	0	4732
% App. Total	23.1	0	27.7	49.2		0	47.2	50	2.8		23.3	0.1	7.2	69.4		0	2.8	66.9	30.3		0	0	0	0		
PHF	.750	.000	.818	.889	.903	.000	.893	.905	.638	.942	.844	.250	.764	.787	.799	.000	.859	.878	.942	.906	.000	.000	.000	.000	.000	.954

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	07:45 AM					07:15 AM					07:45 AM					07:30 AM					06:00 AM					
+0 mins.	**10**	0	**11**	13	34	0	208	217	9	434	48	0	16	131	195	**1**	14	289	156	460	0	0	0	0	0	
+15 mins.	9	0	9	**18**	**36**	0	236	199	14	449	42	**1**	14	120	177	0	15	329	147	491	0	0	0	0	0	
+30 mins.	4	0	5	15	24	0	215	**255**	**20**	**490**	**53**	0	**18**	**169**	**240**	0	10	**379**	**160**	**549**	0	0	0	0	0	
+45 mins.	7	0	11	18	36	0	**244**	223	11	478	36	0	7	112	155	0	**16**	364	148	528	0	0	0	0	0	
Total Volume	30	0	36	64	130	0	903	894	54	1851	179	1	55	532	767	1	55	1361	611	2028	0	0	0	0	0	
% App. Total	23.1	0	27.7	49.2		0	48.8	48.3	2.9		23.3	0.1	7.2	69.4		0	2.7	67.1	30.1		0	0	0	0		
PHF	.750	.000	.818	.889	.903	.000	.925	.876	.675	.944	.844	.250	.764	.787	.799	.250	.859	.898	.955	.923	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

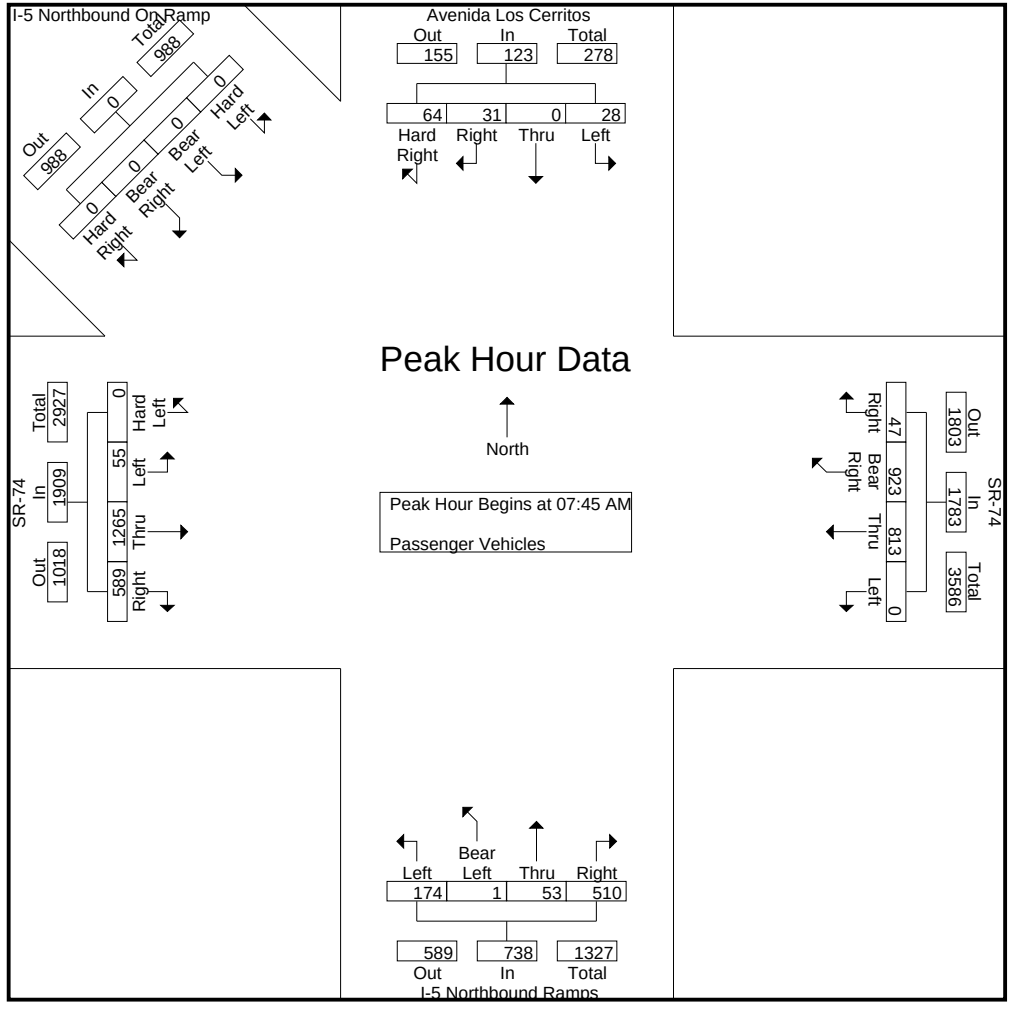
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
06:00 AM	4	0	3	13	20	0	65	117	10	192	9	0	5	30	44	0	5	100	70	175	0	0	0	0	0	431
06:15 AM	8	0	3	6	17	0	93	166	13	272	21	0	2	33	56	0	7	136	73	216	0	0	0	0	0	561
06:30 AM	3	0	6	9	18	0	100	182	8	290	6	0	5	39	50	0	9	200	61	270	0	0	0	0	0	628
06:45 AM	7	0	4	9	20	0	107	198	10	315	23	0	6	52	81	0	11	227	86	324	0	0	0	0	0	740
Total	22	0	16	37	75	0	365	663	41	1069	59	0	18	154	231	0	32	663	290	985	0	0	0	0	0	2360
07:00 AM	7	0	6	19	32	0	178	244	21	443	21	0	5	61	87	0	10	216	103	329	0	0	0	0	0	891
07:15 AM	6	0	8	9	23	0	195	217	9	421	37	0	6	78	121	0	9	232	122	363	0	0	0	0	0	928
07:30 AM	6	0	5	8	19	0	223	199	12	434	48	0	2	75	125	1	14	272	154	441	0	0	0	0	0	1019
07:45 AM	10	0	10	13	33	0	197	255	19	471	47	0	16	129	192	0	15	316	145	476	0	0	0	0	0	1172
Total	29	0	29	49	107	0	793	915	61	1769	153	0	29	343	525	1	48	1036	524	1609	0	0	0	0	0	4010
08:00 AM	8	0	6	18	32	0	232	223	9	464	39	1	14	116	170	0	10	361	158	529	0	0	0	0	0	1195
08:15 AM	3	0	4	15	22	0	179	212	7	398	53	0	17	160	230	0	16	347	142	505	0	0	0	0	0	1155
08:30 AM	7	0	11	18	36	0	205	233	12	450	35	0	6	105	146	0	14	241	144	399	0	0	0	0	0	1031
08:45 AM	2	1	8	14	25	0	211	227	17	455	34	1	6	141	182	0	10	263	109	382	0	0	0	0	0	1044
Total	20	1	29	65	115	0	827	895	45	1767	161	2	43	522	728	0	50	1212	553	1815	0	0	0	0	0	4425
Grand Total	71	1	74	151	297	0	1985	2473	147	4605	373	2	90	1019	1484	1	130	2911	1367	4409	0	0	0	0	0	10795
Apprch %	23.9	0.3	24.9	50.8		0	43.1	53.7	3.2		25.1	0.1	6.1	68.7		0	2.9	66	31		0	0	0	0		
Total %	0.7	0	0.7	1.4	2.8	0	18.4	22.9	1.4	42.7	3.5	0	0.8	9.4	13.7	0	1.2	27	12.7	40.8	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	**10**	0	10	13	33	0	197	**255**	**19**	**471**	47	0	16	129	192	0	15	316	145	476	0	0	0	0	0	1172
08:00 AM	8	0	6	**18**	32	0	**232**	223	9	464	39	**1**	14	116	170	0	10	**361**	**158**	**529**	0	0	0	0	0	**1195**
08:15 AM	3	0	4	15	22	0	179	212	7	398	**53**	0	**17**	**160**	**230**	0	**16**	347	142	505	0	0	0	0	0	1155
08:30 AM	7	0	**11**	18	**36**	0	205	233	12	450	35	0	6	105	146	0	14	241	144	399	0	0	0	0	0	1031
Total Volume	28	0	31	64	123	0	813	923	47	1783	174	1	53	510	738	0	55	1265	589	1909	0	0	0	0	0	4553
% App. Total	22.8	0	25.2	52		0	45.6	51.8	2.6		23.6	0.1	7.2	69.1		0	2.9	66.3	30.9		0	0	0	0		
PHF	.700	.000	.705	.889	.854	.000	.876	.905	.618	.946	.821	.250	.779	.797	.802	.000	.859	.876	.932	.902	.000	.000	.000	.000	.000	.953

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PO Box 1178
Corona, CA 92878
(951) 268-6268

City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	07:45 AM					07:45 AM					07:45 AM					07:45 AM					07:45 AM					
+0 mins.	**10**	0	10	13	33	0	197	**255**	**19**	**471**	47	0	16	129	192	0	15	316	145	476	0	0	0	0	0	
+15 mins.	8	0	6	**18**	32	0	**232**	223	9	464	39	**1**	14	116	170	0	10	**361**	**158**	**529**	0	0	0	0	0	
+30 mins.	3	0	4	15	22	0	179	212	7	398	**53**	0	**17**	**160**	**230**	0	**16**	347	142	505	0	0	0	0	0	
+45 mins.	7	0	**11**	18	**36**	0	205	233	12	450	35	0	6	105	146	0	14	241	144	399	0	0	0	0	0	
Total Volume	28	0	31	64	123	0	813	923	47	1783	174	1	53	510	738	0	55	1265	589	1909	0	0	0	0	0	
% App. Total	22.8	0	25.2	52		0	45.6	51.8	2.6		23.6	0.1	7.2	69.1		0	2.9	66.3	30.9		0	0	0	0		
PHF	.700	.000	.705	.889	.854	.000	.876	.905	.618	.946	.821	.250	.779	.797	.802	.000	.859	.876	.932	.902	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

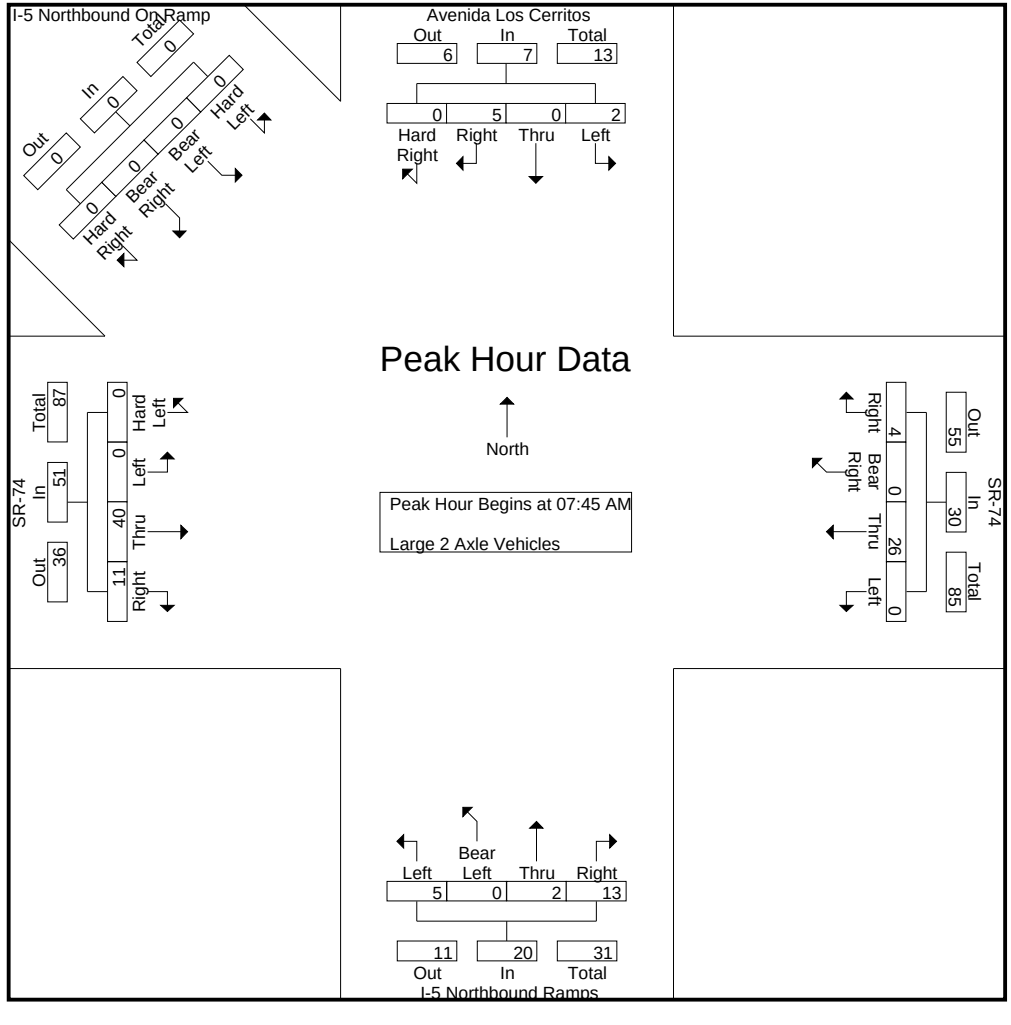
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
06:00 AM	0	0	1	0	1	0	1	0	1	2	1	0	0	1	2	0	0	0	1	1	0	0	0	0	0	6
06:15 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	1	2	0	1	4	2	7	0	0	0	0	0	14
06:30 AM	0	0	0	0	0	0	5	0	1	6	1	0	0	0	1	0	0	12	2	14	0	0	0	0	0	21
06:45 AM	2	0	3	0	5	0	9	0	0	9	1	0	2	5	8	0	1	11	0	12	0	0	0	0	0	34
Total	2	0	4	0	6	0	20	0	2	22	4	0	2	7	13	0	2	27	5	34	0	0	0	0	0	75
07:00 AM	1	0	0	0	1	0	9	0	0	9	1	0	0	2	3	0	0	10	2	12	0	0	0	0	0	25
07:15 AM	0	0	0	0	0	0	6	0	0	6	1	0	0	3	4	0	0	15	3	18	0	0	0	0	0	28
07:30 AM	0	0	1	0	1	0	7	0	2	9	0	0	1	3	4	0	0	13	1	14	0	0	0	0	0	28
07:45 AM	0	0	1	0	1	0	7	0	1	8	1	0	0	1	2	0	0	9	1	10	0	0	0	0	0	21
Total	1	0	2	0	3	0	29	0	3	32	3	0	1	9	13	0	0	47	7	54	0	0	0	0	0	102
08:00 AM	1	0	3	0	4	0	6	0	2	8	3	0	0	3	6	0	0	9	2	11	0	0	0	0	0	29
08:15 AM	1	0	1	0	2	0	5	0	0	5	0	0	1	5	6	0	0	12	5	17	0	0	0	0	0	30
08:30 AM	0	0	0	0	0	0	8	0	1	9	1	0	1	4	6	0	0	10	3	13	0	0	0	0	0	28
08:45 AM	0	0	2	0	2	0	12	0	0	12	3	0	0	2	5	0	0	8	2	10	0	0	0	0	0	29
Total	2	0	6	0	8	0	31	0	3	34	7	0	2	14	23	0	0	39	12	51	0	0	0	0	0	116
Grand Total	5	0	12	0	17	0	80	0	8	88	14	0	5	30	49	0	2	113	24	139	0	0	0	0	0	293
Apprch %	29.4	0	70.6	0		0	90.9	0	9.1		28.6	0	10.2	61.2		0	1.4	81.3	17.3		0	0	0	0		
Total %	1.7	0	4.1	0	5.8	0	27.3	0	2.7	30	4.8	0	1.7	10.2	16.7	0	0.7	38.6	8.2	47.4	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	0	0	1	0	1	0	7	0	1	8	1	0	0	1	2	0	0	9	1	10	0	0	0	0	0	21
08:00 AM	**1**	0	**3**	0	**4**	0	6	0	**2**	8	**3**	0	0	3	**6**	0	0	9	2	11	0	0	0	0	0	29
08:15 AM	1	0	1	0	2	0	5	0	0	5	0	0	**1**	**5**	6	0	0	**12**	**5**	**17**	0	0	0	0	0	**30**
08:30 AM	0	0	0	0	0	0	**8**	0	1	**9**	1	0	1	4	6	0	0	10	3	13	0	0	0	0	0	28
Total Volume	2	0	5	0	7	0	26	0	4	30	5	0	2	13	20	0	0	40	11	51	0	0	0	0	0	108
% App. Total	28.6	0	71.4	0		0	86.7	0	13.3		25	0	10	65		0	0	78.4	21.6		0	0	0	0		
PHF	.500	.000	.417	.000	.438	.000	.813	.000	.500	.833	.417	.000	.500	.650	.833	.000	.000	.833	.550	.750	.000	.000	.000	.000	.000	.900

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
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File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	07:45 AM					07:45 AM					07:45 AM					07:45 AM					07:45 AM					
+0 mins.	0	0	1	0	1	0	7	0	1	8	1	0	0	1	2	0	0	9	1	10	0	0	0	0	0	
+15 mins.	**1**	0	**3**	0	**4**	0	6	0	**2**	8	**3**	0	0	3	**6**	0	0	9	2	11	0	0	0	0	0	
+30 mins.	1	0	1	0	2	0	5	0	0	5	0	0	**1**	**5**	6	0	0	**12**	**5**	**17**	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	**8**	0	1	**9**	1	0	1	4	6	0	0	10	3	13	0	0	0	0	0	
Total Volume	2	0	5	0	7	0	26	0	4	30	5	0	2	13	20	0	0	40	11	51	0	0	0	0	0	
% App. Total	28.6	0	71.4	0		0	86.7	0	13.3		25	0	10	65		0	0	78.4	21.6		0	0	0	0		
PHF	.500	.000	.417	.000	.438	.000	.813	.000	.500	.833	.417	.000	.500	.650	.833	.000	.000	.833	.550	.750	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

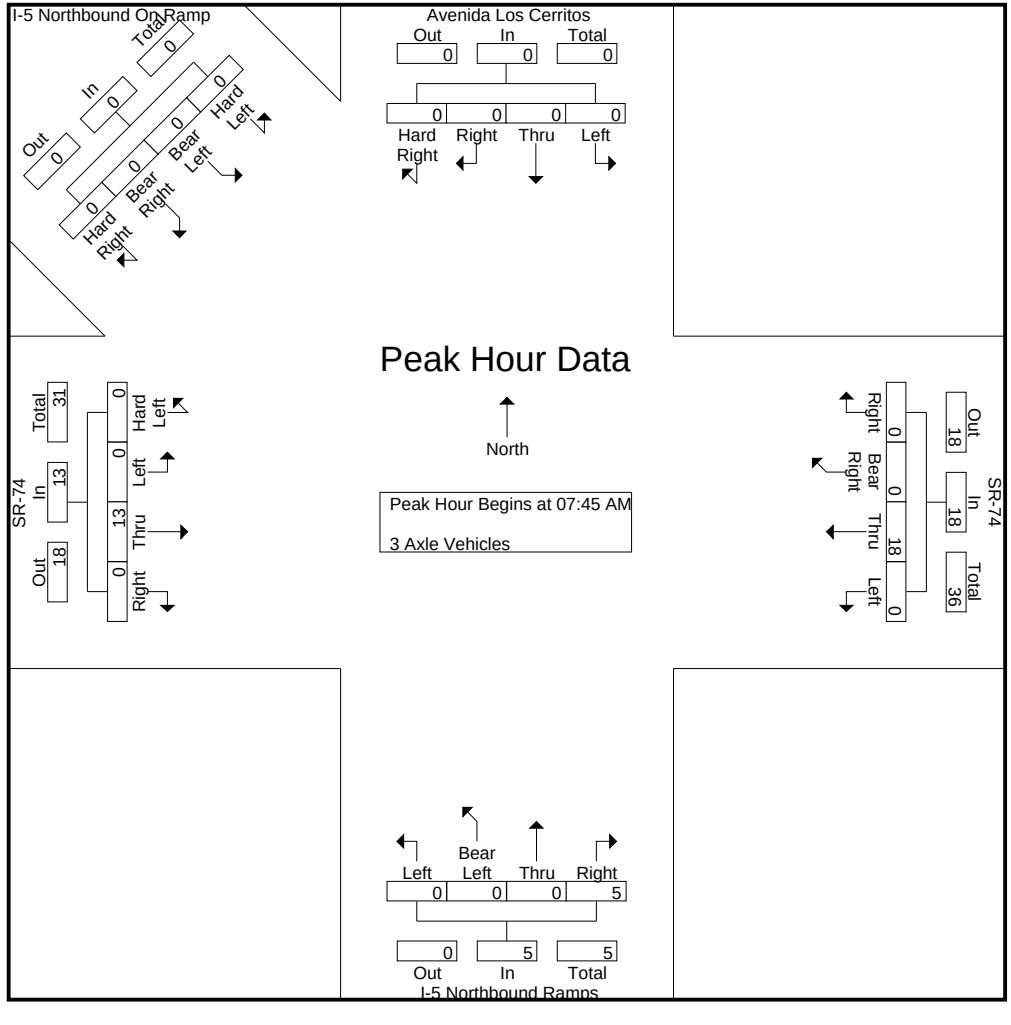
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
06:00 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4
06:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	10	0	10	0	0	0	0	0	14
06:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	12
06:45 AM	0	0	0	0	0	0	14	0	0	14	0	0	0	1	1	0	0	5	0	5	0	0	0	0	0	20
Total	0	0	1	0	1	0	26	0	0	26	0	0	0	1	1	0	0	22	0	22	0	0	0	0	0	50
07:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	10
07:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	3	3	0	0	8	1	9	0	0	0	0	0	14
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	3	1	4	0	0	0	0	0	6
07:45 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	10
Total	0	0	0	0	0	0	17	0	0	17	0	0	0	5	5	0	0	16	2	18	0	0	0	0	0	40
08:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	9
08:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	3	3	0	0	4	0	4	0	0	0	0	0	12
08:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	2	2	0	0	1	0	1	0	0	0	0	0	5
08:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	6	2	8	0	0	0	0	0	13
Total	0	0	0	0	0	0	15	0	0	15	0	0	0	5	5	0	0	17	2	19	0	0	0	0	0	39
Grand Total	0	0	1	0	1	0	58	0	0	58	0	0	0	11	11	0	0	55	4	59	0	0	0	0	0	129
Apprch %	0	0	100	0		0	100	0	0		0	0	0	100		0	0	93.2	6.8		0	0	0	0		
Total %	0	0	0.8	0	0.8	0	45	0	0	45	0	0	0	8.5	8.5	0	0	42.6	3.1	45.7	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	0	0	0	0	0	0	**8**	0	0	**8**	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	10
08:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	9
08:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	**3**	**3**	0	0	4	0	4	0	0	0	0	0	**12**
08:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	2	2	0	0	1	0	1	0	0	0	0	0	5
Total Volume	0	0	0	0	0	0	18	0	0	18	0	0	0	5	5	0	0	13	0	13	0	0	0	0	0	36
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	100	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.563	.000	.000	.563	.000	.000	.000	.417	.417	.000	.000	.542	.000	.542	.000	.000	.000	.000	.000	.750

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
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Site Code : 231100
Start Date : 11/14/2023
Page No : 3

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	07:45 AM					07:45 AM					07:45 AM					07:45 AM					07:45 AM					
+0 mins.	0	0	0	0	0	0	**8**	0	0	**8**	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	5	0	0	5	0	0	0	**3**	**3**	0	0	4	0	4	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	2	0	0	2	0	0	0	2	2	0	0	1	0	1	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	18	0	0	18	0	0	0	5	5	0	0	13	0	13	0	0	0	0	0	
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	100	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.563	.000	.000	.563	.000	.000	.000	.417	.417	.000	.000	.542	.000	.542	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

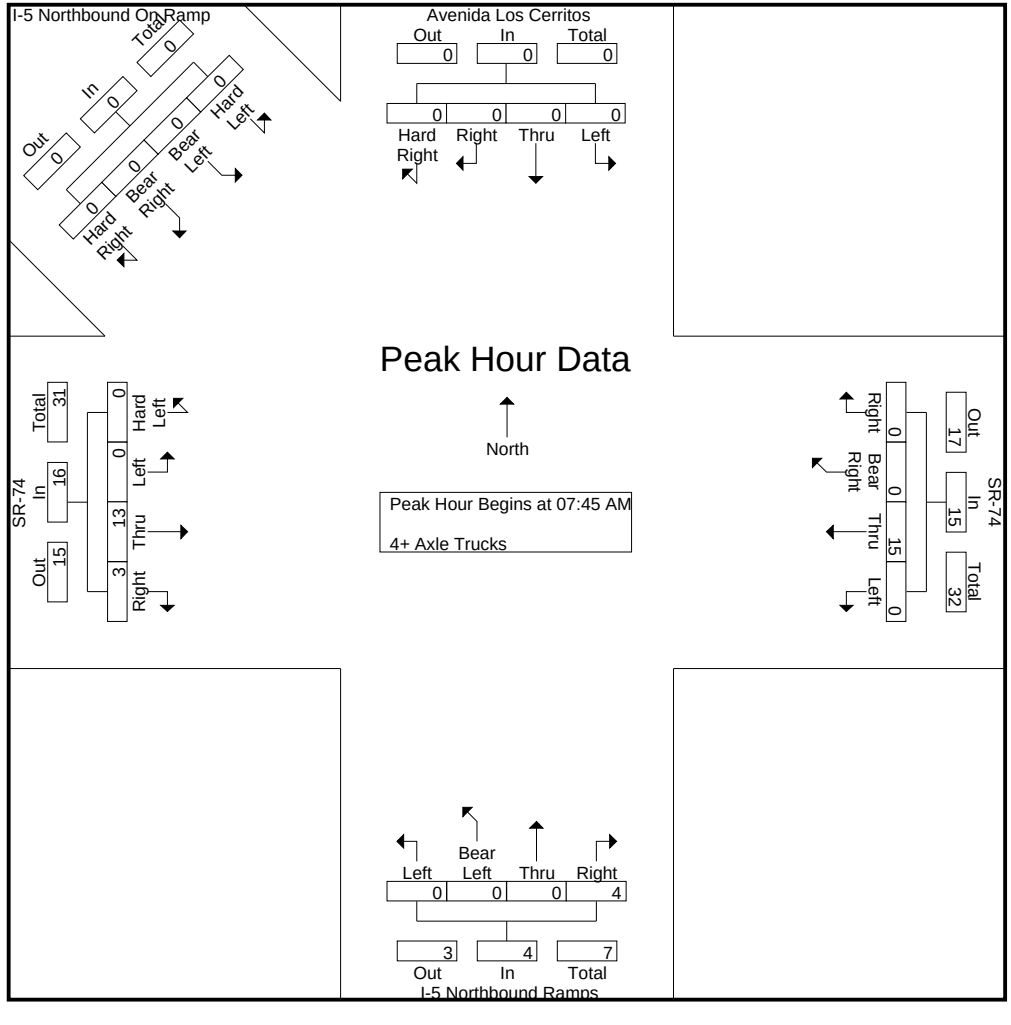
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	1	1	0	0	5	0	5	0	0	0	0	0	11
06:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	4	0	4	0	0	0	0	0	8
06:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	2	2	0	0	4	1	5	0	0	0	0	0	9
06:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4
Total	0	0	0	0	0	0	13	0	0	13	0	0	0	4	4	0	0	14	1	15	0	0	0	0	0	32
07:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	1	1	0	0	2	0	2	0	0	0	0	0	8
07:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	8
07:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	2	1	3	0	0	0	0	0	7
Total	0	0	0	0	0	0	16	0	0	16	0	0	0	3	3	0	0	5	1	6	0	0	0	0	0	25
08:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	3	0	3	0	0	0	0	0	7
08:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0	7
08:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	1	1	0	0	7	1	8	0	0	0	0	0	14
08:45 AM	0	0	0	0	0	0	3	0	0	3	1	0	0	3	4	0	0	1	2	3	0	0	0	0	0	10
Total	0	0	0	0	0	0	15	0	0	15	1	0	0	6	7	0	0	12	4	16	0	0	0	0	0	38
Grand Total	0	0	0	0	0	0	44	0	0	44	1	0	0	13	14	0	0	31	6	37	0	0	0	0	0	95
Apprch %	0	0	0	0		0	100	0	0		7.1	0	0	92.9		0	0	83.8	16.2		0	0	0	0		
Total %	0	0	0	0	0	0	46.3	0	0	46.3	1.1	0	0	13.7	14.7	0	0	32.6	6.3	38.9	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	**1**	**1**	0	0	2	**1**	3	0	0	0	0	0	7
08:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	3	0	3	0	0	0	0	0	7
08:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0	7
08:30 AM	0	0	0	0	0	0	**5**	0	0	**5**	0	0	0	1	1	0	0	**7**	1	**8**	0	0	0	0	0	**14**
Total Volume	0	0	0	0	0	0	15	0	0	15	0	0	0	4	4	0	0	13	3	16	0	0	0	0	0	35
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	81.2	18.8		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	1.00	1.00	.000	.000	.464	.750	.500	.000	.000	.000	.000	.000	.625

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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N/S: I-5 NB Ramps/Avenida Los Cerritos
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	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	07:45 AM					07:45 AM					07:45 AM					07:45 AM					07:45 AM					
+0 mins.	0	0	0	0	0	0	3	0	0	3	0	0	0	**1**	**1**	0	0	2	**1**	3	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	3	0	3	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	4	0	0	4	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	**5**	0	0	**5**	0	0	0	1	1	0	0	**7**	1	**8**	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	15	0	0	15	0	0	0	4	4	0	0	13	3	16	0	0	0	0	0	0
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	81.2	18.8		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	1.000	1.000	.000	.000	.464	.750	.500	.000	.000	.000	.000	.000	.000

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
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File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

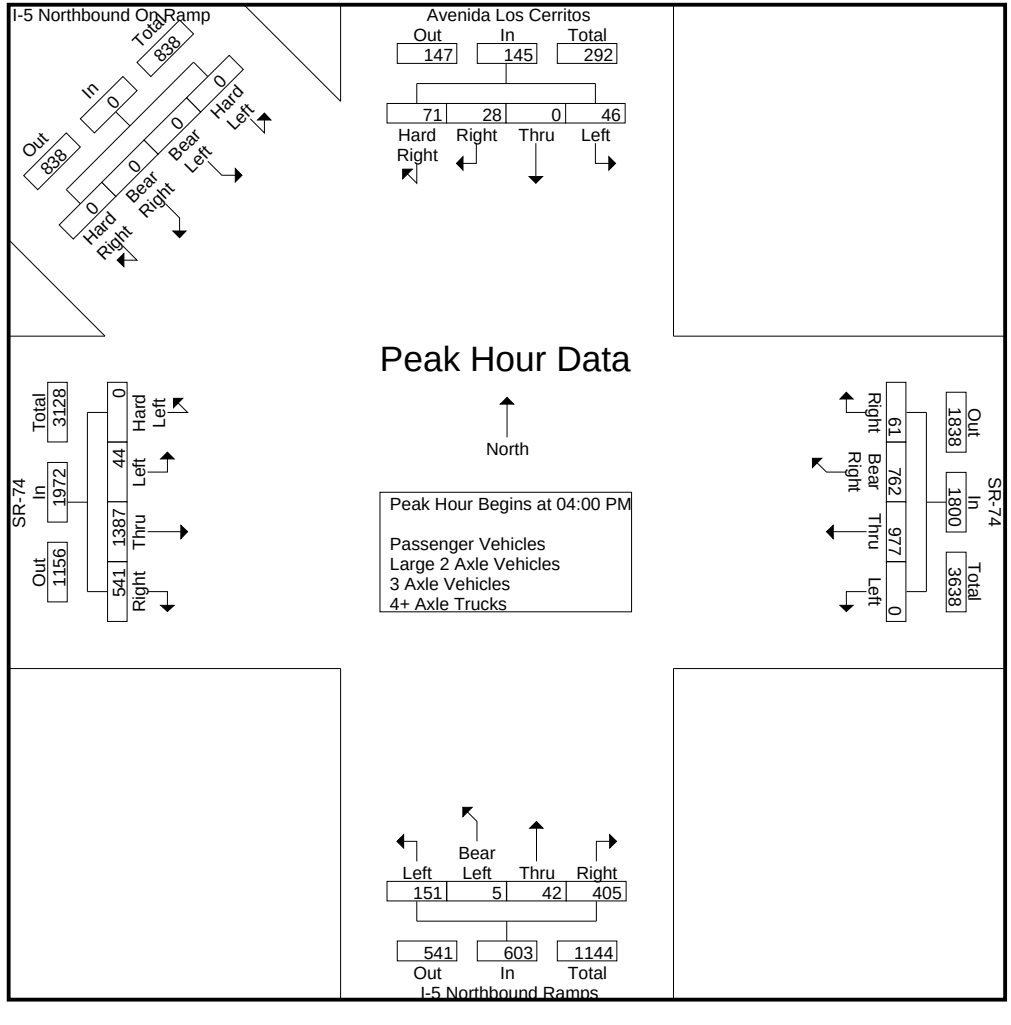
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
04:00 PM	13	0	9	20	42	0	266	201	18	485	45	2	11	104	162	0	10	327	135	472	0	0	0	0	0	1161
04:15 PM	11	0	6	18	35	0	246	180	15	441	43	2	6	90	141	0	10	296	152	458	0	0	0	0	0	1075
04:30 PM	11	0	5	14	30	0	243	218	12	473	31	0	10	103	144	0	7	384	131	522	0	0	0	0	0	1169
04:45 PM	11	0	8	19	38	0	222	163	16	401	32	1	15	108	156	0	17	380	123	520	0	0	0	0	0	1115
Total	46	0	28	71	145	0	977	762	61	1800	151	5	42	405	603	0	44	1387	541	1972	0	0	0	0	0	4520
05:00 PM	12	0	14	17	43	0	231	180	16	427	33	0	7	102	142	0	13	330	124	467	0	0	0	0	0	1079
05:15 PM	11	0	7	22	40	0	240	200	16	456	33	0	7	90	130	0	11	313	125	449	0	0	0	0	0	1075
05:30 PM	12	0	13	18	43	0	230	182	14	426	46	1	11	128	186	0	7	368	115	490	0	0	0	0	0	1145
05:45 PM	9	1	5	13	28	0	196	143	12	351	47	0	5	91	143	0	10	294	131	435	0	0	0	0	0	957
Total	44	1	39	70	154	0	897	705	58	1660	159	1	30	411	601	0	41	1305	495	1841	0	0	0	0	0	4256
Grand Total	90	1	67	141	299	0	1874	1467	119	3460	310	6	72	816	1204	0	85	2692	1036	3813	0	0	0	0	0	8776
Apprch %	30.1	0.3	22.4	47.2		0	54.2	42.4	3.4		25.7	0.5	6	67.8		0	2.2	70.6	27.2		0	0	0	0		
Total %	1	0	0.8	1.6	3.4	0	21.4	16.7	1.4	39.4	3.5	0.1	0.8	9.3	13.7	0	1	30.7	11.8	43.4	0	0	0	0	0	
Passenger Vehicles	88	1	60	141	290	0	1812	1467	112	3391	303	6	71	805	1185	0	83	2643	1019	3745	0	0	0	0	0	8611
% Passenger Vehicles	97.8	100	89.6	100	97	0	96.7	100	94.1	98	97.7	100	98.6	98.7	98.4	0	97.6	98.2	98.4	98.2	0	0	0	0	0	98.1
Large 2 Axle Vehicles	2	0	7	0	9	0	36	0	7	43	7	0	1	4	12	0	2	29	15	46	0	0	0	0	0	110
% Large 2 Axle Vehicles	2.2	0	10.4	0	3	0	1.9	0	5.9	1.2	2.3	0	1.4	0.5	1	0	2.4	1.1	1.4	1.2	0	0	0	0	0	1.3
3 Axle Vehicles	0	0	0	0	0	0	21	0	0	21	0	0	0	5	5	0	0	19	1	20	0	0	0	0	0	46
% 3 Axle Vehicles	0	0	0	0	0	0	1.1	0	0	0.6	0	0	0	0.6	0.4	0	0	0.7	0.1	0.5	0	0	0	0	0	0.5
4+ Axle Trucks	0	0	0	0	0	0	5	0	0	5	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	9
% 4+ Axle Trucks	0	0	0	0	0	0	0.3	0	0	0.1	0	0	0	0.2	0.2	0	0	0	0.1	0.1	0	0	0	0	0	0.1

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:00 PM																										
04:00 PM	**13**	0	**9**	**20**	**42**	0	**266**	201	**18**	**485**	**45**	**2**	11	104	**162**	0	10	327	135	472	0	0	0	0	0	1161
04:15 PM	11	0	6	18	35	0	246	180	15	441	43	2	6	90	141	0	10	296	**152**	458	0	0	0	0	0	1075
04:30 PM	11	0	5	14	30	0	243	**218**	12	473	31	0	10	103	144	0	7	**384**	131	**522**	0	0	0	0	0	**1169**
04:45 PM	11	0	8	19	38	0	222	163	16	401	32	1	**15**	**108**	156	0	**17**	380	123	520	0	0	0	0	0	1115
Total Volume	46	0	28	71	145	0	977	762	61	1800	151	5	42	405	603	0	44	1387	541	1972	0	0	0	0	0	4520
% App. Total	31.7	0	19.3	49		0	54.3	42.3	3.4		25	0.8	7	67.2		0	2.2	70.3	27.4		0	0	0	0		
PHF	.885	.000	.778	.888	.863	.000	.918	.874	.847	.928	.839	.625	.700	.938	.931	.000	.647	.903	.890	.944	.000	.000	.000	.000	.000	.967

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Site Code : 231100
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	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	04:45 PM					04:00 PM					04:45 PM					04:00 PM					04:00 PM					
+0 mins.	11	0	8	19	38	0	**266**	201	**18**	**485**	32	**1**	**15**	108	156	0	10	327	135	472	0	0	0	0	0	
+15 mins.	**12**	0	**14**	17	**43**	0	246	180	15	441	33	0	7	102	142	0	10	296	**152**	458	0	0	0	0	0	
+30 mins.	11	0	7	**22**	40	0	243	**218**	12	473	33	0	7	90	130	0	7	**384**	131	**522**	0	0	0	0	0	
+45 mins.	12	0	13	18	43	0	222	163	16	401	**46**	1	11	**128**	**186**	0	**17**	380	123	520	0	0	0	0	0	
Total Volume	46	0	42	76	164	0	977	762	61	1800	144	2	40	428	614	0	44	1387	541	1972	0	0	0	0	0	
% App. Total	28	0	25.6	46.3		0	54.3	42.3	3.4		23.5	0.3	6.5	69.7		0	2.2	70.3	27.4		0	0	0	0		
PHF	.958	.000	.750	.864	.953	.000	.918	.874	.847	.928	.783	.500	.667	.836	.825	.000	.647	.903	.890	.944	.000	.000	.000	.000	.000	

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File Name : 02_SJO_5N_SR-74 PM
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Groups Printed- Passenger Vehicles

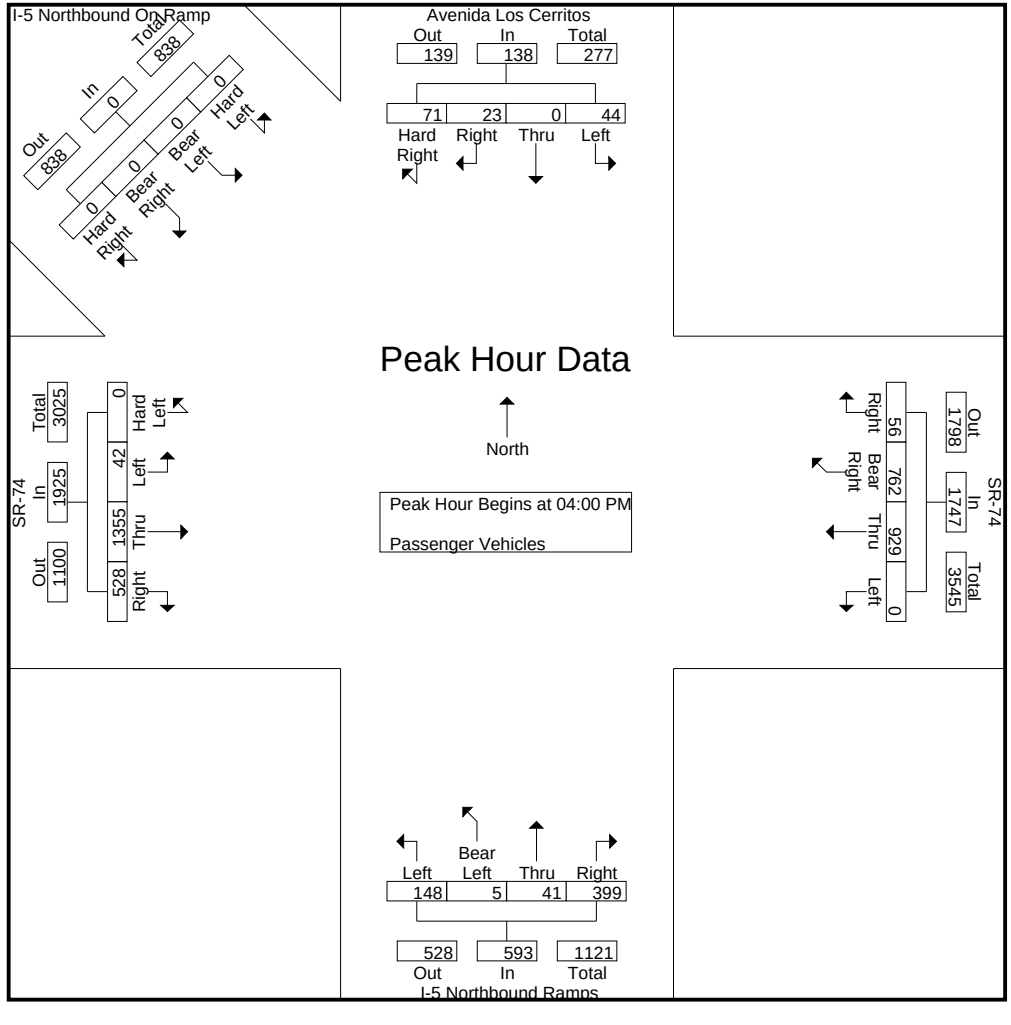
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
04:00 PM	11	0	6	20	37	0	249	201	17	467	43	2	11	102	158	0	8	318	132	458	0	0	0	0	0	1120
04:15 PM	11	0	6	18	35	0	230	180	14	424	43	2	6	90	141	0	10	285	146	441	0	0	0	0	0	1041
04:30 PM	11	0	5	14	30	0	237	218	11	466	31	0	10	101	142	0	7	378	130	515	0	0	0	0	0	1153
04:45 PM	11	0	6	19	36	0	213	163	14	390	31	1	14	106	152	0	17	374	120	511	0	0	0	0	0	1089
Total	44	0	23	71	138	0	929	762	56	1747	148	5	41	399	593	0	42	1355	528	1925	0	0	0	0	0	4403
05:00 PM	12	0	13	17	42	0	226	180	15	421	33	0	7	99	139	0	13	324	123	460	0	0	0	0	0	1062
05:15 PM	11	0	6	22	39	0	233	200	16	449	30	0	7	90	127	0	11	309	125	445	0	0	0	0	0	1060
05:30 PM	12	0	13	18	43	0	228	182	13	423	46	1	11	127	185	0	7	364	114	485	0	0	0	0	0	1136
05:45 PM	9	1	5	13	28	0	196	143	12	351	46	0	5	90	141	0	10	291	129	430	0	0	0	0	0	950
Total	44	1	37	70	152	0	883	705	56	1644	155	1	30	406	592	0	41	1288	491	1820	0	0	0	0	0	4208
Grand Total	88	1	60	141	290	0	1812	1467	112	3391	303	6	71	805	1185	0	83	2643	1019	3745	0	0	0	0	0	8611
Apprch %	30.3	0.3	20.7	48.6		0	53.4	43.3	3.3		25.6	0.5	6	67.9		0	2.2	70.6	27.2		0	0	0	0		
Total %	1	0	0.7	1.6	3.4	0	21	17	1.3	39.4	3.5	0.1	0.8	9.3	13.8	0	1	30.7	11.8	43.5	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:00 PM																										
04:00 PM	**11**	0	**6**	**20**	**37**	0	**249**	201	**17**	**467**	**43**	**2**	11	102	**158**	0	8	318	132	458	0	0	0	0	0	1120
04:15 PM	11	0	6	18	35	0	230	180	14	424	43	2	6	90	141	0	10	285	**146**	441	0	0	0	0	0	1041
04:30 PM	11	0	5	14	30	0	237	**218**	11	466	31	0	10	101	142	0	7	**378**	130	**515**	0	0	0	0	0	**1153**
04:45 PM	11	0	6	19	36	0	213	163	14	390	31	1	**14**	**106**	152	0	**17**	374	120	511	0	0	0	0	0	1089
Total Volume	44	0	23	71	138	0	929	762	56	1747	148	5	41	399	593	0	42	1355	528	1925	0	0	0	0	0	4403
% App. Total	31.9	0	16.7	51.4		0	53.2	43.6	3.2		25	0.8	6.9	67.3		0	2.2	70.4	27.4		0	0	0	0		
PHF	1.00	.000	.958	.888	.932	.000	.933	.874	.824	.935	.860	.625	.732	.941	.938	.000	.618	.896	.904	.934	.000	.000	.000	.000	.000	.955

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	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	**11**	0	**6**	**20**	**37**	0	**249**	201	**17**	**467**	**43**	**2**	11	102	**158**	0	8	318	132	458	0	0	0	0	0	
+15 mins.	11	0	6	18	35	0	230	180	14	424	43	2	6	90	141	0	10	285	**146**	441	0	0	0	0	0	
+30 mins.	11	0	5	14	30	0	237	**218**	11	466	31	0	10	101	142	0	7	**378**	130	**515**	0	0	0	0	0	
+45 mins.	11	0	6	19	36	0	213	163	14	390	31	1	**14**	**106**	152	0	**17**	374	120	511	0	0	0	0	0	
Total Volume	44	0	23	71	138	0	929	762	56	1747	148	5	41	399	593	0	42	1355	528	1925	0	0	0	0	0	
% App. Total	31.9	0	16.7	51.4		0	53.2	43.6	3.2		25	0.8	6.9	67.3		0	2.2	70.4	27.4		0	0	0	0		
PHF	1.000	.000	.958	.888	.932	.000	.933	.874	.824	.935	.860	.625	.732	.941	.938	.000	.618	.896	.904	.934	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

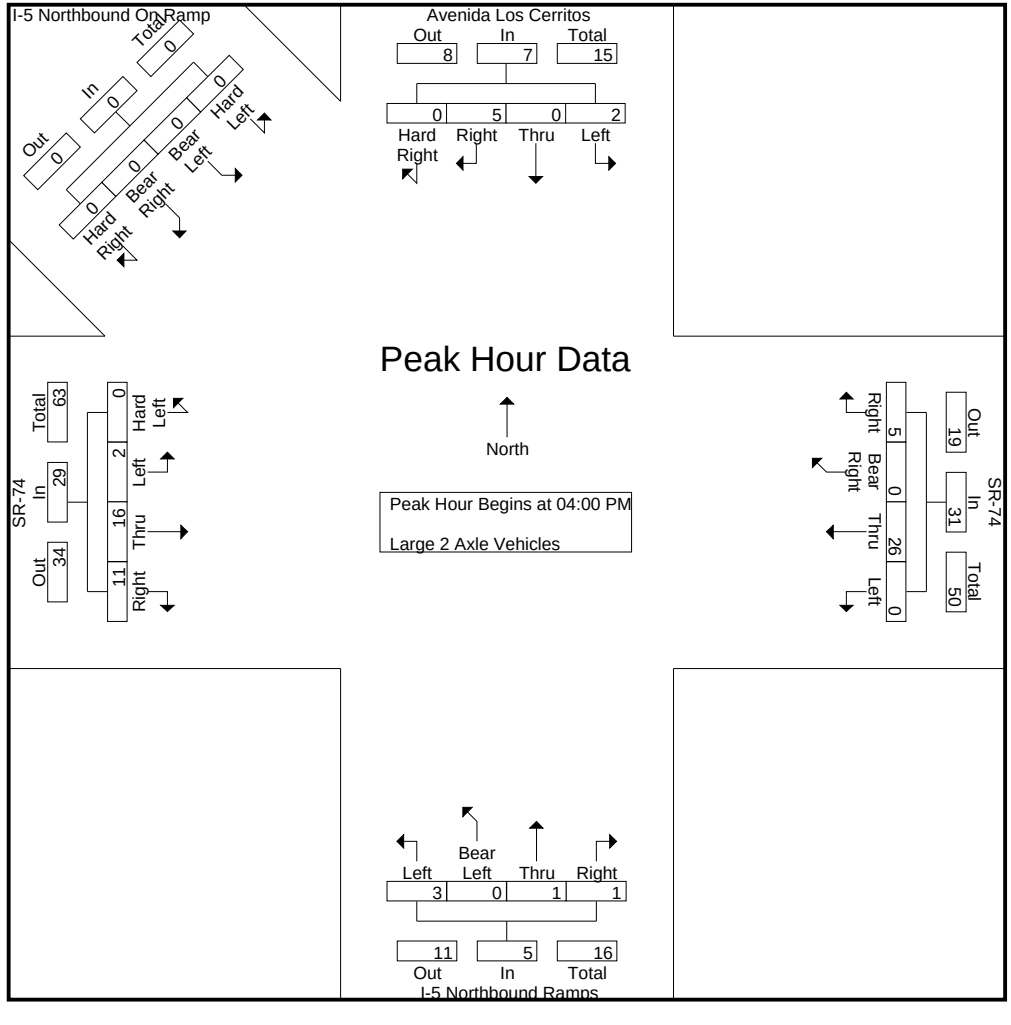
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
04:00 PM	2	0	3	0	5	0	12	0	1	13	2	0	0	1	3	0	2	4	2	8	0	0	0	0	0	29
04:15 PM	0	0	0	0	0	0	9	0	1	10	0	0	0	0	0	0	0	6	6	12	0	0	0	0	0	22
04:30 PM	0	0	0	0	0	0	3	0	1	4	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	7
04:45 PM	0	0	2	0	2	0	2	0	2	4	1	0	1	0	2	0	0	4	2	6	0	0	0	0	0	14
Total	2	0	5	0	7	0	26	0	5	31	3	0	1	1	5	0	2	16	11	29	0	0	0	0	0	72
05:00 PM	0	0	1	0	1	0	4	0	1	5	0	0	0	2	2	0	0	5	1	6	0	0	0	0	0	14
05:15 PM	0	0	1	0	1	0	5	0	0	5	3	0	0	0	3	0	0	4	0	4	0	0	0	0	0	13
05:30 PM	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	5
05:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	2	4	0	0	0	0	0	6
Total	0	0	2	0	2	0	10	0	2	12	4	0	0	3	7	0	0	13	4	17	0	0	0	0	0	38
Grand Total	2	0	7	0	9	0	36	0	7	43	7	0	1	4	12	0	2	29	15	46	0	0	0	0	0	110
Apprch %	22.2	0	77.8	0		0	83.7	0	16.3		58.3	0	8.3	33.3		0	4.3	63	32.6		0	0	0	0		
Total %	1.8	0	6.4	0	8.2	0	32.7	0	6.4	39.1	6.4	0	0.9	3.6	10.9	0	1.8	26.4	13.6	41.8	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:00 PM																										
04:00 PM	**2**	0	**3**	0	**5**	0	**12**	0	1	**13**	**2**	0	0	**1**	**3**	0	**2**	4	2	8	0	0	0	0	0	**29**
04:15 PM	0	0	0	0	0	0	9	0	1	10	0	0	0	0	0	0	0	**6**	**6**	**12**	0	0	0	0	0	22
04:30 PM	0	0	0	0	0	0	3	0	1	4	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	7
04:45 PM	0	0	2	0	2	0	2	0	**2**	4	1	0	**1**	0	2	0	0	4	2	6	0	0	0	0	0	14
Total Volume	2	0	5	0	7	0	26	0	5	31	3	0	1	1	5	0	2	16	11	29	0	0	0	0	0	72
% App. Total	28.6	0	71.4	0		0	83.9	0	16.1		60	0	20	20		0	6.9	55.2	37.9		0	0	0	0		
PHF	.250	.000	.417	.000	.350	.000	.542	.000	.625	.596	.375	.000	.250	.250	.417	.000	.250	.667	.458	.604	.000	.000	.000	.000	.000	.621

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	**2**	0	**3**	0	**5**	0	**12**	0	1	**13**	**2**	0	0	**1**	**3**	0	**2**	4	2	8	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	9	0	1	10	0	0	0	0	0	0	0	**6**	**6**	**12**	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	3	0	1	4	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	
+45 mins.	0	0	2	0	2	0	2	0	**2**	4	1	0	**1**	0	2	0	0	4	2	6	0	0	0	0	0	
Total Volume	2	0	5	0	7	0	26	0	5	31	3	0	1	1	5	0	2	16	11	29	0	0	0	0	0	
% App. Total	28.6	0	71.4	0		0	83.9	0	16.1		60	0	20	20		0	6.9	55.2	37.9		0	0	0	0		
PHF	.250	.000	.417	.000	.350	.000	.542	.000	.625	.596	.375	.000	.250	.250	.417	.000	.250	.667	.458	.604	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

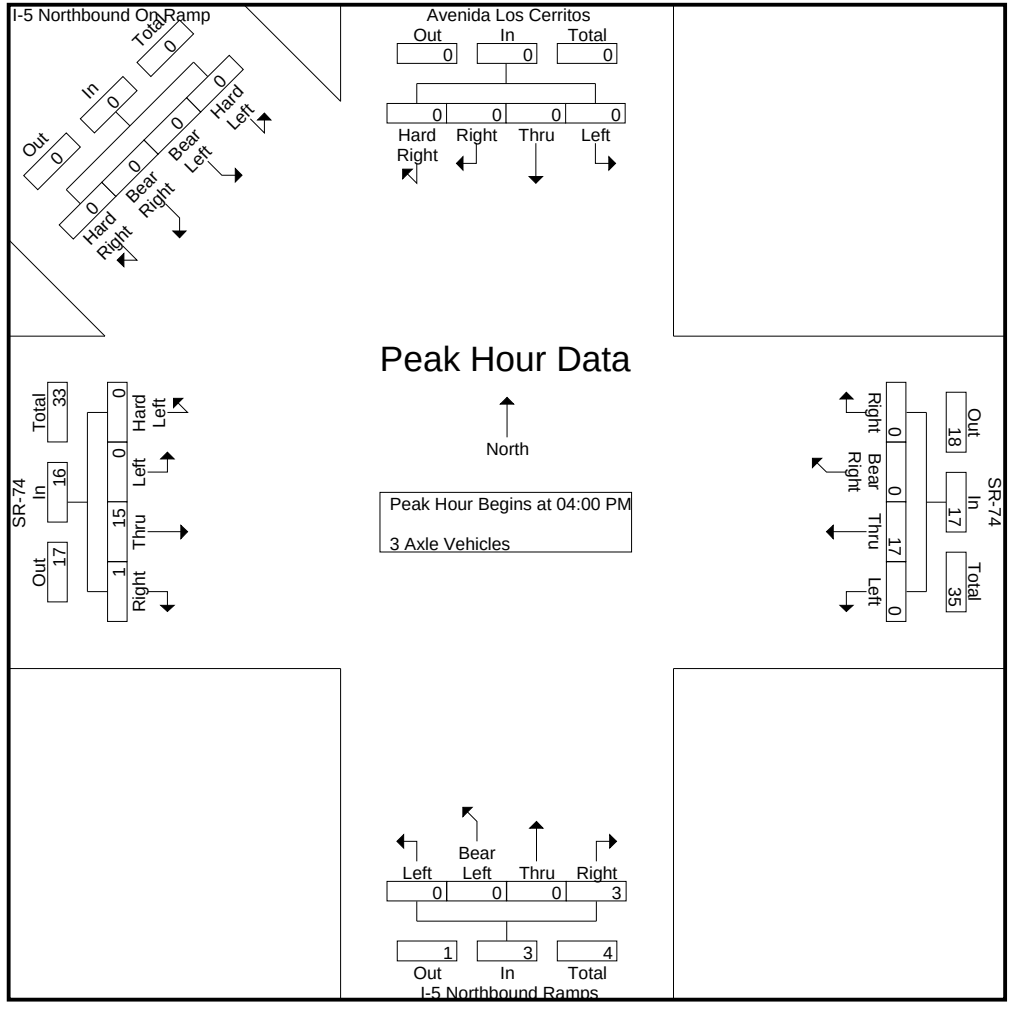
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	4	0	4	0	0	0	0	0	8
04:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	10
04:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	4	0	4	0	0	0	0	0	8
04:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	1	1	0	0	2	1	3	0	0	0	0	0	10
Total	0	0	0	0	0	0	17	0	0	17	0	0	0	3	3	0	0	15	1	16	0	0	0	0	0	36
05:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	3
05:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	2	0	2	0	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	2	2	0	0	4	0	4	0	0	0	0	0	10
Grand Total	0	0	0	0	0	0	21	0	0	21	0	0	0	5	5	0	0	19	1	20	0	0	0	0	0	46
Apprch %	0	0	0	0		0	100	0	0		0	0	0	100		0	0	95	5		0	0	0	0		
Total %	0	0	0	0	0	0	45.7	0	0	45.7	0	0	0	10.9	10.9	0	0	41.3	2.2	43.5	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:00 PM																										
04:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	**1**	**1**	0	0	4	0	4	0	0	0	0	0	8
04:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	**10**
04:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	4	0	4	0	0	0	0	0	8
04:45 PM	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	1	1	0	0	2	**1**	3	0	0	0	0	0	10
Total Volume	0	0	0	0	0	0	17	0	0	17	0	0	0	3	3	0	0	15	1	16	0	0	0	0	0	36
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	93.8	6.2		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.708	.000	.000	.708	.000	.000	.000	.750	.750	.000	.000	.750	.250	.800	.000	.000	.000	.000	.000	.900

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
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Site Code : 231100
Start Date : 11/14/2023
Page No : 3

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	0	0	0	0	0	0	3	0	0	3	0	0	0	**1**	**1**	0	0	4	0	4	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	4	0	4	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	1	1	0	0	2	**1**	3	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	17	0	0	17	0	0	0	3	3	0	0	15	1	16	0	0	0	0	0	0
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	93.8	6.2		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.708	.000	.000	.708	.000	.000	.000	.750	.750	.000	.000	.750	.250	.800	.000	.000	.000	.000	.000	

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
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File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

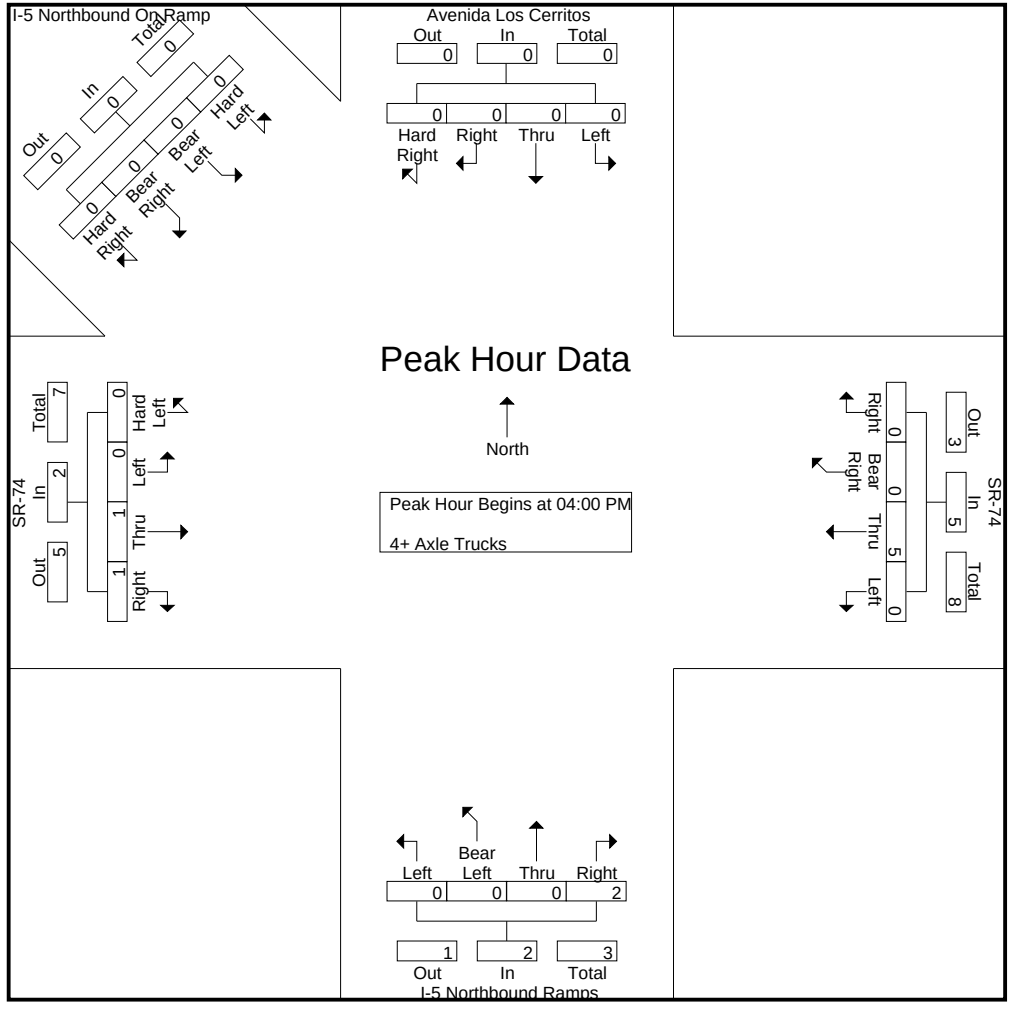
	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	4
04:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	9
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	5	0	0	5	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	9
Apprch %	0	0	0	0		0	100	0	0		0	0	0	100		0	0	50	50		0	0	0	0		
Total %	0	0	0	0	0	0	55.6	0	0	55.6	0	0	0	22.2	22.2	0	0	11.1	11.1	22.2	0	0	0	0	0	

	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 04:00 PM																										
04:00 PM	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	0	0	**1**	**1**	**2**	0	0	0	0	0	**4**
04:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	5	0	0	5	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	9
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	50	50		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.000	.000	.000	.500	.500	.000	.000	.250	.250	.250	.000	.000	.000	.000	.000	.563

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City of San Juan Capistrano
N/S: I-5 NB Ramps/Avenida Los Cerritos
E/W: SR-74
Weather: Clear

File Name : 02_SJO_5N_SR-74 PM
Site Code : 231100
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Page No : 2



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	Avenida Los Cerritos Southbound					SR-74 Westbound					I-5 Northbound Ramps Northbound					SR-74 Eastbound					I-5 Northbound On Ramp Southeastbound					
Start Time	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																										
Peak Hour for Each Approach Begins at:																										
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	0	0	**1**	**1**	**2**	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	5	0	0	5	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	0
% App. Total	0	0	0	0		0	100	0	0		0	0	0	100		0	0	50	50		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.000	.000	.000	.500	.500	.000	.000	.250	.250	.250	.000	.000	.000	.000	.000	

Location: San Juan Capistrano
N/S: I-5 NB Ramps/Avd Los Cerritos
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Avenida Los Cerritos	East Leg SR-74	South Leg I-5 NB Ramps	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	1	0	1
6:30 AM	0	0	2	0	2
6:45 AM	1	1	1	0	3
7:00 AM	1	3	1	0	5
7:15 AM	0	0	2	0	2
7:30 AM	1	1	0	0	2
7:45 AM	0	0	3	0	3
8:00 AM	0	0	4	0	4
8:15 AM	0	0	2	0	2
8:30 AM	0	1	1	0	2
8:45 AM	0	5	5	0	10
TOTAL VOLUMES:	3	11	22	0	36

	North Leg Avenida Los Cerritos	East Leg SR-74	South Leg I-5 NB Ramps	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	0	0	0
4:15 PM	1	1	4	0	6
4:30 PM	0	0	1	0	1
4:45 PM	0	0	1	0	1
5:00 PM	1	1	1	0	3
5:15 PM	0	0	2	0	2
5:30 PM	0	0	0	0	0
5:45 PM	0	6	0	0	6
TOTAL VOLUMES:	2	8	9	0	19

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Location: San Juan Capistrano
N/S: I-5 NB Ramps/Avd Los Cerritos
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Avenida Los Cerritos			Westbound SR-74			Northbound I-5 NB Ramps			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

	Southbound Avenida Los Cerritos			Westbound SR-74			Northbound I-5 NB Ramps			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	1	0	1

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

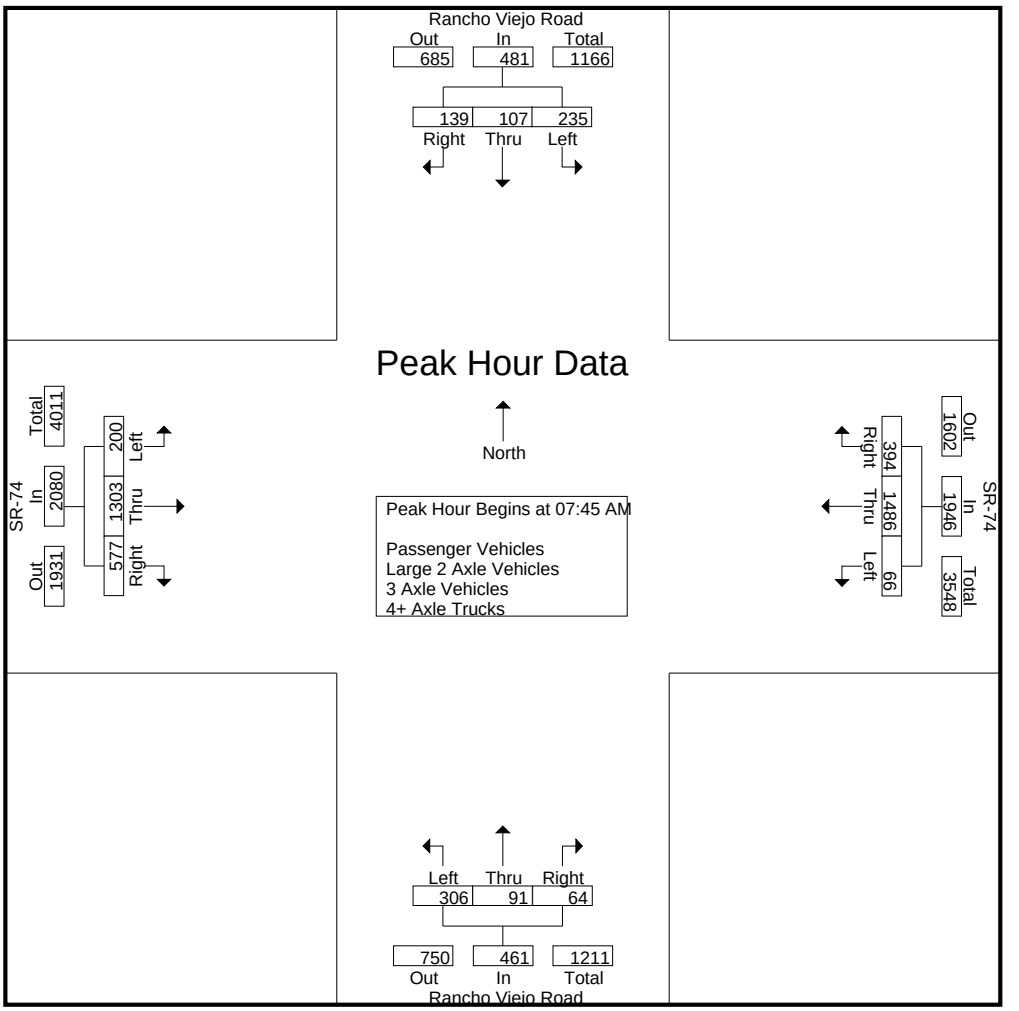
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	9	4	7	20	4	181	8	193	22	2	8	32	1	117	30	148	393
06:15 AM	13	7	5	25	5	274	9	288	27	9	8	44	12	202	34	248	605
06:30 AM	24	8	3	35	8	282	15	305	29	5	4	38	4	263	42	309	687
06:45 AM	27	2	7	36	9	363	38	410	37	4	18	59	13	267	69	349	854
Total	73	21	22	116	26	1100	70	1196	115	20	38	173	30	849	175	1054	2539
07:00 AM	30	12	16	58	7	399	44	450	44	6	6	56	29	250	77	356	920
07:15 AM	36	25	23	84	8	394	44	446	40	8	16	64	16	296	77	389	983
07:30 AM	38	21	25	84	7	391	97	495	55	17	5	77	34	319	87	440	1096
07:45 AM	47	25	38	110	9	390	129	528	63	19	11	93	68	337	117	522	1253
Total	151	83	102	336	31	1574	314	1919	202	50	38	290	147	1202	358	1707	4252
08:00 AM	70	27	34	131	15	343	89	447	80	21	18	119	28	353	159	540	1237
08:15 AM	75	37	32	144	22	333	86	441	95	29	21	145	49	317	187	553	1283
08:30 AM	43	18	35	96	20	420	90	530	68	22	14	104	55	296	114	465	1195
08:45 AM	39	21	44	104	25	355	85	465	71	20	14	105	53	252	133	438	1112
Total	227	103	145	475	82	1451	350	1883	314	92	67	473	185	1218	593	1996	4827
Grand Total	451	207	269	927	139	4125	734	4998	631	162	143	936	362	3269	1126	4757	11618
Apprch %	48.7	22.3	29		2.8	82.5	14.7		67.4	17.3	15.3		7.6	68.7	23.7		
Total %	3.9	1.8	2.3	8	1.2	35.5	6.3	43	5.4	1.4	1.2	8.1	3.1	28.1	9.7	40.9	
Passenger Vehicles	442	206	261	909	138	3949	718	4805	616	160	136	912	350	3043	1086	4479	11105
% Passenger Vehicles	98	99.5	97	98.1	99.3	95.7	97.8	96.1	97.6	98.8	95.1	97.4	96.7	93.1	96.4	94.2	95.6
Large 2 Axle Vehicles	8	1	7	16	1	78	12	91	13	1	5	19	10	121	36	167	293
% Large 2 Axle Vehicles	1.8	0.5	2.6	1.7	0.7	1.9	1.6	1.8	2.1	0.6	3.5	2	2.8	3.7	3.2	3.5	2.5
3 Axle Vehicles	1	0	0	1	0	59	4	63	0	1	2	3	2	63	3	68	135
% 3 Axle Vehicles	0.2	0	0	0.1	0	1.4	0.5	1.3	0	0.6	1.4	0.3	0.6	1.9	0.3	1.4	1.2
4+ Axle Trucks	0	0	1	1	0	39	0	39	2	0	0	2	0	42	1	43	85
% 4+ Axle Trucks	0	0	0.4	0.1	0	0.9	0	0.8	0.3	0	0	0.2	0	1.3	0.1	0.9	0.7

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	47	25	**38**	110	9	390	**129**	528	63	19	11	93	**68**	337	117	522	1253
08:00 AM	70	27	34	131	15	343	89	447	80	21	18	119	28	**353**	159	540	1237
08:15 AM	**75**	**37**	32	**144**	**22**	333	86	441	**95**	**29**	**21**	**145**	49	317	**187**	**553**	**1283**
08:30 AM	43	18	35	96	20	**420**	90	**530**	68	22	14	104	55	296	114	465	1195
Total Volume	235	107	139	481	66	1486	394	1946	306	91	64	461	200	1303	577	2080	4968
% App. Total	48.9	22.2	28.9		3.4	76.4	20.2		66.4	19.7	13.9		9.6	62.6	27.7		
PHF	.783	.723	.914	.835	.750	.885	.764	.918	.805	.784	.762	.795	.735	.923	.771	.940	.968

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				08:00 AM				07:45 AM			
+0 mins.	47	25	**38**	110	9	390	**129**	528	80	21	18	119	**68**	337	117	522
+15 mins.	70	27	34	131	15	343	89	447	**95**	**29**	**21**	**145**	28	**353**	159	540
+30 mins.	**75**	**37**	32	**144**	**22**	333	86	441	68	22	14	104	49	317	**187**	**553**
+45 mins.	43	18	35	96	20	**420**	90	**530**	71	20	14	105	55	296	114	465
Total Volume	235	107	139	481	66	1486	394	1946	314	92	67	473	200	1303	577	2080
% App. Total	48.9	22.2	28.9		3.4	76.4	20.2		66.4	19.5	14.2		9.6	62.6	27.7	
PHF	.783	.723	.914	.835	.750	.885	.764	.918	.826	.793	.798	.816	.735	.923	.771	.940

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City of San Juan Capistrano
N/S: Rancho Viejo Road
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File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
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Groups Printed- Passenger Vehicles

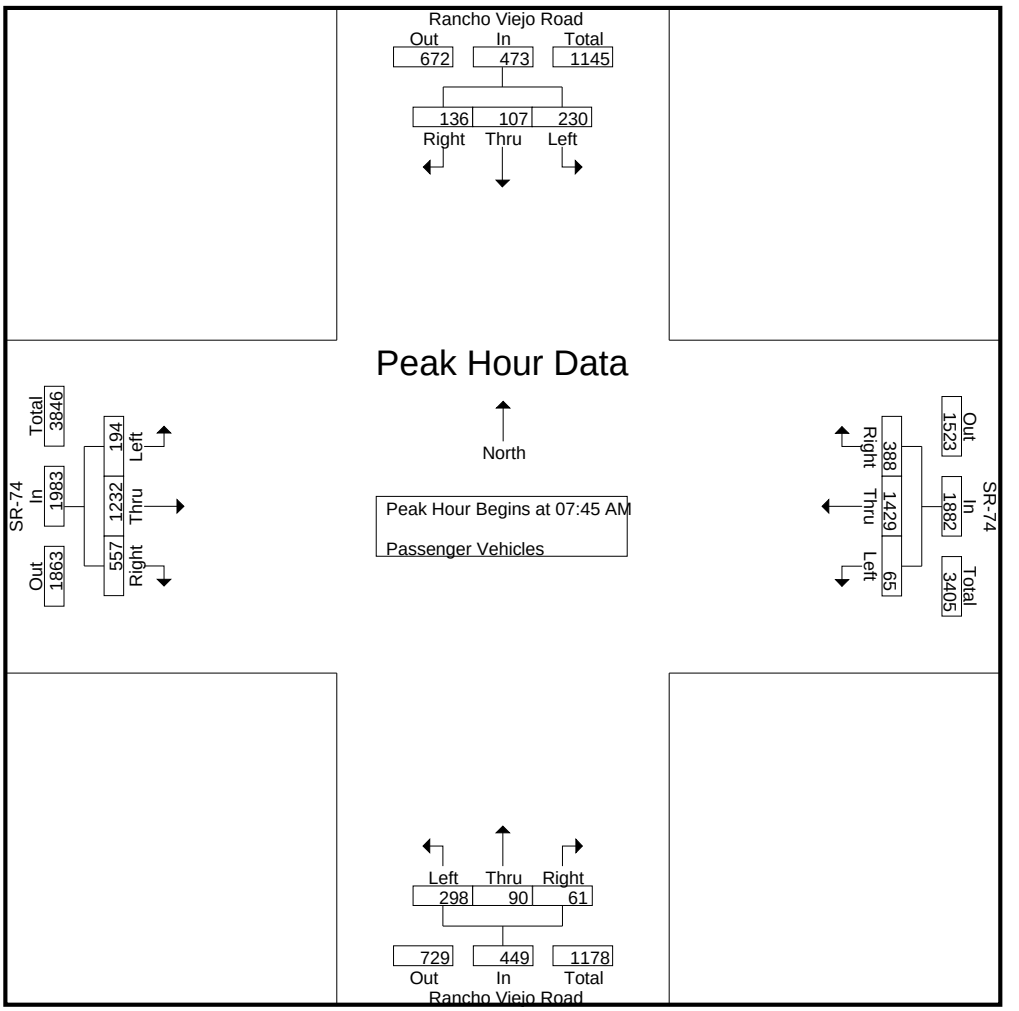
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	8	4	7	19	4	174	7	185	22	2	7	31	1	109	30	140	375
06:15 AM	13	7	5	25	5	262	9	276	27	8	7	42	11	180	33	224	567
06:30 AM	24	8	3	35	8	269	15	292	29	5	4	38	4	243	38	285	650
06:45 AM	26	2	7	35	9	337	37	383	36	4	16	56	12	251	66	329	803
Total	71	21	22	114	26	1042	68	1136	114	19	34	167	28	783	167	978	2395
07:00 AM	29	12	15	56	7	381	42	430	43	6	6	55	27	232	73	332	873
07:15 AM	36	24	23	83	8	381	44	433	38	8	16	62	16	271	72	359	937
07:30 AM	38	21	24	83	7	377	95	479	53	17	5	75	34	292	84	410	1047
07:45 AM	44	25	38	107	9	375	128	512	61	19	11	91	67	323	111	501	1211
Total	147	82	100	329	31	1514	309	1854	195	50	38	283	144	1118	340	1602	4068
08:00 AM	70	27	33	130	15	332	89	436	76	21	17	114	26	338	154	518	1198
08:15 AM	73	37	31	141	22	318	85	425	95	29	21	145	48	299	181	528	1239
08:30 AM	43	18	34	95	19	404	86	509	66	21	12	99	53	272	111	436	1139
08:45 AM	38	21	41	100	25	339	81	445	70	20	14	104	51	233	133	417	1066
Total	224	103	139	466	81	1393	341	1815	307	91	64	462	178	1142	579	1899	4642
Grand Total	442	206	261	909	138	3949	718	4805	616	160	136	912	350	3043	1086	4479	11105
Apprch %	48.6	22.7	28.7		2.9	82.2	14.9		67.5	17.5	14.9		7.8	67.9	24.2		
Total %	4	1.9	2.4	8.2	1.2	35.6	6.5	43.3	5.5	1.4	1.2	8.2	3.2	27.4	9.8	40.3	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	44	25	**38**	107	9	375	**128**	**512**	61	19	11	91	**67**	323	111	501	1211
08:00 AM	70	27	33	130	15	332	89	436	76	21	17	114	26	**338**	154	518	1198
08:15 AM	**73**	**37**	31	**141**	**22**	318	85	425	**95**	**29**	**21**	**145**	48	299	**181**	**528**	**1239**
08:30 AM	43	18	34	95	19	**404**	86	509	66	21	12	99	53	272	111	436	1139
Total Volume	230	107	136	473	65	1429	388	1882	298	90	61	449	194	1232	557	1983	4787
% App. Total	48.6	22.6	28.8		3.5	75.9	20.6		66.4	20	13.6		9.8	62.1	28.1		
PHF	.788	.723	.895	.839	.739	.884	.758	.919	.784	.776	.726	.774	.724	.911	.769	.939	.966

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	44	25	**38**	107	9	375	**128**	**512**	61	19	11	91	**67**	323	111	501
+15 mins.	70	27	33	130	15	332	89	436	76	21	17	114	26	**338**	154	518
+30 mins.	**73**	**37**	31	**141**	**22**	318	85	425	**95**	**29**	**21**	**145**	48	299	**181**	**528**
+45 mins.	43	18	34	95	19	**404**	86	509	66	21	12	99	53	272	111	436
Total Volume	230	107	136	473	65	1429	388	1882	298	90	61	449	194	1232	557	1983
% App. Total	48.6	22.6	28.8		3.5	75.9	20.6		66.4	20	13.6		9.8	62.1	28.1	
PHF	.788	.723	.895	.839	.739	.884	.758	.919	.784	.776	.726	.774	.724	.911	.769	.939

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Large 2 Axle Vehicles

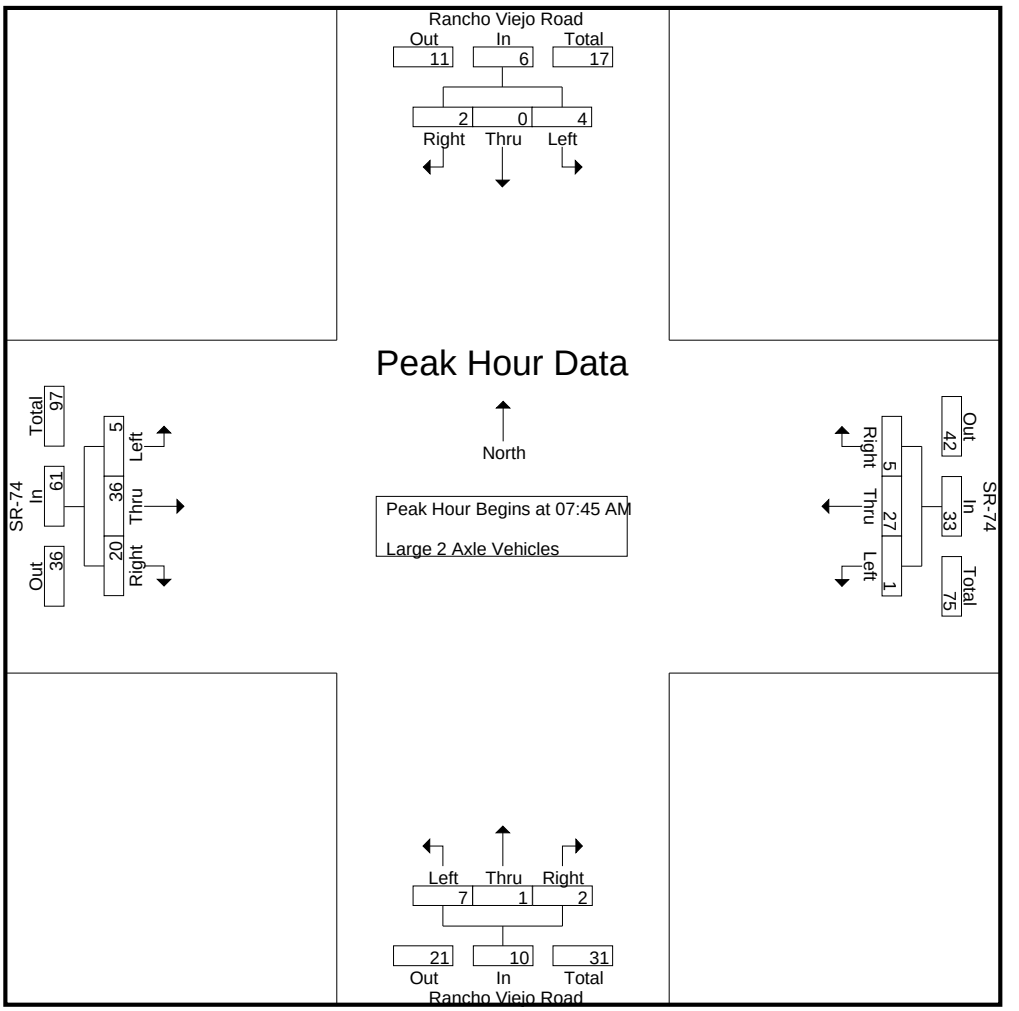
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	0	1	0	1	1	2	0	0	1	1	0	2	0	2	6
06:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	1	9	0	10	14
06:30 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	10	3	13	19
06:45 AM	1	0	0	1	0	9	0	9	0	0	2	2	1	12	2	15	27
Total	2	0	0	2	0	20	1	21	0	0	3	3	2	33	5	40	66
07:00 AM	1	0	1	2	0	10	0	10	1	0	0	1	1	15	4	20	33
07:15 AM	0	1	0	1	0	6	0	6	2	0	0	2	0	11	5	16	25
07:30 AM	0	0	1	1	0	7	2	9	2	0	0	2	0	18	2	20	32
07:45 AM	3	0	0	3	0	6	1	7	2	0	0	2	1	7	6	14	26
Total	4	1	2	7	0	29	3	32	7	0	0	7	2	51	17	70	116
08:00 AM	0	0	1	1	0	6	0	6	3	0	1	4	1	7	5	13	24
08:15 AM	1	0	0	1	0	7	1	8	0	0	0	0	1	13	6	20	29
08:30 AM	0	0	1	1	1	8	3	12	2	1	1	4	2	9	3	14	31
08:45 AM	1	0	3	4	0	8	4	12	1	0	0	1	2	8	0	10	27
Total	2	0	5	7	1	29	8	38	6	1	2	9	6	37	14	57	111
Grand Total	8	1	7	16	1	78	12	91	13	1	5	19	10	121	36	167	293
Apprch %	50	6.2	43.8		1.1	85.7	13.2		68.4	5.3	26.3		6	72.5	21.6		
Total %	2.7	0.3	2.4	5.5	0.3	26.6	4.1	31.1	4.4	0.3	1.7	6.5	3.4	41.3	12.3	57	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	**3**	0	0	**3**	0	6	1	7	2	0	0	2	1	7	**6**	14	26
08:00 AM	0	0	**1**	1	0	6	0	6	**3**	0	**1**	**4**	1	7	5	13	24
08:15 AM	1	0	0	1	0	7	1	8	0	0	0	0	1	**13**	6	**20**	29
08:30 AM	0	0	1	1	**1**	**8**	**3**	**12**	2	**1**	1	4	**2**	9	3	14	**31**
Total Volume	4	0	2	6	1	27	5	33	7	1	2	10	5	36	20	61	110
% App. Total	66.7	0	33.3		3	81.8	15.2		70	10	20		8.2	59	32.8		
PHF	.333	.000	.500	.500	.250	.844	.417	.688	.583	.250	.500	.625	.625	.692	.833	.763	.887

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	**3**	0	0	**3**	0	6	1	7	2	0	0	2	1	7	**6**	14
+15 mins.	0	0	**1**	1	0	6	0	6	**3**	0	**1**	**4**	1	7	5	13
+30 mins.	1	0	0	1	0	7	1	8	0	0	0	0	1	**13**	6	**20**
+45 mins.	0	0	1	1	**1**	**8**	**3**	**12**	2	**1**	1	4	**2**	9	3	14
Total Volume	4	0	2	6	1	27	5	33	7	1	2	10	5	36	20	61
% App. Total	66.7	0	33.3		3	81.8	15.2		70	10	20		8.2	59	32.8	
PHF	.333	.000	.500	.500	.250	.844	.417	.688	.583	.250	.500	.625	.625	.692	.833	.763

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

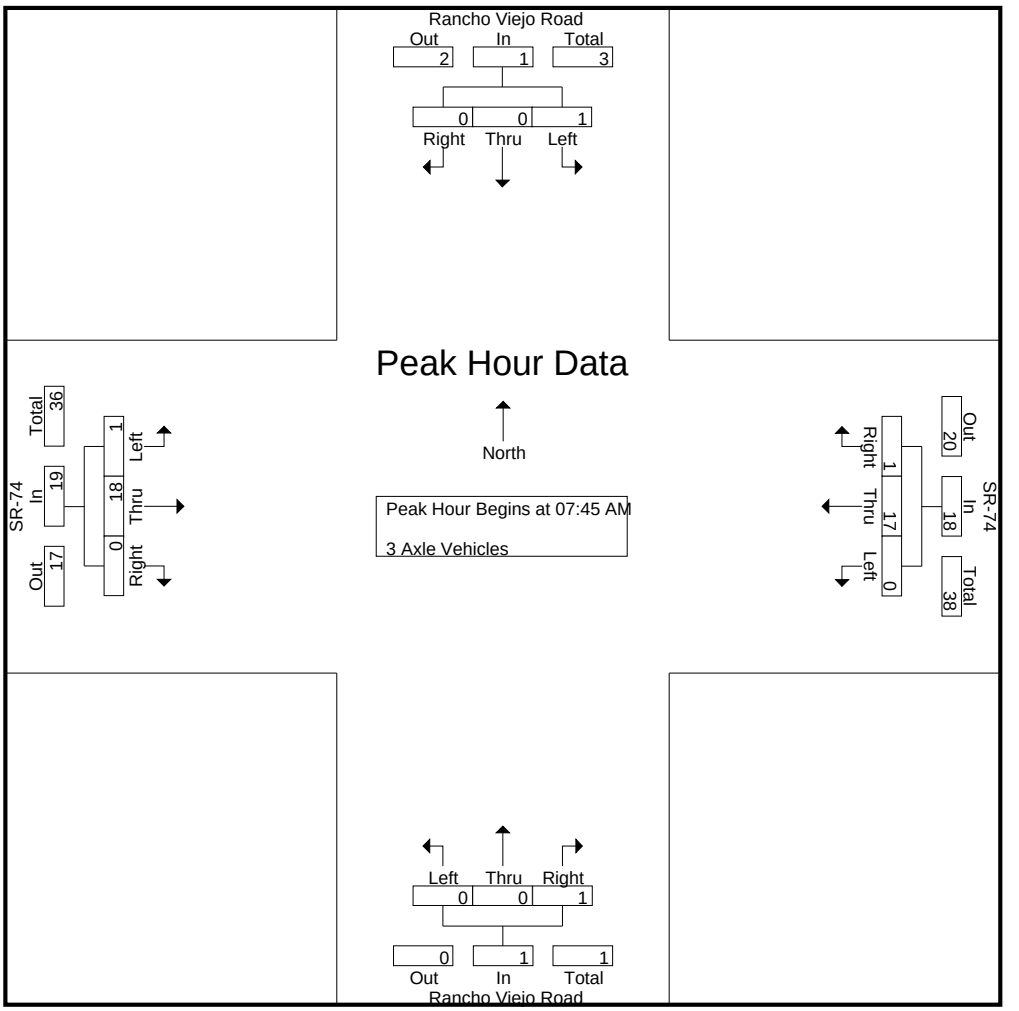
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
06:15 AM	0	0	0	0	0	5	0	5	0	1	1	2	0	8	1	9	16
06:30 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	5	0	5	12
06:45 AM	0	0	0	0	0	14	1	15	0	0	0	0	0	3	1	4	19
Total	0	0	0	0	0	27	1	28	0	1	1	2	0	17	2	19	49
07:00 AM	0	0	0	0	0	7	2	9	0	0	0	0	1	3	0	4	13
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	13	0	13	14
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	1	6	8
07:45 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	4	0	4	10
Total	0	0	0	0	0	16	2	18	0	0	0	0	1	25	1	27	45
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	1	4	0	5	8
08:15 AM	1	0	0	1	0	5	0	5	0	0	0	0	0	4	0	4	10
08:30 AM	0	0	0	0	0	3	1	4	0	0	1	1	0	6	0	6	11
08:45 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	7	0	7	12
Total	1	0	0	1	0	16	1	17	0	0	1	1	1	21	0	22	41
Grand Total	1	0	0	1	0	59	4	63	0	1	2	3	2	63	3	68	135
Apprch %	100	0	0		0	93.7	6.3		0	33.3	66.7		2.9	92.6	4.4		
Total %	0.7	0	0	0.7	0	43.7	3	46.7	0	0.7	1.5	2.2	1.5	46.7	2.2	50.4	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	4	0	4	10
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	**1**	4	0	5	8
08:15 AM	**1**	0	0	**1**	0	5	0	5	0	0	0	0	0	4	0	4	10
08:30 AM	0	0	0	0	0	3	**1**	4	0	0	**1**	**1**	0	**6**	0	**6**	**11**
Total Volume	1	0	0	1	0	17	1	18	0	0	1	1	1	18	0	19	39
% App. Total	100	0	0		0	94.4	5.6		0	0	100		5.3	94.7	0		
PHF	.250	.000	.000	.250	.000	.708	.250	.750	.000	.000	.250	.250	.250	.750	.000	.792	.886

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	4	0	4
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	**1**	4	0	5
+30 mins.	**1**	0	0	**1**	0	5	0	5	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	3	**1**	4	0	0	**1**	**1**	0	**6**	0	**6**
Total Volume	1	0	0	1	0	17	1	18	0	0	1	1	1	18	0	19
% App. Total	100	0	0		0	94.4	5.6		0	0	100		5.3	94.7	0	
PHF	.250	.000	.000	.250	.000	.708	.250	.750	.000	.000	.250	.250	.250	.750	.000	.792

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

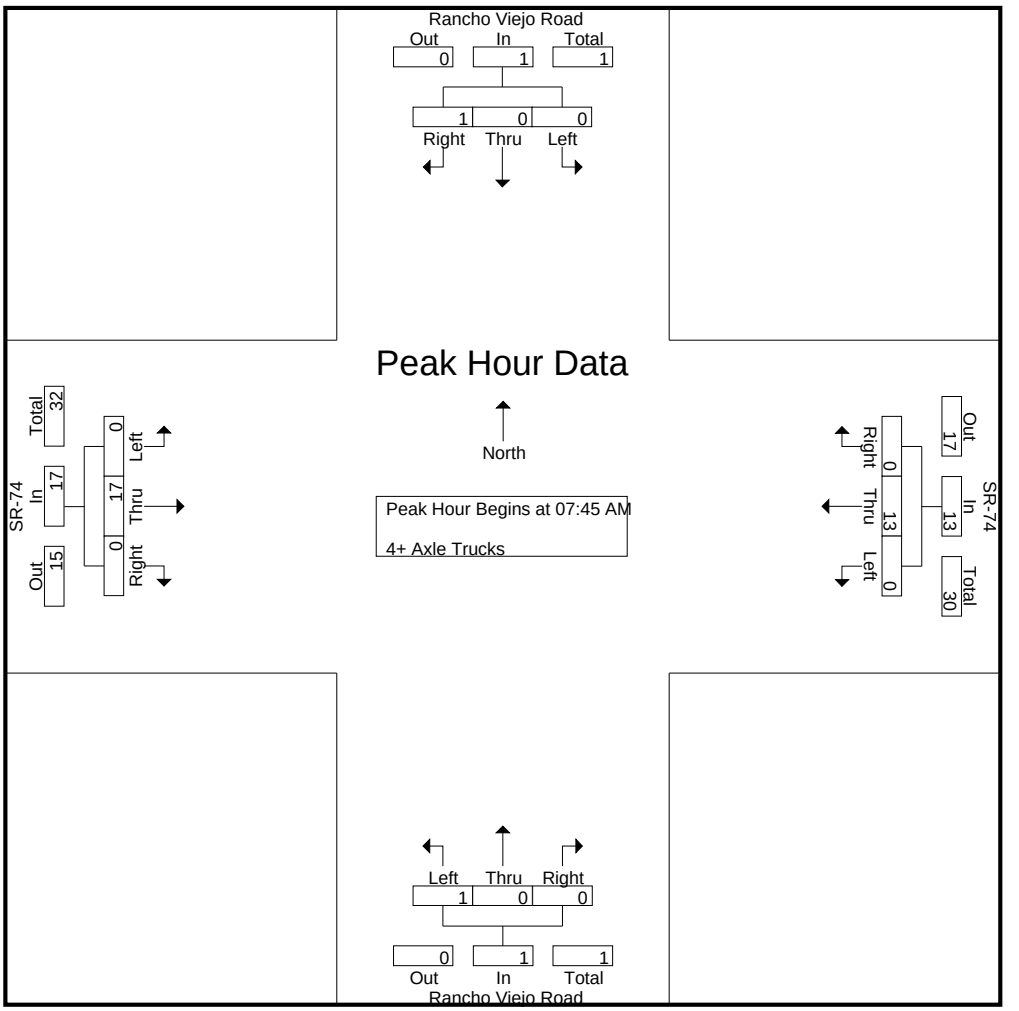
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
06:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	6	6
06:45 AM	0	0	0	0	0	3	0	3	1	0	0	1	0	1	0	1	5
Total	0	0	0	0	0	11	0	11	1	0	0	1	0	16	1	17	29
07:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	1	0	1	7
07:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
07:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Total	0	0	0	0	0	15	0	15	0	0	0	0	0	8	0	8	23
08:00 AM	0	0	0	0	0	2	0	2	1	0	0	1	0	4	0	4	7
08:15 AM	0	0	1	1	0	3	0	3	0	0	0	0	0	1	0	1	5
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	9	0	9	14
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
Total	0	0	1	1	0	13	0	13	1	0	0	1	0	18	0	18	33
Grand Total	0	0	1	1	0	39	0	39	2	0	0	2	0	42	1	43	85
Apprch %	0	0	100		0	100	0		100	0	0		0	97.7	2.3		
Total %	0	0	1.2	1.2	0	45.9	0	45.9	2.4	0	0	2.4	0	49.4	1.2	50.6	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
08:00 AM	0	0	0	0	0	2	0	2	**1**	0	0	**1**	0	4	0	4	7
08:15 AM	0	0	**1**	**1**	0	3	0	3	0	0	0	0	0	1	0	1	5
08:30 AM	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	**9**	0	**9**	**14**
Total Volume	0	0	1	1	0	13	0	13	1	0	0	1	0	17	0	17	32
% App. Total	0	0	100		0	100	0		100	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.650	.000	.650	.250	.000	.000	.250	.000	.472	.000	.472	.571

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
+15 mins.	0	0	0	0	0	2	0	2	**1**	0	0	**1**	0	4	0	4
+30 mins.	0	0	**1**	**1**	0	3	0	3	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	**9**	0	**9**
Total Volume	0	0	1	1	0	13	0	13	1	0	0	1	0	17	0	17
% App. Total	0	0	100		0	100	0		100	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.650	.000	.650	.250	.000	.000	.250	.000	.472	.000	.472

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

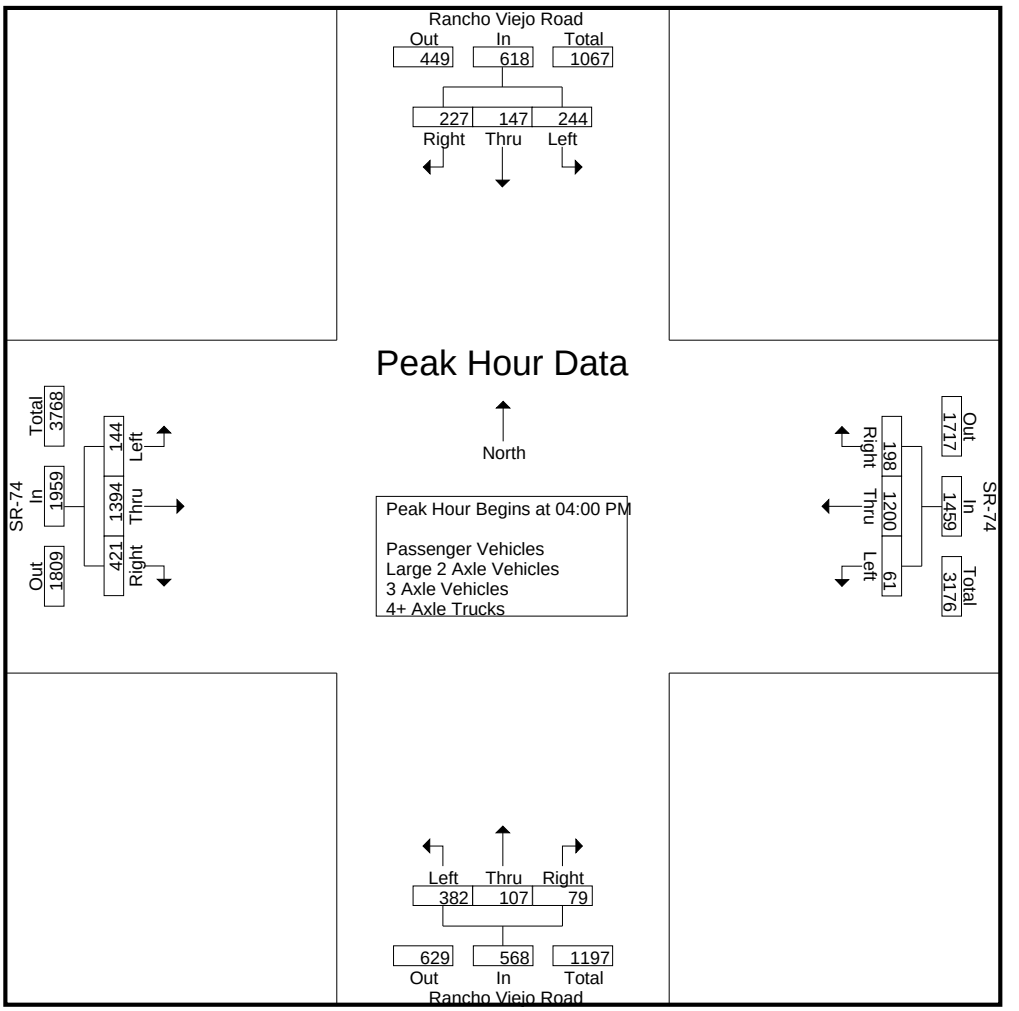
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	62	45	67	174	12	311	59	382	108	24	20	152	41	311	121	473	1181
04:15 PM	65	40	70	175	23	274	50	347	104	34	21	159	27	344	96	467	1148
04:30 PM	54	21	49	124	9	308	38	355	96	26	23	145	41	357	94	492	1116
04:45 PM	63	41	41	145	17	307	51	375	74	23	15	112	35	382	110	527	1159
Total	244	147	227	618	61	1200	198	1459	382	107	79	568	144	1394	421	1959	4604
05:00 PM	59	38	62	159	21	286	40	347	89	18	30	137	27	306	122	455	1098
05:15 PM	60	33	39	132	23	264	42	329	137	35	27	199	33	308	127	468	1128
05:30 PM	59	25	38	122	15	260	36	311	93	21	32	146	21	361	115	497	1076
05:45 PM	50	25	28	103	17	215	34	266	95	20	31	146	39	286	87	412	927
Total	228	121	167	516	76	1025	152	1253	414	94	120	628	120	1261	451	1832	4229
Grand Total	472	268	394	1134	137	2225	350	2712	796	201	199	1196	264	2655	872	3791	8833
Apprch %	41.6	23.6	34.7		5.1	82	12.9		66.6	16.8	16.6		7	70	23		
Total %	5.3	3	4.5	12.8	1.6	25.2	4	30.7	9	2.3	2.3	13.5	3	30.1	9.9	42.9	
Passenger Vehicles	463	268	393	1124	136	2144	348	2628	791	201	198	1190	263	2577	863	3703	8645
% Passenger Vehicles	98.1	100	99.7	99.1	99.3	96.4	99.4	96.9	99.4	100	99.5	99.5	99.6	97.1	99	97.7	97.9
Large 2 Axle Vehicles	5	0	1	6	1	54	2	57	5	0	1	6	1	47	9	57	126
% Large 2 Axle Vehicles	1.1	0	0.3	0.5	0.7	2.4	0.6	2.1	0.6	0	0.5	0.5	0.4	1.8	1	1.5	1.4
3 Axle Vehicles	4	0	0	4	0	22	0	22	0	0	0	0	0	27	0	27	53
% 3 Axle Vehicles	0.8	0	0	0.4	0	1	0	0.8	0	0	0	0	0	1	0	0.7	0.6
4+ Axle Trucks	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
% 4+ Axle Trucks	0	0	0	0	0	0.2	0	0.2	0	0	0	0	0	0.2	0	0.1	0.1

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	62	**45**	67	174	12	**311**	**59**	**382**	**108**	24	20	152	**41**	311	**121**	473	**1181**
04:15 PM	**65**	40	**70**	**175**	**23**	274	50	347	104	**34**	21	**159**	27	344	96	467	1148
04:30 PM	54	21	49	124	9	308	38	355	96	26	**23**	145	41	357	94	492	1116
04:45 PM	63	41	41	145	17	307	51	375	74	23	15	112	35	**382**	110	**527**	1159
Total Volume	244	147	227	618	61	1200	198	1459	382	107	79	568	144	1394	421	1959	4604
% App. Total	39.5	23.8	36.7		4.2	82.2	13.6		67.3	18.8	13.9		7.4	71.2	21.5		
PHF	.938	.817	.811	.883	.663	.965	.839	.955	.884	.787	.859	.893	.878	.912	.870	.929	.975

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				05:00 PM				04:00 PM			
+0 mins.	62	**45**	67	174	12	**311**	**59**	**382**	89	18	30	137	**41**	311	**121**	473
+15 mins.	**65**	40	**70**	**175**	**23**	274	50	347	**137**	**35**	27	**199**	27	344	96	467
+30 mins.	54	21	49	124	9	308	38	355	93	21	**32**	146	41	357	94	492
+45 mins.	63	41	41	145	17	307	51	375	95	20	31	146	35	**382**	110	**527**
Total Volume	244	147	227	618	61	1200	198	1459	414	94	120	628	144	1394	421	1959
% App. Total	39.5	23.8	36.7		4.2	82.2	13.6		65.9	15	19.1		7.4	71.2	21.5	
PHF	.938	.817	.811	.883	.663	.965	.839	.955	.755	.671	.938	.789	.878	.912	.870	.929

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City of San Juan Capistrano
N/S: Rancho Viejo Road
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File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

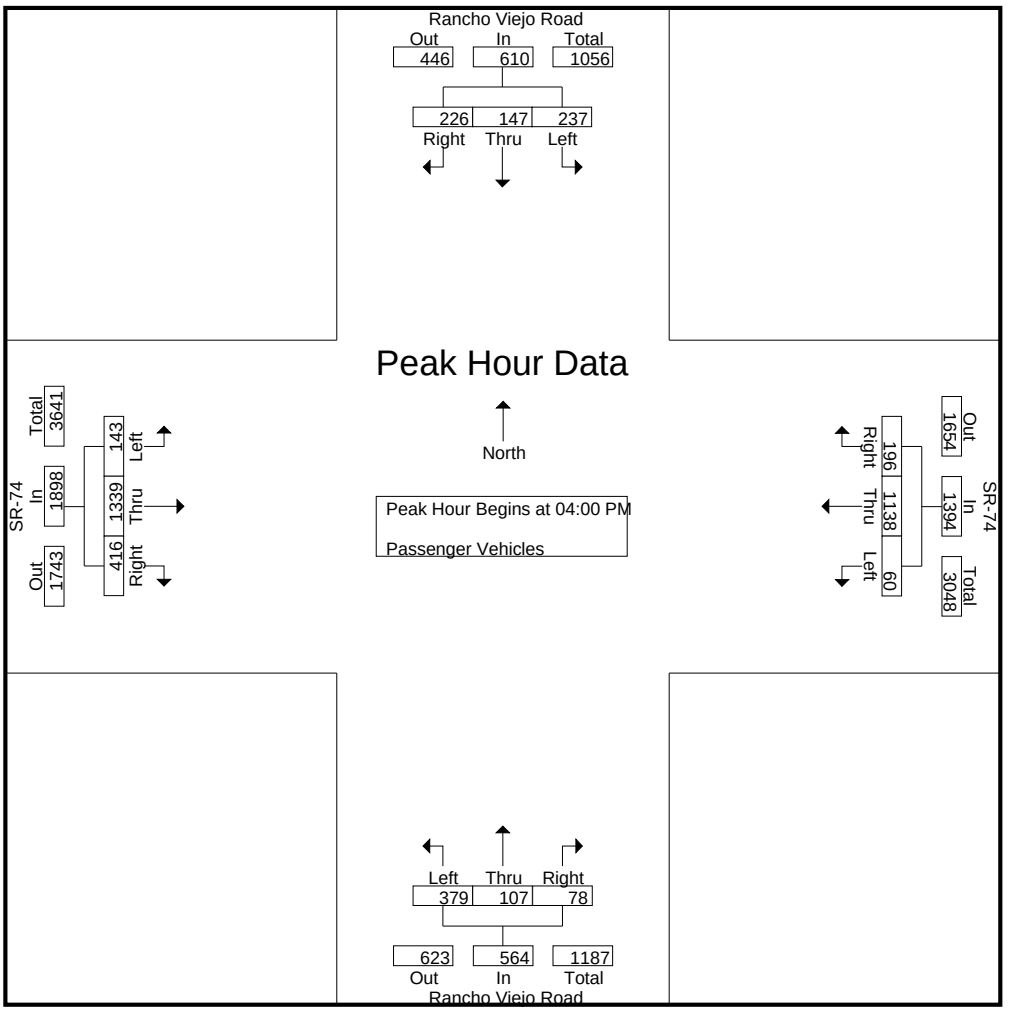
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	59	45	66	170	12	295	58	365	107	24	20	151	40	297	121	458	1144
04:15 PM	64	40	70	174	22	258	49	329	103	34	20	157	27	326	94	447	1107
04:30 PM	53	21	49	123	9	299	38	346	96	26	23	145	41	347	94	482	1096
04:45 PM	61	41	41	143	17	286	51	354	73	23	15	111	35	369	107	511	1119
Total	237	147	226	610	60	1138	196	1394	379	107	78	564	143	1339	416	1898	4466
05:00 PM	58	38	62	158	21	277	40	338	89	18	30	137	27	299	120	446	1079
05:15 PM	59	33	39	131	23	258	42	323	135	35	27	197	33	301	126	460	1111
05:30 PM	59	25	38	122	15	257	36	308	93	21	32	146	21	354	115	490	1066
05:45 PM	50	25	28	103	17	214	34	265	95	20	31	146	39	284	86	409	923
Total	226	121	167	514	76	1006	152	1234	412	94	120	626	120	1238	447	1805	4179
Grand Total	463	268	393	1124	136	2144	348	2628	791	201	198	1190	263	2577	863	3703	8645
Apprch %	41.2	23.8	35		5.2	81.6	13.2		66.5	16.9	16.6		7.1	69.6	23.3		
Total %	5.4	3.1	4.5	13	1.6	24.8	4	30.4	9.1	2.3	2.3	13.8	3	29.8	10	42.8	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	59	**45**	66	170	12	295	**58**	**365**	**107**	24	20	151	40	297	**121**	458	**1144**
04:15 PM	**64**	40	**70**	**174**	**22**	258	49	329	103	**34**	20	**157**	27	326	94	447	1107
04:30 PM	53	21	49	123	9	**299**	38	346	96	26	**23**	145	**41**	347	94	482	1096
04:45 PM	61	41	41	143	17	286	51	354	73	23	15	111	35	**369**	107	**511**	1119
Total Volume	237	147	226	610	60	1138	196	1394	379	107	78	564	143	1339	416	1898	4466
% App. Total	38.9	24.1	37		4.3	81.6	14.1		67.2	19	13.8		7.5	70.5	21.9		
PHF	.926	.817	.807	.876	.682	.952	.845	.955	.886	.787	.848	.898	.872	.907	.860	.929	.976

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	59	**45**	66	170	12	295	**58**	**365**	**107**	24	20	151	40	297	**121**	458
+15 mins.	**64**	40	**70**	**174**	**22**	258	49	329	103	**34**	20	**157**	27	326	94	447
+30 mins.	53	21	49	123	9	**299**	38	346	96	26	**23**	145	**41**	347	94	482
+45 mins.	61	41	41	143	17	286	51	354	73	23	15	111	35	**369**	107	**511**
Total Volume	237	147	226	610	60	1138	196	1394	379	107	78	564	143	1339	416	1898
% App. Total	38.9	24.1	37		4.3	81.6	14.1		67.2	19	13.8		7.5	70.5	21.9	
PHF	.926	.817	.807	.876	.682	.952	.845	.955	.886	.787	.848	.898	.872	.907	.860	.929

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

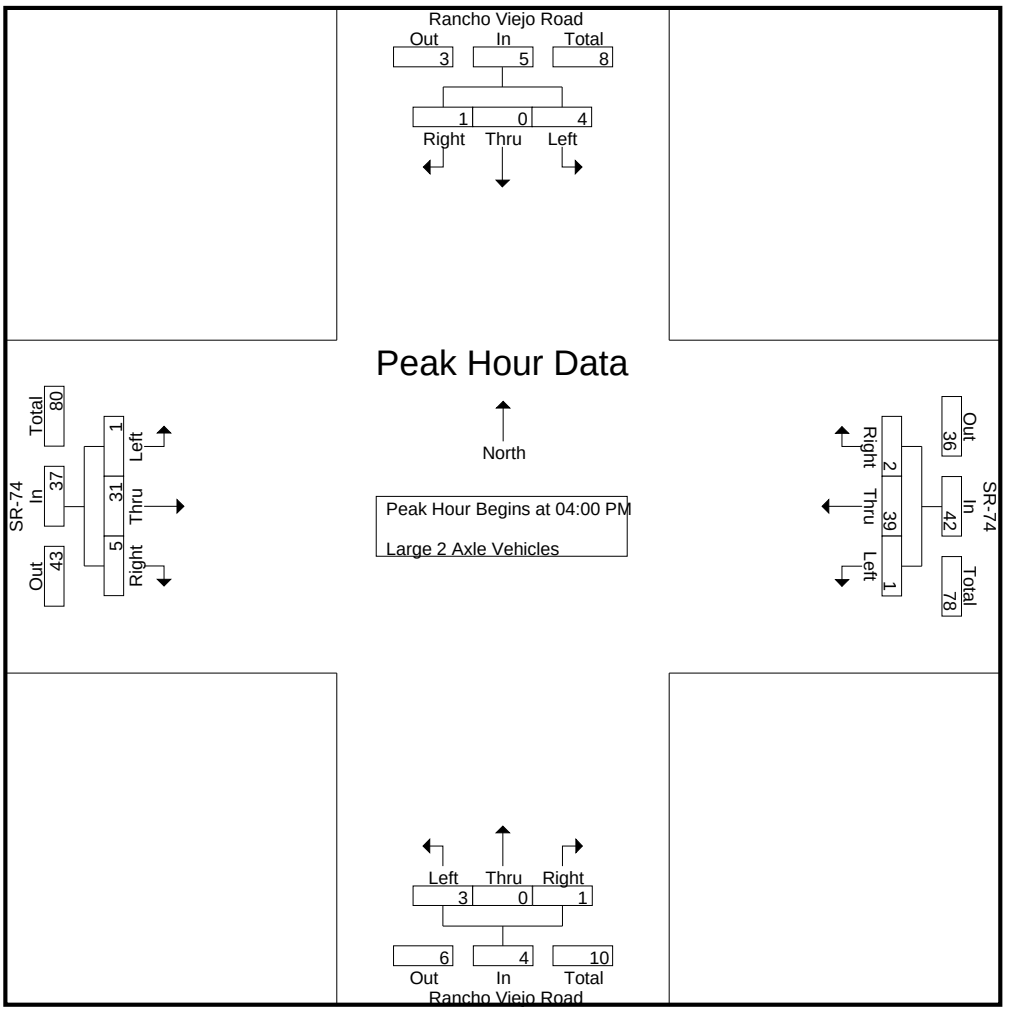
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	3	0	1	4	0	12	1	13	1	0	0	1	1	7	0	8	26
04:15 PM	0	0	0	0	1	9	1	11	1	0	1	2	0	12	2	14	27
04:30 PM	1	0	0	1	0	6	0	6	0	0	0	0	0	4	0	4	11
04:45 PM	0	0	0	0	0	12	0	12	1	0	0	1	0	8	3	11	24
Total	4	0	1	5	1	39	2	42	3	0	1	4	1	31	5	37	88
05:00 PM	0	0	0	0	0	7	0	7	0	0	0	0	0	5	2	7	14
05:15 PM	1	0	0	1	0	5	0	5	2	0	0	2	0	6	1	7	15
05:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2	3
Total	1	0	0	1	0	15	0	15	2	0	0	2	0	16	4	20	38
Grand Total	5	0	1	6	1	54	2	57	5	0	1	6	1	47	9	57	126
Apprch %	83.3	0	16.7		1.8	94.7	3.5		83.3	0	16.7		1.8	82.5	15.8		
Total %	4	0	0.8	4.8	0.8	42.9	1.6	45.2	4	0	0.8	4.8	0.8	37.3	7.1	45.2	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	**3**	0	**1**	**4**	0	**12**	**1**	**13**	**1**	0	0	1	**1**	7	0	8	26
04:15 PM	0	0	0	0	**1**	9	1	11	1	0	**1**	**2**	0	**12**	2	**14**	**27**
04:30 PM	1	0	0	1	0	6	0	6	0	0	0	0	0	4	0	4	11
04:45 PM	0	0	0	0	0	12	0	12	1	0	0	1	0	8	**3**	11	24
Total Volume	4	0	1	5	1	39	2	42	3	0	1	4	1	31	5	37	88
% App. Total	80	0	20		2.4	92.9	4.8		75	0	25		2.7	83.8	13.5		
PHF	.333	.000	.250	.313	.250	.813	.500	.808	.750	.000	.250	.500	.250	.646	.417	.661	.815

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	**3**	0	**1**	**4**	0	**12**	**1**	**13**	**1**	0	0	1	**1**	7	0	8
+15 mins.	0	0	0	0	**1**	9	1	11	1	0	**1**	**2**	0	**12**	2	**14**
+30 mins.	1	0	0	1	0	6	0	6	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	12	0	12	1	0	0	1	0	8	**3**	11
Total Volume	4	0	1	5	1	39	2	42	3	0	1	4	1	31	5	37
% App. Total	80	0	20		2.4	92.9	4.8		75	0	25		2.7	83.8	13.5	
PHF	.333	.000	.250	.313	.250	.813	.500	.808	.750	.000	.250	.500	.250	.646	.417	.661

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

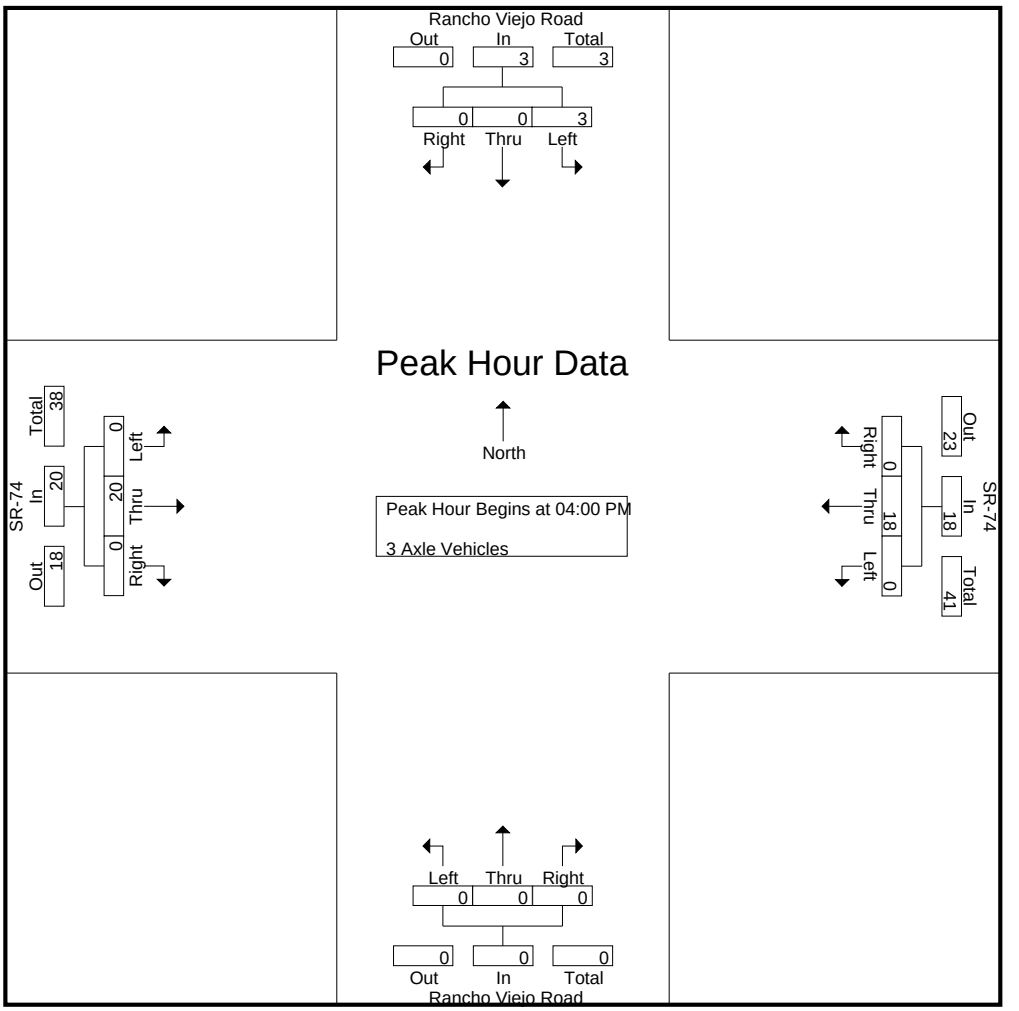
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
04:15 PM	1	0	0	1	0	5	0	5	0	0	0	0	0	6	0	6	12
04:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
04:45 PM	2	0	0	2	0	8	0	8	0	0	0	0	0	4	0	4	14
Total	3	0	0	3	0	18	0	18	0	0	0	0	0	20	0	20	41
05:00 PM	1	0	0	1	0	2	0	2	0	0	0	0	0	2	0	2	5
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	1	0	0	1	0	4	0	4	0	0	0	0	0	7	0	7	12
Grand Total	4	0	0	4	0	22	0	22	0	0	0	0	0	27	0	27	53
Apprch %	100	0	0		0	100	0		0	0	0		0	100	0		
Total %	7.5	0	0	7.5	0	41.5	0	41.5	0	0	0	0	0	50.9	0	50.9	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
04:15 PM	1	0	0	1	0	5	0	5	0	0	0	0	0	**6**	0	**6**	12
04:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
04:45 PM	**2**	0	0	**2**	0	**8**	0	**8**	0	0	0	0	0	4	0	4	**14**
Total Volume	3	0	0	3	0	18	0	18	0	0	0	0	0	20	0	20	41
% App. Total	100	0	0		0	100	0		0	0	0		0	100	0		
PHF	.375	.000	.000	.375	.000	.563	.000	.563	.000	.000	.000	.000	.000	.833	.000	.833	.732

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5
+15 mins.	1	0	0	1	0	5	0	5	0	0	0	0	0	**6**	0	**6**
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5
+45 mins.	**2**	0	0	**2**	0	**8**	0	**8**	0	0	0	0	0	4	0	4
Total Volume	3	0	0	3	0	18	0	18	0	0	0	0	0	20	0	20
% App. Total	100	0	0		0	100	0		0	0	0		0	100	0	
PHF	.375	.000	.000	.375	.000	.563	.000	.563	.000	.000	.000	.000	.000	.833	.000	.833

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City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

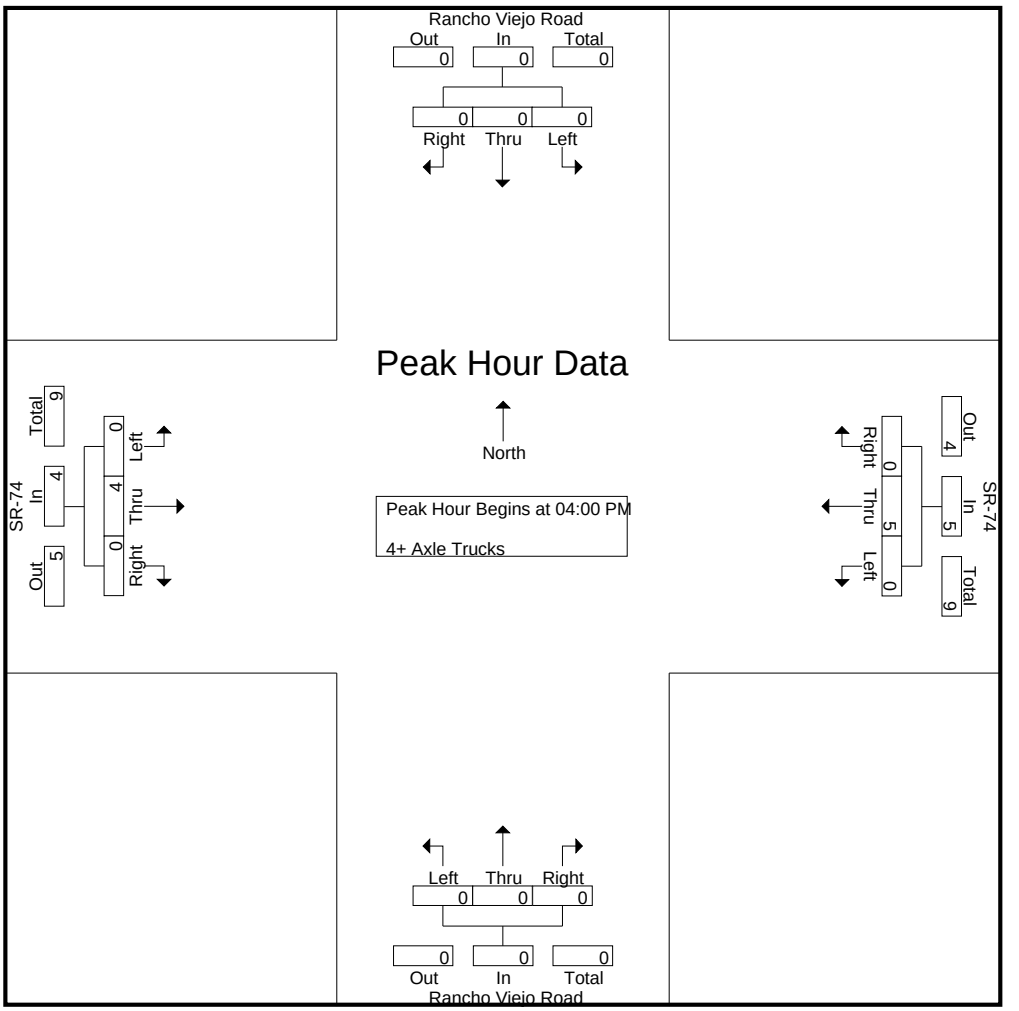
	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	55.6	0	55.6	0	0	0	0	0	44.4	0	44.4	

	Rancho Viejo Road Southbound				SR-74 Westbound				Rancho Viejo Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	**2**	0	**2**	0	0	0	0	0	**2**	0	**2**	**4**
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.500	.000	.500	.563

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(951) 268-6268

City of San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74
Weather: Clear

File Name : 03_SJO_R Viejo_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	**2**	0	**2**	0	0	0	0	0	**2**	0	**2**
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.500	.000	.500

Location: San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Rancho Viejo Road	East Leg SR-74	South Leg Rancho Viejo Road	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	0	0	0
6:30 AM	0	3	1	0	4
6:45 AM	0	1	1	0	2
7:00 AM	0	2	1	0	3
7:15 AM	0	2	0	0	2
7:30 AM	0	5	0	0	5
7:45 AM	0	4	0	0	4
8:00 AM	0	9	1	0	10
8:15 AM	0	1	1	0	2
8:30 AM	0	2	2	0	4
8:45 AM	0	0	1	0	1
TOTAL VOLUMES:	0	29	8	0	37

	North Leg Rancho Viejo Road	East Leg SR-74	South Leg Rancho Viejo Road	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	1	0	0	1
4:15 PM	0	1	1	0	2
4:30 PM	0	4	0	0	4
4:45 PM	0	1	0	0	1
5:00 PM	0	0	1	0	1
5:15 PM	0	2	0	0	2
5:30 PM	0	0	1	0	1
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	9	3	0	12

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Location: San Juan Capistrano
N/S: Rancho Viejo Road
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Rancho Viejo Road			Westbound SR-74			Northbound Rancho Viejo Road			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	3	3

	Southbound Rancho Viejo Road			Westbound SR-74			Northbound Rancho Viejo Road			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	3	3

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

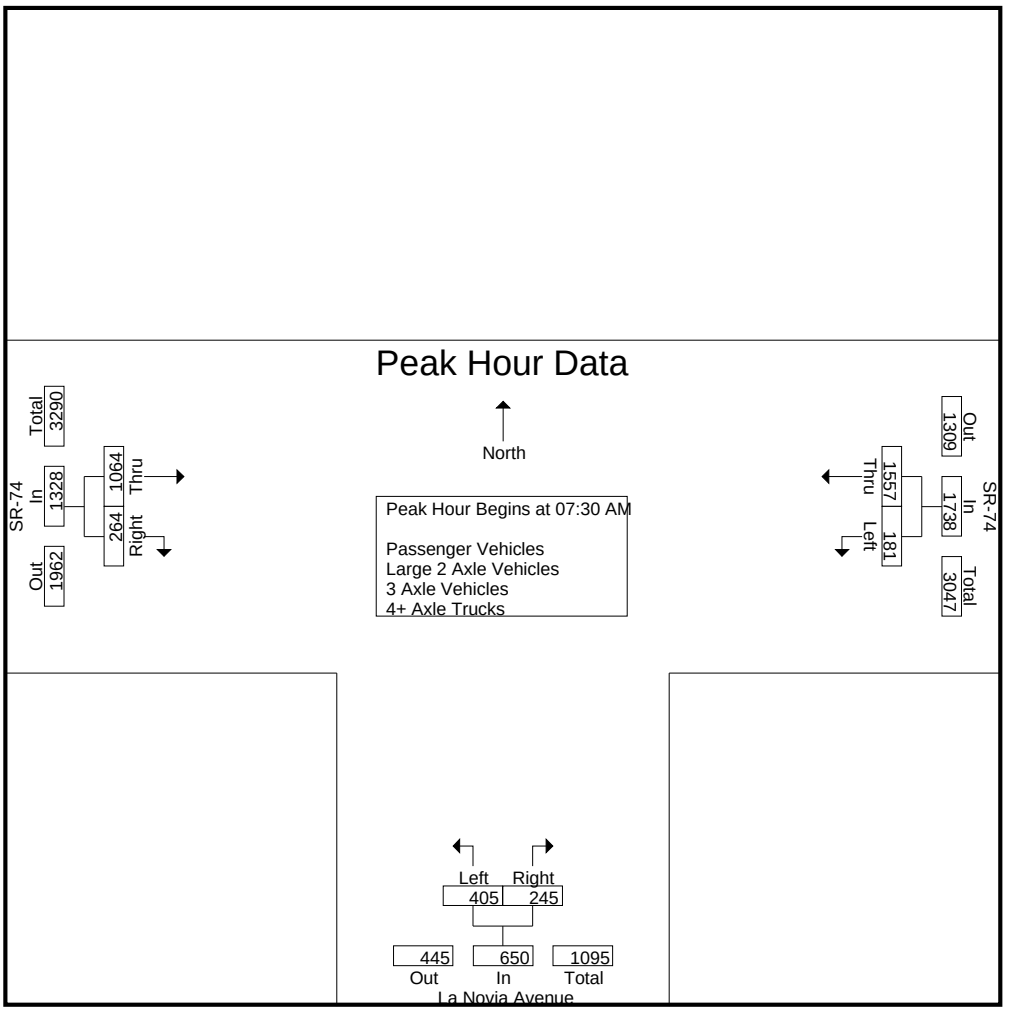
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	3	156	159	11	4	15	112	4	116	290
06:15 AM	11	255	266	20	9	29	150	8	158	453
06:30 AM	8	261	269	31	20	51	227	14	241	561
06:45 AM	19	322	341	42	26	68	252	23	275	684
Total	41	994	1035	104	59	163	741	49	790	1988
07:00 AM	27	378	405	43	14	57	189	33	222	684
07:15 AM	39	397	436	65	17	82	221	54	275	793
07:30 AM	43	411	454	77	41	118	233	51	284	856
07:45 AM	31	390	421	99	77	176	276	48	324	921
Total	140	1576	1716	284	149	433	919	186	1105	3254
08:00 AM	49	377	426	105	66	171	311	79	390	987
08:15 AM	58	379	437	124	61	185	244	86	330	952
08:30 AM	48	366	414	88	40	128	231	34	265	807
08:45 AM	37	387	424	72	29	101	237	31	268	793
Total	192	1509	1701	389	196	585	1023	230	1253	3539
Grand Total	373	4079	4452	777	404	1181	2683	465	3148	8781
Apprch %	8.4	91.6		65.8	34.2		85.2	14.8		
Total %	4.2	46.5	50.7	8.8	4.6	13.4	30.6	5.3	35.9	
Passenger Vehicles	365	3934	4299	767	392	1159	2484	458	2942	8400
% Passenger Vehicles	97.9	96.4	96.6	98.7	97	98.1	92.6	98.5	93.5	95.7
Large 2 Axle Vehicles	6	65	71	8	9	17	80	3	83	171
% Large 2 Axle Vehicles	1.6	1.6	1.6	1	2.2	1.4	3	0.6	2.6	1.9
3 Axle Vehicles	2	42	44	2	3	5	74	4	78	127
% 3 Axle Vehicles	0.5	1	1	0.3	0.7	0.4	2.8	0.9	2.5	1.4
4+ Axle Trucks	0	38	38	0	0	0	45	0	45	83
% 4+ Axle Trucks	0	0.9	0.9	0	0	0	1.7	0	1.4	0.9

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	43	**411**	**454**	77	41	118	233	51	284	856
07:45 AM	31	390	421	99	**77**	176	276	48	324	921
08:00 AM	49	377	426	105	66	171	**311**	79	**390**	**987**
08:15 AM	**58**	379	437	**124**	61	**185**	244	**86**	330	952
Total Volume	181	1557	1738	405	245	650	1064	264	1328	3716
% App. Total	10.4	89.6		62.3	37.7		80.1	19.9		
PHF	.780	.947	.957	.817	.795	.878	.855	.767	.851	.941

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:45 AM			07:30 AM		
+0 mins.	43	**411**	**454**	99	**77**	176	233	51	284
+15 mins.	31	390	421	105	66	171	276	48	324
+30 mins.	49	377	426	**124**	61	**185**	**311**	79	**390**
+45 mins.	**58**	379	437	88	40	128	244	**86**	330
Total Volume	181	1557	1738	416	244	660	1064	264	1328
% App. Total	10.4	89.6		63	37		80.1	19.9	
PHF	.780	.947	.957	.839	.792	.892	.855	.767	.851

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

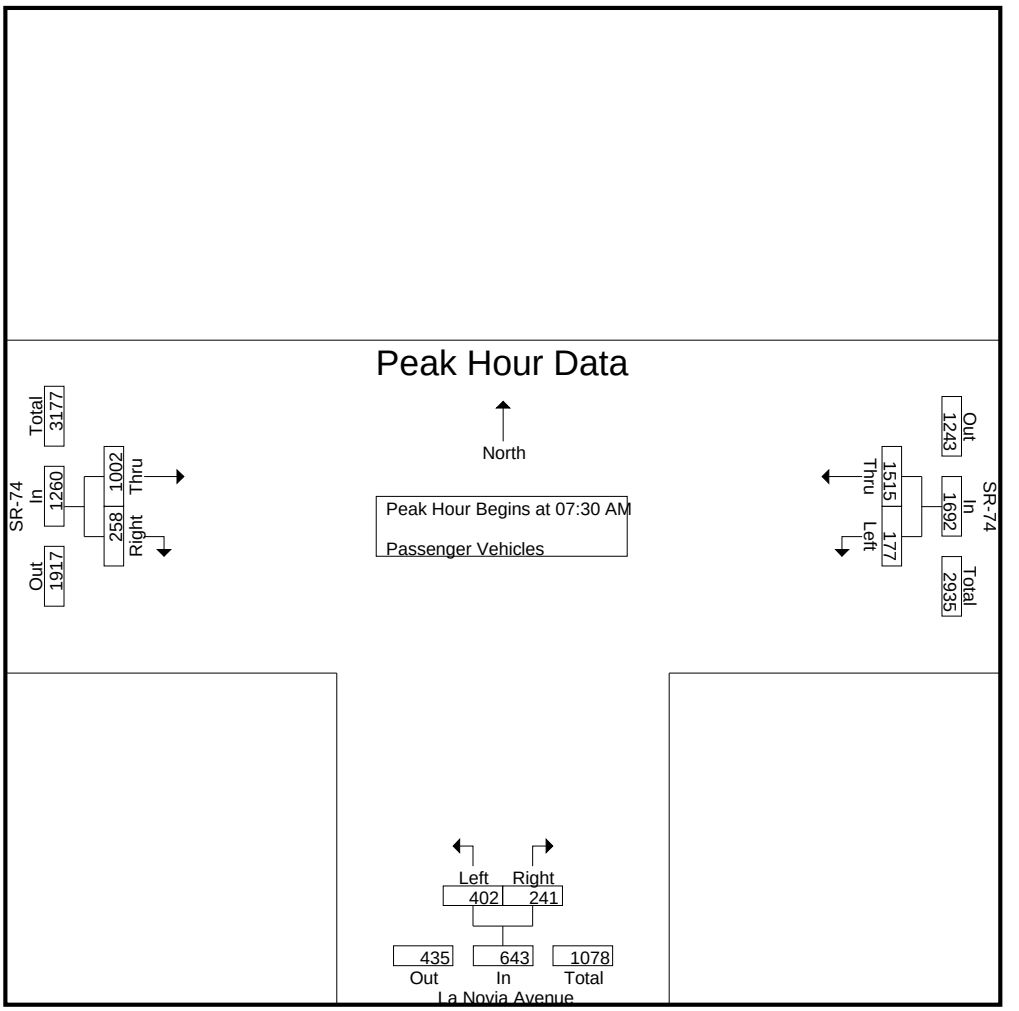
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	3	148	151	11	4	15	101	4	105	271
06:15 AM	10	247	257	20	7	27	135	8	143	427
06:30 AM	8	251	259	30	20	50	211	14	225	534
06:45 AM	19	305	324	41	26	67	236	23	259	650
Total	40	951	991	102	57	159	683	49	732	1882
07:00 AM	26	361	387	43	14	57	172	33	205	649
07:15 AM	39	389	428	65	17	82	208	54	262	772
07:30 AM	42	404	446	76	41	117	218	47	265	828
07:45 AM	30	378	408	99	77	176	268	47	315	899
Total	137	1532	1669	283	149	432	866	181	1047	3148
08:00 AM	48	367	415	104	63	167	292	79	371	953
08:15 AM	57	366	423	123	60	183	224	85	309	915
08:30 AM	46	351	397	86	36	122	207	34	241	760
08:45 AM	37	367	404	69	27	96	212	30	242	742
Total	188	1451	1639	382	186	568	935	228	1163	3370
Grand Total	365	3934	4299	767	392	1159	2484	458	2942	8400
Apprch %	8.5	91.5		66.2	33.8		84.4	15.6		
Total %	4.3	46.8	51.2	9.1	4.7	13.8	29.6	5.5	35	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	42	**404**	**446**	76	41	117	218	47	265	828
07:45 AM	30	378	408	99	**77**	176	268	47	315	899
08:00 AM	48	367	415	104	63	167	**292**	79	**371**	**953**
08:15 AM	**57**	366	423	**123**	60	**183**	224	**85**	309	915
Total Volume	177	1515	1692	402	241	643	1002	258	1260	3595
% App. Total	10.5	89.5		62.5	37.5		79.5	20.5		
PHF	.776	.938	.948	.817	.782	.878	.858	.759	.849	.943

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	42	**404**	**446**	76	41	117	218	47	265
+15 mins.	30	378	408	99	**77**	176	268	47	315
+30 mins.	48	367	415	104	63	167	**292**	79	**371**
+45 mins.	**57**	366	423	**123**	60	**183**	224	**85**	309
Total Volume	177	1515	1692	402	241	643	1002	258	1260
% App. Total	10.5	89.5		62.5	37.5		79.5	20.5	
PHF	.776	.938	.948	.817	.782	.878	.858	.759	.849

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
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Groups Printed- Large 2 Axle Vehicles

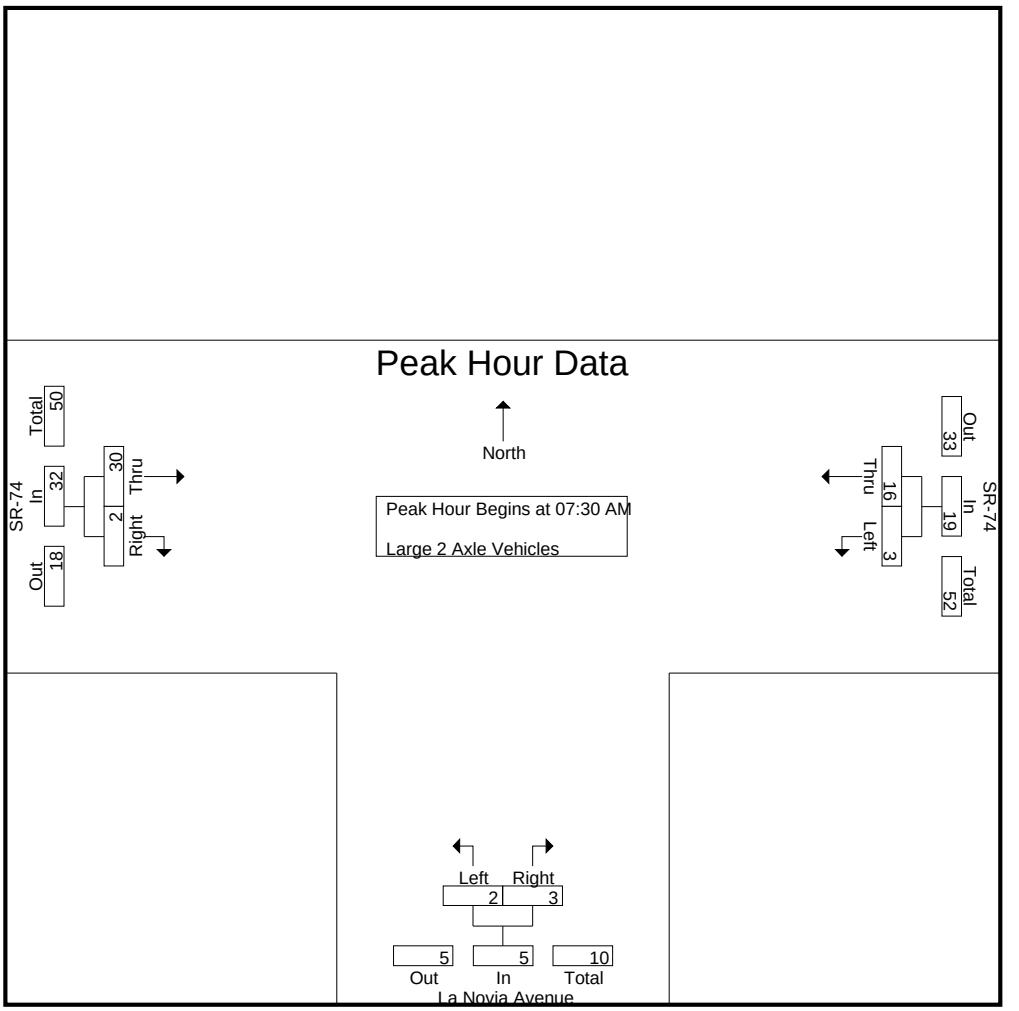
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	1	1	0	0	0	1	0	1	2
06:15 AM	0	1	1	0	0	0	8	0	8	9
06:30 AM	0	6	6	0	0	0	5	0	5	11
06:45 AM	0	12	12	1	0	1	2	0	2	15
Total	0	20	20	1	0	1	16	0	16	37
07:00 AM	1	10	11	0	0	0	5	0	5	16
07:15 AM	0	0	0	0	0	0	9	0	9	9
07:30 AM	1	1	2	0	0	0	6	1	7	9
07:45 AM	0	6	6	0	0	0	1	0	1	7
Total	2	17	19	0	0	0	21	1	22	41
08:00 AM	1	4	5	1	3	4	9	0	9	18
08:15 AM	1	5	6	1	0	1	14	1	15	22
08:30 AM	2	8	10	2	4	6	11	0	11	27
08:45 AM	0	11	11	3	2	5	9	1	10	26
Total	4	28	32	7	9	16	43	2	45	93
Grand Total	6	65	71	8	9	17	80	3	83	171
Apprch %	8.5	91.5		47.1	52.9		96.4	3.6		
Total %	3.5	38	41.5	4.7	5.3	9.9	46.8	1.8	48.5	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	**1**	1	2	0	0	0	6	**1**	7	9
07:45 AM	0	**6**	**6**	0	0	0	1	0	1	7
08:00 AM	1	4	5	**1**	**3**	**4**	9	0	9	18
08:15 AM	1	5	6	1	0	1	**14**	1	**15**	**22**
Total Volume	3	16	19	2	3	5	30	2	32	56
% App. Total	15.8	84.2		40	60		93.8	6.2		
PHF	.750	.667	.792	.500	.250	.313	.536	.500	.533	.636

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	**1**	1	2	0	0	0	6	**1**	7
+15 mins.	0	**6**	**6**	0	0	0	1	0	1
+30 mins.	1	4	5	**1**	**3**	**4**	9	0	9
+45 mins.	1	5	6	1	0	1	**14**	1	**15**
Total Volume	3	16	19	2	3	5	30	2	32
% App. Total	15.8	84.2		40	60		93.8	6.2	
PHF	.750	.667	.792	.500	.250	.313	.536	.500	.533

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
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Groups Printed- 3 Axle Vehicles

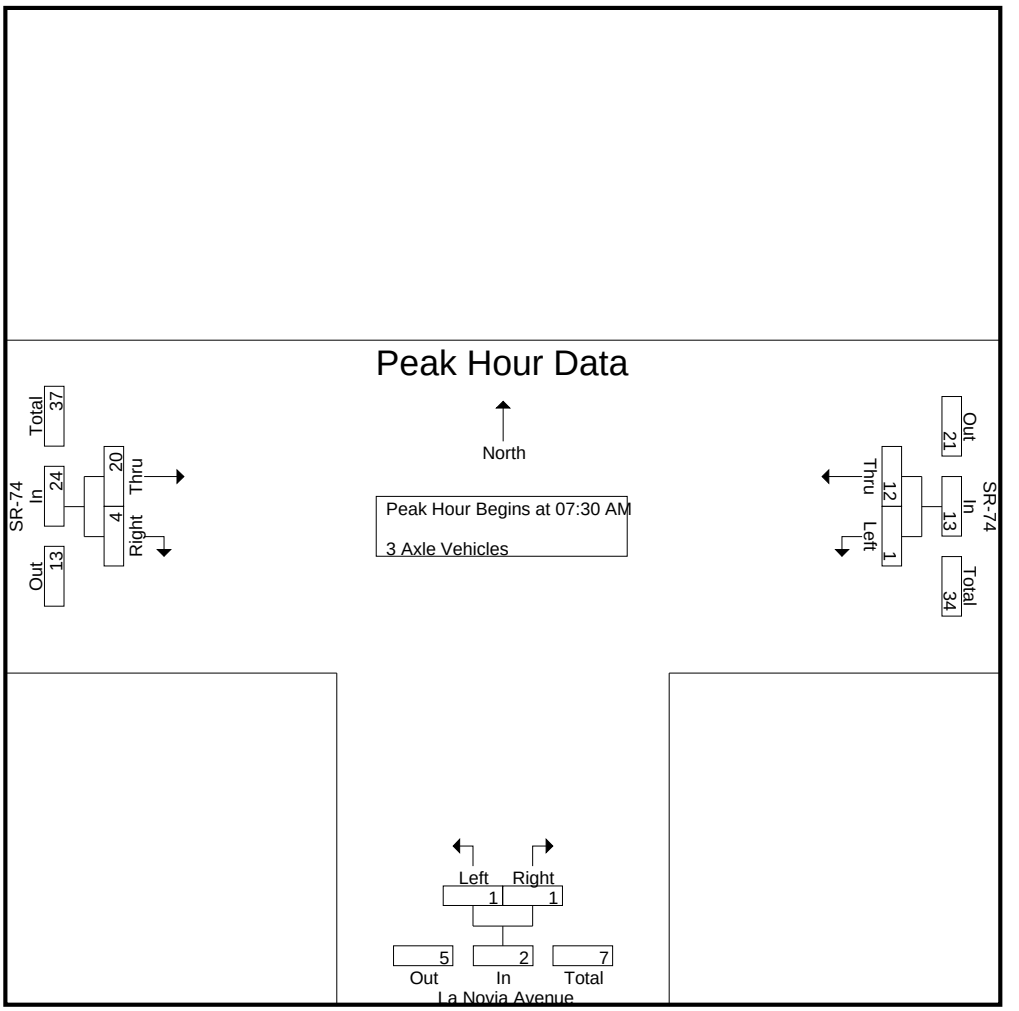
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	2	2	0	0	0	5	0	5	7
06:15 AM	1	5	6	0	2	2	3	0	3	11
06:30 AM	0	3	3	1	0	1	3	0	3	7
06:45 AM	0	2	2	0	0	0	13	0	13	15
Total	1	12	13	1	2	3	24	0	24	40
07:00 AM	0	5	5	0	0	0	12	0	12	17
07:15 AM	0	4	4	0	0	0	2	0	2	6
07:30 AM	0	3	3	1	0	1	6	3	9	13
07:45 AM	1	2	3	0	0	0	5	1	6	9
Total	1	14	15	1	0	1	25	4	29	45
08:00 AM	0	3	3	0	0	0	4	0	4	7
08:15 AM	0	4	4	0	1	1	5	0	5	10
08:30 AM	0	3	3	0	0	0	6	0	6	9
08:45 AM	0	6	6	0	0	0	10	0	10	16
Total	0	16	16	0	1	1	25	0	25	42
Grand Total	2	42	44	2	3	5	74	4	78	127
Apprch %	4.5	95.5		40	60		94.9	5.1		
Total %	1.6	33.1	34.6	1.6	2.4	3.9	58.3	3.1	61.4	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	3	3	**1**	0	**1**	**6**	**3**	**9**	**13**
07:45 AM	**1**	2	3	0	0	0	5	1	6	9
08:00 AM	0	3	3	0	0	0	4	0	4	7
08:15 AM	0	**4**	**4**	0	**1**	1	5	0	5	10
Total Volume	1	12	13	1	1	2	20	4	24	39
% App. Total	7.7	92.3		50	50		83.3	16.7		
PHF	.250	.750	.813	.250	.250	.500	.833	.333	.667	.750

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	0	3	3	**1**	0	**1**	**6**	**3**	**9**
+15 mins.	**1**	2	3	0	0	0	5	1	6
+30 mins.	0	3	3	0	0	0	4	0	4
+45 mins.	0	**4**	**4**	0	**1**	1	5	0	5
Total Volume	1	12	13	1	1	2	20	4	24
% App. Total	7.7	92.3		50	50		83.3	16.7	
PHF	.250	.750	.813	.250	.250	.500	.833	.333	.667

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 AM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

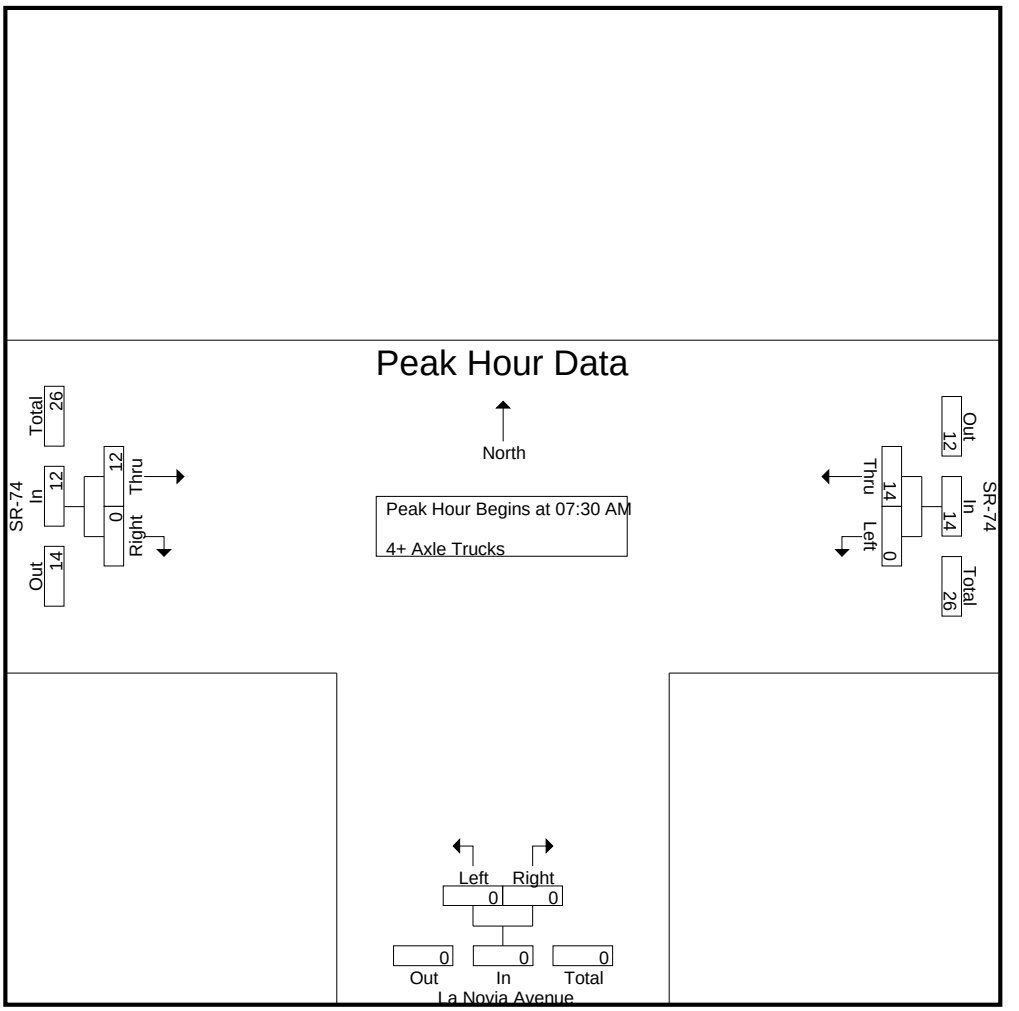
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	5	5	0	0	0	5	0	5	10
06:15 AM	0	2	2	0	0	0	4	0	4	6
06:30 AM	0	1	1	0	0	0	8	0	8	9
06:45 AM	0	3	3	0	0	0	1	0	1	4
Total	0	11	11	0	0	0	18	0	18	29
07:00 AM	0	2	2	0	0	0	0	0	0	2
07:15 AM	0	4	4	0	0	0	2	0	2	6
07:30 AM	0	3	3	0	0	0	3	0	3	6
07:45 AM	0	4	4	0	0	0	2	0	2	6
Total	0	13	13	0	0	0	7	0	7	20
08:00 AM	0	3	3	0	0	0	6	0	6	9
08:15 AM	0	4	4	0	0	0	1	0	1	5
08:30 AM	0	4	4	0	0	0	7	0	7	11
08:45 AM	0	3	3	0	0	0	6	0	6	9
Total	0	14	14	0	0	0	20	0	20	34
Grand Total	0	38	38	0	0	0	45	0	45	83
Apprch %	0	100		0	0		100	0		
Total %	0	45.8	45.8	0	0	0	54.2	0	54.2	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	3	3	0	0	0	3	0	3	6
07:45 AM	0	**4**	**4**	0	0	0	2	0	2	6
08:00 AM	0	3	3	0	0	0	**6**	0	**6**	**9**
08:15 AM	0	4	4	0	0	0	1	0	1	5
Total Volume	0	14	14	0	0	0	12	0	12	26
% App. Total	0	100		0	0		100	0		
PHF	.000	.875	.875	.000	.000	.000	.500	.000	.500	.722

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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	0	3	3	0	0	0	3	0	3
+15 mins.	0	**4**	**4**	0	0	0	2	0	2
+30 mins.	0	3	3	0	0	0	**6**	0	**6**
+45 mins.	0	4	4	0	0	0	1	0	1
Total Volume	0	14	14	0	0	0	12	0	12
% App. Total	0	100		0	0		100	0	
PHF	.000	.875	.875	.000	.000	.000	.500	.000	.500

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City of San Juan Capistrano
N/S: La Novia Avenue
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File Name : 04_SJO_La Novia_SR-74 PM
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

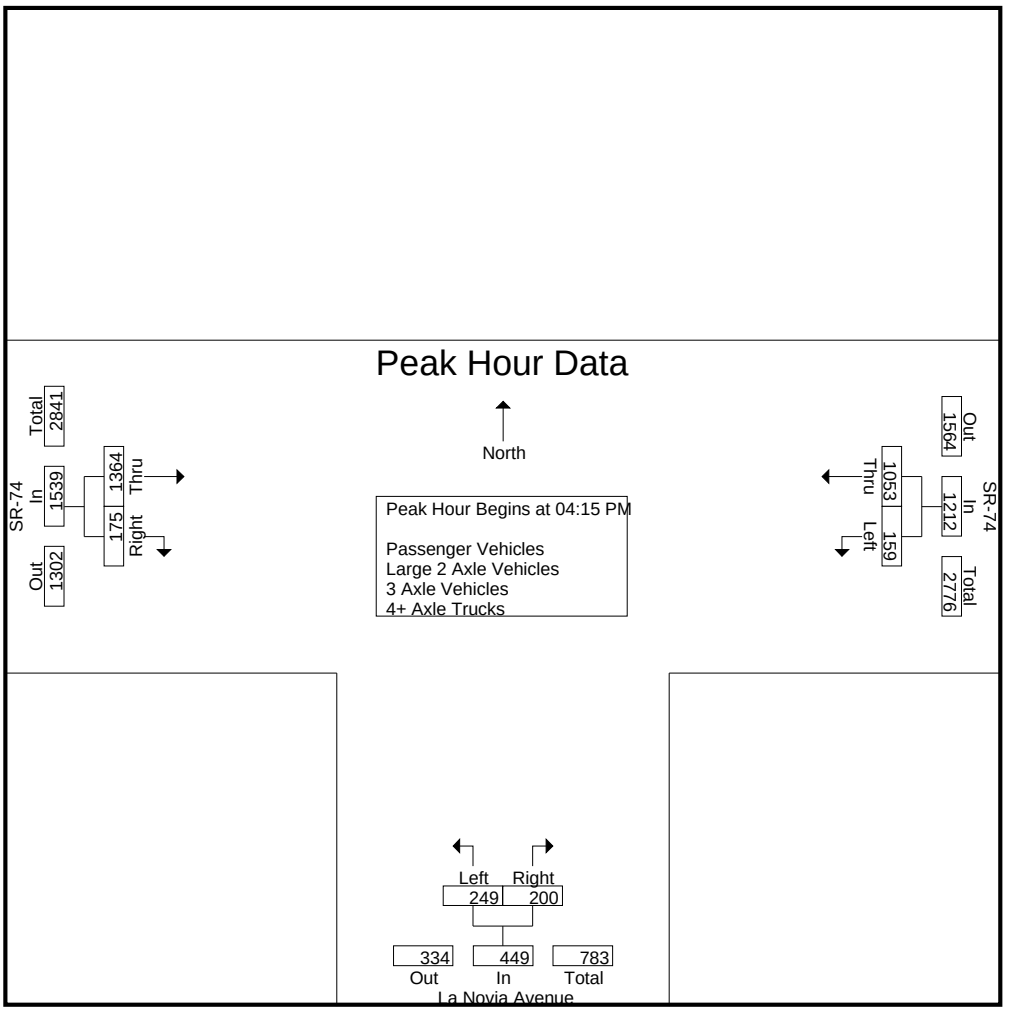
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	43	244	287	49	41	90	306	40	346	723
04:15 PM	50	269	319	56	40	96	357	50	407	822
04:30 PM	40	249	289	81	60	141	356	43	399	829
04:45 PM	41	277	318	61	44	105	325	53	378	801
Total	174	1039	1213	247	185	432	1344	186	1530	3175
05:00 PM	28	258	286	51	56	107	326	29	355	748
05:15 PM	43	283	326	55	53	108	347	30	377	811
05:30 PM	28	253	281	60	38	98	366	52	418	797
05:45 PM	35	238	273	60	32	92	341	39	380	745
Total	134	1032	1166	226	179	405	1380	150	1530	3101
Grand Total	308	2071	2379	473	364	837	2724	336	3060	6276
Apprch %	12.9	87.1		56.5	43.5		89	11		
Total %	4.9	33	37.9	7.5	5.8	13.3	43.4	5.4	48.8	
Passenger Vehicles	303	2010	2313	470	359	829	2653	335	2988	6130
% Passenger Vehicles	98.4	97.1	97.2	99.4	98.6	99	97.4	99.7	97.6	97.7
Large 2 Axle Vehicles	3	37	40	3	2	5	41	0	41	86
% Large 2 Axle Vehicles	1	1.8	1.7	0.6	0.5	0.6	1.5	0	1.3	1.4
3 Axle Vehicles	2	20	22	0	3	3	26	1	27	52
% 3 Axle Vehicles	0.6	1	0.9	0	0.8	0.4	1	0.3	0.9	0.8
4+ Axle Trucks	0	4	4	0	0	0	4	0	4	8
% 4+ Axle Trucks	0	0.2	0.2	0	0	0	0.1	0	0.1	0.1

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	**50**	269	**319**	56	40	96	**357**	50	**407**	822
04:30 PM	40	249	289	**81**	**60**	**141**	356	43	399	**829**
04:45 PM	41	**277**	318	61	44	105	325	**53**	378	801
05:00 PM	28	258	286	51	56	107	326	29	355	748
Total Volume	159	1053	1212	249	200	449	1364	175	1539	3200
% App. Total	13.1	86.9		55.5	44.5		88.6	11.4		
PHF	.795	.950	.950	.769	.833	.796	.955	.825	.945	.965

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM			04:30 PM			04:15 PM		
+0 mins.	40	249	289	**81**	**60**	**141**	**357**	50	**407**
+15 mins.	41	277	318	61	44	105	356	43	399
+30 mins.	28	258	286	51	56	107	325	**53**	378
+45 mins.	**43**	**283**	**326**	55	53	108	326	29	355
Total Volume	152	1067	1219	248	213	461	1364	175	1539
% App. Total	12.5	87.5		53.8	46.2		88.6	11.4	
PHF	.884	.943	.935	.765	.888	.817	.955	.825	.945

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

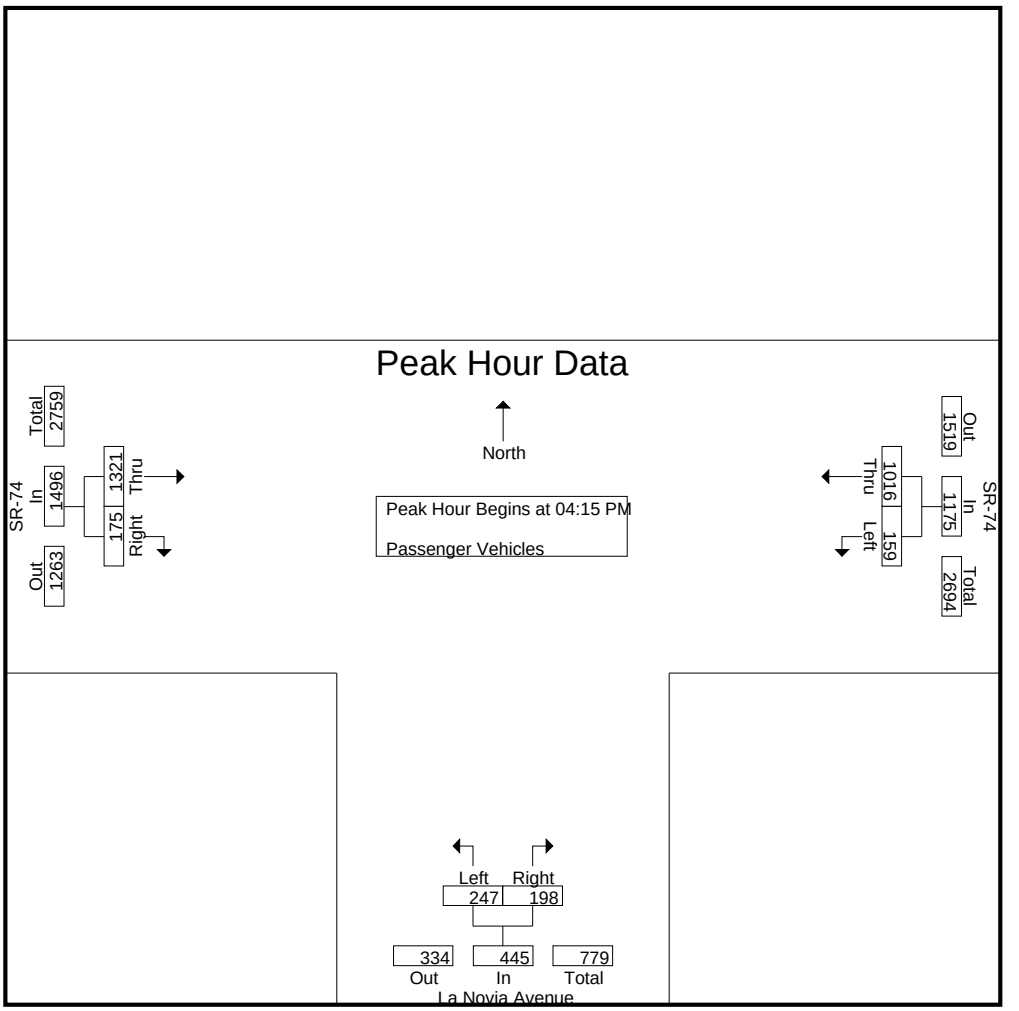
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	42	228	270	49	40	89	290	40	330	689
04:15 PM	50	256	306	56	40	96	336	50	386	788
04:30 PM	40	239	279	81	60	141	347	43	390	810
04:45 PM	41	269	310	60	43	103	320	53	373	786
Total	173	992	1165	246	183	429	1293	186	1479	3073
05:00 PM	28	252	280	50	55	105	318	29	347	732
05:15 PM	42	278	320	54	51	105	342	30	372	797
05:30 PM	26	250	276	60	38	98	360	52	412	786
05:45 PM	34	238	272	60	32	92	340	38	378	742
Total	130	1018	1148	224	176	400	1360	149	1509	3057
Grand Total	303	2010	2313	470	359	829	2653	335	2988	6130
Apprch %	13.1	86.9		56.7	43.3		88.8	11.2		
Total %	4.9	32.8	37.7	7.7	5.9	13.5	43.3	5.5	48.7	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	**50**	256	306	56	40	96	336	50	386	788
04:30 PM	40	239	279	**81**	**60**	**141**	**347**	43	**390**	**810**
04:45 PM	41	**269**	**310**	60	43	103	320	**53**	373	786
05:00 PM	28	252	280	50	55	105	318	29	347	732
Total Volume	159	1016	1175	247	198	445	1321	175	1496	3116
% App. Total	13.5	86.5		55.5	44.5		88.3	11.7		
PHF	.795	.944	.948	.762	.825	.789	.952	.825	.959	.962

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	**50**	256	306	56	40	96	336	50	386
+15 mins.	40	239	279	**81**	**60**	**141**	**347**	43	**390**
+30 mins.	41	**269**	**310**	60	43	103	320	**53**	373
+45 mins.	28	252	280	50	55	105	318	29	347
Total Volume	159	1016	1175	247	198	445	1321	175	1496
% App. Total	13.5	86.5		55.5	44.5		88.3	11.7	
PHF	.795	.944	.948	.762	.825	.789	.952	.825	.959

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

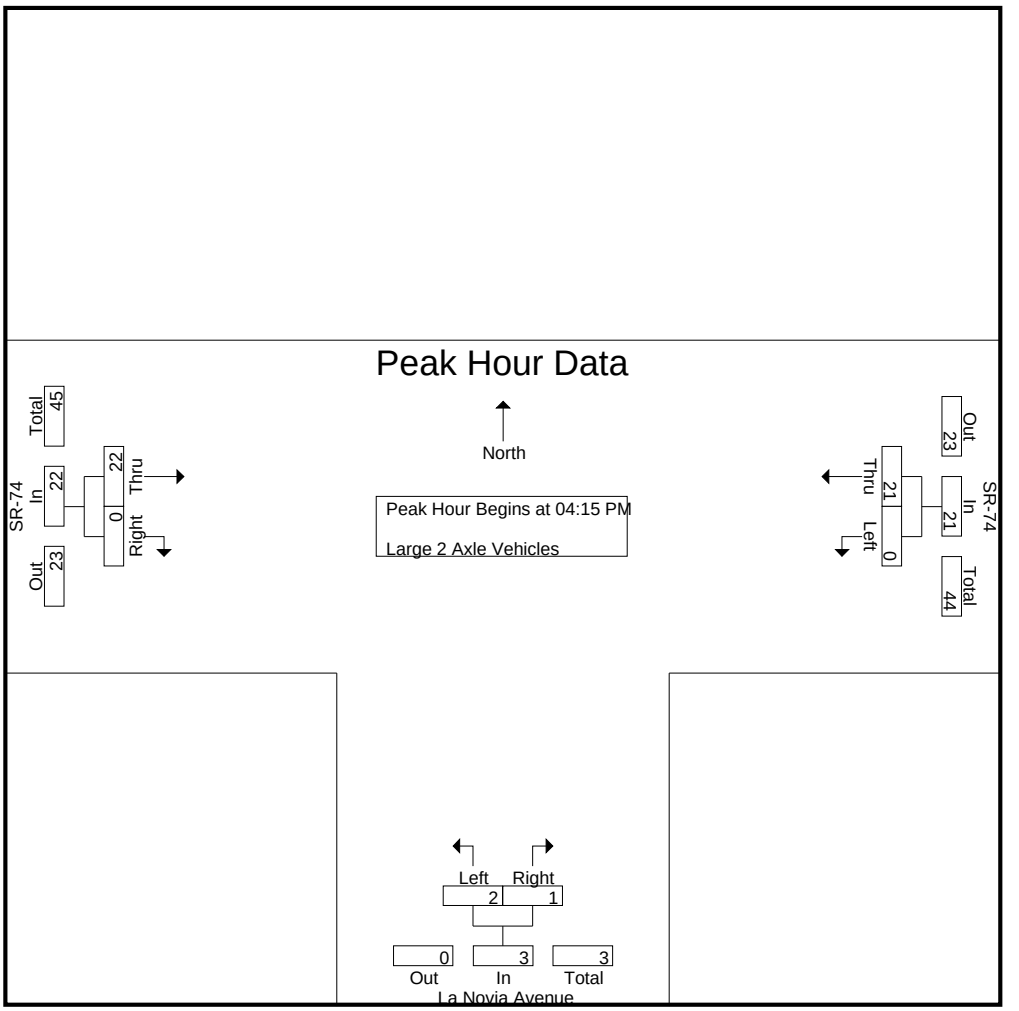
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	1	10	11	0	1	1	11	0	11	23
04:15 PM	0	9	9	0	0	0	13	0	13	22
04:30 PM	0	6	6	0	0	0	3	0	3	9
04:45 PM	0	2	2	1	1	2	2	0	2	6
Total	1	27	28	1	2	3	29	0	29	60
05:00 PM	0	4	4	1	0	1	4	0	4	9
05:15 PM	0	4	4	1	0	1	4	0	4	9
05:30 PM	1	2	3	0	0	0	3	0	3	6
05:45 PM	1	0	1	0	0	0	1	0	1	2
Total	2	10	12	2	0	2	12	0	12	26
Grand Total	3	37	40	3	2	5	41	0	41	86
Apprch %	7.5	92.5		60	40		100	0		
Total %	3.5	43	46.5	3.5	2.3	5.8	47.7	0	47.7	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	**9**	**9**	0	0	0	**13**	0	**13**	**22**
04:30 PM	0	6	6	0	0	0	3	0	3	9
04:45 PM	0	2	2	**1**	**1**	**2**	2	0	2	6
05:00 PM	0	4	4	1	0	1	4	0	4	9
Total Volume	0	21	21	2	1	3	22	0	22	46
% App. Total	0	100		66.7	33.3		100	0		
PHF	.000	.583	.583	.500	.250	.375	.423	.000	.423	.523

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	**9**	**9**	0	0	0	**13**	0	**13**
+15 mins.	0	6	6	0	0	0	3	0	3
+30 mins.	0	2	2	**1**	**1**	**2**	2	0	2
+45 mins.	0	4	4	1	0	1	4	0	4
Total Volume	0	21	21	2	1	3	22	0	22
% App. Total	0	100		66.7	33.3		100	0	
PHF	.000	.583	.583	.500	.250	.375	.423	.000	.423

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

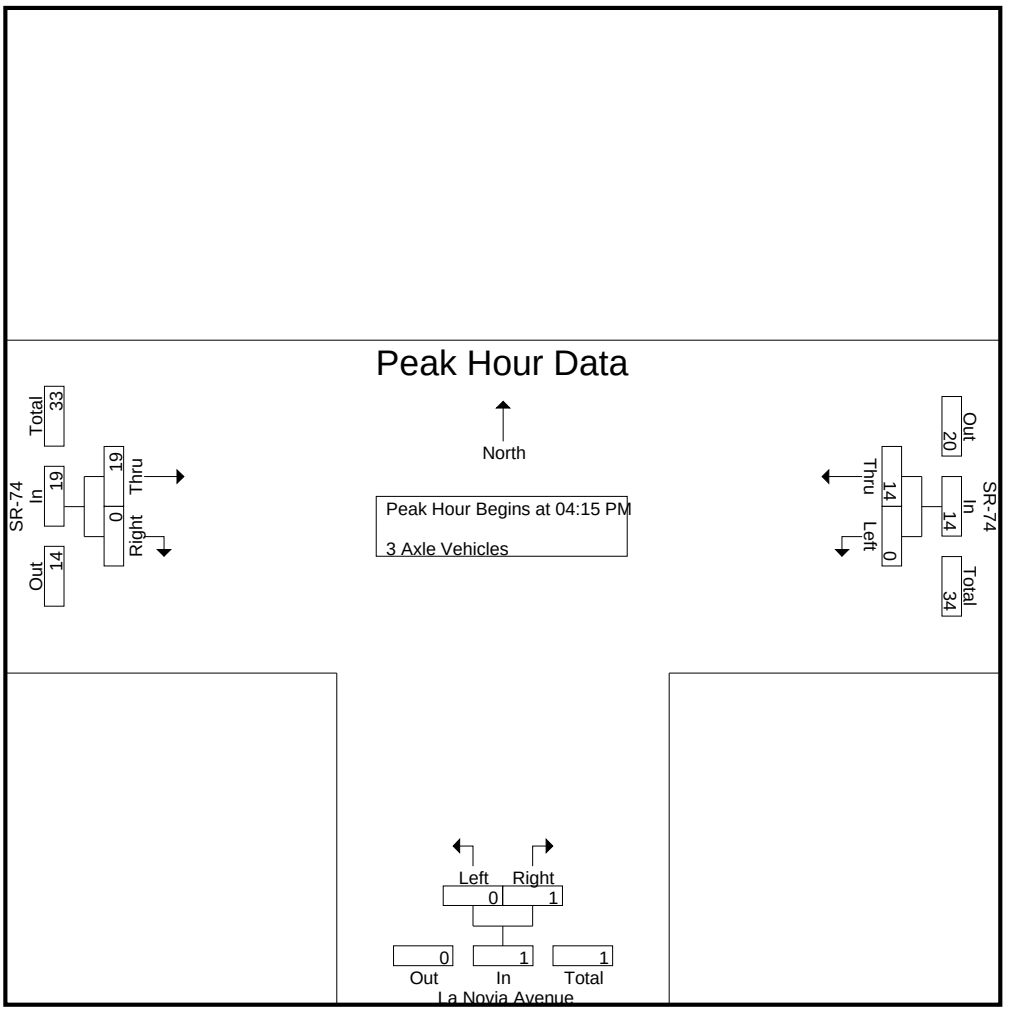
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	0	4	4	0	0	0	3	0	3	7
04:15 PM	0	3	3	0	0	0	8	0	8	11
04:30 PM	0	4	4	0	0	0	5	0	5	9
04:45 PM	0	5	5	0	0	0	2	0	2	7
Total	0	16	16	0	0	0	18	0	18	34
05:00 PM	0	2	2	0	1	1	4	0	4	7
05:15 PM	1	1	2	0	2	2	1	0	1	5
05:30 PM	1	1	2	0	0	0	3	0	3	5
05:45 PM	0	0	0	0	0	0	0	1	1	1
Total	2	4	6	0	3	3	8	1	9	18
Grand Total	2	20	22	0	3	3	26	1	27	52
Apprch %	9.1	90.9		0	100		96.3	3.7		
Total %	3.8	38.5	42.3	0	5.8	5.8	50	1.9	51.9	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	3	3	0	0	0	**8**	0	**8**	**11**
04:30 PM	0	4	4	0	0	0	5	0	5	9
04:45 PM	0	**5**	**5**	0	0	0	2	0	2	7
05:00 PM	0	2	2	0	**1**	**1**	4	0	4	7
Total Volume	0	14	14	0	1	1	19	0	19	34
% App. Total	0	100		0	100		100	0		
PHF	.000	.700	.700	.000	.250	.250	.594	.000	.594	.773

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	3	3	0	0	0	**8**	0	**8**
+15 mins.	0	4	4	0	0	0	5	0	5
+30 mins.	0	**5**	**5**	0	0	0	2	0	2
+45 mins.	0	2	2	0	**1**	**1**	4	0	4
Total Volume	0	14	14	0	1	1	19	0	19
% App. Total	0	100		0	100		100	0	
PHF	.000	.700	.700	.000	.250	.250	.594	.000	.594

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

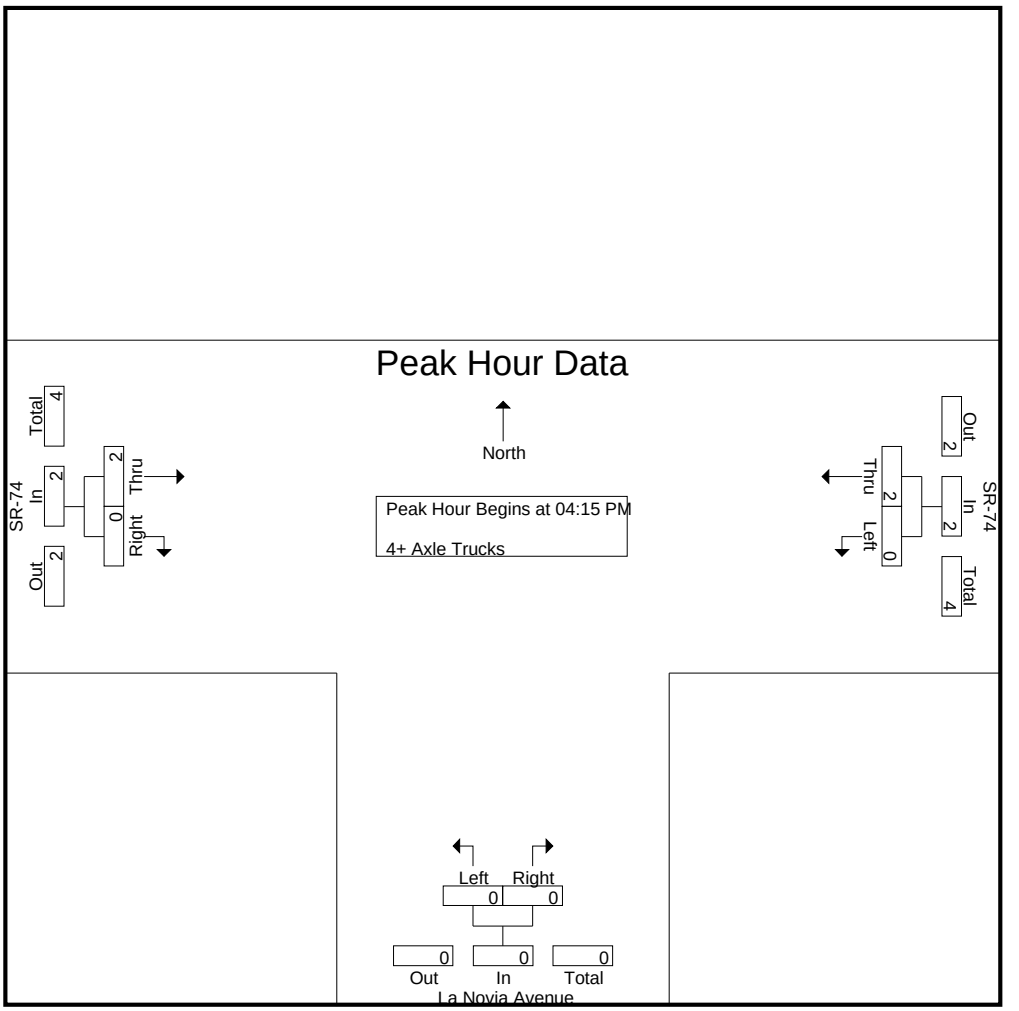
	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	0	2	2	0	0	0	2	0	2	4
04:15 PM	0	1	1	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	1	1	0	0	0	1	0	1	2
Total	0	4	4	0	0	0	4	0	4	8
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Grand Total	0	4	4	0	0	0	4	0	4	8
Apprch %	0	100		0	0		100	0		
Total %	0	50	50	0	0	0	50	0	50	

	SR-74 Westbound			La Novia Avenue Northbound			SR-74 Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	**1**	**1**	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	**1**	0	**1**	1
04:45 PM	0	1	1	0	0	0	1	0	1	**2**
05:00 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	2	0	2	4
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500	.500

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City of San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74
Weather: Clear

File Name : 04_SJO_La Novia_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	**1**	**1**	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	**1**	0	**1**
+30 mins.	0	1	1	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.500	.000	.500

Location: San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg La Novia Avenue	East Leg SR-74	South Leg La Novia Avenue	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	1	0	1
6:15 AM	0	0	0	0	0
6:30 AM	0	2	0	0	2
6:45 AM	0	0	0	0	0
7:00 AM	0	0	0	0	0
7:15 AM	0	1	0	0	1
7:30 AM	0	0	0	0	0
7:45 AM	0	3	0	0	3
8:00 AM	0	4	1	0	5
8:15 AM	0	0	0	0	0
8:30 AM	0	0	1	0	1
8:45 AM	0	1	0	0	1
TOTAL VOLUMES:	0	11	3	0	14

	North Leg La Novia Avenue	East Leg SR-74	South Leg La Novia Avenue	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	1	0	0	1
4:15 PM	0	0	0	0	0
4:30 PM	0	2	0	0	2
4:45 PM	0	4	1	0	5
5:00 PM	0	0	0	0	0
5:15 PM	0	1	0	0	1
5:30 PM	0	0	0	0	0
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	8	1	0	9

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Location: San Juan Capistrano
N/S: La Novia Avenue
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound La Novia Avenue			Westbound SR-74			Northbound La Novia Avenue			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	0	0	1	2	0	0	0	0	0	1	0	4

	Southbound La Novia Avenue			Westbound SR-74			Northbound La Novia Avenue			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	0	0	0	3	0	0	0	0	0	0	0	3

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

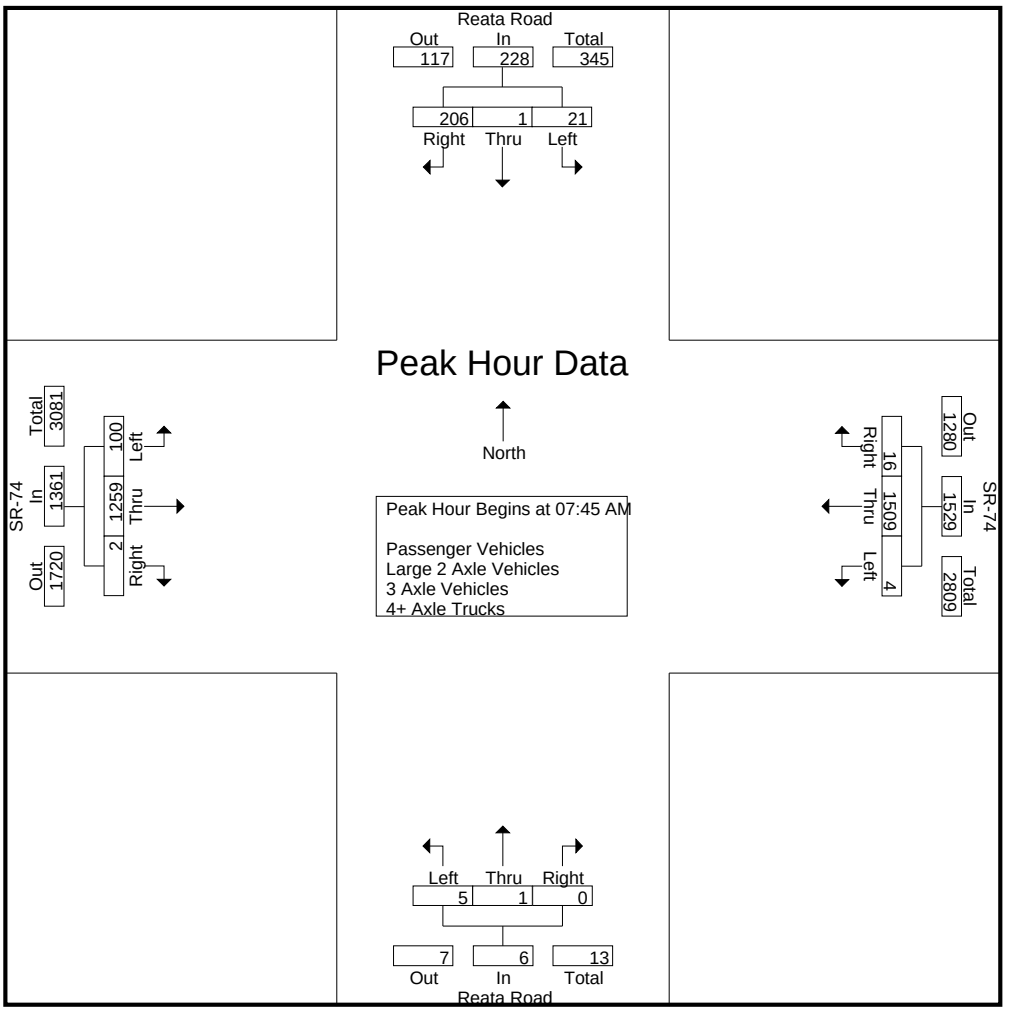
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	15	16	0	177	2	179	0	0	0	0	9	125	0	134	329
06:15 AM	0	0	18	18	0	260	2	262	0	0	0	0	10	179	0	189	469
06:30 AM	0	0	19	19	1	301	12	314	0	0	0	0	11	248	1	260	593
06:45 AM	1	0	19	20	1	392	10	403	1	0	0	1	12	300	0	312	736
Total	2	0	71	73	2	1130	26	1158	1	0	0	1	42	852	1	895	2127
07:00 AM	3	0	31	34	3	390	4	397	0	0	3	3	10	200	0	210	644
07:15 AM	3	0	51	54	2	409	9	420	0	0	0	0	24	238	0	262	736
07:30 AM	5	0	84	89	3	346	2	351	1	0	0	1	22	242	1	265	706
07:45 AM	1	1	61	63	2	389	2	393	3	0	0	3	33	352	0	385	844
Total	12	1	227	240	10	1534	17	1561	4	0	3	7	89	1032	1	1122	2930
08:00 AM	3	0	63	66	0	342	3	345	1	0	0	1	29	318	0	347	759
08:15 AM	9	0	53	62	1	394	8	403	0	1	0	1	19	313	1	333	799
08:30 AM	8	0	29	37	1	384	3	388	1	0	0	1	19	276	1	296	722
08:45 AM	10	0	21	31	2	412	7	421	0	0	0	0	28	242	2	272	724
Total	30	0	166	196	4	1532	21	1557	2	1	0	3	95	1149	4	1248	3004
Grand Total	44	1	464	509	16	4196	64	4276	7	1	3	11	226	3033	6	3265	8061
Apprch %	8.6	0.2	91.2		0.4	98.1	1.5		63.6	9.1	27.3		6.9	92.9	0.2		
Total %	0.5	0	5.8	6.3	0.2	52.1	0.8	53	0.1	0	0	0.1	2.8	37.6	0.1	40.5	
Passenger Vehicles	43	1	461	505	14	4026	58	4098	6	1	2	9	223	2839	6	3068	7680
% Passenger Vehicles	97.7	100	99.4	99.2	87.5	95.9	90.6	95.8	85.7	100	66.7	81.8	98.7	93.6	100	94	95.3
Large 2 Axle Vehicles	0	0	3	3	1	61	5	67	0	0	1	1	3	94	0	97	168
% Large 2 Axle Vehicles	0	0	0.6	0.6	6.2	1.5	7.8	1.6	0	0	33.3	9.1	1.3	3.1	0	3	2.1
3 Axle Vehicles	1	0	0	1	1	71	1	73	1	0	0	1	0	58	0	58	133
% 3 Axle Vehicles	2.3	0	0	0.2	6.2	1.7	1.6	1.7	14.3	0	0	9.1	0	1.9	0	1.8	1.6
4+ Axle Trucks	0	0	0	0	0	38	0	38	0	0	0	0	0	42	0	42	80
% 4+ Axle Trucks	0	0	0	0	0	0.9	0	0.9	0	0	0	0	0	1.4	0	1.3	1

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	**1**	61	63	**2**	389	2	393	**3**	0	0	**3**	**33**	**352**	0	**385**	**844**
08:00 AM	3	0	**63**	**66**	0	342	3	345	1	0	0	1	29	318	0	347	759
08:15 AM	**9**	0	53	62	1	**394**	**8**	**403**	0	**1**	0	1	19	313	**1**	333	799
08:30 AM	8	0	29	37	1	384	3	388	1	0	0	1	19	276	1	296	722
Total Volume	21	1	206	228	4	1509	16	1529	5	1	0	6	100	1259	2	1361	3124
% App. Total	9.2	0.4	90.4		0.3	98.7	1		83.3	16.7	0		7.3	92.5	0.1		
PHF	.583	.250	.817	.864	.500	.957	.500	.949	.417	.250	.000	.500	.758	.894	.500	.884	.925

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				06:45 AM				07:00 AM				07:45 AM			
+0 mins.	5	0	**84**	**89**	1	392	**10**	403	0	0	**3**	**3**	**33**	**352**	0	**385**
+15 mins.	1	**1**	61	63	**3**	390	4	397	0	0	0	0	29	318	0	347
+30 mins.	3	0	63	66	2	**409**	9	**420**	1	0	0	1	19	313	**1**	333
+45 mins.	**9**	0	53	62	3	346	2	351	**3**	0	0	3	19	276	1	296
Total Volume	18	1	261	280	9	1537	25	1571	4	0	3	7	100	1259	2	1361
% App. Total	6.4	0.4	93.2		0.6	97.8	1.6		57.1	0	42.9		7.3	92.5	0.1	
PHF	.500	.250	.777	.787	.750	.939	.625	.935	.333	.000	.250	.583	.758	.894	.500	.884

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County of Orange
N/S: Reata Road
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Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

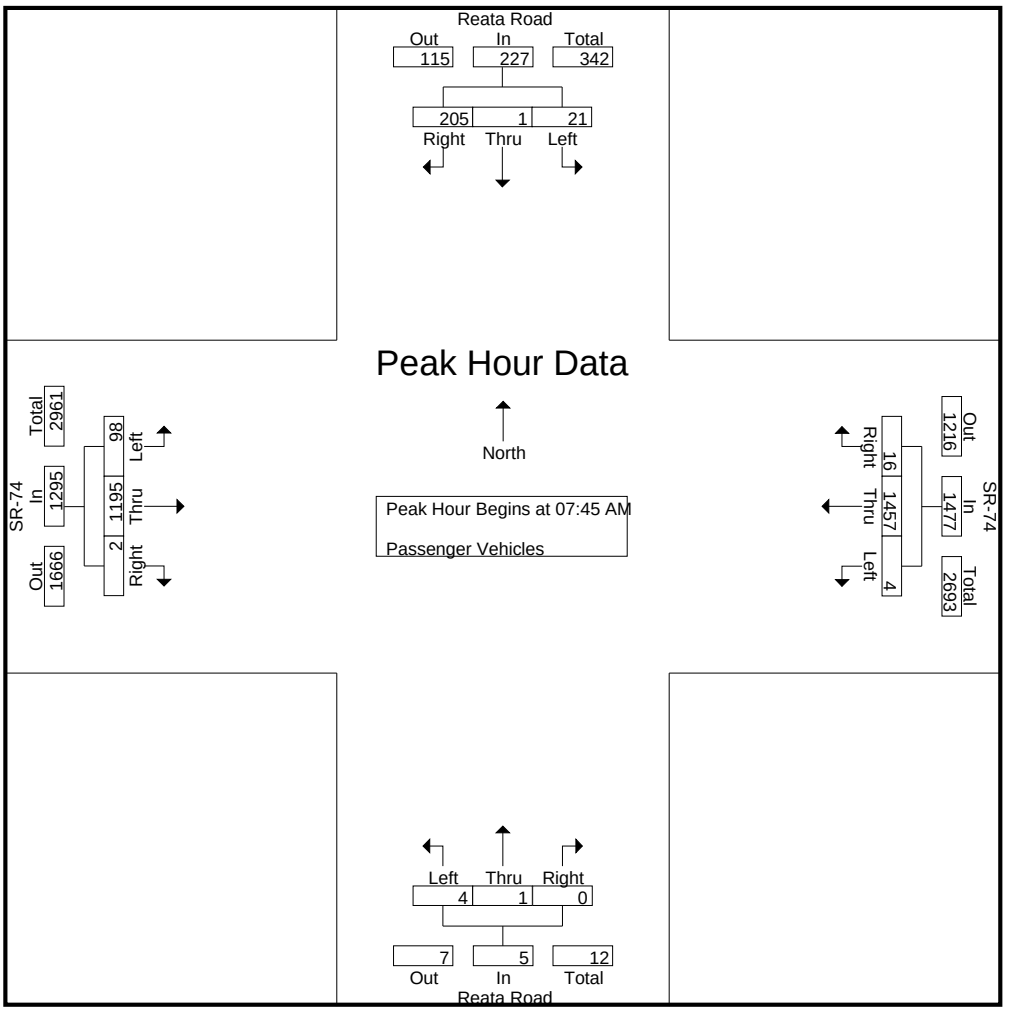
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	15	16	0	167	2	169	0	0	0	0	9	115	0	124	309
06:15 AM	0	0	18	18	0	249	2	251	0	0	0	0	10	163	0	173	442
06:30 AM	0	0	18	18	1	287	9	297	0	0	0	0	11	230	1	242	557
06:45 AM	1	0	19	20	1	365	8	374	1	0	0	1	11	284	0	295	690
Total	2	0	70	72	2	1068	21	1091	1	0	0	1	41	792	1	834	1998
07:00 AM	3	0	31	34	2	375	4	381	0	0	2	2	10	186	0	196	613
07:15 AM	3	0	50	53	2	395	9	406	0	0	0	0	24	223	0	247	706
07:30 AM	5	0	84	89	2	336	2	340	1	0	0	1	22	226	1	249	679
07:45 AM	1	1	61	63	2	377	2	381	2	0	0	2	32	342	0	374	820
Total	12	1	226	239	8	1483	17	1508	3	0	2	5	88	977	1	1066	2818
08:00 AM	3	0	63	66	0	331	3	334	1	0	0	1	29	299	0	328	729
08:15 AM	9	0	52	61	1	381	8	390	0	1	0	1	19	295	1	315	767
08:30 AM	8	0	29	37	1	368	3	372	1	0	0	1	18	259	1	278	688
08:45 AM	9	0	21	30	2	395	6	403	0	0	0	0	28	217	2	247	680
Total	29	0	165	194	4	1475	20	1499	2	1	0	3	94	1070	4	1168	2864
Grand Total	43	1	461	505	14	4026	58	4098	6	1	2	9	223	2839	6	3068	7680
Apprch %	8.5	0.2	91.3		0.3	98.2	1.4		66.7	11.1	22.2		7.3	92.5	0.2		
Total %	0.6	0	6	6.6	0.2	52.4	0.8	53.4	0.1	0	0	0.1	2.9	37	0.1	39.9	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	**1**	61	63	**2**	377	2	381	**2**	0	0	**2**	**32**	**342**	0	**374**	**820**
08:00 AM	3	0	**63**	**66**	0	331	3	334	1	0	0	1	29	299	0	328	729
08:15 AM	**9**	0	52	61	1	**381**	**8**	**390**	0	**1**	0	1	19	295	**1**	315	767
08:30 AM	8	0	29	37	1	368	3	372	1	0	0	1	18	259	1	278	688
Total Volume	21	1	205	227	4	1457	16	1477	4	1	0	5	98	1195	2	1295	3004
% App. Total	9.3	0.4	90.3		0.3	98.6	1.1		80	20	0		7.6	92.3	0.2		
PHF	.583	.250	.813	.860	.500	.956	.500	.947	.500	.250	.000	.625	.766	.874	.500	.866	.916

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	1	**1**	61	63	**2**	377	2	381	**2**	0	0	**2**	**32**	**342**	0	**374**
+15 mins.	3	0	**63**	**66**	0	331	3	334	1	0	0	1	29	299	0	328
+30 mins.	**9**	0	52	61	1	**381**	**8**	**390**	0	**1**	0	1	19	295	**1**	315
+45 mins.	8	0	29	37	1	368	3	372	1	0	0	1	18	259	1	278
Total Volume	21	1	205	227	4	1457	16	1477	4	1	0	5	98	1195	2	1295
% App. Total	9.3	0.4	90.3		0.3	98.6	1.1		80	20	0		7.6	92.3	0.2	
PHF	.583	.250	.813	.860	.500	.956	.500	.947	.500	.250	.000	.625	.766	.874	.500	.866

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

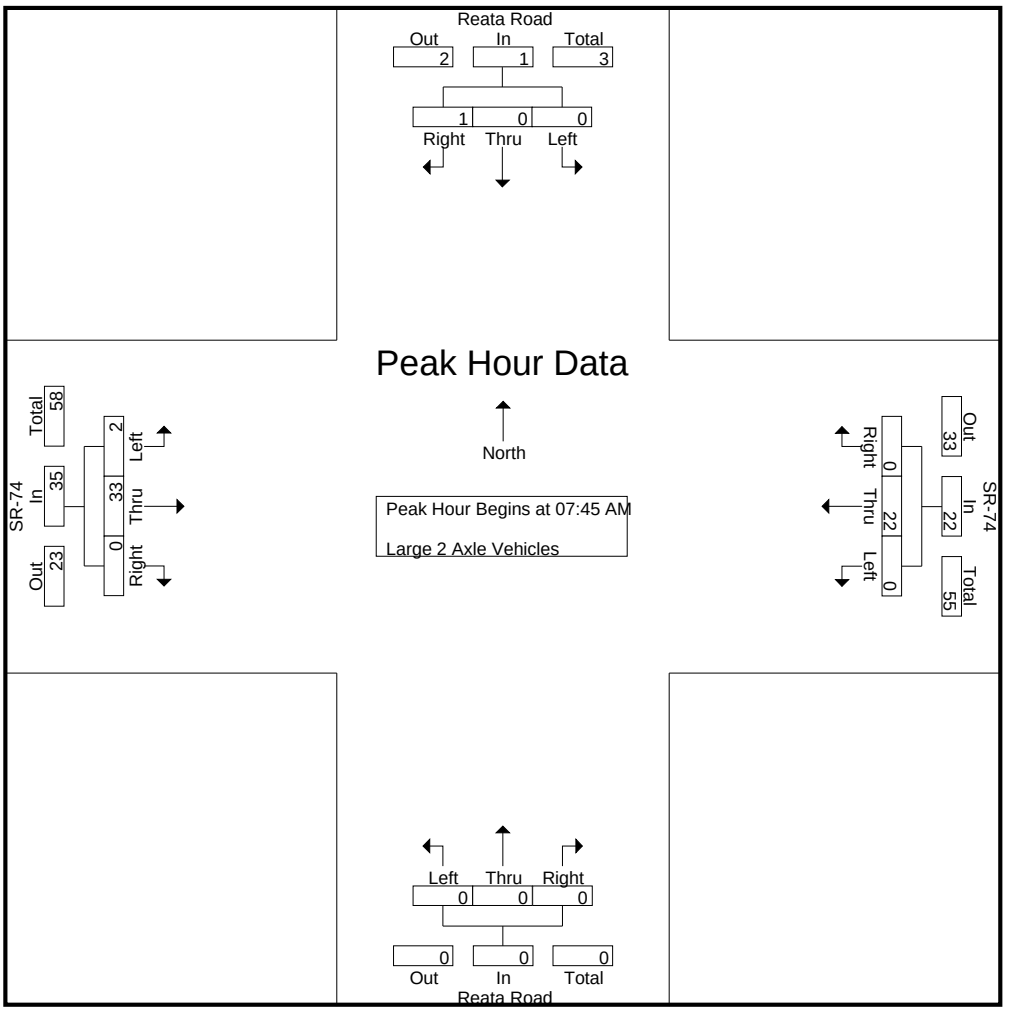
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
06:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
06:30 AM	0	0	1	1	0	5	3	8	0	0	0	0	0	7	0	7	16
06:45 AM	0	0	0	0	0	6	2	8	0	0	0	0	1	11	0	12	20
Total	0	0	1	1	0	17	5	22	0	0	0	0	1	28	0	29	52
07:00 AM	0	0	0	0	1	6	0	7	0	0	1	1	0	11	0	11	19
07:15 AM	0	0	1	1	0	5	0	5	0	0	0	0	0	3	0	3	9
07:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	9	0	9	14
07:45 AM	0	0	0	0	0	6	0	6	0	0	0	0	1	4	0	5	11
Total	0	0	1	1	1	22	0	23	0	0	1	1	1	27	0	28	53
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	10	0	10	14
08:15 AM	0	0	1	1	0	5	0	5	0	0	0	0	0	12	0	12	18
08:30 AM	0	0	0	0	0	7	0	7	0	0	0	0	1	7	0	8	15
08:45 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	10	0	10	16
Total	0	0	1	1	0	22	0	22	0	0	0	0	1	39	0	40	63
Grand Total	0	0	3	3	1	61	5	67	0	0	1	1	3	94	0	97	168
Apprch %	0	0	100		1.5	91	7.5		0	0	100		3.1	96.9	0		
Total %	0	0	1.8	1.8	0.6	36.3	3	39.9	0	0	0.6	0.6	1.8	56	0	57.7	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	6	0	6	0	0	0	0	**1**	4	0	5	11
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	10	0	10	14
08:15 AM	0	0	**1**	**1**	0	5	0	5	0	0	0	0	0	**12**	0	**12**	**18**
08:30 AM	0	0	0	0	0	**7**	0	**7**	0	0	0	0	1	7	0	8	15
Total Volume	0	0	1	1	0	22	0	22	0	0	0	0	2	33	0	35	58
% App. Total	0	0	100		0	100	0		0	0	0		5.7	94.3	0		
PHF	.000	.000	.250	.250	.000	.786	.000	.786	.000	.000	.000	.000	.500	.688	.000	.729	.806

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	6	0	6	0	0	0	0	**1**	4	0	5
+15 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	10	0	10
+30 mins.	0	0	**1**	**1**	0	5	0	5	0	0	0	0	0	**12**	0	**12**
+45 mins.	0	0	0	0	0	**7**	0	**7**	0	0	0	0	1	7	0	8
Total Volume	0	0	1	1	0	22	0	22	0	0	0	0	2	33	0	35
% App. Total	0	0	100		0	100	0		0	0	0		5.7	94.3	0	
PHF	.000	.000	.250	.250	.000	.786	.000	.786	.000	.000	.000	.000	.500	.688	.000	.729

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County of Orange
N/S: Reata Road
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Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- 3 Axle Vehicles

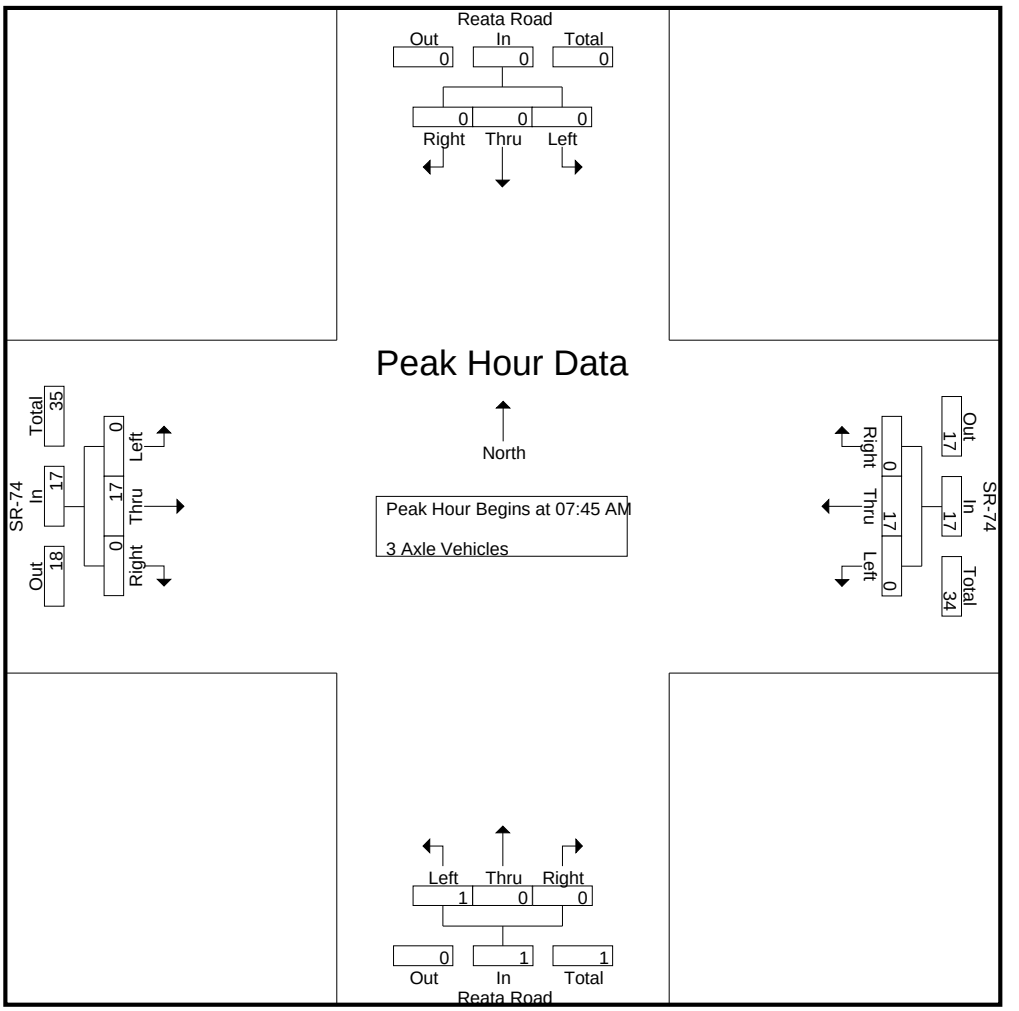
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
06:15 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	8	0	8	13
06:30 AM	0	0	0	0	0	9	0	9	0	0	0	0	0	5	0	5	14
06:45 AM	0	0	0	0	0	18	0	18	0	0	0	0	0	2	0	2	20
Total	0	0	0	0	0	35	0	35	0	0	0	0	0	15	0	15	50
07:00 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	3	0	3	10
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	12	0	12	13
07:30 AM	0	0	0	0	1	3	0	4	0	0	0	0	0	3	0	3	7
07:45 AM	0	0	0	0	0	4	0	4	1	0	0	1	0	4	0	4	9
Total	0	0	0	0	1	15	0	16	1	0	0	1	0	22	0	22	39
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
08:15 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
08:45 AM	1	0	0	1	0	8	1	9	0	0	0	0	0	8	0	8	18
Total	1	0	0	1	0	21	1	22	0	0	0	0	0	21	0	21	44
Grand Total	1	0	0	1	1	71	1	73	1	0	0	1	0	58	0	58	133
Apprch %	100	0	0		1.4	97.3	1.4		100	0	0		0	100	0		
Total %	0.8	0	0	0.8	0.8	53.4	0.8	54.9	0.8	0	0	0.8	0	43.6	0	43.6	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	4	0	4	**1**	0	0	**1**	0	4	0	4	9
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
08:15 AM	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	**5**	0	**5**	**10**
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
Total Volume	0	0	0	0	0	17	0	17	1	0	0	1	0	17	0	17	35
% App. Total	0	0	0		0	100	0		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.850	.000	.850	.250	.000	.000	.250	.000	.850	.000	.850	.875

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	4	0	4	**1**	0	0	**1**	0	4	0	4
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	**5**	0	**5**
+45 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5
Total Volume	0	0	0	0	0	17	0	17	1	0	0	1	0	17	0	17
% App. Total	0	0	0		0	100	0		100	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.850	.000	.850	.250	.000	.000	.250	.000	.850	.000	.850

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File Name : 05_ORC_Reata_SR-74 AM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

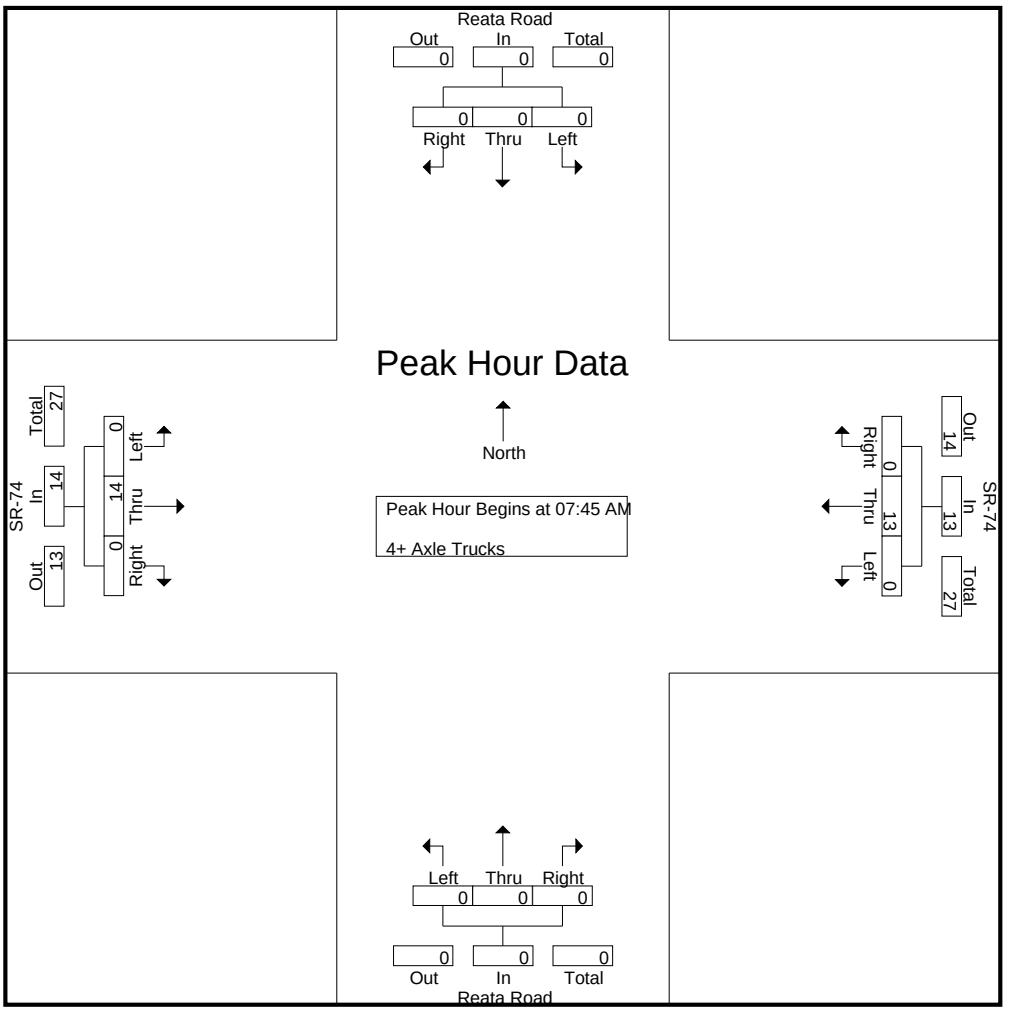
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	5	0	5	9
06:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	6
06:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Total	0	0	0	0	0	10	0	10	0	0	0	0	0	17	0	17	27
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	0	0	0	8
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
Total	0	0	0	0	0	14	0	14	0	0	0	0	0	6	0	6	20
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	6	0	6	10
08:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
08:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	5	0	5	9
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	7	0	7	10
Total	0	0	0	0	0	14	0	14	0	0	0	0	0	19	0	19	33
Grand Total	0	0	0	0	0	38	0	38	0	0	0	0	0	42	0	42	80
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	47.5	0	47.5	0	0	0	0	0	52.5	0	52.5	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
08:00 AM	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	**6**	0	**6**	**10**
08:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
08:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	5	0	5	9
Total Volume	0	0	0	0	0	13	0	13	0	0	0	0	0	14	0	14	27
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.813	.000	.813	.000	.000	.000	.000	.000	.583	.000	.583	.675

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County of Orange
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	**6**	0	**6**
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	5	0	5
Total Volume	0	0	0	0	0	13	0	13	0	0	0	0	0	14	0	14
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.813	.000	.813	.000	.000	.000	.000	.000	.583	.000	.583

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County of Orange
N/S: Reata Road
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Weather: Clear

File Name : 05_ORC_Reata_SR-74 PM
Site Code : 231100
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

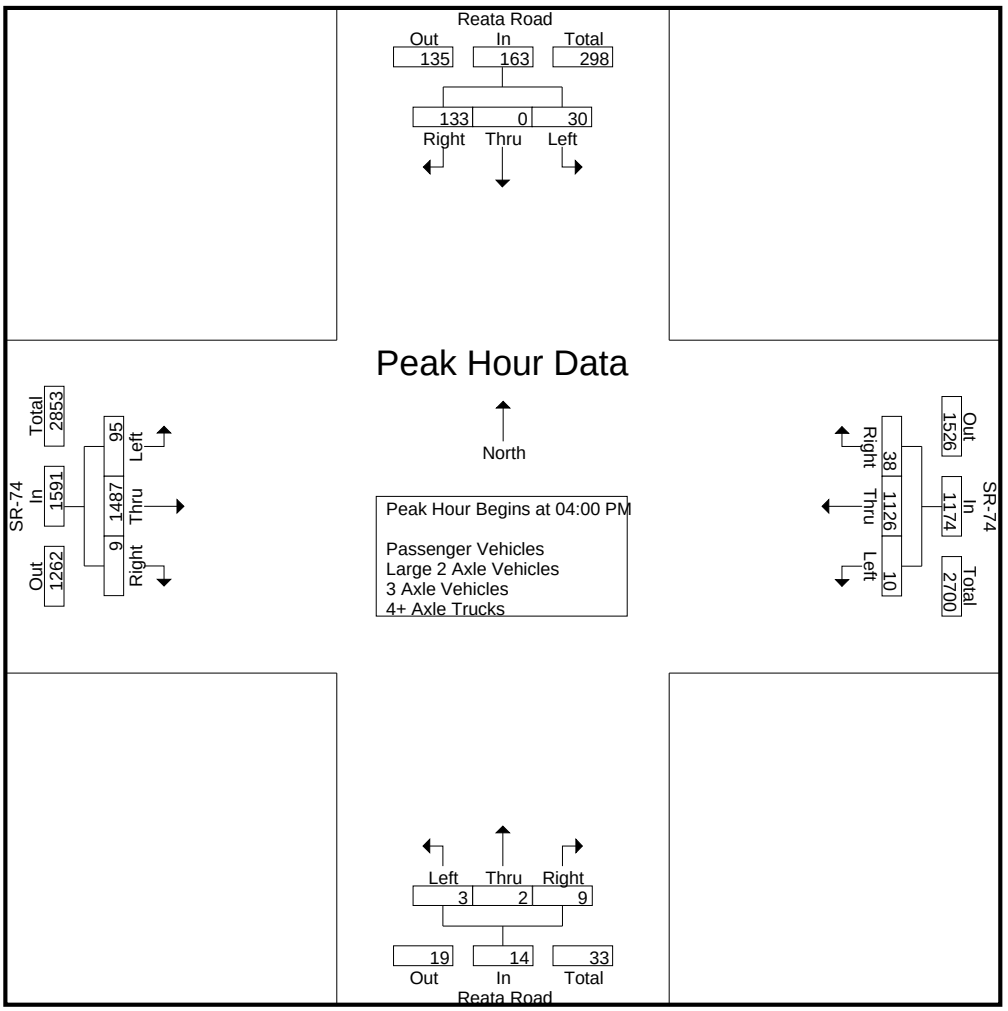
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	7	0	33	40	2	285	12	299	0	1	1	2	25	350	5	380	721
04:15 PM	2	0	23	25	1	299	13	313	1	0	3	4	30	424	3	457	799
04:30 PM	10	0	40	50	3	276	8	287	1	0	5	6	22	364	0	386	729
04:45 PM	11	0	37	48	4	266	5	275	1	1	0	2	18	349	1	368	693
Total	30	0	133	163	10	1126	38	1174	3	2	9	14	95	1487	9	1591	2942
05:00 PM	3	0	22	25	0	274	12	286	1	0	1	2	28	365	1	394	707
05:15 PM	4	0	28	32	0	268	10	278	0	0	0	0	30	358	0	388	698
05:30 PM	4	0	15	19	1	264	5	270	0	0	0	0	21	344	0	365	654
05:45 PM	6	0	21	27	0	254	6	260	0	0	0	0	31	355	0	386	673
Total	17	0	86	103	1	1060	33	1094	1	0	1	2	110	1422	1	1533	2732
Grand Total	47	0	219	266	11	2186	71	2268	4	2	10	16	205	2909	10	3124	5674
Apprch %	17.7	0	82.3		0.5	96.4	3.1		25	12.5	62.5		6.6	93.1	0.3		
Total %	0.8	0	3.9	4.7	0.2	38.5	1.3	40	0.1	0	0.2	0.3	3.6	51.3	0.2	55.1	
Passenger Vehicles	47	0	219	266	11	2136	70	2217	4	2	9	15	203	2846	8	3057	5555
% Passenger Vehicles	100	0	100	100	100	97.7	98.6	97.8	100	100	90	93.8	99	97.8	80	97.9	97.9
Large 2 Axle Vehicles	0	0	0	0	0	29	1	30	0	0	0	0	2	29	1	32	62
% Large 2 Axle Vehicles	0	0	0	0	0	1.3	1.4	1.3	0	0	0	0	1	1	10	1	1.1
3 Axle Vehicles	0	0	0	0	0	18	0	18	0	0	1	1	0	31	1	32	51
% 3 Axle Vehicles	0	0	0	0	0	0.8	0	0.8	0	0	10	6.2	0	1.1	10	1	0.9
4+ Axle Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0.1	0.1

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	7	0	33	40	2	285	12	299	0	**1**	1	2	25	350	**5**	380	721
04:15 PM	2	0	23	25	1	**299**	**13**	**313**	**1**	0	3	4	**30**	**424**	3	**457**	**799**
04:30 PM	10	0	**40**	**50**	3	276	8	287	1	0	**5**	**6**	22	364	0	386	729
04:45 PM	**11**	0	37	48	**4**	266	5	275	1	1	0	2	18	349	1	368	693
Total Volume	30	0	133	163	10	1126	38	1174	3	2	9	14	95	1487	9	1591	2942
% App. Total	18.4	0	81.6		0.9	95.9	3.2		21.4	14.3	64.3		6	93.5	0.6		
PHF	.682	.000	.831	.815	.625	.941	.731	.938	.750	.500	.450	.583	.792	.877	.450	.870	.921

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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:15 PM			
+0 mins.	7	0	33	40	2	285	12	299	0	**1**	1	2	**30**	**424**	**3**	**457**
+15 mins.	2	0	23	25	1	**299**	**13**	**313**	**1**	0	3	4	22	364	0	386
+30 mins.	10	0	**40**	**50**	3	276	8	287	1	0	**5**	**6**	18	349	1	368
+45 mins.	**11**	0	37	48	**4**	266	5	275	1	1	0	2	28	365	1	394
Total Volume	30	0	133	163	10	1126	38	1174	3	2	9	14	98	1502	5	1605
% App. Total	18.4	0	81.6		0.9	95.9	3.2		21.4	14.3	64.3		6.1	93.6	0.3	
PHF	.682	.000	.831	.815	.625	.941	.731	.938	.750	.500	.450	.583	.817	.886	.417	.878

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County of Orange
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Groups Printed- Passenger Vehicles

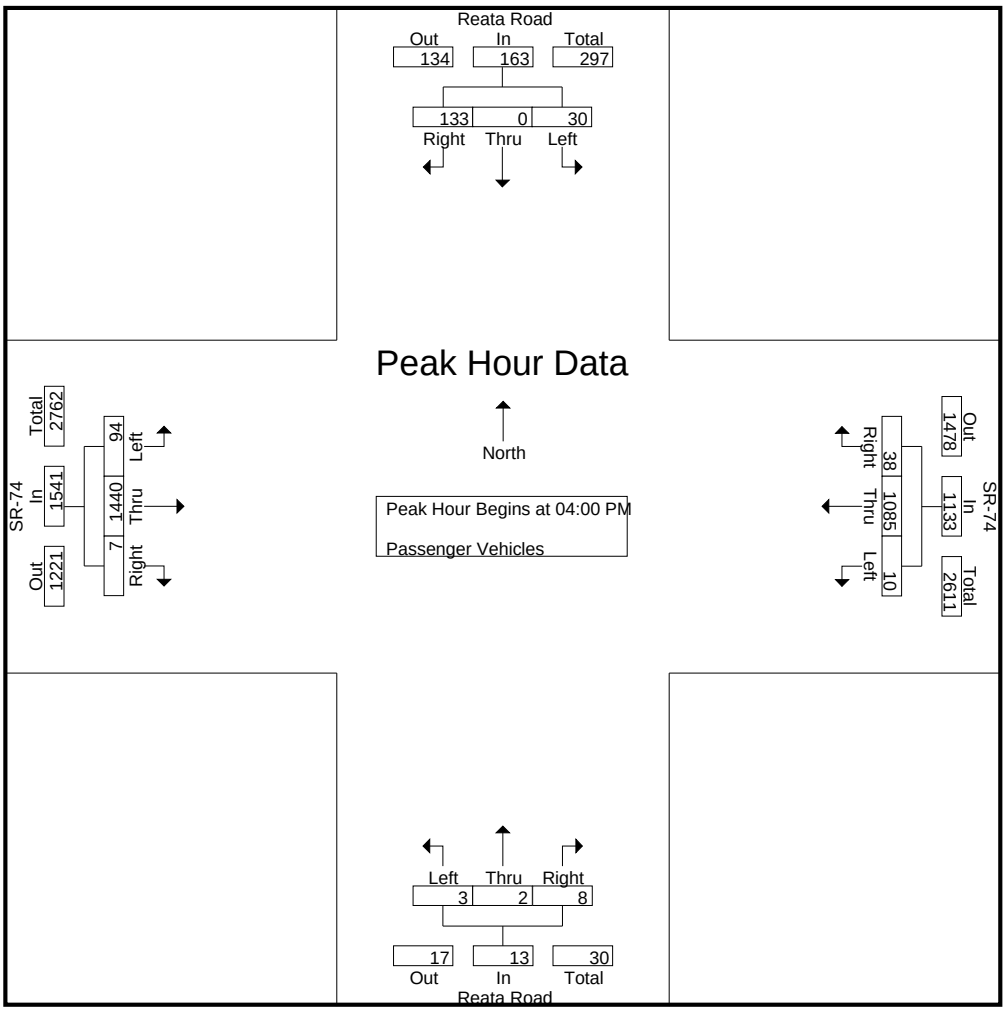
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	7	0	33	40	2	271	12	285	0	1	1	2	25	337	4	366	693
04:15 PM	2	0	23	25	1	288	13	302	1	0	3	4	29	407	2	438	769
04:30 PM	10	0	40	50	3	268	8	279	1	0	4	5	22	354	0	376	710
04:45 PM	11	0	37	48	4	258	5	267	1	1	0	2	18	342	1	361	678
Total	30	0	133	163	10	1085	38	1133	3	2	8	13	94	1440	7	1541	2850
05:00 PM	3	0	22	25	0	272	12	284	1	0	1	2	28	361	1	390	701
05:15 PM	4	0	28	32	0	265	9	274	0	0	0	0	30	354	0	384	690
05:30 PM	4	0	15	19	1	261	5	267	0	0	0	0	20	342	0	362	648
05:45 PM	6	0	21	27	0	253	6	259	0	0	0	0	31	349	0	380	666
Total	17	0	86	103	1	1051	32	1084	1	0	1	2	109	1406	1	1516	2705
Grand Total	47	0	219	266	11	2136	70	2217	4	2	9	15	203	2846	8	3057	5555
Apprch %	17.7	0	82.3		0.5	96.3	3.2		26.7	13.3	60		6.6	93.1	0.3		
Total %	0.8	0	3.9	4.8	0.2	38.5	1.3	39.9	0.1	0	0.2	0.3	3.7	51.2	0.1	55	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	7	0	33	40	2	271	12	285	0	**1**	1	2	25	337	**4**	366	693
04:15 PM	2	0	23	25	1	**288**	**13**	**302**	**1**	0	3	4	**29**	**407**	2	**438**	**769**
04:30 PM	10	0	**40**	**50**	3	268	8	279	1	0	**4**	**5**	22	354	0	376	710
04:45 PM	**11**	0	37	48	**4**	258	5	267	1	1	0	2	18	342	1	361	678
Total Volume	30	0	133	163	10	1085	38	1133	3	2	8	13	94	1440	7	1541	2850
% App. Total	18.4	0	81.6		0.9	95.8	3.4		23.1	15.4	61.5		6.1	93.4	0.5		
PHF	.682	.000	.831	.815	.625	.942	.731	.938	.750	.500	.500	.650	.810	.885	.438	.880	.927

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County of Orange
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Weather: Clear

File Name : 05_ORC_Reata_SR-74 PM
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Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	7	0	33	40	2	271	12	285	0	**1**	1	2	25	337	**4**	366
+15 mins.	2	0	23	25	1	**288**	**13**	**302**	**1**	0	3	4	**29**	**407**	2	**438**
+30 mins.	10	0	**40**	**50**	3	268	8	279	1	0	**4**	**5**	22	354	0	376
+45 mins.	**11**	0	37	48	**4**	258	5	267	1	1	0	2	18	342	1	361
Total Volume	30	0	133	163	10	1085	38	1133	3	2	8	13	94	1440	7	1541
% App. Total	18.4	0	81.6		0.9	95.8	3.4		23.1	15.4	61.5		6.1	93.4	0.5	
PHF	.682	.000	.831	.815	.625	.942	.731	.938	.750	.500	.500	.650	.810	.885	.438	.880

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File Name : 05_ORC_Reata_SR-74 PM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

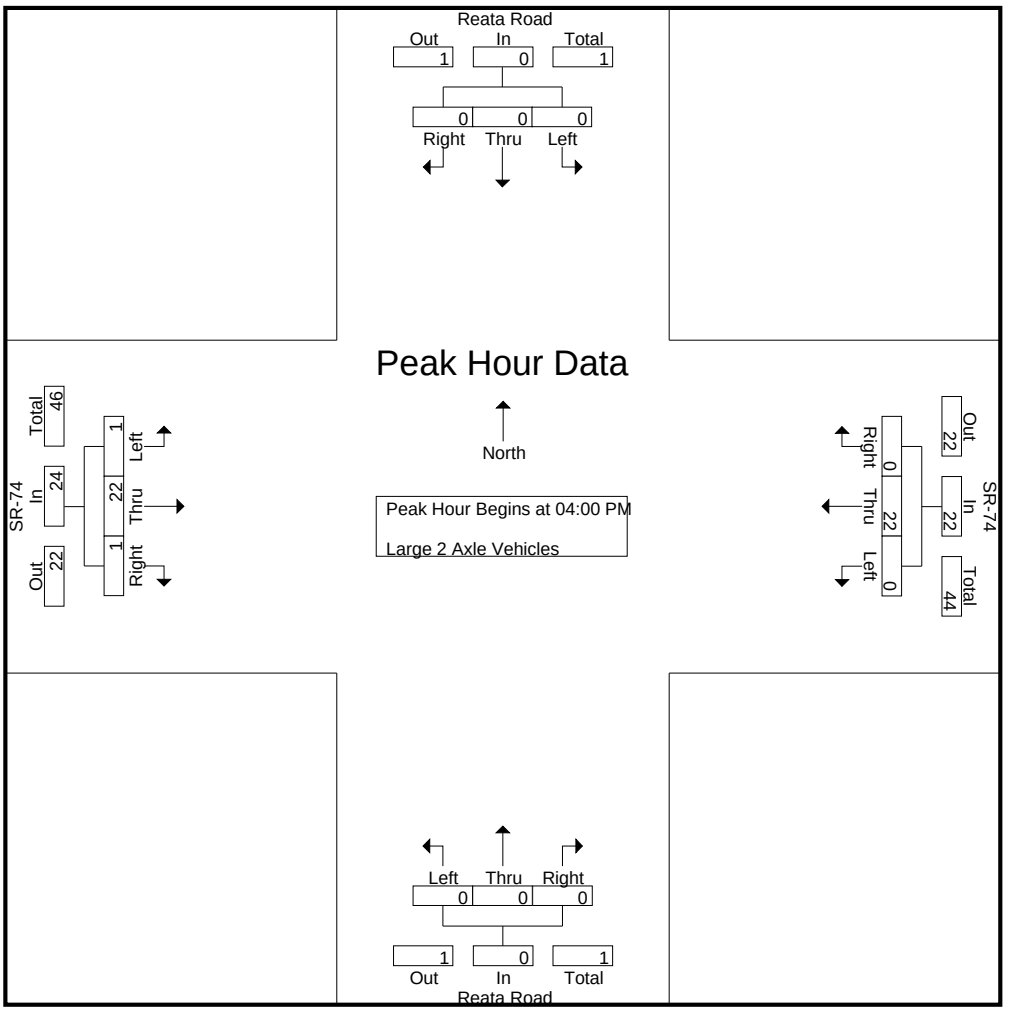
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	8	0	8	0	0	0	0	0	6	1	7	15
04:15 PM	0	0	0	0	0	6	0	6	0	0	0	0	1	8	0	9	15
04:30 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
04:45 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Total	0	0	0	0	0	22	0	22	0	0	0	0	1	22	1	24	46
05:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
05:15 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	4
05:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	2	5
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	7	1	8	0	0	0	0	1	7	0	8	16
Grand Total	0	0	0	0	0	29	1	30	0	0	0	0	2	29	1	32	62
Apprch %	0	0	0		0	96.7	3.3		0	0	0		6.2	90.6	3.1		
Total %	0	0	0	0	0	46.8	1.6	48.4	0	0	0	0	3.2	46.8	1.6	51.6	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	**8**	0	**8**	0	0	0	0	0	6	**1**	7	**15**
04:15 PM	0	0	0	0	0	6	0	6	0	0	0	0	**1**	**8**	0	**9**	15
04:30 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
04:45 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Total Volume	0	0	0	0	0	22	0	22	0	0	0	0	1	22	1	24	46
% App. Total	0	0	0		0	100	0		0	0	0		4.2	91.7	4.2		
PHF	.000	.000	.000	.000	.000	.688	.000	.688	.000	.000	.000	.000	.250	.688	.250	.667	.767

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Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	**8**	0	**8**	0	0	0	0	0	6	**1**	7
+15 mins.	0	0	0	0	0	6	0	6	0	0	0	0	**1**	**8**	0	**9**
+30 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	22	0	22	0	0	0	0	1	22	1	24
% App. Total	0	0	0		0	100	0		0	0	0		4.2	91.7	4.2	
PHF	.000	.000	.000	.000	.000	.688	.000	.688	.000	.000	.000	.000	.250	.688	.250	.667

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County of Orange
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Weather: Clear

File Name : 05_ORC_Reata_SR-74 PM
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Groups Printed- 3 Axle Vehicles

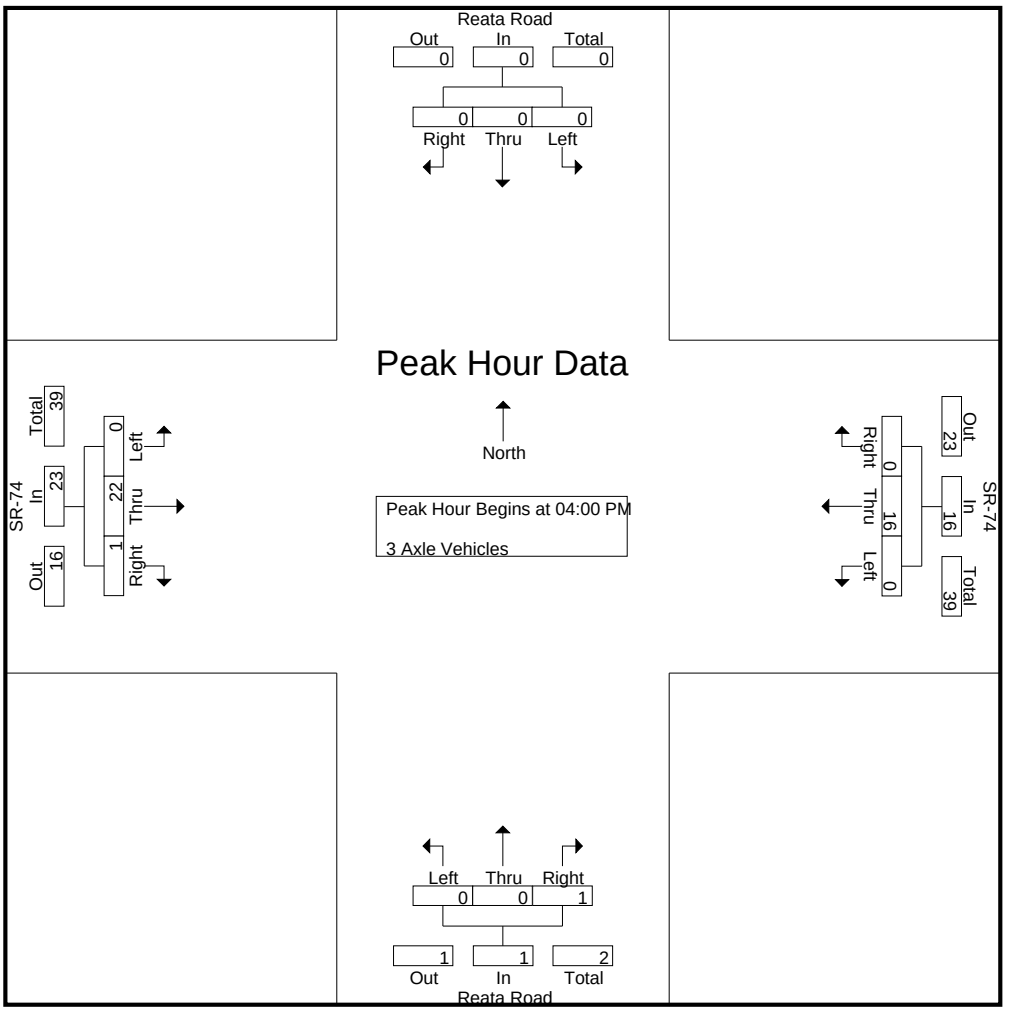
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	6	0	6	11
04:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	8	1	9	13
04:30 PM	0	0	0	0	0	3	0	3	0	0	1	1	0	4	0	4	8
04:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
Total	0	0	0	0	0	16	0	16	0	0	1	1	0	22	1	23	40
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	9	0	9	11
Grand Total	0	0	0	0	0	18	0	18	0	0	1	1	0	31	1	32	51
Apprch %	0	0	0		0	100	0		0	0	100		0	96.9	3.1		
Total %	0	0	0	0	0	35.3	0	35.3	0	0	2	2	0	60.8	2	62.7	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	6	0	6	11
04:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	**8**	**1**	**9**	**13**
04:30 PM	0	0	0	0	0	3	0	3	0	0	**1**	**1**	0	4	0	4	8
04:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
Total Volume	0	0	0	0	0	16	0	16	0	0	1	1	0	22	1	23	40
% App. Total	0	0	0		0	100	0		0	0	100		0	95.7	4.3		
PHF	.000	.000	.000	.000	.000	.800	.000	.800	.000	.000	.250	.250	.000	.688	.250	.639	.769

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	6	0	6
+15 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	**8**	**1**	**9**
+30 mins.	0	0	0	0	0	3	0	3	0	0	**1**	**1**	0	4	0	4
+45 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
Total Volume	0	0	0	0	0	16	0	16	0	0	1	1	0	22	1	23
% App. Total	0	0	0		0	100	0		0	0	100		0	95.7	4.3	
PHF	.000	.000	.000	.000	.000	.800	.000	.800	.000	.000	.250	.250	.000	.688	.250	.639

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County of Orange
N/S: Reata Road
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File Name : 05_ORC_Reata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

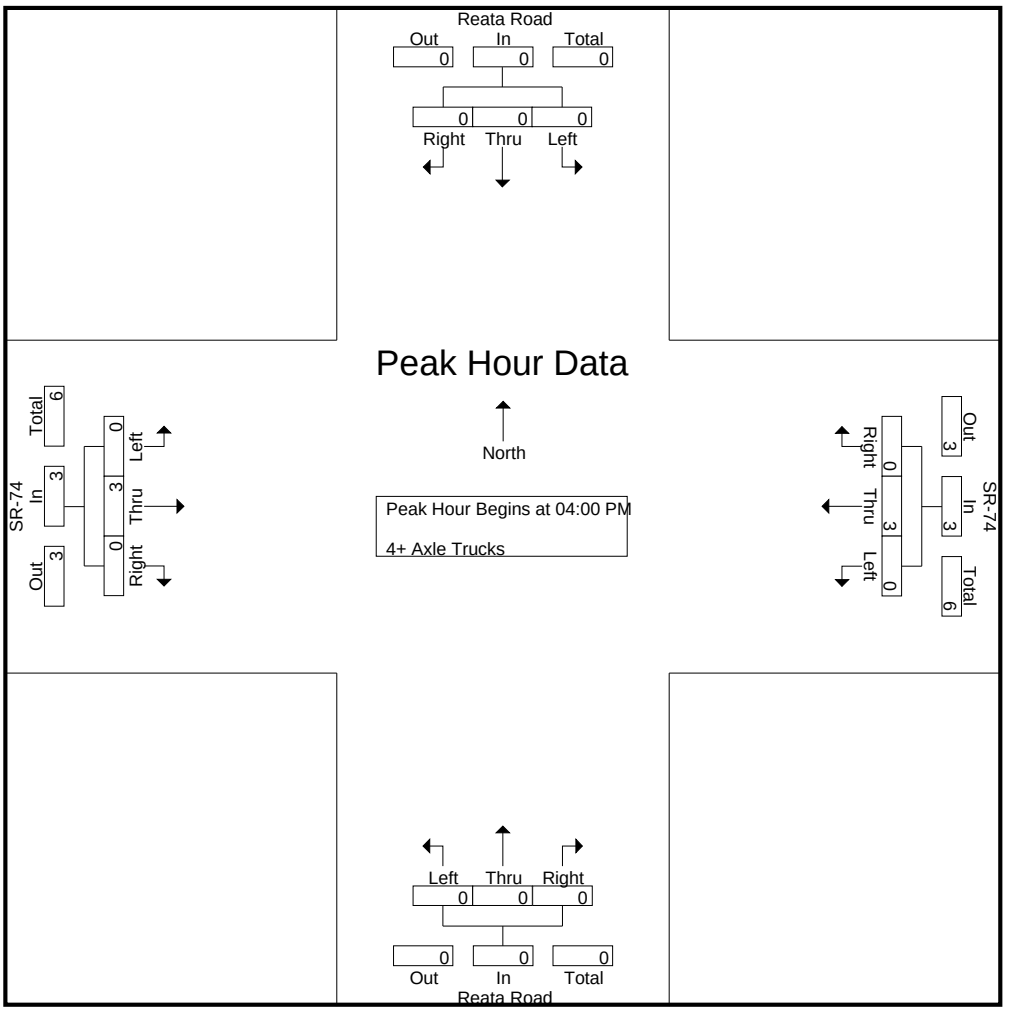
	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Reata Road Southbound				SR-74 Westbound				Reata Road Northbound				SR-74 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	**1**	0	**1**	**2**
04:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.750	.000	.750	.750

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County of Orange
N/S: Reata Road
E/W: SR-74
Weather: Clear

File Name : 05_ORC_Reata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	**1**	0	**1**
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.750	.000	.750

Location: County of Orange
N/S: Reata Road
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Reata Road Pedestrians	East Leg SR-74 Pedestrians	South Leg Reata Road Pedestrians	West Leg SR-74 Pedestrians	
6:00 AM	0	1	0	0	1
6:15 AM	1	0	0	0	1
6:30 AM	0	0	0	1	1
6:45 AM	0	1	0	0	1
7:00 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	0	0
8:45 AM	0	1	0	0	1
TOTAL VOLUMES:	1	3	0	1	5

	North Leg Reata Road Pedestrians	East Leg SR-74 Pedestrians	South Leg Reata Road Pedestrians	West Leg SR-74 Pedestrians	
4:00 PM	0	1	0	0	1
4:15 PM	0	0	1	0	1
4:30 PM	0	0	0	0	0
4:45 PM	0	0	0	0	0
5:00 PM	0	0	0	0	0
5:15 PM	0	0	0	0	0
5:30 PM	0	0	0	0	0
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	1	1	0	2

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Location: County of Orange
N/S: Reata Road
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Reata Road			Westbound SR-74			Northbound Reata Road			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	1	0	0	0	0	0	0	0	0	0	0	1

	Southbound Reata Road			Westbound SR-74			Northbound Reata Road			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
06:00 AM	24	42	34	0	100	18	101	38	0	157	12	25	6	2	45	36	40	12	0	88	390
06:15 AM	12	45	40	0	97	39	195	51	0	285	12	33	4	0	49	78	40	25	0	143	574
06:30 AM	12	67	65	0	144	22	194	54	0	270	28	33	7	1	69	86	45	68	0	199	682
06:45 AM	19	266	94	0	379	29	201	68	0	298	69	75	6	3	153	59	42	143	0	244	1074
Total	67	420	233	0	720	108	691	211	0	1010	121	166	23	6	316	259	167	248	0	674	2720
07:00 AM	9	131	113	0	253	48	197	57	0	302	77	92	7	4	180	78	31	95	0	204	939
07:15 AM	16	150	158	0	324	44	149	69	0	262	93	155	23	4	275	92	35	75	0	202	1063
07:30 AM	22	226	167	0	415	41	132	81	0	254	75	134	10	1	220	87	43	80	0	210	1099
07:45 AM	27	260	169	0	456	26	119	82	0	227	65	148	17	6	236	140	58	105	0	303	1222
Total	74	767	607	0	1448	159	597	289	0	1045	310	529	57	15	911	397	167	355	0	919	4323
08:00 AM	19	296	142	2	459	75	137	85	0	297	55	150	21	3	229	155	31	124	0	310	1295
08:15 AM	16	336	137	0	489	58	131	98	0	287	78	176	15	3	272	163	40	97	0	300	1348
08:30 AM	21	118	122	0	261	32	144	90	0	266	70	229	17	0	316	154	49	45	0	248	1091
08:45 AM	22	148	156	0	326	40	150	77	0	267	57	183	13	4	257	103	46	45	0	194	1044
Total	78	898	557	2	1535	205	562	350	0	1117	260	738	66	10	1074	575	166	311	0	1052	4778
Grand Total	219	2085	1397	2	3703	472	1850	850	0	3172	691	1433	146	31	2301	1231	500	914	0	2645	11821
Apprch %	5.9	56.3	37.7	0.1		14.9	58.3	26.8	0		30	62.3	6.3	1.3		46.5	18.9	34.6	0		
Total %	1.9	17.6	11.8	0	31.3	4	15.7	7.2	0	26.8	5.8	12.1	1.2	0.3	19.5	10.4	4.2	7.7	0	22.4	
Passenger Vehicles	204	2062	1378	2	3646	409	1751	798	0	2958	658	1414	108	31	2211	1190	433	851	0	2474	11289
% Passenger Vehicles	93.2	98.9	98.6	100	98.5	86.7	94.6	93.9	0	93.3	95.2	98.7	74	100	96.1	96.7	86.6	93.1	0	93.5	95.5
Large 2 Axle Vehicles	6	15	10	0	31	10	19	19	0	48	11	12	9	0	32	29	7	37	0	73	184
% Large 2 Axle Vehicles	2.7	0.7	0.7	0	0.8	2.1	1	2.2	0	1.5	1.6	0.8	6.2	0	1.4	2.4	1.4	4	0	2.8	1.6
3 Axle Vehicles	6	7	4	0	17	52	55	19	0	126	12	4	22	0	38	6	38	16	0	60	241
% 3 Axle Vehicles	2.7	0.3	0.3	0	0.5	11	3	2.2	0	4	1.7	0.3	15.1	0	1.7	0.5	7.6	1.8	0	2.3	2
4+ Axle Trucks	3	1	5	0	9	1	25	14	0	40	10	3	7	0	20	6	22	10	0	38	107
% 4+ Axle Trucks	1.4	0	0.4	0	0.2	0.2	1.4	1.6	0	1.3	1.4	0.2	4.8	0	0.9	0.5	4.4	1.1	0	1.4	0.9

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

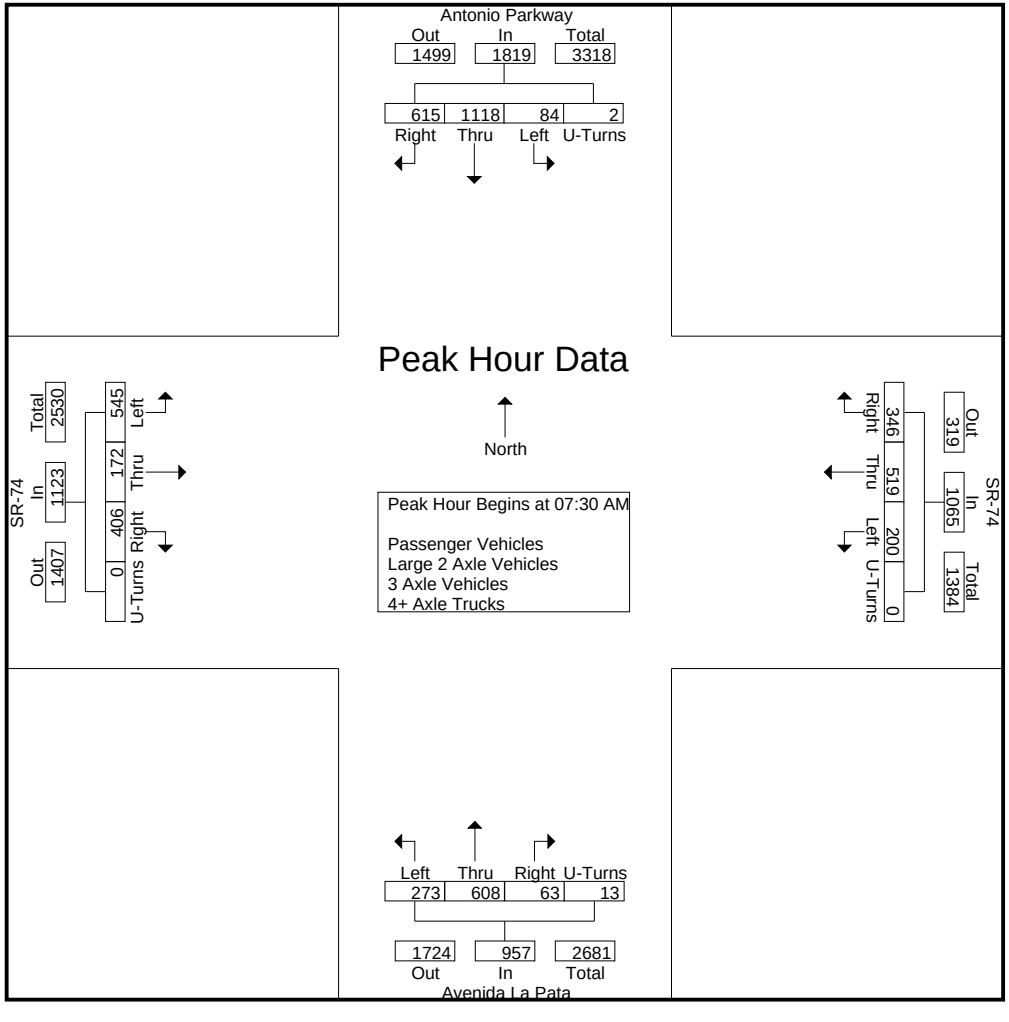
File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	22	226	167	0	415	41	132	81	0	254	75	134	10	1	220	87	43	80	0	210	1099
07:45 AM	**27**	260	**169**	0	456	26	119	82	0	227	65	148	17	**6**	236	140	**58**	105	0	303	1222
08:00 AM	19	296	142	**2**	459	**75**	**137**	85	0	**297**	55	150	**21**	3	229	155	31	**124**	0	**310**	1295
08:15 AM	16	**336**	137	0	**489**	58	131	**98**	0	287	**78**	**176**	15	3	**272**	**163**	40	97	0	300	**1348**
Total Volume	84	1118	615	2	1819	200	519	346	0	1065	273	608	63	13	957	545	172	406	0	1123	4964
% App. Total	4.6	61.5	33.8	0.1		18.8	48.7	32.5	0		28.5	63.5	6.6	1.4		48.5	15.3	36.2	0		
PHF	.778	.832	.910	.250	.930	.667	.947	.883	.000	.896	.875	.864	.750	.542	.880	.836	.741	.819	.000	.906	.921

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File Name : 06_ORC_AL Pata_SR-74 AM
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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					06:15 AM					08:00 AM					07:45 AM					
+0 mins.	22	226	167	0	415	39	195	51	0	285	55	150	**21**	3	229	140	**58**	105	0	303	
+15 mins.	**27**	260	**169**	0	456	22	194	54	0	270	**78**	176	15	3	272	155	31	**124**	0	**310**	
+30 mins.	19	296	142	**2**	459	29	**201**	**68**	0	298	70	**229**	17	0	**316**	**163**	40	97	0	300	
+45 mins.	16	**336**	137	0	**489**	**48**	197	57	0	**302**	57	183	13	**4**	257	154	49	45	0	248	
Total Volume	84	1118	615	2	1819	138	787	230	0	1155	260	738	66	10	1074	612	178	371	0	1161	
% App. Total	4.6	61.5	33.8	0.1		11.9	68.1	19.9	0		24.2	68.7	6.1	0.9		52.7	15.3	32	0		
PHF	.778	.832	.910	.250	.930	.719	.979	.846	.000	.956	.833	.806	.786	.625	.850	.939	.767	.748	.000	.936	

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File Name : 06_ORC_AL Pata_SR-74 AM
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Groups Printed- Passenger Vehicles

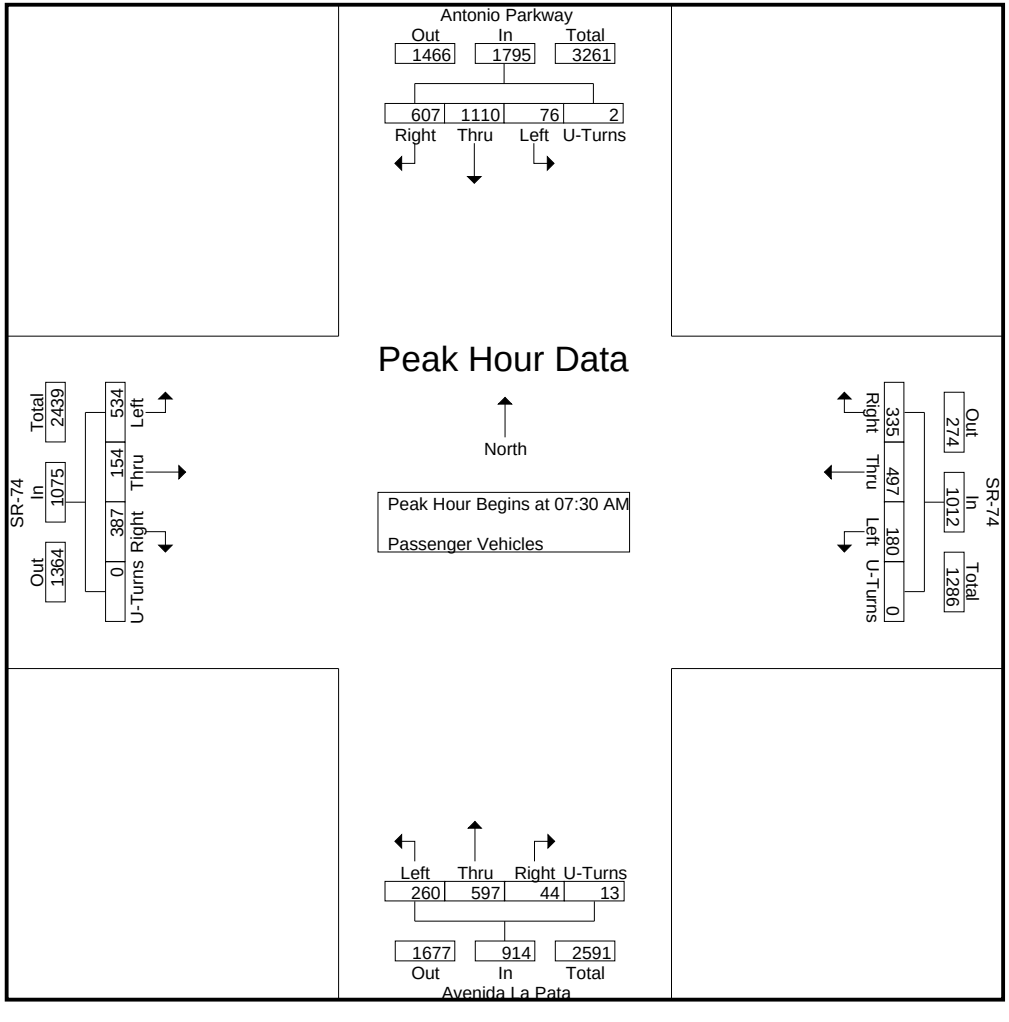
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
06:00 AM	23	42	33	0	98	16	93	35	0	144	12	25	5	2	44	34	35	11	0	80	366
06:15 AM	11	42	40	0	93	33	184	50	0	267	12	32	4	0	48	70	32	24	0	126	534
06:30 AM	12	66	65	0	143	18	182	45	0	245	28	33	7	1	69	77	37	61	0	175	632
06:45 AM	19	264	92	0	375	22	176	58	0	256	69	75	5	3	152	56	36	137	0	229	1012
Total	65	414	230	0	709	89	635	188	0	912	121	165	21	6	313	237	140	233	0	610	2544
07:00 AM	9	130	109	0	248	39	190	54	0	283	76	92	6	4	178	77	29	88	0	194	903
07:15 AM	15	149	157	0	321	38	148	65	0	251	82	153	15	4	254	88	27	70	0	185	1011
07:30 AM	21	222	165	0	408	39	127	78	0	244	70	132	6	1	209	84	36	78	0	198	1059
07:45 AM	26	258	166	0	450	21	111	80	0	212	63	145	14	6	228	139	54	100	0	293	1183
Total	71	759	597	0	1427	137	576	277	0	990	291	522	41	15	869	388	146	336	0	870	4156
08:00 AM	16	296	141	2	455	67	133	81	0	281	51	146	15	3	215	150	28	118	0	296	1247
08:15 AM	13	334	135	0	482	53	126	96	0	275	76	174	9	3	262	161	36	91	0	288	1307
08:30 AM	19	114	120	0	253	29	139	86	0	254	66	228	15	0	309	153	44	39	0	236	1052
08:45 AM	20	145	155	0	320	34	142	70	0	246	53	179	7	4	243	101	39	34	0	174	983
Total	68	889	551	2	1510	183	540	333	0	1056	246	727	46	10	1029	565	147	282	0	994	4589
Grand Total	204	2062	1378	2	3646	409	1751	798	0	2958	658	1414	108	31	2211	1190	433	851	0	2474	11289
Apprch %	5.6	56.6	37.8	0.1		13.8	59.2	27	0		29.8	64	4.9	1.4		48.1	17.5	34.4	0		
Total %	1.8	18.3	12.2	0	32.3	3.6	15.5	7.1	0	26.2	5.8	12.5	1	0.3	19.6	10.5	3.8	7.5	0	21.9	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	21	222	165	0	408	39	127	78	0	244	70	132	6	1	209	84	36	78	0	198	1059
07:45 AM	**26**	258	**166**	0	450	21	111	80	0	212	63	145	14	**6**	228	139	**54**	100	0	293	1183
08:00 AM	16	296	141	**2**	455	**67**	**133**	81	0	**281**	51	146	**15**	3	215	150	28	**118**	0	**296**	1247
08:15 AM	13	**334**	135	0	**482**	53	126	**96**	0	275	**76**	**174**	9	3	**262**	**161**	36	91	0	288	**1307**
Total Volume	76	1110	607	2	1795	180	497	335	0	1012	260	597	44	13	914	534	154	387	0	1075	4796
% App. Total	4.2	61.8	33.8	0.1		17.8	49.1	33.1	0		28.4	65.3	4.8	1.4		49.7	14.3	36	0		
PHF	.731	.831	.914	.250	.931	.672	.934	.872	.000	.900	.855	.858	.733	.542	.872	.829	.713	.820	.000	.908	.917

Counts Unlimited, Inc.
PO Box 1178
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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Counts Unlimited, Inc.
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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:30 AM					07:30 AM					07:30 AM					
+0 mins.	21	222	165	0	408	39	127	78	0	244	70	132	6	1	209	84	36	78	0	198	
+15 mins.	**26**	258	**166**	0	450	21	111	80	0	212	63	145	14	**6**	228	139	**54**	100	0	293	
+30 mins.	16	296	141	**2**	455	**67**	**133**	81	0	**281**	51	146	**15**	3	215	150	28	**118**	0	**296**	
+45 mins.	13	**334**	135	0	**482**	53	126	**96**	0	275	**76**	**174**	9	3	**262**	**161**	36	91	0	288	
Total Volume	76	1110	607	2	1795	180	497	335	0	1012	260	597	44	13	914	534	154	387	0	1075	
% App. Total	4.2	61.8	33.8	0.1		17.8	49.1	33.1	0		28.4	65.3	4.8	1.4		49.7	14.3	36	0		
PHF	.731	.831	.914	.250	.931	.672	.934	.872	.000	.900	.855	.858	.733	.542	.872	.829	.713	.820	.000	.908	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

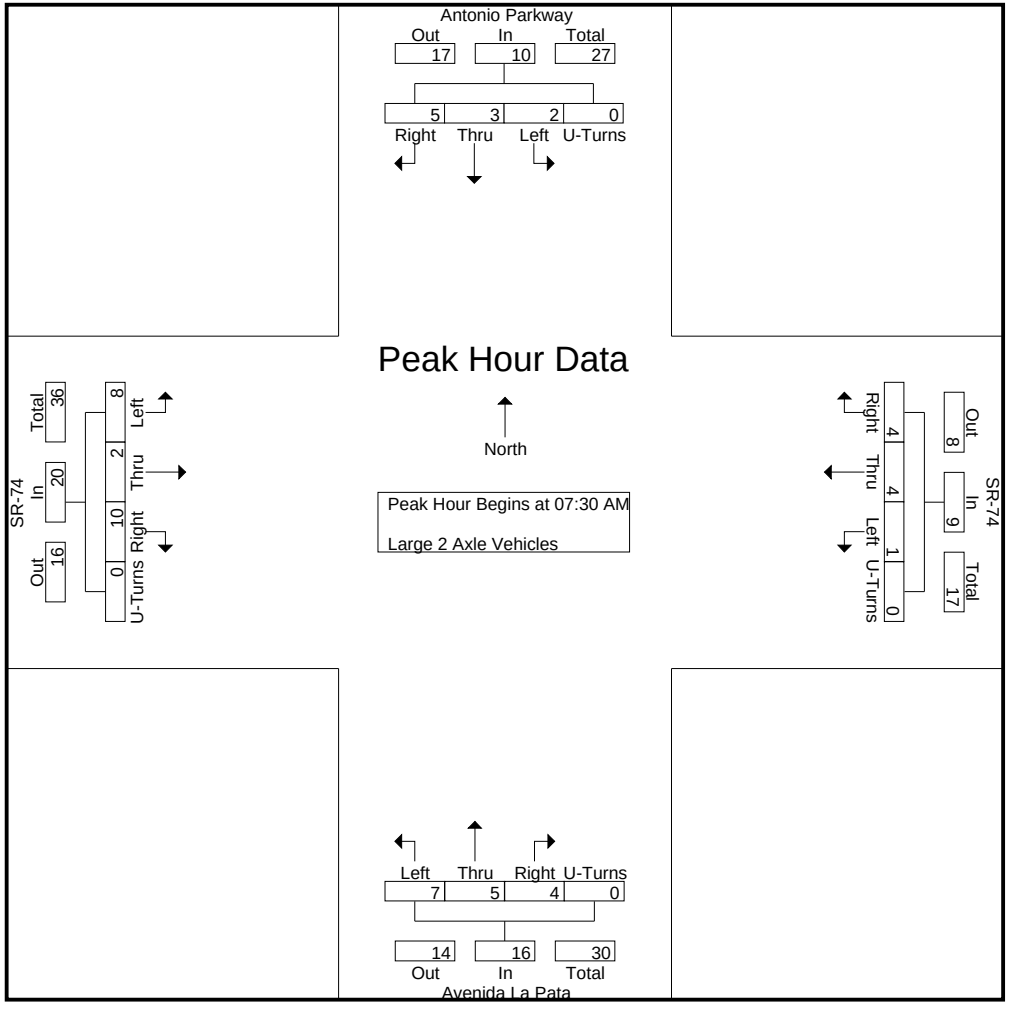
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
06:00 AM	1	0	0	0	1	1	2	1	0	4	0	0	1	0	1	2	1	0	0	3	9
06:15 AM	1	3	0	0	4	2	3	1	0	6	0	1	0	0	1	7	0	0	0	7	18
06:30 AM	0	1	0	0	1	1	3	3	0	7	0	0	0	0	0	5	1	6	0	12	20
06:45 AM	0	0	2	0	2	0	3	5	0	8	0	0	1	0	1	2	1	6	0	9	20
Total	2	4	2	0	8	4	11	10	0	25	0	1	2	0	3	16	3	12	0	31	67
07:00 AM	0	1	3	0	4	0	1	0	0	1	0	0	1	0	1	1	1	6	0	8	14
07:15 AM	1	1	0	0	2	2	0	1	0	3	4	2	1	0	7	3	0	2	0	5	17
07:30 AM	0	2	1	0	3	0	0	0	0	0	3	0	1	0	4	3	1	0	0	4	11
07:45 AM	0	0	2	0	2	0	1	2	0	3	1	3	0	0	4	1	0	4	0	5	14
Total	1	4	6	0	11	2	2	3	0	7	8	5	3	0	16	8	2	12	0	22	56
08:00 AM	1	0	1	0	2	0	2	2	0	4	2	1	2	0	5	3	1	3	0	7	18
08:15 AM	1	1	1	0	3	1	1	0	0	2	1	1	1	0	3	1	0	3	0	4	12
08:30 AM	0	4	0	0	4	2	2	1	0	5	0	1	0	0	1	0	1	3	0	4	14
08:45 AM	1	2	0	0	3	1	1	3	0	5	0	3	1	0	4	1	0	4	0	5	17
Total	3	7	2	0	12	4	6	6	0	16	3	6	4	0	13	5	2	13	0	20	61
Grand Total	6	15	10	0	31	10	19	19	0	48	11	12	9	0	32	29	7	37	0	73	184
Apprch %	19.4	48.4	32.3	0		20.8	39.6	39.6	0		34.4	37.5	28.1	0		39.7	9.6	50.7	0		
Total %	3.3	8.2	5.4	0	16.8	5.4	10.3	10.3	0	26.1	6	6.5	4.9	0	17.4	15.8	3.8	20.1	0	39.7	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	**2**	1	0	**3**	0	0	0	0	0	**3**	0	1	0	4	**3**	**1**	0	0	4	11
07:45 AM	0	0	**2**	0	2	0	1	**2**	0	3	1	**3**	0	0	4	1	0	**4**	0	5	14
08:00 AM	**1**	0	1	0	2	0	**2**	2	0	**4**	2	1	**2**	0	**5**	3	1	3	0	**7**	**18**
08:15 AM	1	1	1	0	3	**1**	1	0	0	2	1	1	1	0	3	1	0	3	0	4	12
Total Volume	2	3	5	0	10	1	4	4	0	9	7	5	4	0	16	8	2	10	0	20	55
% App. Total	20	30	50	0		11.1	44.4	44.4	0		43.8	31.2	25	0		40	10	50	0		
PHF	.500	.375	.625	.000	.833	.250	.500	.500	.000	.563	.583	.417	.500	.000	.800	.667	.500	.625	.000	.714	.764

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:30 AM					07:30 AM					07:30 AM					
+0 mins.	0	**2**	1	0	**3**	0	0	0	0	0	**3**	0	1	0	4	**3**	**1**	0	0	4	
+15 mins.	0	0	**2**	0	2	0	1	**2**	0	3	1	**3**	0	0	4	1	0	**4**	0	5	
+30 mins.	**1**	0	1	0	2	0	**2**	2	0	**4**	2	1	**2**	0	**5**	3	1	3	0	**7**	
+45 mins.	1	1	1	0	3	**1**	1	0	0	2	1	1	1	0	3	1	0	3	0	4	
Total Volume	2	3	5	0	10	1	4	4	0	9	7	5	4	0	16	8	2	10	0	20	
% App. Total	20	30	50	0		11.1	44.4	44.4	0		43.8	31.2	25	0		40	10	50	0		
PHF	.500	.375	.625	.000	.833	.250	.500	.500	.000	.563	.583	.417	.500	.000	.800	.667	.500	.625	.000	.714	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

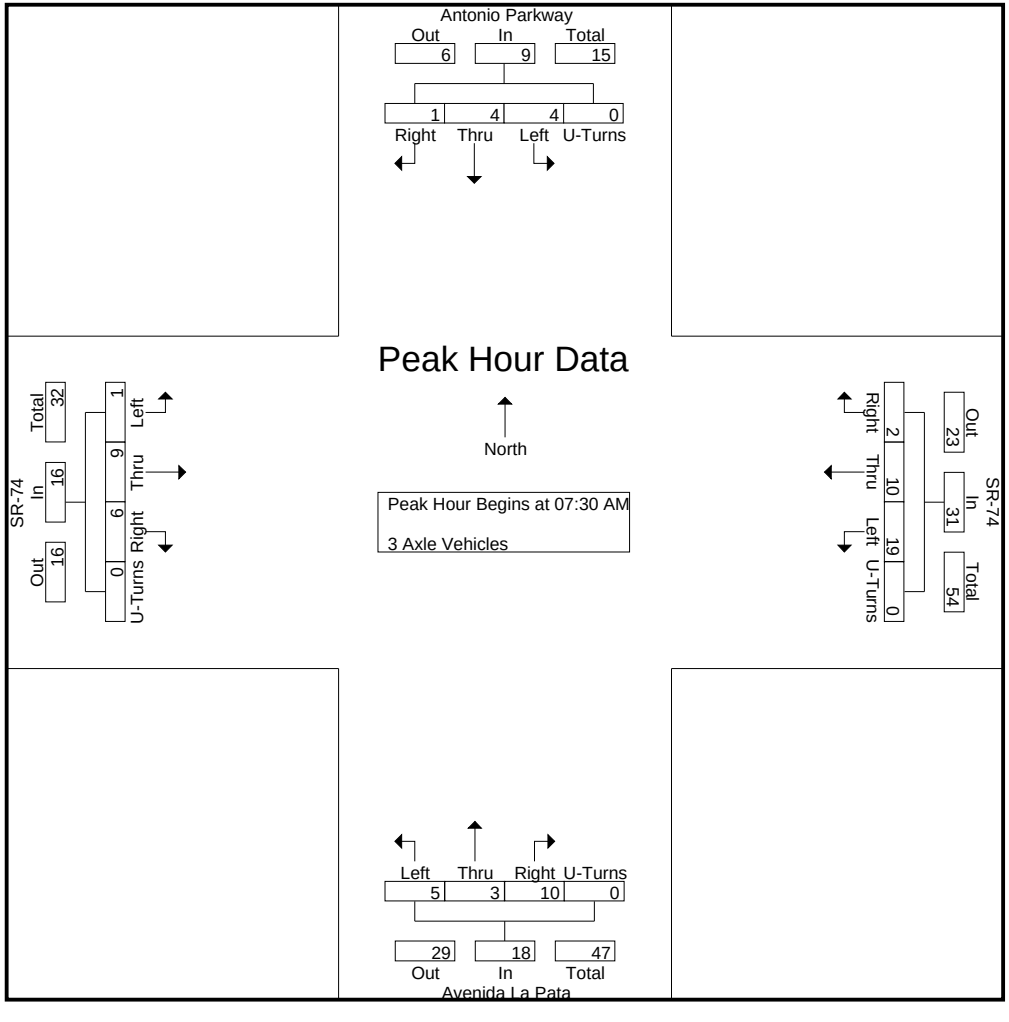
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	4
06:15 AM	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	1	6	0	0	7	16
06:30 AM	0	0	0	0	0	3	8	6	0	17	0	0	0	0	0	2	6	0	0	8	25
06:45 AM	0	2	0	0	2	7	19	5	0	31	0	0	0	0	0	0	2	0	0	2	35
Total	0	2	0	0	2	14	35	12	0	61	0	0	0	0	0	3	14	0	0	17	80
07:00 AM	0	0	0	0	0	9	4	0	0	13	1	0	0	0	1	0	1	1	0	2	16
07:15 AM	0	0	0	0	0	4	1	2	0	7	0	0	5	0	5	1	8	3	0	12	24
07:30 AM	1	2	0	0	3	2	4	1	0	7	2	0	2	0	4	0	3	1	0	4	18
07:45 AM	0	2	0	0	2	5	4	0	0	9	1	0	1	0	2	0	3	0	0	3	16
Total	1	4	0	0	5	20	13	3	0	36	4	0	8	0	12	1	15	5	0	21	74
08:00 AM	1	0	0	0	1	8	0	1	0	9	1	2	3	0	6	1	1	2	0	4	20
08:15 AM	2	0	1	0	3	4	2	0	0	6	1	1	4	0	6	0	2	3	0	5	20
08:30 AM	1	0	2	0	3	1	1	1	0	3	2	0	2	0	4	1	3	1	0	5	15
08:45 AM	1	1	1	0	3	5	4	2	0	11	4	1	5	0	10	0	3	5	0	8	32
Total	5	1	4	0	10	18	7	4	0	29	8	4	14	0	26	2	9	11	0	22	87
Grand Total	6	7	4	0	17	52	55	19	0	126	12	4	22	0	38	6	38	16	0	60	241
Apprch %	35.3	41.2	23.5	0		41.3	43.7	15.1	0		31.6	10.5	57.9	0		10	63.3	26.7	0		
Total %	2.5	2.9	1.7	0	7.1	21.6	22.8	7.9	0	52.3	5	1.7	9.1	0	15.8	2.5	15.8	6.6	0	24.9	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	1	**2**	0	0	**3**	2	**4**	**1**	0	7	**2**	0	2	0	4	0	**3**	1	0	4	18
07:45 AM	0	2	0	0	2	5	4	0	0	**9**	1	0	1	0	2	0	3	0	0	3	16
08:00 AM	1	0	0	0	1	**8**	0	1	0	9	1	**2**	3	0	**6**	**1**	1	2	0	4	**20**
08:15 AM	**2**	0	**1**	0	3	4	2	0	0	6	1	1	**4**	0	6	0	2	**3**	0	**5**	20
Total Volume	4	4	1	0	9	19	10	2	0	31	5	3	10	0	18	1	9	6	0	16	74
% App. Total	44.4	44.4	11.1	0		61.3	32.3	6.5	0		27.8	16.7	55.6	0		6.2	56.2	37.5	0		
PHF	.500	.500	.250	.000	.750	.594	.625	.500	.000	.861	.625	.375	.625	.000	.750	.250	.750	.500	.000	.800	.925

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
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File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:30 AM					07:30 AM					07:30 AM					
+0 mins.	1	**2**	0	0	**3**	2	**4**	**1**	0	7	**2**	0	2	0	4	0	**3**	1	0	4	
+15 mins.	0	2	0	0	2	5	4	0	0	**9**	1	0	1	0	2	0	3	0	0	3	
+30 mins.	1	0	0	0	1	**8**	0	1	0	9	1	**2**	3	0	**6**	**1**	1	2	0	4	
+45 mins.	**2**	0	**1**	0	3	4	2	0	0	6	1	1	**4**	0	6	0	2	**3**	0	**5**	
Total Volume	4	4	1	0	9	19	10	2	0	31	5	3	10	0	18	1	9	6	0	16	
% App. Total	44.4	44.4	11.1	0		61.3	32.3	6.5	0		27.8	16.7	55.6	0		6.2	56.2	37.5	0		
PHF	.500	.500	.250	.000	.750	.594	.625	.500	.000	.861	.625	.375	.625	.000	.750	.250	.750	.500	.000	.800	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

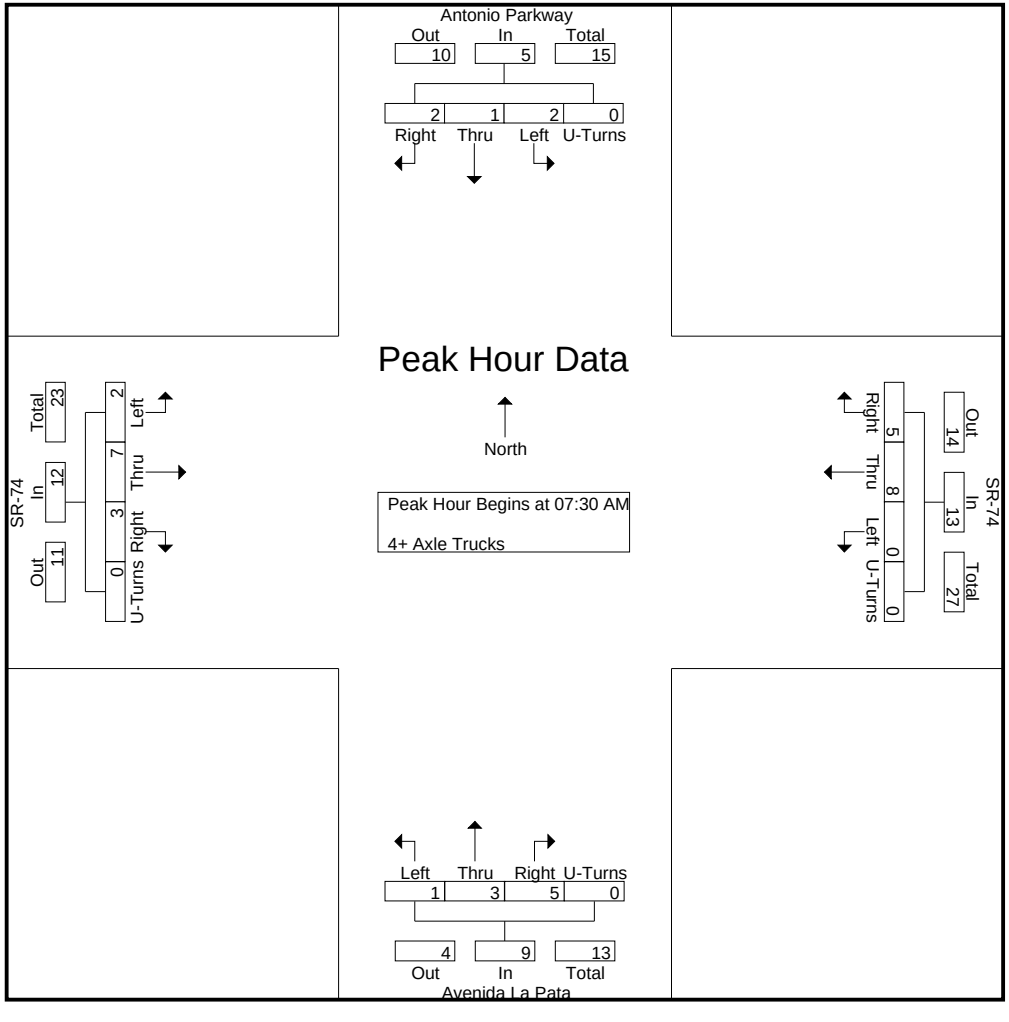
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
06:00 AM	0	0	1	0	1	1	3	1	0	5	0	0	0	0	0	0	4	1	0	5	11
06:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	6
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	1	1	0	4	5
06:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	3	0	0	4	7
Total	0	0	1	0	1	1	10	1	0	12	0	0	0	0	0	3	10	3	0	16	29
07:00 AM	0	0	1	0	1	0	2	3	0	5	0	0	0	0	0	0	0	0	0	0	6
07:15 AM	0	0	1	0	1	0	0	1	0	1	7	0	2	0	9	0	0	0	0	0	11
07:30 AM	0	0	1	0	1	0	1	2	0	3	0	2	1	0	3	0	3	1	0	4	11
07:45 AM	1	0	1	0	2	0	3	0	0	3	0	0	2	0	2	0	1	1	0	2	9
Total	1	0	4	0	5	0	6	6	0	12	7	2	5	0	14	0	4	2	0	6	37
08:00 AM	1	0	0	0	1	0	2	1	0	3	1	1	1	0	3	1	1	1	0	3	10
08:15 AM	0	1	0	0	1	0	2	2	0	4	0	0	1	0	1	1	2	0	0	3	9
08:30 AM	1	0	0	0	1	0	2	2	0	4	2	0	0	0	2	0	1	2	0	3	10
08:45 AM	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	1	4	2	0	7	12
Total	2	1	0	0	3	0	9	7	0	16	3	1	2	0	6	3	8	5	0	16	41
Grand Total	3	1	5	0	9	1	25	14	0	40	10	3	7	0	20	6	22	10	0	38	107
Apprch %	33.3	11.1	55.6	0		2.5	62.5	35	0		50	15	35	0		15.8	57.9	26.3	0		
Total %	2.8	0.9	4.7	0	8.4	0.9	23.4	13.1	0	37.4	9.3	2.8	6.5	0	18.7	5.6	20.6	9.3	0	35.5	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	0	**1**	0	1	0	1	**2**	0	3	0	**2**	1	0	**3**	0	**3**	**1**	0	**4**	**11**
07:45 AM	**1**	0	1	0	**2**	0	**3**	0	0	3	0	0	**2**	0	2	0	1	1	0	2	9
08:00 AM	1	0	0	0	1	0	2	1	0	3	**1**	1	1	0	3	**1**	1	1	0	3	10
08:15 AM	0	**1**	0	0	1	0	2	2	0	**4**	0	0	1	0	1	1	2	0	0	3	9
Total Volume	2	1	2	0	5	0	8	5	0	13	1	3	5	0	9	2	7	3	0	12	39
% App. Total	40	20	40	0		0	61.5	38.5	0		11.1	33.3	55.6	0		16.7	58.3	25	0		
PHF	.500	.250	.500	.000	.625	.000	.667	.625	.000	.813	.250	.375	.625	.000	.750	.500	.583	.750	.000	.750	.886

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023
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File Name : 06_ORC_AL Pata_SR-74 AM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:30 AM					07:30 AM					07:30 AM					07:30 AM					
+0 mins.	0	0	**1**	0	1	0	1	**2**	0	3	0	**2**	1	0	**3**	0	**3**	**1**	0	**4**	
+15 mins.	**1**	0	1	0	**2**	0	**3**	0	0	3	0	0	**2**	0	2	0	1	1	0	2	
+30 mins.	1	0	0	0	1	0	2	1	0	3	**1**	1	1	0	3	**1**	1	1	0	3	
+45 mins.	0	**1**	0	0	1	0	2	2	0	**4**	0	0	1	0	1	1	2	0	0	3	
Total Volume	2	1	2	0	5	0	8	5	0	13	1	3	5	0	9	2	7	3	0	12	
% App. Total	40	20	40	0		0	61.5	38.5	0		11.1	33.3	55.6	0		16.7	58.3	25	0		
PHF	.500	.250	.500	.000	.625	.000	.667	.625	.000	.813	.250	.375	.625	.000	.750	.500	.583	.750	.000	.750	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
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File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

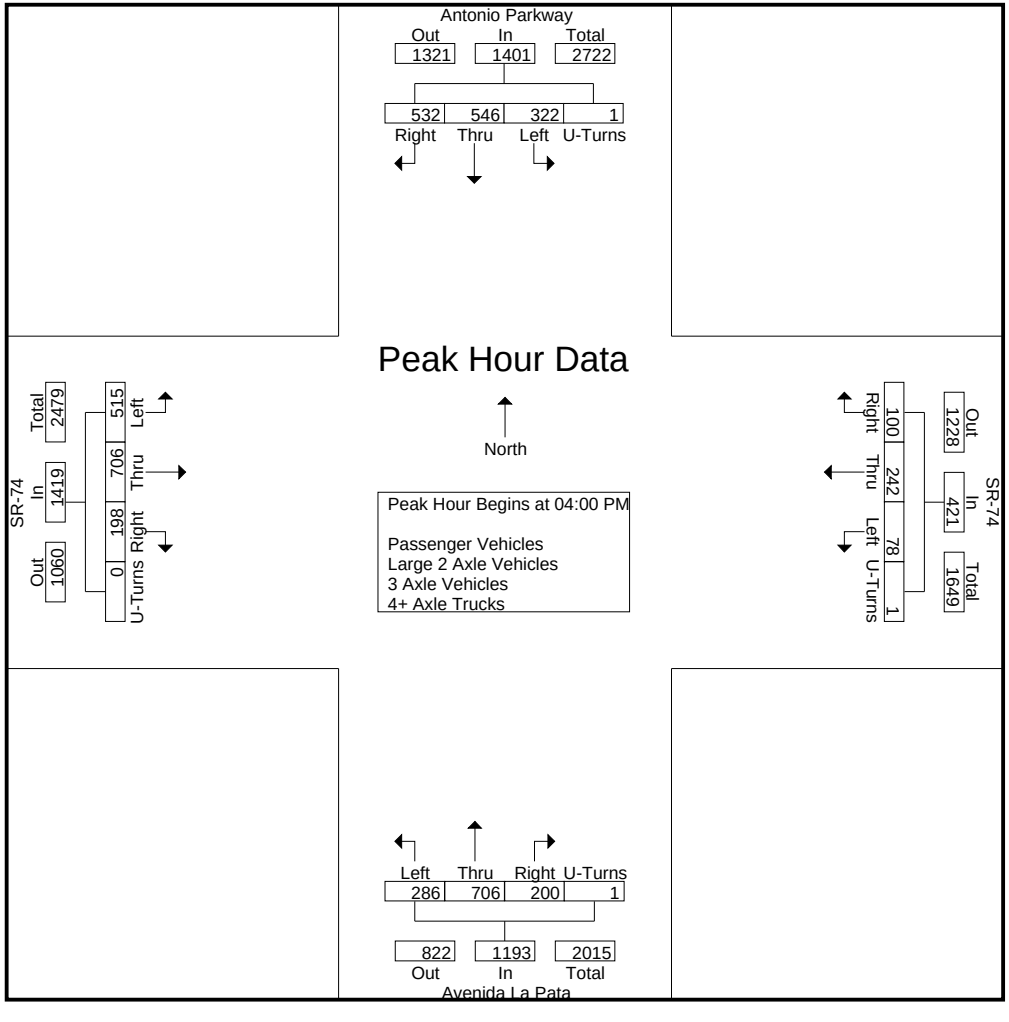
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
04:00 PM	81	161	132	0	374	24	55	26	0	105	98	217	45	0	360	104	163	57	0	324	1163
04:15 PM	85	111	140	1	337	20	60	25	1	106	65	171	55	1	292	163	180	50	0	393	1128
04:30 PM	68	133	134	0	335	15	68	23	0	106	58	133	59	0	250	117	210	46	0	373	1064
04:45 PM	88	141	126	0	355	19	59	26	0	104	65	185	41	0	291	131	153	45	0	329	1079
Total	322	546	532	1	1401	78	242	100	1	421	286	706	200	1	1193	515	706	198	0	1419	4434
05:00 PM	43	115	151	0	309	16	70	28	0	114	68	176	62	3	309	146	186	38	0	370	1102
05:15 PM	74	151	143	1	369	22	52	27	0	101	50	201	46	0	297	145	175	37	0	357	1124
05:30 PM	84	142	155	1	382	24	48	17	1	90	60	155	37	0	252	123	157	49	0	329	1053
05:45 PM	51	147	112	0	310	16	65	20	0	101	59	182	40	1	282	133	146	38	0	317	1010
Total	252	555	561	2	1370	78	235	92	1	406	237	714	185	4	1140	547	664	162	0	1373	4289
Grand Total	574	1101	1093	3	2771	156	477	192	2	827	523	1420	385	5	2333	1062	1370	360	0	2792	8723
Apprch %	20.7	39.7	39.4	0.1		18.9	57.7	23.2	0.2		22.4	60.9	16.5	0.2		38	49.1	12.9	0		
Total %	6.6	12.6	12.5	0	31.8	1.8	5.5	2.2	0	9.5	6	16.3	4.4	0.1	26.7	12.2	15.7	4.1	0	32	
Passenger Vehicles	560	1090	1083	3	2736	153	469	186	2	810	504	1410	353	5	2272	1055	1330	341	0	2726	8544
% Passenger Vehicles	97.6	99	99.1	100	98.7	98.1	98.3	96.9	100	97.9	96.4	99.3	91.7	100	97.4	99.3	97.1	94.7	0	97.6	97.9
Large 2 Axle Vehicles	3	5	7	0	15	2	2	4	0	8	6	7	4	0	17	6	17	5	0	28	68
% Large 2 Axle Vehicles	0.5	0.5	0.6	0	0.5	1.3	0.4	2.1	0	1	1.1	0.5	1	0	0.7	0.6	1.2	1.4	0	1	0.8
3 Axle Vehicles	11	4	3	0	18	1	4	0	0	5	12	3	27	0	42	0	21	13	0	34	99
% 3 Axle Vehicles	1.9	0.4	0.3	0	0.6	0.6	0.8	0	0	0.6	2.3	0.2	7	0	1.8	0	1.5	3.6	0	1.2	1.1
4+ Axle Trucks	0	2	0	0	2	0	2	2	0	4	1	0	1	0	2	1	2	1	0	4	12
% 4+ Axle Trucks	0	0.2	0	0	0.1	0	0.4	1	0	0.5	0.2	0	0.3	0	0.1	0.1	0.1	0.3	0	0.1	0.1

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	81	**161**	132	0	**374**	**24**	55	**26**	0	105	**98**	**217**	45	0	**360**	104	163	**57**	0	324	**1163**
04:15 PM	85	111	**140**	**1**	337	20	60	25	**1**	**106**	65	171	55	**1**	292	**163**	180	50	0	**393**	1128
04:30 PM	68	133	134	0	335	15	**68**	23	0	106	58	133	**59**	0	250	117	**210**	46	0	373	1064
04:45 PM	**88**	141	126	0	355	19	59	26	0	104	65	185	41	0	291	131	153	45	0	329	1079
Total Volume	322	546	532	1	1401	78	242	100	1	421	286	706	200	1	1193	515	706	198	0	1419	4434
% App. Total	23	39	38	0.1		18.5	57.5	23.8	0.2		24	59.2	16.8	0.1		36.3	49.8	14	0		
PHF	.915	.848	.950	.250	.936	.813	.890	.962	.250	.993	.730	.813	.847	.250	.828	.790	.840	.868	.000	.903	.953

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
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File Name : 06_ORC_AL Pata_SR-74 PM
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Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:45 PM					04:15 PM					04:00 PM					04:15 PM					
+0 mins.	**88**	141	126	0	355	**20**	60	25	**1**	106	**98**	**217**	45	0	**360**	**163**	180	**50**	0	**393**	
+15 mins.	43	115	151	0	309	15	68	23	0	106	65	171	55	**1**	292	117	**210**	46	0	373	
+30 mins.	74	**151**	143	**1**	369	19	59	26	0	104	58	133	**59**	0	250	131	153	45	0	329	
+45 mins.	84	142	**155**	1	**382**	16	**70**	**28**	0	**114**	65	185	41	0	291	146	186	38	0	370	
Total Volume	289	549	575	2	1415	70	257	102	1	430	286	706	200	1	1193	557	729	179	0	1465	
% App. Total	20.4	38.8	40.6	0.1		16.3	59.8	23.7	0.2		24	59.2	16.8	0.1		38	49.8	12.2	0		
PHF	.821	.909	.927	.500	.926	.875	.918	.911	.250	.943	.730	.813	.847	.250	.828	.854	.868	.895	.000	.932	

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File Name : 06_ORC_AL Pata_SR-74 PM
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Groups Printed- Passenger Vehicles

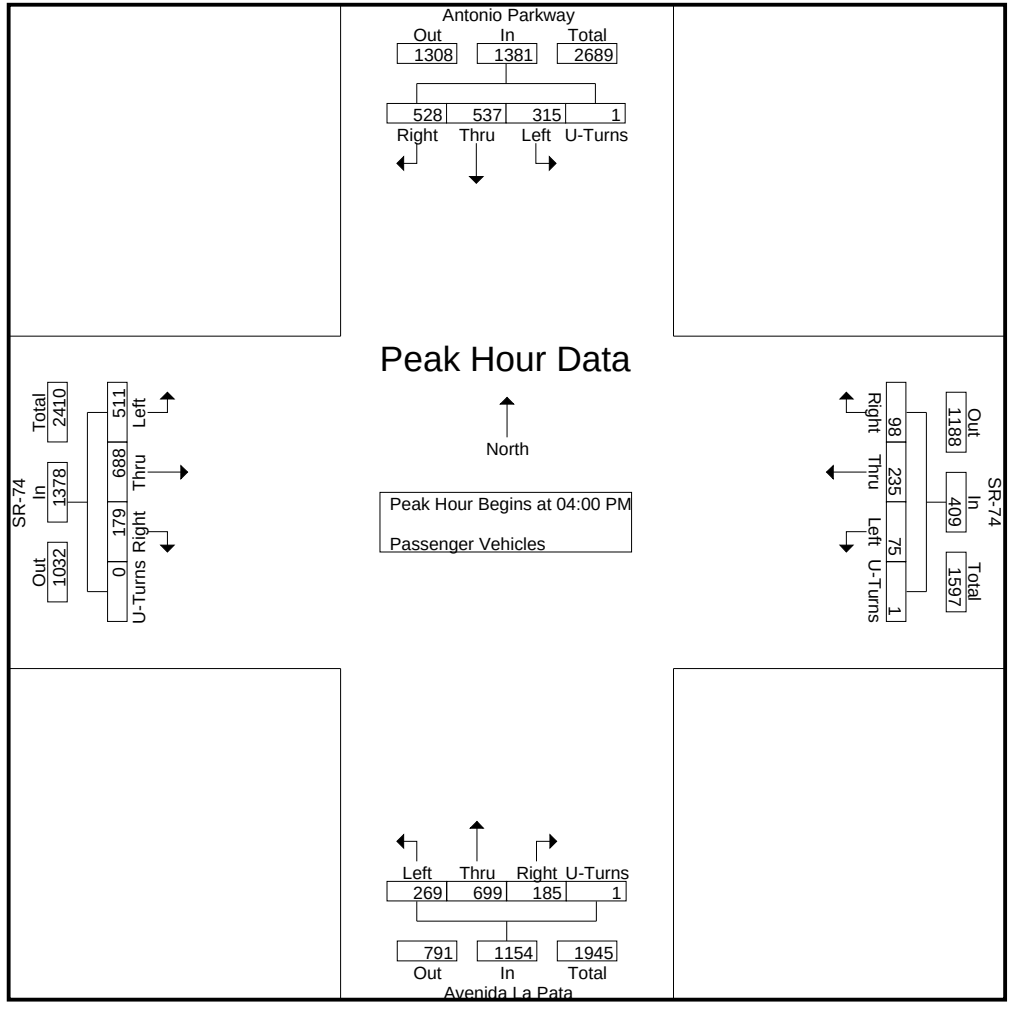
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
04:00 PM	78	157	131	0	366	23	53	25	0	101	92	212	42	0	346	102	161	48	0	311	1124
04:15 PM	85	108	139	1	333	19	58	25	1	103	60	171	51	1	283	163	176	44	0	383	1102
04:30 PM	67	131	133	0	331	14	67	23	0	104	55	133	56	0	244	115	202	43	0	360	1039
04:45 PM	85	141	125	0	351	19	57	25	0	101	62	183	36	0	281	131	149	44	0	324	1057
Total	315	537	528	1	1381	75	235	98	1	409	269	699	185	1	1154	511	688	179	0	1378	4322
05:00 PM	42	115	150	0	307	16	70	28	0	114	66	175	53	3	297	146	177	38	0	361	1079
05:15 PM	72	151	139	1	363	22	52	24	0	98	50	201	43	0	294	143	169	37	0	349	1104
05:30 PM	82	142	154	1	379	24	47	17	1	89	60	155	34	0	249	122	155	49	0	326	1043
05:45 PM	49	145	112	0	306	16	65	19	0	100	59	180	38	1	278	133	141	38	0	312	996
Total	245	553	555	2	1355	78	234	88	1	401	235	711	168	4	1118	544	642	162	0	1348	4222
Grand Total	560	1090	1083	3	2736	153	469	186	2	810	504	1410	353	5	2272	1055	1330	341	0	2726	8544
Apprch %	20.5	39.8	39.6	0.1		18.9	57.9	23	0.2		22.2	62.1	15.5	0.2		38.7	48.8	12.5	0		
Total %	6.6	12.8	12.7	0	32	1.8	5.5	2.2	0	9.5	5.9	16.5	4.1	0.1	26.6	12.3	15.6	4	0	31.9	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	78	**157**	131	0	**366**	**23**	53	**25**	0	101	**92**	**212**	42	0	**346**	102	161	**48**	0	311	**1124**
04:15 PM	**85**	108	**139**	**1**	333	19	58	25	**1**	103	60	171	51	**1**	283	**163**	176	44	0	**383**	1102
04:30 PM	67	131	133	0	331	14	**67**	23	0	**104**	55	133	**56**	0	244	115	**202**	43	0	360	1039
04:45 PM	85	141	125	0	351	19	57	25	0	101	62	183	36	0	281	131	149	44	0	324	1057
Total Volume	315	537	528	1	1381	75	235	98	1	409	269	699	185	1	1154	511	688	179	0	1378	4322
% App. Total	22.8	38.9	38.2	0.1		18.3	57.5	24	0.2		23.3	60.6	16	0.1		37.1	49.9	13	0		
PHF	.926	.855	.950	.250	.943	.815	.877	.980	.250	.983	.731	.824	.826	.250	.834	.784	.851	.932	.000	.899	.961

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File Name : 06_ORC_AL Pata_SR-74 PM
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	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	78	**157**	131	0	**366**	**23**	53	**25**	0	101	**92**	**212**	42	0	**346**	102	161	**48**	0	311	
+15 mins.	**85**	108	**139**	**1**	333	19	58	25	**1**	103	60	171	51	**1**	283	**163**	176	44	0	**383**	
+30 mins.	67	131	133	0	331	14	**67**	23	0	**104**	55	133	**56**	0	244	115	**202**	43	0	360	
+45 mins.	85	141	125	0	351	19	57	25	0	101	62	183	36	0	281	131	149	44	0	324	
Total Volume	315	537	528	1	1381	75	235	98	1	409	269	699	185	1	1154	511	688	179	0	1378	
% App. Total	22.8	38.9	38.2	0.1		18.3	57.5	24	0.2		23.3	60.6	16	0.1		37.1	49.9	13	0		
PHF	.926	.855	.950	.250	.943	.815	.877	.980	.250	.983	.731	.824	.826	.250	.834	.784	.851	.932	.000	.899	

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File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

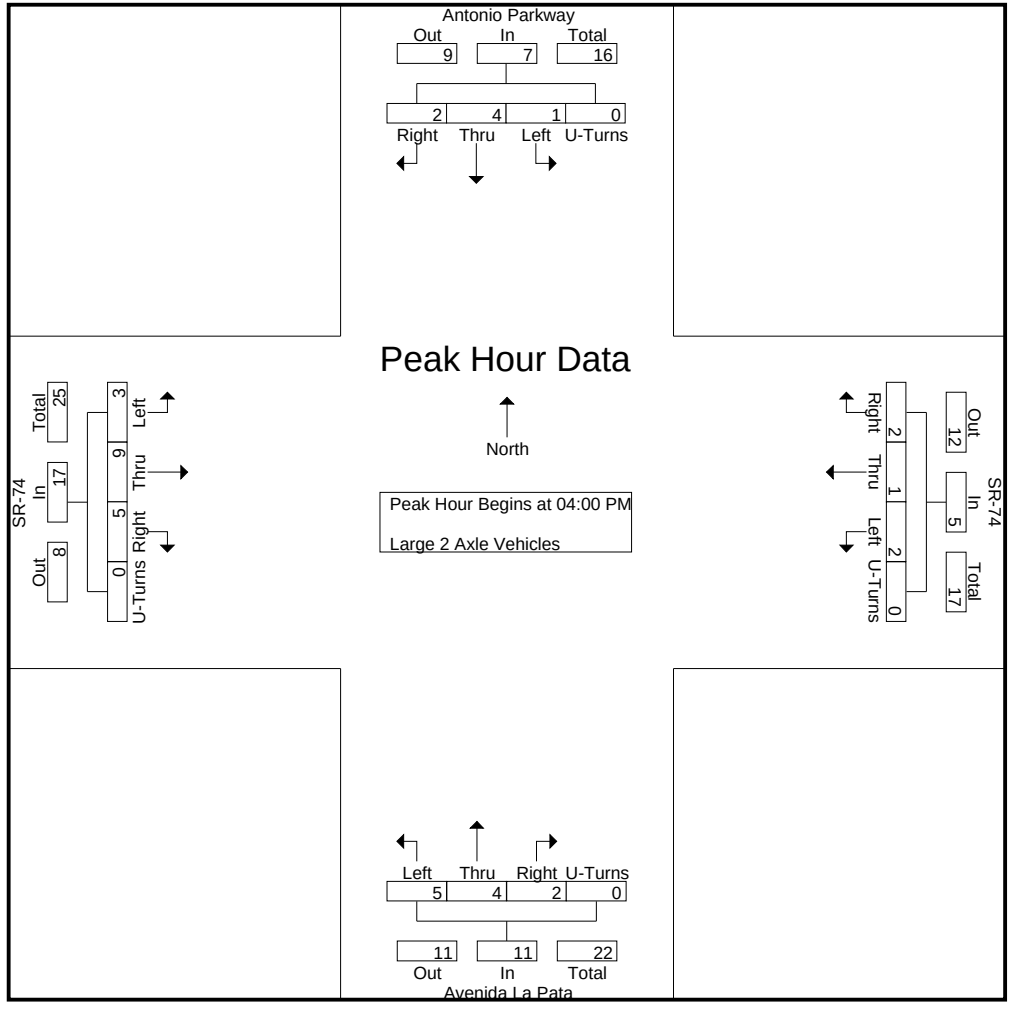
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
04:00 PM	1	3	1	0	5	0	0	1	0	1	2	4	1	0	7	1	2	3	0	6	19
04:15 PM	0	1	0	0	1	1	1	0	0	2	2	0	1	0	3	0	2	1	0	3	9
04:30 PM	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	2	3	1	0	6	9
04:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	1	4	2	0	7	2	1	2	0	5	5	4	2	0	11	3	9	5	0	17	40
05:00 PM	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	4	0	0	4	7
05:15 PM	0	0	3	0	3	0	0	1	0	1	0	0	0	0	0	2	3	0	0	5	9
05:30 PM	0	0	1	0	1	0	1	0	0	1	0	0	1	0	1	1	1	0	0	2	5
05:45 PM	2	1	0	0	3	0	0	1	0	1	0	2	1	0	3	0	0	0	0	0	7
Total	2	1	5	0	8	0	1	2	0	3	1	3	2	0	6	3	8	0	0	11	28
Grand Total	3	5	7	0	15	2	2	4	0	8	6	7	4	0	17	6	17	5	0	28	68
Apprch %	20	33.3	46.7	0		25	25	50	0		35.3	41.2	23.5	0		21.4	60.7	17.9	0		
Total %	4.4	7.4	10.3	0	22.1	2.9	2.9	5.9	0	11.8	8.8	10.3	5.9	0	25	8.8	25	7.4	0	41.2	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	**1**	**3**	**1**	0	**5**	0	0	**1**	0	1	**2**	**4**	**1**	0	**7**	1	2	**3**	0	**6**	**19**
04:15 PM	0	1	0	0	1	**1**	**1**	0	0	**2**	2	0	1	0	3	0	2	1	0	3	9
04:30 PM	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	**2**	**3**	1	0	6	9
04:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
Total Volume	1	4	2	0	7	2	1	2	0	5	5	4	2	0	11	3	9	5	0	17	40
% App. Total	14.3	57.1	28.6	0		40	20	40	0		45.5	36.4	18.2	0		17.6	52.9	29.4	0		
PHF	.250	.333	.500	.000	.350	.500	.250	.500	.000	.625	.625	.250	.500	.000	.393	.375	.750	.417	.000	.708	.526

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	**1**	**3**	**1**	0	**5**	0	0	**1**	0	1	**2**	**4**	**1**	0	**7**	1	2	**3**	0	**6**	
+15 mins.	0	1	0	0	1	**1**	**1**	0	0	**2**	2	0	1	0	3	0	2	1	0	3	
+30 mins.	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	**2**	**3**	1	0	6	
+45 mins.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	
Total Volume	1	4	2	0	7	2	1	2	0	5	5	4	2	0	11	3	9	5	0	17	
% App. Total	14.3	57.1	28.6	0		40	20	40	0		45.5	36.4	18.2	0		17.6	52.9	29.4	0		
PHF	.250	.333	.500	.000	.350	.500	.250	.500	.000	.625	.625	.250	.500	.000	.393	.375	.750	.417	.000	.708	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 3 Axle Vehicles

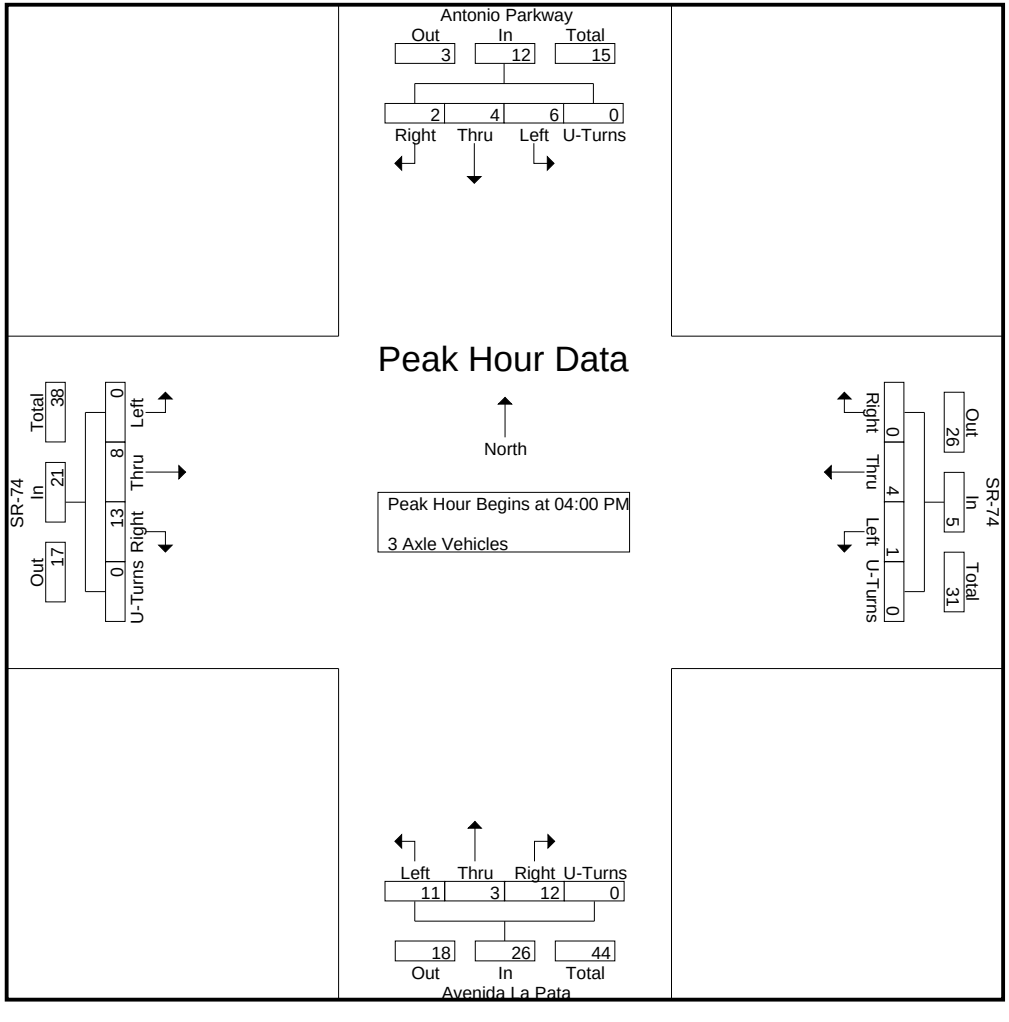
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
04:00 PM	2	1	0	0	3	1	1	0	0	2	4	1	1	0	6	0	0	6	0	6	17
04:15 PM	0	1	1	0	2	0	1	0	0	1	2	0	3	0	5	0	2	4	0	6	14
04:30 PM	1	2	0	0	3	0	1	0	0	1	2	0	3	0	5	0	4	2	0	6	15
04:45 PM	3	0	1	0	4	0	1	0	0	1	3	2	5	0	10	0	2	1	0	3	18
Total	6	4	2	0	12	1	4	0	0	5	11	3	12	0	26	0	8	13	0	21	64
05:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	9	0	10	0	4	0	0	4	15
05:15 PM	2	0	1	0	3	0	0	0	0	0	0	0	3	0	3	0	3	0	0	3	9
05:30 PM	2	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	5
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	5	0	0	5	6
Total	5	0	1	0	6	0	0	0	0	0	1	0	15	0	16	0	13	0	0	13	35
Grand Total	11	4	3	0	18	1	4	0	0	5	12	3	27	0	42	0	21	13	0	34	99
Apprch %	61.1	22.2	16.7	0		20	80	0	0		28.6	7.1	64.3	0		0	61.8	38.2	0		
Total %	11.1	4	3	0	18.2	1	4	0	0	5.1	12.1	3	27.3	0	42.4	0	21.2	13.1	0	34.3	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	2	1	0	0	3	**1**	**1**	0	0	**2**	**4**	1	1	0	6	0	0	**6**	0	**6**	17
04:15 PM	0	1	**1**	0	2	0	1	0	0	1	2	0	3	0	5	0	2	4	0	6	14
04:30 PM	1	**2**	0	0	3	0	1	0	0	1	2	0	3	0	5	0	**4**	2	0	6	15
04:45 PM	**3**	0	1	0	**4**	0	1	0	0	1	3	**2**	**5**	0	**10**	0	2	1	0	3	**18**
Total Volume	6	4	2	0	12	1	4	0	0	5	11	3	12	0	26	0	8	13	0	21	64
% App. Total	50	33.3	16.7	0		20	80	0	0		42.3	11.5	46.2	0		0	38.1	61.9	0		
PHF	.500	.500	.500	.000	.750	.250	1.00	.000	.000	.625	.688	.375	.600	.000	.650	.000	.500	.542	.000	.875	.889

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	2	1	0	0	3	**1**	**1**	0	0	**2**	**4**	1	1	0	6	0	0	**6**	0	**6**	
+15 mins.	0	1	**1**	0	2	0	1	0	0	1	2	0	3	0	5	0	2	4	0	6	
+30 mins.	1	**2**	0	0	3	0	1	0	0	1	2	0	3	0	5	0	**4**	2	0	6	
+45 mins.	**3**	0	1	0	**4**	0	1	0	0	1	3	**2**	**5**	0	**10**	0	2	1	0	3	
Total Volume	6	4	2	0	12	1	4	0	0	5	11	3	12	0	26	0	8	13	0	21	
% App. Total	50	33.3	16.7	0		20	80	0	0		42.3	11.5	46.2	0		0	38.1	61.9	0		
PHF	.500	.500	.500	.000	.750	.250	1.000	.000	.000	.625	.688	.375	.600	.000	.650	.000	.500	.542	.000	.875	

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

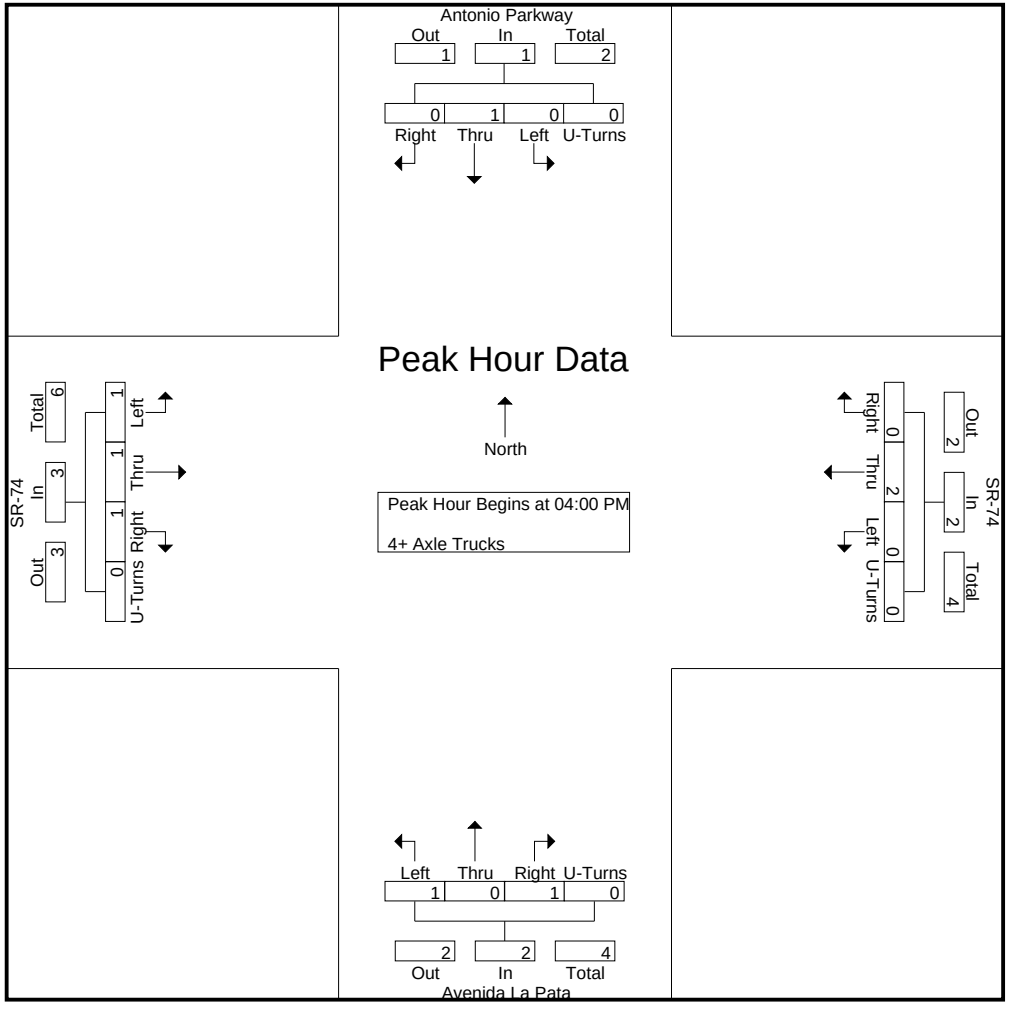
	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	0	0	0	1	3
04:15 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	2	0	0	2	1	0	1	0	2	1	1	1	0	3	8
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	2	0	2	0	0	0	0	0	0	1	0	0	1	4
Grand Total	0	2	0	0	2	0	2	2	0	4	1	0	1	0	2	1	2	1	0	4	12
Apprch %	0	100	0	0		0	50	50	0		50	0	50	0		25	50	25	0		
Total %	0	16.7	0	0	16.7	0	16.7	16.7	0	33.3	8.3	0	8.3	0	16.7	8.3	16.7	8.3	0	33.3	

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	**1**	0	**1**	**1**	0	0	0	**1**	**3**
04:15 PM	0	**1**	0	0	**1**	0	0	0	0	0	**1**	0	0	0	1	0	0	**1**	0	1	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	1	1
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	2	0	0	2	1	0	1	0	2	1	1	1	0	3	8
% App. Total	0	100	0	0		0	100	0	0		50	0	50	0		33.3	33.3	33.3	0		
PHF	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.250	.000	.250	.000	.500	.250	.250	.250	.000	.750	.667

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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



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County of Orange
N/S: Antonio Parkway/Avenida La Pata
E/W: SR-74
Weather: Clear

File Name : 06_ORC_AL Pata_SR-74 PM
Site Code : 231100
Start Date : 11/14/2023

	Antonio Parkway Southbound					SR-74 Westbound					Avenida La Pata Northbound					SR-74 Eastbound					
Start Time	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Left	Thru	Right	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	0	0	0	0	0	0	**1**	0	0	**1**	0	0	**1**	0	**1**	**1**	0	0	0	**1**	
+15 mins.	0	**1**	0	0	**1**	0	0	0	0	0	**1**	0	0	0	1	0	0	**1**	0	1	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	1	
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	1	0	0	1	0	2	0	0	2	1	0	1	0	2	1	1	1	0	3	
% App. Total	0	100	0	0		0	100	0	0		50	0	50	0		33.3	33.3	33.3	0		
PHF	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.250	.000	.250	.000	.500	.250	.250	.250	.000	.750	

Location: County of Orange
N/S: Antonio Pkwy/Avd La Pata
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Antonio Parkway	East Leg SR-74	South Leg Avenida La Pata	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	1	0	0	1
6:15 AM	0	0	0	0	0
6:30 AM	0	0	0	0	0
6:45 AM	0	1	0	0	1
7:00 AM	0	0	0	1	1
7:15 AM	2	0	0	4	6
7:30 AM	0	0	0	3	3
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	2	2
8:15 AM	0	0	0	9	9
8:30 AM	0	1	0	0	1
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	2	3	0	19	24

	North Leg Antonio Parkway	East Leg SR-74	South Leg Avenida La Pata	West Leg SR-74	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	1	2	3
4:15 PM	1	0	0	1	2
4:30 PM	0	0	0	1	1
4:45 PM	0	0	0	0	0
5:00 PM	0	0	0	0	0
5:15 PM	0	0	0	0	0
5:30 PM	0	0	0	0	0
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	1	0	1	4	6

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Location: County of Orange
N/S: Antonio Pkwy/Avd La Pata
E/W: SR-74

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Antonio Parkway			Westbound SR-74			Northbound Avenida La Pata			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	5	0	0	0	0	5
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	3
7:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	3	0	0	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	13	1	0	0	0	0	5	0	0	0	0	19

	Southbound Antonio Parkway			Westbound SR-74			Northbound Avenida La Pata			Eastbound SR-74			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	1	0	0	0	0	0	0	0	0	0	1	2

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

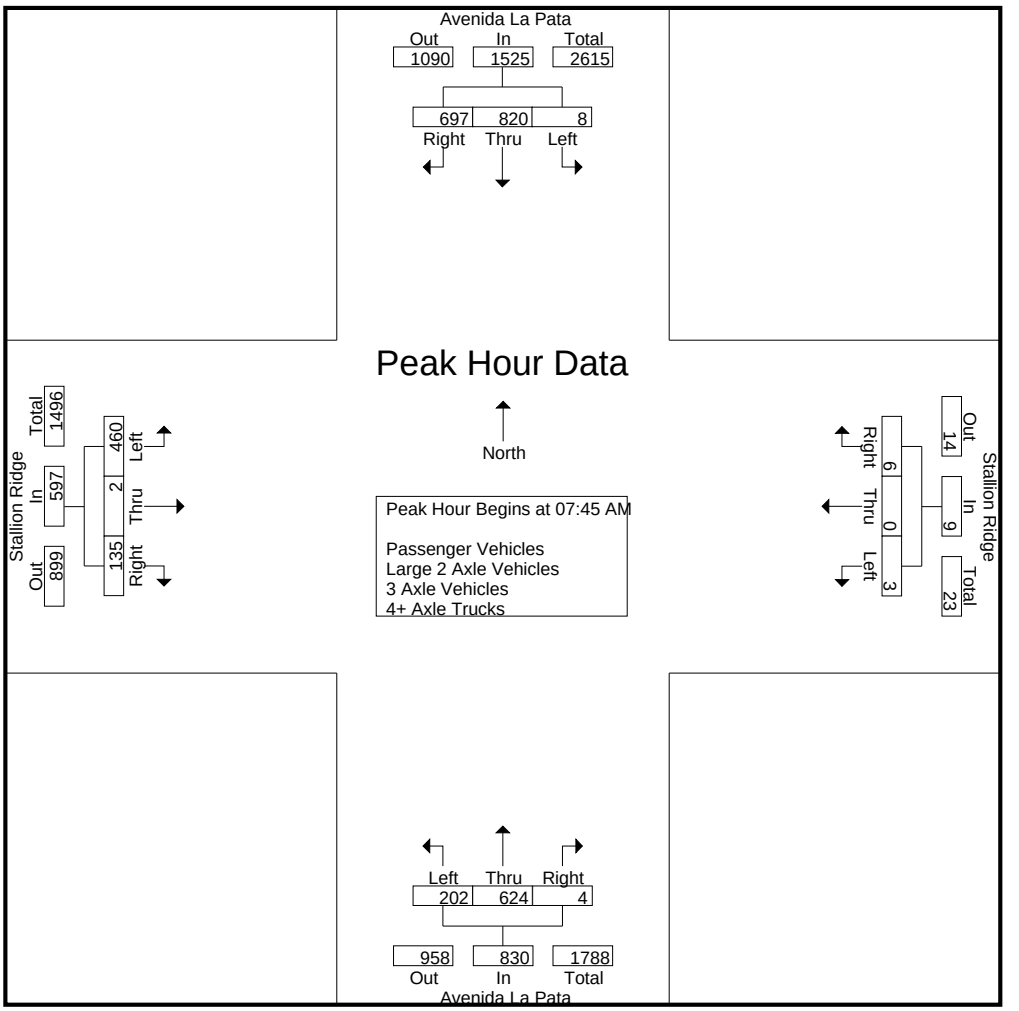
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	57	3	61	0	0	0	0	1	31	0	32	4	0	0	4	97
06:15 AM	0	95	8	103	0	0	0	0	3	35	0	38	8	0	1	9	150
06:30 AM	1	78	45	124	0	0	0	0	3	48	0	51	17	0	3	20	195
06:45 AM	5	115	244	364	0	0	0	0	46	67	1	114	86	0	11	97	575
Total	7	345	300	652	0	0	0	0	53	181	1	235	115	0	15	130	1017
07:00 AM	2	129	182	313	0	0	3	3	39	79	1	119	160	0	43	203	638
07:15 AM	5	186	73	264	4	0	2	6	16	147	2	165	49	0	12	61	496
07:30 AM	0	172	110	282	3	0	2	5	14	132	2	148	74	0	22	96	531
07:45 AM	2	165	183	350	2	0	1	3	54	144	1	199	85	0	22	107	659
Total	9	652	548	1209	9	0	8	17	123	502	6	631	368	0	99	467	2324
08:00 AM	0	227	237	464	0	0	3	3	74	152	0	226	104	0	24	128	821
08:15 AM	3	225	195	423	1	0	2	3	70	171	3	244	129	0	36	165	835
08:30 AM	3	203	82	288	0	0	0	0	4	157	0	161	142	2	53	197	646
08:45 AM	2	186	12	200	1	0	0	1	6	132	1	139	62	1	10	73	413
Total	8	841	526	1375	2	0	5	7	154	612	4	770	437	3	123	563	2715
Grand Total	24	1838	1374	3236	11	0	13	24	330	1295	11	1636	920	3	237	1160	6056
Apprch %	0.7	56.8	42.5		45.8	0	54.2		20.2	79.2	0.7		79.3	0.3	20.4		
Total %	0.4	30.4	22.7	53.4	0.2	0	0.2	0.4	5.4	21.4	0.2	27	15.2	0	3.9	19.2	
Passenger Vehicles	16	1687	1364	3067	3	0	6	9	327	1202	5	1534	911	3	234	1148	5758
% Passenger Vehicles	66.7	91.8	99.3	94.8	27.3	0	46.2	37.5	99.1	92.8	45.5	93.8	99	100	98.7	99	95.1
Large 2 Axle Vehicles	8	70	8	86	8	0	5	13	3	39	6	48	7	0	3	10	157
% Large 2 Axle Vehicles	33.3	3.8	0.6	2.7	72.7	0	38.5	54.2	0.9	3	54.5	2.9	0.8	0	1.3	0.9	2.6
3 Axle Vehicles	0	68	2	70	0	0	1	1	0	36	0	36	2	0	0	2	109
% 3 Axle Vehicles	0	3.7	0.1	2.2	0	0	7.7	4.2	0	2.8	0	2.2	0.2	0	0	0.2	1.8
4+ Axle Trucks	0	13	0	13	0	0	1	1	0	18	0	18	0	0	0	0	32
% 4+ Axle Trucks	0	0.7	0	0.4	0	0	7.7	4.2	0	1.4	0	1.1	0	0	0	0	0.5

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	2	165	183	350	**2**	0	1	**3**	54	144	1	199	85	0	22	107	659
08:00 AM	0	**227**	**237**	**464**	0	0	**3**	3	**74**	152	0	226	104	0	24	128	821
08:15 AM	**3**	225	195	423	1	0	2	3	70	**171**	**3**	**244**	129	0	36	165	**835**
08:30 AM	3	203	82	288	0	0	0	0	4	157	0	161	**142**	**2**	**53**	**197**	646
Total Volume	8	820	697	1525	3	0	6	9	202	624	4	830	460	2	135	597	2961
% App. Total	0.5	53.8	45.7		33.3	0	66.7		24.3	75.2	0.5		77.1	0.3	22.6		
PHF	.667	.903	.735	.822	.375	.000	.500	.750	.682	.912	.333	.850	.810	.250	.637	.758	.887

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:45 AM				07:45 AM			
+0 mins.	2	165	183	350	0	0	**3**	3	54	144	1	199	85	0	22	107
+15 mins.	0	**227**	**237**	**464**	**4**	0	2	**6**	**74**	152	0	226	104	0	24	128
+30 mins.	**3**	225	195	423	3	0	2	5	70	**171**	**3**	**244**	129	0	36	165
+45 mins.	3	203	82	288	2	0	1	3	4	157	0	161	**142**	**2**	**53**	**197**
Total Volume	8	820	697	1525	9	0	8	17	202	624	4	830	460	2	135	597
% App. Total	0.5	53.8	45.7		52.9	0	47.1		24.3	75.2	0.5		77.1	0.3	22.6	
PHF	.667	.903	.735	.822	.563	.000	.667	.708	.682	.912	.333	.850	.810	.250	.637	.758

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County of Orange
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File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

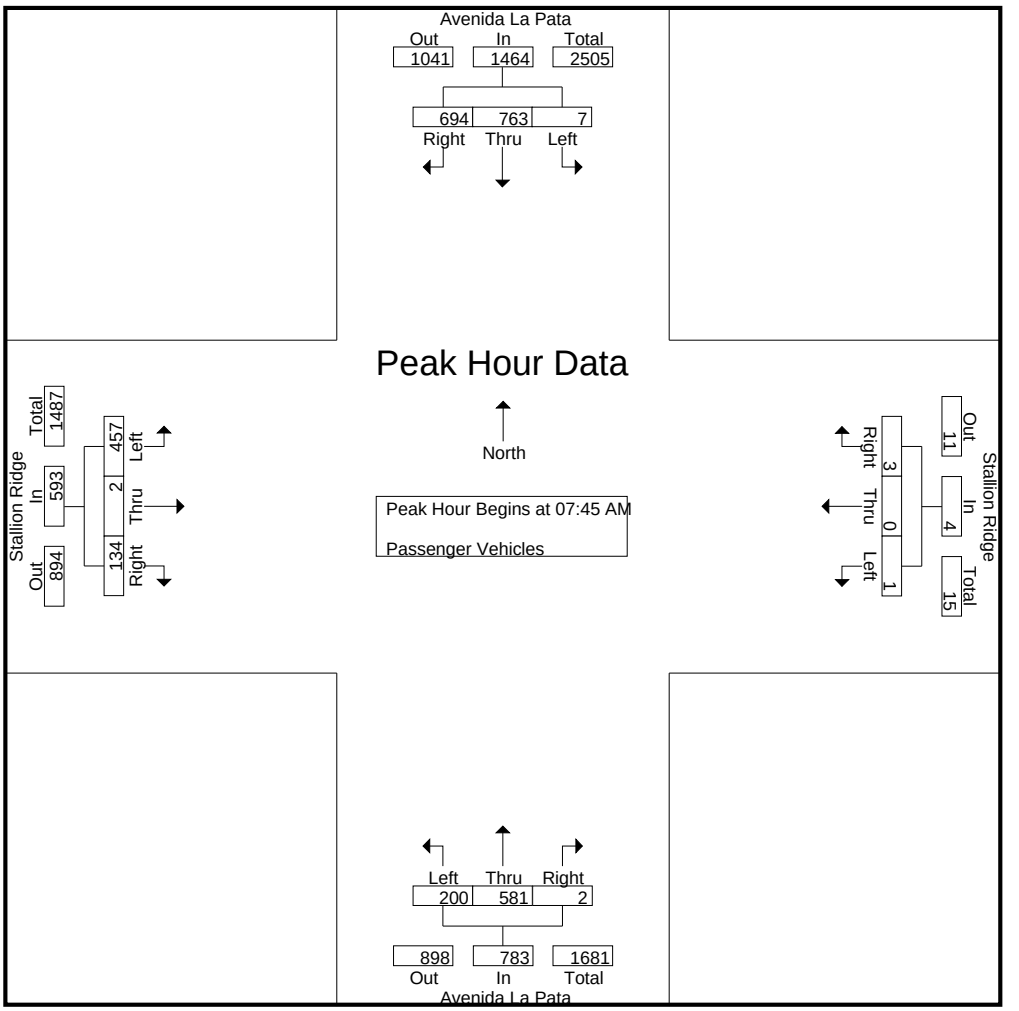
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	54	3	58	0	0	0	0	1	30	0	31	4	0	0	4	93
06:15 AM	0	87	8	95	0	0	0	0	3	34	0	37	8	0	1	9	141
06:30 AM	0	73	45	118	0	0	0	0	3	48	0	51	17	0	3	20	189
06:45 AM	2	97	240	339	0	0	0	0	46	65	1	112	85	0	10	95	546
Total	3	311	296	610	0	0	0	0	53	177	1	231	114	0	14	128	969
07:00 AM	2	112	182	296	0	0	1	1	38	73	0	111	157	0	43	200	608
07:15 AM	4	174	72	250	1	0	1	2	16	126	0	142	49	0	12	61	455
07:30 AM	0	162	108	270	0	0	1	1	14	124	1	139	74	0	21	95	505
07:45 AM	1	156	183	340	1	0	1	2	52	136	0	188	85	0	21	106	636
Total	7	604	545	1156	2	0	4	6	120	459	1	580	365	0	97	462	2204
08:00 AM	0	211	235	446	0	0	1	1	74	137	0	211	104	0	24	128	786
08:15 AM	3	214	195	412	0	0	1	1	70	163	2	235	129	0	36	165	813
08:30 AM	3	182	81	266	0	0	0	0	4	145	0	149	139	2	53	194	609
08:45 AM	0	165	12	177	1	0	0	1	6	121	1	128	60	1	10	71	377
Total	6	772	523	1301	1	0	2	3	154	566	3	723	432	3	123	558	2585
Grand Total	16	1687	1364	3067	3	0	6	9	327	1202	5	1534	911	3	234	1148	5758
Apprch %	0.5	55	44.5		33.3	0	66.7		21.3	78.4	0.3		79.4	0.3	20.4		
Total %	0.3	29.3	23.7	53.3	0.1	0	0.1	0.2	5.7	20.9	0.1	26.6	15.8	0.1	4.1	19.9	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	156	183	340	**1**	0	**1**	**2**	52	136	0	188	85	0	21	106	636
08:00 AM	0	211	**235**	**446**	0	0	1	1	**74**	137	0	211	104	0	24	128	786
08:15 AM	**3**	**214**	195	412	0	0	1	1	70	**163**	**2**	**235**	129	0	36	165	**813**
08:30 AM	3	182	81	266	0	0	0	0	4	145	0	149	**139**	**2**	**53**	**194**	609
Total Volume	7	763	694	1464	1	0	3	4	200	581	2	783	457	2	134	593	2844
% App. Total	0.5	52.1	47.4		25	0	75		25.5	74.2	0.3		77.1	0.3	22.6		
PHF	.583	.891	.738	.821	.250	.000	.750	.500	.676	.891	.250	.833	.822	.250	.632	.764	.875

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County of Orange
N/S: Avenida La Pata
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File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	1	156	183	340	**1**	0	**1**	**2**	52	136	0	188	85	0	21	106
+15 mins.	0	211	**235**	**446**	0	0	1	1	**74**	137	0	211	104	0	24	128
+30 mins.	**3**	**214**	195	412	0	0	1	1	70	**163**	**2**	**235**	129	0	36	165
+45 mins.	3	182	81	266	0	0	0	0	4	145	0	149	**139**	**2**	**53**	**194**
Total Volume	7	763	694	1464	1	0	3	4	200	581	2	783	457	2	134	593
% App. Total	0.5	52.1	47.4		25	0	75		25.5	74.2	0.3		77.1	0.3	22.6	
PHF	.583	.891	.738	.821	.250	.000	.750	.500	.676	.891	.250	.833	.822	.250	.632	.764

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

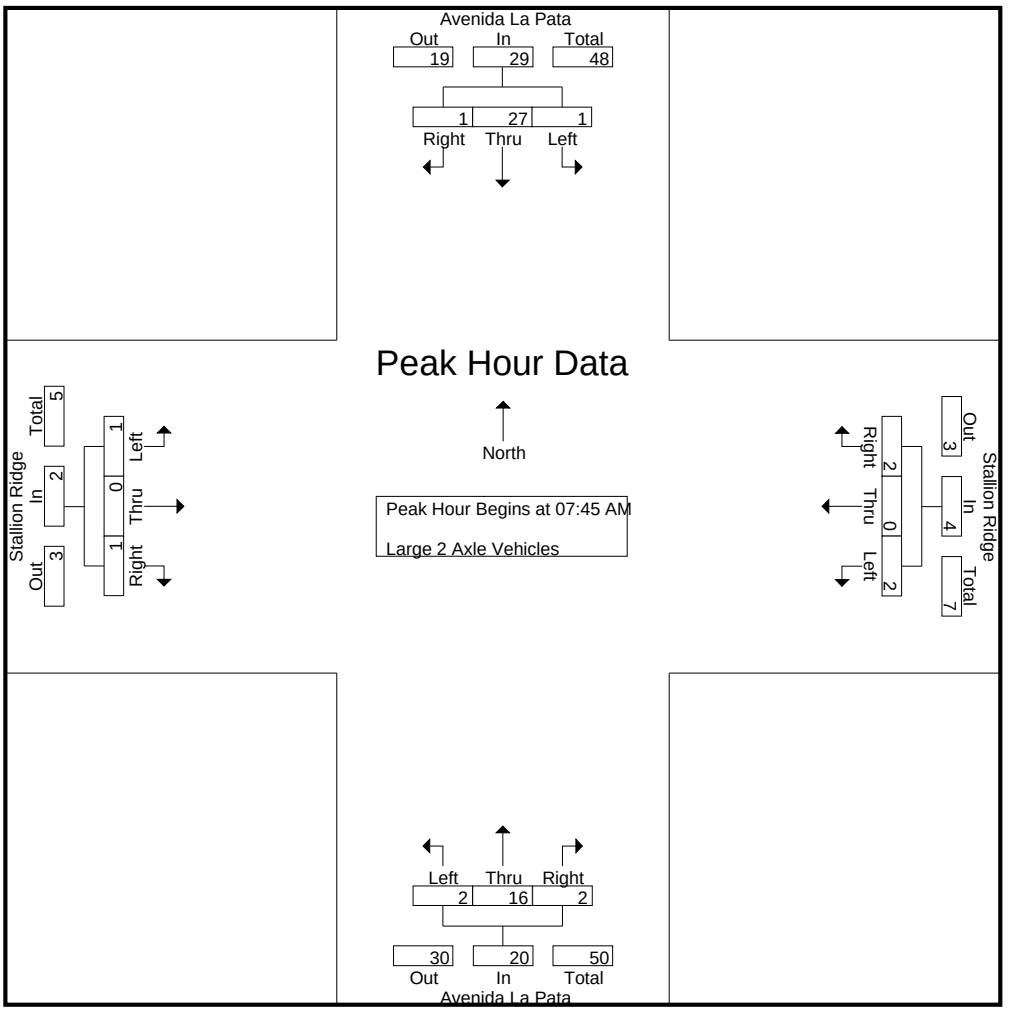
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
06:15 AM	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
06:30 AM	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
06:45 AM	3	6	4	13	0	0	0	0	0	2	0	2	1	0	1	2	17
Total	4	13	4	21	0	0	0	0	0	4	0	4	1	0	1	2	27
07:00 AM	0	8	0	8	0	0	1	1	1	4	1	6	3	0	0	3	18
07:15 AM	1	6	1	8	3	0	1	4	0	7	2	9	0	0	0	0	21
07:30 AM	0	4	2	6	3	0	1	4	0	2	1	3	0	0	1	1	14
07:45 AM	1	3	0	4	1	0	0	1	2	3	1	6	0	0	1	1	12
Total	2	21	3	26	7	0	3	10	3	16	5	24	3	0	2	5	65
08:00 AM	0	4	1	5	0	0	1	1	0	6	0	6	0	0	0	0	12
08:15 AM	0	4	0	4	1	0	1	2	0	2	1	3	0	0	0	0	9
08:30 AM	0	16	0	16	0	0	0	0	0	5	0	5	1	0	0	1	22
08:45 AM	2	12	0	14	0	0	0	0	0	6	0	6	2	0	0	2	22
Total	2	36	1	39	1	0	2	3	0	19	1	20	3	0	0	3	65
Grand Total	8	70	8	86	8	0	5	13	3	39	6	48	7	0	3	10	157
Apprch %	9.3	81.4	9.3		61.5	0	38.5		6.2	81.2	12.5		70	0	30		
Total %	5.1	44.6	5.1	54.8	5.1	0	3.2	8.3	1.9	24.8	3.8	30.6	4.5	0	1.9	6.4	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	**1**	3	0	4	**1**	0	0	1	**2**	3	**1**	**6**	0	0	**1**	**1**	12
08:00 AM	0	4	**1**	5	0	0	**1**	1	0	**6**	0	6	0	0	0	0	12
08:15 AM	0	4	0	4	1	0	1	**2**	0	2	1	3	0	0	0	0	9
08:30 AM	0	**16**	0	**16**	0	0	0	0	0	5	0	5	**1**	0	0	1	**22**
Total Volume	1	27	1	29	2	0	2	4	2	16	2	20	1	0	1	2	55
% App. Total	3.4	93.1	3.4		50	0	50		10	80	10		50	0	50		
PHF	.250	.422	.250	.453	.500	.000	.500	.500	.250	.667	.500	.833	.250	.000	.250	.500	.625

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County of Orange
N/S: Avenida La Pata
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Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	**1**	3	0	4	**1**	0	0	1	**2**	3	**1**	**6**	0	0	**1**	**1**
+15 mins.	0	4	**1**	5	0	0	**1**	1	0	**6**	0	6	0	0	0	0
+30 mins.	0	4	0	4	1	0	1	**2**	0	2	1	3	0	0	0	0
+45 mins.	0	**16**	0	**16**	0	0	0	0	0	5	0	5	**1**	0	0	1
Total Volume	1	27	1	29	2	0	2	4	2	16	2	20	1	0	1	2
% App. Total	3.4	93.1	3.4		50	0	50		10	80	10		50	0	50	
PHF	.250	.422	.250	.453	.500	.000	.500	.500	.250	.667	.500	.833	.250	.000	.250	.500

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County of Orange
N/S: Avenida La Pata
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Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

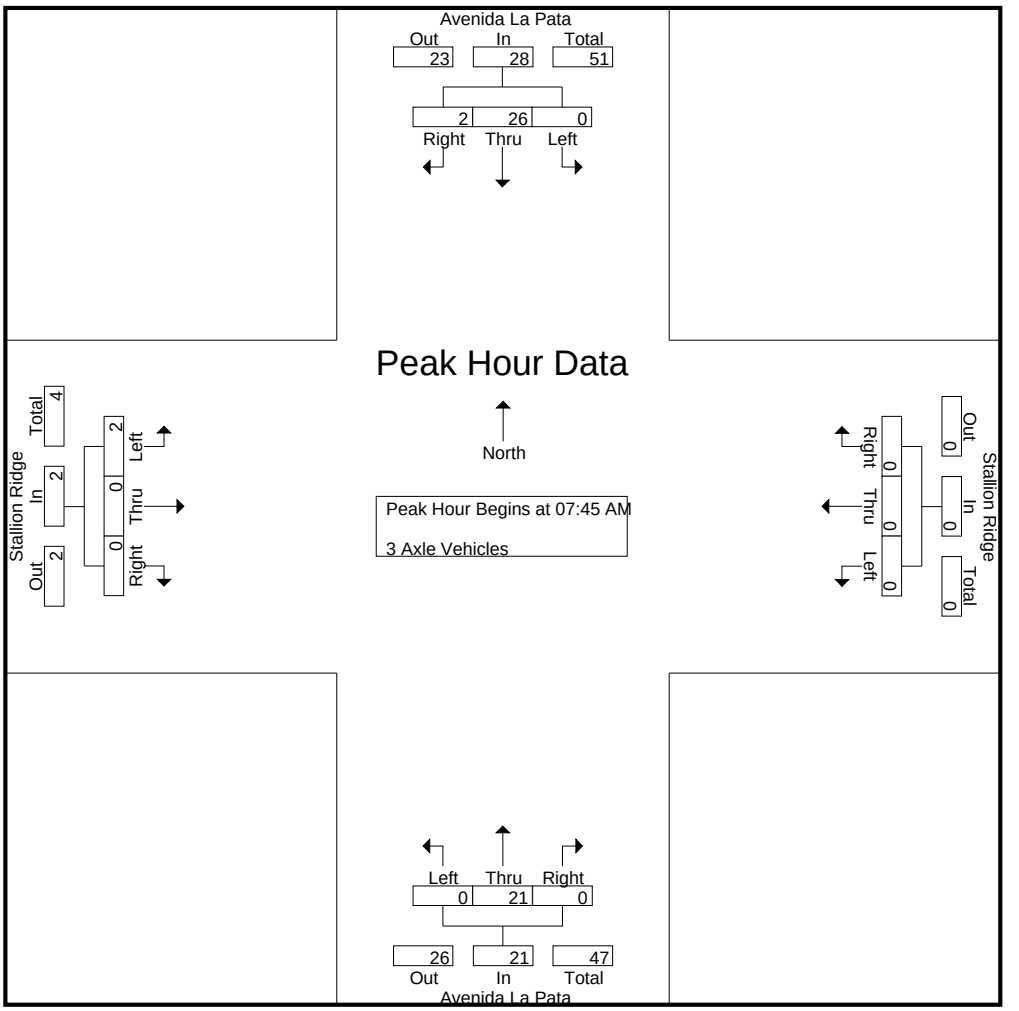
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
06:45 AM	0	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	11
Total	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	16
07:00 AM	0	9	0	9	0	0	1	1	0	0	0	0	0	0	0	0	10
07:15 AM	0	6	0	6	0	0	0	0	0	6	0	6	0	0	0	0	12
07:30 AM	0	5	0	5	0	0	0	0	0	4	0	4	0	0	0	0	9
07:45 AM	0	5	0	5	0	0	0	0	0	3	0	3	0	0	0	0	8
Total	0	25	0	25	0	0	1	1	0	13	0	13	0	0	0	0	39
08:00 AM	0	11	1	12	0	0	0	0	0	7	0	7	0	0	0	0	19
08:15 AM	0	7	0	7	0	0	0	0	0	6	0	6	0	0	0	0	13
08:30 AM	0	3	1	4	0	0	0	0	0	5	0	5	2	0	0	2	11
08:45 AM	0	6	0	6	0	0	0	0	0	5	0	5	0	0	0	0	11
Total	0	27	2	29	0	0	0	0	0	23	0	23	2	0	0	2	54
Grand Total	0	68	2	70	0	0	1	1	0	36	0	36	2	0	0	2	109
Apprch %	0	97.1	2.9		0	0	100		0	100	0		100	0	0		
Total %	0	62.4	1.8	64.2	0	0	0.9	0.9	0	33	0	33	1.8	0	0	1.8	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	5	0	5	0	0	0	0	0	3	0	3	0	0	0	0	8
08:00 AM	0	**11**	**1**	**12**	0	0	0	0	0	**7**	0	**7**	0	0	0	0	**19**
08:15 AM	0	7	0	7	0	0	0	0	0	6	0	6	0	0	0	0	13
08:30 AM	0	3	1	4	0	0	0	0	0	5	0	5	**2**	0	0	**2**	11
Total Volume	0	26	2	28	0	0	0	0	0	21	0	21	2	0	0	2	51
% App. Total	0	92.9	7.1		0	0	0		0	100	0		100	0	0		
PHF	.000	.591	.500	.583	.000	.000	.000	.000	.000	.750	.000	.750	.250	.000	.000	.250	.671

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N/S: Avenida La Pata
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File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	5	0	5	0	0	0	0	0	3	0	3	0	0	0	0
+15 mins.	0	**11**	**1**	**12**	0	0	0	0	0	**7**	0	**7**	0	0	0	0
+30 mins.	0	7	0	7	0	0	0	0	0	6	0	6	0	0	0	0
+45 mins.	0	3	1	4	0	0	0	0	0	5	0	5	**2**	0	0	**2**
Total Volume	0	26	2	28	0	0	0	0	0	21	0	21	2	0	0	2
% App. Total	0	92.9	7.1		0	0	0		0	100	0		100	0	0	
PHF	.000	.591	.500	.583	.000	.000	.000	.000	.000	.750	.000	.750	.250	.000	.000	.250

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

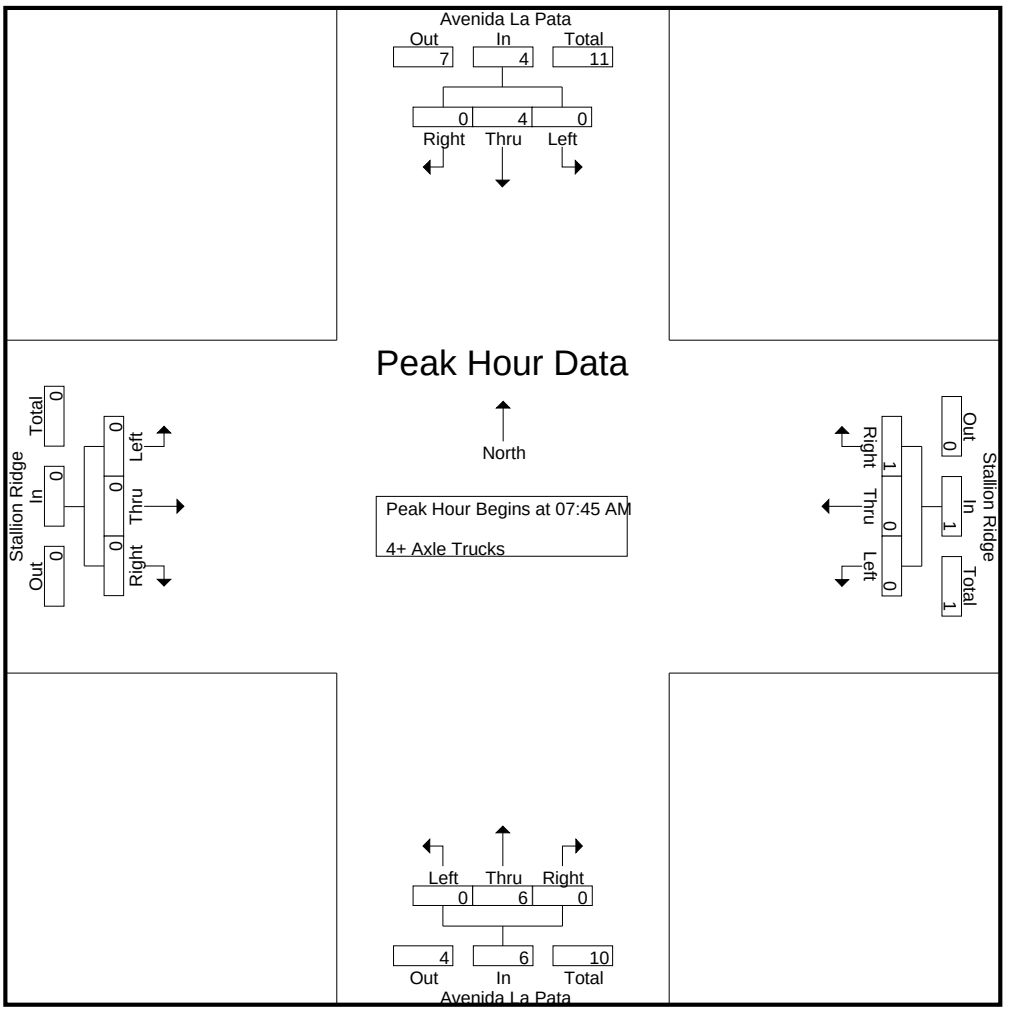
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
07:00 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	8	0	8	0	0	0	0	8
07:30 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
07:45 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total	0	2	0	2	0	0	0	0	0	14	0	14	0	0	0	0	16
08:00 AM	0	1	0	1	0	0	1	1	0	2	0	2	0	0	0	0	4
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	2	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
08:45 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	6	0	6	0	0	1	1	0	4	0	4	0	0	0	0	11
Grand Total	0	13	0	13	0	0	1	1	0	18	0	18	0	0	0	0	32
Apprch %	0	100	0		0	0	100		0	100	0		0	0	0		
Total %	0	40.6	0	40.6	0	0	3.1	3.1	0	56.2	0	56.2	0	0	0	0	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	1	0	1	0	0	0	0	0	**2**	0	**2**	0	0	0	0	3
08:00 AM	0	1	0	1	0	0	**1**	**1**	0	2	0	2	0	0	0	0	**4**
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	**2**	0	**2**	0	0	0	0	0	2	0	2	0	0	0	0	4
Total Volume	0	4	0	4	0	0	1	1	0	6	0	6	0	0	0	0	11
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0		
PHF	.000	.500	.000	.500	.000	.000	.250	.250	.000	.750	.000	.750	.000	.000	.000	.000	.688

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	1	0	1	0	0	0	0	0	**2**	0	**2**	0	0	0	0
+15 mins.	0	1	0	1	0	0	**1**	**1**	0	2	0	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	**2**	0	**2**	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	4	0	4	0	0	1	1	0	6	0	6	0	0	0	0
% App. Total	0	100	0		0	0	100		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.000	.250	.250	.000	.750	.000	.750	.000	.000	.000	.000

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File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

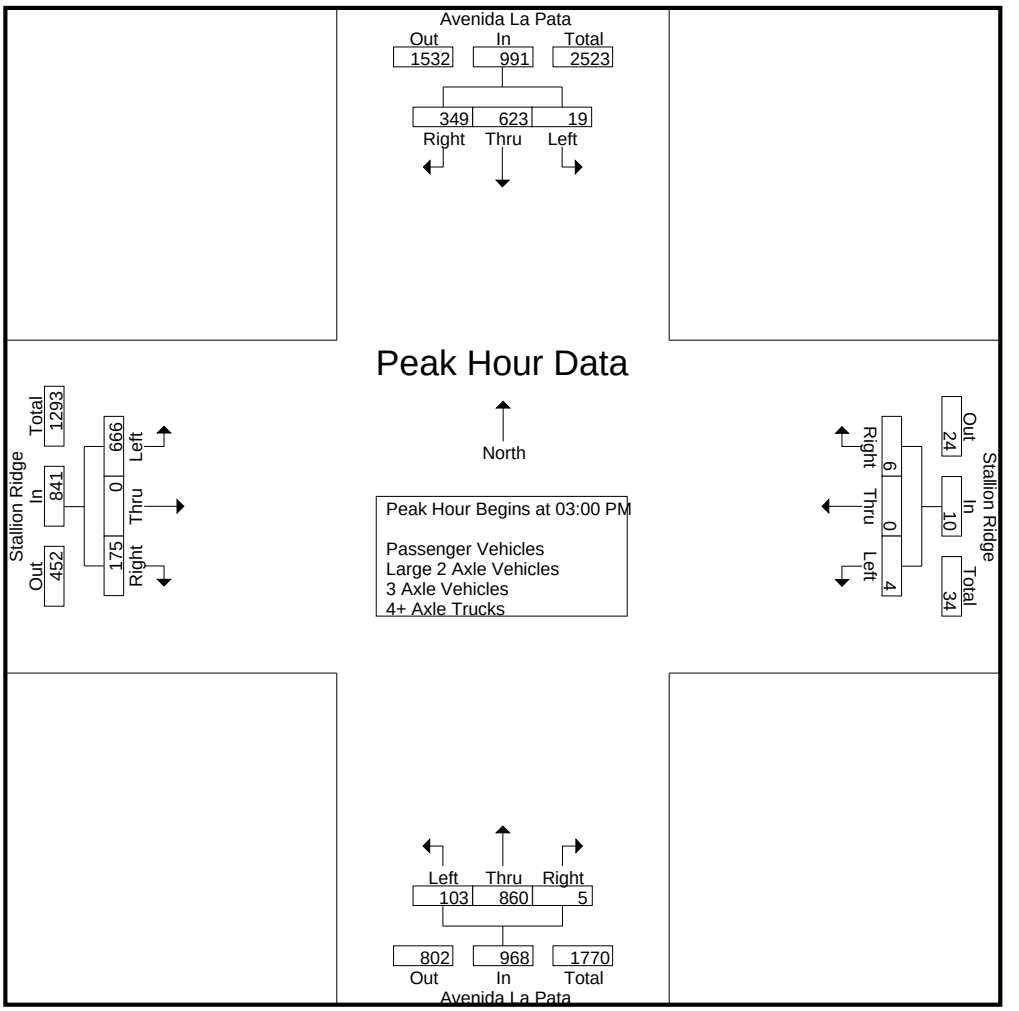
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	3	134	26	163	0	0	3	3	5	218	1	224	15	0	8	23	413
02:15 PM	1	130	39	170	0	0	1	1	7	199	1	207	22	1	7	30	408
02:30 PM	2	129	68	199	0	0	3	3	20	191	1	212	28	0	17	45	459
02:45 PM	1	175	94	270	1	0	1	2	17	164	3	184	28	0	6	34	490
Total	7	568	227	802	1	0	8	9	49	772	6	827	93	1	38	132	1770
03:00 PM	1	158	101	260	3	0	2	5	19	210	0	229	112	0	21	133	627
03:15 PM	3	142	102	247	0	0	1	1	28	223	2	253	181	0	48	229	730
03:30 PM	14	142	92	248	1	0	1	2	40	187	2	229	255	0	75	330	809
03:45 PM	1	181	54	236	0	0	2	2	16	240	1	257	118	0	31	149	644
Total	19	623	349	991	4	0	6	10	103	860	5	968	666	0	175	841	2810
Grand Total	26	1191	576	1793	5	0	14	19	152	1632	11	1795	759	1	213	973	4580
Apprch %	1.5	66.4	32.1		26.3	0	73.7		8.5	90.9	0.6		78	0.1	21.9		
Total %	0.6	26	12.6	39.1	0.1	0	0.3	0.4	3.3	35.6	0.2	39.2	16.6	0	4.7	21.2	
Passenger Vehicles	22	1100	570	1692	1	0	6	7	151	1512	3	1666	743	1	211	955	4320
% Passenger Vehicles	84.6	92.4	99	94.4	20	0	42.9	36.8	99.3	92.6	27.3	92.8	97.9	100	99.1	98.2	94.3
Large 2 Axle Vehicles	3	32	4	39	4	0	7	11	1	63	8	72	14	0	1	15	137
% Large 2 Axle Vehicles	11.5	2.7	0.7	2.2	80	0	50	57.9	0.7	3.9	72.7	4	1.8	0	0.5	1.5	3
3 Axle Vehicles	1	54	2	57	0	0	1	1	0	52	0	52	2	0	1	3	113
% 3 Axle Vehicles	3.8	4.5	0.3	3.2	0	0	7.1	5.3	0	3.2	0	2.9	0.3	0	0.5	0.3	2.5
4+ Axle Trucks	0	5	0	5	0	0	0	0	0	5	0	5	0	0	0	0	10
% 4+ Axle Trucks	0	0.4	0	0.3	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0.2

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	158	101	**260**	**3**	0	**2**	**5**	19	210	0	229	112	0	21	133	627
03:15 PM	3	142	**102**	247	0	0	1	1	28	223	**2**	253	181	0	48	229	730
03:30 PM	**14**	142	92	248	1	0	1	2	**40**	187	2	229	**255**	0	**75**	**330**	**809**
03:45 PM	1	**181**	54	236	0	0	2	2	16	**240**	1	**257**	118	0	31	149	644
Total Volume	19	623	349	991	4	0	6	10	103	860	5	968	666	0	175	841	2810
% App. Total	1.9	62.9	35.2		40	0	60		10.6	88.8	0.5		79.2	0	20.8		
PHF	.339	.860	.855	.953	.333	.000	.750	.500	.644	.896	.625	.942	.653	.000	.583	.637	.868

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N/S: Avenida La Pata
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File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:15 PM				03:00 PM				03:00 PM			
+0 mins.	1	**175**	94	**270**	0	0	1	1	19	210	0	229	112	0	21	133
+15 mins.	1	158	101	260	0	0	**3**	3	28	223	**2**	253	181	0	48	229
+30 mins.	3	142	**102**	247	1	0	1	2	**40**	187	2	229	**255**	0	**75**	**330**
+45 mins.	**14**	142	92	248	**3**	0	2	**5**	16	**240**	1	**257**	118	0	31	149
Total Volume	19	617	389	1025	4	0	7	11	103	860	5	968	666	0	175	841
% App. Total	1.9	60.2	38		36.4	0	63.6		10.6	88.8	0.5		79.2	0	20.8	
PHF	.339	.881	.953	.949	.333	.000	.583	.550	.644	.896	.625	.942	.653	.000	.583	.637

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Groups Printed- Passenger Vehicles

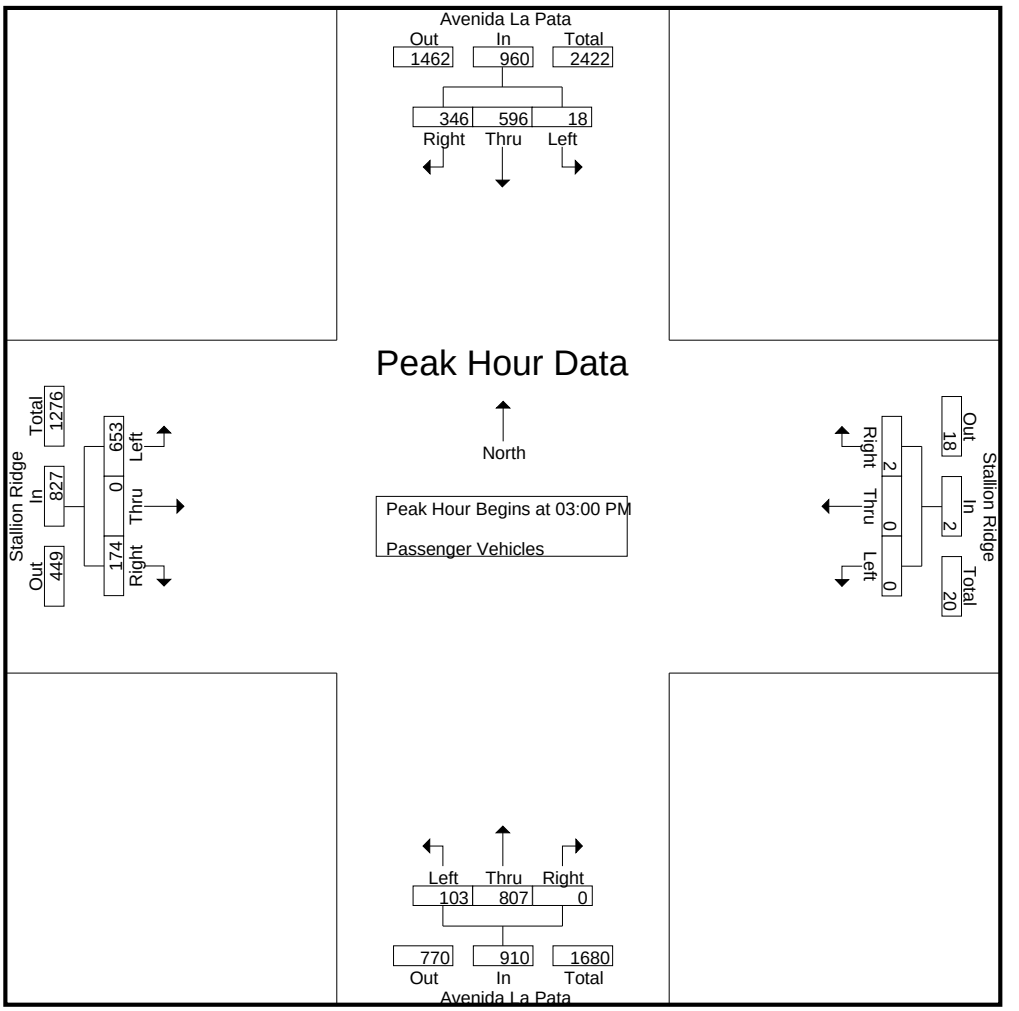
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	2	116	25	143	0	0	1	1	5	202	1	208	15	0	8	23	375
02:15 PM	0	112	39	151	0	0	1	1	7	183	1	191	22	1	7	30	373
02:30 PM	2	111	66	179	0	0	2	2	19	171	1	191	28	0	16	44	416
02:45 PM	0	165	94	259	1	0	0	1	17	149	0	166	25	0	6	31	457
Total	4	504	224	732	1	0	4	5	48	705	3	756	90	1	37	128	1621
03:00 PM	1	149	99	249	0	0	1	1	19	194	0	213	108	0	21	129	592
03:15 PM	2	137	101	240	0	0	1	1	28	209	0	237	177	0	48	225	703
03:30 PM	14	141	92	247	0	0	0	0	40	180	0	220	251	0	75	326	793
03:45 PM	1	169	54	224	0	0	0	0	16	224	0	240	117	0	30	147	611
Total	18	596	346	960	0	0	2	2	103	807	0	910	653	0	174	827	2699
Grand Total	22	1100	570	1692	1	0	6	7	151	1512	3	1666	743	1	211	955	4320
Apprch %	1.3	65	33.7		14.3	0	85.7		9.1	90.8	0.2		77.8	0.1	22.1		
Total %	0.5	25.5	13.2	39.2	0	0	0.1	0.2	3.5	35	0.1	38.6	17.2	0	4.9	22.1	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	1	149	99	**249**	0	0	**1**	**1**	19	194	0	213	108	0	21	129	592
03:15 PM	2	137	**101**	240	0	0	1	1	28	209	0	237	177	0	48	225	703
03:30 PM	**14**	141	92	247	0	0	0	0	**40**	180	0	220	**251**	0	**75**	**326**	**793**
03:45 PM	1	**169**	54	224	0	0	0	0	16	**224**	0	**240**	117	0	30	147	611
Total Volume	18	596	346	960	0	0	2	2	103	807	0	910	653	0	174	827	2699
% App. Total	1.9	62.1	36		0	0	100		11.3	88.7	0		79	0	21		
PHF	.321	.882	.856	.964	.000	.000	.500	.500	.644	.901	.000	.948	.650	.000	.580	.634	.851

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	1	149	99	**249**	0	0	**1**	**1**	19	194	0	213	108	0	21	129
+15 mins.	2	137	**101**	240	0	0	1	1	28	209	0	237	177	0	48	225
+30 mins.	**14**	141	92	247	0	0	0	0	**40**	180	0	220	**251**	0	**75**	**326**
+45 mins.	1	**169**	54	224	0	0	0	0	16	**224**	0	**240**	117	0	30	147
Total Volume	18	596	346	960	0	0	2	2	103	807	0	910	653	0	174	827
% App. Total	1.9	62.1	36		0	0	100		11.3	88.7	0		79	0	21	
PHF	.321	.882	.856	.964	.000	.000	.500	.500	.644	.901	.000	.948	.650	.000	.580	.634

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File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Large 2 Axle Vehicles

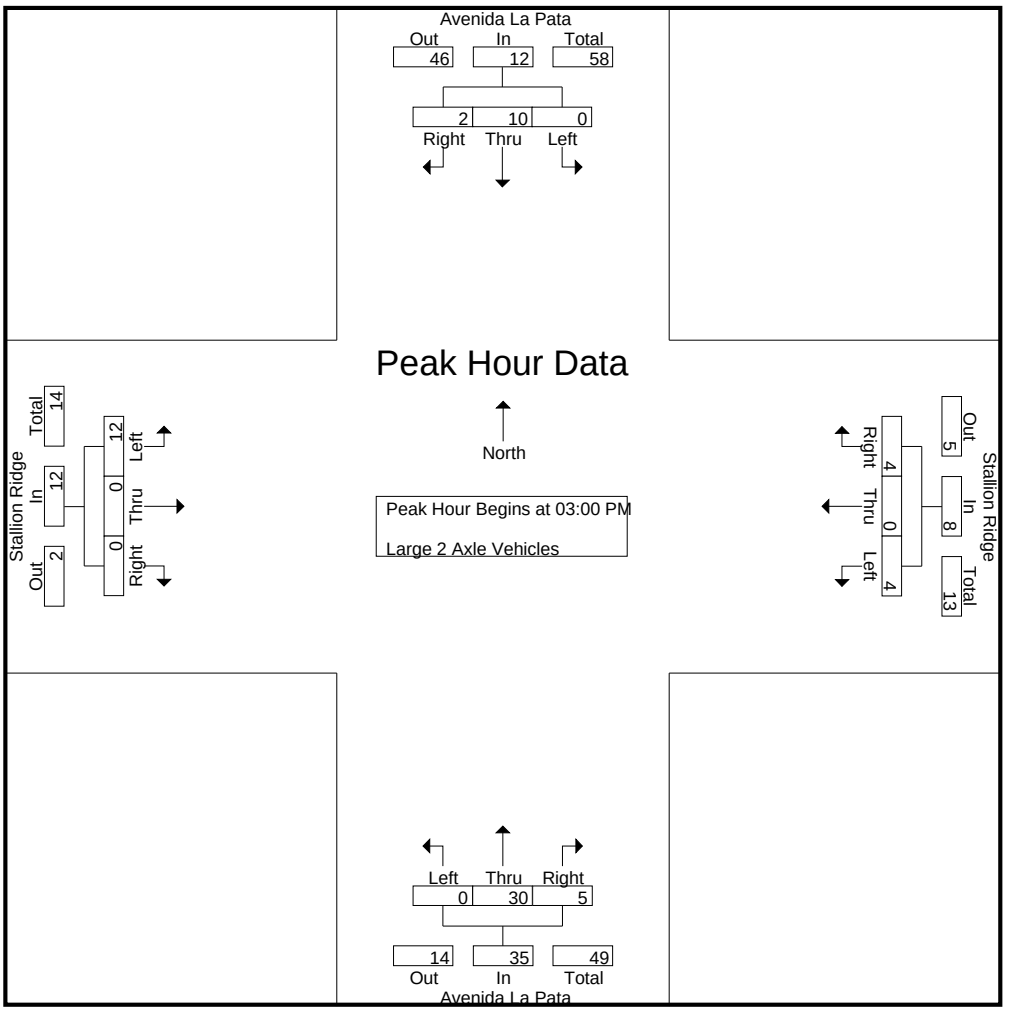
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	1	8	0	9	0	0	1	1	0	6	0	6	0	0	0	0	16
02:15 PM	1	5	0	6	0	0	0	0	0	13	0	13	0	0	0	0	19
02:30 PM	0	4	2	6	0	0	1	1	1	8	0	9	0	0	1	1	17
02:45 PM	1	5	0	6	0	0	1	1	0	6	3	9	2	0	0	2	18
Total	3	22	2	27	0	0	3	3	1	33	3	37	2	0	1	3	70
03:00 PM	0	4	2	6	3	0	1	4	0	7	0	7	3	0	0	3	20
03:15 PM	0	4	0	4	0	0	0	0	0	6	2	8	4	0	0	4	16
03:30 PM	0	0	0	0	1	0	1	2	0	4	2	6	4	0	0	4	12
03:45 PM	0	2	0	2	0	0	2	2	0	13	1	14	1	0	0	1	19
Total	0	10	2	12	4	0	4	8	0	30	5	35	12	0	0	12	67
Grand Total	3	32	4	39	4	0	7	11	1	63	8	72	14	0	1	15	137
Apprch %	7.7	82.1	10.3		36.4	0	63.6		1.4	87.5	11.1		93.3	0	6.7		
Total %	2.2	23.4	2.9	28.5	2.9	0	5.1	8	0.7	46	5.8	52.6	10.2	0	0.7	10.9	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	**4**	**2**	**6**	**3**	0	1	**4**	0	7	0	7	3	0	0	3	**20**
03:15 PM	0	4	0	4	0	0	0	0	0	6	**2**	8	**4**	0	0	**4**	16
03:30 PM	0	0	0	0	1	0	1	2	0	4	2	6	4	0	0	4	12
03:45 PM	0	2	0	2	0	0	**2**	2	0	**13**	1	**14**	1	0	0	1	19
Total Volume	0	10	2	12	4	0	4	8	0	30	5	35	12	0	0	12	67
% App. Total	0	83.3	16.7		50	0	50		0	85.7	14.3		100	0	0		
PHF	.000	.625	.250	.500	.333	.000	.500	.500	.000	.577	.625	.625	.750	.000	.000	.750	.838

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	**4**	**2**	**6**	**3**	0	1	**4**	0	7	0	7	3	0	0	3
+15 mins.	0	4	0	4	0	0	0	0	0	6	**2**	8	**4**	0	0	**4**
+30 mins.	0	0	0	0	1	0	1	2	0	4	2	6	4	0	0	4
+45 mins.	0	2	0	2	0	0	**2**	2	0	**13**	1	**14**	1	0	0	1
Total Volume	0	10	2	12	4	0	4	8	0	30	5	35	12	0	0	12
% App. Total	0	83.3	16.7		50	0	50		0	85.7	14.3		100	0	0	
PHF	.000	.625	.250	.500	.333	.000	.500	.500	.000	.577	.625	.625	.750	.000	.000	.750

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Groups Printed- 3 Axle Vehicles

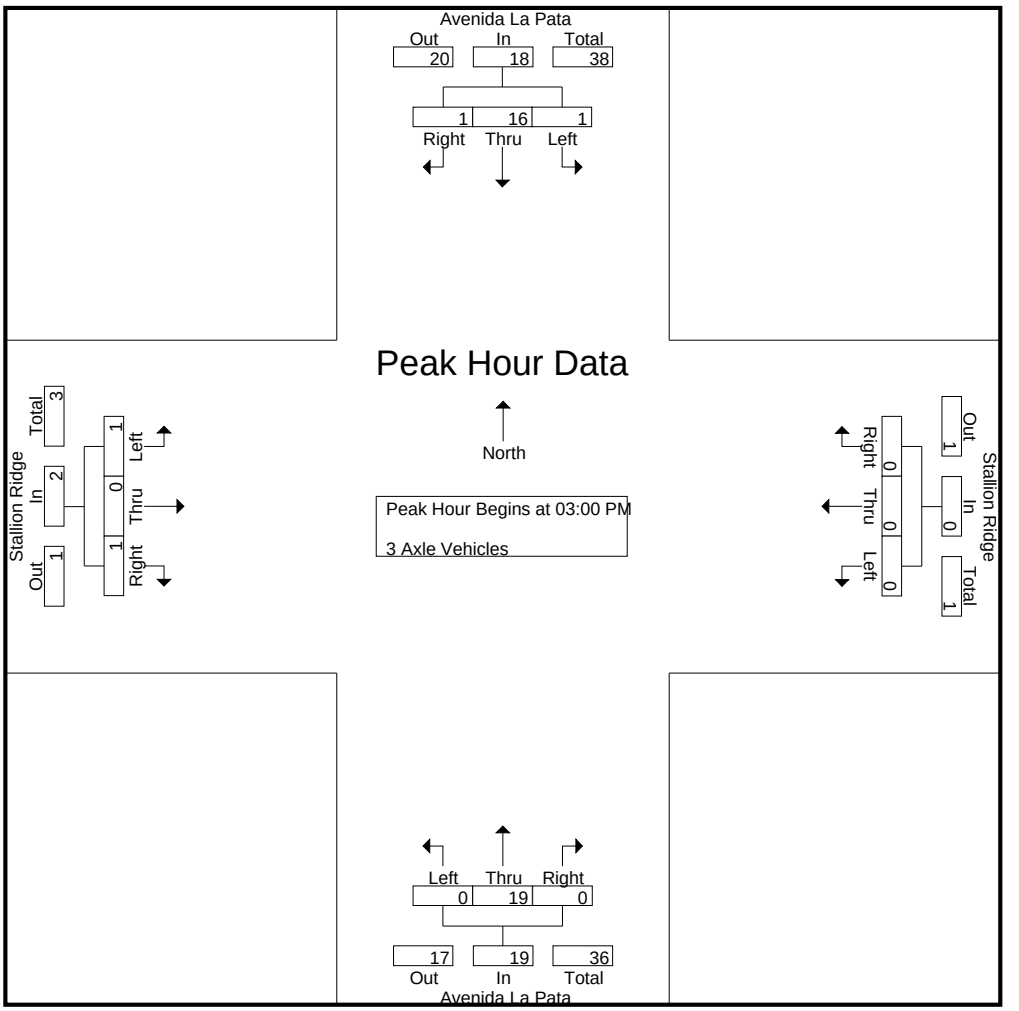
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	0	10	1	11	0	0	1	1	0	10	0	10	0	0	0	0	22
02:15 PM	0	12	0	12	0	0	0	0	0	3	0	3	0	0	0	0	15
02:30 PM	0	12	0	12	0	0	0	0	0	12	0	12	0	0	0	0	24
02:45 PM	0	4	0	4	0	0	0	0	0	8	0	8	1	0	0	1	13
Total	0	38	1	39	0	0	1	1	0	33	0	33	1	0	0	1	74
03:00 PM	0	5	0	5	0	0	0	0	0	7	0	7	1	0	0	1	13
03:15 PM	1	1	1	3	0	0	0	0	0	7	0	7	0	0	0	0	10
03:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
03:45 PM	0	9	0	9	0	0	0	0	0	3	0	3	0	0	1	1	13
Total	1	16	1	18	0	0	0	0	0	19	0	19	1	0	1	2	39
Grand Total	1	54	2	57	0	0	1	1	0	52	0	52	2	0	1	3	113
Apprch %	1.8	94.7	3.5		0	0	100		0	100	0		66.7	0	33.3		
Total %	0.9	47.8	1.8	50.4	0	0	0.9	0.9	0	46	0	46	1.8	0	0.9	2.7	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	5	0	5	0	0	0	0	0	**7**	0	**7**	**1**	0	0	**1**	**13**
03:15 PM	**1**	1	**1**	3	0	0	0	0	0	7	0	7	0	0	0	0	10
03:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
03:45 PM	0	**9**	0	**9**	0	0	0	0	0	3	0	3	0	0	**1**	1	13
Total Volume	1	16	1	18	0	0	0	0	0	19	0	19	1	0	1	2	39
% App. Total	5.6	88.9	5.6		0	0	0		0	100	0		50	0	50		
PHF	.250	.444	.250	.500	.000	.000	.000	.000	.000	.679	.000	.679	.250	.000	.250	.500	.750

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	5	0	5	0	0	0	0	0	**7**	0	**7**	**1**	0	0	**1**
+15 mins.	**1**	1	**1**	3	0	0	0	0	0	7	0	7	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	**9**	0	**9**	0	0	0	0	0	3	0	3	0	0	**1**	1
Total Volume	1	16	1	18	0	0	0	0	0	19	0	19	1	0	1	2
% App. Total	5.6	88.9	5.6		0	0	0		0	100	0		50	0	50	
PHF	.250	.444	.250	.500	.000	.000	.000	.000	.000	.679	.000	.679	.250	.000	.250	.500

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

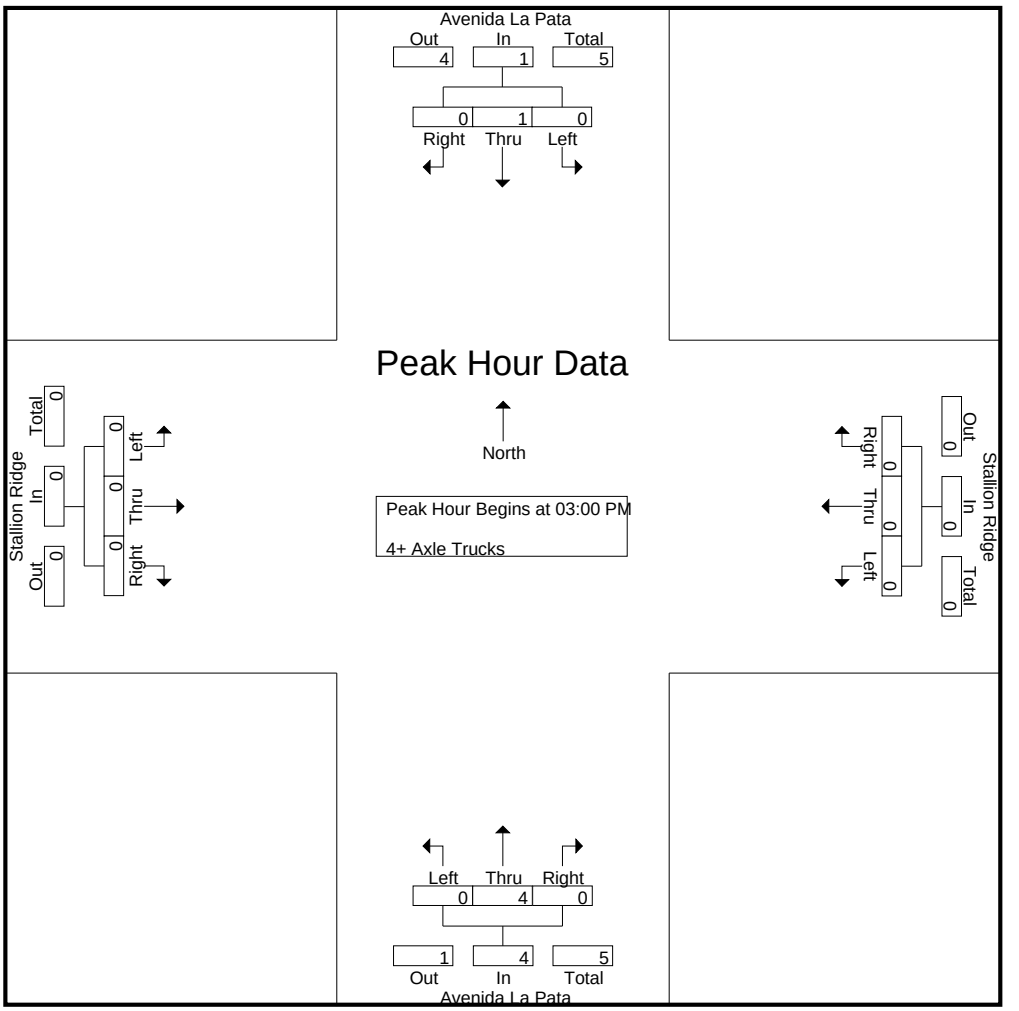
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
03:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	0	0	0	0	4	0	4	0	0	0	0	5
Grand Total	0	5	0	5	0	0	0	0	0	5	0	5	0	0	0	0	10
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	50	0	50	0	0	0	0	0	50	0	50	0	0	0	0	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	**2**	0	**2**	0	0	0	0	**2**
03:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 PM	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	4	0	4	0	0	0	0	5
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.625

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal MD
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	**2**	0	**2**	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	4	0	4	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

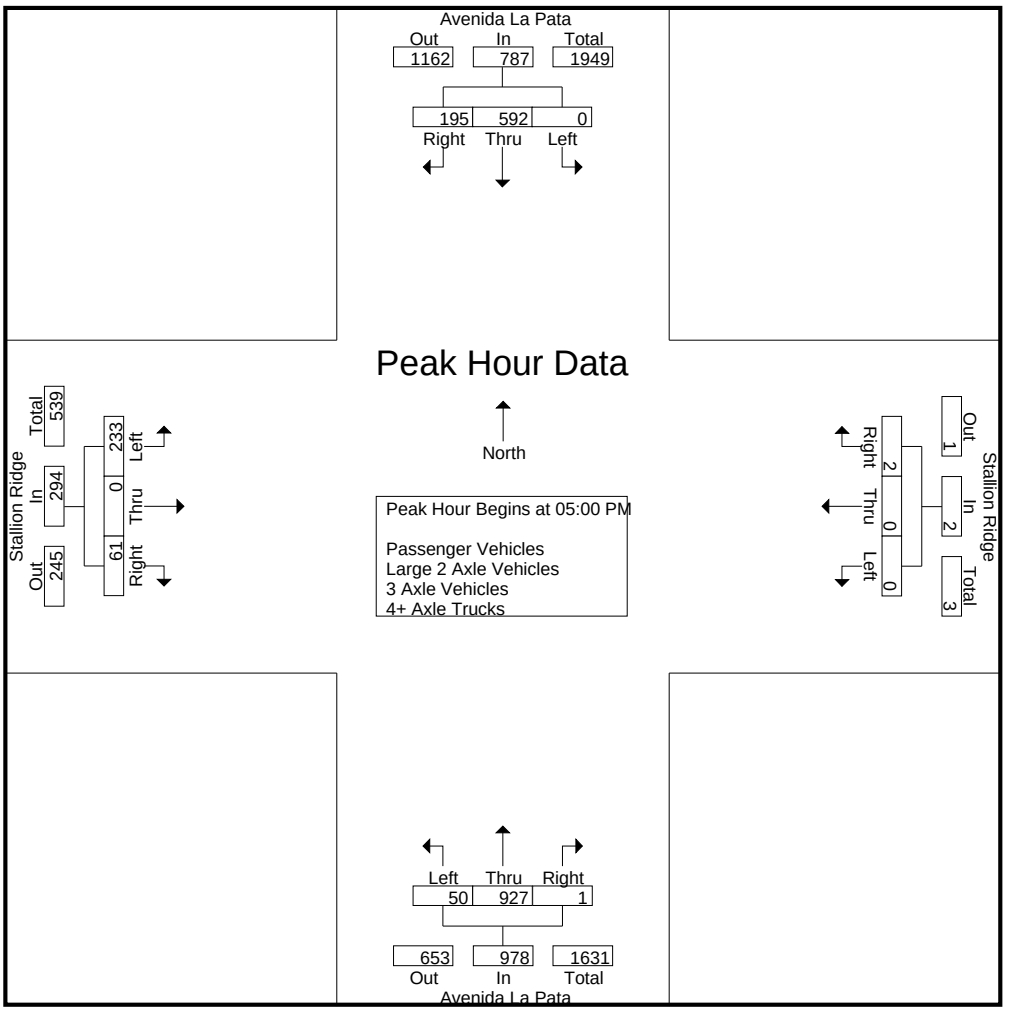
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	1	166	46	213	0	0	1	1	9	273	1	283	58	0	17	75	572
04:15 PM	3	145	25	173	0	0	3	3	6	236	2	244	28	0	12	40	460
04:30 PM	0	176	38	214	1	0	2	3	3	235	0	238	29	0	3	32	487
04:45 PM	2	121	39	162	2	0	1	3	9	239	0	248	32	0	5	37	450
Total	6	608	148	762	3	0	7	10	27	983	3	1013	147	0	37	184	1969
05:00 PM	0	154	28	182	0	0	0	0	6	262	0	268	72	0	15	87	537
05:15 PM	0	161	38	199	0	0	1	1	17	271	0	288	24	0	12	36	524
05:30 PM	0	160	58	218	0	0	0	0	14	215	0	229	56	0	14	70	517
05:45 PM	0	117	71	188	0	0	1	1	13	179	1	193	81	0	20	101	483
Total	0	592	195	787	0	0	2	2	50	927	1	978	233	0	61	294	2061
Grand Total	6	1200	343	1549	3	0	9	12	77	1910	4	1991	380	0	98	478	4030
Apprch %	0.4	77.5	22.1		25	0	75		3.9	95.9	0.2		79.5	0	20.5		
Total %	0.1	29.8	8.5	38.4	0.1	0	0.2	0.3	1.9	47.4	0.1	49.4	9.4	0	2.4	11.9	
Passenger Vehicles	5	1163	342	1510	2	0	9	11	77	1844	3	1924	379	0	98	477	3922
% Passenger Vehicles	83.3	96.9	99.7	97.5	66.7	0	100	91.7	100	96.5	75	96.6	99.7	0	100	99.8	97.3
Large 2 Axle Vehicles	0	17	1	18	1	0	0	1	0	25	1	26	1	0	0	1	46
% Large 2 Axle Vehicles	0	1.4	0.3	1.2	33.3	0	0	8.3	0	1.3	25	1.3	0.3	0	0	0.2	1.1
3 Axle Vehicles	0	19	0	19	0	0	0	0	0	39	0	39	0	0	0	0	58
% 3 Axle Vehicles	0	1.6	0	1.2	0	0	0	0	0	2	0	2	0	0	0	0	1.4
4+ Axle Trucks	1	1	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
% 4+ Axle Trucks	16.7	0.1	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	154	28	182	0	0	0	0	6	262	0	268	72	0	15	87	**537**
05:15 PM	0	**161**	38	199	0	0	**1**	**1**	**17**	**271**	0	**288**	24	0	12	36	524
05:30 PM	0	160	58	**218**	0	0	0	0	14	215	0	229	56	0	14	70	517
05:45 PM	0	117	**71**	188	0	0	1	1	13	179	**1**	193	**81**	0	**20**	**101**	483
Total Volume	0	592	195	787	0	0	2	2	50	927	1	978	233	0	61	294	2061
% App. Total	0	75.2	24.8		0	0	100		5.1	94.8	0.1		79.3	0	20.7		
PHF	.000	.919	.687	.903	.000	.000	.500	.500	.735	.855	.250	.849	.719	.000	.763	.728	.959

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
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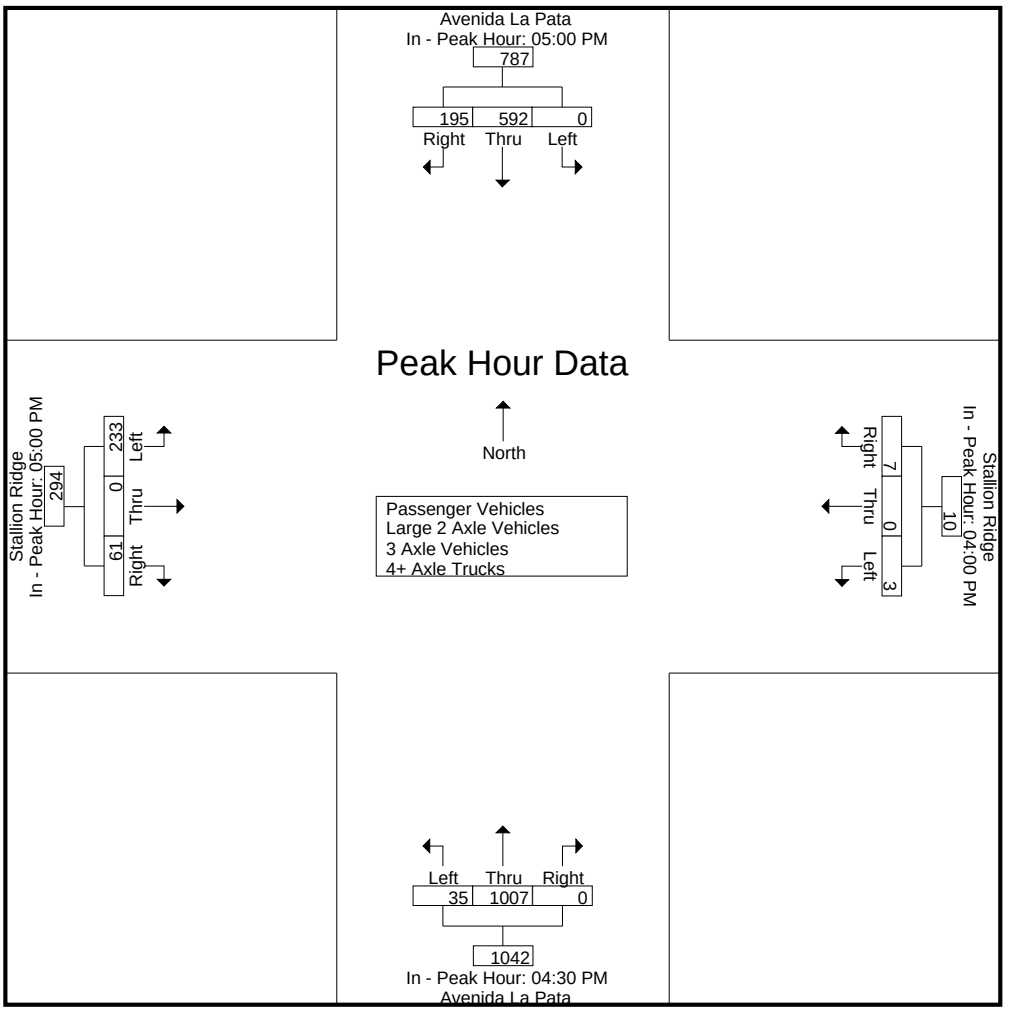
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:00 PM				04:30 PM				05:00 PM			
+0 mins.	0	154	28	182	0	0	1	1	3	235	0	238	72	0	15	87
+15 mins.	0	**161**	38	199	0	0	**3**	**3**	9	239	0	248	24	0	12	36
+30 mins.	0	160	58	**218**	1	0	2	3	6	262	0	268	56	0	14	70
+45 mins.	0	117	**71**	188	**2**	0	1	3	**17**	**271**	0	**288**	**81**	0	**20**	**101**
Total Volume	0	592	195	787	3	0	7	10	35	1007	0	1042	233	0	61	294
% App. Total	0	75.2	24.8		30	0	70		3.4	96.6	0		79.3	0	20.7	
PHF	.000	.919	.687	.903	.375	.000	.583	.833	.515	.929	.000	.905	.719	.000	.763	.728

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County of Orange
N/S: Avenida La Pata
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File Name : 07_ORC_AL Pata_Stal PM
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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
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Groups Printed- Passenger Vehicles

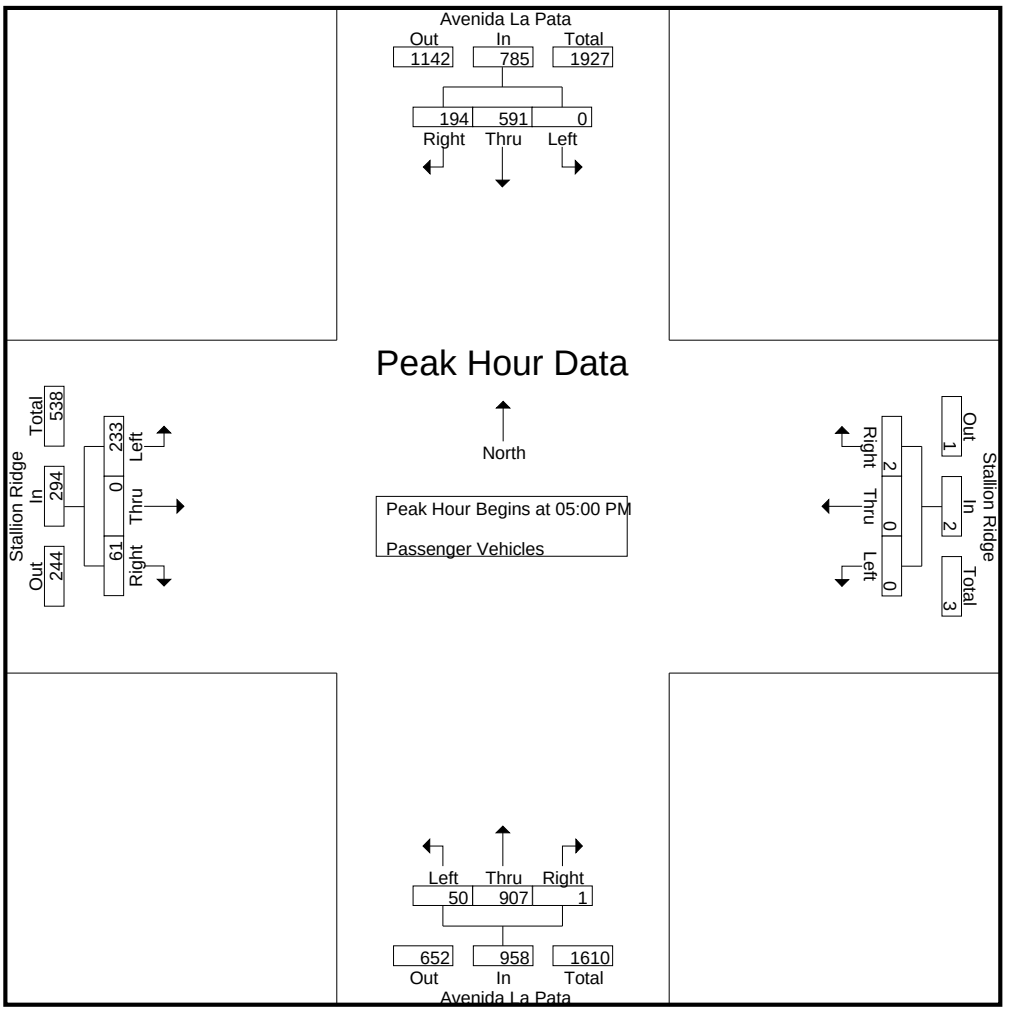
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	1	153	46	200	0	0	1	1	9	259	1	269	58	0	17	75	545
04:15 PM	2	133	25	160	0	0	3	3	6	228	1	235	27	0	12	39	437
04:30 PM	0	169	38	207	0	0	2	2	3	225	0	228	29	0	3	32	469
04:45 PM	2	117	39	158	2	0	1	3	9	225	0	234	32	0	5	37	432
Total	5	572	148	725	2	0	7	9	27	937	2	966	146	0	37	183	1883
05:00 PM	0	154	28	182	0	0	0	0	6	251	0	257	72	0	15	87	526
05:15 PM	0	161	37	198	0	0	1	1	17	268	0	285	24	0	12	36	520
05:30 PM	0	160	58	218	0	0	0	0	14	212	0	226	56	0	14	70	514
05:45 PM	0	116	71	187	0	0	1	1	13	176	1	190	81	0	20	101	479
Total	0	591	194	785	0	0	2	2	50	907	1	958	233	0	61	294	2039
Grand Total	5	1163	342	1510	2	0	9	11	77	1844	3	1924	379	0	98	477	3922
Apprch %	0.3	77	22.6		18.2	0	81.8		4	95.8	0.2		79.5	0	20.5		
Total %	0.1	29.7	8.7	38.5	0.1	0	0.2	0.3	2	47	0.1	49.1	9.7	0	2.5	12.2	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	154	28	182	0	0	0	0	6	251	0	257	72	0	15	87	**526**
05:15 PM	0	**161**	37	198	0	0	**1**	**1**	**17**	**268**	0	**285**	24	0	12	36	520
05:30 PM	0	160	58	**218**	0	0	0	0	14	212	0	226	56	0	14	70	514
05:45 PM	0	116	**71**	187	0	0	1	1	13	176	**1**	190	**81**	0	**20**	**101**	479
Total Volume	0	591	194	785	0	0	2	2	50	907	1	958	233	0	61	294	2039
% App. Total	0	75.3	24.7		0	0	100		5.2	94.7	0.1		79.3	0	20.7		
PHF	.000	.918	.683	.900	.000	.000	.500	.500	.735	.846	.250	.840	.719	.000	.763	.728	.969

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County of Orange
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File Name : 07_ORC_AL Pata_Stal PM
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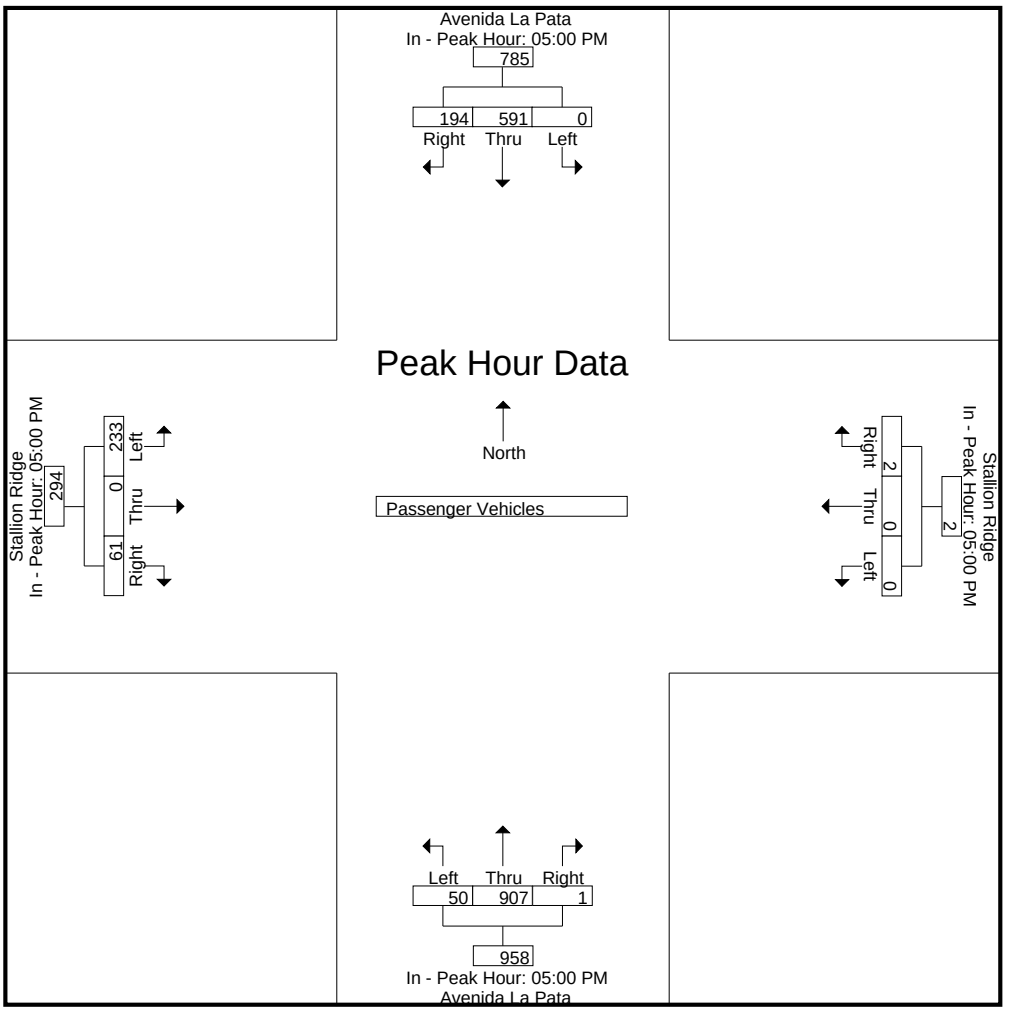
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	154	28	182	0	0	0	0	6	251	0	257	72	0	15	87
+15 mins.	0	**161**	37	198	0	0	**1**	**1**	**17**	**268**	0	**285**	24	0	12	36
+30 mins.	0	160	58	**218**	0	0	0	0	14	212	0	226	56	0	14	70
+45 mins.	0	116	**71**	187	0	0	1	1	13	176	**1**	190	**81**	0	**20**	**101**
Total Volume	0	591	194	785	0	0	2	2	50	907	1	958	233	0	61	294
% App. Total	0	75.3	24.7		0	0	100		5.2	94.7	0.1		79.3	0	20.7	
PHF	.000	.918	.683	.900	.000	.000	.500	.500	.735	.846	.250	.840	.719	.000	.763	.728

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Groups Printed- Large 2 Axle Vehicles

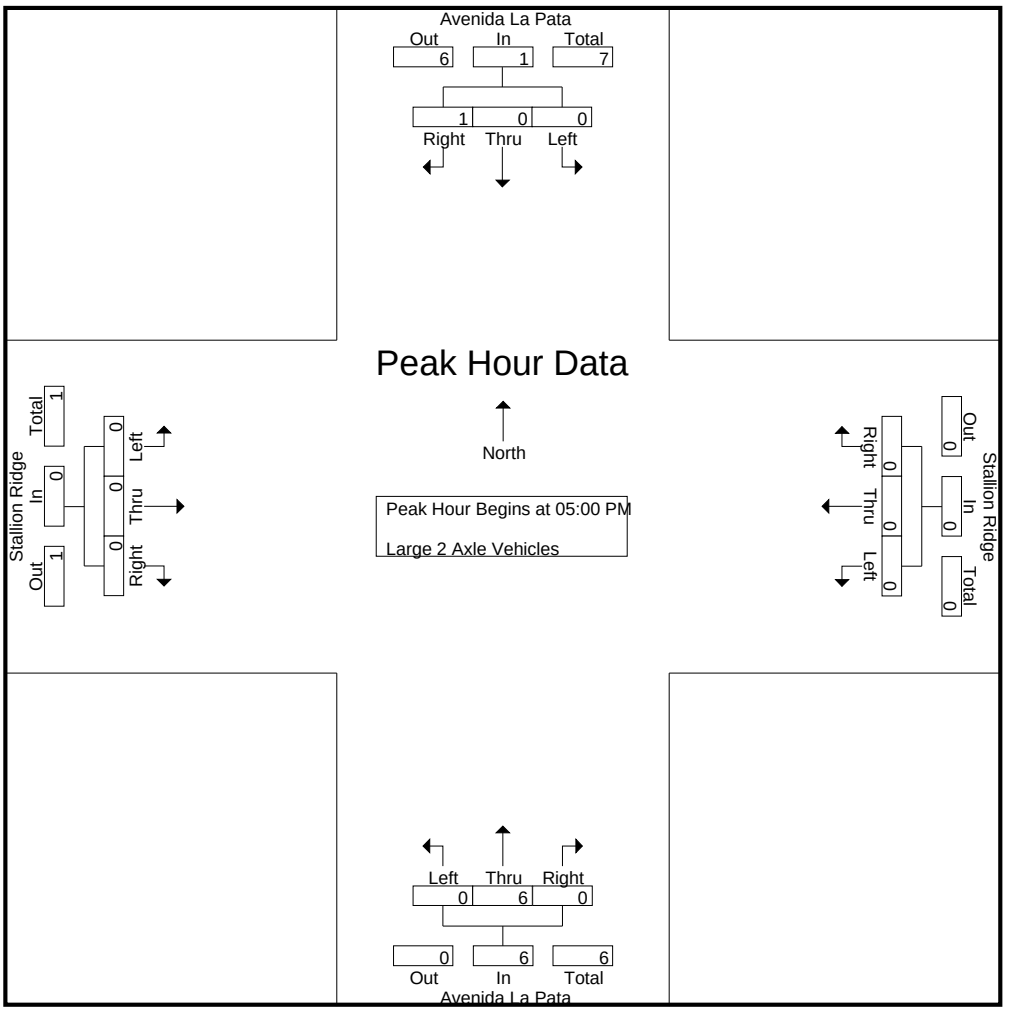
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	7	0	7	0	0	0	0	0	7	0	7	0	0	0	0	14
04:15 PM	0	5	0	5	0	0	0	0	0	3	1	4	1	0	0	1	10
04:30 PM	0	3	0	3	1	0	0	1	0	3	0	3	0	0	0	0	7
04:45 PM	0	2	0	2	0	0	0	0	0	6	0	6	0	0	0	0	8
Total	0	17	0	17	1	0	0	1	0	19	1	20	1	0	0	1	39
05:00 PM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
05:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
Total	0	0	1	1	0	0	0	0	0	6	0	6	0	0	0	0	7
Grand Total	0	17	1	18	1	0	0	1	0	25	1	26	1	0	0	1	46
Apprch %	0	94.4	5.6		100	0	0		0	96.2	3.8		100	0	0		
Total %	0	37	2.2	39.1	2.2	0	0	2.2	0	54.3	2.2	56.5	2.2	0	0	2.2	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	**3**	0	**3**	0	0	0	0	**3**
05:15 PM	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
Total Volume	0	0	1	1	0	0	0	0	0	6	0	6	0	0	0	0	7
% App. Total	0	0	100		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.583

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



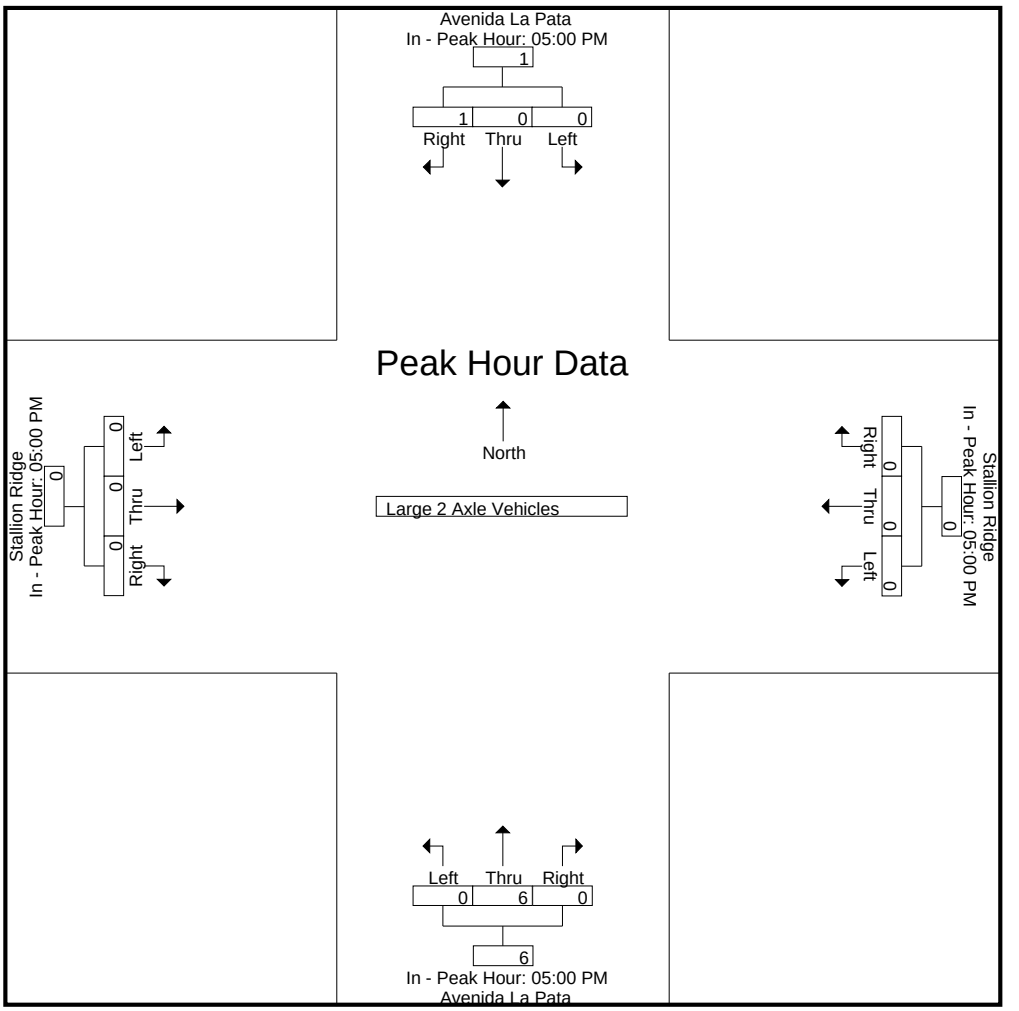
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	**3**	0	**3**	0	0	0	0
+15 mins.	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	6	0	6	0	0	0	0
% App. Total	0	0	100		0	0	0		0	100	0		0	0	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 3



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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

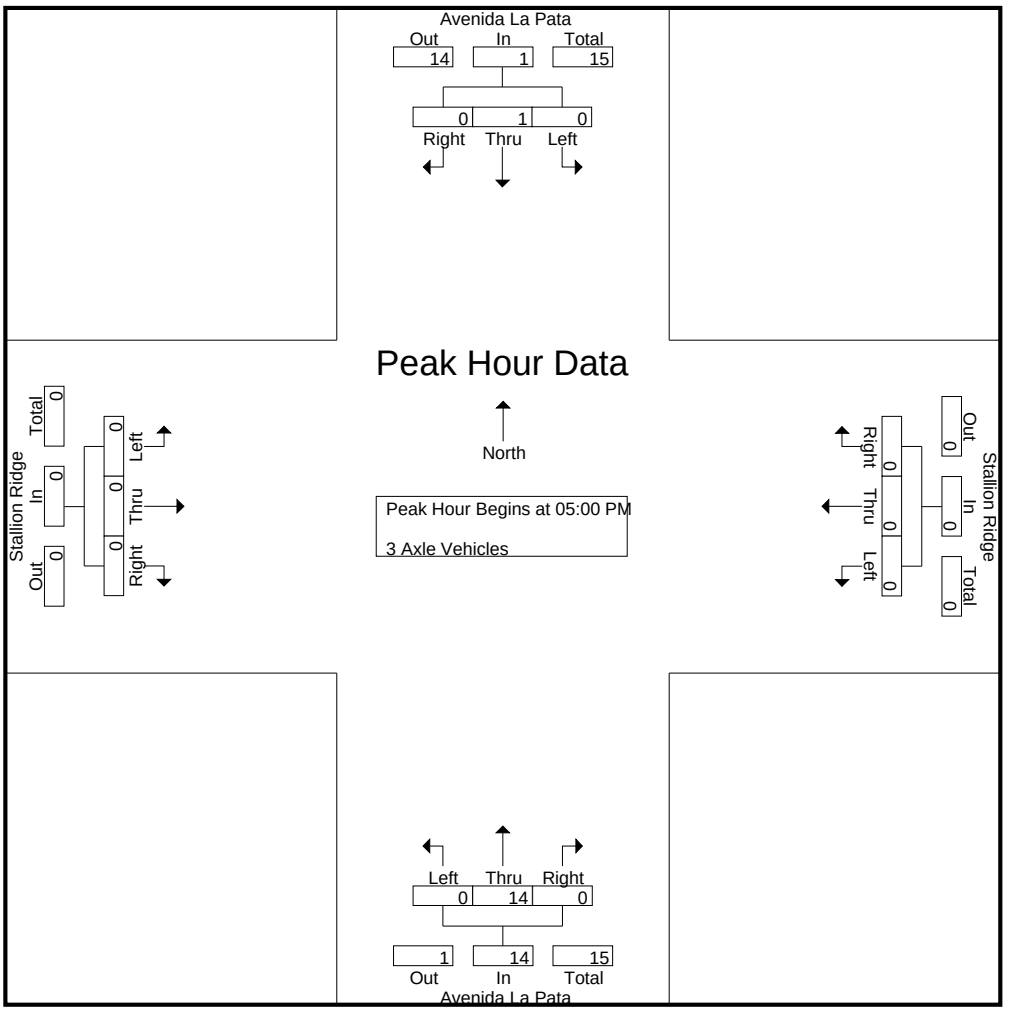
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	6	0	6	0	0	0	0	0	5	0	5	0	0	0	0	11
04:15 PM	0	6	0	6	0	0	0	0	0	5	0	5	0	0	0	0	11
04:30 PM	0	4	0	4	0	0	0	0	0	7	0	7	0	0	0	0	11
04:45 PM	0	2	0	2	0	0	0	0	0	8	0	8	0	0	0	0	10
Total	0	18	0	18	0	0	0	0	0	25	0	25	0	0	0	0	43
05:00 PM	0	0	0	0	0	0	0	0	0	8	0	8	0	0	0	0	8
05:15 PM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
05:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	1	0	1	0	0	0	0	0	14	0	14	0	0	0	0	15
Grand Total	0	19	0	19	0	0	0	0	0	39	0	39	0	0	0	0	58
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	32.8	0	32.8	0	0	0	0	0	67.2	0	67.2	0	0	0	0	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	**8**	0	**8**	0	0	0	0	**8**
05:15 PM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
05:45 PM	0	**1**	0	**1**	0	0	0	0	0	1	0	1	0	0	0	0	2
Total Volume	0	1	0	1	0	0	0	0	0	14	0	14	0	0	0	0	15
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000	.469

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



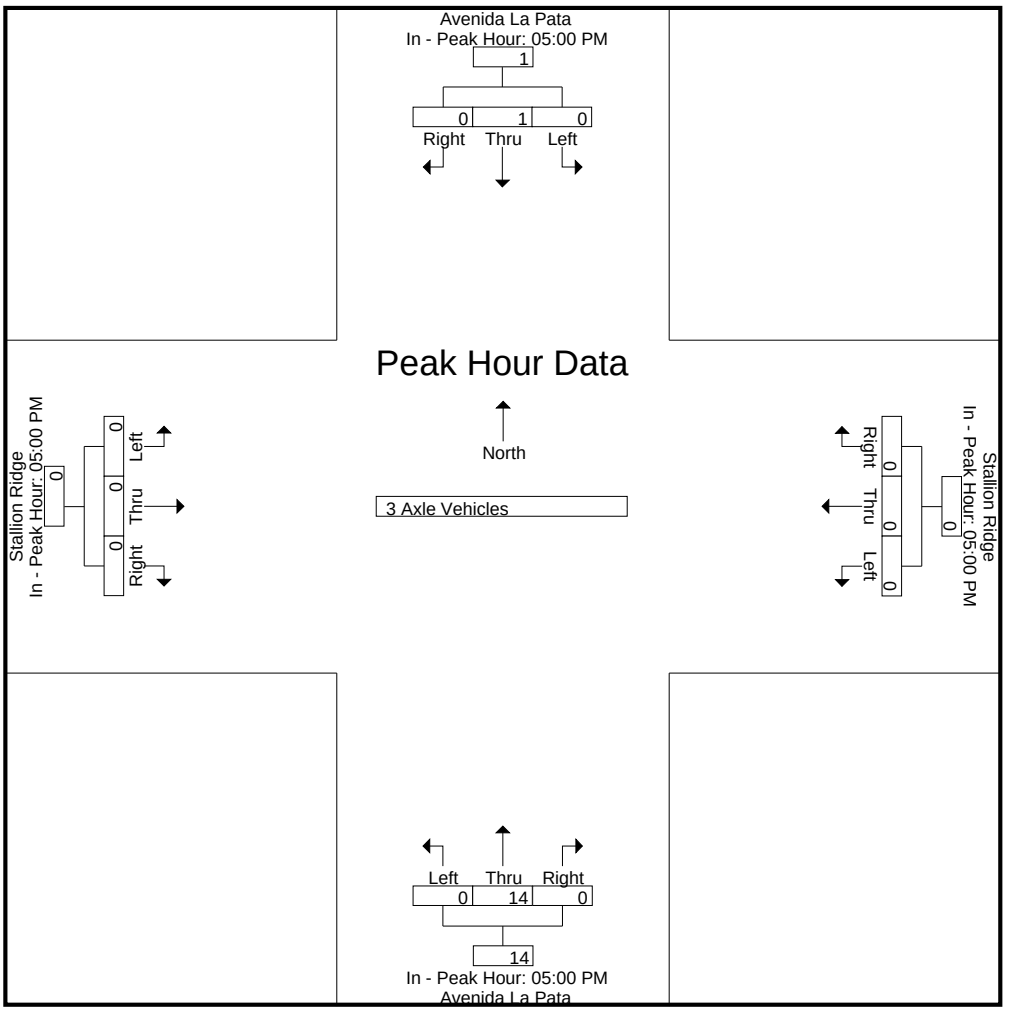
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	**8**	0	**8**	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	**1**	0	**1**	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	14	0	14	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

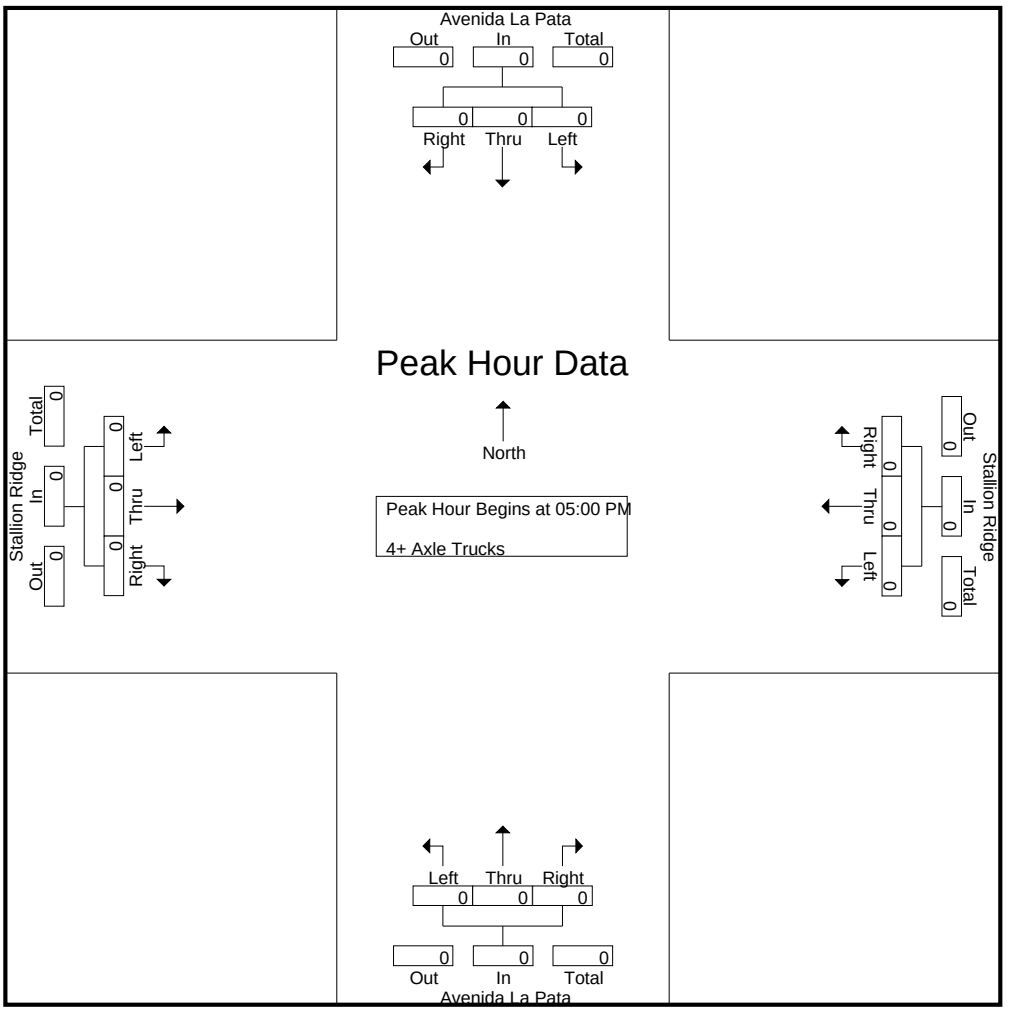
	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
04:15 PM	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	1	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
Apprch %	50	50	0		0	0	0		0	100	0		0	0	0		
Total %	25	25	0	50	0	0	0	0	0	50	0	50	0	0	0	0	

	Avenida La Pata Southbound				Stallion Ridge Westbound				Avenida La Pata Northbound				Stallion Ridge Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



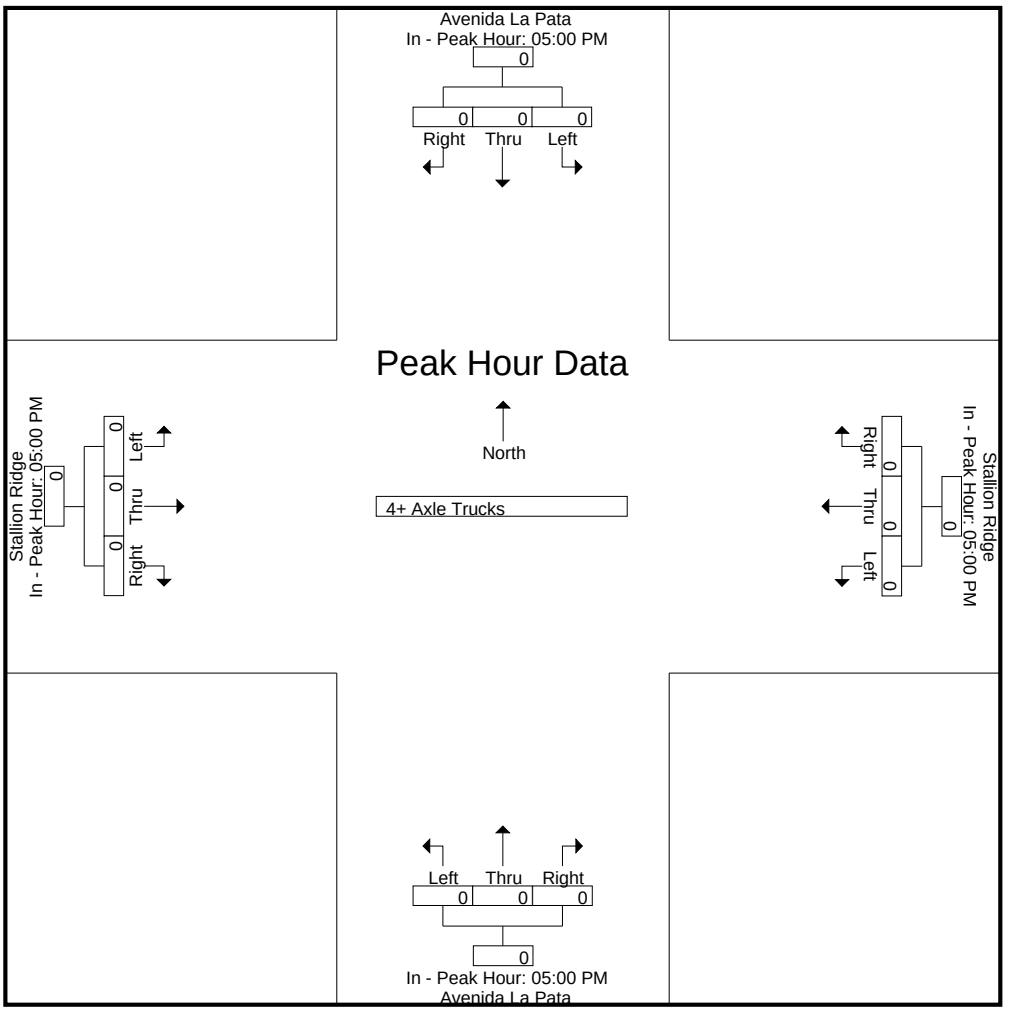
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge
Weather: Clear

File Name : 07_ORC_AL Pata_Stal PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 3



Location: County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Avenida La Pata	East Leg Stallion Ridge	South Leg Avenida La Pata	West Leg Stallion Ridge	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	0	0	0
6:30 AM	0	0	0	0	0
6:45 AM	0	0	0	0	0
7:00 AM	0	0	0	0	0
7:15 AM	0	0	2	0	2
7:30 AM	0	0	1	0	1
7:45 AM	0	0	0	0	0
8:00 AM	0	0	1	0	1
8:15 AM	0	0	2	0	2
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	0	6	0	6

	North Leg Avenida La Pata	East Leg Stallion Ridge	South Leg Avenida La Pata	West Leg Stallion Ridge	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	0	0	0	0	0
3:15 PM	0	0	2	0	2
3:30 PM	0	0	0	0	0
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	0	2	0	2

	North Leg Avenida La Pata	East Leg Stallion Ridge	South Leg Avenida La Pata	West Leg Stallion Ridge	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	1	0	1
4:15 PM	0	0	2	0	2
4:30 PM	0	0	2	0	2
4:45 PM	0	0	0	0	0
5:00 PM	0	0	0	0	0
5:15 PM	0	0	0	0	0
5:30 PM	0	0	0	0	0
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	0	5	0	5

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Location: County of Orange
N/S: Avenida La Pata
E/W: Stallion Ridge

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Avenida La Pata			Westbound Stallion Ridge			Northbound Avenida La Pata			Eastbound Stallion Ridge			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	4	0	0	0	0	4
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	1	0	0	0	0	0	0	0	0	1	3
7:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	1	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	4	2	0	0	0	0	4	0	0	0	1	11

	Southbound Avenida La Pata			Westbound Stallion Ridge			Northbound Avenida La Pata			Eastbound Stallion Ridge			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL VOLUMES:	0	1	0	0	0	0	1	2	0	0	0	0	4

	Southbound Avenida La Pata			Westbound Stallion Ridge			Northbound Avenida La Pata			Eastbound Stallion Ridge			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	3	0	0	0	0	0	0	0	0	0	0	3

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	2	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
04:45 AM	0	2	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
Total	0	4	0	4	2	0	0	2	0	0	0	0	0	0	0	0	6
05:00 AM	9	1	2	12	0	0	0	0	0	0	0	0	0	0	0	0	12
05:15 AM	6	0	2	8	0	0	0	0	0	0	1	1	0	0	0	0	9
05:30 AM	8	0	1	9	2	0	0	2	0	0	1	1	0	0	0	0	12
05:45 AM	8	0	2	10	3	1	0	4	1	0	1	2	0	0	0	0	16
Total	31	1	7	39	5	1	0	6	1	0	3	4	0	0	0	0	49
06:00 AM	13	0	3	16	3	3	0	6	0	0	1	1	0	0	0	0	23
06:15 AM	3	1	9	13	1	3	0	4	0	0	3	3	0	0	0	0	20
06:30 AM	4	1	7	12	4	3	0	7	0	0	1	1	0	0	1	1	21
06:45 AM	11	2	16	29	4	5	0	9	1	0	1	2	0	0	0	0	40
Total	31	4	35	70	12	14	0	26	1	0	6	7	0	0	1	1	104
07:00 AM	7	0	12	19	2	5	0	7	2	0	3	5	0	0	0	0	31
07:15 AM	3	0	22	25	1	5	0	6	1	0	24	25	0	0	0	0	56
07:30 AM	1	0	13	14	0	16	0	16	0	0	19	19	0	0	0	0	49
07:45 AM	3	0	24	27	1	13	0	14	0	0	20	20	0	0	0	0	61
Total	14	0	71	85	4	39	0	43	3	0	66	69	0	0	0	0	197
08:00 AM	0	0	11	11	1	15	0	16	0	0	25	25	0	0	0	0	52
08:15 AM	3	0	24	27	0	12	0	12	1	0	19	20	0	0	0	0	59
08:30 AM	14	0	20	34	1	7	0	8	0	0	20	20	0	0	0	0	62
08:45 AM	6	0	23	29	0	10	0	10	2	0	20	22	0	0	0	0	61
Total	23	0	78	101	2	44	0	46	3	0	84	87	0	0	0	0	234

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	1	0	15	16	4	8	1	13	0	0	24	24	0	1	0	1	54
09:15 AM	2	1	17	20	2	7	0	9	2	0	20	22	0	0	0	0	51
09:30 AM	1	0	14	15	4	12	0	16	1	0	30	31	0	0	0	0	62
09:45 AM	0	0	14	14	2	9	0	11	0	0	19	19	0	0	0	0	44
Total	4	1	60	65	12	36	1	49	3	0	93	96	0	1	0	1	211
10:00 AM	2	0	37	39	1	10	0	11	2	0	16	18	0	0	0	0	68
10:15 AM	4	0	32	36	4	7	0	11	3	0	24	27	0	0	0	0	74
10:30 AM	6	0	19	25	2	6	0	8	0	0	35	35	0	0	0	0	68
10:45 AM	4	0	27	31	3	5	0	8	0	0	22	22	0	0	0	0	61
Total	16	0	115	131	10	28	0	38	5	0	97	102	0	0	0	0	271
11:00 AM	4	1	29	34	4	7	0	11	1	0	27	28	0	0	0	0	73
11:15 AM	3	1	22	26	3	8	0	11	1	1	30	32	0	0	0	0	69
11:30 AM	2	0	25	27	1	10	0	11	0	0	23	23	0	0	0	0	61
11:45 AM	4	0	29	33	4	6	0	10	0	0	25	25	0	0	0	0	68
Total	13	2	105	120	12	31	0	43	2	1	105	108	0	0	0	0	271
12:00 PM	4	0	36	40	2	17	0	19	4	1	27	32	0	0	0	0	91
12:15 PM	3	1	31	35	6	11	0	17	0	0	43	43	0	0	0	0	95
12:30 PM	3	0	27	30	5	7	0	12	0	0	31	31	0	0	0	0	73
12:45 PM	2	0	26	28	6	4	0	10	1	0	27	28	0	0	0	0	66
Total	12	1	120	133	19	39	0	58	5	1	128	134	0	0	0	0	325
01:00 PM	1	1	13	15	5	7	0	12	2	0	36	38	0	1	1	2	67
01:15 PM	0	0	28	28	2	9	0	11	0	0	30	30	0	0	0	0	69
01:30 PM	1	0	18	19	1	8	0	9	1	0	31	32	0	0	0	0	60
01:45 PM	1	0	27	28	1	16	0	17	1	0	20	21	0	0	0	0	66
Total	3	1	86	90	9	40	0	49	4	0	117	121	0	1	1	2	262
02:00 PM	2	0	27	29	4	5	0	9	2	0	27	29	0	0	0	0	67
02:15 PM	3	0	24	27	1	12	0	13	1	0	28	29	0	0	0	0	69
02:30 PM	2	0	29	31	3	9	0	12	1	0	29	30	0	0	0	0	73
02:45 PM	2	0	14	16	4	4	0	8	0	0	26	26	0	0	0	0	50
Total	9	0	94	103	12	30	0	42	4	0	110	114	0	0	0	0	259
03:00 PM	2	0	26	28	3	12	0	15	1	0	26	27	0	0	0	0	70
03:15 PM	2	0	21	23	9	7	1	17	1	0	29	30	0	0	0	0	70
03:30 PM	7	0	16	23	2	11	0	13	0	0	19	19	0	0	0	0	55
03:45 PM	1	0	15	16	0	11	0	11	2	0	27	29	0	0	0	0	56
Total	12	0	78	90	14	41	1	56	4	0	101	105	0	0	0	0	251
04:00 PM	2	0	16	18	2	9	0	11	2	0	27	29	1	0	0	1	59
04:15 PM	5	0	19	24	2	8	0	10	3	0	23	26	0	2	0	2	62
04:30 PM	0	0	24	24	1	12	0	13	0	0	35	35	0	1	0	1	73
04:45 PM	1	0	5	6	2	2	0	4	0	0	22	22	0	0	0	0	32
Total	8	0	64	72	7	31	0	38	5	0	107	112	1	3	0	4	226
05:00 PM	1	1	0	2	11	0	0	11	0	0	16	16	0	0	0	0	29
05:15 PM	0	0	0	0	2	0	0	2	0	0	6	6	0	0	0	0	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
05:45 PM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
Total	1	1	0	2	14	0	0	14	0	0	31	31	0	0	0	0	47
06:00 PM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

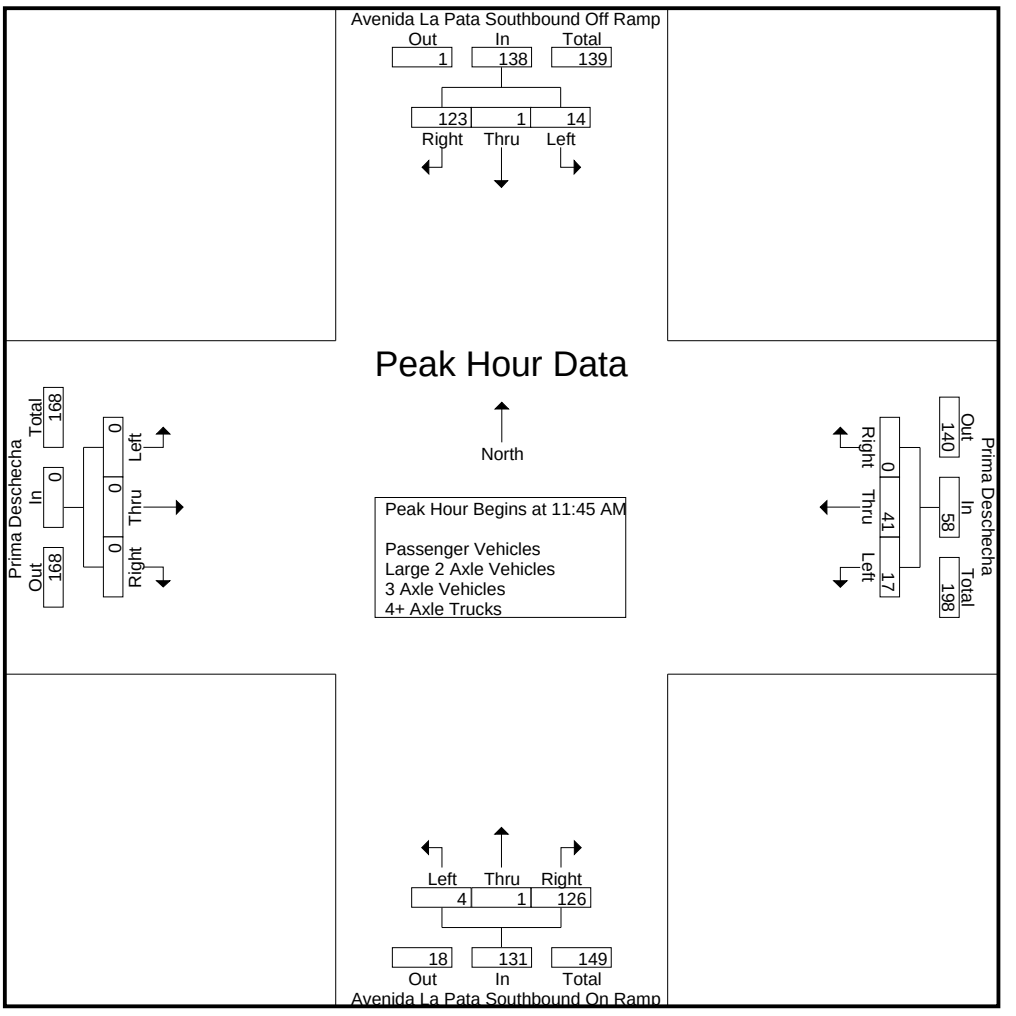
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	3
07:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	183	15	913	1111	134	375	2	511	41	2	1049	1092	1	5	2	8	2722
Apprch %	16.5	1.4	82.2		26.2	73.4	0.4		3.8	0.2	96.1		12.5	62.5	25		
Total %	6.7	0.6	33.5	40.8	4.9	13.8	0.1	18.8	1.5	0.1	38.5	40.1	0	0.2	0.1	0.3	
Passenger Vehicles	174	14	529	717	113	291	2	406	26	2	668	696	1	0	2	3	1822
% Passenger Vehicles	95.1	93.3	57.9	64.5	84.3	77.6	100	79.5	63.4	100	63.7	63.7	100	0	100	37.5	66.9
Large 2 Axle Vehicles	7	0	130	137	16	52	0	68	14	0	145	159	0	3	0	3	367
% Large 2 Axle Vehicles	3.8	0	14.2	12.3	11.9	13.9	0	13.3	34.1	0	13.8	14.6	0	60	0	37.5	13.5
3 Axle Vehicles	2	0	220	222	5	32	0	37	1	0	209	210	0	2	0	2	471
% 3 Axle Vehicles	1.1	0	24.1	20	3.7	8.5	0	7.2	2.4	0	19.9	19.2	0	40	0	25	17.3
4+ Axle Trucks	0	1	34	35	0	0	0	0	0	0	27	27	0	0	0	0	62
% 4+ Axle Trucks	0	6.7	3.7	3.2	0	0	0	0	0	0	2.6	2.5	0	0	0	0	2.3

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	**4**	0	29	33	4	6	0	10	0	0	25	25	0	0	0	0	68
12:00 PM	4	0	**36**	**40**	2	**17**	0	**19**	**4**	**1**	27	32	0	0	0	0	91
12:15 PM	3	**1**	31	35	**6**	11	0	17	0	0	**43**	**43**	0	0	0	0	**95**
12:30 PM	3	0	27	30	5	7	0	12	0	0	31	31	0	0	0	0	73
Total Volume	14	1	123	138	17	41	0	58	4	1	126	131	0	0	0	0	327
% App. Total	10.1	0.7	89.1		29.3	70.7	0		3.1	0.8	96.2		0	0	0		
PHF	.875	.250	.854	.863	.708	.603	.000	.763	.250	.250	.733	.762	.000	.000	.000	.000	.861

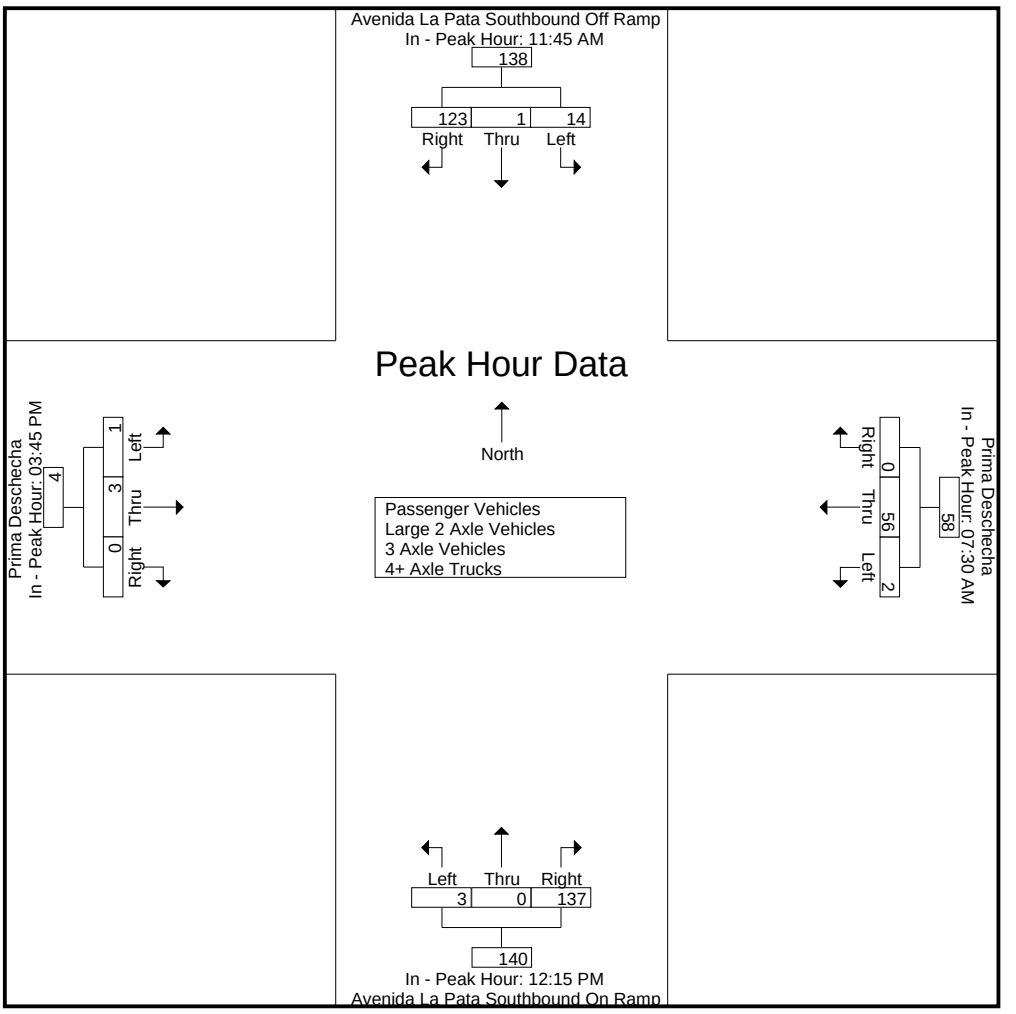


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				07:30 AM				12:15 PM				03:45 PM				
+0 mins.	**4**	0	29	33	0	**16**	0	**16**	0	0	**43**	**43**	0	0	0	0	
+15 mins.	4	0	**36**	**40**	**1**	13	0	14	0	0	31	31	**1**	0	0	1	
+30 mins.	3	**1**	31	35	1	15	0	16	1	0	27	28	0	**2**	0	**2**	
+45 mins.	3	0	27	30	0	12	0	12	**2**	0	36	38	0	1	0	1	
Total Volume	14	1	123	138	2	56	0	58	3	0	137	140	1	3	0	4	
% App. Total	10.1	0.7	89.1		3.4	96.6	0		2.1	0	97.9		25	75	0		
PHF	.875	.250	.854	.863	.500	.875	.000	.906	.375	.000	.797	.814	.250	.375	.000	.500	



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County of Orange
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:00 AM	9	1	2	12	0	0	0	0	0	0	0	0	0	0	0	0	12
05:15 AM	6	0	1	7	0	0	0	0	0	0	1	1	0	0	0	0	8
05:30 AM	7	0	0	7	1	0	0	1	0	0	1	1	0	0	0	0	9
05:45 AM	8	0	2	10	2	1	0	3	1	0	1	2	0	0	0	0	15
Total	30	1	5	36	3	1	0	4	1	0	3	4	0	0	0	0	44
06:00 AM	12	0	1	13	3	2	0	5	0	0	1	1	0	0	0	0	19
06:15 AM	3	1	5	9	0	3	0	3	0	0	3	3	0	0	0	0	15
06:30 AM	4	1	3	8	4	3	0	7	0	0	1	1	0	0	1	1	17
06:45 AM	11	2	4	17	4	2	0	6	0	0	0	0	0	0	0	0	23
Total	30	4	13	47	11	10	0	21	0	0	5	5	0	0	1	1	74
07:00 AM	7	0	2	9	2	4	0	6	2	0	0	2	0	0	0	0	17
07:15 AM	3	0	19	22	1	3	0	4	1	0	24	25	0	0	0	0	51
07:30 AM	1	0	11	12	0	14	0	14	0	0	14	14	0	0	0	0	40
07:45 AM	3	0	16	19	1	13	0	14	0	0	13	13	0	0	0	0	46
Total	14	0	48	62	4	34	0	38	3	0	51	54	0	0	0	0	154
08:00 AM	0	0	9	9	0	15	0	15	0	0	18	18	0	0	0	0	42
08:15 AM	3	0	14	17	0	8	0	8	0	0	11	11	0	0	0	0	36
08:30 AM	14	0	12	26	1	5	0	6	0	0	17	17	0	0	0	0	49
08:45 AM	6	0	11	17	0	7	0	7	2	0	15	17	0	0	0	0	41
Total	23	0	46	69	1	35	0	36	2	0	61	63	0	0	0	0	168

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 2

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	1	0	9	10	4	7	1	12	0	0	14	14	0	0	0	0	36
09:15 AM	2	1	10	13	2	5	0	7	2	0	13	15	0	0	0	0	35
09:30 AM	0	0	6	6	4	8	0	12	0	0	21	21	0	0	0	0	39
09:45 AM	0	0	8	8	2	5	0	7	0	0	7	7	0	0	0	0	22
Total	3	1	33	37	12	25	1	38	2	0	55	57	0	0	0	0	132
10:00 AM	2	0	21	23	1	7	0	8	0	0	10	10	0	0	0	0	41
10:15 AM	3	0	20	23	3	5	0	8	2	0	17	19	0	0	0	0	50
10:30 AM	5	0	9	14	2	3	0	5	0	0	20	20	0	0	0	0	39
10:45 AM	3	0	12	15	3	5	0	8	0	0	15	15	0	0	0	0	38
Total	13	0	62	75	9	20	0	29	2	0	62	64	0	0	0	0	168
11:00 AM	2	1	14	17	4	4	0	8	0	0	12	12	0	0	0	0	37
11:15 AM	3	1	14	18	2	4	0	6	1	1	8	10	0	0	0	0	34
11:30 AM	2	0	10	12	1	9	0	10	0	0	12	12	0	0	0	0	34
11:45 AM	4	0	13	17	4	5	0	9	0	0	13	13	0	0	0	0	39
Total	11	2	51	64	11	22	0	33	1	1	45	47	0	0	0	0	144
12:00 PM	4	0	19	23	1	13	0	14	2	1	12	15	0	0	0	0	52
12:15 PM	3	1	15	19	6	9	0	15	0	0	24	24	0	0	0	0	58
12:30 PM	3	0	13	16	3	4	0	7	0	0	20	20	0	0	0	0	43
12:45 PM	2	0	15	17	4	3	0	7	1	0	17	18	0	0	0	0	42
Total	12	1	62	75	14	29	0	43	3	1	73	77	0	0	0	0	195
01:00 PM	1	0	5	6	2	7	0	9	1	0	21	22	0	0	1	1	38
01:15 PM	0	0	17	17	2	2	0	4	0	0	16	16	0	0	0	0	37
01:30 PM	1	0	9	10	0	4	0	4	0	0	13	13	0	0	0	0	27
01:45 PM	1	0	19	20	1	15	0	16	0	0	16	16	0	0	0	0	52
Total	3	0	50	53	5	28	0	33	1	0	66	67	0	0	1	1	154
02:00 PM	2	0	19	21	4	3	0	7	2	0	19	21	0	0	0	0	49
02:15 PM	3	0	15	18	0	12	0	12	1	0	15	16	0	0	0	0	46
02:30 PM	2	0	15	17	2	8	0	10	1	0	18	19	0	0	0	0	46
02:45 PM	2	0	11	13	4	4	0	8	0	0	15	15	0	0	0	0	36
Total	9	0	60	69	10	27	0	37	4	0	67	71	0	0	0	0	177
03:00 PM	2	0	18	20	2	8	0	10	1	0	21	22	0	0	0	0	52
03:15 PM	2	0	15	17	9	7	1	17	0	0	24	24	0	0	0	0	58
03:30 PM	7	0	12	19	2	10	0	12	0	0	11	11	0	0	0	0	42
03:45 PM	1	0	10	11	0	11	0	11	1	0	18	19	0	0	0	0	41
Total	12	0	55	67	13	36	1	50	2	0	74	76	0	0	0	0	193
04:00 PM	2	0	11	13	2	6	0	8	1	0	23	24	1	0	0	1	46
04:15 PM	5	0	15	20	2	5	0	7	3	0	17	20	0	0	0	0	47
04:30 PM	0	0	15	15	0	11	0	11	0	0	28	28	0	0	0	0	54
04:45 PM	0	0	3	3	2	1	0	3	0	0	16	16	0	0	0	0	22
Total	7	0	44	51	6	23	0	29	4	0	84	88	1	0	0	1	169
05:00 PM	1	1	0	2	11	0	0	11	0	0	11	11	0	0	0	0	24
05:15 PM	0	0	0	0	2	0	0	2	0	0	2	2	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
05:45 PM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
Total	1	1	0	2	14	0	0	14	0	0	22	22	0	0	0	0	38
06:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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Groups Printed- Passenger Vehicles

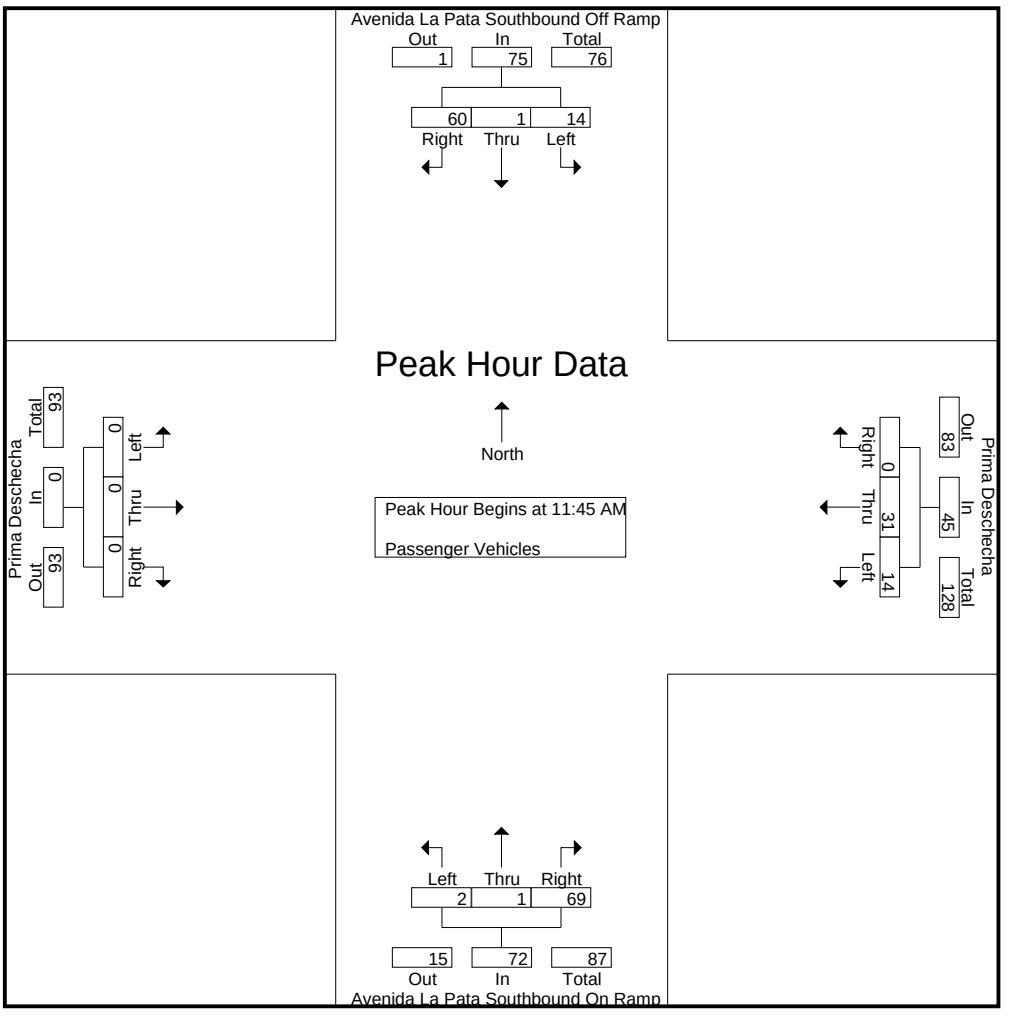
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	174	14	529	717	113	291	2	406	26	2	668	696	1	0	2	3	1822
Apprch %	24.3	2	73.8		27.8	71.7	0.5		3.7	0.3	96		33.3	0	66.7		
Total %	9.5	0.8	29	39.4	6.2	16	0.1	22.3	1.4	0.1	36.7	38.2	0.1	0	0.1	0.2	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	**4**	0	13	17	4	5	0	9	0	0	13	13	0	0	0	0	39
12:00 PM	4	0	**19**	**23**	1	**13**	0	14	**2**	**1**	12	15	0	0	0	0	52
12:15 PM	3	**1**	15	19	**6**	9	0	**15**	0	0	**24**	**24**	0	0	0	0	**58**
12:30 PM	3	0	13	16	3	4	0	7	0	0	20	20	0	0	0	0	43
Total Volume	14	1	60	75	14	31	0	45	2	1	69	72	0	0	0	0	192
% App. Total	18.7	1.3	80		31.1	68.9	0		2.8	1.4	95.8		0	0	0		
PHF	.875	.250	.789	.815	.583	.596	.000	.750	.250	.250	.719	.750	.000	.000	.000	.000	.828

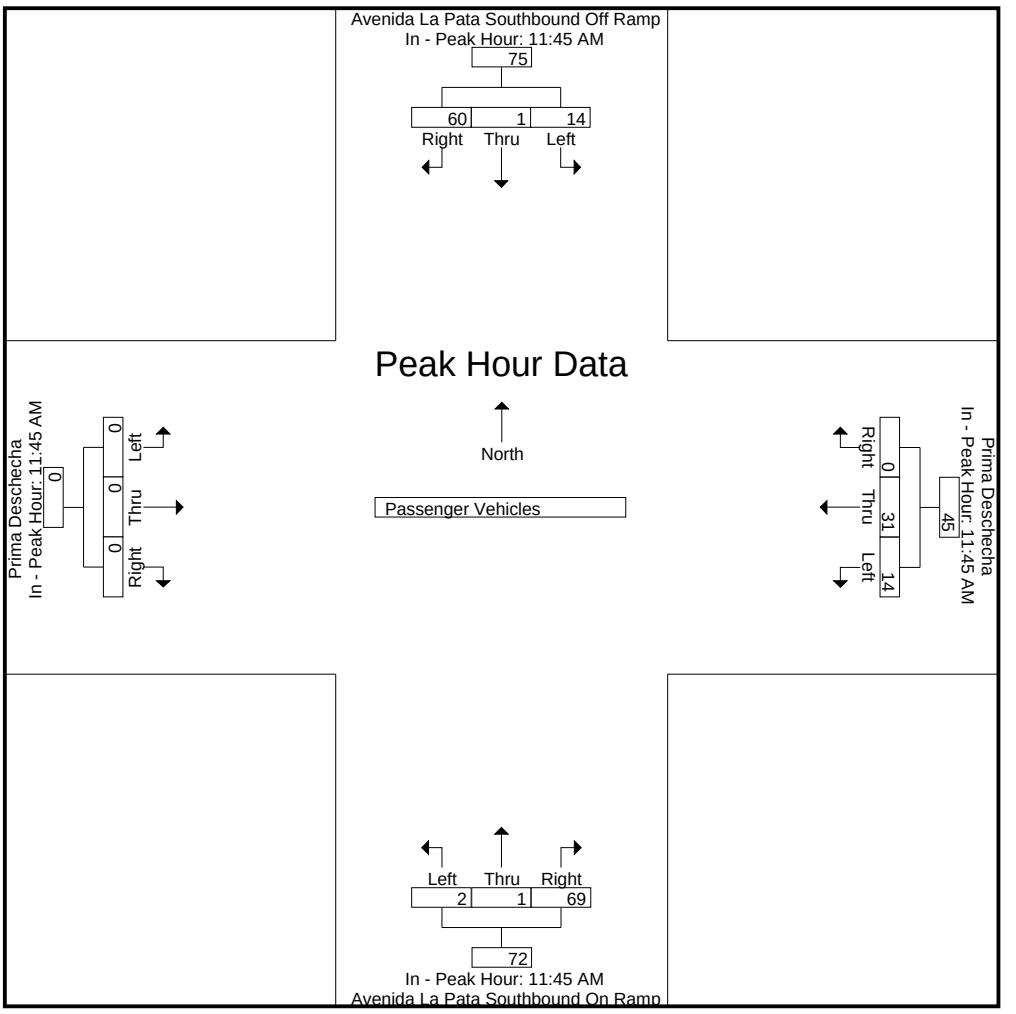


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	**4**	0	13	17	4	5	0	9	0	0	13	13	0	0	0	0	
+15 mins.	4	0	**19**	**23**	1	**13**	0	14	**2**	**1**	12	15	0	0	0	0	
+30 mins.	3	**1**	15	19	**6**	9	0	**15**	0	0	**24**	**24**	0	0	0	0	
+45 mins.	3	0	13	16	3	4	0	7	0	0	20	20	0	0	0	0	
Total Volume	14	1	60	75	14	31	0	45	2	1	69	72	0	0	0	0	
% App. Total	18.7	1.3	80		31.1	68.9	0		2.8	1.4	95.8		0	0	0		
PHF	.875	.250	.789	.815	.583	.596	.000	.750	.250	.250	.719	.750	.000	.000	.000	.000	



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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
05:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	2	0	0	2	0	0	0	0	0	0	0	0	3
06:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	9	9	0	3	0	3	1	0	0	1	0	0	0	0	13
Total	0	0	12	12	1	3	0	4	1	0	0	1	0	0	0	0	17
07:00 AM	0	0	7	7	0	0	0	0	0	0	2	2	0	0	0	0	9
07:15 AM	0	0	1	1	0	2	0	2	0	0	0	0	0	0	0	0	3
07:30 AM	0	0	0	0	0	2	0	2	0	0	5	5	0	0	0	0	7
07:45 AM	0	0	2	2	0	0	0	0	0	0	4	4	0	0	0	0	6
Total	0	0	10	10	0	4	0	4	0	0	11	11	0	0	0	0	25
08:00 AM	0	0	1	1	1	0	0	1	0	0	6	6	0	0	0	0	8
08:15 AM	0	0	2	2	0	3	0	3	1	0	2	3	0	0	0	0	8
08:30 AM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
08:45 AM	0	0	2	2	0	2	0	2	0	0	2	2	0	0	0	0	6
Total	0	0	10	10	1	5	0	6	1	0	10	11	0	0	0	0	27

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	0	0	0	0	0	5	5	0	0	0	0	6
09:15 AM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
09:30 AM	0	0	5	5	0	2	0	2	1	0	2	3	0	0	0	0	10
09:45 AM	0	0	1	1	0	4	0	4	0	0	5	5	0	0	0	0	10
Total	0	0	8	8	0	7	0	7	1	0	13	14	0	0	0	0	29
10:00 AM	0	0	5	5	0	2	0	2	2	0	1	3	0	0	0	0	10
10:15 AM	1	0	2	3	1	1	0	2	1	0	4	5	0	0	0	0	10
10:30 AM	1	0	5	6	0	2	0	2	0	0	4	4	0	0	0	0	12
10:45 AM	1	0	3	4	0	0	0	0	0	0	3	3	0	0	0	0	7
Total	3	0	15	18	1	5	0	6	3	0	12	15	0	0	0	0	39
11:00 AM	2	0	2	4	0	2	0	2	1	0	5	6	0	0	0	0	12
11:15 AM	0	0	1	1	0	4	0	4	0	0	7	7	0	0	0	0	12
11:30 AM	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
11:45 AM	0	0	1	1	0	0	0	0	0	0	6	6	0	0	0	0	7
Total	2	0	7	9	0	6	0	6	1	0	20	21	0	0	0	0	36
12:00 PM	0	0	4	4	0	2	0	2	1	0	5	6	0	0	0	0	12
12:15 PM	0	0	6	6	0	1	0	1	0	0	2	2	0	0	0	0	9
12:30 PM	0	0	6	6	2	1	0	3	0	0	4	4	0	0	0	0	13
12:45 PM	0	0	4	4	1	0	0	1	0	0	2	2	0	0	0	0	7
Total	0	0	20	20	3	4	0	7	1	0	13	14	0	0	0	0	41
01:00 PM	0	0	1	1	3	0	0	3	1	0	8	9	0	0	0	0	13
01:15 PM	0	0	7	7	0	5	0	5	0	0	5	5	0	0	0	0	17
01:30 PM	0	0	4	4	1	2	0	3	1	0	6	7	0	0	0	0	14
01:45 PM	0	0	1	1	0	1	0	1	1	0	2	3	0	0	0	0	5
Total	0	0	13	13	4	8	0	12	3	0	21	24	0	0	0	0	49
02:00 PM	0	0	3	3	0	2	0	2	0	0	3	3	0	0	0	0	8
02:15 PM	0	0	7	7	1	0	0	1	0	0	7	7	0	0	0	0	15
02:30 PM	0	0	7	7	1	1	0	2	0	0	9	9	0	0	0	0	18
02:45 PM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
Total	0	0	18	18	2	3	0	5	0	0	22	22	0	0	0	0	45
03:00 PM	0	0	3	3	1	3	0	4	0	0	2	2	0	0	0	0	9
03:15 PM	0	0	5	5	0	0	0	0	1	0	5	6	0	0	0	0	11
03:30 PM	0	0	2	2	0	1	0	1	0	0	4	4	0	0	0	0	7
03:45 PM	0	0	2	2	0	0	0	0	1	0	6	7	0	0	0	0	9
Total	0	0	12	12	1	4	0	5	2	0	17	19	0	0	0	0	36
04:00 PM	0	0	2	2	0	1	0	1	1	0	1	2	0	0	0	0	5
04:15 PM	0	0	2	2	0	1	0	1	0	0	2	2	0	2	0	2	7
04:30 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	1	0	1	4
04:45 PM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	1	0	5	6	0	3	0	3	1	0	5	6	0	3	0	3	18
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1

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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

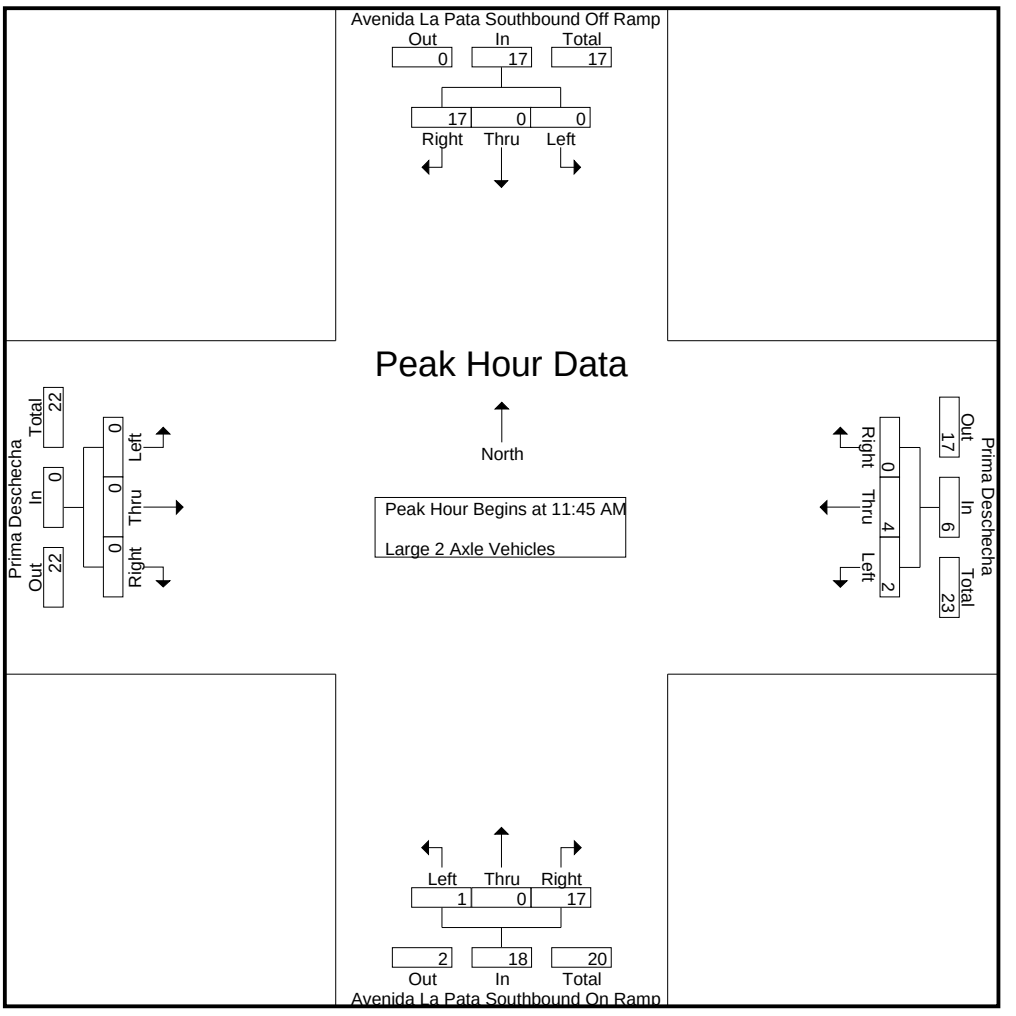
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	7	0	130	137	16	52	0	68	14	0	145	159	0	3	0	3	367
Apprch %	5.1	0	94.9		23.5	76.5	0		8.8	0	91.2		0	100	0		
Total %	1.9	0	35.4	37.3	4.4	14.2	0	18.5	3.8	0	39.5	43.3	0	0.8	0	0.8	

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File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	1	1	0	0	0	0	0	0	**6**	**6**	0	0	0	0	7
12:00 PM	0	0	4	4	0	**2**	0	2	**1**	0	5	6	0	0	0	0	12
12:15 PM	0	0	**6**	**6**	0	1	0	1	0	0	2	2	0	0	0	0	9
12:30 PM	0	0	6	6	**2**	1	0	**3**	0	0	4	4	0	0	0	0	**13**
Total Volume	0	0	17	17	2	4	0	6	1	0	17	18	0	0	0	0	41
% App. Total	0	0	100		33.3	66.7	0		5.6	0	94.4		0	0	0		
PHF	.000	.000	.708	.708	.250	.500	.000	.500	.250	.000	.708	.750	.000	.000	.000	.000	.788

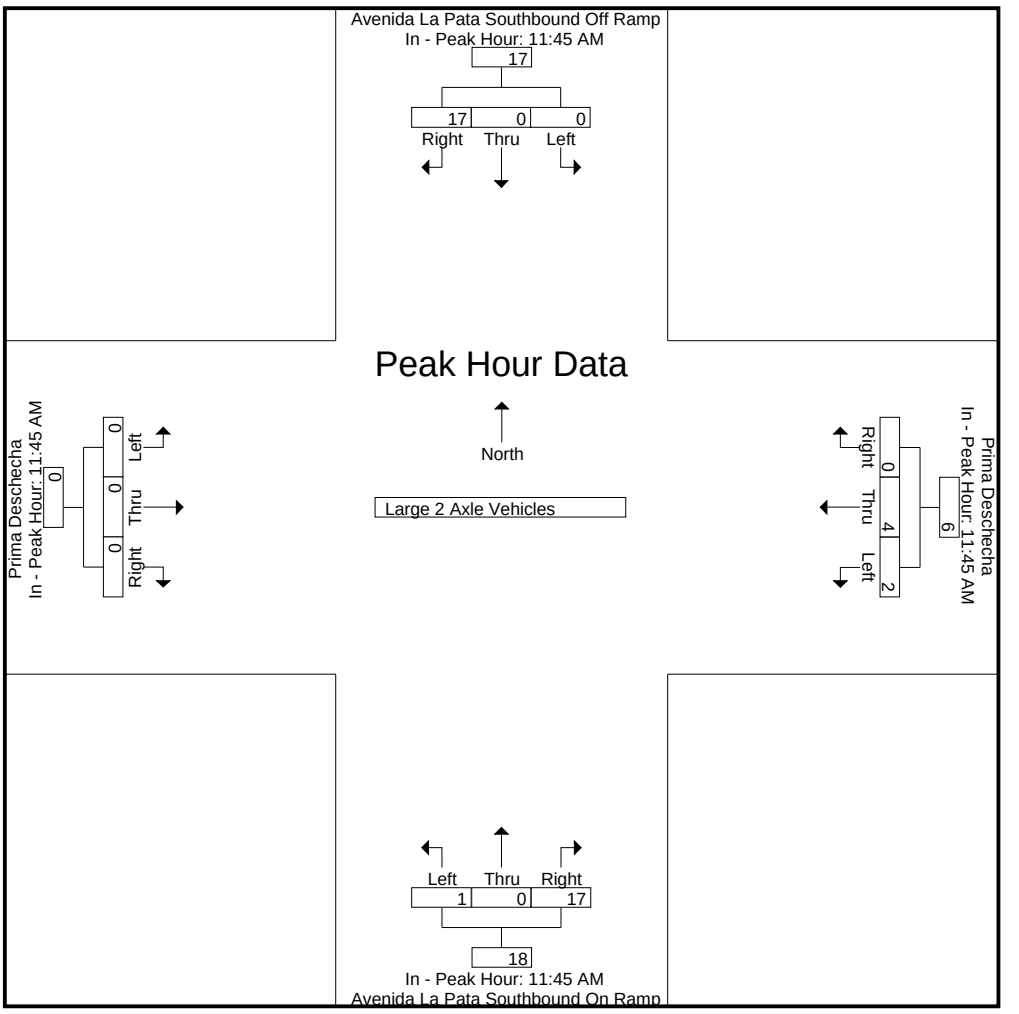


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Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	1	1	0	0	0	0	0	0	**6**	**6**	0	0	0	0	
+15 mins.	0	0	4	4	0	**2**	0	2	**1**	0	5	6	0	0	0	0	
+30 mins.	0	0	**6**	**6**	0	1	0	1	0	0	2	2	0	0	0	0	
+45 mins.	0	0	6	6	**2**	1	0	**3**	0	0	4	4	0	0	0	0	
Total Volume	0	0	17	17	2	4	0	6	1	0	17	18	0	0	0	0	
% App. Total	0	0	100		33.3	66.7	0		5.6	0	94.4		0	0	0		
PHF	.000	.000	.708	.708	.250	.500	.000	.500	.250	.000	.708	.750	.000	.000	.000	.000	



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File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	0	0	0	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	1	0	6	7	0	1	0	1	0	0	0	0	0	0	0	0	8
07:00 AM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	4	4	0	0	0	0	0	0	3	3	0	0	0	0	7
Total	0	0	10	10	0	1	0	1	0	0	3	3	0	0	0	0	14
08:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
08:15 AM	0	0	5	5	0	1	0	1	0	0	5	5	0	0	0	0	11
08:30 AM	0	0	3	3	0	2	0	2	0	0	2	2	0	0	0	0	7
08:45 AM	0	0	8	8	0	1	0	1	0	0	2	2	0	0	0	0	11
Total	0	0	17	17	0	4	0	4	0	0	10	10	0	0	0	0	31

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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	4	4	0	1	0	1	0	0	4	4	0	1	0	1	10
09:15 AM	0	0	3	3	0	1	0	1	0	0	5	5	0	0	0	0	9
09:30 AM	1	0	2	3	0	2	0	2	0	0	5	5	0	0	0	0	10
09:45 AM	0	0	4	4	0	0	0	0	0	0	6	6	0	0	0	0	10
Total	1	0	13	14	0	4	0	4	0	0	20	20	0	1	0	1	39
10:00 AM	0	0	10	10	0	1	0	1	0	0	2	2	0	0	0	0	13
10:15 AM	0	0	9	9	0	1	0	1	0	0	1	1	0	0	0	0	11
10:30 AM	0	0	5	5	0	1	0	1	0	0	11	11	0	0	0	0	17
10:45 AM	0	0	11	11	0	0	0	0	0	0	4	4	0	0	0	0	15
Total	0	0	35	35	0	3	0	3	0	0	18	18	0	0	0	0	56
11:00 AM	0	0	11	11	0	1	0	1	0	0	9	9	0	0	0	0	21
11:15 AM	0	0	7	7	1	0	0	1	0	0	14	14	0	0	0	0	22
11:30 AM	0	0	12	12	0	1	0	1	0	0	7	7	0	0	0	0	20
11:45 AM	0	0	13	13	0	1	0	1	0	0	6	6	0	0	0	0	20
Total	0	0	43	43	1	3	0	4	0	0	36	36	0	0	0	0	83
12:00 PM	0	0	13	13	1	2	0	3	1	0	10	11	0	0	0	0	27
12:15 PM	0	0	9	9	0	1	0	1	0	0	15	15	0	0	0	0	25
12:30 PM	0	0	8	8	0	2	0	2	0	0	7	7	0	0	0	0	17
12:45 PM	0	0	7	7	1	1	0	2	0	0	8	8	0	0	0	0	17
Total	0	0	37	37	2	6	0	8	1	0	40	41	0	0	0	0	86
01:00 PM	0	0	7	7	0	0	0	0	0	0	7	7	0	1	0	1	15
01:15 PM	0	0	3	3	0	2	0	2	0	0	9	9	0	0	0	0	14
01:30 PM	0	0	5	5	0	2	0	2	0	0	11	11	0	0	0	0	18
01:45 PM	0	0	6	6	0	0	0	0	0	0	2	2	0	0	0	0	8
Total	0	0	21	21	0	4	0	4	0	0	29	29	0	1	0	1	55
02:00 PM	0	0	5	5	0	0	0	0	0	0	5	5	0	0	0	0	10
02:15 PM	0	0	2	2	0	0	0	0	0	0	6	6	0	0	0	0	8
02:30 PM	0	0	6	6	0	0	0	0	0	0	2	2	0	0	0	0	8
02:45 PM	0	0	2	2	0	0	0	0	0	0	6	6	0	0	0	0	8
Total	0	0	15	15	0	0	0	0	0	0	19	19	0	0	0	0	34
03:00 PM	0	0	3	3	0	1	0	1	0	0	3	3	0	0	0	0	7
03:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
03:45 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
Total	0	0	9	9	0	1	0	1	0	0	8	8	0	0	0	0	18
04:00 PM	0	0	2	2	0	2	0	2	0	0	3	3	0	0	0	0	7
04:15 PM	0	0	2	2	0	2	0	2	0	0	3	3	0	0	0	0	7
04:30 PM	0	0	8	8	1	1	0	2	0	0	5	5	0	0	0	0	15
04:45 PM	0	0	2	2	0	0	0	0	0	0	6	6	0	0	0	0	8
Total	0	0	14	14	1	5	0	6	0	0	17	17	0	0	0	0	37
05:00 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
05:15 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	9	9	0	0	0	0	9
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

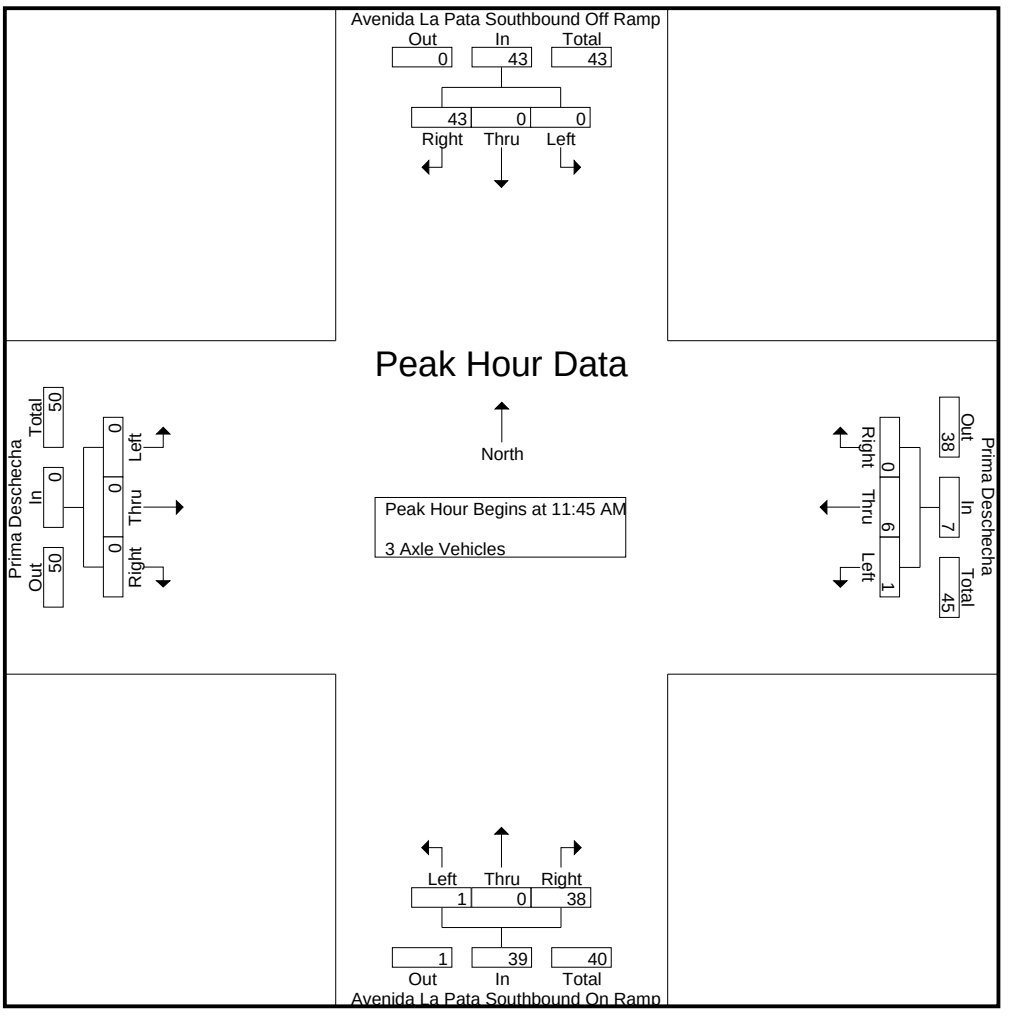
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	2	0	220	222	5	32	0	37	1	0	209	210	0	2	0	2	471
Apprch %	0.9	0	99.1		13.5	86.5	0		0.5	0	99.5		0	100	0		
Total %	0.4	0	46.7	47.1	1.1	6.8	0	7.9	0.2	0	44.4	44.6	0	0.4	0	0.4	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	**13**	**13**	0	1	0	1	0	0	6	6	0	0	0	0	20
12:00 PM	0	0	13	13	**1**	**2**	0	**3**	**1**	0	10	11	0	0	0	0	**27**
12:15 PM	0	0	9	9	0	1	0	1	0	0	**15**	**15**	0	0	0	0	25
12:30 PM	0	0	8	8	0	2	0	2	0	0	7	7	0	0	0	0	17
Total Volume	0	0	43	43	1	6	0	7	1	0	38	39	0	0	0	0	89
% App. Total	0	0	100		14.3	85.7	0		2.6	0	97.4		0	0	0		
PHF	.000	.000	.827	.827	.250	.750	.000	.583	.250	.000	.633	.650	.000	.000	.000	.000	.824

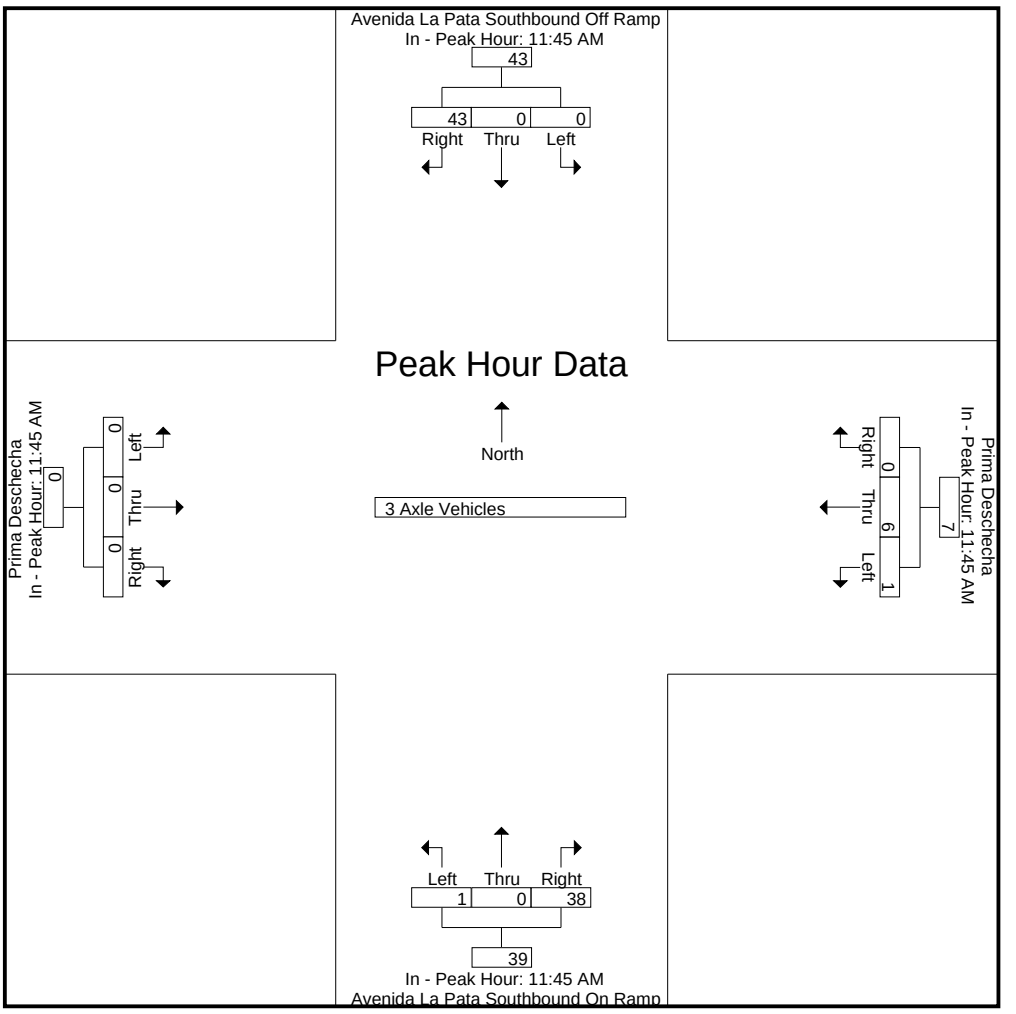


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	**13**	**13**	0	1	0	1	0	0	6	6	0	0	0	0	
+15 mins.	0	0	13	13	**1**	**2**	0	**3**	**1**	0	10	11	0	0	0	0	
+30 mins.	0	0	9	9	0	1	0	1	0	0	**15**	**15**	0	0	0	0	
+45 mins.	0	0	8	8	0	2	0	2	0	0	7	7	0	0	0	0	
Total Volume	0	0	43	43	1	6	0	7	1	0	38	39	0	0	0	0	
% App. Total	0	0	100		14.3	85.7	0		2.6	0	97.4		0	0	0		
PHF	.000	.000	.827	.827	.250	.750	.000	.583	.250	.000	.633	.650	.000	.000	.000	.000	



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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
06:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	4	4	0	0	0	0	0	0	1	1	0	0	0	0	5
07:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
08:45 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total	0	0	5	5	0	0	0	0	0	0	3	3	0	0	0	0	8

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 2

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
09:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
09:30 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
09:45 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	0	0	6	6	0	0	0	0	0	0	5	5	0	0	0	0	11
10:00 AM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
10:15 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	5	5	0	0	0	0	8
11:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
11:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	4	4	0	0	0	0	0	0	4	4	0	0	0	0	8
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
01:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
01:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	2	3	0	0	0	0	0	0	1	1	0	0	0	0	4
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
03:00 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
04:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
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File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

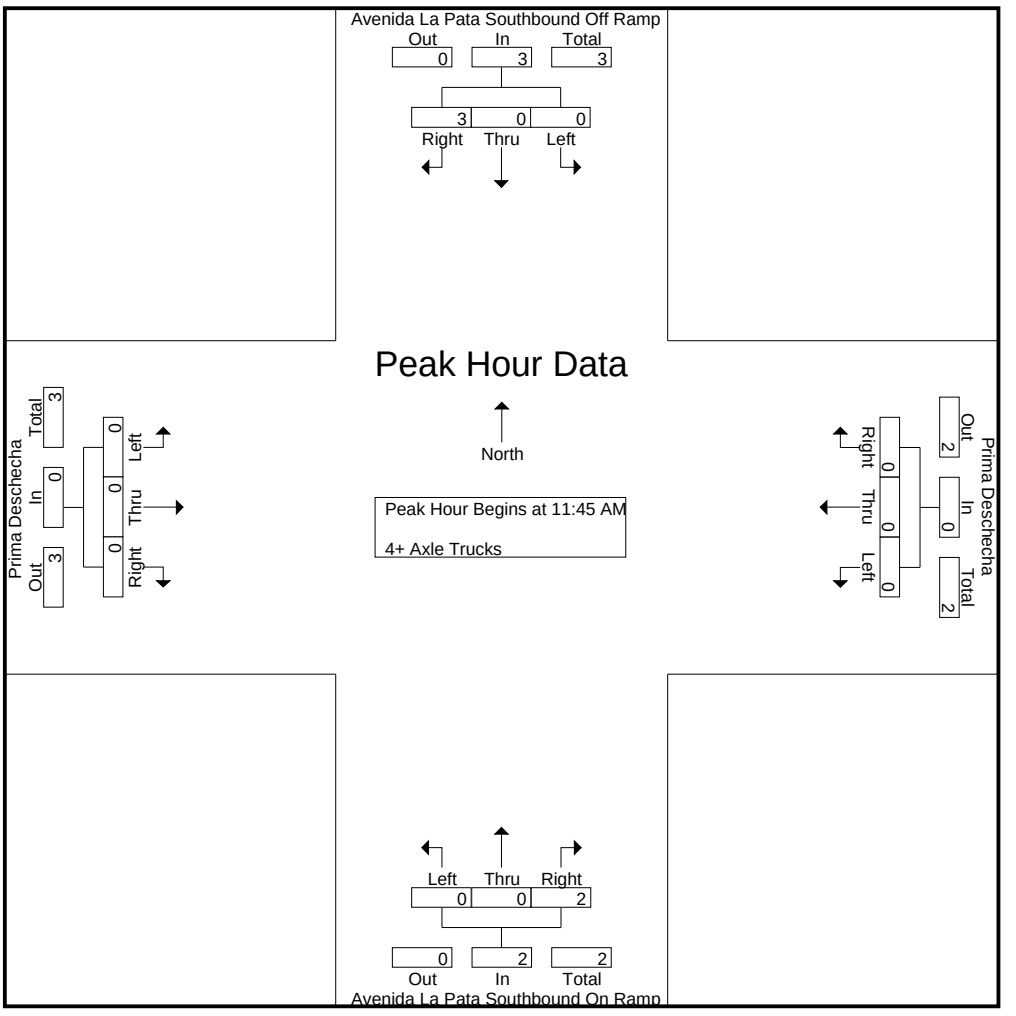
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	34	35	0	0	0	0	0	0	27	27	0	0	0	0	62
Apprch %	0	2.9	97.1		0	0	0		0	0	100		0	0	0		
Total %	0	1.6	54.8	56.5	0	0	0	0	0	0	43.5	43.5	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	**2**	**2**	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	1	0	0	0	0	0	0	**2**	**2**	0	0	0	0	**3**
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.375	.375	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.417

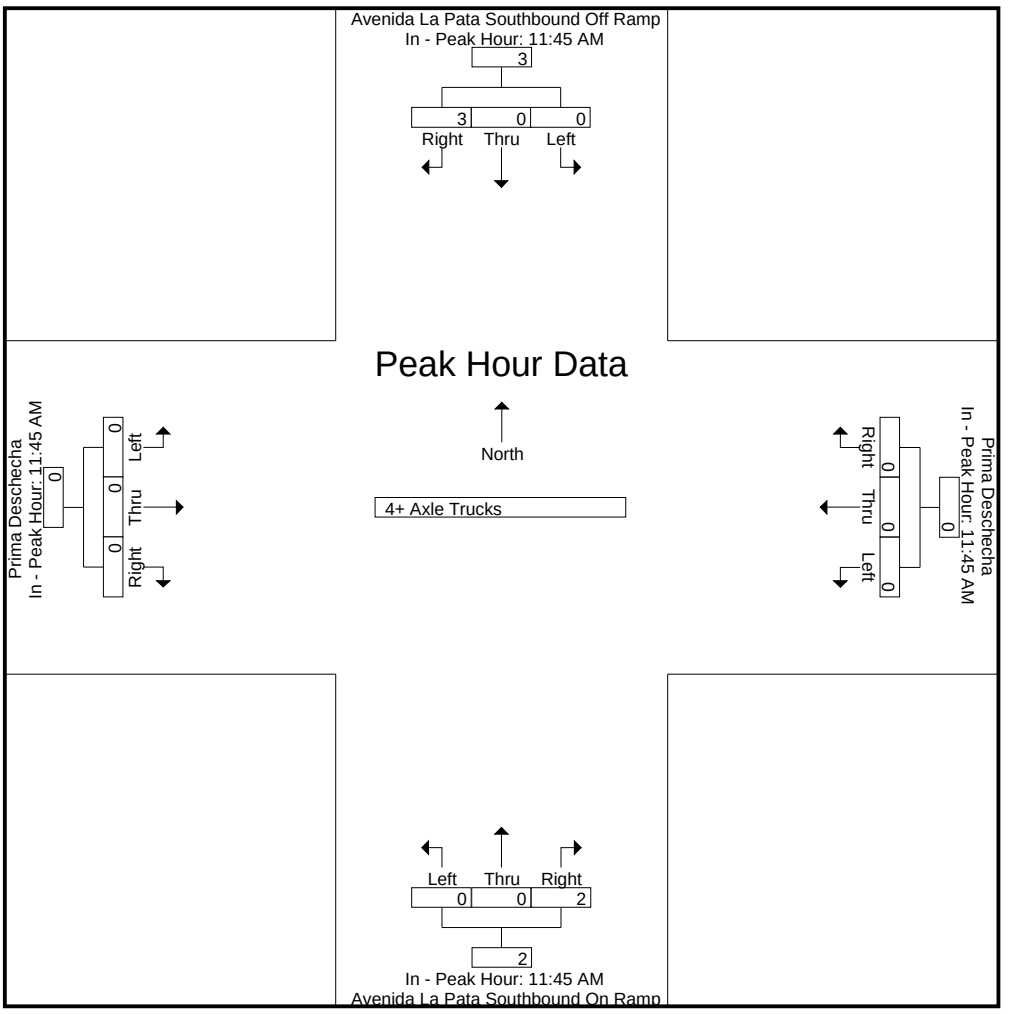


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	**2**	**2**	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	1	1	0	0	0	0	0	0	**2**	**2**	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.375	.375	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	2	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
04:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
04:30 AM	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:45 AM	4	1	5	10	0	0	0	0	0	0	1	1	0	0	0	0	11
Total	9	1	5	15	2	0	0	2	0	0	1	1	0	0	0	0	18
05:00 AM	4	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:15 AM	10	0	1	11	1	1	0	2	0	0	0	0	0	0	0	0	13
05:30 AM	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:45 AM	10	0	6	16	3	0	0	3	0	0	1	1	0	0	0	0	20
Total	29	0	8	37	4	1	0	5	0	0	1	1	0	0	0	0	43
06:00 AM	6	0	2	8	6	0	0	6	1	0	1	2	0	0	0	0	16
06:15 AM	6	0	3	9	2	0	0	2	0	0	2	2	0	0	0	0	13
06:30 AM	5	2	5	12	4	3	0	7	0	0	0	0	0	0	0	0	19
06:45 AM	14	1	5	20	2	4	0	6	0	0	0	0	0	0	0	0	26
Total	31	3	15	49	14	7	0	21	1	0	3	4	0	0	0	0	74
07:00 AM	8	1	7	16	9	3	0	12	0	0	3	3	0	0	0	0	31
07:15 AM	6	0	5	11	0	2	0	2	0	0	18	18	0	0	0	0	31
07:30 AM	2	0	10	12	0	6	0	6	0	0	27	27	0	0	0	0	45
07:45 AM	0	0	14	14	1	8	0	9	0	0	15	15	0	0	0	0	38
Total	16	1	36	53	10	19	0	29	0	0	63	63	0	0	0	0	145
08:00 AM	4	0	11	15	0	2	0	2	0	0	16	16	0	0	0	0	33
08:15 AM	0	0	14	14	2	4	0	6	0	0	7	7	0	0	0	0	27
08:30 AM	5	0	20	25	3	7	0	10	1	0	18	19	0	0	0	0	54
08:45 AM	3	2	17	22	0	7	0	7	1	0	17	18	0	0	0	0	47
Total	12	2	62	76	5	20	0	25	2	0	58	60	0	0	0	0	161

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	3	0	16	19	1	6	0	7	0	0	11	11	0	0	0	0	37
09:15 AM	3	0	22	25	1	4	0	5	0	0	26	26	1	2	0	3	59
09:30 AM	7	0	30	37	3	15	0	18	0	0	23	23	0	1	0	1	79
09:45 AM	8	0	21	29	2	8	0	10	1	0	26	27	0	0	0	0	66
Total	21	0	89	110	7	33	0	40	1	0	86	87	1	3	0	4	241
10:00 AM	2	2	21	25	2	11	0	13	0	0	26	26	0	0	0	0	64
10:15 AM	1	0	22	23	1	6	0	7	0	0	31	31	0	0	0	0	61
10:30 AM	2	0	17	19	3	5	0	8	0	0	24	24	0	0	0	0	51
10:45 AM	3	0	27	30	4	12	0	16	0	0	22	22	0	0	0	0	68
Total	8	2	87	97	10	34	0	44	0	0	103	103	0	0	0	0	244
11:00 AM	5	0	24	29	2	7	0	9	0	0	26	26	0	0	0	0	64
11:15 AM	5	0	28	33	7	8	0	15	1	0	28	29	0	0	0	0	77
11:30 AM	5	0	26	31	3	4	0	7	0	0	24	24	0	0	0	0	62
11:45 AM	10	0	21	31	2	4	0	6	0	0	31	31	0	0	0	0	68
Total	25	0	99	124	14	23	0	37	1	0	109	110	0	0	0	0	271
12:00 PM	4	0	23	27	5	13	0	18	1	0	27	28	0	0	0	0	73
12:15 PM	6	0	31	37	2	8	0	10	0	0	28	28	0	0	0	0	75
12:30 PM	5	0	20	25	6	11	0	17	1	0	32	33	0	0	0	0	75
12:45 PM	2	0	29	31	1	9	0	10	0	0	30	30	0	0	0	0	71
Total	17	0	103	120	14	41	0	55	2	0	117	119	0	0	0	0	294
01:00 PM	3	0	19	22	2	7	0	9	0	0	25	25	0	0	0	0	56
01:15 PM	6	0	24	30	5	14	0	19	0	0	27	27	0	0	0	0	76
01:30 PM	8	0	25	33	5	12	0	17	1	0	29	30	0	0	0	0	80
01:45 PM	6	1	27	34	1	19	0	20	0	0	27	27	0	0	0	0	81
Total	23	1	95	119	13	52	0	65	1	0	108	109	0	0	0	0	293
02:00 PM	9	0	24	33	3	9	0	12	1	0	30	31	0	0	0	0	76
02:15 PM	4	1	22	27	1	8	0	9	0	0	35	35	0	0	0	0	71
02:30 PM	4	1	21	26	4	8	0	12	0	0	35	35	0	0	0	0	73
02:45 PM	8	0	27	35	4	7	0	11	2	0	23	25	0	0	0	0	71
Total	25	2	94	121	12	32	0	44	3	0	123	126	0	0	0	0	291
03:00 PM	2	0	18	20	3	11	0	14	0	0	27	27	0	0	0	0	61
03:15 PM	6	0	14	20	3	10	0	13	0	0	33	33	0	0	0	0	66
03:30 PM	3	0	7	10	6	5	0	11	2	0	18	20	0	1	0	1	42
03:45 PM	1	0	22	23	1	7	0	8	0	0	18	18	0	0	0	0	49
Total	12	0	61	73	13	33	0	46	2	0	96	98	0	1	0	1	218
04:00 PM	3	0	19	22	0	11	0	11	0	0	17	17	0	0	0	0	50
04:15 PM	0	0	18	18	1	4	0	5	0	0	18	18	0	0	0	0	41
04:30 PM	0	0	17	17	0	9	0	9	0	0	22	22	0	0	0	0	48
04:45 PM	0	0	7	7	1	3	0	4	0	0	27	27	0	0	0	0	38
Total	3	0	61	64	2	27	0	29	0	0	84	84	0	0	0	0	177
05:00 PM	1	1	0	2	8	0	0	8	0	0	19	19	0	0	0	0	29
05:15 PM	0	0	0	0	4	0	0	4	0	0	1	1	0	0	0	0	5
05:30 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
05:45 PM	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
Total	1	1	0	2	14	0	0	14	0	0	27	27	0	0	0	0	43
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

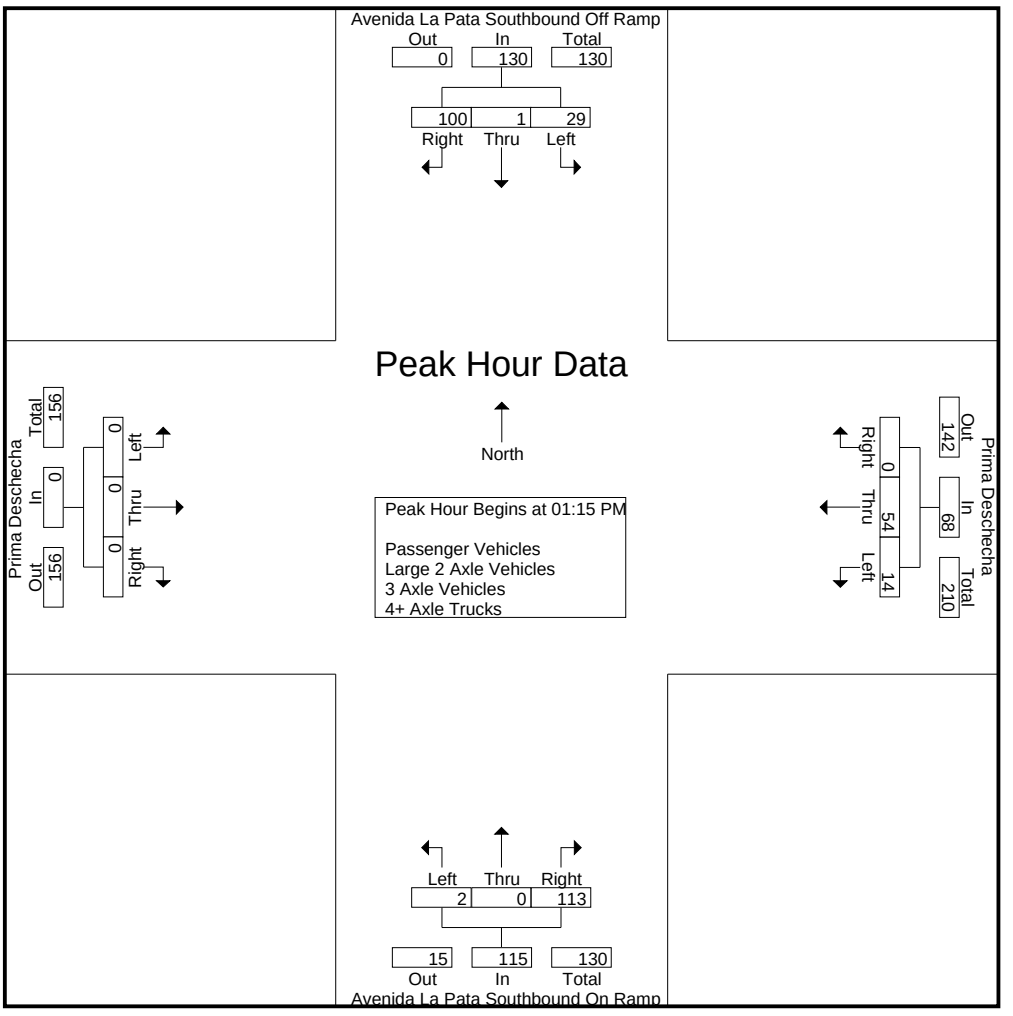
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	2	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
07:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	1	0	0	1	0	0	1	1	0	0	0	0	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	239	13	816	1068	136	322	0	458	13	0	980	993	1	4	0	5	2524
Apprch %	22.4	1.2	76.4		29.7	70.3	0		1.3	0	98.7		20	80	0		
Total %	9.5	0.5	32.3	42.3	5.4	12.8	0	18.1	0.5	0	38.8	39.3	0	0.2	0	0.2	
Passenger Vehicles	209	12	420	641	122	233	0	355	7	0	588	595	1	2	0	3	1594
% Passenger Vehicles	87.4	92.3	51.5	60	89.7	72.4	0	77.5	53.8	0	60	59.9	100	50	0	60	63.2
Large 2 Axle Vehicles	14	0	128	142	11	58	0	69	4	0	151	155	0	2	0	2	368
% Large 2 Axle Vehicles	5.9	0	15.7	13.3	8.1	18	0	15.1	30.8	0	15.4	15.6	0	50	0	40	14.6
3 Axle Vehicles	7	1	217	225	3	30	0	33	1	0	200	201	0	0	0	0	459
% 3 Axle Vehicles	2.9	7.7	26.6	21.1	2.2	9.3	0	7.2	7.7	0	20.4	20.2	0	0	0	0	18.2
4+ Axle Trucks	9	0	51	60	0	1	0	1	1	0	41	42	0	0	0	0	103
% 4+ Axle Trucks	3.8	0	6.2	5.6	0	0.3	0	0.2	7.7	0	4.2	4.2	0	0	0	0	4.1

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	6	0	24	30	**5**	14	0	19	0	0	27	27	0	0	0	0	76
01:30 PM	8	0	25	33	5	12	0	17	**1**	0	29	30	0	0	0	0	80
01:45 PM	6	**1**	**27**	**34**	1	**19**	0	**20**	0	0	27	27	0	0	0	0	**81**
02:00 PM	**9**	0	24	33	3	9	0	12	1	0	**30**	**31**	0	0	0	0	76
Total Volume	29	1	100	130	14	54	0	68	2	0	113	115	0	0	0	0	313
% App. Total	22.3	0.8	76.9		20.6	79.4	0		1.7	0	98.3		0	0	0		
PHF	.806	.250	.926	.956	.700	.711	.000	.850	.500	.000	.942	.927	.000	.000	.000	.000	.966

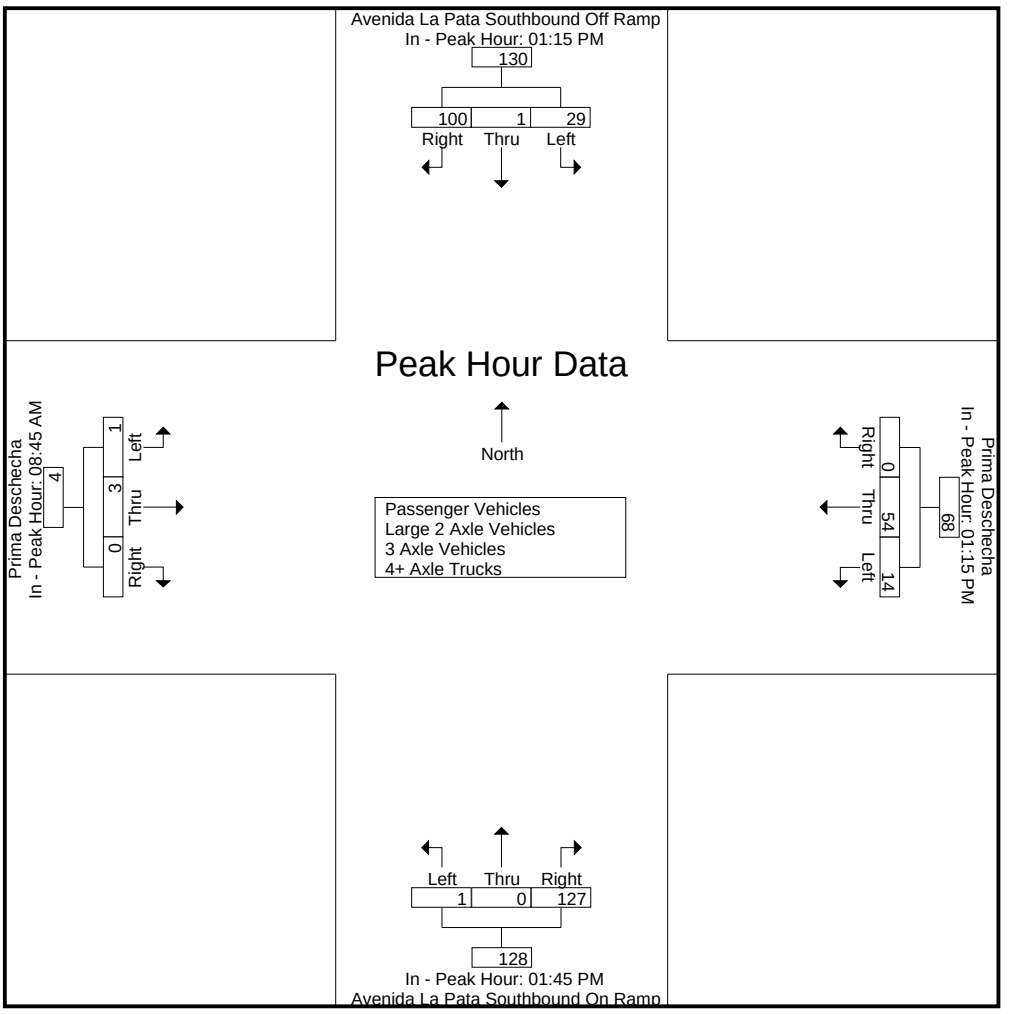


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County of Orange
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File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:45 PM				08:45 AM				
+0 mins.	6	0	24	30	**5**	14	0	19	0	0	27	27	0	0	0	0	
+15 mins.	8	0	25	33	5	12	0	17	**1**	0	30	31	0	0	0	0	
+30 mins.	6	**1**	**27**	**34**	1	**19**	0	**20**	0	0	**35**	**35**	**1**	**2**	0	**3**	
+45 mins.	**9**	0	24	33	3	9	0	12	0	0	35	35	0	1	0	1	
Total Volume	29	1	100	130	14	54	0	68	1	0	127	128	1	3	0	4	
% App. Total	22.3	0.8	76.9		20.6	79.4	0		0.8	0	99.2		25	75	0		
PHF	.806	.250	.926	.956	.700	.711	.000	.850	.250	.000	.907	.914	.250	.375	.000	.333	



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File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	2	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 AM	4	1	0	5	0	0	0	0	0	0	1	1	0	0	0	0	6
Total	7	1	0	8	1	0	0	1	0	0	1	1	0	0	0	0	10
05:00 AM	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:15 AM	9	0	1	10	0	0	0	0	0	0	0	0	0	0	0	0	10
05:30 AM	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:45 AM	10	0	2	12	2	0	0	2	0	0	1	1	0	0	0	0	15
Total	28	0	3	31	2	0	0	2	0	0	1	1	0	0	0	0	34
06:00 AM	6	0	0	6	5	0	0	5	0	0	1	1	0	0	0	0	12
06:15 AM	6	0	1	7	2	0	0	2	0	0	2	2	0	0	0	0	11
06:30 AM	5	2	0	7	4	2	0	6	0	0	0	0	0	0	0	0	13
06:45 AM	9	1	2	12	1	1	0	2	0	0	0	0	0	0	0	0	14
Total	26	3	3	32	12	3	0	15	0	0	3	3	0	0	0	0	50
07:00 AM	6	1	0	7	7	2	0	9	0	0	0	0	0	0	0	0	16
07:15 AM	6	0	0	6	0	1	0	1	0	0	9	9	0	0	0	0	16
07:30 AM	1	0	6	7	0	5	0	5	0	0	12	12	0	0	0	0	24
07:45 AM	0	0	6	6	1	7	0	8	0	0	8	8	0	0	0	0	22
Total	13	1	12	26	8	15	0	23	0	0	29	29	0	0	0	0	78
08:00 AM	2	0	7	9	0	2	0	2	0	0	7	7	0	0	0	0	18
08:15 AM	0	0	11	11	0	3	0	3	0	0	4	4	0	0	0	0	18
08:30 AM	4	0	9	13	2	4	0	6	1	0	12	13	0	0	0	0	32
08:45 AM	2	2	5	9	0	4	0	4	1	0	11	12	0	0	0	0	25
Total	8	2	32	42	2	13	0	15	2	0	34	36	0	0	0	0	93

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	2	0	10	12	1	6	0	7	0	0	7	7	0	0	0	0	26
09:15 AM	0	0	8	8	1	2	0	3	0	0	14	14	1	0	0	1	26
09:30 AM	5	0	14	19	3	11	0	14	0	0	14	14	0	1	0	1	48
09:45 AM	7	0	14	21	2	4	0	6	0	0	16	16	0	0	0	0	43
Total	14	0	46	60	7	23	0	30	0	0	51	51	1	1	0	2	143
10:00 AM	2	2	10	14	1	7	0	8	0	0	15	15	0	0	0	0	37
10:15 AM	1	0	12	13	1	6	0	7	0	0	23	23	0	0	0	0	43
10:30 AM	2	0	8	10	3	3	0	6	0	0	18	18	0	0	0	0	34
10:45 AM	3	0	9	12	4	7	0	11	0	0	14	14	0	0	0	0	37
Total	8	2	39	49	9	23	0	32	0	0	70	70	0	0	0	0	151
11:00 AM	5	0	12	17	2	4	0	6	0	0	13	13	0	0	0	0	36
11:15 AM	5	0	10	15	7	6	0	13	1	0	11	12	0	0	0	0	40
11:30 AM	4	0	9	13	3	3	0	6	0	0	10	10	0	0	0	0	29
11:45 AM	9	0	10	19	2	3	0	5	0	0	16	16	0	0	0	0	40
Total	23	0	41	64	14	16	0	30	1	0	50	51	0	0	0	0	145
12:00 PM	4	0	12	16	4	9	0	13	0	0	11	11	0	0	0	0	40
12:15 PM	6	0	18	24	2	5	0	7	0	0	17	17	0	0	0	0	48
12:30 PM	5	0	13	18	6	6	0	12	0	0	18	18	0	0	0	0	48
12:45 PM	2	0	16	18	1	5	0	6	0	0	14	14	0	0	0	0	38
Total	17	0	59	76	13	25	0	38	0	0	60	60	0	0	0	0	174
01:00 PM	3	0	11	14	0	5	0	5	0	0	18	18	0	0	0	0	37
01:15 PM	4	0	15	19	5	7	0	12	0	0	13	13	0	0	0	0	44
01:30 PM	8	0	16	24	5	8	0	13	0	0	22	22	0	0	0	0	59
01:45 PM	5	1	17	23	1	18	0	19	0	0	14	14	0	0	0	0	56
Total	20	1	59	80	11	38	0	49	0	0	67	67	0	0	0	0	196
02:00 PM	9	0	11	20	3	6	0	9	1	0	25	26	0	0	0	0	55
02:15 PM	3	0	13	16	1	7	0	8	0	0	23	23	0	0	0	0	47
02:30 PM	4	1	8	13	4	8	0	12	0	0	21	21	0	0	0	0	46
02:45 PM	8	0	21	29	4	5	0	9	2	0	11	13	0	0	0	0	51
Total	24	1	53	78	12	26	0	38	3	0	80	83	0	0	0	0	199
03:00 PM	2	0	11	13	3	9	0	12	0	0	20	20	0	0	0	0	45
03:15 PM	6	0	11	17	3	7	0	10	0	0	21	21	0	0	0	0	48
03:30 PM	3	0	6	9	6	5	0	11	1	0	10	11	0	1	0	1	32
03:45 PM	1	0	9	10	1	5	0	6	0	0	14	14	0	0	0	0	30
Total	12	0	37	49	13	26	0	39	1	0	65	66	0	1	0	1	155
04:00 PM	2	0	11	13	0	9	0	9	0	0	12	12	0	0	0	0	34
04:15 PM	0	0	9	9	1	4	0	5	0	0	10	10	0	0	0	0	24
04:30 PM	0	0	11	11	0	9	0	9	0	0	17	17	0	0	0	0	37
04:45 PM	0	0	4	4	1	3	0	4	0	0	19	19	0	0	0	0	27
Total	2	0	35	37	2	25	0	27	0	0	58	58	0	0	0	0	122
05:00 PM	1	1	0	2	8	0	0	8	0	0	11	11	0	0	0	0	21
05:15 PM	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
05:45 PM	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
Total	1	1	0	2	14	0	0	14	0	0	18	18	0	0	0	0	34
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

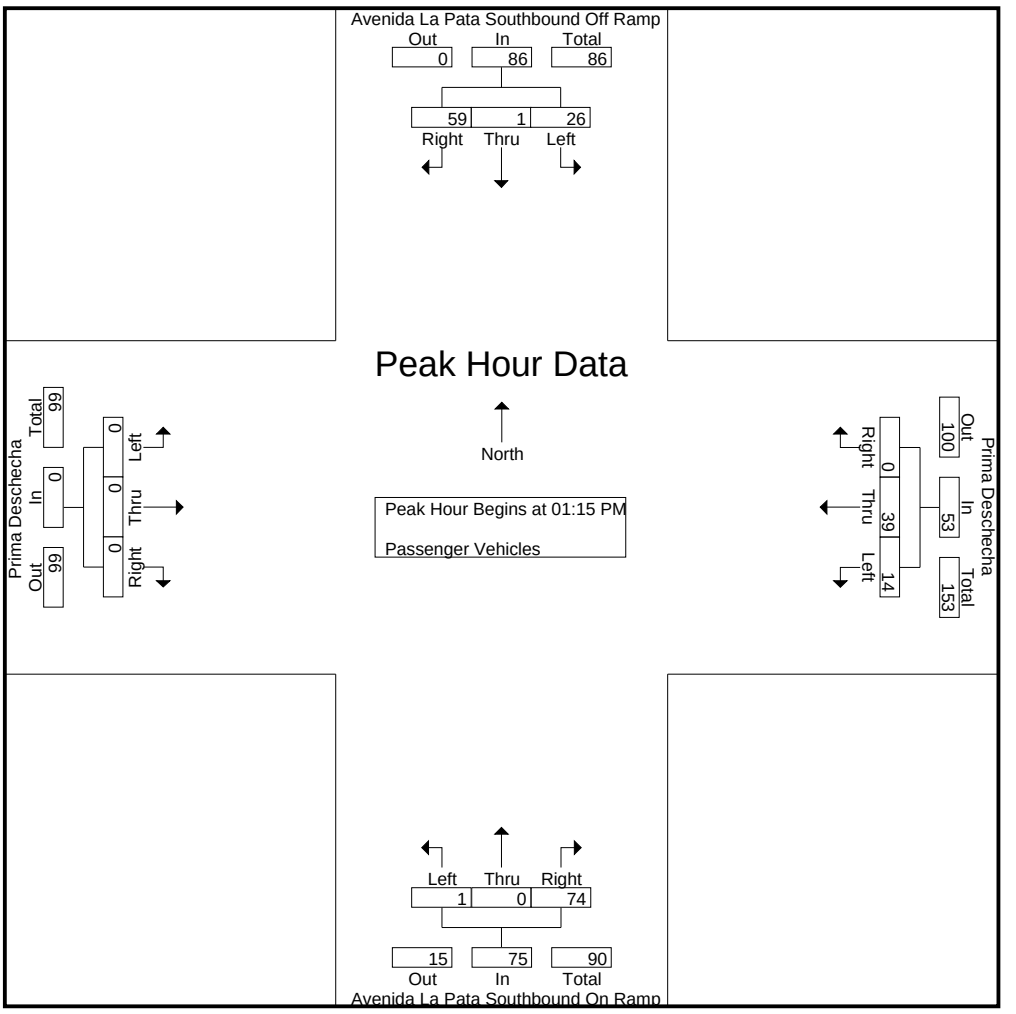
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
07:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	1	0	0	1	0	0	1	1	0	0	0	0	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	209	12	420	641	122	233	0	355	7	0	588	595	1	2	0	3	1594
Apprch %	32.6	1.9	65.5		34.4	65.6	0		1.2	0	98.8		33.3	66.7	0		
Total %	13.1	0.8	26.3	40.2	7.7	14.6	0	22.3	0.4	0	36.9	37.3	0.1	0.1	0	0.2	

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File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	4	0	15	19	**5**	7	0	12	0	0	13	13	0	0	0	0	44
01:30 PM	8	0	16	**24**	5	8	0	13	0	0	22	22	0	0	0	0	**59**
01:45 PM	5	**1**	**17**	23	1	**18**	0	**19**	0	0	14	14	0	0	0	0	56
02:00 PM	**9**	0	11	20	3	6	0	9	**1**	0	**25**	**26**	0	0	0	0	55
Total Volume	26	1	59	86	14	39	0	53	1	0	74	75	0	0	0	0	214
% App. Total	30.2	1.2	68.6		26.4	73.6	0		1.3	0	98.7		0	0	0		
PHF	.722	.250	.868	.896	.700	.542	.000	.697	.250	.000	.740	.721	.000	.000	.000	.000	.907

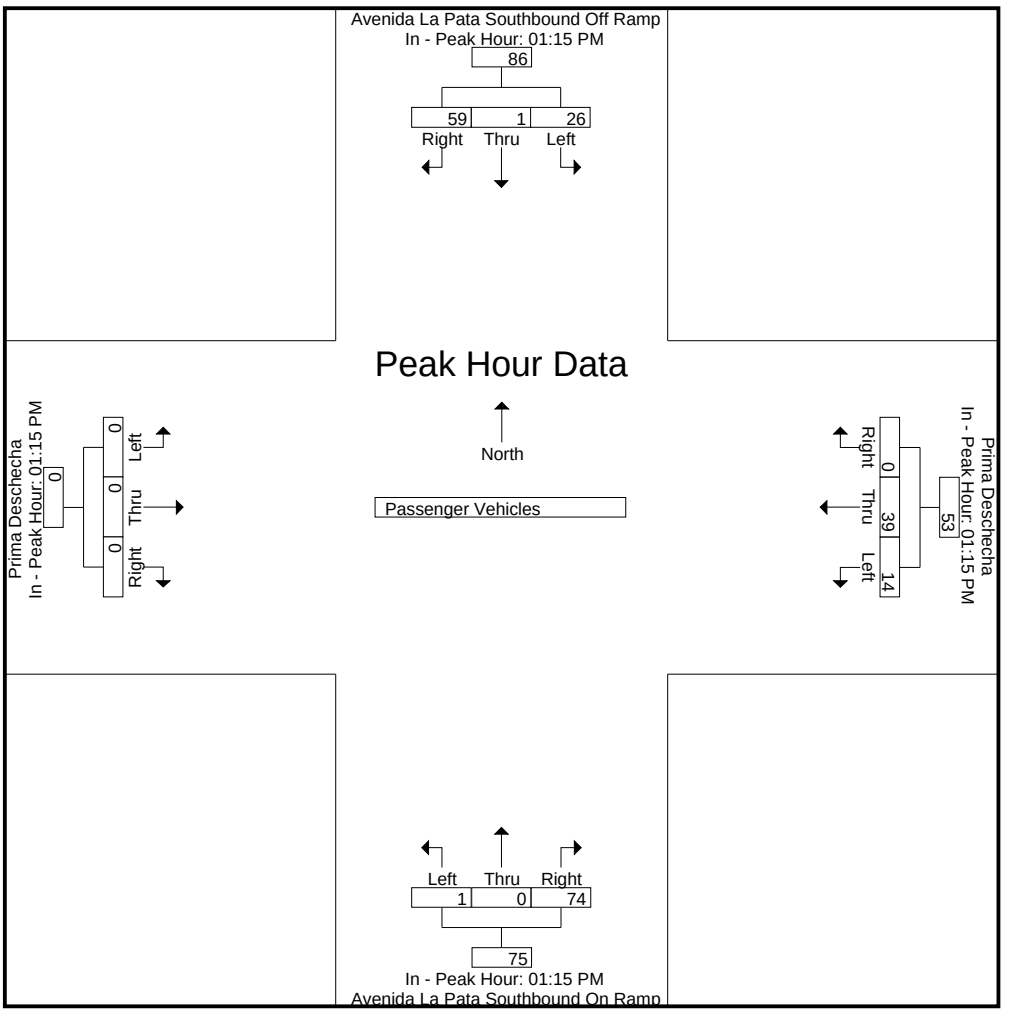


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PO Box 1178
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(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	4	0	15	19	**5**	7	0	12	0	0	13	13	0	0	0	0	
+15 mins.	8	0	16	**24**	5	8	0	13	0	0	22	22	0	0	0	0	
+30 mins.	5	**1**	**17**	23	1	**18**	0	**19**	0	0	14	14	0	0	0	0	
+45 mins.	**9**	0	11	20	3	6	0	9	**1**	0	**25**	**26**	0	0	0	0	
Total Volume	26	1	59	86	14	39	0	53	1	0	74	75	0	0	0	0	
% App. Total	30.2	1.2	68.6		26.4	73.6	0		1.3	0	98.7		0	0	0		
PHF	.722	.250	.868	.896	.700	.542	.000	.697	.250	.000	.740	.721	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	0	0	0	3
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	2	1	0	3	0	0	0	0	0	0	0	0	4
06:00 AM	0	0	0	0	1	0	0	1	1	0	0	1	0	0	0	0	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	3	3	0	1	0	1	0	0	0	0	0	0	0	0	4
06:45 AM	2	0	1	3	0	3	0	3	0	0	0	0	0	0	0	0	6
Total	2	0	4	6	1	4	0	5	1	0	0	1	0	0	0	0	12
07:00 AM	1	0	5	6	0	1	0	1	0	0	0	0	0	0	0	0	7
07:15 AM	0	0	2	2	0	1	0	1	0	0	4	4	0	0	0	0	7
07:30 AM	0	0	2	2	0	0	0	0	0	0	9	9	0	0	0	0	11
07:45 AM	0	0	5	5	0	1	0	1	0	0	6	6	0	0	0	0	12
Total	1	0	14	15	0	3	0	3	0	0	19	19	0	0	0	0	37
08:00 AM	2	0	1	3	0	0	0	0	0	0	6	6	0	0	0	0	9
08:15 AM	0	0	2	2	2	1	0	3	0	0	1	1	0	0	0	0	6
08:30 AM	1	0	8	9	1	1	0	2	0	0	4	4	0	0	0	0	15
08:45 AM	0	0	6	6	0	3	0	3	0	0	5	5	0	0	0	0	14
Total	3	0	17	20	3	5	0	8	0	0	16	16	0	0	0	0	44

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
09:15 AM	0	0	2	2	0	2	0	2	0	0	7	7	0	2	0	2	13
09:30 AM	0	0	5	5	0	3	0	3	0	0	2	2	0	0	0	0	10
09:45 AM	0	0	4	4	0	1	0	1	0	0	3	3	0	0	0	0	8
Total	0	0	12	12	0	6	0	6	0	0	13	13	0	2	0	2	33
10:00 AM	0	0	6	6	1	4	0	5	0	0	5	5	0	0	0	0	16
10:15 AM	0	0	4	4	0	0	0	0	0	0	5	5	0	0	0	0	9
10:30 AM	0	0	4	4	0	2	0	2	0	0	2	2	0	0	0	0	8
10:45 AM	0	0	2	2	0	4	0	4	0	0	3	3	0	0	0	0	9
Total	0	0	16	16	1	10	0	11	0	0	15	15	0	0	0	0	42
11:00 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
11:15 AM	0	0	7	7	0	2	0	2	0	0	6	6	0	0	0	0	15
11:30 AM	1	0	0	1	0	1	0	1	0	0	5	5	0	0	0	0	7
11:45 AM	1	0	1	2	0	1	0	1	0	0	7	7	0	0	0	0	10
Total	2	0	9	11	0	4	0	4	0	0	20	20	0	0	0	0	35
12:00 PM	0	0	2	2	1	1	0	2	0	0	1	1	0	0	0	0	5
12:15 PM	0	0	6	6	0	1	0	1	0	0	2	2	0	0	0	0	9
12:30 PM	0	0	2	2	0	3	0	3	1	0	4	5	0	0	0	0	10
12:45 PM	0	0	2	2	0	3	0	3	0	0	6	6	0	0	0	0	11
Total	0	0	12	12	1	8	0	9	1	0	13	14	0	0	0	0	35
01:00 PM	0	0	1	1	2	2	0	4	0	0	2	2	0	0	0	0	7
01:15 PM	2	0	2	4	0	3	0	3	0	0	4	4	0	0	0	0	11
01:30 PM	0	0	6	6	0	2	0	2	1	0	1	2	0	0	0	0	10
01:45 PM	1	0	6	7	0	1	0	1	0	0	7	7	0	0	0	0	15
Total	3	0	15	18	2	8	0	10	1	0	14	15	0	0	0	0	43
02:00 PM	0	0	7	7	0	2	0	2	0	0	1	1	0	0	0	0	10
02:15 PM	1	0	2	3	0	0	0	0	0	0	8	8	0	0	0	0	11
02:30 PM	0	0	3	3	0	0	0	0	0	0	5	5	0	0	0	0	8
02:45 PM	0	0	4	4	0	2	0	2	0	0	6	6	0	0	0	0	12
Total	1	0	16	17	0	4	0	4	0	0	20	20	0	0	0	0	41
03:00 PM	0	0	4	4	0	1	0	1	0	0	1	1	0	0	0	0	6
03:15 PM	0	0	1	1	0	2	0	2	0	0	8	8	0	0	0	0	11
03:30 PM	0	0	0	0	0	0	0	0	1	0	2	3	0	0	0	0	3
03:45 PM	0	0	3	3	0	1	0	1	0	0	3	3	0	0	0	0	7
Total	0	0	8	8	0	4	0	4	1	0	14	15	0	0	0	0	27
04:00 PM	1	0	1	2	0	1	0	1	0	0	1	1	0	0	0	0	4
04:15 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
04:30 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	1	0	5	6	0	1	0	1	0	0	7	7	0	0	0	0	14
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Large 2 Axle Vehicles

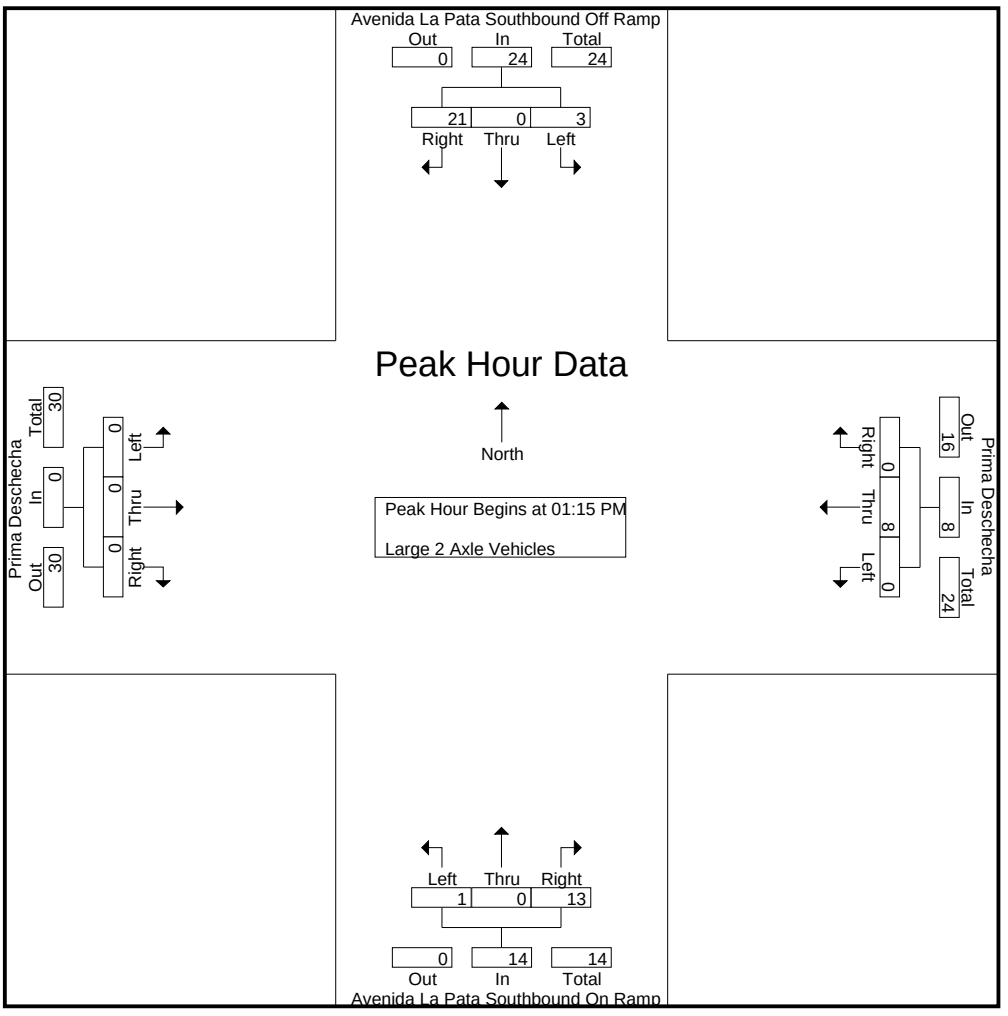
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	14	0	128	142	11	58	0	69	4	0	151	155	0	2	0	2	368
Apprch %	9.9	0	90.1		15.9	84.1	0		2.6	0	97.4		0	100	0		
Total %	3.8	0	34.8	38.6	3	15.8	0	18.8	1.1	0	41	42.1	0	0.5	0	0.5	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	**2**	0	2	4	0	**3**	0	**3**	0	0	4	4	0	0	0	0	11
01:30 PM	0	0	6	6	0	2	0	2	**1**	0	1	2	0	0	0	0	10
01:45 PM	1	0	6	**7**	0	1	0	1	0	0	**7**	**7**	0	0	0	0	**15**
02:00 PM	0	0	**7**	7	0	2	0	2	0	0	1	1	0	0	0	0	10
Total Volume	3	0	21	24	0	8	0	8	1	0	13	14	0	0	0	0	46
% App. Total	12.5	0	87.5		0	100	0		7.1	0	92.9		0	0	0		
PHF	.375	.000	.750	.857	.000	.667	.000	.667	.250	.000	.464	.500	.000	.000	.000	.000	.767

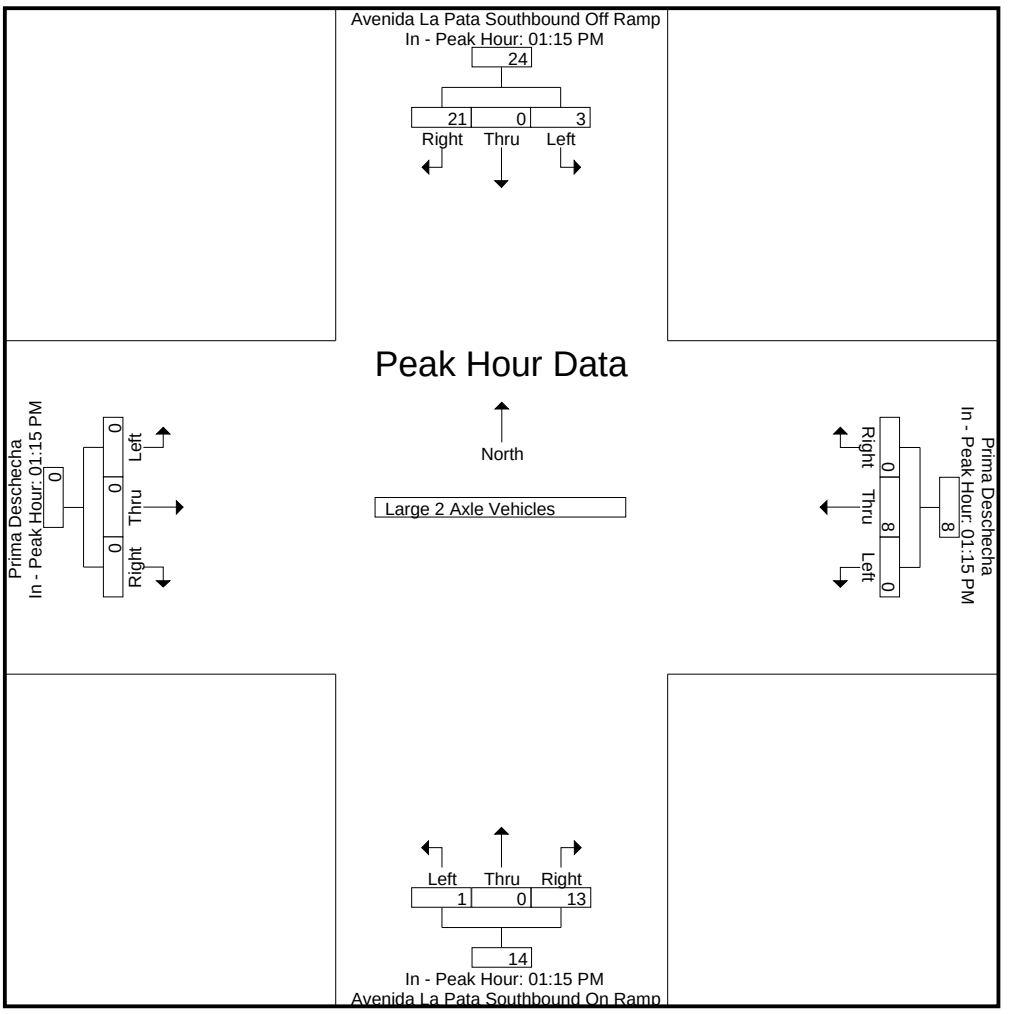


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	**2**	0	2	4	0	**3**	0	**3**	0	0	4	4	0	0	0	0	
+15 mins.	0	0	6	6	0	2	0	2	**1**	0	1	2	0	0	0	0	
+30 mins.	1	0	6	**7**	0	1	0	1	0	0	**7**	**7**	0	0	0	0	
+45 mins.	0	0	**7**	7	0	2	0	2	0	0	1	1	0	0	0	0	
Total Volume	3	0	21	24	0	8	0	8	1	0	13	14	0	0	0	0	
% App. Total	12.5	0	87.5		0	100	0		7.1	0	92.9		0	0	0		
PHF	.375	.000	.750	.857	.000	.667	.000	.667	.250	.000	.464	.500	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 AM	3	0	1	4	1	0	0	1	0	0	0	0	0	0	0	0	5
Total	3	0	3	6	1	0	0	1	0	0	0	0	0	0	0	0	7
07:00 AM	1	0	2	3	2	0	0	2	0	0	2	2	0	0	0	0	7
07:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
07:30 AM	1	0	1	2	0	1	0	1	0	0	3	3	0	0	0	0	6
07:45 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total	2	0	8	10	2	1	0	3	0	0	7	7	0	0	0	0	20
08:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
08:15 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	3	3	0	2	0	2	0	0	0	0	0	0	0	0	5
08:45 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
Total	0	0	9	9	0	2	0	2	0	0	4	4	0	0	0	0	15

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PO Box 1178
Corona, CA 92878
(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	5	5	0	0	0	0	0	0	1	1	0	0	0	0	6
09:15 AM	0	0	8	8	0	0	0	0	0	0	3	3	0	0	0	0	11
09:30 AM	0	0	7	7	0	1	0	1	0	0	5	5	0	0	0	0	13
09:45 AM	1	0	2	3	0	3	0	3	0	0	4	4	0	0	0	0	10
Total	1	0	22	23	0	4	0	4	0	0	13	13	0	0	0	0	40
10:00 AM	0	0	5	5	0	0	0	0	0	0	5	5	0	0	0	0	10
10:15 AM	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
10:30 AM	0	0	2	2	0	0	0	0	0	0	4	4	0	0	0	0	6
10:45 AM	0	0	14	14	0	1	0	1	0	0	3	3	0	0	0	0	18
Total	0	0	24	24	0	1	0	1	0	0	14	14	0	0	0	0	39
11:00 AM	0	0	9	9	0	3	0	3	0	0	8	8	0	0	0	0	20
11:15 AM	0	0	10	10	0	0	0	0	0	0	10	10	0	0	0	0	20
11:30 AM	0	0	16	16	0	0	0	0	0	0	6	6	0	0	0	0	22
11:45 AM	0	0	10	10	0	0	0	0	0	0	7	7	0	0	0	0	17
Total	0	0	45	45	0	3	0	3	0	0	31	31	0	0	0	0	79
12:00 PM	0	0	9	9	0	3	0	3	1	0	14	15	0	0	0	0	27
12:15 PM	0	0	7	7	0	2	0	2	0	0	9	9	0	0	0	0	18
12:30 PM	0	0	5	5	0	2	0	2	0	0	10	10	0	0	0	0	17
12:45 PM	0	0	9	9	0	1	0	1	0	0	10	10	0	0	0	0	20
Total	0	0	30	30	0	8	0	8	1	0	43	44	0	0	0	0	82
01:00 PM	0	0	6	6	0	0	0	0	0	0	4	4	0	0	0	0	10
01:15 PM	0	0	7	7	0	3	0	3	0	0	8	8	0	0	0	0	18
01:30 PM	0	0	3	3	0	2	0	2	0	0	6	6	0	0	0	0	11
01:45 PM	0	0	3	3	0	0	0	0	0	0	6	6	0	0	0	0	9
Total	0	0	19	19	0	5	0	5	0	0	24	24	0	0	0	0	48
02:00 PM	0	0	6	6	0	1	0	1	0	0	4	4	0	0	0	0	11
02:15 PM	0	1	6	7	0	1	0	1	0	0	4	4	0	0	0	0	12
02:30 PM	0	0	8	8	0	0	0	0	0	0	9	9	0	0	0	0	17
02:45 PM	0	0	2	2	0	0	0	0	0	0	5	5	0	0	0	0	7
Total	0	1	22	23	0	2	0	2	0	0	22	22	0	0	0	0	47
03:00 PM	0	0	2	2	0	1	0	1	0	0	6	6	0	0	0	0	9
03:15 PM	0	0	2	2	0	1	0	1	0	0	3	3	0	0	0	0	6
03:30 PM	0	0	1	1	0	0	0	0	0	0	5	5	0	0	0	0	6
03:45 PM	0	0	9	9	0	1	0	1	0	0	1	1	0	0	0	0	11
Total	0	0	14	14	0	3	0	3	0	0	15	15	0	0	0	0	32
04:00 PM	0	0	7	7	0	1	0	1	0	0	3	3	0	0	0	0	11
04:15 PM	0	0	6	6	0	0	0	0	0	0	5	5	0	0	0	0	11
04:30 PM	0	0	5	5	0	0	0	0	0	0	4	4	0	0	0	0	9
04:45 PM	0	0	3	3	0	0	0	0	0	0	6	6	0	0	0	0	9
Total	0	0	21	21	0	1	0	1	0	0	18	18	0	0	0	0	40
05:00 PM	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	8
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	9	9	0	0	0	0	9
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

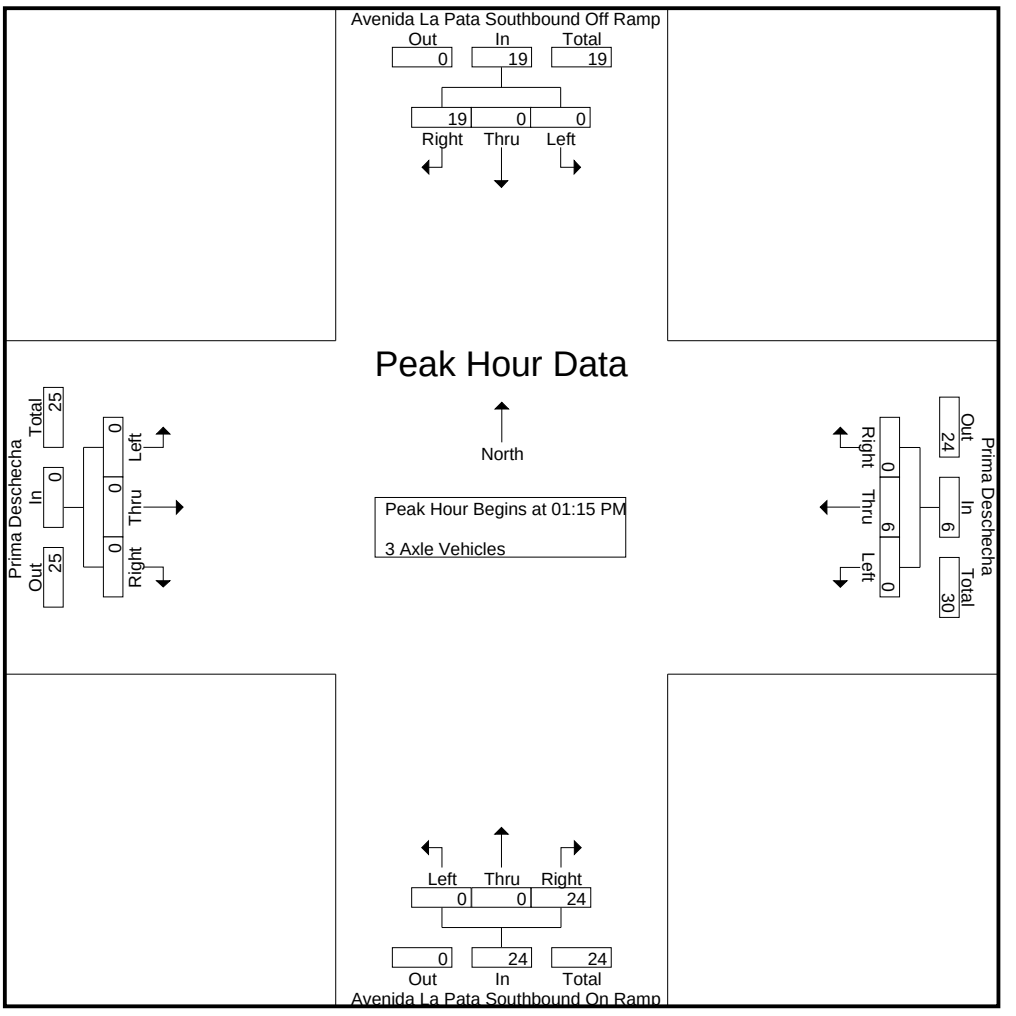
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	7	1	217	225	3	30	0	33	1	0	200	201	0	0	0	0	459
Apprch %	3.1	0.4	96.4		9.1	90.9	0		0.5	0	99.5		0	0	0		
Total %	1.5	0.2	47.3	49	0.7	6.5	0	7.2	0.2	0	43.6	43.8	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	**7**	**7**	0	**3**	0	**3**	0	0	**8**	**8**	0	0	0	0	**18**
01:30 PM	0	0	3	3	0	2	0	2	0	0	6	6	0	0	0	0	11
01:45 PM	0	0	3	3	0	0	0	0	0	0	6	6	0	0	0	0	9
02:00 PM	0	0	6	6	0	1	0	1	0	0	4	4	0	0	0	0	11
Total Volume	0	0	19	19	0	6	0	6	0	0	24	24	0	0	0	0	49
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.679	.679	.000	.500	.000	.500	.000	.000	.750	.750	.000	.000	.000	.000	.681

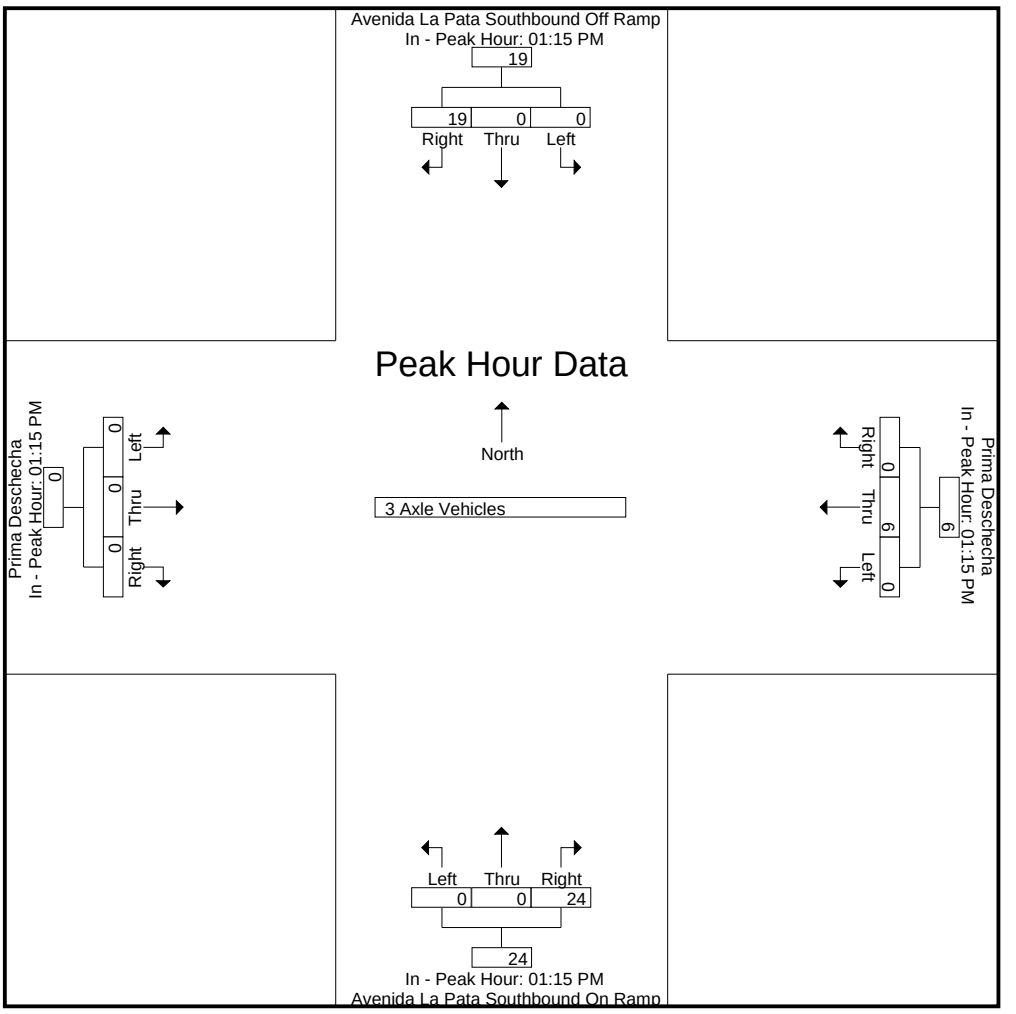


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	**7**	**7**	0	**3**	0	**3**	0	0	**8**	**8**	0	0	0	0	
+15 mins.	0	0	3	3	0	2	0	2	0	0	6	6	0	0	0	0	
+30 mins.	0	0	3	3	0	0	0	0	0	0	6	6	0	0	0	0	
+45 mins.	0	0	6	6	0	1	0	1	0	0	4	4	0	0	0	0	
Total Volume	0	0	19	19	0	6	0	6	0	0	24	24	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.679	.679	.000	.500	.000	.500	.000	.000	.750	.750	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 AM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	2	0	5	7	0	0	0	0	0	0	0	0	0	0	0	0	7
05:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
06:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
07:30 AM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
07:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	0	0	0	0	0	0	8	8	0	0	0	0	10
08:00 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
08:45 AM	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	1	0	4	5	0	0	0	0	0	0	4	4	0	0	0	0	9

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	1	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	3
09:15 AM	3	0	4	7	0	0	0	0	0	0	2	2	0	0	0	0	9
09:30 AM	2	0	4	6	0	0	0	0	0	0	2	2	0	0	0	0	8
09:45 AM	0	0	1	1	0	0	0	0	1	0	3	4	0	0	0	0	5
Total	6	0	9	15	0	0	0	0	1	0	9	10	0	0	0	0	25
10:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
10:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
10:30 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:45 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
Total	0	0	8	8	0	0	0	0	0	0	4	4	0	0	0	0	12
11:00 AM	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
11:15 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
11:30 AM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	4	4	0	0	0	0	0	0	8	8	0	0	0	0	12
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
01:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
01:15 PM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	0	1	0	1	0	0	3	3	0	0	0	0	6
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
03:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

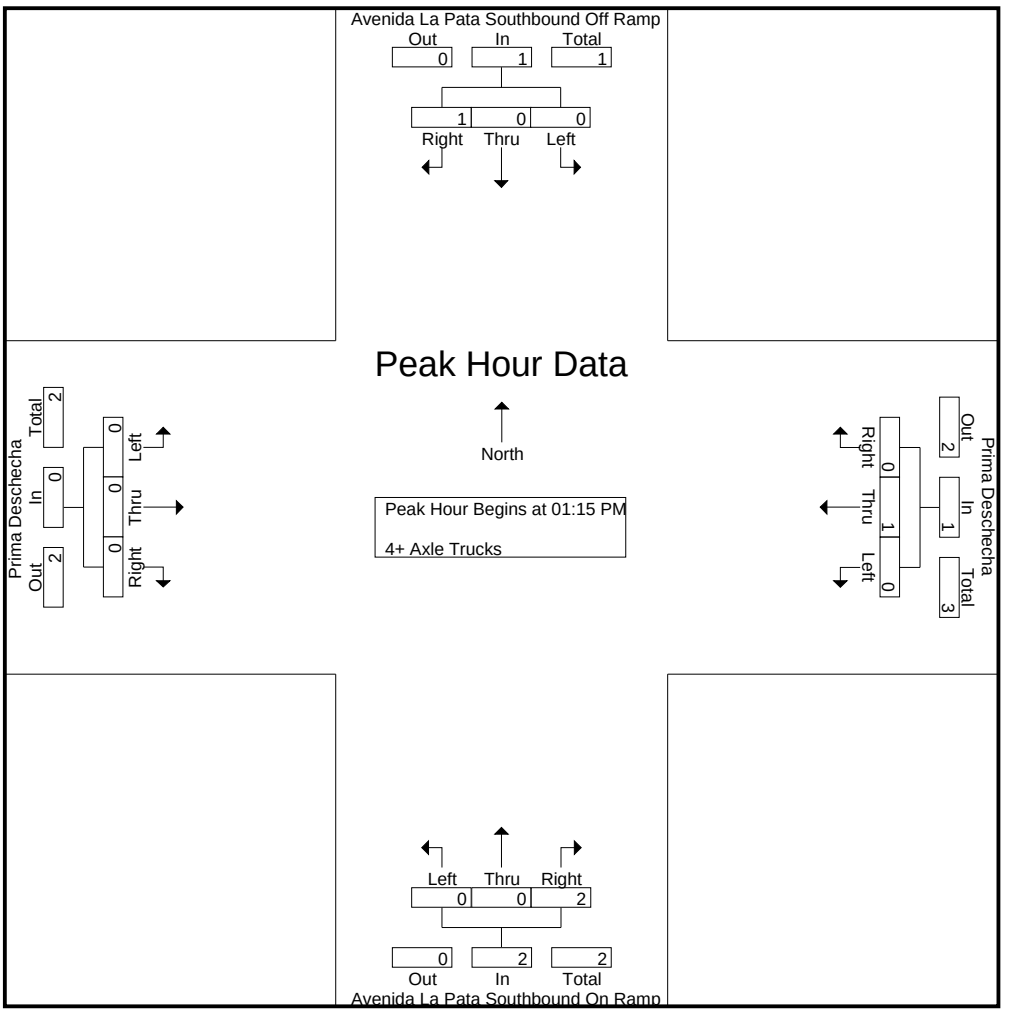
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	9	0	51	60	0	1	0	1	1	0	41	42	0	0	0	0	103
Apprch %	15	0	85		0	100	0		2.4	0	97.6		0	0	0		
Total %	8.7	0	49.5	58.3	0	1	0	1	1	0	39.8	40.8	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	**1**	0	**1**	0	0	**2**	**2**	0	0	0	0	**3**
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.333

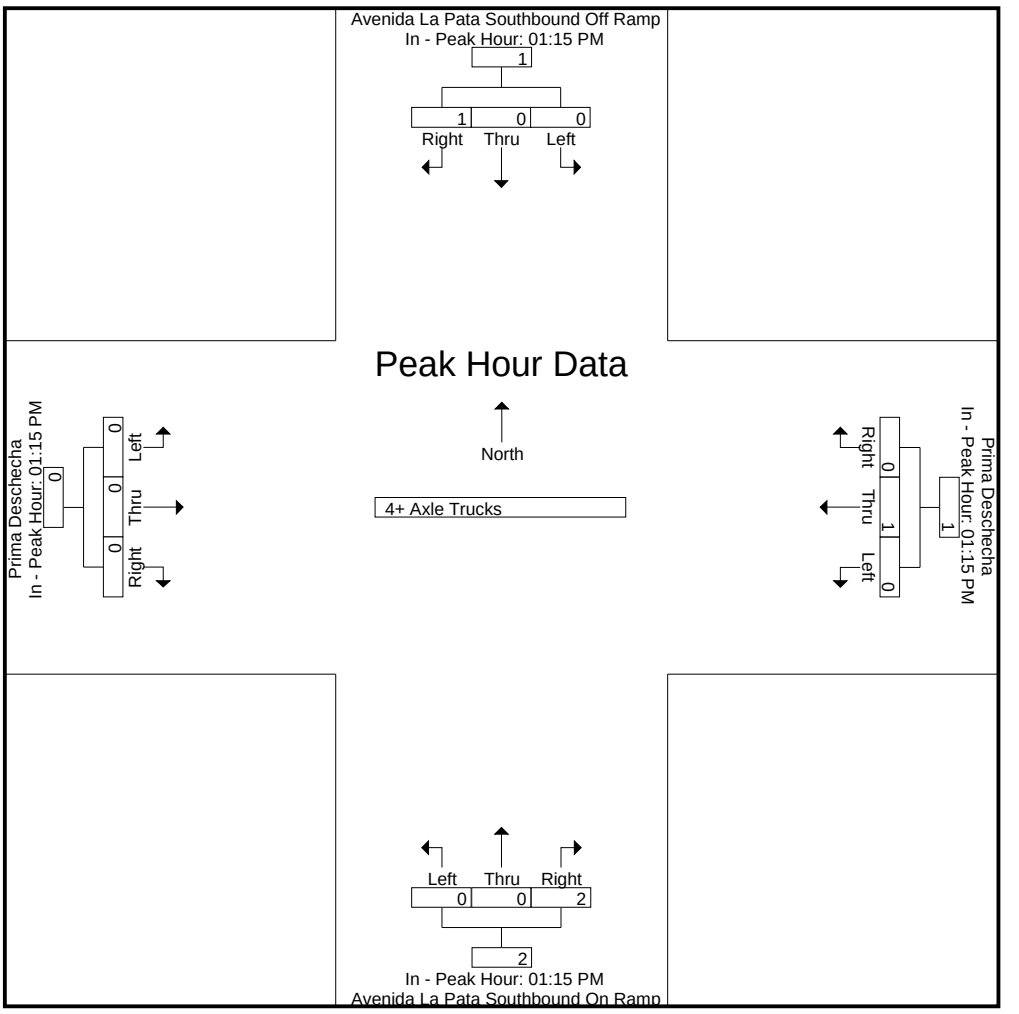


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Tue
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	**2**	**2**	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.250	.250	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 AM	0	0	1	1	2	0	0	2	0	0	0	0	0	0	0	0	3
04:30 AM	1	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	5
04:45 AM	2	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	5	0	7	12	2	0	0	2	0	0	0	0	0	0	0	0	14
05:00 AM	7	0	2	9	0	0	0	0	0	0	0	0	0	0	0	0	9
05:15 AM	5	0	3	8	1	0	0	1	0	0	0	0	0	0	0	0	9
05:30 AM	5	0	4	9	0	0	0	0	0	0	0	0	0	0	0	0	9
05:45 AM	7	0	3	10	2	1	0	3	0	0	1	1	0	0	0	0	14
Total	24	0	12	36	3	1	0	4	0	0	1	1	0	0	0	0	41
06:00 AM	9	0	3	12	3	3	0	6	0	0	0	0	0	1	0	1	19
06:15 AM	4	1	7	12	3	1	0	4	0	0	1	1	0	0	0	0	17
06:30 AM	5	1	3	9	8	4	0	12	0	0	2	2	0	0	0	0	23
06:45 AM	14	4	11	29	2	5	0	7	3	0	4	7	0	0	1	1	44
Total	32	6	24	62	16	13	0	29	3	0	7	10	0	1	1	2	103
07:00 AM	16	0	22	38	2	8	0	10	0	0	10	10	0	0	0	0	58
07:15 AM	3	0	14	17	0	5	0	5	0	0	25	25	0	0	0	0	47
07:30 AM	3	0	14	17	2	5	0	7	0	0	22	22	0	0	0	0	46
07:45 AM	3	0	13	16	0	6	0	6	0	0	12	12	0	0	0	0	34
Total	25	0	63	88	4	24	0	28	0	0	69	69	0	0	0	0	185
08:00 AM	2	0	9	11	0	5	0	5	1	0	11	12	0	0	0	0	28
08:15 AM	2	0	17	19	2	6	0	8	0	0	13	13	0	0	0	0	40
08:30 AM	4	0	26	30	1	7	0	8	0	0	17	17	0	0	0	0	55
08:45 AM	1	0	19	20	1	8	0	9	2	0	23	25	0	0	0	0	54
Total	9	0	71	80	4	26	0	30	3	0	64	67	0	0	0	0	177

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	4	1	14	19	0	13	0	13	1	0	26	27	0	0	0	0	59
09:15 AM	10	0	14	24	1	6	0	7	0	0	27	27	0	0	0	0	58
09:30 AM	3	0	24	27	2	10	0	12	0	0	23	23	0	0	0	0	62
09:45 AM	1	0	29	30	3	8	0	11	1	0	28	29	0	0	0	0	70
Total	18	1	81	100	6	37	0	43	2	0	104	106	0	0	0	0	249
10:00 AM	3	0	21	24	5	11	0	16	1	0	27	28	0	0	0	0	68
10:15 AM	1	0	23	24	0	8	0	8	2	0	28	30	0	0	0	0	62
10:30 AM	5	0	23	28	6	8	0	14	1	0	29	30	0	0	0	0	72
10:45 AM	3	1	25	29	6	4	0	10	3	0	19	22	0	0	0	0	61
Total	12	1	92	105	17	31	0	48	7	0	103	110	0	0	0	0	263
11:00 AM	3	0	21	24	1	9	0	10	1	0	19	20	0	0	0	0	54
11:15 AM	4	1	31	36	1	5	0	6	0	0	30	30	0	0	0	0	72
11:30 AM	3	0	24	27	3	5	0	8	0	0	26	26	0	0	0	0	61
11:45 AM	2	0	24	26	9	10	0	19	1	0	9	10	0	0	0	0	55
Total	12	1	100	113	14	29	0	43	2	0	84	86	0	0	0	0	242
12:00 PM	3	0	17	20	5	6	0	11	1	0	23	24	0	0	0	0	55
12:15 PM	0	0	18	18	2	11	0	13	0	0	21	21	0	0	0	0	52
12:30 PM	3	0	18	21	4	4	0	8	0	0	16	16	0	0	0	0	45
12:45 PM	4	0	18	22	1	7	0	8	0	0	18	18	0	0	0	0	48
Total	10	0	71	81	12	28	0	40	1	0	78	79	0	0	0	0	200
01:00 PM	2	0	15	17	1	4	0	5	0	0	18	18	0	0	0	0	40
01:15 PM	5	0	9	14	2	4	0	6	0	0	12	12	0	0	0	0	32
01:30 PM	3	1	15	19	0	9	0	9	0	0	10	10	0	0	0	0	38
01:45 PM	5	0	13	18	1	10	0	11	1	0	13	14	0	0	0	0	43
Total	15	1	52	68	4	27	0	31	1	0	53	54	0	0	0	0	153
02:00 PM	1	0	14	15	2	8	0	10	0	0	11	11	0	0	0	0	36
02:15 PM	3	0	14	17	3	9	0	12	0	0	20	20	0	0	0	0	49
02:30 PM	3	0	6	9	2	9	0	11	0	0	14	14	0	0	0	0	34
02:45 PM	0	0	12	12	2	5	0	7	0	0	15	15	0	0	0	0	34
Total	7	0	46	53	9	31	0	40	0	0	60	60	0	0	0	0	153
03:00 PM	2	0	13	15	9	3	0	12	1	0	19	20	0	0	0	0	47
03:15 PM	2	1	12	15	2	5	0	7	2	0	6	8	0	0	0	0	30
03:30 PM	1	0	8	9	1	4	0	5	0	0	18	18	0	0	0	0	32
03:45 PM	0	0	15	15	2	6	0	8	0	0	11	11	0	0	0	0	34
Total	5	1	48	54	14	18	0	32	3	0	54	57	0	0	0	0	143
04:00 PM	0	0	6	6	1	8	0	9	0	0	14	14	0	0	0	0	29
04:15 PM	0	0	12	12	1	3	0	4	0	0	14	14	0	0	0	0	30
04:30 PM	0	1	6	7	0	3	0	3	0	0	9	9	0	0	0	0	19
04:45 PM	0	0	4	4	0	1	0	1	0	0	4	4	0	0	0	0	9
Total	0	1	28	29	2	15	0	17	0	0	41	41	0	0	0	0	87
05:00 PM	0	1	0	1	1	0	0	1	0	0	8	8	0	0	0	0	10
05:15 PM	0	1	0	1	1	0	0	1	0	0	2	2	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
Total	0	2	0	2	2	0	0	2	0	0	16	16	0	0	0	0	20
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

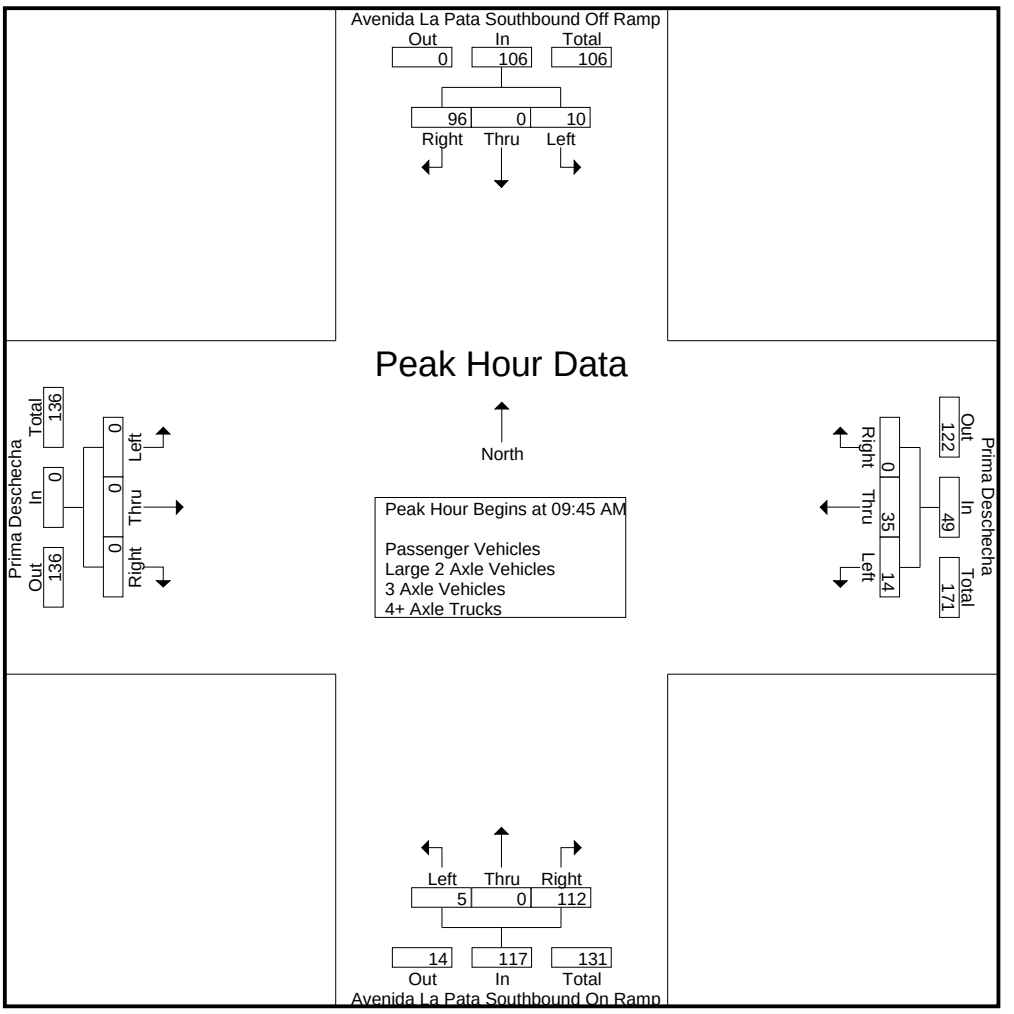
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	4
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	4
07:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	176	15	695	886	114	280	0	394	22	0	734	756	3	1	1	5	2041
Apprch %	19.9	1.7	78.4		28.9	71.1	0		2.9	0	97.1		60	20	20		
Total %	8.6	0.7	34.1	43.4	5.6	13.7	0	19.3	1.1	0	36	37	0.1	0	0	0.2	
Passenger Vehicles	165	14	420	599	104	242	0	346	16	0	559	575	3	1	1	5	1525
% Passenger Vehicles	93.8	93.3	60.4	67.6	91.2	86.4	0	87.8	72.7	0	76.2	76.1	100	100	100	100	74.7
Large 2 Axle Vehicles	6	1	114	121	9	38	0	47	3	0	133	136	0	0	0	0	304
% Large 2 Axle Vehicles	3.4	6.7	16.4	13.7	7.9	13.6	0	11.9	13.6	0	18.1	18	0	0	0	0	14.9
3 Axle Vehicles	2	0	120	122	0	0	0	0	0	0	0	0	0	0	0	0	122
% 3 Axle Vehicles	1.1	0	17.3	13.8	0	0	0	0	0	0	0	0	0	0	0	0	6
4+ Axle Trucks	3	0	41	44	1	0	0	1	3	0	42	45	0	0	0	0	90
% 4+ Axle Trucks	1.7	0	5.9	5	0.9	0	0	0.3	13.6	0	5.7	6	0	0	0	0	4.4

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	1	0	**29**	**30**	3	8	0	11	1	0	28	29	0	0	0	0	70
10:00 AM	3	0	21	24	5	**11**	0	**16**	1	0	27	28	0	0	0	0	68
10:15 AM	1	0	23	24	0	8	0	8	**2**	0	28	**30**	0	0	0	0	62
10:30 AM	**5**	0	23	28	**6**	8	0	14	1	0	**29**	30	0	0	0	0	**72**
Total Volume	10	0	96	106	14	35	0	49	5	0	112	117	0	0	0	0	272
% App. Total	9.4	0	90.6		28.6	71.4	0		4.3	0	95.7		0	0	0		
PHF	.500	.000	.828	.883	.583	.795	.000	.766	.625	.000	.966	.975	.000	.000	.000	.000	.944

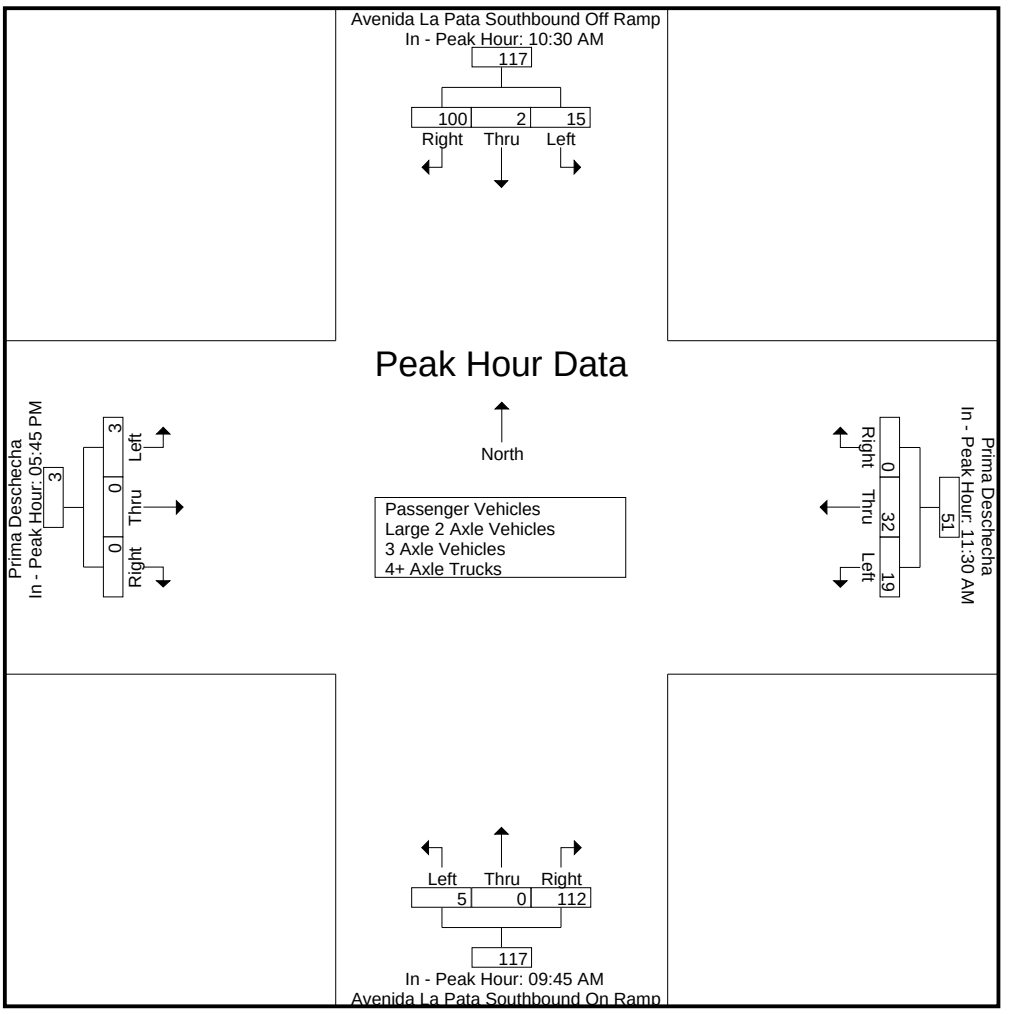


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File Name : 17_ORC_AL Pata SB_P Desh Wed
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	10:30 AM				11:30 AM				09:45 AM				05:45 PM				
+0 mins.	**5**	0	23	28	3	5	0	8	1	0	28	29	0	0	0	0	
+15 mins.	3	**1**	25	29	**9**	10	0	**19**	1	0	27	28	0	0	0	0	
+30 mins.	3	0	21	24	5	6	0	11	**2**	0	28	**30**	0	0	0	0	
+45 mins.	4	1	**31**	**36**	2	**11**	0	13	1	0	**29**	30	**3**	0	0	**3**	
Total Volume	15	2	100	117	19	32	0	51	5	0	112	117	3	0	0	3	
% App. Total	12.8	1.7	85.5		37.3	62.7	0		4.3	0	95.7		100	0	0		
PHF	.750	.500	.806	.813	.528	.727	.000	.671	.625	.000	.966	.975	.250	.000	.000	.250	



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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	1	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	5
04:45 AM	2	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	5	0	5	10	0	0	0	0	0	0	0	0	0	0	0	0	10
05:00 AM	7	0	1	8	0	0	0	0	0	0	0	0	0	0	0	0	8
05:15 AM	5	0	2	7	1	0	0	1	0	0	0	0	0	0	0	0	8
05:30 AM	5	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	8
05:45 AM	7	0	3	10	0	1	0	1	0	0	0	0	0	0	0	0	11
Total	24	0	9	33	1	1	0	2	0	0	0	0	0	0	0	0	35
06:00 AM	8	0	1	9	2	3	0	5	0	0	0	0	0	1	0	1	15
06:15 AM	4	1	4	9	2	1	0	3	0	0	1	1	0	0	0	0	13
06:30 AM	5	1	2	8	7	3	0	10	0	0	1	1	0	0	0	0	19
06:45 AM	14	4	5	23	2	4	0	6	3	0	2	5	0	0	1	1	35
Total	31	6	12	49	13	11	0	24	3	0	4	7	0	1	1	2	82
07:00 AM	15	0	19	34	2	8	0	10	0	0	5	5	0	0	0	0	49
07:15 AM	3	0	6	9	0	5	0	5	0	0	15	15	0	0	0	0	29
07:30 AM	3	0	6	9	2	4	0	6	0	0	13	13	0	0	0	0	28
07:45 AM	2	0	10	12	0	5	0	5	0	0	8	8	0	0	0	0	25
Total	23	0	41	64	4	22	0	26	0	0	41	41	0	0	0	0	131
08:00 AM	1	0	5	6	0	5	0	5	1	0	7	8	0	0	0	0	19
08:15 AM	2	0	10	12	1	6	0	7	0	0	8	8	0	0	0	0	27
08:30 AM	4	0	19	23	0	6	0	6	0	0	13	13	0	0	0	0	42
08:45 AM	1	0	13	14	1	8	0	9	2	0	19	21	0	0	0	0	44
Total	8	0	47	55	2	25	0	27	3	0	47	50	0	0	0	0	132

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File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
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Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	3	1	10	14	0	11	0	11	1	0	18	19	0	0	0	0	44
09:15 AM	10	0	11	21	1	5	0	6	0	0	18	18	0	0	0	0	45
09:30 AM	2	0	17	19	2	9	0	11	0	0	19	19	0	0	0	0	49
09:45 AM	0	0	16	16	3	6	0	9	0	0	27	27	0	0	0	0	52
Total	15	1	54	70	6	31	0	37	1	0	82	83	0	0	0	0	190
10:00 AM	3	0	12	15	5	9	0	14	0	0	18	18	0	0	0	0	47
10:15 AM	1	0	14	15	0	8	0	8	1	0	24	25	0	0	0	0	48
10:30 AM	5	0	15	20	6	7	0	13	1	0	21	22	0	0	0	0	55
10:45 AM	3	1	14	18	6	4	0	10	2	0	13	15	0	0	0	0	43
Total	12	1	55	68	17	28	0	45	4	0	76	80	0	0	0	0	193
11:00 AM	3	0	21	24	1	9	0	10	1	0	19	20	0	0	0	0	54
11:15 AM	4	0	13	17	1	4	0	5	0	0	25	25	0	0	0	0	47
11:30 AM	3	0	9	12	3	2	0	5	0	0	18	18	0	0	0	0	35
11:45 AM	2	0	13	15	8	9	0	17	1	0	7	8	0	0	0	0	40
Total	12	0	56	68	13	24	0	37	2	0	69	71	0	0	0	0	176
12:00 PM	2	0	8	10	5	4	0	9	0	0	18	18	0	0	0	0	37
12:15 PM	0	0	6	6	2	9	0	11	0	0	17	17	0	0	0	0	34
12:30 PM	3	0	11	14	4	2	0	6	0	0	11	11	0	0	0	0	31
12:45 PM	3	0	11	14	1	6	0	7	0	0	13	13	0	0	0	0	34
Total	8	0	36	44	12	21	0	33	0	0	59	59	0	0	0	0	136
01:00 PM	2	0	6	8	1	3	0	4	0	0	14	14	0	0	0	0	26
01:15 PM	4	0	6	10	2	1	0	3	0	0	9	9	0	0	0	0	22
01:30 PM	3	1	8	12	0	9	0	9	0	0	6	6	0	0	0	0	27
01:45 PM	4	0	7	11	1	9	0	10	1	0	13	14	0	0	0	0	35
Total	13	1	27	41	4	22	0	26	1	0	42	43	0	0	0	0	110
02:00 PM	1	0	7	8	2	5	0	7	0	0	7	7	0	0	0	0	22
02:15 PM	3	0	10	13	3	8	0	11	0	0	15	15	0	0	0	0	39
02:30 PM	3	0	5	8	2	7	0	9	0	0	9	9	0	0	0	0	26
02:45 PM	0	0	6	6	2	5	0	7	0	0	9	9	0	0	0	0	22
Total	7	0	28	35	9	25	0	34	0	0	40	40	0	0	0	0	109
03:00 PM	2	0	10	12	9	3	0	12	1	0	18	19	0	0	0	0	43
03:15 PM	2	1	10	13	2	5	0	7	1	0	3	4	0	0	0	0	24
03:30 PM	1	0	2	3	1	3	0	4	0	0	17	17	0	0	0	0	24
03:45 PM	0	0	13	13	2	6	0	8	0	0	11	11	0	0	0	0	32
Total	5	1	35	41	14	17	0	31	2	0	49	51	0	0	0	0	123
04:00 PM	0	0	5	5	1	8	0	9	0	0	12	12	0	0	0	0	26
04:15 PM	0	0	6	6	1	3	0	4	0	0	13	13	0	0	0	0	23
04:30 PM	0	1	3	4	0	3	0	3	0	0	9	9	0	0	0	0	16
04:45 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
Total	0	1	15	16	2	15	0	17	0	0	36	36	0	0	0	0	69
05:00 PM	0	1	0	1	1	0	0	1	0	0	8	8	0	0	0	0	10
05:15 PM	0	1	0	1	1	0	0	1	0	0	2	2	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
Total	0	2	0	2	2	0	0	2	0	0	14	14	0	0	0	0	18
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
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Groups Printed- Passenger Vehicles

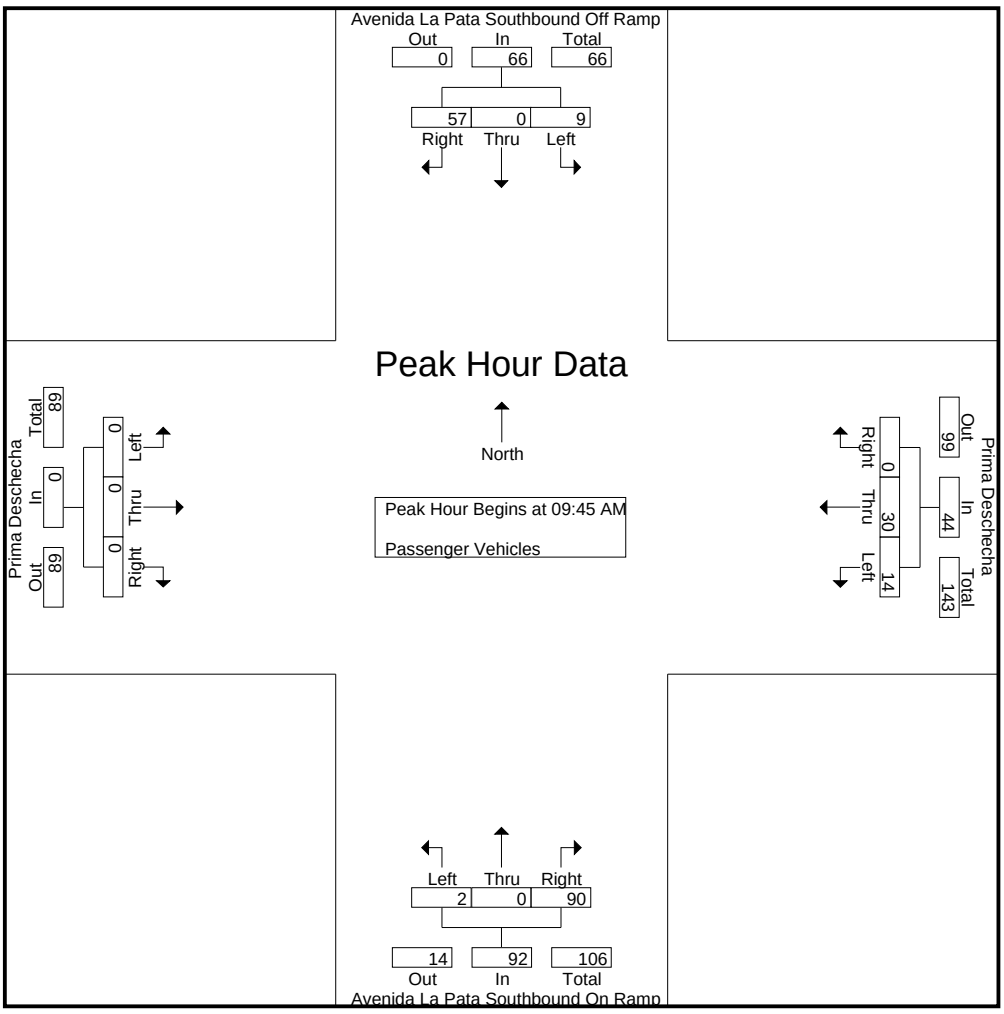
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	4
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	3	4
07:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	165	14	420	599	104	242	0	346	16	0	559	575	3	1	1	5	1525
Apprch %	27.5	2.3	70.1		30.1	69.9	0		2.8	0	97.2		60	20	20		
Total %	10.8	0.9	27.5	39.3	6.8	15.9	0	22.7	1	0	36.7	37.7	0.2	0.1	0.1	0.3	

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	**16**	16	3	6	0	9	0	0	**27**	**27**	0	0	0	0	52
10:00 AM	3	0	12	15	5	**9**	0	**14**	0	0	18	18	0	0	0	0	47
10:15 AM	1	0	14	15	0	8	0	8	**1**	0	24	25	0	0	0	0	48
10:30 AM	**5**	0	15	**20**	**6**	7	0	13	1	0	21	22	0	0	0	0	**55**
Total Volume	9	0	57	66	14	30	0	44	2	0	90	92	0	0	0	0	202
% App. Total	13.6	0	86.4		31.8	68.2	0		2.2	0	97.8		0	0	0		
PHF	.450	.000	.891	.825	.583	.833	.000	.786	.500	.000	.833	.852	.000	.000	.000	.000	.918

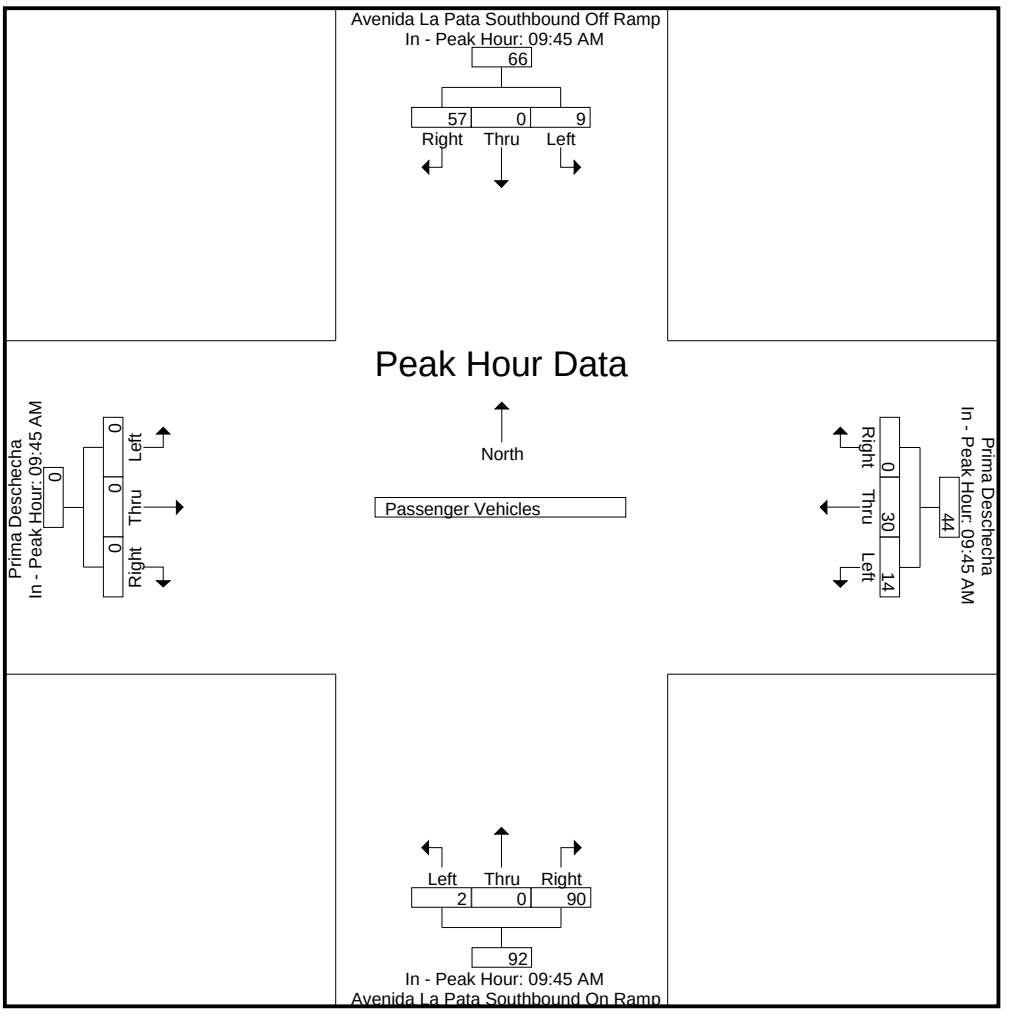


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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	**16**	16	3	6	0	9	0	0	**27**	**27**	0	0	0	0	
+15 mins.	3	0	12	15	5	**9**	0	**14**	0	0	18	18	0	0	0	0	
+30 mins.	1	0	14	15	0	8	0	8	**1**	0	24	25	0	0	0	0	
+45 mins.	**5**	0	15	**20**	**6**	7	0	13	1	0	21	22	0	0	0	0	
Total Volume	9	0	57	66	14	30	0	44	2	0	90	92	0	0	0	0	
% App. Total	13.6	0	86.4		31.8	68.2	0		2.2	0	97.8		0	0	0		
PHF	.450	.000	.891	.825	.583	.833	.000	.786	.500	.000	.833	.852	.000	.000	.000	.000	



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Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
Total	0	0	1	1	2	0	0	2	0	0	1	1	0	0	0	0	4
06:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	1	1	0	2	0	0	1	1	0	0	0	0	3
06:45 AM	0	0	6	6	0	1	0	1	0	0	1	1	0	0	0	0	8
Total	0	0	6	6	2	2	0	4	0	0	2	2	0	0	0	0	12
07:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	5	5	0	0	0	0	0	0	4	4	0	0	0	0	9
07:30 AM	0	0	6	6	0	1	0	1	0	0	8	8	0	0	0	0	15
07:45 AM	0	0	1	1	0	1	0	1	0	0	3	3	0	0	0	0	5
Total	1	0	14	15	0	2	0	2	0	0	15	15	0	0	0	0	32
08:00 AM	0	0	3	3	0	0	0	0	0	0	4	4	0	0	0	0	7
08:15 AM	0	0	4	4	1	0	0	1	0	0	3	3	0	0	0	0	8
08:30 AM	0	0	3	3	1	1	0	2	0	0	3	3	0	0	0	0	8
08:45 AM	0	0	4	4	0	0	0	0	0	0	3	3	0	0	0	0	7
Total	0	0	14	14	2	1	0	3	0	0	13	13	0	0	0	0	30

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File Name : 17_ORC_AL Pata SB_P Desh Wed
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Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	1	0	2	3	0	2	0	2	0	0	6	6	0	0	0	0	11
09:15 AM	0	0	0	0	0	1	0	1	0	0	7	7	0	0	0	0	8
09:30 AM	1	0	3	4	0	1	0	1	0	0	2	2	0	0	0	0	7
09:45 AM	1	0	7	8	0	2	0	2	1	0	1	2	0	0	0	0	12
Total	3	0	12	15	0	6	0	6	1	0	16	17	0	0	0	0	38
10:00 AM	0	0	3	3	0	2	0	2	1	0	8	9	0	0	0	0	14
10:15 AM	0	0	7	7	0	0	0	0	1	0	2	3	0	0	0	0	10
10:30 AM	0	0	2	2	0	1	0	1	0	0	6	6	0	0	0	0	9
10:45 AM	0	0	4	4	0	0	0	0	0	0	4	4	0	0	0	0	8
Total	0	0	16	16	0	3	0	3	2	0	20	22	0	0	0	0	41
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	1	4	5	0	1	0	1	0	0	5	5	0	0	0	0	11
11:30 AM	0	0	5	5	0	3	0	3	0	0	6	6	0	0	0	0	14
11:45 AM	0	0	1	1	1	1	0	2	0	0	2	2	0	0	0	0	5
Total	0	1	10	11	1	5	0	6	0	0	13	13	0	0	0	0	30
12:00 PM	0	0	3	3	0	2	0	2	0	0	4	4	0	0	0	0	9
12:15 PM	0	0	6	6	0	2	0	2	0	0	2	2	0	0	0	0	10
12:30 PM	0	0	5	5	0	2	0	2	0	0	5	5	0	0	0	0	12
12:45 PM	0	0	4	4	0	1	0	1	0	0	4	4	0	0	0	0	9
Total	0	0	18	18	0	7	0	7	0	0	15	15	0	0	0	0	40
01:00 PM	0	0	4	4	0	1	0	1	0	0	3	3	0	0	0	0	8
01:15 PM	1	0	1	2	0	3	0	3	0	0	3	3	0	0	0	0	8
01:30 PM	0	0	2	2	0	0	0	0	0	0	4	4	0	0	0	0	6
01:45 PM	1	0	4	5	0	1	0	1	0	0	0	0	0	0	0	0	6
Total	2	0	11	13	0	5	0	5	0	0	10	10	0	0	0	0	28
02:00 PM	0	0	1	1	0	3	0	3	0	0	4	4	0	0	0	0	8
02:15 PM	0	0	2	2	0	1	0	1	0	0	4	4	0	0	0	0	7
02:30 PM	0	0	1	1	0	2	0	2	0	0	4	4	0	0	0	0	7
02:45 PM	0	0	4	4	0	0	0	0	0	0	5	5	0	0	0	0	9
Total	0	0	8	8	0	6	0	6	0	0	17	17	0	0	0	0	31
03:00 PM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
03:30 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
03:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	1	0	1	0	0	5	5	0	0	0	0	9
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Groups Printed- Large 2 Axle Vehicles

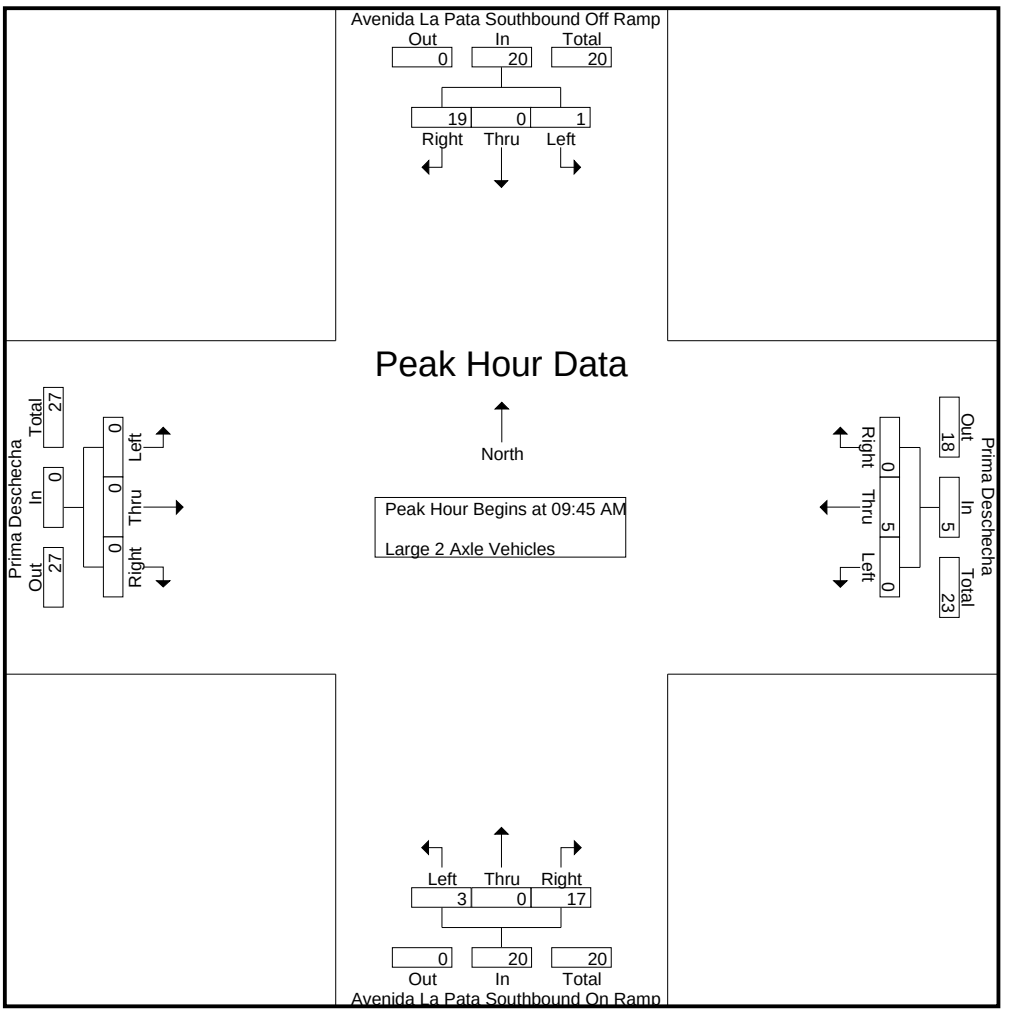
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	6	1	114	121	9	38	0	47	3	0	133	136	0	0	0	0	304
Apprch %	5	0.8	94.2		19.1	80.9	0		2.2	0	97.8		0	0	0		
Total %	2	0.3	37.5	39.8	3	12.5	0	15.5	1	0	43.8	44.7	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	**1**	0	**7**	**8**	0	**2**	0	**2**	**1**	0	1	2	0	0	0	0	12
10:00 AM	0	0	3	3	0	2	0	2	1	0	**8**	**9**	0	0	0	0	**14**
10:15 AM	0	0	7	7	0	0	0	0	1	0	2	3	0	0	0	0	10
10:30 AM	0	0	2	2	0	1	0	1	0	0	6	6	0	0	0	0	9
Total Volume	1	0	19	20	0	5	0	5	3	0	17	20	0	0	0	0	45
% App. Total	5	0	95		0	100	0		15	0	85		0	0	0		
PHF	.250	.000	.679	.625	.000	.625	.000	.625	.750	.000	.531	.556	.000	.000	.000	.000	.804

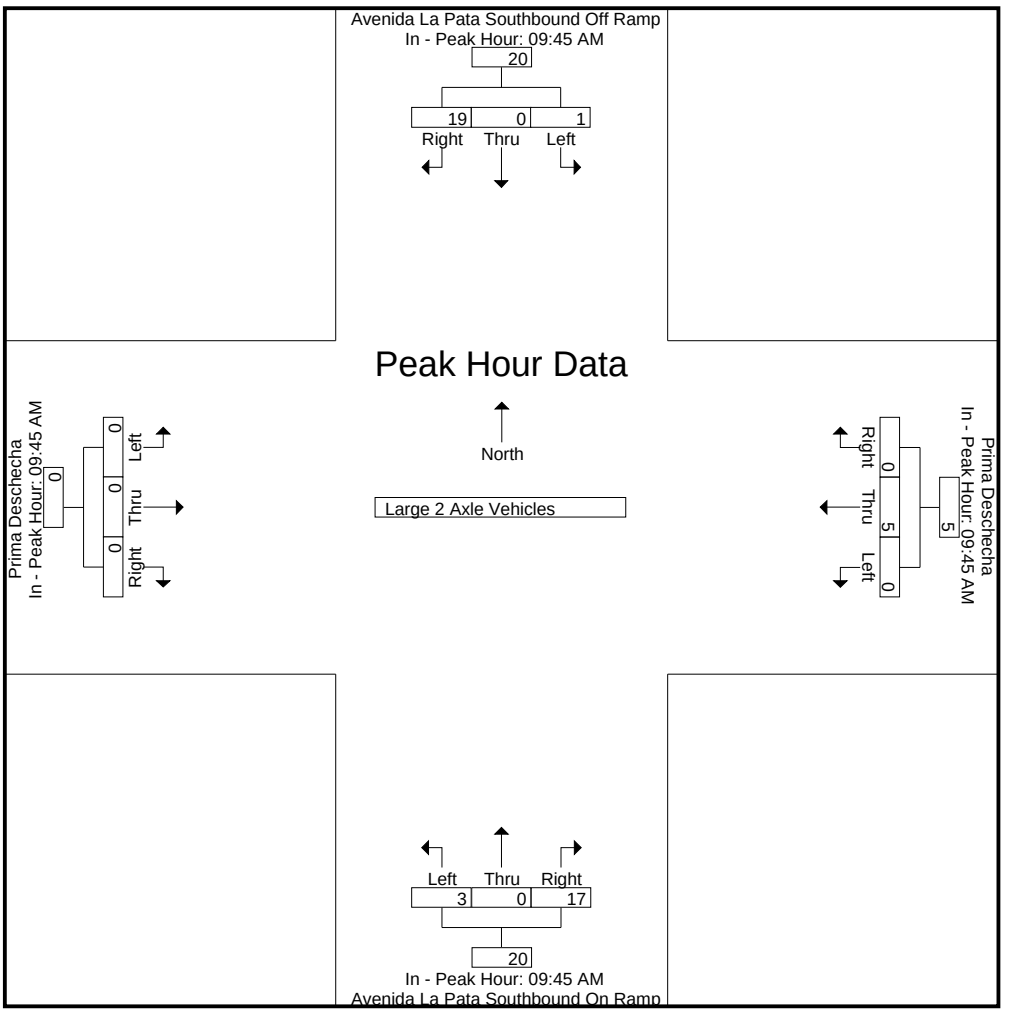


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File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	**1**	0	**7**	**8**	0	**2**	0	**2**	**1**	0	1	2	0	0	0	0	
+15 mins.	0	0	3	3	0	2	0	2	1	0	**8**	**9**	0	0	0	0	
+30 mins.	0	0	7	7	0	0	0	0	1	0	2	3	0	0	0	0	
+45 mins.	0	0	2	2	0	1	0	1	0	0	6	6	0	0	0	0	
Total Volume	1	0	19	20	0	5	0	5	3	0	17	20	0	0	0	0	
% App. Total	5	0	95		0	100	0		15	0	85		0	0	0		
PHF	.250	.000	.679	.625	.000	.625	.000	.625	.750	.000	.531	.556	.000	.000	.000	.000	



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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
07:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 2

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:45 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	8
10:00 AM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
10:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
10:45 AM	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	0	0	16	16	0	0	0	0	0	0	0	0	0	0	0	0	16
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0	13
11:30 AM	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	9
11:45 AM	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	8
Total	0	0	30	30	0	0	0	0	0	0	0	0	0	0	0	0	30
12:00 PM	1	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	6
12:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	2	0	14	16	0	0	0	0	0	0	0	0	0	0	0	0	16
01:00 PM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:45 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	12
02:00 PM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
02:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	8
03:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30 PM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
03:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	9
04:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	6
04:30 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	12
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

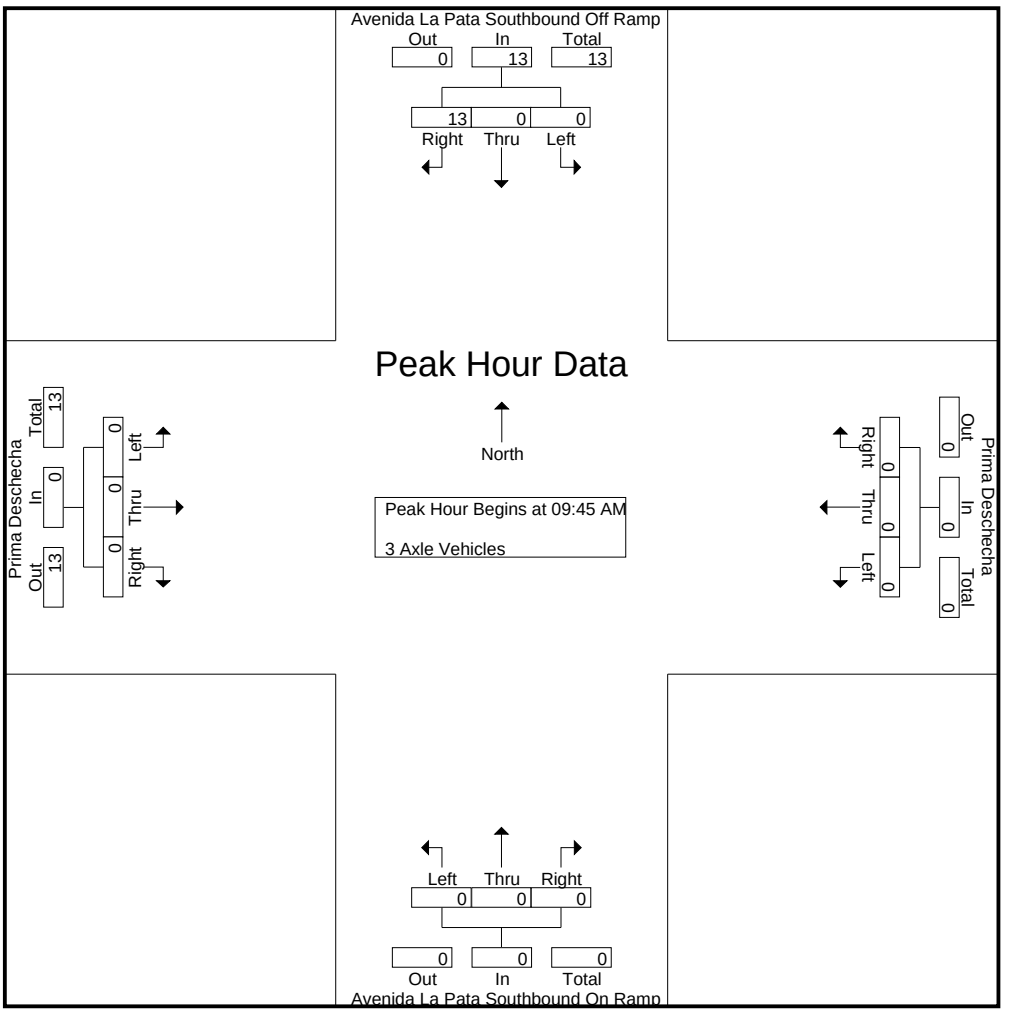
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	2	0	120	122	0	0	0	0	0	0	0	0	0	0	0	0	122
Apprch %	1.6	0	98.4		0	0	0		0	0	0		0	0	0		
Total %	1.6	0	98.4	100	0	0	0	0	0	0	0	0	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:00 AM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
10:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	**5**	**5**	0	0	0	0	0	0	0	0	0	0	0	0	**5**
Total Volume	0	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0	13
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.650	.650	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.650

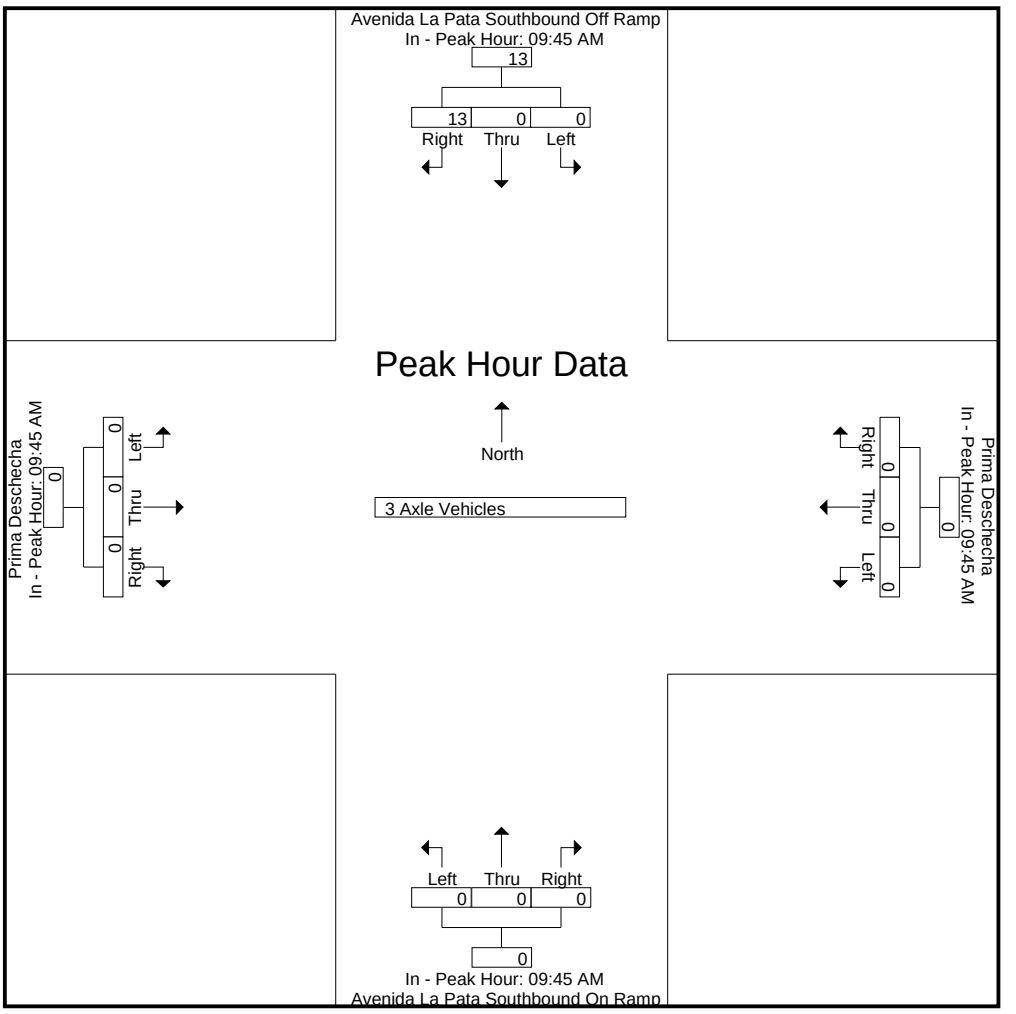


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File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	**5**	**5**	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.650	.650	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	



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File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00 AM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	0	3	3	1	0	0	1	0	0	0	0	0	0	0	0	4
06:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	1	0	5	6	1	0	0	1	0	0	1	1	0	0	0	0	8
07:00 AM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
07:15 AM	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:45 AM	1	0	1	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total	1	0	1	2	0	0	0	0	0	0	13	13	0	0	0	0	15
08:00 AM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
08:30 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
08:45 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	1	0	7	8	0	0	0	0	0	0	4	4	0	0	0	0	12

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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Wed
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
09:15 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
09:30 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
09:45 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	7	7	0	0	0	0	0	0	6	6	0	0	0	0	13
10:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
10:15 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
10:30 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
10:45 AM	0	0	1	1	0	0	0	0	1	0	2	3	0	0	0	0	4
Total	0	0	5	5	0	0	0	0	1	0	7	8	0	0	0	0	13
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
11:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	4	4	0	0	0	0	0	0	2	2	0	0	0	0	6
12:00 PM	0	0	2	2	0	0	0	0	1	0	1	2	0	0	0	0	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
12:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	1	0	4	5	0	0	0	0	8
01:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
02:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
03:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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File Name : 17_ORC_AL Pata SB_P Desh Wed
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Groups Printed- 4+ Axle Trucks

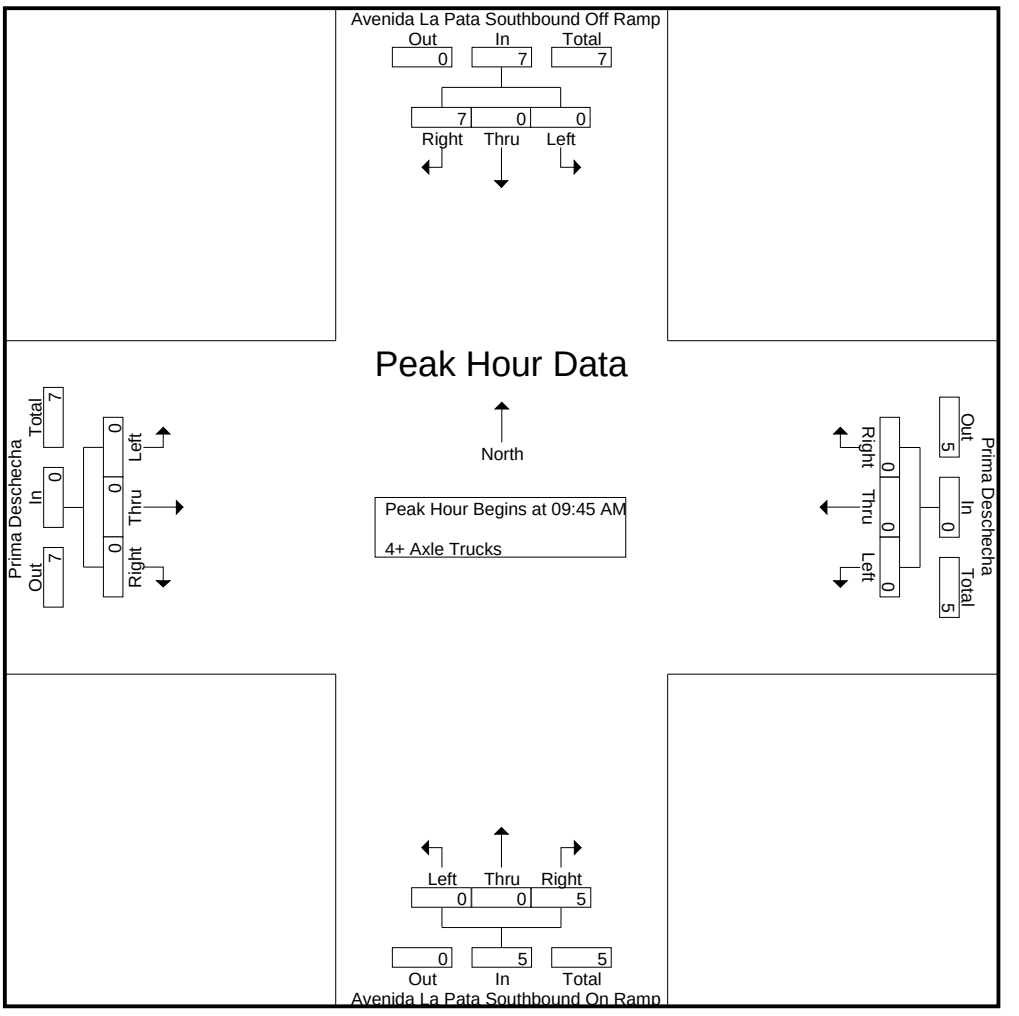
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	3	0	41	44	1	0	0	1	3	0	42	45	0	0	0	0	90
Apprch %	6.8	0	93.2		100	0	0		6.7	0	93.3		0	0	0		
Total %	3.3	0	45.6	48.9	1.1	0	0	1.1	3.3	0	46.7	50	0	0	0	0	

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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	**3**
10:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
10:15 AM	0	0	1	1	0	0	0	0	0	0	**2**	**2**	0	0	0	0	3
10:30 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
Total Volume	0	0	7	7	0	0	0	0	0	0	5	5	0	0	0	0	12
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.583	.583	.000	.000	.000	.000	.000	.000	.625	.625	.000	.000	.000	.000	1.00

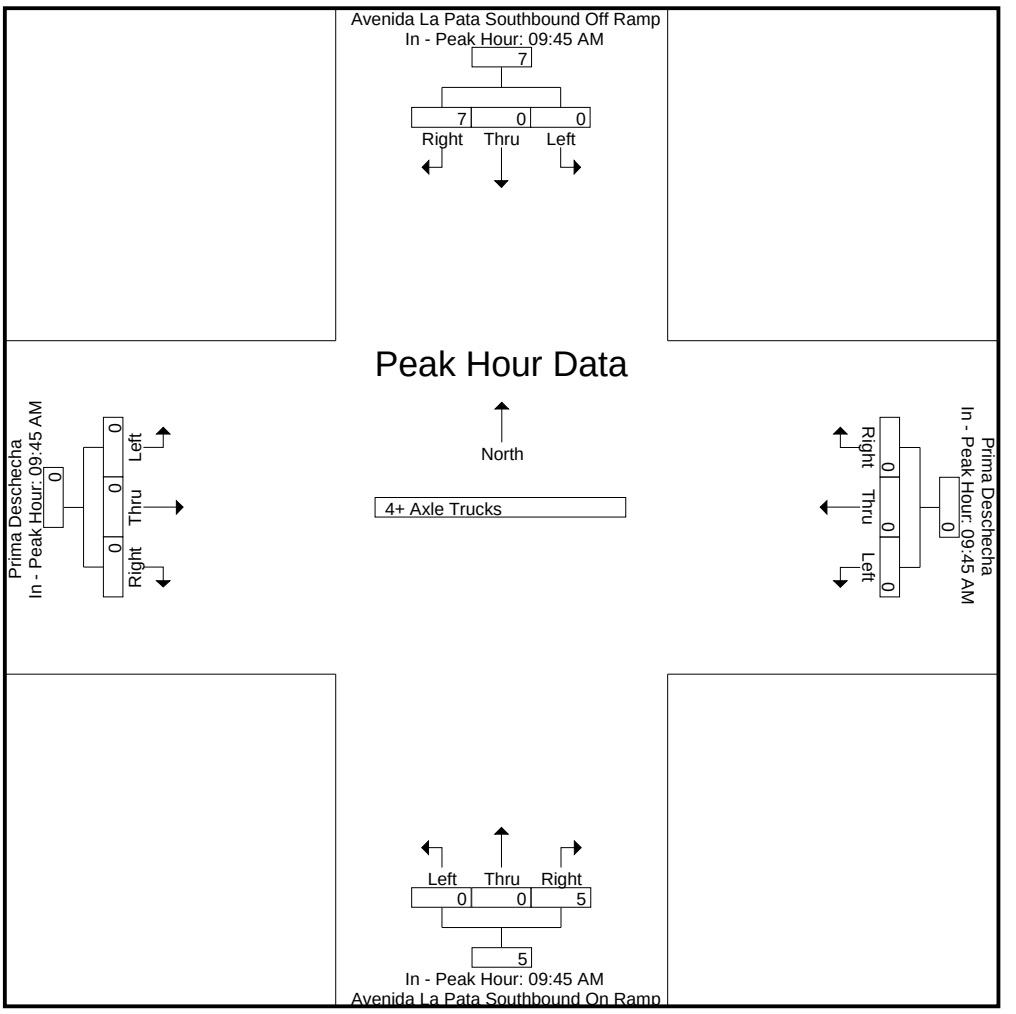


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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	
+30 mins.	0	0	1	1	0	0	0	0	0	0	**2**	**2**	0	0	0	0	
+45 mins.	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	
Total Volume	0	0	7	7	0	0	0	0	0	0	5	5	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.583	.583	.000	.000	.000	.000	.000	.000	.625	.625	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	0	1	0	1	2	0	1	3	0	0	1	1	0	0	0	0	5
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	1	0	5	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	2	1	5	8	2	0	1	3	0	0	1	1	0	0	0	0	12
05:00 AM	7	0	3	10	0	1	0	1	0	0	0	0	0	1	0	1	12
05:15 AM	4	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:30 AM	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	2
05:45 AM	5	0	1	6	2	0	0	2	0	0	3	3	0	0	0	0	11
Total	16	0	6	22	3	1	0	4	0	0	3	3	0	1	0	1	30
06:00 AM	8	0	3	11	0	2	0	2	2	0	0	2	0	0	0	0	15
06:15 AM	4	0	4	8	5	0	0	5	0	0	1	1	0	0	0	0	14
06:30 AM	6	1	4	11	5	3	0	8	1	0	2	3	0	0	0	0	22
06:45 AM	13	3	5	21	3	1	0	4	1	0	1	2	0	1	0	1	28
Total	31	4	16	51	13	6	0	19	4	0	4	8	0	1	0	1	79
07:00 AM	11	2	6	19	0	2	0	2	1	0	0	1	0	0	0	0	22
07:15 AM	6	0	3	9	5	7	0	12	2	0	4	6	0	0	0	0	27
07:30 AM	0	0	10	10	0	2	0	2	1	0	12	13	0	0	0	0	25
07:45 AM	0	0	7	7	1	7	0	8	0	0	16	16	0	1	0	1	32
Total	17	2	26	45	6	18	0	24	4	0	32	36	0	1	0	1	106
08:00 AM	2	0	9	11	0	9	0	9	1	0	9	10	0	1	0	1	31
08:15 AM	0	0	13	13	1	8	0	9	0	0	16	16	0	0	0	0	38
08:30 AM	0	0	11	11	1	4	0	5	2	0	10	12	0	0	0	0	28
08:45 AM	0	0	11	11	1	4	0	5	2	0	11	13	0	0	0	0	29
Total	2	0	44	46	3	25	0	28	5	0	46	51	0	1	0	1	126

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 2

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	3	1	5	9	2	14	0	16	1	0	16	17	0	0	0	0	42
09:15 AM	1	0	17	18	2	5	0	7	1	0	10	11	0	0	0	0	36
09:30 AM	1	0	12	13	1	6	0	7	2	0	15	17	0	0	0	0	37
09:45 AM	2	0	15	17	1	2	0	3	3	0	12	15	0	0	0	0	35
Total	7	1	49	57	6	27	0	33	7	0	53	60	0	0	0	0	150
10:00 AM	1	0	14	15	0	5	0	5	1	0	25	26	0	0	0	0	46
10:15 AM	4	0	8	12	2	3	0	5	2	0	10	12	0	0	0	0	29
10:30 AM	3	0	11	14	4	9	0	13	2	0	14	16	0	0	0	0	43
10:45 AM	2	0	18	20	5	3	0	8	1	0	13	14	0	0	0	0	42
Total	10	0	51	61	11	20	0	31	6	0	62	68	0	0	0	0	160
11:00 AM	5	0	19	24	4	7	0	11	0	0	20	20	0	0	0	0	55
11:15 AM	4	0	19	23	2	6	0	8	0	0	22	22	0	0	0	0	53
11:30 AM	4	1	16	21	2	4	0	6	0	0	22	22	0	0	0	0	49
11:45 AM	9	0	23	32	3	4	0	7	0	0	22	22	0	0	0	0	61
Total	22	1	77	100	11	21	0	32	0	0	86	86	0	0	0	0	218
12:00 PM	2	0	19	21	3	4	0	7	0	0	22	22	0	0	0	0	50
12:15 PM	7	0	19	26	2	13	0	15	1	0	20	21	0	0	0	0	62
12:30 PM	5	1	22	28	3	4	0	7	3	0	27	30	0	0	0	0	65
12:45 PM	2	0	16	18	9	3	0	12	1	0	19	20	0	0	0	0	50
Total	16	1	76	93	17	24	0	41	5	0	88	93	0	0	0	0	227
01:00 PM	6	0	10	16	2	1	0	3	1	0	20	21	0	0	0	0	40
01:15 PM	5	1	15	21	2	6	0	8	0	0	16	16	0	0	0	0	45
01:30 PM	3	0	15	18	1	5	0	6	0	0	11	11	0	0	0	0	35
01:45 PM	3	0	15	18	4	11	0	15	0	0	16	16	0	0	0	0	49
Total	17	1	55	73	9	23	0	32	1	0	63	64	0	0	0	0	169
02:00 PM	1	0	19	20	3	12	0	15	0	0	20	20	0	0	0	0	55
02:15 PM	1	0	14	15	2	6	0	8	0	0	18	18	0	0	0	0	41
02:30 PM	3	0	21	24	1	9	0	10	0	0	14	14	0	0	0	0	48
02:45 PM	1	0	13	14	2	5	0	7	3	0	23	26	0	0	0	0	47
Total	6	0	67	73	8	32	0	40	3	0	75	78	0	0	0	0	191
03:00 PM	6	1	9	16	6	9	0	15	1	0	30	31	0	0	0	0	62
03:15 PM	1	0	9	10	7	4	0	11	0	0	15	15	0	0	0	0	36
03:30 PM	4	1	17	22	3	9	0	12	0	0	20	20	0	0	0	0	54
03:45 PM	1	0	12	13	0	7	0	7	1	0	14	15	0	0	0	0	35
Total	12	2	47	61	16	29	0	45	2	0	79	81	0	0	0	0	187
04:00 PM	0	0	13	13	1	5	0	6	0	0	16	16	0	0	0	0	35
04:15 PM	1	0	15	16	3	8	0	11	2	0	14	16	0	0	0	0	43
04:30 PM	0	0	4	4	1	3	0	4	0	0	15	15	0	0	0	0	23
04:45 PM	1	0	10	11	0	6	0	6	0	0	18	18	0	0	0	0	35
Total	2	0	42	44	5	22	0	27	2	0	63	65	0	0	0	0	136
05:00 PM	0	0	0	0	3	0	0	3	0	0	20	20	0	0	0	0	23
05:15 PM	2	0	0	2	1	0	0	1	0	0	5	5	0	0	0	0	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
Total	2	0	0	2	4	0	0	4	0	0	30	30	0	0	0	0	36
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

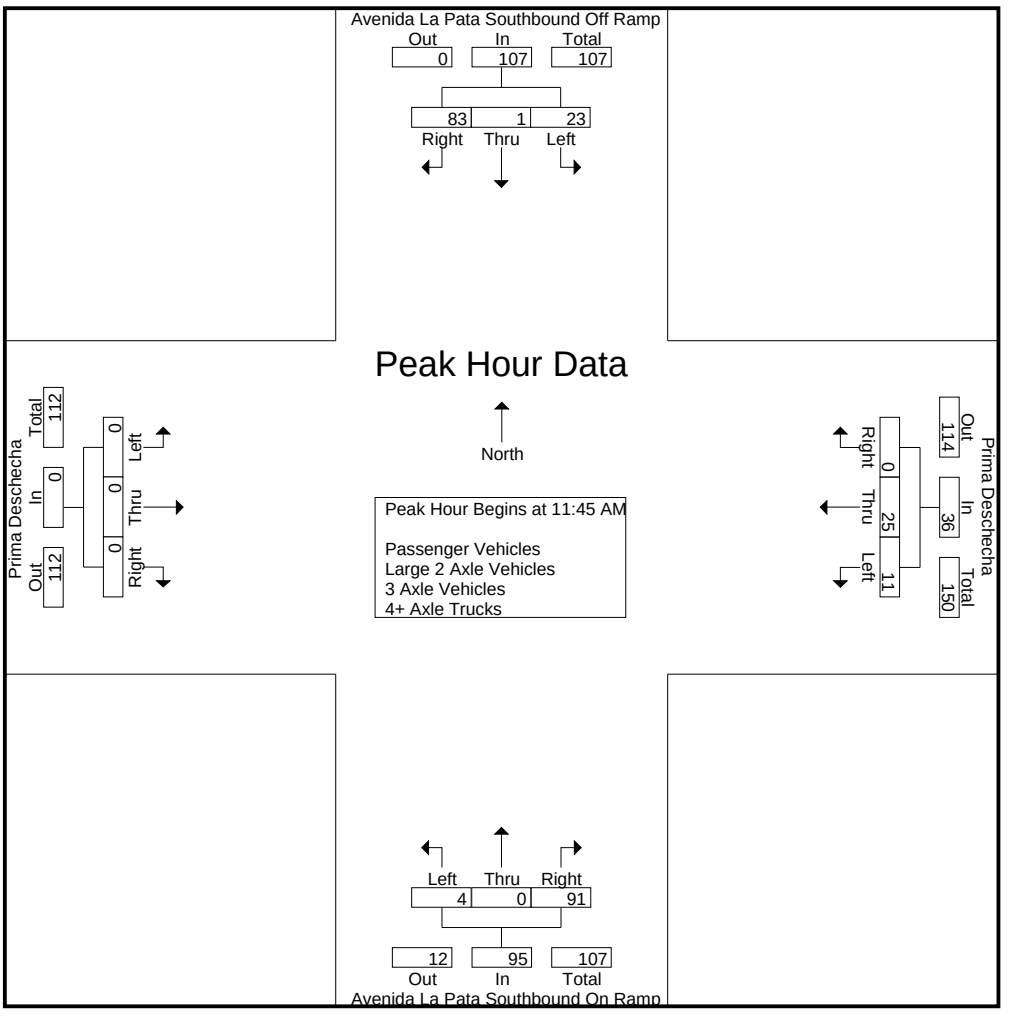
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	163	15	562	740	114	248	1	363	39	0	685	724	0	4	0	4	1831
Apprch %	22	2	75.9		31.4	68.3	0.3		5.4	0	94.6		0	100	0		
Total %	8.9	0.8	30.7	40.4	6.2	13.5	0.1	19.8	2.1	0	37.4	39.5	0	0.2	0	0.2	
Passenger Vehicles	157	15	361	533	99	200	0	299	25	0	478	503	0	3	0	3	1338
% Passenger Vehicles	96.3	100	64.2	72	86.8	80.6	0	82.4	64.1	0	69.8	69.5	0	75	0	75	73.1
Large 2 Axle Vehicles	3	0	55	58	12	26	1	39	9	0	63	72	0	1	0	1	170
% Large 2 Axle Vehicles	1.8	0	9.8	7.8	10.5	10.5	100	10.7	23.1	0	9.2	9.9	0	25	0	25	9.3
3 Axle Vehicles	0	0	61	61	0	19	0	19	0	0	101	101	0	0	0	0	181
% 3 Axle Vehicles	0	0	10.9	8.2	0	7.7	0	5.2	0	0	14.7	14	0	0	0	0	9.9
4+ Axle Trucks	3	0	85	88	3	3	0	6	5	0	43	48	0	0	0	0	142
% 4+ Axle Trucks	1.8	0	15.1	11.9	2.6	1.2	0	1.7	12.8	0	6.3	6.6	0	0	0	0	7.8

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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	**9**	0	**23**	**32**	**3**	4	0	7	0	0	22	22	0	0	0	0	61
12:00 PM	2	0	19	21	3	4	0	7	0	0	22	22	0	0	0	0	50
12:15 PM	7	0	19	26	2	**13**	0	**15**	1	0	20	21	0	0	0	0	62
12:30 PM	5	**1**	22	28	3	4	0	7	**3**	0	**27**	**30**	0	0	0	0	**65**
Total Volume	23	1	83	107	11	25	0	36	4	0	91	95	0	0	0	0	238
% App. Total	21.5	0.9	77.6		30.6	69.4	0		4.2	0	95.8		0	0	0		
PHF	.639	.250	.902	.836	.917	.481	.000	.600	.333	.000	.843	.792	.000	.000	.000	.000	.915

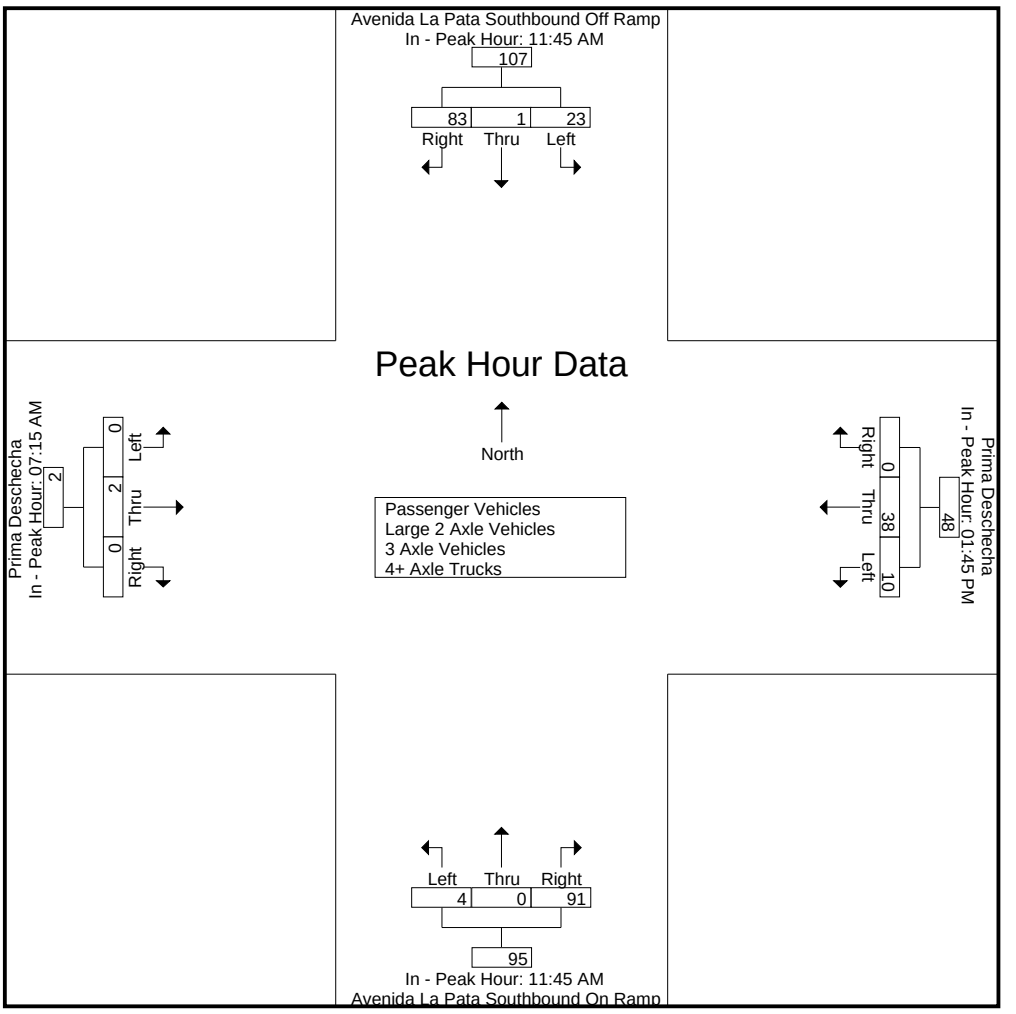


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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				01:45 PM				11:45 AM				07:15 AM				
+0 mins.	**9**	0	**23**	**32**	**4**	11	0	**15**	0	0	22	22	0	0	0	0	
+15 mins.	2	0	19	21	3	**12**	0	15	0	0	22	22	0	0	0	0	
+30 mins.	7	0	19	26	2	6	0	8	1	0	20	21	0	**1**	0	**1**	
+45 mins.	5	**1**	22	28	1	9	0	10	**3**	0	**27**	**30**	0	1	0	1	
Total Volume	23	1	83	107	10	38	0	48	4	0	91	95	0	2	0	2	
% App. Total	21.5	0.9	77.6		20.8	79.2	0		4.2	0	95.8		0	100	0		
PHF	.639	.250	.902	.836	.625	.792	.000	.800	.333	.000	.843	.792	.000	.500	.000	.500	



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File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
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Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	1	0	3	0	0	0	0	0	0	1	1	0	0	0	0	4
05:00 AM	7	0	2	9	0	1	0	1	0	0	0	0	0	1	0	1	11
05:15 AM	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:30 AM	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	2
05:45 AM	5	0	1	6	1	0	0	1	0	0	3	3	0	0	0	0	10
Total	16	0	4	20	2	1	0	3	0	0	3	3	0	1	0	1	27
06:00 AM	8	0	1	9	0	2	0	2	1	0	0	1	0	0	0	0	12
06:15 AM	3	0	2	5	5	0	0	5	0	0	1	1	0	0	0	0	11
06:30 AM	5	1	3	9	3	3	0	6	1	0	2	3	0	0	0	0	18
06:45 AM	13	3	4	20	3	0	0	3	1	0	0	1	0	1	0	1	25
Total	29	4	10	43	11	5	0	16	3	0	3	6	0	1	0	1	66
07:00 AM	11	2	4	17	0	2	0	2	0	0	0	0	0	0	0	0	19
07:15 AM	5	0	3	8	3	6	0	9	0	0	0	0	0	0	0	0	17
07:30 AM	0	0	8	8	0	2	0	2	0	0	5	5	0	0	0	0	15
07:45 AM	0	0	5	5	1	6	0	7	0	0	10	10	0	1	0	1	23
Total	16	2	20	38	4	16	0	20	0	0	15	15	0	1	0	1	74
08:00 AM	2	0	7	9	0	4	0	4	1	0	6	7	0	0	0	0	20
08:15 AM	0	0	9	9	0	7	0	7	0	0	12	12	0	0	0	0	28
08:30 AM	0	0	5	5	1	4	0	5	2	0	9	11	0	0	0	0	21
08:45 AM	0	0	7	7	1	2	0	3	1	0	4	5	0	0	0	0	15
Total	2	0	28	30	2	17	0	19	4	0	31	35	0	0	0	0	84

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
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Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	3	1	2	6	2	11	0	13	0	0	11	11	0	0	0	0	30
09:15 AM	1	0	14	15	1	4	0	5	0	0	7	7	0	0	0	0	27
09:30 AM	1	0	8	9	1	6	0	7	2	0	12	14	0	0	0	0	30
09:45 AM	2	0	10	12	1	1	0	2	2	0	11	13	0	0	0	0	27
Total	7	1	34	42	5	22	0	27	4	0	41	45	0	0	0	0	114
10:00 AM	1	0	7	8	0	5	0	5	0	0	16	16	0	0	0	0	29
10:15 AM	4	0	4	8	2	2	0	4	1	0	5	6	0	0	0	0	18
10:30 AM	3	0	5	8	4	9	0	13	2	0	11	13	0	0	0	0	34
10:45 AM	2	0	8	10	4	3	0	7	1	0	7	8	0	0	0	0	25
Total	10	0	24	34	10	19	0	29	4	0	39	43	0	0	0	0	106
11:00 AM	5	0	10	15	4	3	0	7	0	0	12	12	0	0	0	0	34
11:15 AM	4	0	11	15	2	5	0	7	0	0	14	14	0	0	0	0	36
11:30 AM	3	1	8	12	1	2	0	3	0	0	16	16	0	0	0	0	31
11:45 AM	8	0	11	19	3	2	0	5	0	0	14	14	0	0	0	0	38
Total	20	1	40	61	10	12	0	22	0	0	56	56	0	0	0	0	139
12:00 PM	2	0	12	14	3	4	0	7	0	0	14	14	0	0	0	0	35
12:15 PM	6	0	13	19	2	11	0	13	1	0	10	11	0	0	0	0	43
12:30 PM	5	1	13	19	3	4	0	7	2	0	21	23	0	0	0	0	49
12:45 PM	2	0	10	12	8	2	0	10	1	0	16	17	0	0	0	0	39
Total	15	1	48	64	16	21	0	37	4	0	61	65	0	0	0	0	166
01:00 PM	6	0	7	13	1	1	0	2	1	0	10	11	0	0	0	0	26
01:15 PM	5	1	10	16	2	3	0	5	0	0	13	13	0	0	0	0	34
01:30 PM	3	0	9	12	1	5	0	6	0	0	9	9	0	0	0	0	27
01:45 PM	3	0	9	12	4	10	0	14	0	0	7	7	0	0	0	0	33
Total	17	1	35	53	8	19	0	27	1	0	39	40	0	0	0	0	120
02:00 PM	1	0	14	15	3	10	0	13	0	0	15	15	0	0	0	0	43
02:15 PM	1	0	12	13	2	6	0	8	0	0	16	16	0	0	0	0	37
02:30 PM	3	0	17	20	1	7	0	8	0	0	7	7	0	0	0	0	35
02:45 PM	1	0	11	12	0	4	0	4	2	0	18	20	0	0	0	0	36
Total	6	0	54	60	6	27	0	33	2	0	56	58	0	0	0	0	151
03:00 PM	6	1	5	12	6	7	0	13	1	0	23	24	0	0	0	0	49
03:15 PM	1	0	8	9	7	3	0	10	0	0	12	12	0	0	0	0	31
03:30 PM	4	1	15	20	3	7	0	10	0	0	14	14	0	0	0	0	44
03:45 PM	1	0	9	10	0	6	0	6	0	0	13	13	0	0	0	0	29
Total	12	2	37	51	16	23	0	39	1	0	62	63	0	0	0	0	153
04:00 PM	0	0	8	8	1	5	0	6	0	0	12	12	0	0	0	0	26
04:15 PM	1	0	9	10	3	7	0	10	2	0	12	14	0	0	0	0	34
04:30 PM	0	0	2	2	1	1	0	2	0	0	12	12	0	0	0	0	16
04:45 PM	1	0	7	8	0	5	0	5	0	0	13	13	0	0	0	0	26
Total	2	0	26	28	5	18	0	23	2	0	49	51	0	0	0	0	102
05:00 PM	0	0	0	0	3	0	0	3	0	0	14	14	0	0	0	0	17
05:15 PM	2	0	0	2	1	0	0	1	0	0	3	3	0	0	0	0	6
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
Total	2	0	0	2	4	0	0	4	0	0	22	22	0	0	0	0	28
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
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Groups Printed- Passenger Vehicles

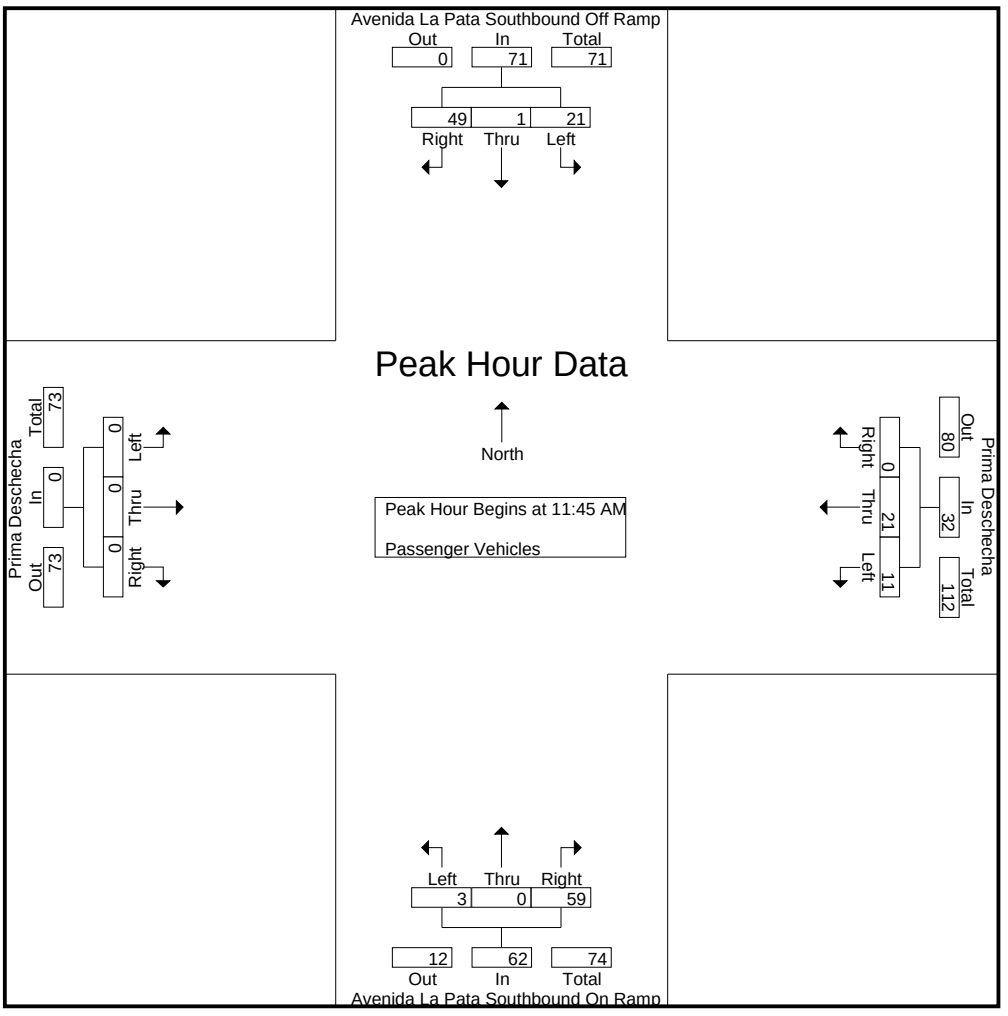
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	157	15	361	533	99	200	0	299	25	0	478	503	0	3	0	3	1338
Apprch %	29.5	2.8	67.7		33.1	66.9	0		5	0	95		0	100	0		
Total %	11.7	1.1	27	39.8	7.4	14.9	0	22.3	1.9	0	35.7	37.6	0	0.2	0	0.2	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	**8**	0	11	**19**	**3**	2	0	5	0	0	14	14	0	0	0	0	38
12:00 PM	2	0	12	14	3	4	0	7	0	0	14	14	0	0	0	0	35
12:15 PM	6	0	**13**	19	2	**11**	0	**13**	1	0	10	11	0	0	0	0	43
12:30 PM	5	**1**	13	19	3	4	0	7	**2**	0	**21**	**23**	0	0	0	0	**49**
Total Volume	21	1	49	71	11	21	0	32	3	0	59	62	0	0	0	0	165
% App. Total	29.6	1.4	69		34.4	65.6	0		4.8	0	95.2		0	0	0		
PHF	.656	.250	.942	.934	.917	.477	.000	.615	.375	.000	.702	.674	.000	.000	.000	.000	.842

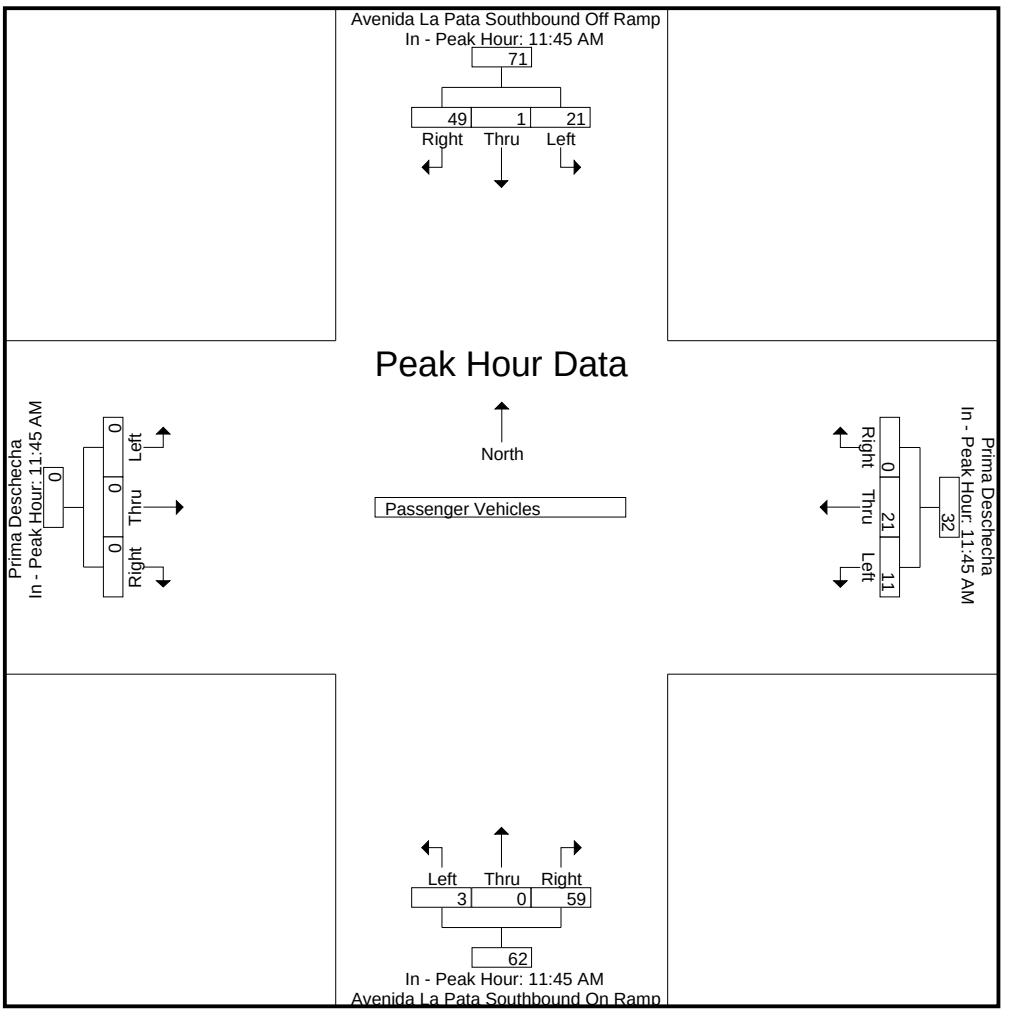


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
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File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	**8**	0	11	**19**	**3**	2	0	5	0	0	14	14	0	0	0	0	
+15 mins.	2	0	12	14	3	4	0	7	0	0	14	14	0	0	0	0	
+30 mins.	6	0	**13**	19	2	**11**	0	**13**	1	0	10	11	0	0	0	0	
+45 mins.	5	**1**	13	19	3	4	0	7	**2**	0	**21**	**23**	0	0	0	0	
Total Volume	21	1	49	71	11	21	0	32	3	0	59	62	0	0	0	0	
% App. Total	29.6	1.4	69		34.4	65.6	0		4.8	0	95.2		0	0	0		
PHF	.656	.250	.942	.934	.917	.477	.000	.615	.375	.000	.702	.674	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	2	0	1	3	0	0	0	0	0	0	0	0	3
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	1	3	0	0	0	0	0	0	0	0	3
05:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	1	0	0	1	0	0	0	0	0	0	0	0	3
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
Total	0	0	0	0	1	1	0	2	0	0	1	1	0	0	0	0	3
07:00 AM	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	2
07:15 AM	1	0	0	1	1	0	0	1	2	0	0	2	0	0	0	0	4
07:30 AM	0	0	2	2	0	0	0	0	1	0	4	5	0	0	0	0	7
07:45 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	1	0	3	4	1	0	0	1	4	0	6	10	0	0	0	0	15
08:00 AM	0	0	1	1	0	4	0	4	0	0	2	2	0	1	0	1	8
08:15 AM	0	0	3	3	1	1	0	2	0	0	2	2	0	0	0	0	7
08:30 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
08:45 AM	0	0	2	2	0	2	0	2	1	0	4	5	0	0	0	0	9
Total	0	0	9	9	1	7	0	8	1	0	8	9	0	1	0	1	27

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
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Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	3	0	3	1	0	4	5	0	0	0	0	9
09:15 AM	0	0	0	0	1	0	0	1	1	0	1	2	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
09:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	3	3	1	3	0	4	2	0	7	9	0	0	0	0	16
10:00 AM	0	0	3	3	0	0	0	0	1	0	2	3	0	0	0	0	6
10:15 AM	0	0	1	1	0	0	0	0	1	0	3	4	0	0	0	0	5
10:30 AM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
10:45 AM	0	0	5	5	1	0	0	1	0	0	3	3	0	0	0	0	9
Total	0	0	13	13	1	0	0	1	2	0	8	10	0	0	0	0	24
11:00 AM	0	0	0	0	0	2	0	2	0	0	4	4	0	0	0	0	6
11:15 AM	0	0	2	2	0	1	0	1	0	0	1	1	0	0	0	0	4
11:30 AM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
11:45 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	0	0	0	3
Total	1	0	3	4	1	4	0	5	0	0	6	6	0	0	0	0	15
12:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
12:15 PM	1	0	1	2	0	2	0	2	0	0	0	0	0	0	0	0	4
12:30 PM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
12:45 PM	0	0	2	2	1	0	0	1	0	0	1	1	0	0	0	0	4
Total	1	0	6	7	1	2	0	3	0	0	3	3	0	0	0	0	13
01:00 PM	0	0	2	2	1	0	0	1	0	0	3	3	0	0	0	0	6
01:15 PM	0	0	2	2	0	2	0	2	0	0	1	1	0	0	0	0	5
01:30 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
Total	0	0	7	7	1	2	0	3	0	0	8	8	0	0	0	0	18
02:00 PM	0	0	1	1	0	1	0	1	0	0	3	3	0	0	0	0	5
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
02:45 PM	0	0	1	1	1	1	0	2	0	0	3	3	0	0	0	0	6
Total	0	0	3	3	1	3	0	4	0	0	8	8	0	0	0	0	15
03:00 PM	0	0	2	2	0	1	0	1	0	0	2	2	0	0	0	0	5
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:30 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
03:45 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	0	0	4	4	0	2	0	2	0	0	4	4	0	0	0	0	10
04:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	0	0	2	2	0	2	0	2	0	0	3	3	0	0	0	0	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
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Groups Printed- Large 2 Axle Vehicles

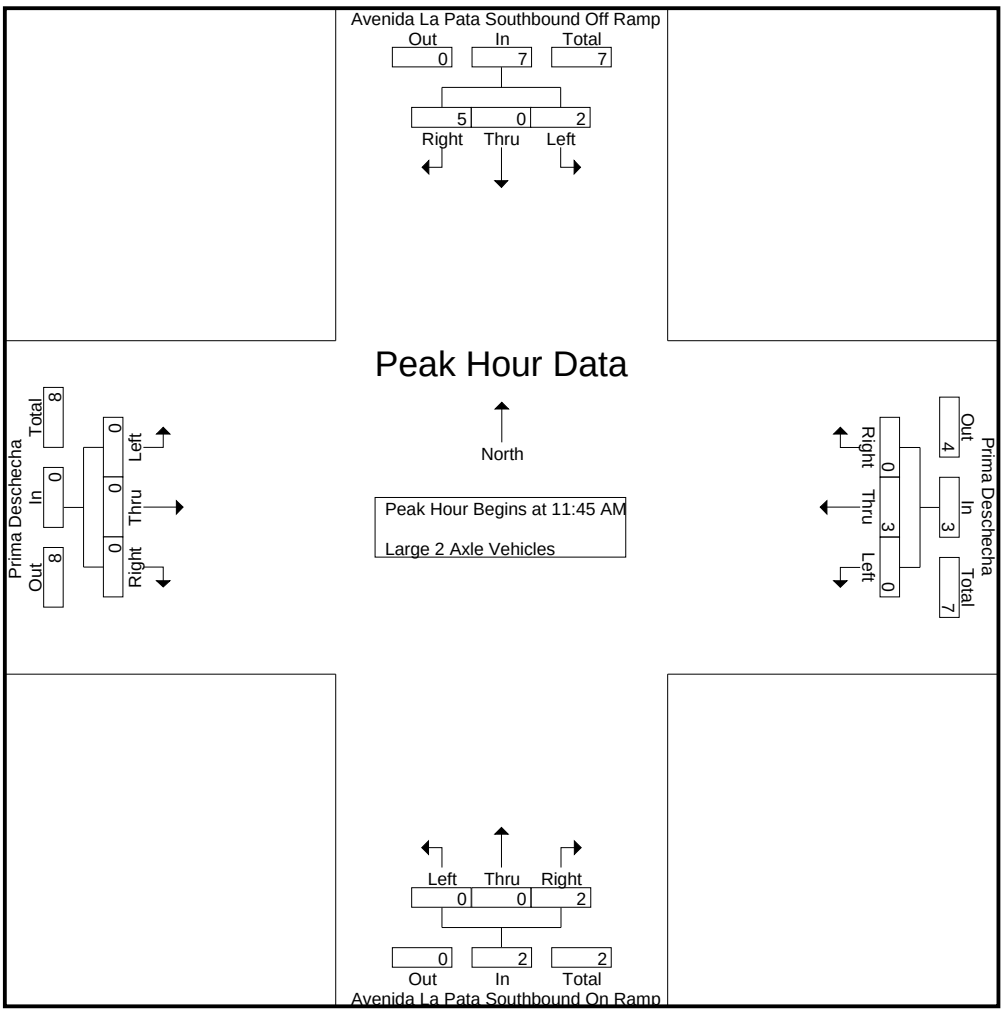
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	3	0	55	58	12	26	1	39	9	0	63	72	0	1	0	1	170
Apprch %	5.2	0	94.8		30.8	66.7	2.6		12.5	0	87.5		0	100	0		
Total %	1.8	0	32.4	34.1	7.1	15.3	0.6	22.9	5.3	0	37.1	42.4	0	0.6	0	0.6	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	**1**	0	1	**2**	0	1	0	1	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	1	1	0	0	0	0	0	0	**1**	**1**	0	0	0	0	2
12:15 PM	1	0	1	2	0	**2**	0	**2**	0	0	0	0	0	0	0	0	**4**
12:30 PM	0	0	**2**	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total Volume	2	0	5	7	0	3	0	3	0	0	2	2	0	0	0	0	12
% App. Total	28.6	0	71.4		0	100	0		0	0	100		0	0	0		
PHF	.500	.000	.625	.875	.000	.375	.000	.375	.000	.000	.500	.500	.000	.000	.000	.000	.750

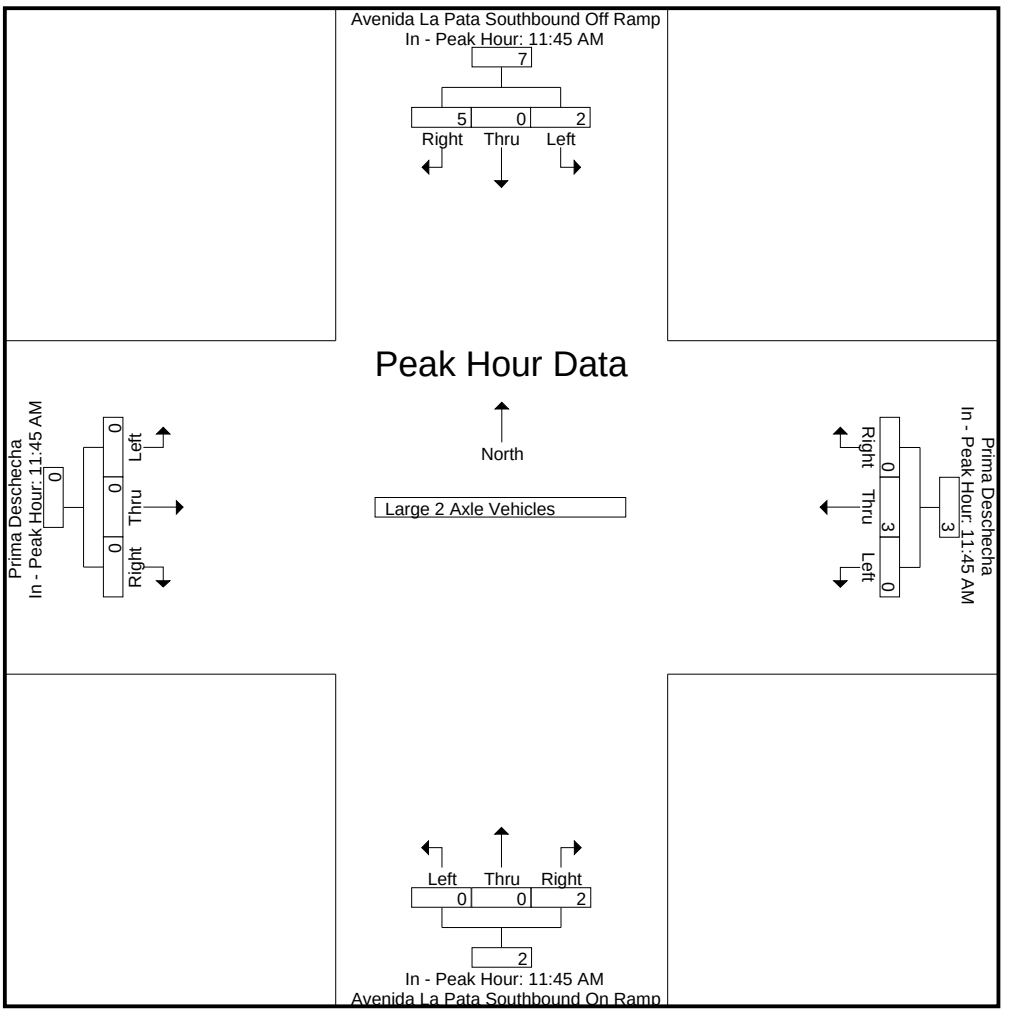


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	**1**	0	1	**2**	0	1	0	1	0	0	0	0	0	0	0	0	
+15 mins.	0	0	1	1	0	0	0	0	0	0	**1**	**1**	0	0	0	0	
+30 mins.	1	0	1	2	0	**2**	0	**2**	0	0	0	0	0	0	0	0	
+45 mins.	0	0	**2**	2	0	0	0	0	0	0	1	1	0	0	0	0	
Total Volume	2	0	5	7	0	3	0	3	0	0	2	2	0	0	0	0	
% App. Total	28.6	0	71.4		0	100	0		0	0	100		0	0	0		
PHF	.500	.000	.625	.875	.000	.375	.000	.375	.000	.000	.500	.500	.000	.000	.000	.000	



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File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	0	0	2	2	0	2	0	2	0	0	0	0	0	0	0	0	4
08:00 AM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
08:15 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
08:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	2	2	0	1	0	1	0	0	4	4	0	0	0	0	7

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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 2

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
09:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	0	0	4	4	0	2	0	2	0	0	1	1	0	0	0	0	7
10:00 AM	0	0	2	2	0	0	0	0	0	0	5	5	0	0	0	0	7
10:15 AM	0	0	2	2	0	1	0	1	0	0	2	2	0	0	0	0	5
10:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
10:45 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
Total	0	0	7	7	0	1	0	1	0	0	10	10	0	0	0	0	18
11:00 AM	0	0	7	7	0	2	0	2	0	0	4	4	0	0	0	0	13
11:15 AM	0	0	1	1	0	0	0	0	0	0	5	5	0	0	0	0	6
11:30 AM	0	0	1	1	0	2	0	2	0	0	4	4	0	0	0	0	7
11:45 AM	0	0	4	4	0	1	0	1	0	0	5	5	0	0	0	0	10
Total	0	0	13	13	0	5	0	5	0	0	18	18	0	0	0	0	36
12:00 PM	0	0	1	1	0	0	0	0	0	0	7	7	0	0	0	0	8
12:15 PM	0	0	4	4	0	0	0	0	0	0	8	8	0	0	0	0	12
12:30 PM	0	0	3	3	0	0	0	0	0	0	4	4	0	0	0	0	7
12:45 PM	0	0	2	2	0	1	0	1	0	0	2	2	0	0	0	0	5
Total	0	0	10	10	0	1	0	1	0	0	21	21	0	0	0	0	32
01:00 PM	0	0	1	1	0	0	0	0	0	0	6	6	0	0	0	0	7
01:15 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
01:30 PM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
01:45 PM	0	0	3	3	0	0	0	0	0	0	5	5	0	0	0	0	8
Total	0	0	8	8	0	0	0	0	0	0	14	14	0	0	0	0	22
02:00 PM	0	0	3	3	0	1	0	1	0	0	1	1	0	0	0	0	5
02:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
02:30 PM	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
02:45 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	0	0	5	5	0	1	0	1	0	0	8	8	0	0	0	0	14
03:00 PM	0	0	2	2	0	1	0	1	0	0	3	3	0	0	0	0	6
03:15 PM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
03:30 PM	0	0	1	1	0	2	0	2	0	0	5	5	0	0	0	0	8
03:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	4	4	0	4	0	4	0	0	10	10	0	0	0	0	18
04:00 PM	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
04:15 PM	0	0	3	3	0	1	0	1	0	0	1	1	0	0	0	0	5
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
04:45 PM	0	0	0	0	0	1	0	1	0	0	3	3	0	0	0	0	4
Total	0	0	5	5	0	2	0	2	0	0	9	9	0	0	0	0	16
05:00 PM	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	5
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

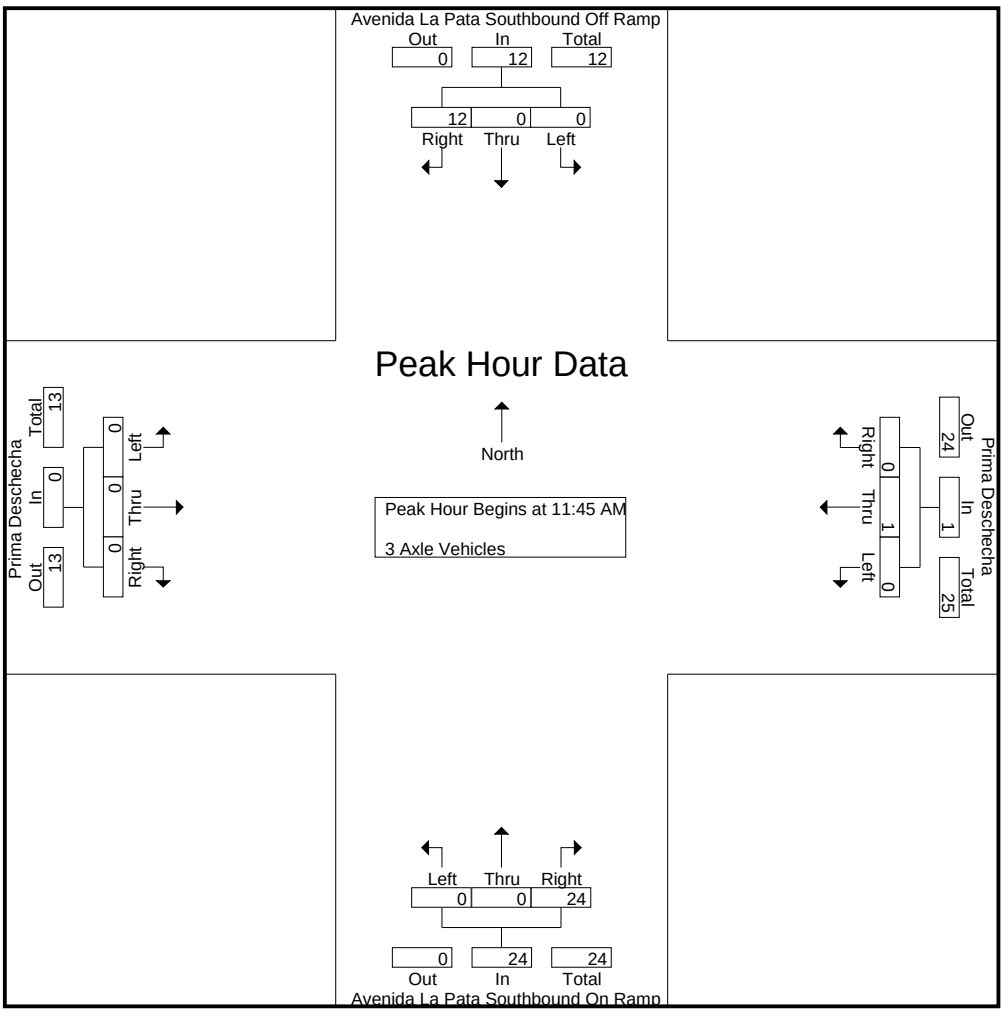
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	61	61	0	19	0	19	0	0	101	101	0	0	0	0	181
Apprch %	0	0	100		0	100	0		0	0	100		0	0	0		
Total %	0	0	33.7	33.7	0	10.5	0	10.5	0	0	55.8	55.8	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	**4**	**4**	0	**1**	0	**1**	0	0	5	5	0	0	0	0	10
12:00 PM	0	0	1	1	0	0	0	0	0	0	7	7	0	0	0	0	8
12:15 PM	0	0	4	4	0	0	0	0	0	0	**8**	**8**	0	0	0	0	**12**
12:30 PM	0	0	3	3	0	0	0	0	0	0	4	4	0	0	0	0	7
Total Volume	0	0	12	12	0	1	0	1	0	0	24	24	0	0	0	0	37
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.750	.750	.000	.250	.000	.250	.000	.000	.750	.750	.000	.000	.000	.000	.771

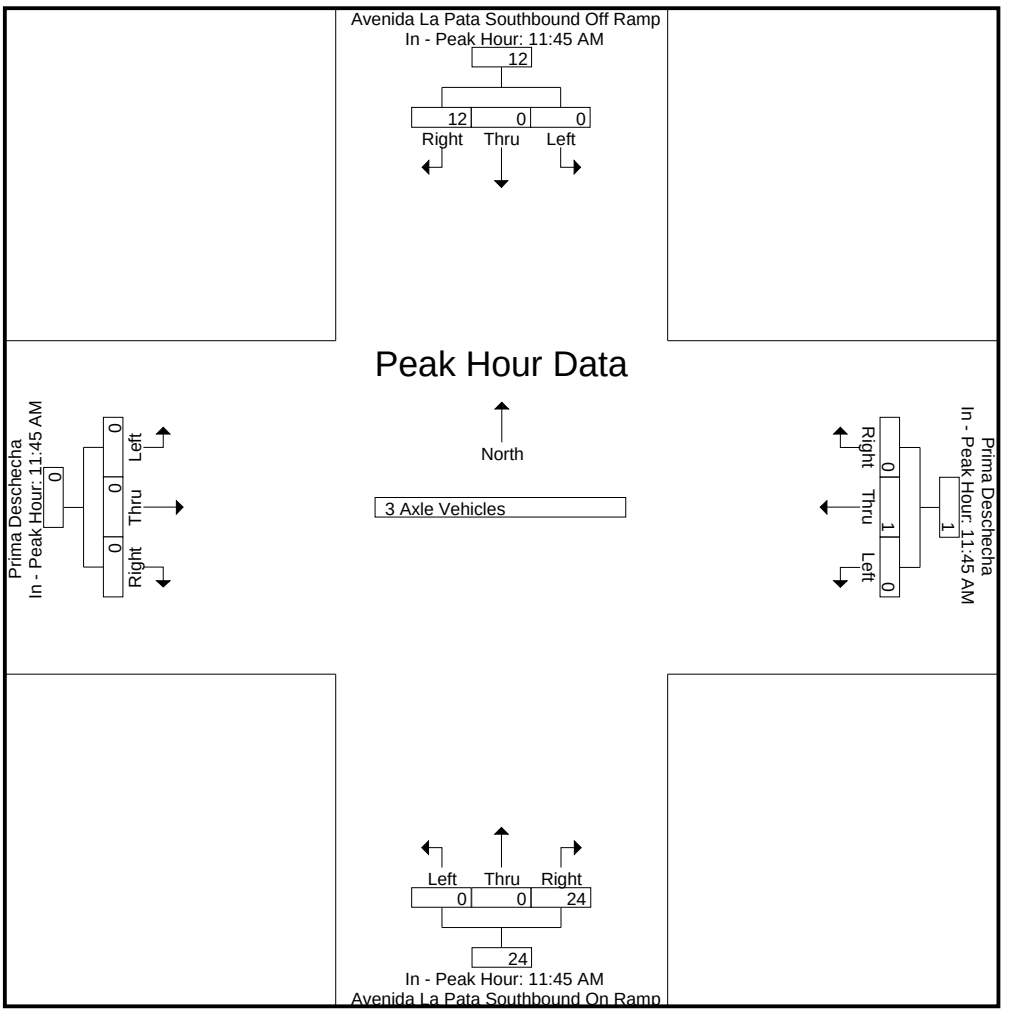


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	**4**	**4**	0	**1**	0	**1**	0	0	5	5	0	0	0	0	
+15 mins.	0	0	1	1	0	0	0	0	0	0	7	7	0	0	0	0	
+30 mins.	0	0	4	4	0	0	0	0	0	0	**8**	**8**	0	0	0	0	
+45 mins.	0	0	3	3	0	0	0	0	0	0	4	4	0	0	0	0	
Total Volume	0	0	12	12	0	1	0	1	0	0	24	24	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.750	.750	.000	.250	.000	.250	.000	.000	.750	.750	.000	.000	.000	.000	



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County of Orange
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	2	2	0	0	0	0	1	0	0	1	0	0	0	0	3
06:15 AM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	1	0	1	2	1	0	0	1	0	0	0	0	0	0	0	0	3
06:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	0	5	7	1	0	0	1	1	0	0	1	0	0	0	0	9
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	1	0	0	1	0	0	4	4	0	0	0	0	5
07:30 AM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
07:45 AM	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
Total	0	0	1	1	1	0	0	1	0	0	11	11	0	0	0	0	13
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
08:45 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
Total	0	0	5	5	0	0	0	0	0	0	3	3	0	0	0	0	8

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 2

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
09:15 AM	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
09:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
09:45 AM	0	0	2	2	0	0	0	0	1	0	1	2	0	0	0	0	4
Total	0	0	8	8	0	0	0	0	1	0	4	5	0	0	0	0	13
10:00 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
10:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
10:45 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
Total	0	0	7	7	0	0	0	0	0	0	5	5	0	0	0	0	12
11:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	5	5	0	0	0	0	0	0	2	2	0	0	0	0	7
11:30 AM	1	0	7	8	0	0	0	0	0	0	1	1	0	0	0	0	9
11:45 AM	0	0	7	7	0	0	0	0	0	0	3	3	0	0	0	0	10
Total	1	0	21	22	0	0	0	0	0	0	6	6	0	0	0	0	28
12:00 PM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
12:30 PM	0	0	4	4	0	0	0	0	1	0	1	2	0	0	0	0	6
12:45 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	12	12	0	0	0	0	1	0	3	4	0	0	0	0	16
01:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
01:15 PM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
01:30 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
01:45 PM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
Total	0	0	5	5	0	2	0	2	0	0	2	2	0	0	0	0	9
02:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
02:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
02:45 PM	0	0	1	1	1	0	0	1	1	0	0	1	0	0	0	0	3
Total	0	0	5	5	1	1	0	2	1	0	3	4	0	0	0	0	11
03:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	2	2	0	0	0	0	1	0	0	1	0	0	0	0	3
Total	0	0	2	2	0	0	0	0	1	0	3	4	0	0	0	0	6
04:00 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30 PM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
04:45 PM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total	0	0	9	9	0	0	0	0	0	0	2	2	0	0	0	0	11
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

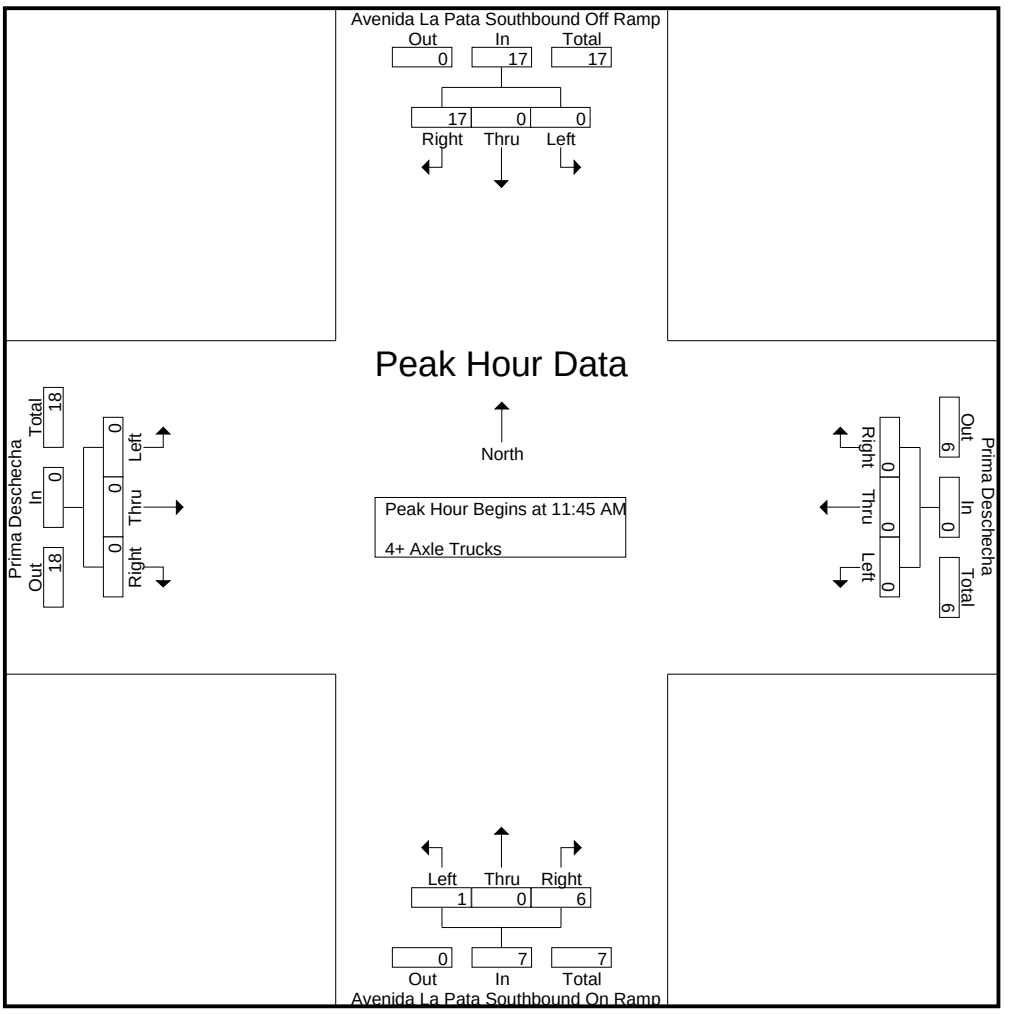
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	3	0	85	88	3	3	0	6	5	0	43	48	0	0	0	0	142
Apprch %	3.4	0	96.6		50	50	0		10.4	0	89.6		0	0	0		
Total %	2.1	0	59.9	62	2.1	2.1	0	4.2	3.5	0	30.3	33.8	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	**7**	**7**	0	0	0	0	0	0	**3**	**3**	0	0	0	0	**10**
12:00 PM	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
12:30 PM	0	0	4	4	0	0	0	0	**1**	0	1	2	0	0	0	0	6
Total Volume	0	0	17	17	0	0	0	0	1	0	6	7	0	0	0	0	24
% App. Total	0	0	100		0	0	0		14.3	0	85.7		0	0	0		
PHF	.000	.000	.607	.607	.000	.000	.000	.000	.250	.000	.500	.583	.000	.000	.000	.000	.600

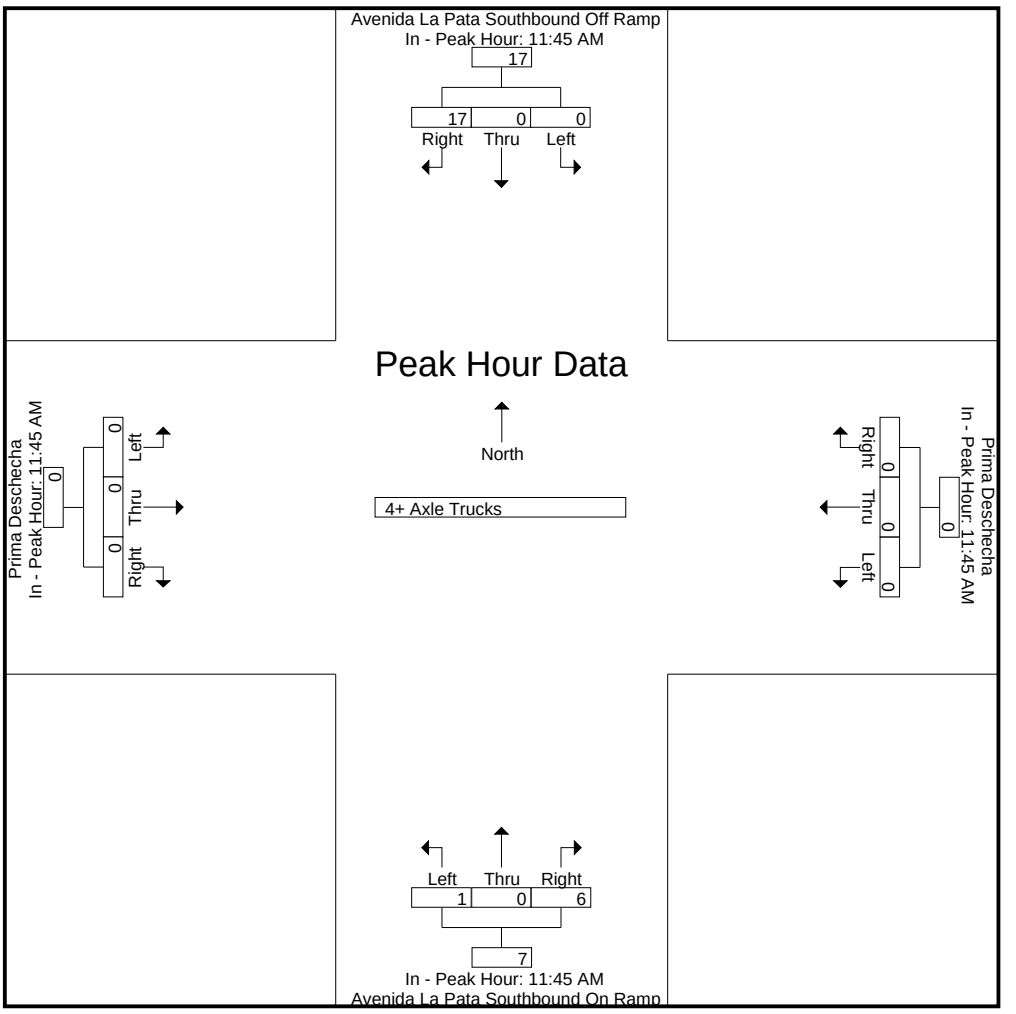


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Thur
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	**7**	**7**	0	0	0	0	0	0	**3**	**3**	0	0	0	0	
+15 mins.	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	
+45 mins.	0	0	4	4	0	0	0	0	**1**	0	1	2	0	0	0	0	
Total Volume	0	0	17	17	0	0	0	0	1	0	6	7	0	0	0	0	
% App. Total	0	0	100		0	0	0		14.3	0	85.7		0	0	0		
PHF	.000	.000	.607	.607	.000	.000	.000	.000	.250	.000	.500	.583	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	2	0	0	2	2	0	0	2	0	0	0	0	0	0	0	0	4
04:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	1	4	2	0	0	2	0	0	0	0	0	0	0	0	6
05:00 AM	6	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
05:15 AM	4	2	0	6	1	0	0	1	0	0	0	0	0	0	0	0	7
05:30 AM	8	0	2	10	1	0	0	1	0	0	0	0	0	0	0	0	11
05:45 AM	1	0	4	5	1	0	0	1	0	0	1	1	0	0	0	0	7
Total	19	3	6	28	3	0	0	3	0	0	1	1	0	0	0	0	32
06:00 AM	6	0	1	7	4	2	1	7	0	0	0	0	0	0	0	0	14
06:15 AM	5	0	5	10	0	0	0	0	0	0	1	1	0	0	0	0	11
06:30 AM	7	2	2	11	11	0	0	11	0	0	0	0	0	0	0	0	22
06:45 AM	14	2	12	28	4	3	0	7	0	0	2	2	0	1	1	2	39
Total	32	4	20	56	19	5	1	25	0	0	3	3	0	1	1	2	86
07:00 AM	9	0	4	13	8	1	1	10	0	0	10	10	0	0	0	0	33
07:15 AM	4	0	13	17	3	4	0	7	0	0	15	15	0	0	0	0	39
07:30 AM	1	0	15	16	6	18	0	24	0	0	14	14	0	0	0	0	54
07:45 AM	4	0	13	17	4	14	0	18	0	0	18	18	0	0	0	0	53
Total	18	0	45	63	21	37	1	59	0	0	57	57	0	0	0	0	179
08:00 AM	3	0	12	15	1	8	0	9	0	0	14	14	0	0	0	0	38
08:15 AM	2	0	9	11	3	7	0	10	0	0	15	15	0	0	0	0	36
08:30 AM	5	0	16	21	0	10	0	10	0	0	16	16	0	0	0	0	47
08:45 AM	0	0	14	14	0	11	0	11	1	0	12	13	0	0	0	0	38
Total	10	0	51	61	4	36	0	40	1	0	57	58	0	0	0	0	159

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	6	1	9	16	1	3	0	4	0	0	21	21	0	0	0	0	41
09:15 AM	2	0	14	16	3	10	0	13	0	0	13	13	0	0	0	0	42
09:30 AM	5	0	18	23	1	8	0	9	0	0	8	8	0	1	0	1	41
09:45 AM	2	0	15	17	2	4	0	6	1	0	13	14	0	0	0	0	37
Total	15	1	56	72	7	25	0	32	1	0	55	56	0	1	0	1	161
10:00 AM	4	0	12	16	2	8	0	10	0	0	24	24	0	0	0	0	50
10:15 AM	4	0	21	25	1	5	0	6	0	0	18	18	0	0	0	0	49
10:30 AM	5	0	14	19	2	9	0	11	0	0	20	20	0	0	0	0	50
10:45 AM	7	0	15	22	7	8	0	15	0	0	16	16	0	0	0	0	53
Total	20	0	62	82	12	30	0	42	0	0	78	78	0	0	0	0	202
11:00 AM	9	0	15	24	2	10	0	12	0	0	12	12	0	0	0	0	48
11:15 AM	2	0	17	19	0	15	0	15	0	0	22	22	0	0	0	0	56
11:30 AM	6	0	26	32	2	9	0	11	0	0	21	21	0	0	0	0	64
11:45 AM	3	0	20	23	5	11	0	16	1	0	29	30	0	0	0	0	69
Total	20	0	78	98	9	45	0	54	1	0	84	85	0	0	0	0	237
12:00 PM	7	1	27	35	7	16	0	23	2	0	23	25	0	0	0	0	83
12:15 PM	4	0	25	29	2	15	0	17	2	0	26	28	0	0	0	0	74
12:30 PM	6	0	16	22	3	9	0	12	1	0	27	28	0	0	0	0	62
12:45 PM	6	0	28	34	1	12	0	13	0	0	28	28	0	0	0	0	75
Total	23	1	96	120	13	52	0	65	5	0	104	109	0	0	0	0	294
01:00 PM	4	0	20	24	2	10	0	12	0	0	27	27	0	0	0	0	63
01:15 PM	6	0	21	27	3	11	0	14	0	0	27	27	0	0	0	0	68
01:30 PM	6	0	16	22	2	5	0	7	0	0	22	22	0	0	0	0	51
01:45 PM	4	0	17	21	0	11	0	11	0	0	18	18	0	0	0	0	50
Total	20	0	74	94	7	37	0	44	0	0	94	94	0	0	0	0	232
02:00 PM	2	0	16	18	0	15	0	15	0	0	26	26	0	1	0	1	60
02:15 PM	2	1	17	20	1	7	0	8	0	0	27	27	0	0	0	0	55
02:30 PM	5	0	19	24	3	6	0	9	1	0	27	28	0	0	0	0	61
02:45 PM	6	0	13	19	2	7	0	9	1	0	19	20	0	0	0	0	48
Total	15	1	65	81	6	35	0	41	2	0	99	101	0	1	0	1	224
03:00 PM	2	0	19	21	1	13	0	14	0	0	27	27	0	0	0	0	62
03:15 PM	1	0	19	20	9	5	0	14	0	0	20	20	0	0	0	0	54
03:30 PM	8	0	7	15	1	9	0	10	0	0	16	16	0	0	0	0	41
03:45 PM	2	0	12	14	0	8	0	8	0	0	16	16	0	0	0	0	38
Total	13	0	57	70	11	35	0	46	0	0	79	79	0	0	0	0	195
04:00 PM	0	0	19	19	1	10	0	11	0	0	18	18	0	0	0	0	48
04:15 PM	0	0	14	14	1	9	0	10	0	0	20	20	0	0	0	0	44
04:30 PM	0	0	17	17	0	5	0	5	0	0	25	25	0	0	0	0	47
04:45 PM	1	0	7	8	1	7	0	8	0	0	26	26	0	0	0	0	42
Total	1	0	57	58	3	31	0	34	0	0	89	89	0	0	0	0	181
05:00 PM	2	0	0	2	0	10	0	10	0	0	20	20	0	0	0	0	32
05:15 PM	0	0	0	0	1	0	0	1	0	0	9	9	0	0	0	0	10
05:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
Total	2	0	0	2	1	10	0	11	0	0	38	38	0	0	0	0	51
06:00 PM	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

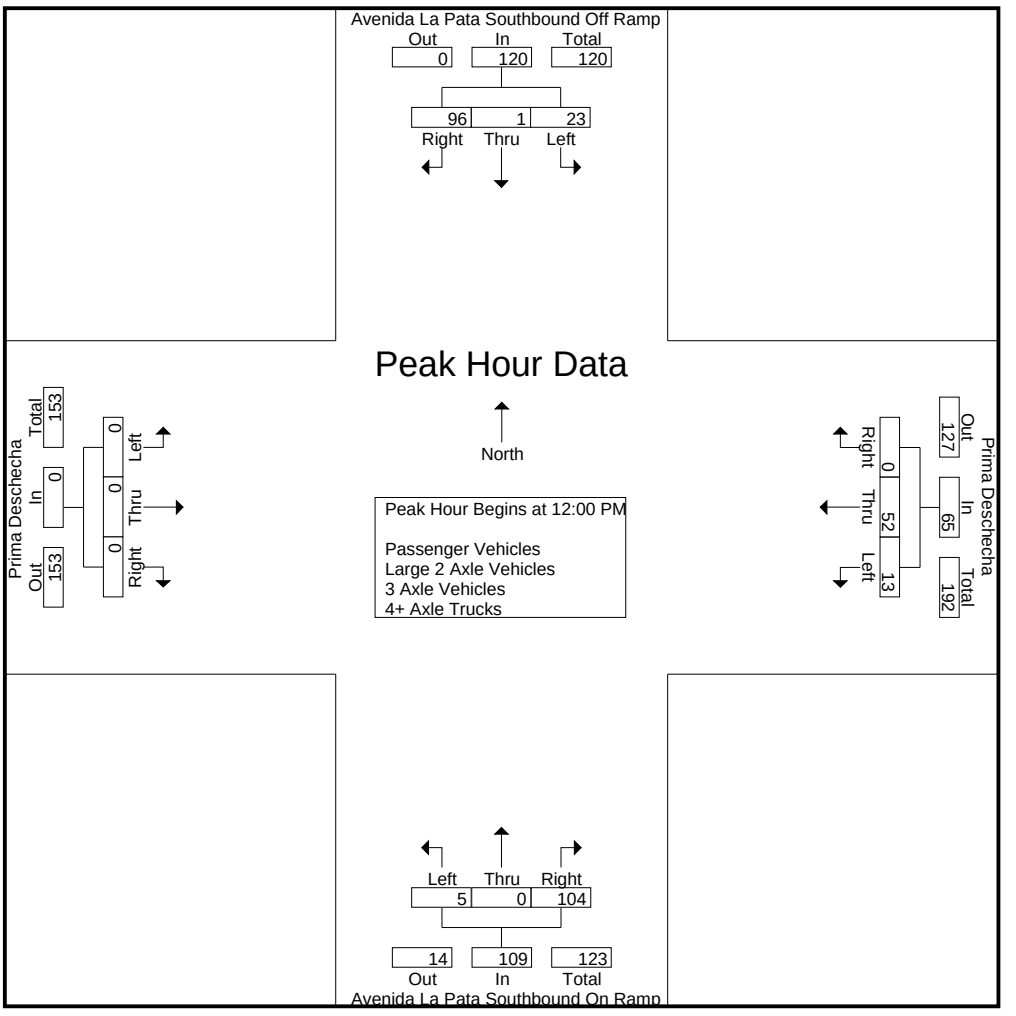
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
Total	0	0	0	0	4	0	0	4	0	0	2	2	0	0	0	0	6
07:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	213	11	670	894	122	378	2	502	10	0	841	851	0	3	1	4	2251
Apprch %	23.8	1.2	74.9		24.3	75.3	0.4		1.2	0	98.8		0	75	25		
Total %	9.5	0.5	29.8	39.7	5.4	16.8	0.1	22.3	0.4	0	37.4	37.8	0	0.1	0	0.2	
Passenger Vehicles	205	11	443	659	114	308	2	424	8	0	600	608	0	3	1	4	1695
% Passenger Vehicles	96.2	100	66.1	73.7	93.4	81.5	100	84.5	80	0	71.3	71.4	0	100	100	100	75.3
Large 2 Axle Vehicles	5	0	57	62	7	40	0	47	1	0	67	68	0	0	0	0	177
% Large 2 Axle Vehicles	2.3	0	8.5	6.9	5.7	10.6	0	9.4	10	0	8	8	0	0	0	0	7.9
3 Axle Vehicles	1	0	60	61	1	26	0	27	0	0	106	106	0	0	0	0	194
% 3 Axle Vehicles	0.5	0	9	6.8	0.8	6.9	0	5.4	0	0	12.6	12.5	0	0	0	0	8.6
4+ Axle Trucks	2	0	110	112	0	4	0	4	1	0	68	69	0	0	0	0	185
% 4+ Axle Trucks	0.9	0	16.4	12.5	0	1.1	0	0.8	10	0	8.1	8.1	0	0	0	0	8.2

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	**7**	**1**	27	**35**	**7**	**16**	0	**23**	**2**	0	23	25	0	0	0	0	**83**
12:15 PM	4	0	25	29	2	15	0	17	2	0	26	**28**	0	0	0	0	74
12:30 PM	6	0	16	22	3	9	0	12	1	0	27	28	0	0	0	0	62
12:45 PM	6	0	**28**	34	1	12	0	13	0	0	**28**	28	0	0	0	0	75
Total Volume	23	1	96	120	13	52	0	65	5	0	104	109	0	0	0	0	294
% App. Total	19.2	0.8	80		20	80	0		4.6	0	95.4		0	0	0		
PHF	.821	.250	.857	.857	.464	.813	.000	.707	.625	.000	.929	.973	.000	.000	.000	.000	.886

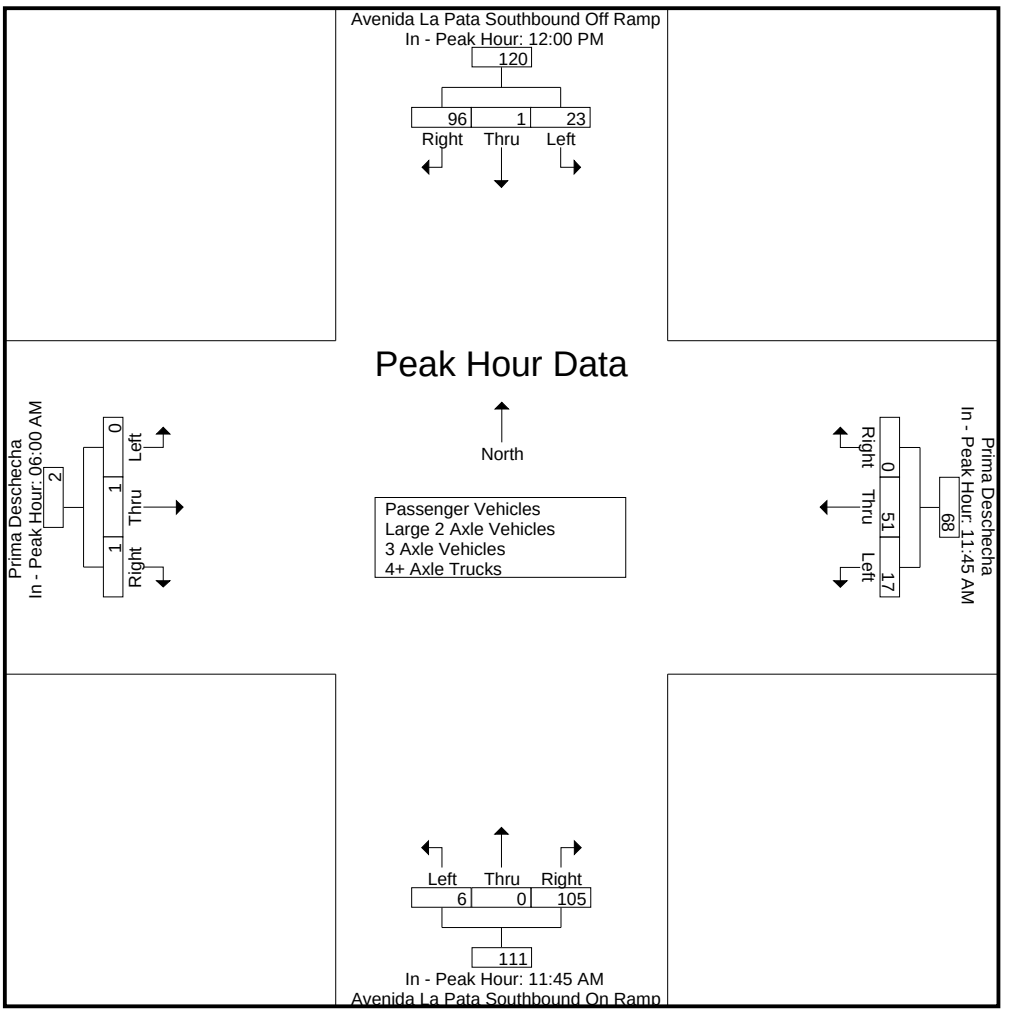


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File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 PM				11:45 AM				11:45 AM				06:00 AM				
+0 mins.	**7**	**1**	27	**35**	5	11	0	16	1	0	**29**	**30**	0	0	0	0	
+15 mins.	4	0	25	29	**7**	**16**	0	**23**	**2**	0	23	25	0	0	0	0	
+30 mins.	6	0	16	22	2	15	0	17	2	0	26	28	0	0	0	0	
+45 mins.	6	0	**28**	34	3	9	0	12	1	0	27	28	0	**1**	**1**	**2**	
Total Volume	23	1	96	120	17	51	0	68	6	0	105	111	0	1	1	2	
% App. Total	19.2	0.8	80		25	75	0		5.4	0	94.6		0	50	50		
PHF	.821	.250	.857	.857	.607	.797	.000	.739	.750	.000	.905	.925	.000	.250	.250	.250	



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File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
05:00 AM	6	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
05:15 AM	4	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
05:30 AM	8	0	1	9	1	0	0	1	0	0	0	0	0	0	0	0	10
05:45 AM	1	0	2	3	1	0	0	1	0	0	1	1	0	0	0	0	5
Total	19	3	3	25	2	0	0	2	0	0	1	1	0	0	0	0	28
06:00 AM	6	0	0	6	4	2	1	7	0	0	0	0	0	0	0	0	13
06:15 AM	5	0	4	9	0	0	0	0	0	0	0	0	0	0	0	0	9
06:30 AM	7	2	0	9	10	0	0	10	0	0	0	0	0	0	0	0	19
06:45 AM	14	2	12	28	4	2	0	6	0	0	2	2	0	1	1	2	38
Total	32	4	16	52	18	4	1	23	0	0	2	2	0	1	1	2	79
07:00 AM	9	0	1	10	8	1	1	10	0	0	10	10	0	0	0	0	30
07:15 AM	3	0	8	11	3	4	0	7	0	0	11	11	0	0	0	0	29
07:30 AM	1	0	9	10	6	17	0	23	0	0	9	9	0	0	0	0	42
07:45 AM	4	0	11	15	4	14	0	18	0	0	6	6	0	0	0	0	39
Total	17	0	29	46	21	36	1	58	0	0	36	36	0	0	0	0	140
08:00 AM	3	0	7	10	1	7	0	8	0	0	8	8	0	0	0	0	26
08:15 AM	2	0	3	5	3	2	0	5	0	0	12	12	0	0	0	0	22
08:30 AM	4	0	11	15	0	9	0	9	0	0	8	8	0	0	0	0	32
08:45 AM	0	0	12	12	0	9	0	9	1	0	4	5	0	0	0	0	26
Total	9	0	33	42	4	27	0	31	1	0	32	33	0	0	0	0	106

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	6	1	3	10	1	0	0	1	0	0	17	17	0	0	0	0	28
09:15 AM	2	0	9	11	3	10	0	13	0	0	12	12	0	0	0	0	36
09:30 AM	5	0	16	21	1	7	0	8	0	0	3	3	0	1	0	1	33
09:45 AM	2	0	10	12	2	3	0	5	0	0	12	12	0	0	0	0	29
Total	15	1	38	54	7	20	0	27	0	0	44	44	0	1	0	1	126
10:00 AM	3	0	8	11	2	7	0	9	0	0	20	20	0	0	0	0	40
10:15 AM	4	0	13	17	1	4	0	5	0	0	14	14	0	0	0	0	36
10:30 AM	5	0	9	14	2	5	0	7	0	0	15	15	0	0	0	0	36
10:45 AM	7	0	7	14	6	8	0	14	0	0	11	11	0	0	0	0	39
Total	19	0	37	56	11	24	0	35	0	0	60	60	0	0	0	0	151
11:00 AM	8	0	7	15	2	9	0	11	0	0	5	5	0	0	0	0	31
11:15 AM	2	0	8	10	0	13	0	13	0	0	14	14	0	0	0	0	37
11:30 AM	6	0	18	24	2	8	0	10	0	0	10	10	0	0	0	0	44
11:45 AM	3	0	0	3	5	8	0	13	1	0	18	19	0	0	0	0	35
Total	19	0	33	52	9	38	0	47	1	0	47	48	0	0	0	0	147
12:00 PM	7	1	17	25	7	11	0	18	2	0	15	17	0	0	0	0	60
12:15 PM	4	0	13	17	1	15	0	16	1	0	17	18	0	0	0	0	51
12:30 PM	5	0	11	16	1	8	0	9	1	0	14	15	0	0	0	0	40
12:45 PM	6	0	20	26	1	10	0	11	0	0	20	20	0	0	0	0	57
Total	22	1	61	84	10	44	0	54	4	0	66	70	0	0	0	0	208
01:00 PM	4	0	14	18	1	6	0	7	0	0	19	19	0	0	0	0	44
01:15 PM	6	0	14	20	3	9	0	12	0	0	15	15	0	0	0	0	47
01:30 PM	6	0	11	17	2	2	0	4	0	0	20	20	0	0	0	0	41
01:45 PM	4	0	12	16	0	10	0	10	0	0	10	10	0	0	0	0	36
Total	20	0	51	71	6	27	0	33	0	0	64	64	0	0	0	0	168
02:00 PM	2	0	12	14	0	14	0	14	0	0	22	22	0	1	0	1	51
02:15 PM	2	1	15	18	1	5	0	6	0	0	21	21	0	0	0	0	45
02:30 PM	5	0	14	19	3	2	0	5	1	0	21	22	0	0	0	0	46
02:45 PM	5	0	11	16	2	6	0	8	1	0	15	16	0	0	0	0	40
Total	14	1	52	67	6	27	0	33	2	0	79	81	0	1	0	1	182
03:00 PM	2	0	16	18	1	12	0	13	0	0	22	22	0	0	0	0	53
03:15 PM	1	0	17	18	9	2	0	11	0	0	17	17	0	0	0	0	46
03:30 PM	8	0	5	13	1	5	0	6	0	0	13	13	0	0	0	0	32
03:45 PM	2	0	10	12	0	6	0	6	0	0	15	15	0	0	0	0	33
Total	13	0	48	61	11	25	0	36	0	0	67	67	0	0	0	0	164
04:00 PM	0	0	13	13	1	9	0	10	0	0	15	15	0	0	0	0	38
04:15 PM	0	0	11	11	1	8	0	9	0	0	17	17	0	0	0	0	37
04:30 PM	0	0	13	13	0	3	0	3	0	0	23	23	0	0	0	0	39
04:45 PM	1	0	3	4	1	6	0	7	0	0	14	14	0	0	0	0	25
Total	1	0	40	41	3	26	0	29	0	0	69	69	0	0	0	0	139
05:00 PM	1	0	0	1	0	10	0	10	0	0	19	19	0	0	0	0	30
05:15 PM	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
Total	1	0	0	1	1	10	0	11	0	0	30	30	0	0	0	0	42
06:00 PM	0	0	0	0	3	0	0	3	0	0	1	1	0	0	0	0	4

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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

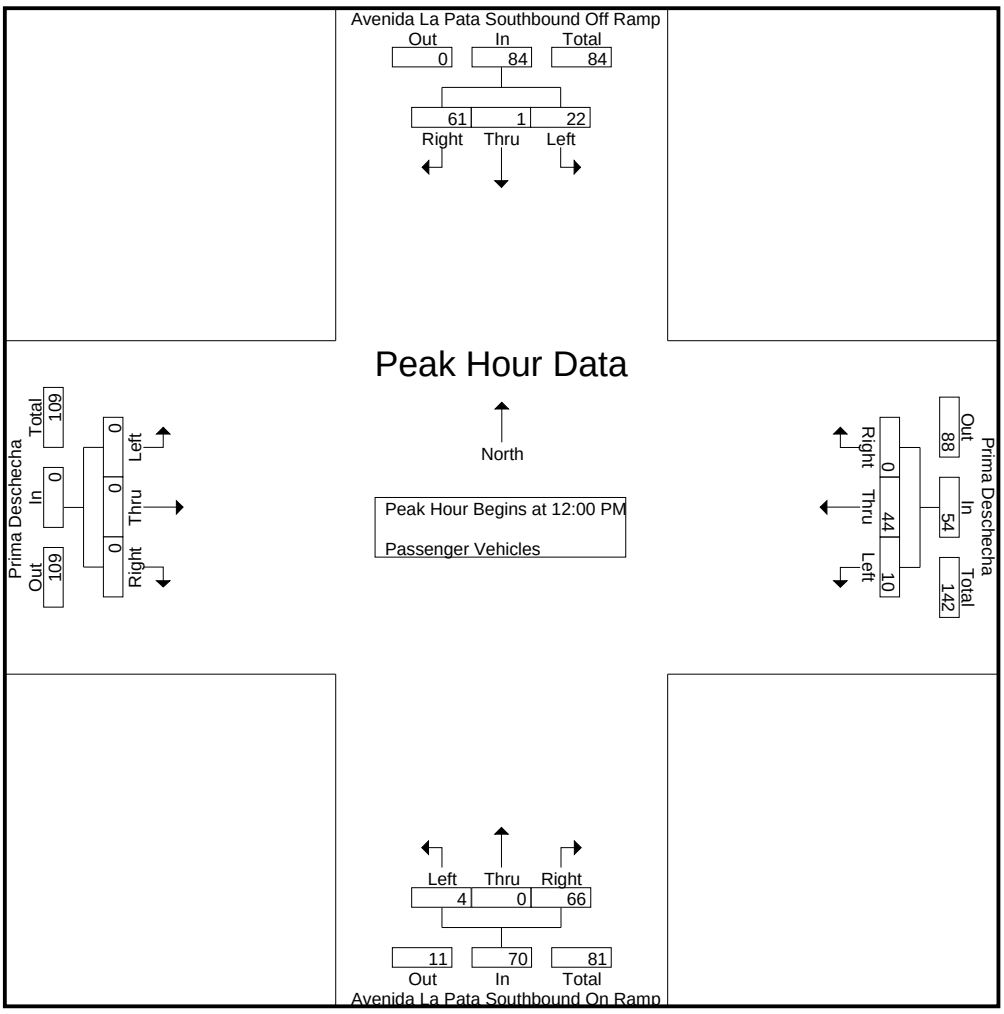
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
Total	0	0	0	0	4	0	0	4	0	0	2	2	0	0	0	0	6
07:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	205	11	443	659	114	308	2	424	8	0	600	608	0	3	1	4	1695
Apprch %	31.1	1.7	67.2		26.9	72.6	0.5		1.3	0	98.7		0	75	25		
Total %	12.1	0.6	26.1	38.9	6.7	18.2	0.1	25	0.5	0	35.4	35.9	0	0.2	0.1	0.2	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	**7**	**1**	17	25	**7**	11	0	**18**	**2**	0	15	17	0	0	0	0	**60**
12:15 PM	4	0	13	17	1	**15**	0	16	1	0	17	18	0	0	0	0	51
12:30 PM	5	0	11	16	1	8	0	9	1	0	14	15	0	0	0	0	40
12:45 PM	6	0	**20**	**26**	1	10	0	11	0	0	**20**	**20**	0	0	0	0	57
Total Volume	22	1	61	84	10	44	0	54	4	0	66	70	0	0	0	0	208
% App. Total	26.2	1.2	72.6		18.5	81.5	0		5.7	0	94.3		0	0	0		
PHF	.786	.250	.763	.808	.357	.733	.000	.750	.500	.000	.825	.875	.000	.000	.000	.000	.867

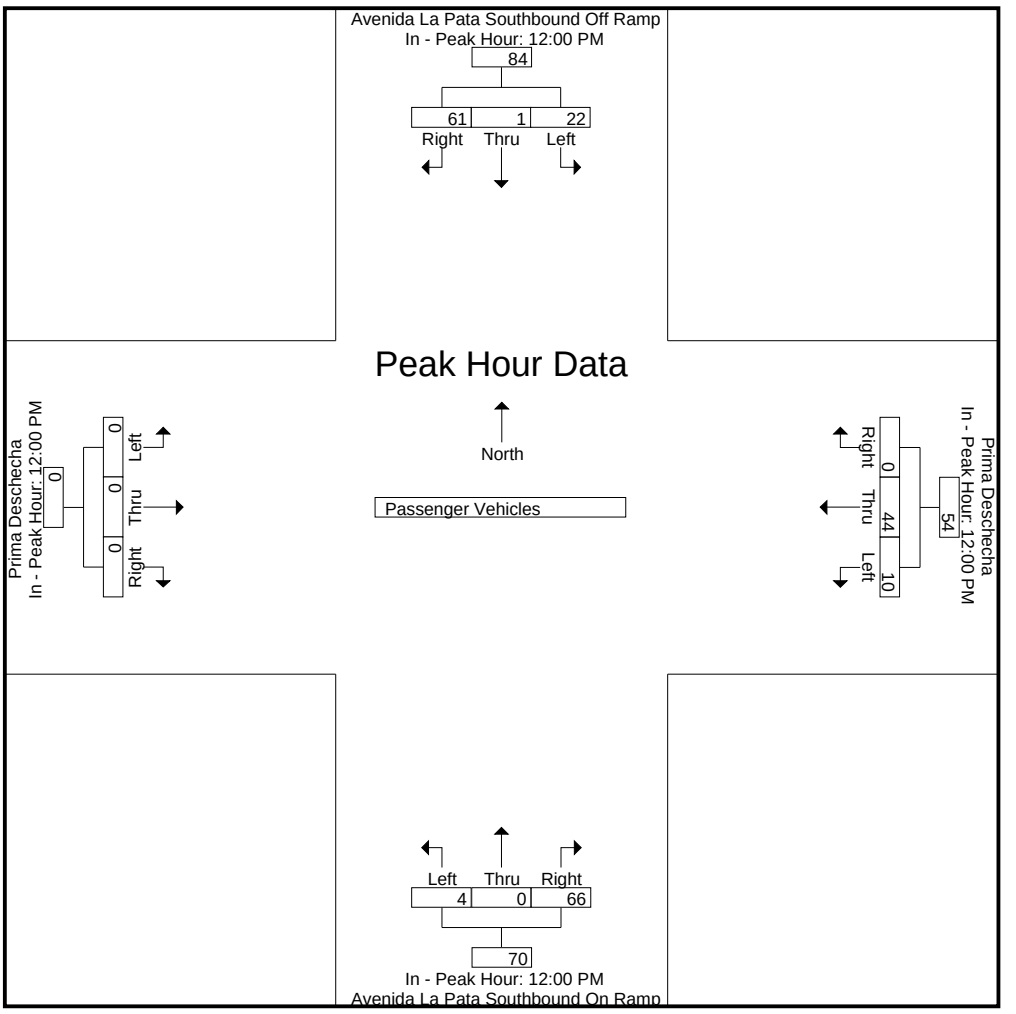


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 PM				12:00 PM				12:00 PM				12:00 PM				
+0 mins.	**7**	**1**	17	25	**7**	11	0	**18**	**2**	0	15	17	0	0	0	0	
+15 mins.	4	0	13	17	1	**15**	0	16	1	0	17	18	0	0	0	0	
+30 mins.	5	0	11	16	1	8	0	9	1	0	14	15	0	0	0	0	
+45 mins.	6	0	**20**	**26**	1	10	0	11	0	0	**20**	**20**	0	0	0	0	
Total Volume	22	1	61	84	10	44	0	54	4	0	66	70	0	0	0	0	
% App. Total	26.2	1.2	72.6		18.5	81.5	0		5.7	0	94.3		0	0	0		
PHF	.786	.250	.763	.808	.357	.733	.000	.750	.500	.000	.825	.875	.000	.000	.000	.000	



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File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	4	4	0	0	0	0	0	0	2	2	0	0	0	0	6
07:30 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
07:45 AM	0	0	1	1	0	0	0	0	0	0	6	6	0	0	0	0	7
Total	0	0	9	9	0	0	0	0	0	0	9	9	0	0	0	0	18
08:00 AM	0	0	5	5	0	1	0	1	0	0	2	2	0	0	0	0	8
08:15 AM	0	0	2	2	0	5	0	5	0	0	2	2	0	0	0	0	9
08:30 AM	1	0	2	3	0	1	0	1	0	0	6	6	0	0	0	0	10
08:45 AM	0	0	0	0	0	1	0	1	0	0	5	5	0	0	0	0	6
Total	1	0	9	10	0	8	0	8	0	0	15	15	0	0	0	0	33

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	2	2	0	2	0	2	0	0	1	1	0	0	0	0	5
09:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	3	3	0	1	0	1	0	0	1	1	0	0	0	0	5
Total	0	0	6	6	0	4	0	4	0	0	2	2	0	0	0	0	12
10:00 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
10:30 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
10:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	0	9	10	0	0	0	0	0	0	3	3	0	0	0	0	13
11:00 AM	1	0	0	1	0	0	0	0	0	0	5	5	0	0	0	0	6
11:15 AM	0	0	1	1	0	2	0	2	0	0	1	1	0	0	0	0	4
11:30 AM	0	0	1	1	0	1	0	1	0	0	3	3	0	0	0	0	5
11:45 AM	0	0	4	4	0	1	0	1	0	0	1	1	0	0	0	0	6
Total	1	0	6	7	0	4	0	4	0	0	10	10	0	0	0	0	21
12:00 PM	0	0	0	0	0	3	0	3	0	0	1	1	0	0	0	0	4
12:15 PM	0	0	3	3	1	0	0	1	1	0	0	1	0	0	0	0	5
12:30 PM	1	0	0	1	2	1	0	3	0	0	5	5	0	0	0	0	9
12:45 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	1	0	4	5	3	5	0	8	1	0	6	7	0	0	0	0	20
01:00 PM	0	0	2	2	1	2	0	3	0	0	2	2	0	0	0	0	7
01:15 PM	0	0	1	1	0	1	0	1	0	0	4	4	0	0	0	0	6
01:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
01:45 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total	0	0	4	4	1	6	0	7	0	0	6	6	0	0	0	0	17
02:00 PM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	3	3	0	2	0	2	0	0	3	3	0	0	0	0	8
02:45 PM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
Total	0	0	5	5	0	4	0	4	0	0	5	5	0	0	0	0	14
03:00 PM	0	0	0	0	0	1	0	1	0	0	4	4	0	0	0	0	5
03:15 PM	0	0	1	1	0	3	0	3	0	0	1	1	0	0	0	0	5
03:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
Total	0	0	1	1	0	6	0	6	0	0	6	6	0	0	0	0	13
04:00 PM	0	0	2	2	0	1	0	1	0	0	1	1	0	0	0	0	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
Total	0	0	4	4	0	2	0	2	0	0	4	4	0	0	0	0	10
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

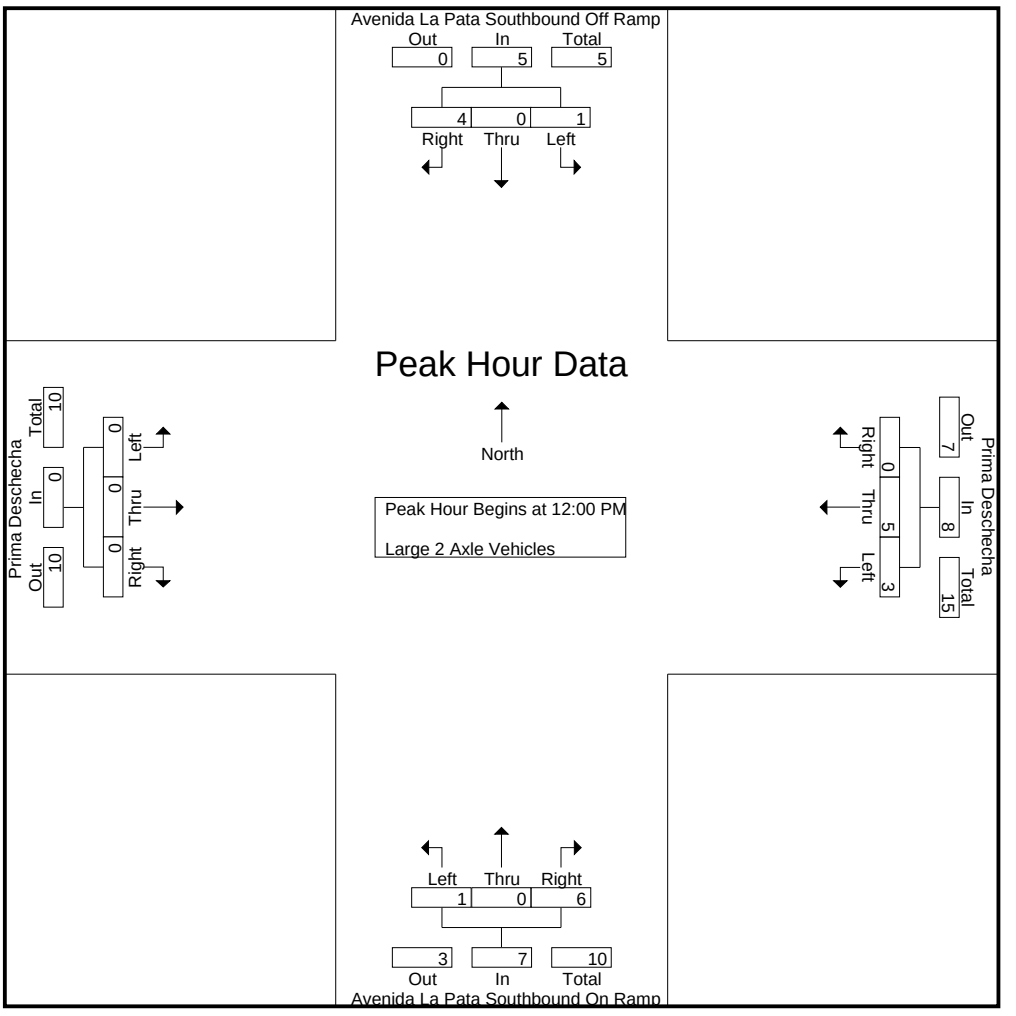
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	5	0	57	62	7	40	0	47	1	0	67	68	0	0	0	0	177
Apprch %	8.1	0	91.9		14.9	85.1	0		1.5	0	98.5		0	0	0		
Total %	2.8	0	32.2	35	4	22.6	0	26.6	0.6	0	37.9	38.4	0	0	0	0	

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File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	0	0	0	**3**	0	**3**	0	0	1	1	0	0	0	0	4
12:15 PM	0	0	**3**	**3**	1	0	0	1	**1**	0	0	1	0	0	0	0	5
12:30 PM	**1**	0	0	1	**2**	1	0	3	0	0	**5**	**5**	0	0	0	0	**9**
12:45 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2
Total Volume	1	0	4	5	3	5	0	8	1	0	6	7	0	0	0	0	20
% App. Total	20	0	80		37.5	62.5	0		14.3	0	85.7		0	0	0		
PHF	.250	.000	.333	.417	.375	.417	.000	.667	.250	.000	.300	.350	.000	.000	.000	.000	.556

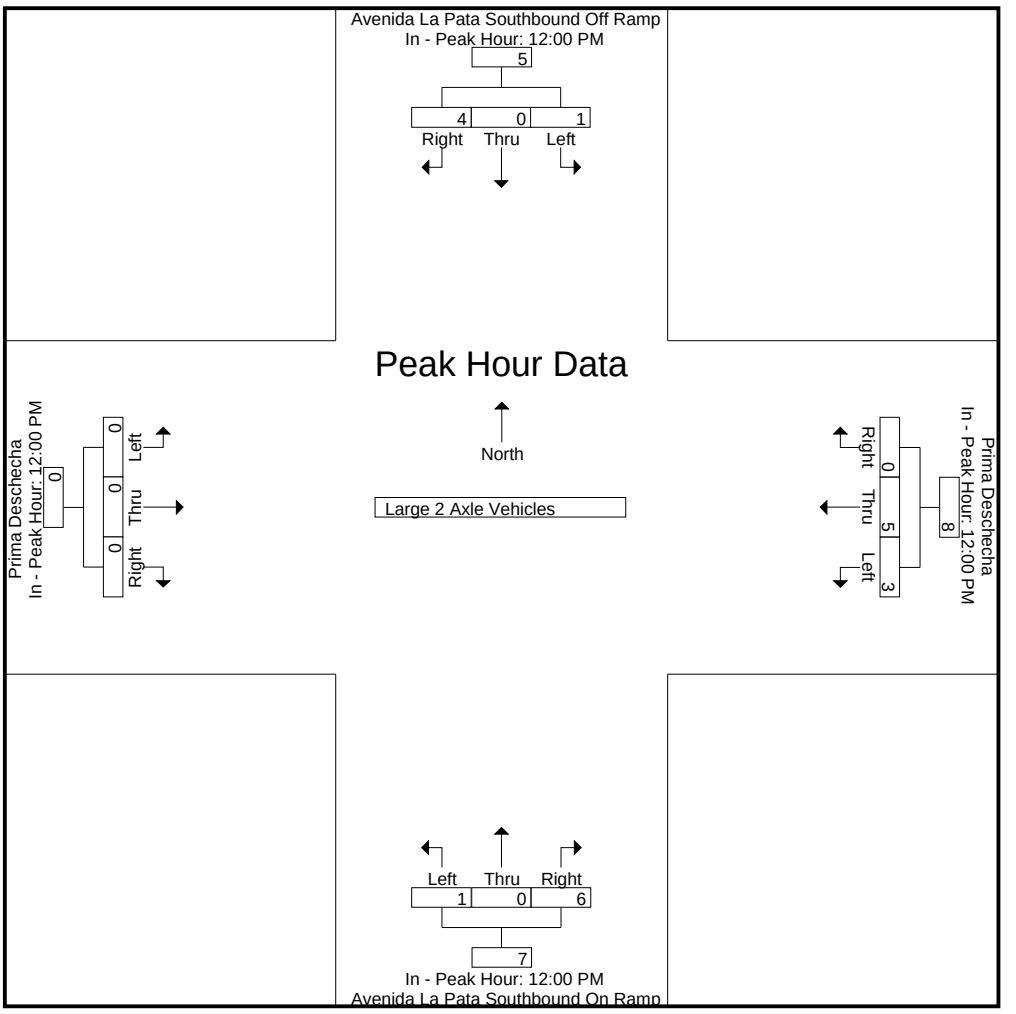


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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 PM				12:00 PM				12:00 PM				12:00 PM				
+0 mins.	0	0	0	0	0	**3**	0	**3**	0	0	1	1	0	0	0	0	
+15 mins.	0	0	**3**	**3**	1	0	0	1	**1**	0	0	1	0	0	0	0	
+30 mins.	**1**	0	0	1	**2**	1	0	3	0	0	**5**	**5**	0	0	0	0	
+45 mins.	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	
Total Volume	1	0	4	5	3	5	0	8	1	0	6	7	0	0	0	0	
% App. Total	20	0	80		37.5	62.5	0		14.3	0	85.7		0	0	0		
PHF	.250	.000	.333	.417	.375	.417	.000	.667	.250	.000	.300	.350	.000	.000	.000	.000	



Counts Unlimited, Inc.
PO Box 1178
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(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	3	3	0	1	0	1	0	0	0	0	0	0	0	0	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	1	0	6	7	0	1	0	1	0	0	2	2	0	0	0	0	10
08:00 AM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
08:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	2	2	0	1	0	1	0	0	1	1	0	0	0	0	4
Total	0	0	3	3	0	1	0	1	0	0	5	5	0	0	0	0	9

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
09:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
09:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	5	5	0	0	0	0	0	0	5	5	0	0	0	0	10
10:00 AM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
10:15 AM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
10:30 AM	0	0	1	1	0	4	0	4	0	0	1	1	0	0	0	0	6
10:45 AM	0	0	4	4	1	0	0	1	0	0	4	4	0	0	0	0	9
Total	0	0	8	8	1	6	0	7	0	0	6	6	0	0	0	0	21
11:00 AM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
11:15 AM	0	0	2	2	0	0	0	0	0	0	6	6	0	0	0	0	8
11:30 AM	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
11:45 AM	0	0	8	8	0	2	0	2	0	0	8	8	0	0	0	0	18
Total	0	0	12	12	0	3	0	3	0	0	19	19	0	0	0	0	34
12:00 PM	0	0	0	0	0	2	0	2	0	0	7	7	0	0	0	0	9
12:15 PM	0	0	5	5	0	0	0	0	0	0	6	6	0	0	0	0	11
12:30 PM	0	0	2	2	0	0	0	0	0	0	5	5	0	0	0	0	7
12:45 PM	0	0	4	4	0	1	0	1	0	0	7	7	0	0	0	0	12
Total	0	0	11	11	0	3	0	3	0	0	25	25	0	0	0	0	39
01:00 PM	0	0	1	1	0	2	0	2	0	0	3	3	0	0	0	0	6
01:15 PM	0	0	3	3	0	1	0	1	0	0	6	6	0	0	0	0	10
01:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
01:45 PM	0	0	1	1	0	0	0	0	0	0	5	5	0	0	0	0	6
Total	0	0	6	6	0	4	0	4	0	0	16	16	0	0	0	0	26
02:00 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
02:15 PM	0	0	0	0	0	2	0	2	0	0	3	3	0	0	0	0	5
02:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
02:45 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	0	0	3	3	0	3	0	3	0	0	7	7	0	0	0	0	13
03:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:15 PM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
03:30 PM	0	0	1	1	0	2	0	2	0	0	1	1	0	0	0	0	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	2	0	2	0	0	3	3	0	0	0	0	7
04:00 PM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
04:15 PM	0	0	0	0	0	1	0	1	0	0	3	3	0	0	0	0	4
04:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
04:45 PM	0	0	1	1	0	1	0	1	0	0	7	7	0	0	0	0	9
Total	0	0	3	3	0	3	0	3	0	0	14	14	0	0	0	0	20
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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PO Box 1178
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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

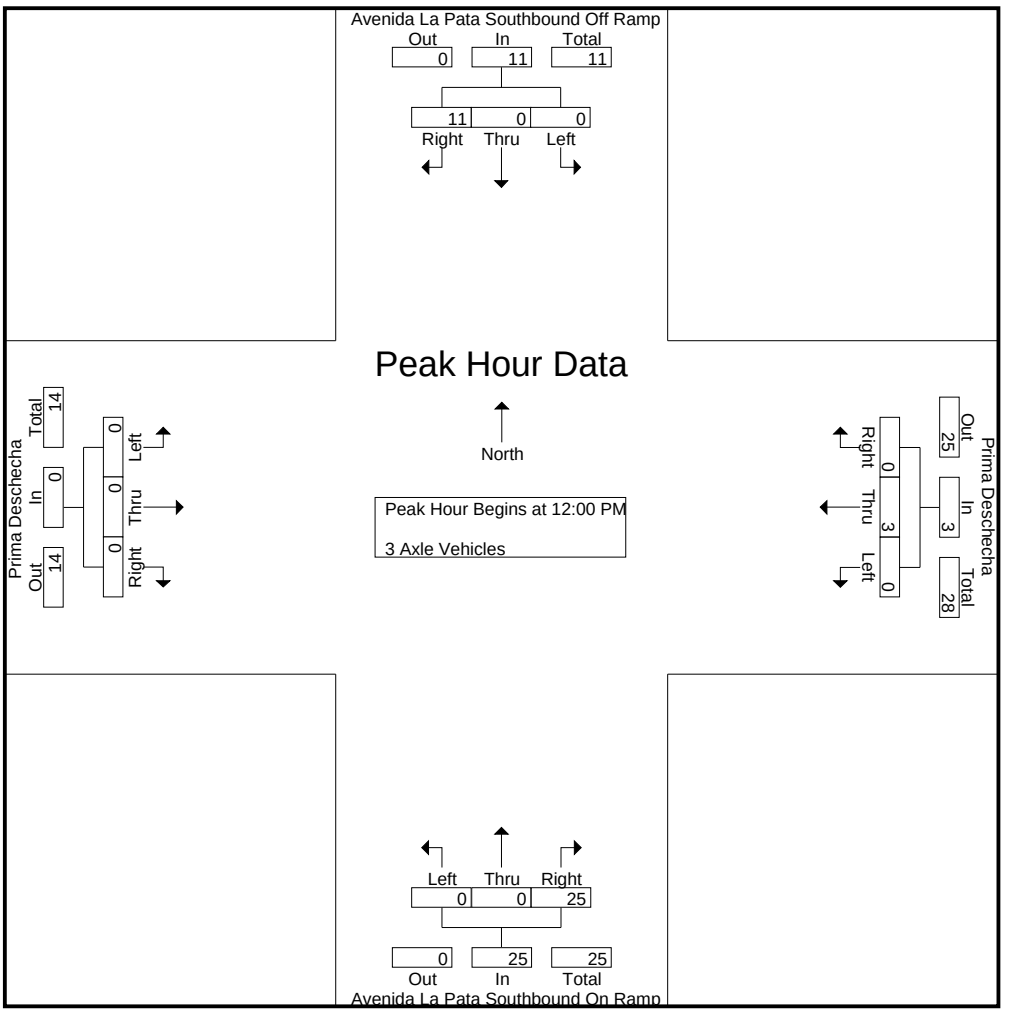
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	60	61	1	26	0	27	0	0	106	106	0	0	0	0	194
Apprch %	1.6	0	98.4		3.7	96.3	0		0	0	100		0	0	0		
Total %	0.5	0	30.9	31.4	0.5	13.4	0	13.9	0	0	54.6	54.6	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	0	0	0	**2**	0	**2**	0	0	**7**	**7**	0	0	0	0	9
12:15 PM	0	0	**5**	**5**	0	0	0	0	0	0	6	6	0	0	0	0	11
12:30 PM	0	0	2	2	0	0	0	0	0	0	5	5	0	0	0	0	7
12:45 PM	0	0	4	4	0	1	0	1	0	0	7	7	0	0	0	0	**12**
Total Volume	0	0	11	11	0	3	0	3	0	0	25	25	0	0	0	0	39
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.550	.550	.000	.375	.000	.375	.000	.000	.893	.893	.000	.000	.000	.000	.813

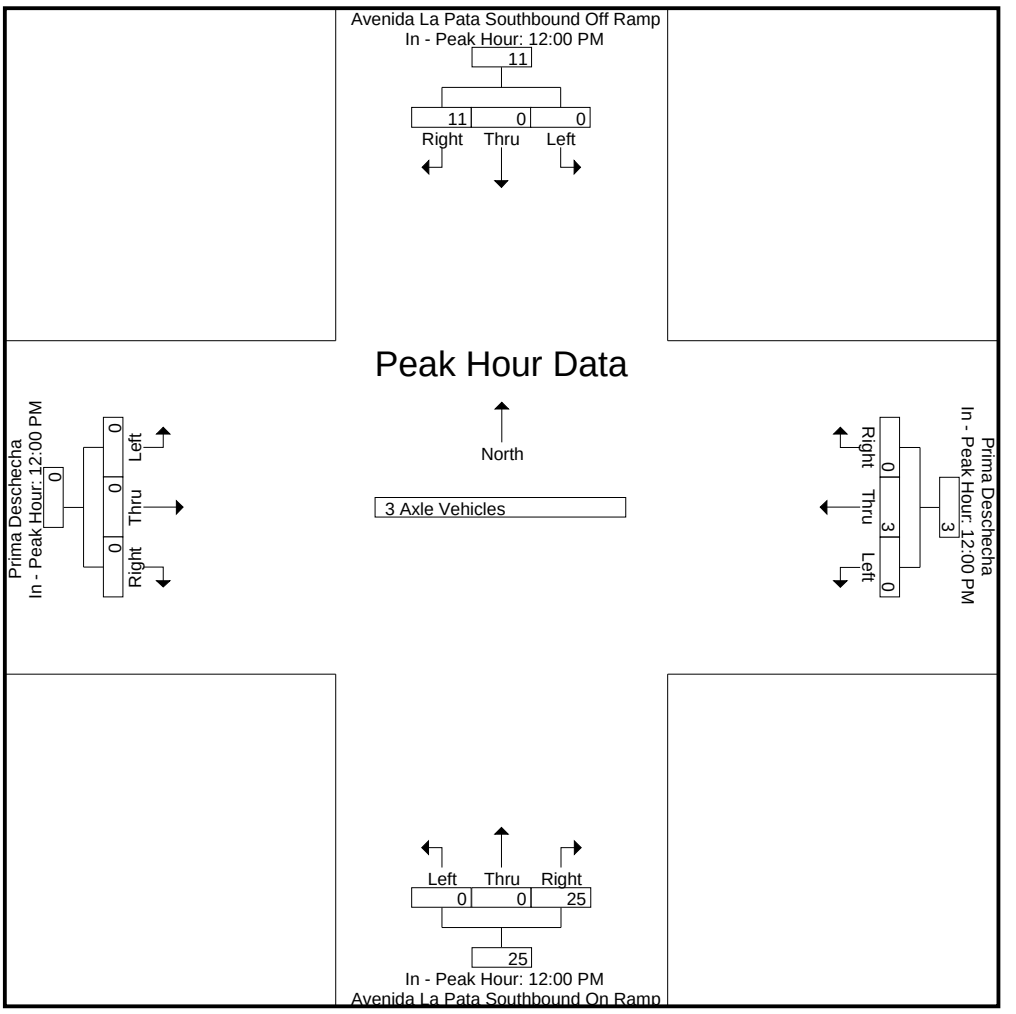


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 PM				12:00 PM				12:00 PM				12:00 PM				
+0 mins.	0	0	0	0	0	**2**	0	**2**	0	0	**7**	**7**	0	0	0	0	
+15 mins.	0	0	**5**	**5**	0	0	0	0	0	0	6	6	0	0	0	0	
+30 mins.	0	0	2	2	0	0	0	0	0	0	5	5	0	0	0	0	
+45 mins.	0	0	4	4	0	1	0	1	0	0	7	7	0	0	0	0	
Total Volume	0	0	11	11	0	3	0	3	0	0	25	25	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.550	.550	.000	.375	.000	.375	.000	.000	.893	.893	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
06:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	4
07:45 AM	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
Total	0	0	1	1	0	0	0	0	0	0	10	10	0	0	0	0	11
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
08:30 AM	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
08:45 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Total	0	0	6	6	0	0	0	0	0	0	5	5	0	0	0	0	11

Counts Unlimited, Inc.
PO Box 1178
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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
09:15 AM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
09:30 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
09:45 AM	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	2
Total	0	0	7	7	0	1	0	1	1	0	4	5	0	0	0	0	13
10:00 AM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
10:15 AM	0	0	4	4	0	0	0	0	0	0	2	2	0	0	0	0	6
10:30 AM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
10:45 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total	0	0	8	8	0	0	0	0	0	0	9	9	0	0	0	0	17
11:00 AM	0	0	7	7	0	0	0	0	0	0	1	1	0	0	0	0	8
11:15 AM	0	0	6	6	0	0	0	0	0	0	1	1	0	0	0	0	7
11:30 AM	0	0	6	6	0	0	0	0	0	0	4	4	0	0	0	0	10
11:45 AM	0	0	8	8	0	0	0	0	0	0	2	2	0	0	0	0	10
Total	0	0	27	27	0	0	0	0	0	0	8	8	0	0	0	0	35
12:00 PM	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	10
12:15 PM	0	0	4	4	0	0	0	0	0	0	3	3	0	0	0	0	7
12:30 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
12:45 PM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
Total	0	0	20	20	0	0	0	0	0	0	7	7	0	0	0	0	27
01:00 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
01:15 PM	0	0	3	3	0	0	0	0	0	0	2	2	0	0	0	0	5
01:30 PM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:45 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
Total	0	0	13	13	0	0	0	0	0	0	8	8	0	0	0	0	21
02:00 PM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
02:15 PM	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
02:30 PM	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	3
02:45 PM	1	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	3
Total	1	0	5	6	0	1	0	1	0	0	8	8	0	0	0	0	15
03:00 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:30 PM	0	0	1	1	0	1	0	1	0	0	2	2	0	0	0	0	4
03:45 PM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
Total	0	0	6	6	0	2	0	2	0	0	3	3	0	0	0	0	11
04:00 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
Total	0	0	10	10	0	0	0	0	0	0	2	2	0	0	0	0	12
05:00 PM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	3	3	0	0	0	0	4
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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(951) 268-6268

County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 4+ Axle Trucks

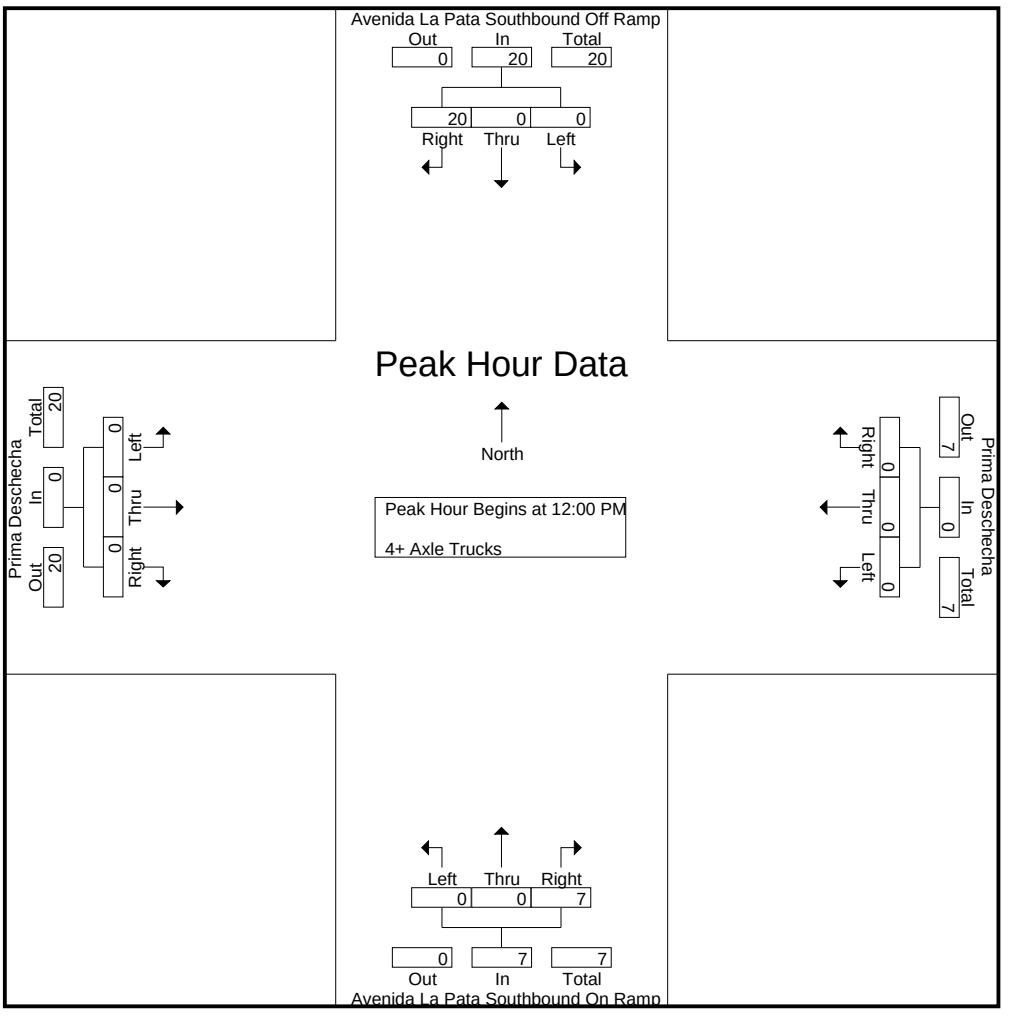
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	2	0	110	112	0	4	0	4	1	0	68	69	0	0	0	0	185
Apprch %	1.8	0	98.2		0	100	0		1.4	0	98.6		0	0	0		
Total %	1.1	0	59.5	60.5	0	2.2	0	2.2	0.5	0	36.8	37.3	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	0	0	**10**	**10**	0	0	0	0	0	0	0	0	0	0	0	0	**10**
12:15 PM	0	0	4	4	0	0	0	0	0	0	**3**	**3**	0	0	0	0	7
12:30 PM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
12:45 PM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	4
Total Volume	0	0	20	20	0	0	0	0	0	0	7	7	0	0	0	0	27
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.583	.583	.000	.000	.000	.000	.675

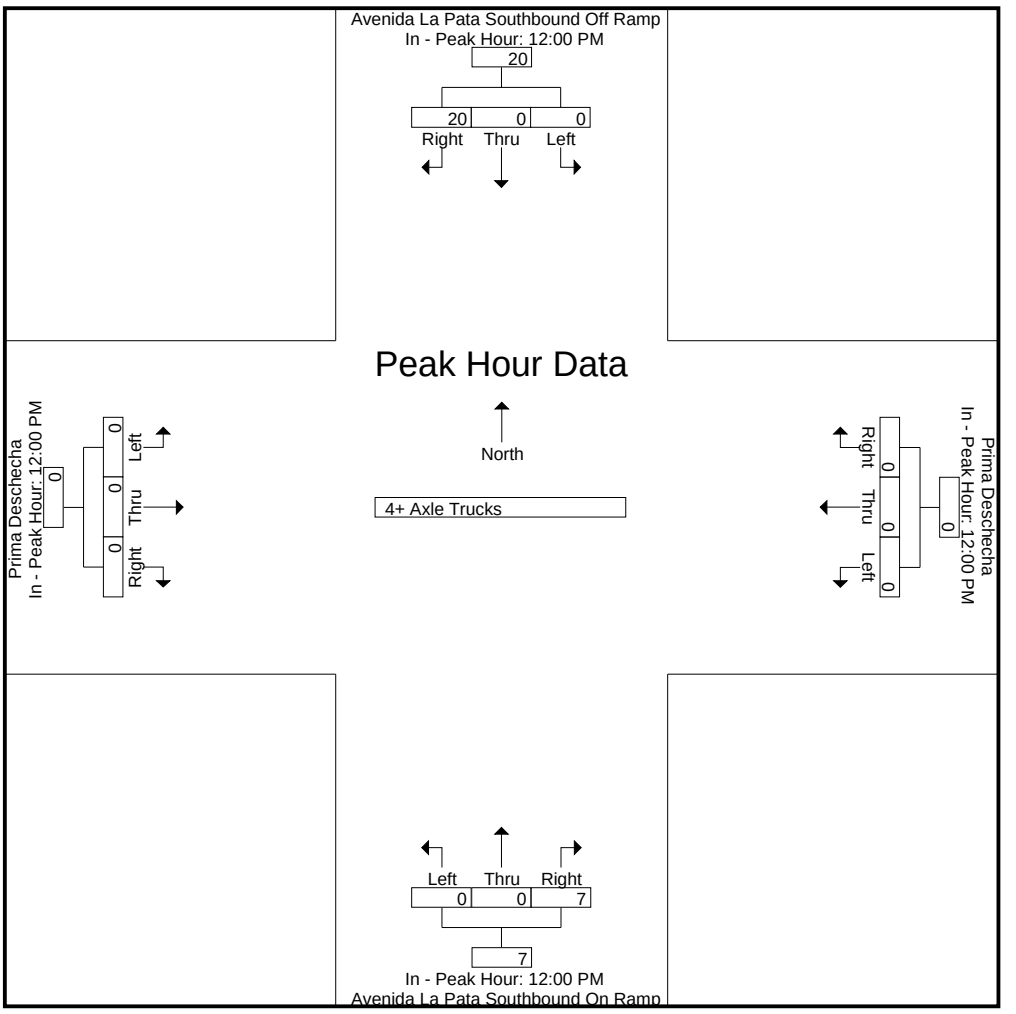


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 PM				12:00 PM				12:00 PM				12:00 PM				
+0 mins.	0	0	**10**	**10**	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	4	4	0	0	0	0	0	0	**3**	**3**	0	0	0	0	
+30 mins.	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	
+45 mins.	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	
Total Volume	0	0	20	20	0	0	0	0	0	0	7	7	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.583	.583	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	2	0	0	2	2	0	0	2	0	0	1	1	0	0	0	0	5
05:00 AM	1	0	6	7	1	0	0	1	0	0	0	0	0	1	0	1	9
05:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	0	0	0	3
Total	4	0	6	10	2	1	0	3	0	0	0	0	0	1	0	1	14
06:00 AM	0	0	2	2	0	1	0	1	0	0	0	0	0	0	0	0	3
06:15 AM	2	0	2	4	1	0	0	1	0	0	1	1	0	0	0	0	6
06:30 AM	4	3	4	11	0	0	0	0	0	0	0	0	0	0	0	0	11
06:45 AM	7	1	4	12	2	0	0	2	0	0	2	2	0	0	0	0	16
Total	13	4	12	29	3	1	0	4	0	0	3	3	0	0	0	0	36
07:00 AM	4	0	10	14	0	2	0	2	0	0	1	1	0	0	0	0	17
07:15 AM	3	0	10	13	1	1	0	2	0	0	9	9	0	0	0	0	24
07:30 AM	0	0	12	12	1	2	0	3	0	0	11	11	0	0	0	0	26
07:45 AM	1	0	6	7	1	3	0	4	1	0	10	11	0	0	0	0	22
Total	8	0	38	46	3	8	0	11	1	0	31	32	0	0	0	0	89
08:00 AM	2	0	14	16	1	3	0	4	0	0	12	12	0	0	0	0	32
08:15 AM	2	0	11	13	1	3	0	4	0	0	9	9	0	0	0	0	26
08:30 AM	1	0	10	11	0	6	0	6	0	0	9	9	0	0	0	0	26
08:45 AM	3	0	10	13	1	3	0	4	0	0	8	8	0	0	0	0	25
Total	8	0	45	53	3	15	0	18	0	0	38	38	0	0	0	0	109

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	2	1	9	12	0	6	0	6	1	0	14	15	0	0	0	0	33
09:15 AM	3	0	13	16	0	9	0	9	0	0	9	9	0	0	0	0	34
09:30 AM	2	0	17	19	0	4	0	4	0	0	16	16	0	0	0	0	39
09:45 AM	4	0	19	23	2	10	0	12	0	0	11	11	0	0	0	0	46
Total	11	1	58	70	2	29	0	31	1	0	50	51	0	0	0	0	152
10:00 AM	4	0	9	13	1	9	0	10	0	0	23	23	0	0	0	0	46
10:15 AM	2	0	12	14	2	6	0	8	0	0	12	12	0	0	0	0	34
10:30 AM	1	1	16	18	1	6	0	7	0	0	15	15	0	0	0	0	40
10:45 AM	5	0	15	20	2	8	0	10	0	0	15	15	0	0	0	0	45
Total	12	1	52	65	6	29	0	35	0	0	65	65	0	0	0	0	165
11:00 AM	8	0	17	25	0	10	0	10	1	0	19	20	0	0	0	0	55
11:15 AM	5	0	15	20	2	7	0	9	1	0	23	24	0	0	0	0	53
11:30 AM	4	0	20	24	0	6	0	6	0	0	14	14	0	0	0	0	44
11:45 AM	6	0	16	22	2	2	0	4	0	0	23	23	0	0	0	0	49
Total	23	0	68	91	4	25	0	29	2	0	79	81	0	0	0	0	201
12:00 PM	4	0	17	21	2	5	0	7	0	0	22	22	0	0	0	0	50
12:15 PM	6	0	23	29	3	11	0	14	2	0	14	16	0	0	0	0	59
12:30 PM	3	0	20	23	2	6	0	8	0	0	24	24	0	0	0	0	55
12:45 PM	2	0	20	22	3	6	0	9	0	0	27	27	0	0	0	0	58
Total	15	0	80	95	10	28	0	38	2	0	87	89	0	0	0	0	222
01:00 PM	5	0	25	30	2	6	0	8	0	0	15	15	0	0	0	0	53
01:15 PM	6	0	22	28	1	6	0	7	0	0	24	24	0	0	0	0	59
01:30 PM	7	0	21	28	0	9	0	9	0	0	23	23	0	0	0	0	60
01:45 PM	6	0	19	25	1	16	0	17	0	0	15	15	0	0	0	0	57
Total	24	0	87	111	4	37	0	41	0	0	77	77	0	0	0	0	229
02:00 PM	5	0	20	25	0	9	0	9	0	0	24	24	0	0	0	0	58
02:15 PM	1	0	28	29	1	3	0	4	0	0	23	23	0	0	0	0	56
02:30 PM	5	0	15	20	3	9	0	12	0	0	29	29	0	0	0	0	61
02:45 PM	0	0	21	21	0	9	0	9	0	0	25	25	0	0	0	0	55
Total	11	0	84	95	4	30	0	34	0	0	101	101	0	0	0	0	230
03:00 PM	2	0	26	28	1	8	0	9	0	0	24	24	0	0	0	0	61
03:15 PM	1	1	16	18	1	6	0	7	0	0	26	26	0	0	0	0	51
03:30 PM	0	0	14	14	2	8	0	10	1	0	24	25	0	0	0	0	49
03:45 PM	2	0	22	24	2	4	0	6	0	0	23	23	0	0	0	0	53
Total	5	1	78	84	6	26	0	32	1	0	97	98	0	0	0	0	214
04:00 PM	0	0	15	15	0	8	0	8	0	0	16	16	0	0	0	0	39
04:15 PM	1	0	11	12	0	13	0	13	0	0	19	19	0	0	0	0	44
04:30 PM	0	0	12	12	0	4	0	4	0	0	19	19	0	0	0	0	35
04:45 PM	0	0	2	2	0	2	0	2	1	0	15	16	0	0	0	0	20
Total	1	0	40	41	0	27	0	27	1	0	69	70	0	0	0	0	138
05:00 PM	0	1	0	1	1	0	0	1	0	0	9	9	0	1	0	1	12
05:15 PM	0	0	0	0	2	0	0	2	0	0	4	4	0	0	0	0	6
05:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
05:45 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
Total	0	1	0	1	5	0	0	5	0	0	20	20	0	1	0	1	27
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

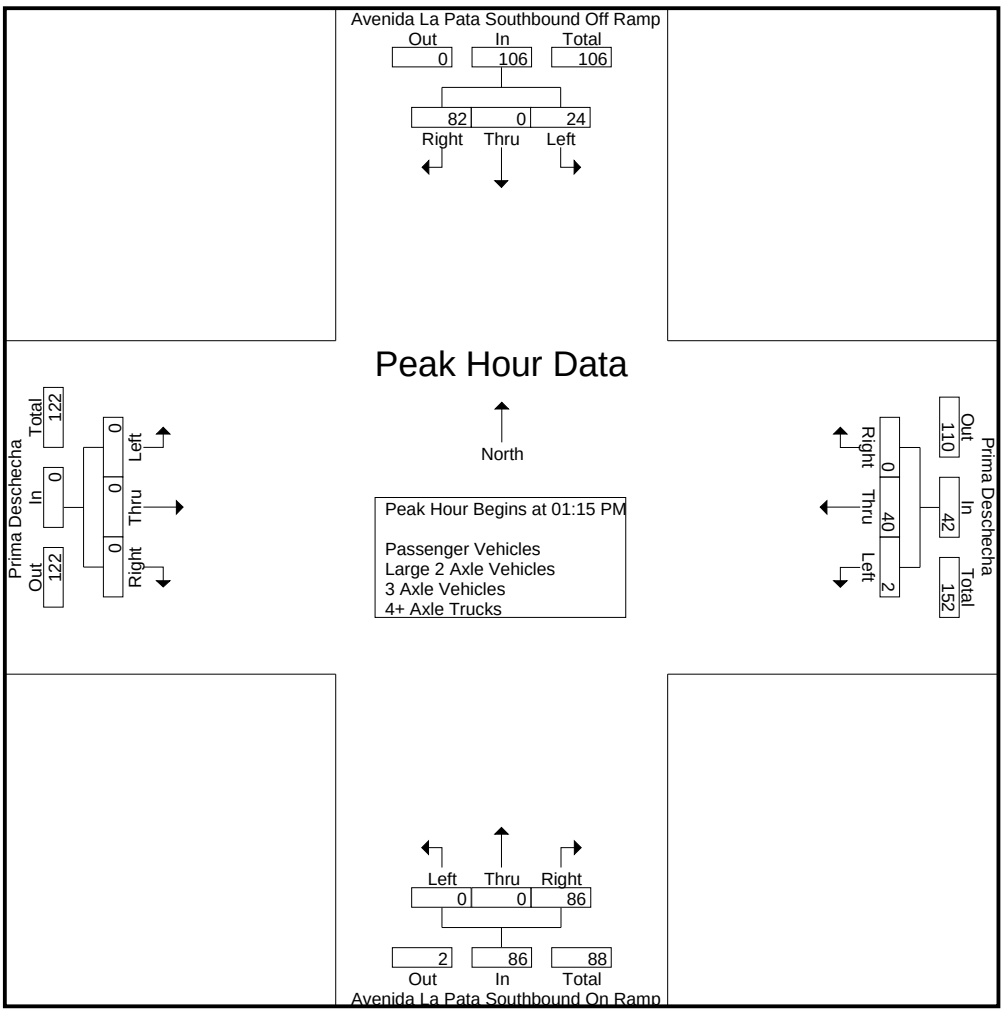
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	142	9	648	799	55	257	0	312	8	0	718	726	0	3	0	3	1840
Apprch %	17.8	1.1	81.1		17.6	82.4	0		1.1	0	98.9		0	100	0		
Total %	7.7	0.5	35.2	43.4	3	14	0	17	0.4	0	39	39.5	0	0.2	0	0.2	
Passenger Vehicles	137	8	502	647	51	221	0	272	8	0	619	627	0	3	0	3	1549
% Passenger Vehicles	96.5	88.9	77.5	81	92.7	86	0	87.2	100	0	86.2	86.4	0	100	0	100	84.2
Large 2 Axle Vehicles	4	1	79	84	4	36	0	40	0	0	99	99	0	0	0	0	223
% Large 2 Axle Vehicles	2.8	11.1	12.2	10.5	7.3	14	0	12.8	0	0	13.8	13.6	0	0	0	0	12.1
3 Axle Vehicles	1	0	36	37	0	0	0	0	0	0	0	0	0	0	0	0	37
% 3 Axle Vehicles	0.7	0	5.6	4.6	0	0	0	0	0	0	0	0	0	0	0	0	2
4+ Axle Trucks	0	0	31	31	0	0	0	0	0	0	0	0	0	0	0	0	31
% 4+ Axle Trucks	0	0	4.8	3.9	0	0	0	0	0	0	0	0	0	0	0	0	1.7

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	6	0	**22**	**28**	**1**	6	0	7	0	0	**24**	**24**	0	0	0	0	59
01:30 PM	**7**	0	21	28	0	9	0	9	0	0	23	23	0	0	0	0	**60**
01:45 PM	6	0	19	25	1	**16**	0	**17**	0	0	15	15	0	0	0	0	57
02:00 PM	5	0	20	25	0	9	0	9	0	0	24	24	0	0	0	0	58
Total Volume	24	0	82	106	2	40	0	42	0	0	86	86	0	0	0	0	234
% App. Total	22.6	0	77.4		4.8	95.2	0		0	0	100		0	0	0		
PHF	.857	.000	.932	.946	.500	.625	.000	.618	.000	.000	.896	.896	.000	.000	.000	.000	.975

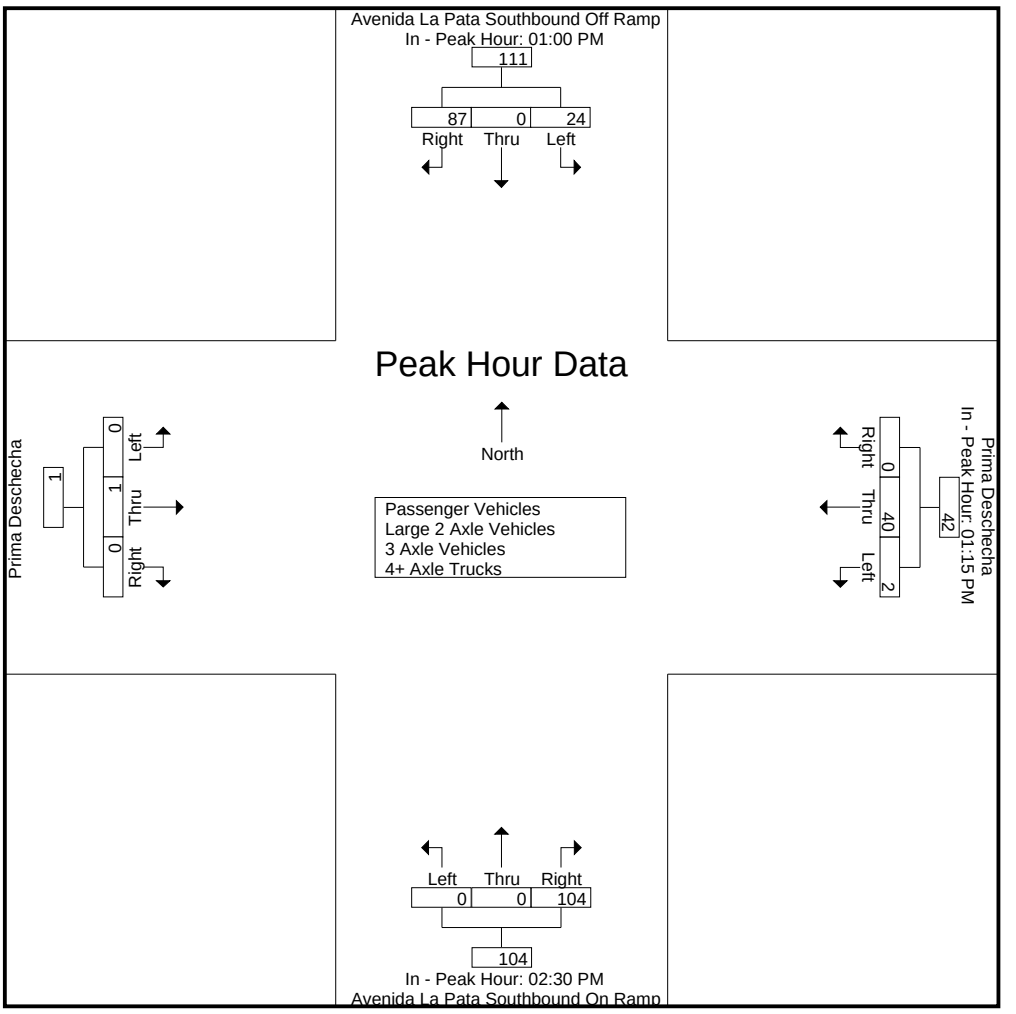


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:00 PM				01:15 PM				02:30 PM				12:00 AM				
+0 mins.	5	0	**25**	**30**	**1**	6	0	7	0	0	**29**	**29**	0	0	0	0	
+15 mins.	6	0	22	28	0	9	0	9	0	0	25	25	0	0	0	0	
+30 mins.	**7**	0	21	28	1	**16**	0	**17**	0	0	24	24	0	**1**	0	**1**	
+45 mins.	6	0	19	25	0	9	0	9	0	0	26	26	0	0	0	0	
Total Volume	24	0	87	111	2	40	0	42	0	0	104	104	0	1	0	1	
% App. Total	21.6	0	78.4		4.8	95.2	0		0	0	100		0	100	0		
PHF	.857	.000	.870	.925	.500	.625	.000	.618	.000	.000	.897	.897	.000	.250	.000	.250	



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County of Orange
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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
04:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
05:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	0	0	0	3
Total	4	0	0	4	1	1	0	2	0	0	0	0	0	1	0	1	7
06:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:15 AM	2	0	0	2	1	0	0	1	0	0	1	1	0	0	0	0	4
06:30 AM	4	3	2	9	0	0	0	0	0	0	0	0	0	0	0	0	9
06:45 AM	7	1	3	11	2	0	0	2	0	0	0	0	0	0	0	0	13
Total	13	4	5	22	3	1	0	4	0	0	1	1	0	0	0	0	27
07:00 AM	4	0	8	12	0	2	0	2	0	0	0	0	0	0	0	0	14
07:15 AM	3	0	6	9	1	1	0	2	0	0	8	8	0	0	0	0	19
07:30 AM	0	0	8	8	1	2	0	3	0	0	9	9	0	0	0	0	20
07:45 AM	1	0	4	5	1	3	0	4	1	0	9	10	0	0	0	0	19
Total	8	0	26	34	3	8	0	11	1	0	26	27	0	0	0	0	72
08:00 AM	2	0	10	12	1	3	0	4	0	0	11	11	0	0	0	0	27
08:15 AM	2	0	6	8	1	2	0	3	0	0	7	7	0	0	0	0	18
08:30 AM	1	0	8	9	0	6	0	6	0	0	9	9	0	0	0	0	24
08:45 AM	2	0	6	8	1	3	0	4	0	0	7	7	0	0	0	0	19
Total	7	0	30	37	3	14	0	17	0	0	34	34	0	0	0	0	88

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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	2	0	9	11	0	4	0	4	1	0	11	12	0	0	0	0	27
09:15 AM	2	0	8	10	0	5	0	5	0	0	7	7	0	0	0	0	22
09:30 AM	2	0	11	13	0	3	0	3	0	0	14	14	0	0	0	0	30
09:45 AM	4	0	17	21	2	8	0	10	0	0	9	9	0	0	0	0	40
Total	10	0	45	55	2	20	0	22	1	0	41	42	0	0	0	0	119
10:00 AM	4	0	9	13	1	7	0	8	0	0	20	20	0	0	0	0	41
10:15 AM	2	0	8	10	2	6	0	8	0	0	11	11	0	0	0	0	29
10:30 AM	1	1	13	15	1	6	0	7	0	0	15	15	0	0	0	0	37
10:45 AM	5	0	13	18	2	7	0	9	0	0	15	15	0	0	0	0	42
Total	12	1	43	56	6	26	0	32	0	0	61	61	0	0	0	0	149
11:00 AM	8	0	14	22	0	8	0	8	1	0	17	18	0	0	0	0	48
11:15 AM	5	0	10	15	2	6	0	8	1	0	20	21	0	0	0	0	44
11:30 AM	4	0	17	21	0	5	0	5	0	0	12	12	0	0	0	0	38
11:45 AM	6	0	12	18	2	2	0	4	0	0	20	20	0	0	0	0	42
Total	23	0	53	76	4	21	0	25	2	0	69	71	0	0	0	0	172
12:00 PM	4	0	11	15	2	5	0	7	0	0	17	17	0	0	0	0	39
12:15 PM	6	0	21	27	3	11	0	14	2	0	11	13	0	0	0	0	54
12:30 PM	3	0	18	21	2	6	0	8	0	0	24	24	0	0	0	0	53
12:45 PM	2	0	16	18	3	5	0	8	0	0	25	25	0	0	0	0	51
Total	15	0	66	81	10	27	0	37	2	0	77	79	0	0	0	0	197
01:00 PM	4	0	16	20	2	5	0	7	0	0	14	14	0	0	0	0	41
01:15 PM	6	0	18	24	1	5	0	6	0	0	18	18	0	0	0	0	48
01:30 PM	7	0	14	21	0	6	0	6	0	0	19	19	0	0	0	0	46
01:45 PM	6	0	16	22	1	15	0	16	0	0	12	12	0	0	0	0	50
Total	23	0	64	87	4	31	0	35	0	0	63	63	0	0	0	0	185
02:00 PM	5	0	18	23	0	8	0	8	0	0	20	20	0	0	0	0	51
02:15 PM	1	0	21	22	1	3	0	4	0	0	22	22	0	0	0	0	48
02:30 PM	4	0	15	19	3	7	0	10	0	0	24	24	0	0	0	0	53
02:45 PM	0	0	18	18	0	7	0	7	0	0	21	21	0	0	0	0	46
Total	10	0	72	82	4	25	0	29	0	0	87	87	0	0	0	0	198
03:00 PM	1	0	24	25	1	4	0	5	0	0	22	22	0	0	0	0	52
03:15 PM	1	1	12	14	1	6	0	7	0	0	22	22	0	0	0	0	43
03:30 PM	0	0	13	13	1	6	0	7	1	0	22	23	0	0	0	0	43
03:45 PM	2	0	17	19	2	4	0	6	0	0	17	17	0	0	0	0	42
Total	4	1	66	71	5	20	0	25	1	0	83	84	0	0	0	0	180
04:00 PM	0	0	13	13	0	8	0	8	0	0	15	15	0	0	0	0	36
04:15 PM	1	0	7	8	0	13	0	13	0	0	14	14	0	0	0	0	35
04:30 PM	0	0	10	10	0	4	0	4	0	0	16	16	0	0	0	0	30
04:45 PM	0	0	2	2	0	1	0	1	1	0	13	14	0	0	0	0	17
Total	1	0	32	33	0	26	0	26	1	0	58	59	0	0	0	0	118
05:00 PM	0	1	0	1	1	0	0	1	0	0	8	8	0	1	0	1	11
05:15 PM	0	0	0	0	2	0	0	2	0	0	4	4	0	0	0	0	6
05:30 PM	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	7
05:45 PM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
Total	0	1	0	1	5	0	0	5	0	0	19	19	0	1	0	1	26
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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Groups Printed- Passenger Vehicles

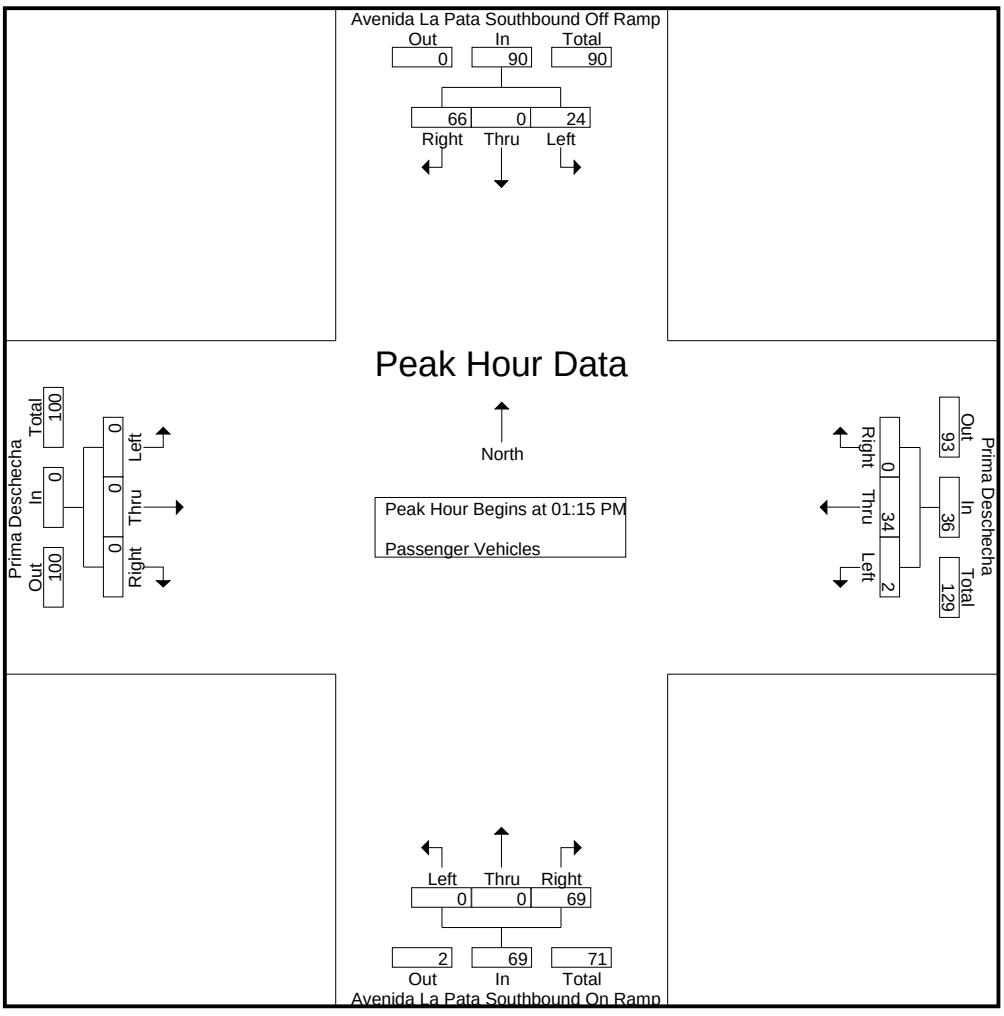
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	137	8	502	647	51	221	0	272	8	0	619	627	0	3	0	3	1549
Apprch %	21.2	1.2	77.6		18.8	81.2	0		1.3	0	98.7		0	100	0		
Total %	8.8	0.5	32.4	41.8	3.3	14.3	0	17.6	0.5	0	40	40.5	0	0.2	0	0.2	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	6	0	**18**	**24**	**1**	5	0	6	0	0	18	18	0	0	0	0	48
01:30 PM	**7**	0	14	21	0	6	0	6	0	0	19	19	0	0	0	0	46
01:45 PM	6	0	16	22	1	**15**	0	**16**	0	0	12	12	0	0	0	0	50
02:00 PM	5	0	18	23	0	8	0	8	0	0	**20**	**20**	0	0	0	0	**51**
Total Volume	24	0	66	90	2	34	0	36	0	0	69	69	0	0	0	0	195
% App. Total	26.7	0	73.3		5.6	94.4	0		0	0	100		0	0	0		
PHF	.857	.000	.917	.938	.500	.567	.000	.563	.000	.000	.863	.863	.000	.000	.000	.000	.956

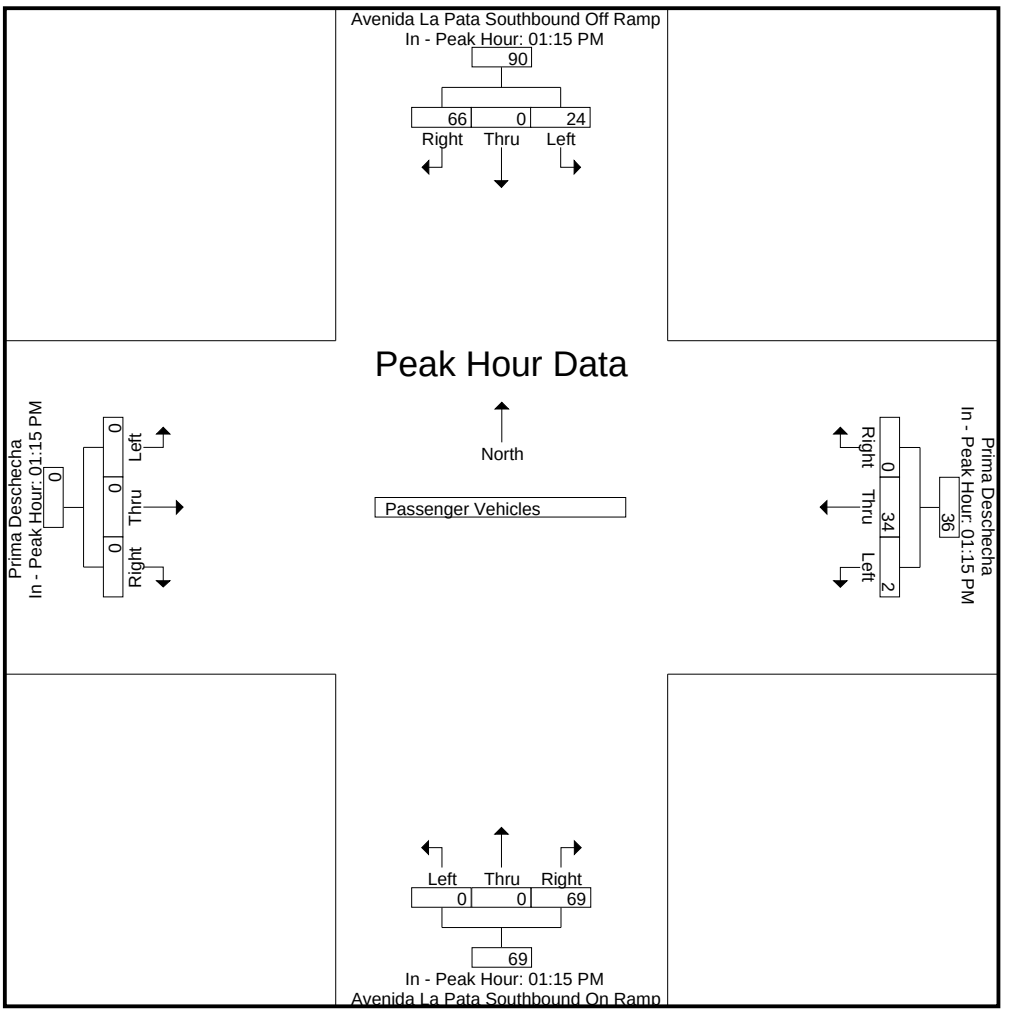


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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	6	0	**18**	**24**	**1**	5	0	6	0	0	18	18	0	0	0	0	
+15 mins.	**7**	0	14	21	0	6	0	6	0	0	19	19	0	0	0	0	
+30 mins.	6	0	16	22	1	**15**	0	**16**	0	0	12	12	0	0	0	0	
+45 mins.	5	0	18	23	0	8	0	8	0	0	**20**	**20**	0	0	0	0	
Total Volume	24	0	66	90	2	34	0	36	0	0	69	69	0	0	0	0	
% App. Total	26.7	0	73.3		5.6	94.4	0		0	0	100		0	0	0		
PHF	.857	.000	.917	.938	.500	.567	.000	.563	.000	.000	.863	.863	.000	.000	.000	.000	



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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
05:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
Total	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	4
07:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
07:15 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
07:30 AM	0	0	1	1	0	0	0	0	0	0	2	2	0	0	0	0	3
07:45 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
Total	0	0	5	5	0	0	0	0	0	0	5	5	0	0	0	0	10
08:00 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
08:15 AM	0	0	3	3	0	1	0	1	0	0	2	2	0	0	0	0	6
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	1	0	2	3	0	0	0	0	0	0	1	1	0	0	0	0	4
Total	1	0	7	8	0	1	0	1	0	0	4	4	0	0	0	0	13

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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	1	0	1	0	2	0	2	0	0	3	3	0	0	0	0	6
09:15 AM	1	0	1	2	0	4	0	4	0	0	2	2	0	0	0	0	8
09:30 AM	0	0	5	5	0	1	0	1	0	0	2	2	0	0	0	0	8
09:45 AM	0	0	0	0	0	2	0	2	0	0	2	2	0	0	0	0	4
Total	1	1	6	8	0	9	0	9	0	0	9	9	0	0	0	0	26
10:00 AM	0	0	0	0	0	2	0	2	0	0	3	3	0	0	0	0	5
10:15 AM	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	2
10:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
10:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	3	0	3	0	0	4	4	0	0	0	0	10
11:00 AM	0	0	2	2	0	2	0	2	0	0	2	2	0	0	0	0	6
11:15 AM	0	0	2	2	0	1	0	1	0	0	3	3	0	0	0	0	6
11:30 AM	0	0	2	2	0	1	0	1	0	0	2	2	0	0	0	0	5
11:45 AM	0	0	3	3	0	0	0	0	0	0	3	3	0	0	0	0	6
Total	0	0	9	9	0	4	0	4	0	0	10	10	0	0	0	0	23
12:00 PM	0	0	3	3	0	0	0	0	0	0	5	5	0	0	0	0	8
12:15 PM	0	0	1	1	0	0	0	0	0	0	3	3	0	0	0	0	4
12:30 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	0	3	3	0	1	0	1	0	0	2	2	0	0	0	0	6
Total	0	0	9	9	0	1	0	1	0	0	10	10	0	0	0	0	20
01:00 PM	0	0	5	5	0	1	0	1	0	0	1	1	0	0	0	0	7
01:15 PM	0	0	2	2	0	1	0	1	0	0	6	6	0	0	0	0	9
01:30 PM	0	0	2	2	0	3	0	3	0	0	4	4	0	0	0	0	9
01:45 PM	0	0	3	3	0	1	0	1	0	0	3	3	0	0	0	0	7
Total	0	0	12	12	0	6	0	6	0	0	14	14	0	0	0	0	32
02:00 PM	0	0	1	1	0	1	0	1	0	0	4	4	0	0	0	0	6
02:15 PM	0	0	4	4	0	0	0	0	0	0	1	1	0	0	0	0	5
02:30 PM	1	0	0	1	0	2	0	2	0	0	5	5	0	0	0	0	8
02:45 PM	0	0	2	2	0	2	0	2	0	0	4	4	0	0	0	0	8
Total	1	0	7	8	0	5	0	5	0	0	14	14	0	0	0	0	27
03:00 PM	1	0	1	2	0	4	0	4	0	0	2	2	0	0	0	0	8
03:15 PM	0	0	4	4	0	0	0	0	0	0	4	4	0	0	0	0	8
03:30 PM	0	0	1	1	1	2	0	3	0	0	2	2	0	0	0	0	6
03:45 PM	0	0	5	5	0	0	0	0	0	0	6	6	0	0	0	0	11
Total	1	0	11	12	1	6	0	7	0	0	14	14	0	0	0	0	33
04:00 PM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
04:15 PM	0	0	4	4	0	0	0	0	0	0	5	5	0	0	0	0	9
04:30 PM	0	0	2	2	0	0	0	0	0	0	3	3	0	0	0	0	5
04:45 PM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
Total	0	0	8	8	0	1	0	1	0	0	11	11	0	0	0	0	20
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

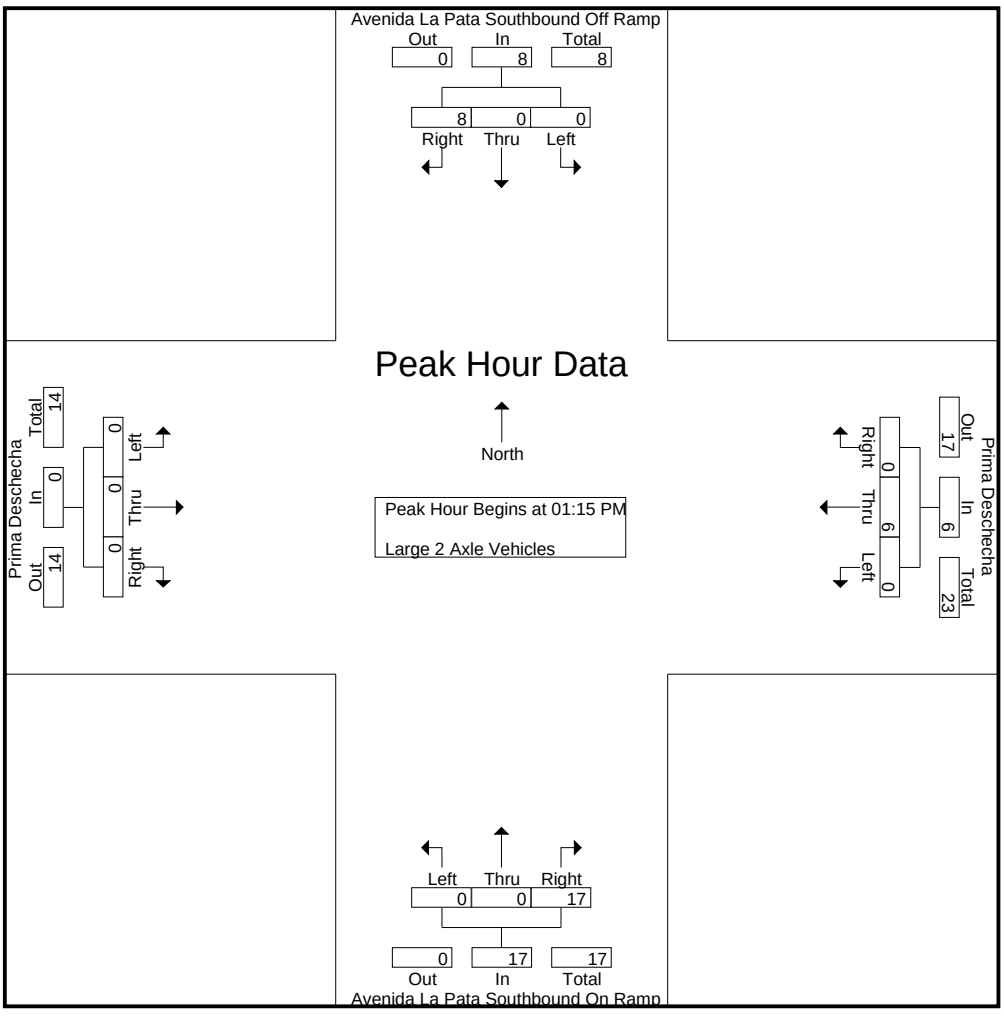
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	4	1	79	84	4	36	0	40	0	0	99	99	0	0	0	0	223
Apprch %	4.8	1.2	94		10	90	0		0	0	100		0	0	0		
Total %	1.8	0.4	35.4	37.7	1.8	16.1	0	17.9	0	0	44.4	44.4	0	0	0	0	

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	2	2	0	1	0	1	0	0	**6**	**6**	0	0	0	0	**9**
01:30 PM	0	0	2	2	0	**3**	0	**3**	0	0	4	4	0	0	0	0	9
01:45 PM	0	0	**3**	**3**	0	1	0	1	0	0	3	3	0	0	0	0	7
02:00 PM	0	0	1	1	0	1	0	1	0	0	4	4	0	0	0	0	6
Total Volume	0	0	8	8	0	6	0	6	0	0	17	17	0	0	0	0	31
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.667	.667	.000	.500	.000	.500	.000	.000	.708	.708	.000	.000	.000	.000	.861

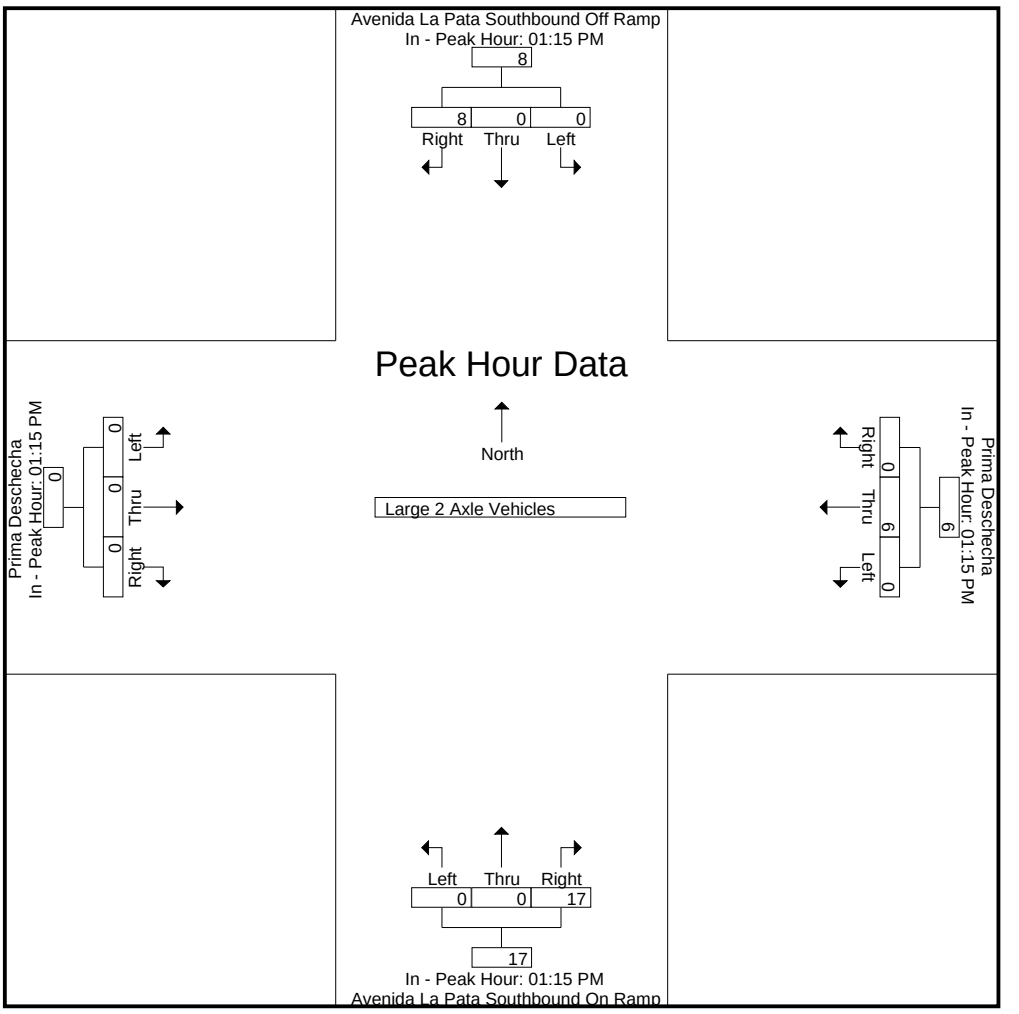


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County of Orange
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	2	2	0	1	0	1	0	0	**6**	**6**	0	0	0	0	
+15 mins.	0	0	2	2	0	**3**	0	**3**	0	0	4	4	0	0	0	0	
+30 mins.	0	0	**3**	**3**	0	1	0	1	0	0	3	3	0	0	0	0	
+45 mins.	0	0	1	1	0	1	0	1	0	0	4	4	0	0	0	0	
Total Volume	0	0	8	8	0	6	0	6	0	0	17	17	0	0	0	0	
% App. Total	0	0	100		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.667	.667	.000	.500	.000	.500	.000	.000	.708	.708	.000	.000	.000	.000	



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County of Orange
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
07:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
08:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
11:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
12:00 PM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:00 PM	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	9	10	0	0	0	0	0	0	0	0	0	0	0	0	10
02:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
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Groups Printed- 3 Axle Vehicles

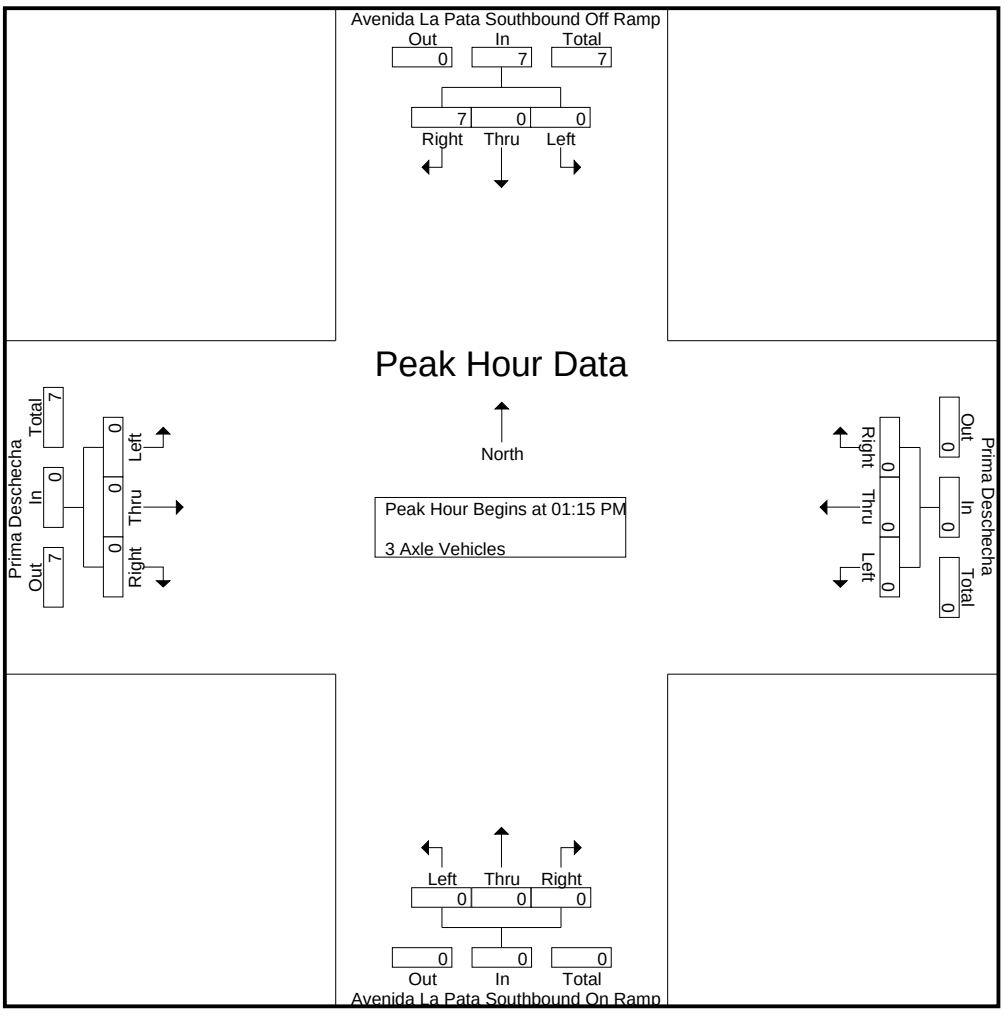
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	36	37	0	0	0	0	0	0	0	0	0	0	0	0	37
Apprch %	2.7	0	97.3		0	0	0		0	0	0		0	0	0		
Total %	2.7	0	97.3	100	0	0	0	0	0	0	0	0	0	0	0	0	

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	**4**	**4**	0	0	0	0	0	0	0	0	0	0	0	0	**4**
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	7
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.438	.438	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.438

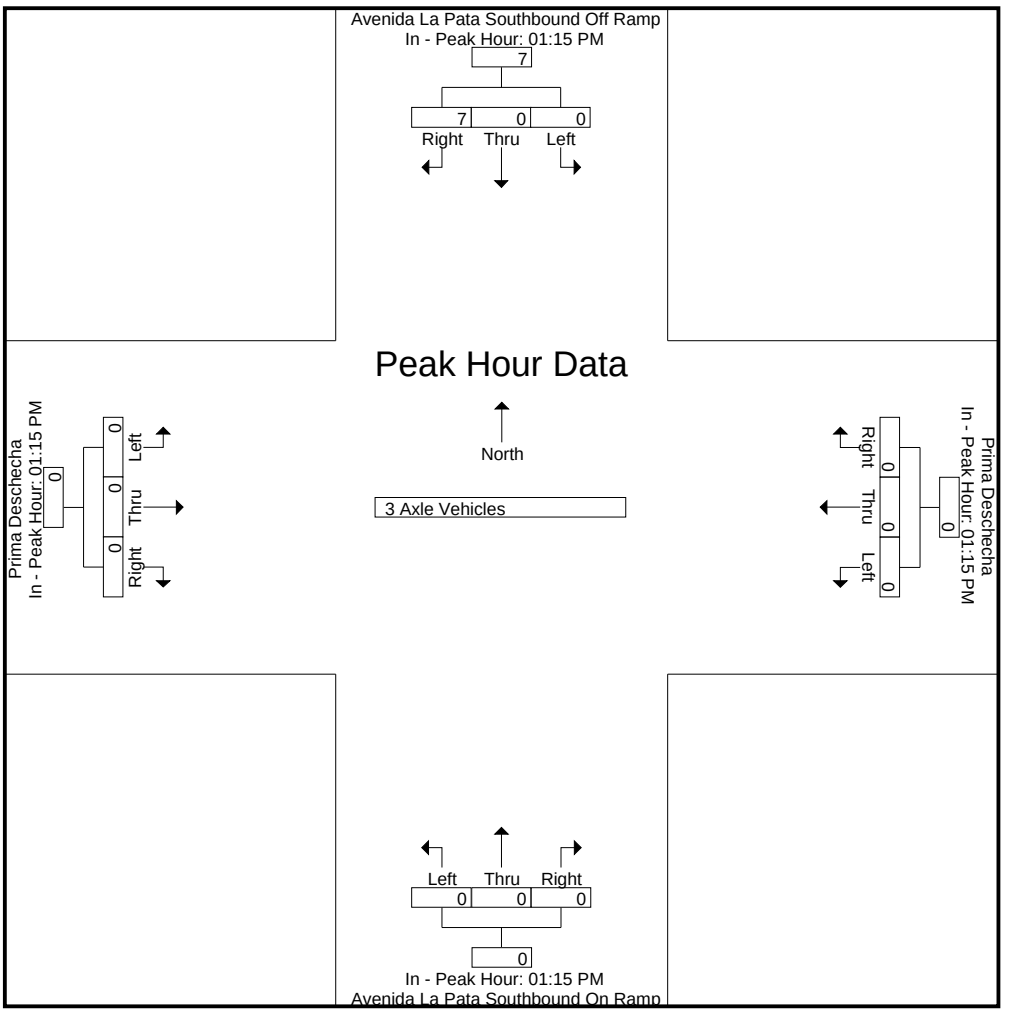


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County of Orange
N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	**4**	**4**	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.438	.438	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	



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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	6
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	6
06:00 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3

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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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N/S: Avenida La Pata Southbound Ramps
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Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

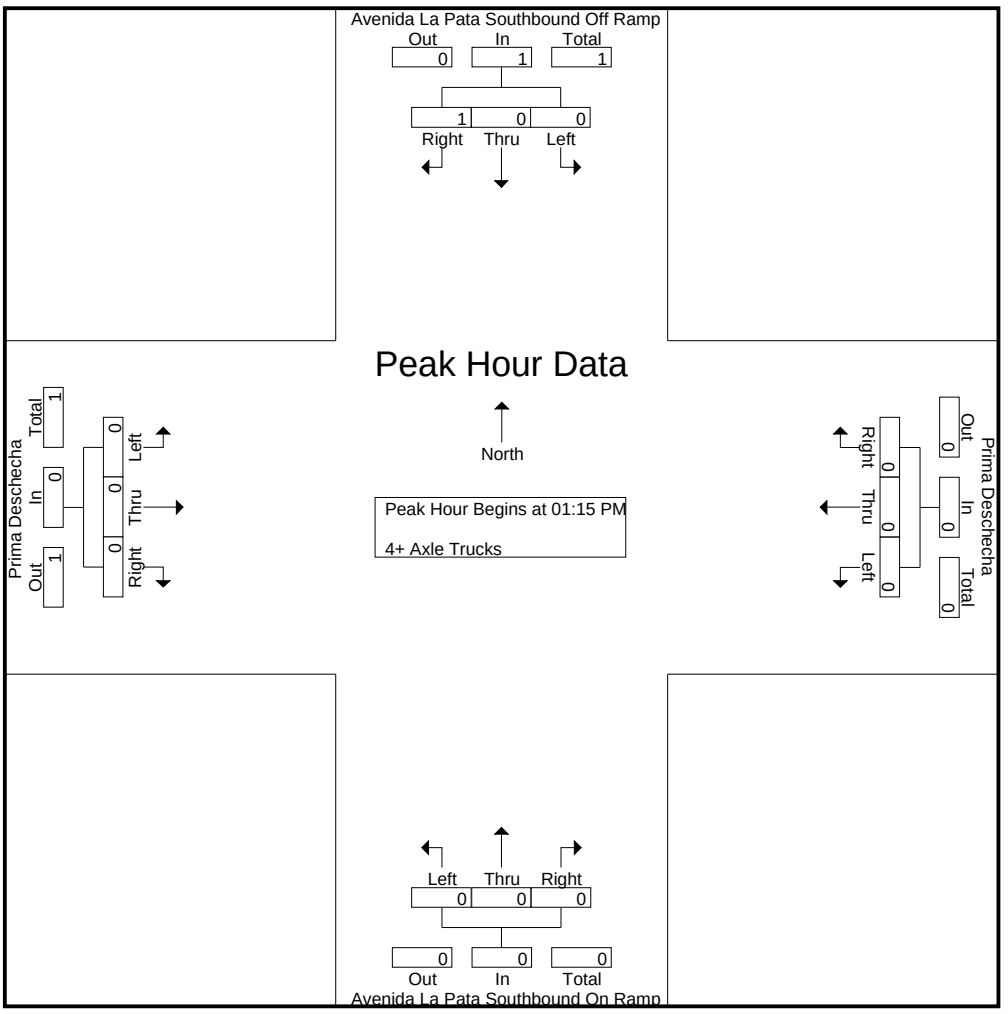
	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	31	31	0	0	0	0	0	0	0	0	0	0	0	0	31
Apprch %	0	0	100		0	0	0		0	0	0		0	0	0		
Total %	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	

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County of Orange
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File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 4

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	**1**
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

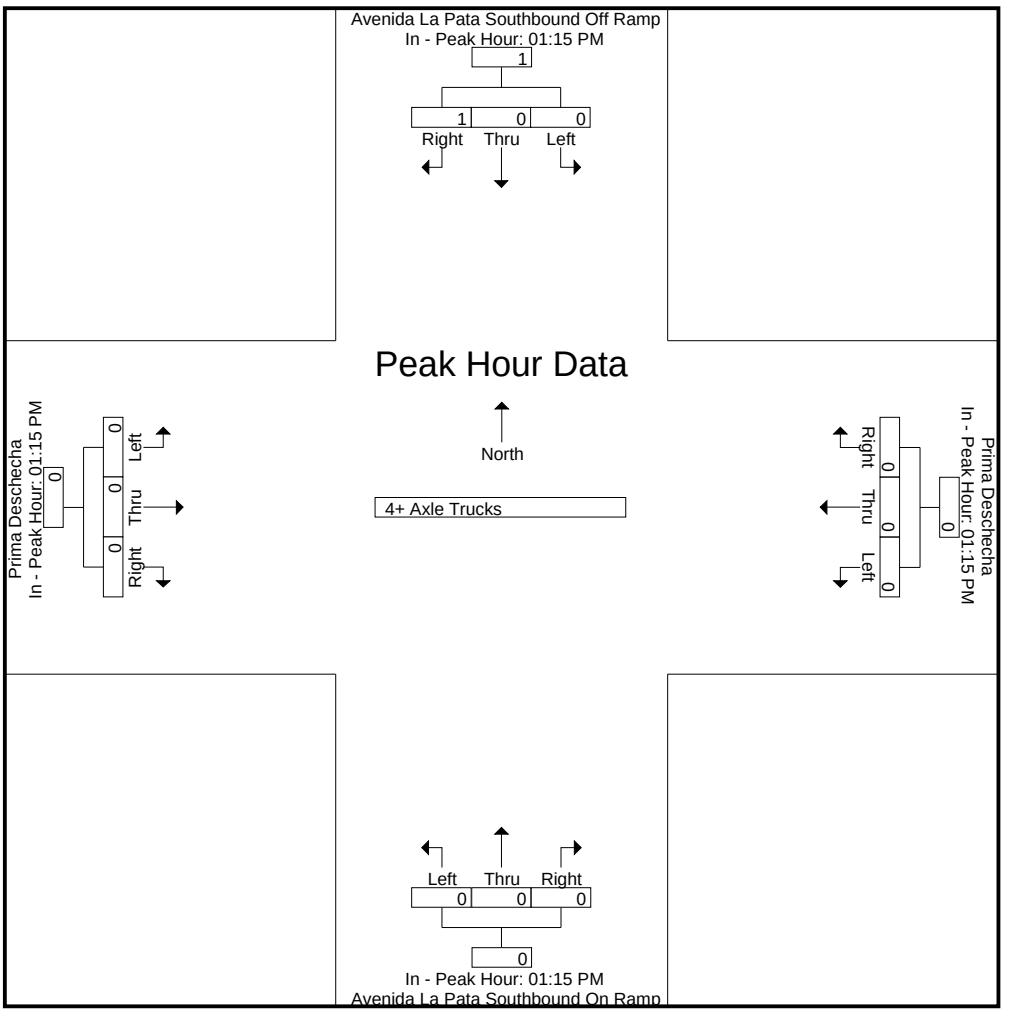


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County of Orange
N/S: Avenida La Pata Southbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 17_ORC_AL Pata SB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 5

	Avenida La Pata Southbound Off Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Southbound On Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
% App. Total	0	0	100		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
04:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
Total	0	0	0	0	0	2	0	2	0	0	2	2	0	6	0	6	10
05:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	4	0	4	6
05:15 AM	0	0	0	0	0	0	0	0	0	0	3	3	0	6	0	6	9
05:30 AM	0	0	0	0	0	1	0	1	1	0	1	2	0	9	0	9	12
05:45 AM	0	0	0	0	0	2	0	2	2	0	0	2	0	9	0	9	13
Total	0	0	0	0	0	4	0	4	3	0	5	8	0	28	0	28	40
06:00 AM	0	0	0	0	0	6	0	6	1	0	3	4	0	14	0	14	24
06:15 AM	0	0	0	0	0	2	0	2	1	0	1	2	0	6	0	6	10
06:30 AM	0	0	0	0	0	6	0	6	1	0	2	3	0	4	0	4	13
06:45 AM	0	0	0	0	0	7	0	7	2	0	4	6	0	11	0	11	24
Total	0	0	0	0	0	21	0	21	5	0	10	15	0	35	0	35	71
07:00 AM	0	0	0	0	0	4	1	5	3	0	3	6	3	10	0	13	24
07:15 AM	0	0	0	0	0	3	0	3	4	0	0	4	22	7	0	29	36
07:30 AM	0	0	0	0	0	8	0	8	7	0	2	9	18	3	0	21	38
07:45 AM	0	0	0	0	0	11	0	11	4	0	0	4	17	4	0	21	36
Total	0	0	0	0	0	26	1	27	18	0	5	23	60	24	0	84	134
08:00 AM	0	0	0	0	0	2	0	2	4	0	0	4	15	12	0	27	33
08:15 AM	0	0	0	0	0	3	1	4	7	0	1	8	20	4	0	24	36
08:30 AM	0	0	0	0	0	1	0	1	7	0	1	8	28	6	0	34	43
08:45 AM	0	0	0	0	0	6	3	9	4	0	0	4	21	5	0	26	39
Total	0	0	0	0	0	12	4	16	22	0	2	24	84	27	0	111	151

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	3	1	4	8	1	1	10	26	3	0	29	43
09:15 AM	0	0	0	0	0	3	1	4	6	0	0	6	18	4	0	22	32
09:30 AM	0	0	0	0	0	9	1	10	7	0	0	7	26	6	0	32	49
09:45 AM	0	0	0	0	0	5	0	5	5	0	0	5	16	1	0	17	27
Total	0	0	0	0	0	20	3	23	26	1	1	28	86	14	0	100	151
10:00 AM	0	0	0	0	0	2	1	3	9	1	2	12	16	3	0	19	34
10:15 AM	0	0	0	0	0	3	3	6	8	0	2	10	19	9	0	28	44
10:30 AM	0	0	0	0	0	4	1	5	4	0	2	6	26	14	0	40	51
10:45 AM	0	0	0	0	0	7	4	11	2	0	1	3	22	6	0	28	42
Total	0	0	0	0	0	16	9	25	23	1	7	31	83	32	0	115	171
11:00 AM	0	0	0	0	0	4	2	6	11	0	0	11	28	9	0	37	54
11:15 AM	0	0	0	0	0	5	5	10	6	0	0	6	27	8	0	35	51
11:30 AM	0	0	0	0	0	2	4	6	11	0	4	15	26	3	0	29	50
11:45 AM	0	0	0	0	0	4	6	10	6	0	1	7	26	8	0	34	51
Total	0	0	0	0	0	15	17	32	34	0	5	39	107	28	0	135	206
12:00 PM	0	0	0	0	0	6	3	9	11	0	1	12	25	5	0	30	51
12:15 PM	0	0	0	0	0	11	2	13	5	0	1	6	36	12	0	48	67
12:30 PM	0	0	0	0	0	7	5	12	5	0	4	9	25	9	0	34	55
12:45 PM	0	0	0	0	0	2	5	7	7	0	0	7	25	4	0	29	43
Total	0	0	0	0	0	26	15	41	28	0	6	34	111	30	0	141	216
01:00 PM	0	0	0	0	0	3	2	5	9	1	2	12	32	6	0	38	55
01:15 PM	0	0	0	0	0	4	2	6	8	0	1	9	29	1	0	30	45
01:30 PM	0	0	0	0	0	1	2	3	7	0	2	9	29	2	0	31	43
01:45 PM	0	0	0	0	0	9	3	12	8	0	2	10	20	3	0	23	45
Total	0	0	0	0	0	17	9	26	32	1	7	40	110	12	0	122	188
02:00 PM	0	0	0	0	0	3	2	5	7	0	0	7	21	7	0	28	40
02:15 PM	0	0	0	0	0	5	2	7	7	0	2	9	27	5	0	32	48
02:30 PM	0	0	0	0	0	5	4	9	8	0	0	8	27	7	0	34	51
02:45 PM	0	0	0	0	0	4	3	7	5	0	2	7	25	5	0	30	44
Total	0	0	0	0	0	17	11	28	27	0	4	31	100	24	0	124	183
03:00 PM	0	0	0	0	0	0	2	2	14	0	0	14	27	1	0	28	44
03:15 PM	0	0	0	0	0	11	10	21	6	0	0	6	27	5	0	32	59
03:30 PM	0	0	0	0	0	2	5	7	11	0	1	12	19	7	0	26	45
03:45 PM	0	0	0	0	0	3	5	8	9	0	0	9	25	2	0	27	44
Total	0	0	0	0	0	16	22	38	40	0	1	41	98	15	0	113	192
04:00 PM	0	0	0	0	0	2	2	4	9	0	0	9	25	3	0	28	41
04:15 PM	0	0	0	0	0	2	4	6	9	0	1	10	25	5	0	30	46
04:30 PM	0	0	0	0	0	7	3	10	7	0	1	8	31	4	0	35	53
04:45 PM	0	0	0	0	0	2	1	3	2	0	0	2	20	2	0	22	27
Total	0	0	0	0	0	13	10	23	27	0	2	29	101	14	0	115	167
05:00 PM	0	0	0	0	0	9	15	24	1	0	0	1	15	4	0	19	44
05:15 PM	0	0	0	0	0	2	3	5	0	0	0	0	6	1	0	7	12
05:30 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	7	0	7	12
05:45 PM	0	0	0	0	0	0	8	8	0	0	0	0	2	0	0	2	10
Total	0	0	0	0	0	11	31	42	1	0	0	1	23	12	0	35	78
06:00 PM	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1	3

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

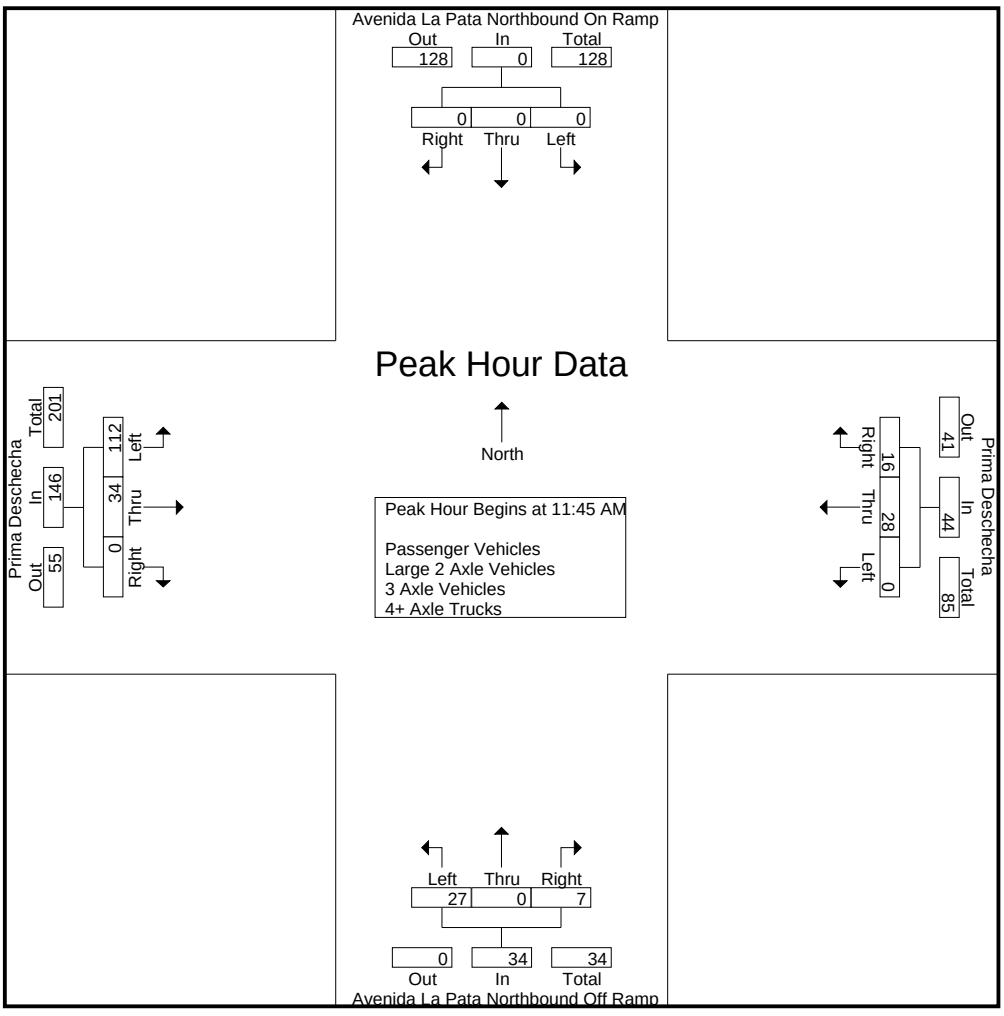
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	0	1	1	2	2	0	0	2	5
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Grand Total	0	0	0	0	0	217	136	353	287	6	59	352	965	304	0	1269	1974
Apprch %	0	0	0		0	61.5	38.5		81.5	1.7	16.8		76	24	0		
Total %	0	0	0	0	0	11	6.9	17.9	14.5	0.3	3	17.8	48.9	15.4	0	64.3	
Passenger Vehicles	0	0	0	0	0	185	129	314	209	6	56	271	570	271	0	841	1426
% Passenger Vehicles	0	0	0	0	0	85.3	94.9	89	72.8	100	94.9	77	59.1	89.1	0	66.3	72.2
Large 2 Axle Vehicles	0	0	0	0	0	30	6	36	44	0	2	46	137	30	0	167	249
% Large 2 Axle Vehicles	0	0	0	0	0	13.8	4.4	10.2	15.3	0	3.4	13.1	14.2	9.9	0	13.2	12.6
3 Axle Vehicles	0	0	0	0	0	1	0	1	34	0	0	34	226	2	0	228	263
% 3 Axle Vehicles	0	0	0	0	0	0.5	0	0.3	11.8	0	0	9.7	23.4	0.7	0	18	13.3
4+ Axle Trucks	0	0	0	0	0	1	1	2	0	0	1	1	32	1	0	33	36
% 4+ Axle Trucks	0	0	0	0	0	0.5	0.7	0.6	0	0	1.7	0.3	3.3	0.3	0	2.6	1.8

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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	4	**6**	10	6	0	1	7	26	8	0	34	51
12:00 PM	0	0	0	0	0	6	3	9	**11**	0	1	**12**	25	5	0	30	51
12:15 PM	0	0	0	0	0	**11**	2	**13**	5	0	1	6	**36**	**12**	0	**48**	**67**
12:30 PM	0	0	0	0	0	7	5	12	5	0	**4**	9	25	9	0	34	55
Total Volume	0	0	0	0	0	28	16	44	27	0	7	34	112	34	0	146	224
% App. Total	0	0	0		0	63.6	36.4		79.4	0	20.6		76.7	23.3	0		
PHF	.000	.000	.000	.000	.000	.636	.667	.846	.614	.000	.438	.708	.778	.708	.000	.760	.836

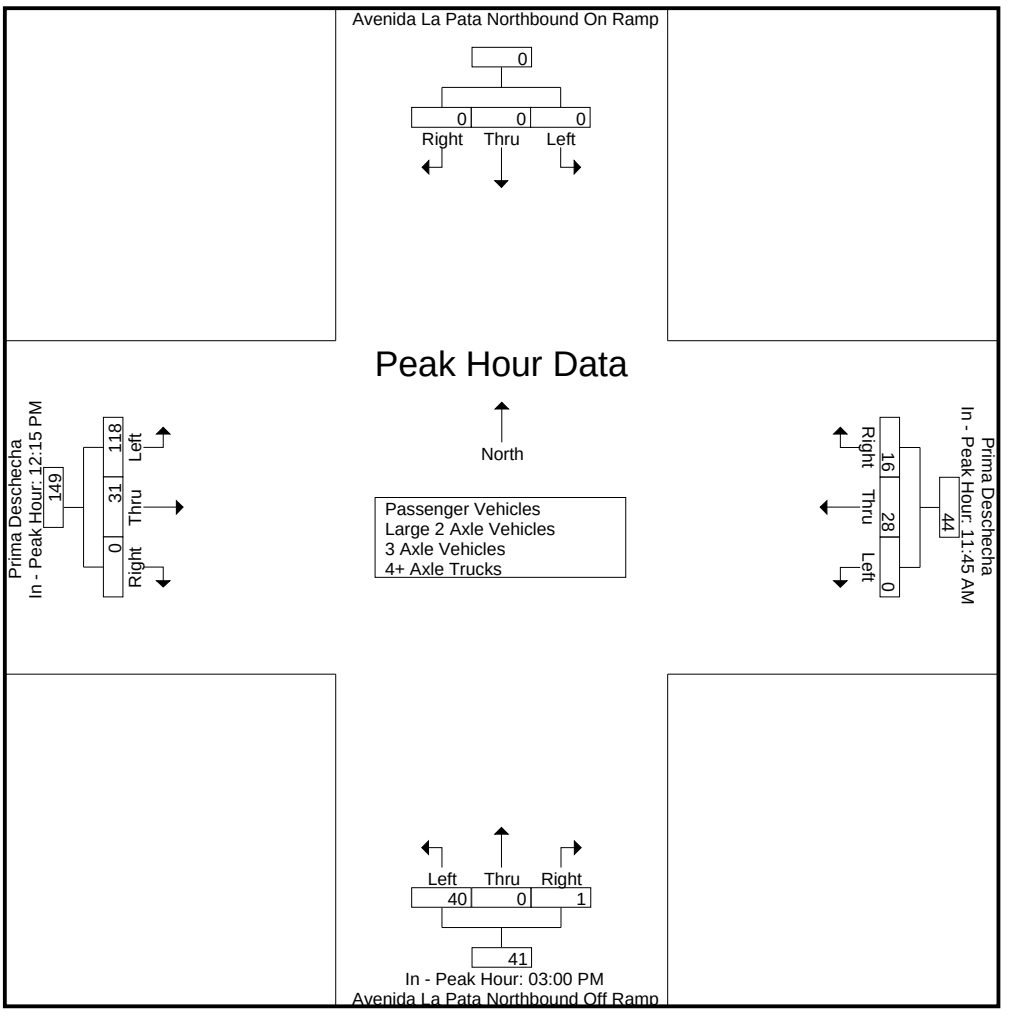


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File Name : 18_ORC_AL Pata NB_P Desh Mon
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Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 AM				11:45 AM				03:00 PM				12:15 PM				
+0 mins.	0	0	0	0	0	4	**6**	10	**14**	0	0	**14**	**36**	**12**	0	**48**	
+15 mins.	0	0	0	0	0	6	3	9	6	0	0	6	25	9	0	34	
+30 mins.	0	0	0	0	0	**11**	2	**13**	11	0	**1**	12	25	4	0	29	
+45 mins.	0	0	0	0	0	7	5	12	9	0	0	9	32	6	0	38	
Total Volume	0	0	0	0	0	28	16	44	40	0	1	41	118	31	0	149	
% App. Total	0	0	0		0	63.6	36.4		97.6	0	2.4		79.2	20.8	0		
PHF	.000	.000	.000	.000	.000	.636	.667	.846	.714	.000	.250	.732	.819	.646	.000	.776	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
04:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	3	4
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	6	0	6	8
05:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	4	0	4	6
05:15 AM	0	0	0	0	0	0	0	0	0	0	3	3	0	6	0	6	9
05:30 AM	0	0	0	0	0	0	0	0	1	0	1	2	0	7	0	7	9
05:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	9	0	9	11
Total	0	0	0	0	0	2	0	2	2	0	5	7	0	26	0	26	35
06:00 AM	0	0	0	0	0	5	0	5	1	0	3	4	0	13	0	13	22
06:15 AM	0	0	0	0	0	1	0	1	1	0	1	2	0	6	0	6	9
06:30 AM	0	0	0	0	0	6	0	6	1	0	2	3	0	4	0	4	13
06:45 AM	0	0	0	0	0	6	0	6	2	0	4	6	0	11	0	11	23
Total	0	0	0	0	0	18	0	18	5	0	10	15	0	34	0	34	67
07:00 AM	0	0	0	0	0	4	1	5	2	0	3	5	1	10	0	11	21
07:15 AM	0	0	0	0	0	3	0	3	2	0	0	2	9	6	0	15	20
07:30 AM	0	0	0	0	0	6	0	6	5	0	2	7	13	3	0	16	29
07:45 AM	0	0	0	0	0	11	0	11	4	0	0	4	13	4	0	17	32
Total	0	0	0	0	0	24	1	25	13	0	5	18	36	23	0	59	102
08:00 AM	0	0	0	0	0	2	0	2	3	0	0	3	9	6	0	15	20
08:15 AM	0	0	0	0	0	2	1	3	4	0	1	5	10	4	0	14	22
08:30 AM	0	0	0	0	0	1	0	1	5	0	1	6	24	6	0	30	37
08:45 AM	0	0	0	0	0	4	3	7	3	0	0	3	15	5	0	20	30
Total	0	0	0	0	0	9	4	13	15	0	2	17	58	21	0	79	109

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 2

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	3	1	4	7	1	1	9	13	3	0	16	29
09:15 AM	0	0	0	0	0	3	1	4	4	0	0	4	13	4	0	17	25
09:30 AM	0	0	0	0	0	6	1	7	6	0	0	6	17	4	0	21	34
09:45 AM	0	0	0	0	0	2	0	2	4	0	0	4	4	0	0	4	10
Total	0	0	0	0	0	14	3	17	21	1	1	23	47	11	0	58	98
10:00 AM	0	0	0	0	0	2	1	3	5	1	1	7	10	3	0	13	23
10:15 AM	0	0	0	0	0	1	3	4	7	0	2	9	10	8	0	18	31
10:30 AM	0	0	0	0	0	3	1	4	2	0	2	4	11	11	0	22	30
10:45 AM	0	0	0	0	0	6	3	9	2	0	1	3	15	4	0	19	31
Total	0	0	0	0	0	12	8	20	16	1	6	23	46	26	0	72	115
11:00 AM	0	0	0	0	0	4	1	5	8	0	0	8	13	6	0	19	32
11:15 AM	0	0	0	0	0	4	5	9	3	0	0	3	11	5	0	16	28
11:30 AM	0	0	0	0	0	2	2	4	10	0	4	14	14	3	0	17	35
11:45 AM	0	0	0	0	0	4	6	10	4	0	1	5	18	8	0	26	41
Total	0	0	0	0	0	14	14	28	25	0	5	30	56	22	0	78	136
12:00 PM	0	0	0	0	0	5	3	8	8	0	1	9	13	4	0	17	34
12:15 PM	0	0	0	0	0	10	2	12	4	0	1	5	13	11	0	24	41
12:30 PM	0	0	0	0	0	5	5	10	2	0	4	6	15	7	0	22	38
12:45 PM	0	0	0	0	0	2	5	7	5	0	0	5	12	4	0	16	28
Total	0	0	0	0	0	22	15	37	19	0	6	25	53	26	0	79	141
01:00 PM	0	0	0	0	0	3	2	5	6	1	1	8	17	6	0	23	36
01:15 PM	0	0	0	0	0	3	2	5	2	0	0	2	15	1	0	16	23
01:30 PM	0	0	0	0	0	0	1	1	3	0	2	5	12	2	0	14	20
01:45 PM	0	0	0	0	0	9	3	12	7	0	2	9	11	2	0	13	34
Total	0	0	0	0	0	15	8	23	18	1	5	24	55	11	0	66	113
02:00 PM	0	0	0	0	0	3	1	4	5	0	0	5	14	6	0	20	29
02:15 PM	0	0	0	0	0	3	2	5	6	0	2	8	18	4	0	22	35
02:30 PM	0	0	0	0	0	4	4	8	7	0	0	7	18	7	0	25	40
02:45 PM	0	0	0	0	0	4	3	7	5	0	2	7	12	5	0	17	31
Total	0	0	0	0	0	14	10	24	23	0	4	27	62	22	0	84	135
03:00 PM	0	0	0	0	0	0	2	2	9	0	0	9	20	1	0	21	32
03:15 PM	0	0	0	0	0	11	10	21	5	0	0	5	21	5	0	26	52
03:30 PM	0	0	0	0	0	2	5	7	10	0	1	11	12	7	0	19	37
03:45 PM	0	0	0	0	0	3	5	8	8	0	0	8	18	1	0	19	35
Total	0	0	0	0	0	16	22	38	32	0	1	33	71	14	0	85	156
04:00 PM	0	0	0	0	0	2	2	4	6	0	0	6	19	3	0	22	32
04:15 PM	0	0	0	0	0	2	4	6	6	0	1	7	17	5	0	22	35
04:30 PM	0	0	0	0	0	7	3	10	5	0	1	6	21	4	0	25	41
04:45 PM	0	0	0	0	0	2	1	3	1	0	0	1	13	2	0	15	19
Total	0	0	0	0	0	13	10	23	18	0	2	20	70	14	0	84	127
05:00 PM	0	0	0	0	0	9	14	23	1	0	0	1	11	4	0	15	39
05:15 PM	0	0	0	0	0	2	3	5	0	0	0	0	2	1	0	3	8
05:30 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	7	0	7	12
05:45 PM	0	0	0	0	0	0	8	8	0	0	0	0	1	0	0	1	9
Total	0	0	0	0	0	11	30	41	1	0	0	1	14	12	0	26	68
06:00 PM	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1	3

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- Passenger Vehicles

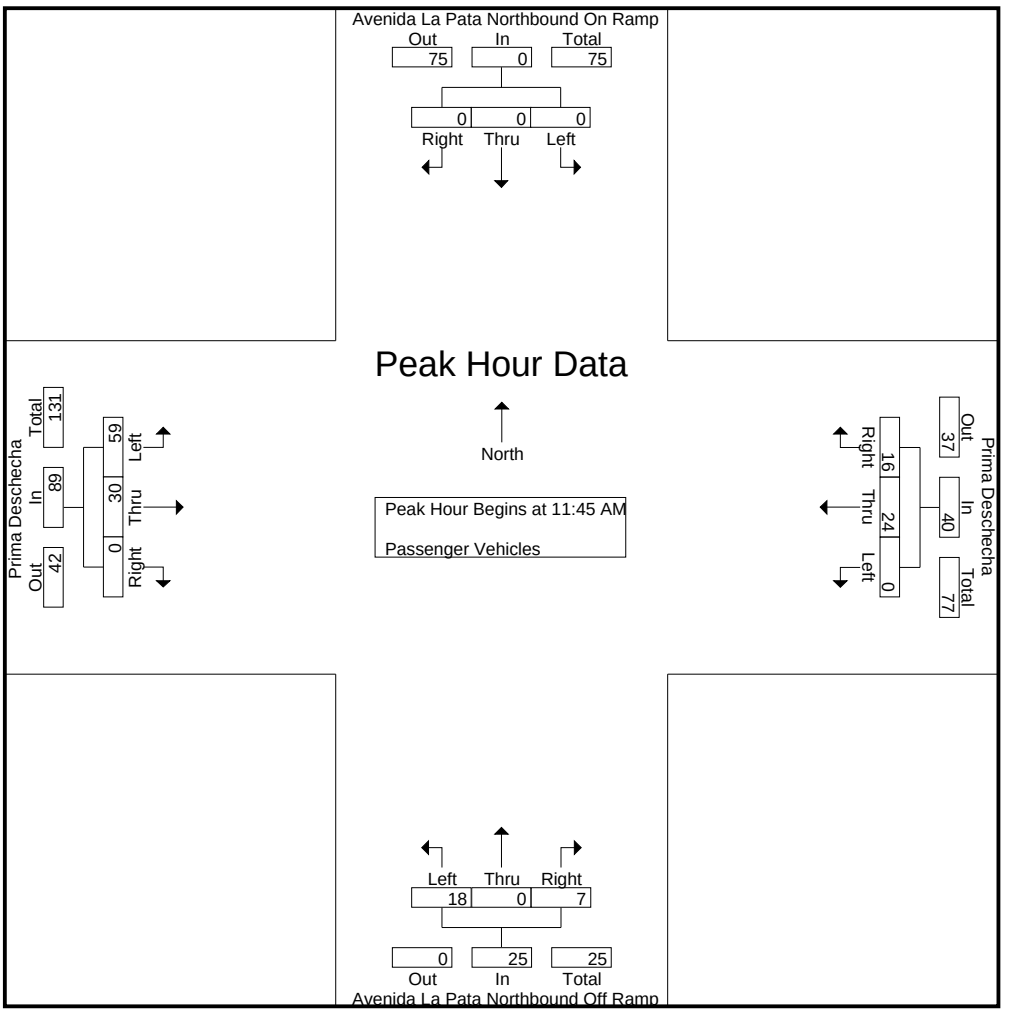
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	0	1	1	2	2	0	0	2	5
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Grand Total	0	0	0	0	0	185	129	314	209	6	56	271	570	271	0	841	1426
Apprch %	0	0	0		0	58.9	41.1		77.1	2.2	20.7		67.8	32.2	0		
Total %	0	0	0	0	0	13	9	22	14.7	0.4	3.9	19	40	19	0	59	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	4	**6**	10	4	0	1	5	**18**	8	0	**26**	**41**
12:00 PM	0	0	0	0	0	5	3	8	**8**	0	1	**9**	13	4	0	17	34
12:15 PM	0	0	0	0	0	**10**	2	**12**	4	0	1	5	13	**11**	0	24	41
12:30 PM	0	0	0	0	0	5	5	10	2	0	**4**	6	15	7	0	22	38
Total Volume	0	0	0	0	0	24	16	40	18	0	7	25	59	30	0	89	154
% App. Total	0	0	0		0	60	40		72	0	28		66.3	33.7	0		
PHF	.000	.000	.000	.000	.000	.600	.667	.833	.563	.000	.438	.694	.819	.682	.000	.856	.939

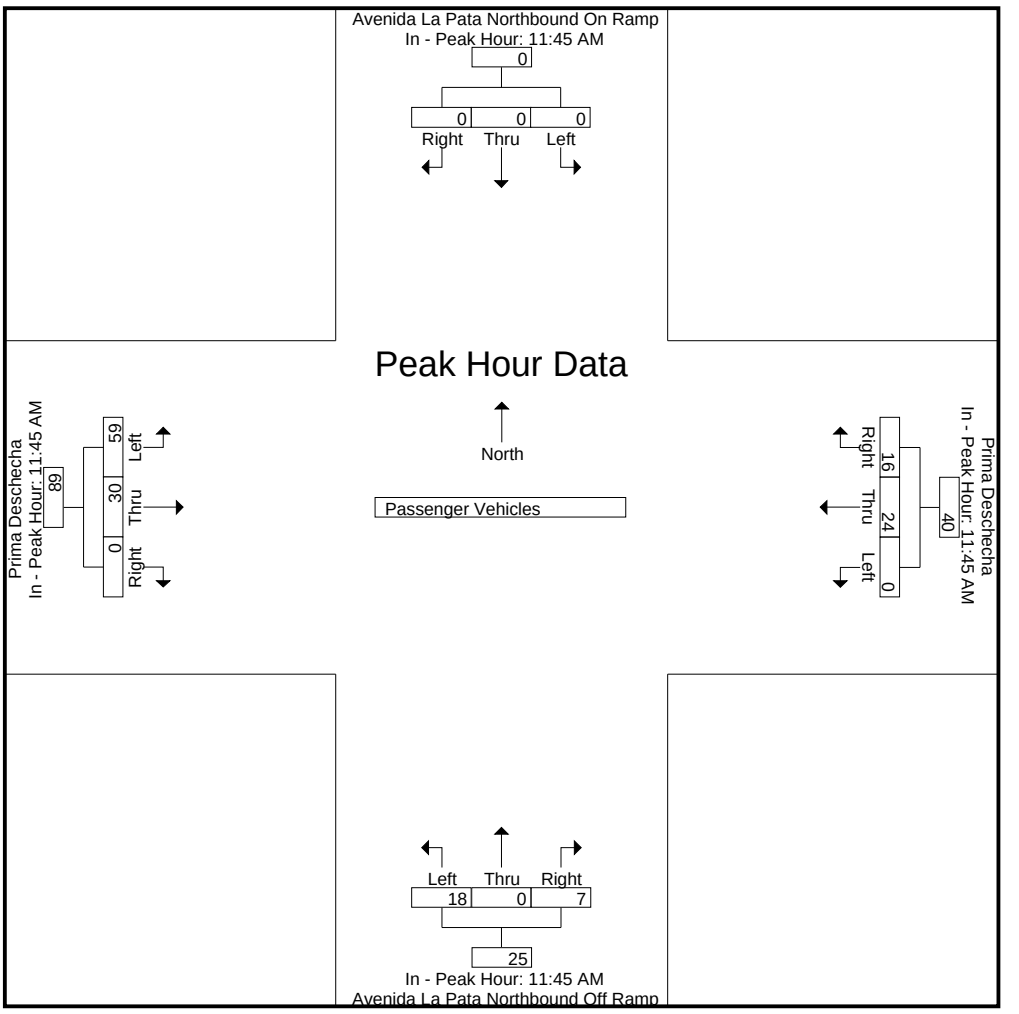


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	4	**6**	10	4	0	1	5	**18**	8	0	**26**	
+15 mins.	0	0	0	0	0	5	3	8	**8**	0	1	**9**	13	4	0	17	
+30 mins.	0	0	0	0	0	**10**	2	**12**	4	0	1	5	13	**11**	0	24	
+45 mins.	0	0	0	0	0	5	5	10	2	0	**4**	6	15	7	0	22	
Total Volume	0	0	0	0	0	24	16	40	18	0	7	25	59	30	0	89	
% App. Total	0	0	0		0	60	40		72	0	28		66.3	33.7	0		
PHF	.000	.000	.000	.000	.000	.600	.667	.833	.563	.000	.438	.694	.819	.682	.000	.856	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
05:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	0	0	0	0	0	2	0	2	1	0	0	1	0	2	0	2	5
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	1	0	6	7
07:30 AM	0	0	0	0	0	2	0	2	2	0	0	2	4	0	0	4	8
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	2	0	2	4	0	0	4	11	1	0	12	18
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	6	0	11	12
08:15 AM	0	0	0	0	0	1	0	1	2	0	0	2	2	0	0	2	5
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:45 AM	0	0	0	0	0	2	0	2	1	0	0	1	4	0	0	4	7
Total	0	0	0	0	0	3	0	3	4	0	0	4	13	6	0	19	26

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 2

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
09:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
09:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1	3
09:45 AM	0	0	0	0	0	3	0	3	1	0	0	1	5	1	0	6	10
Total	0	0	0	0	0	5	0	5	2	0	0	2	10	1	0	11	18
10:00 AM	0	0	0	0	0	0	0	0	3	0	1	4	1	0	0	1	5
10:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	3	1	0	4	6
10:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	3	3	0	6	8
10:45 AM	0	0	0	0	0	1	1	2	0	0	0	0	2	2	0	4	6
Total	0	0	0	0	0	4	1	5	4	0	1	5	9	6	0	15	25
11:00 AM	0	0	0	0	0	0	1	1	3	0	0	3	5	3	0	8	12
11:15 AM	0	0	0	0	0	1	0	1	3	0	0	3	3	3	0	6	10
11:30 AM	0	0	0	0	0	0	2	2	0	0	0	0	4	0	0	4	6
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	1	3	4	7	0	0	7	15	6	0	21	32
12:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	4	1	0	5	6
12:30 PM	0	0	0	0	0	2	0	2	1	0	0	1	3	2	0	5	8
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total	0	0	0	0	0	4	0	4	1	0	0	1	12	4	0	16	21
01:00 PM	0	0	0	0	0	0	0	0	2	0	1	3	7	0	0	7	10
01:15 PM	0	0	0	0	0	1	0	1	4	0	0	4	4	0	0	4	9
01:30 PM	0	0	0	0	0	1	1	2	2	0	0	2	6	0	0	6	10
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	6	1	0	7	8
Total	0	0	0	0	0	2	1	3	9	0	1	10	23	1	0	24	37
02:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	1	0	3	5
02:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	3	1	0	4	6
02:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	6	0	0	6	8
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Total	0	0	0	0	0	3	0	3	3	0	0	3	16	2	0	18	24
03:00 PM	0	0	0	0	0	0	0	0	4	0	0	4	4	0	0	4	8
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
03:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	5
Total	0	0	0	0	0	0	0	0	6	0	0	6	17	1	0	18	24
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	3	0	0	3	10	0	0	10	13
05:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

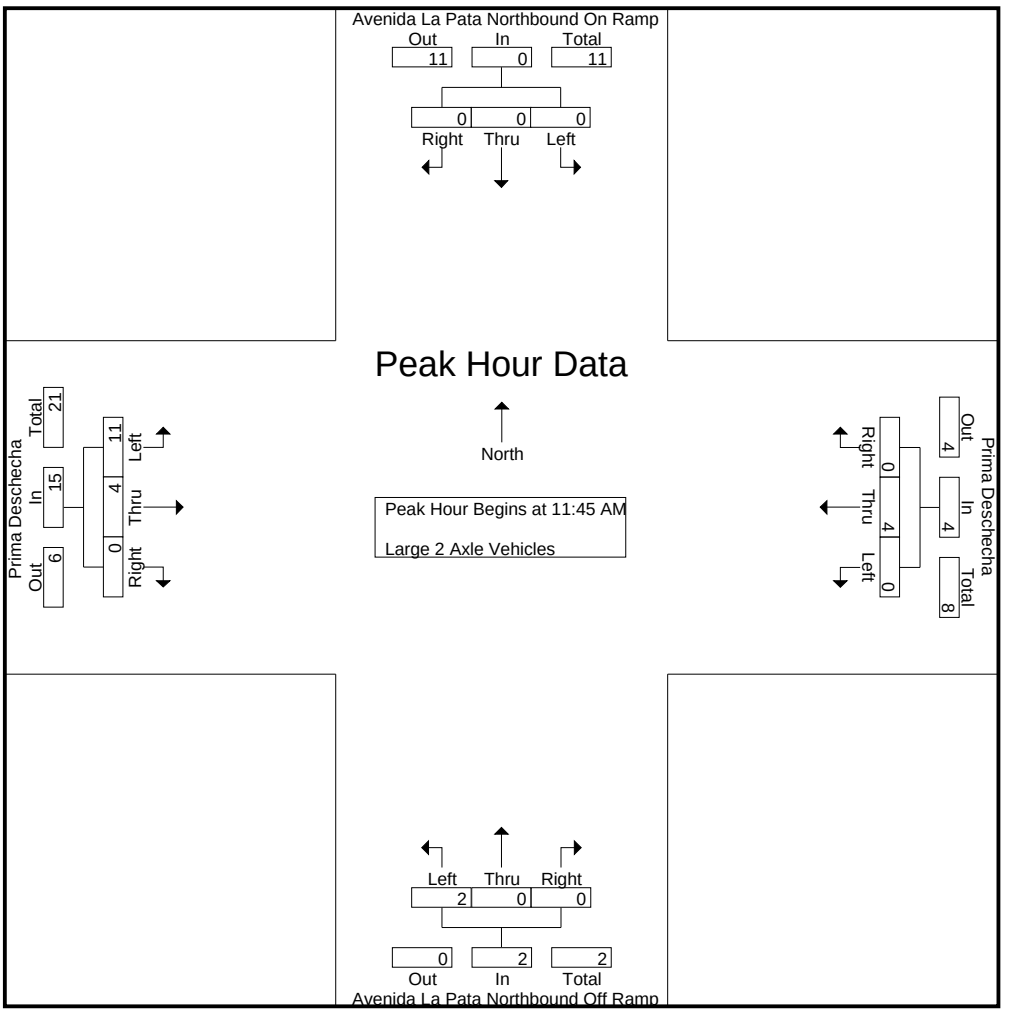
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	30	6	36	44	0	2	46	137	30	0	167	249
Apprch %	0	0	0		0	83.3	16.7		95.7	0	4.3		82	18	0		
Total %	0	0	0	0	0	12	2.4	14.5	17.7	0	0.8	18.5	55	12	0	67.1	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	**1**	0	0	**1**	3	0	0	3	4
12:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	**4**	1	0	**5**	6
12:30 PM	0	0	0	0	0	**2**	0	**2**	1	0	0	1	3	**2**	0	5	**8**
Total Volume	0	0	0	0	0	4	0	4	2	0	0	2	11	4	0	15	21
% App. Total	0	0	0		0	100	0		100	0	0		73.3	26.7	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.500	.000	.000	.500	.688	.500	.000	.750	.656

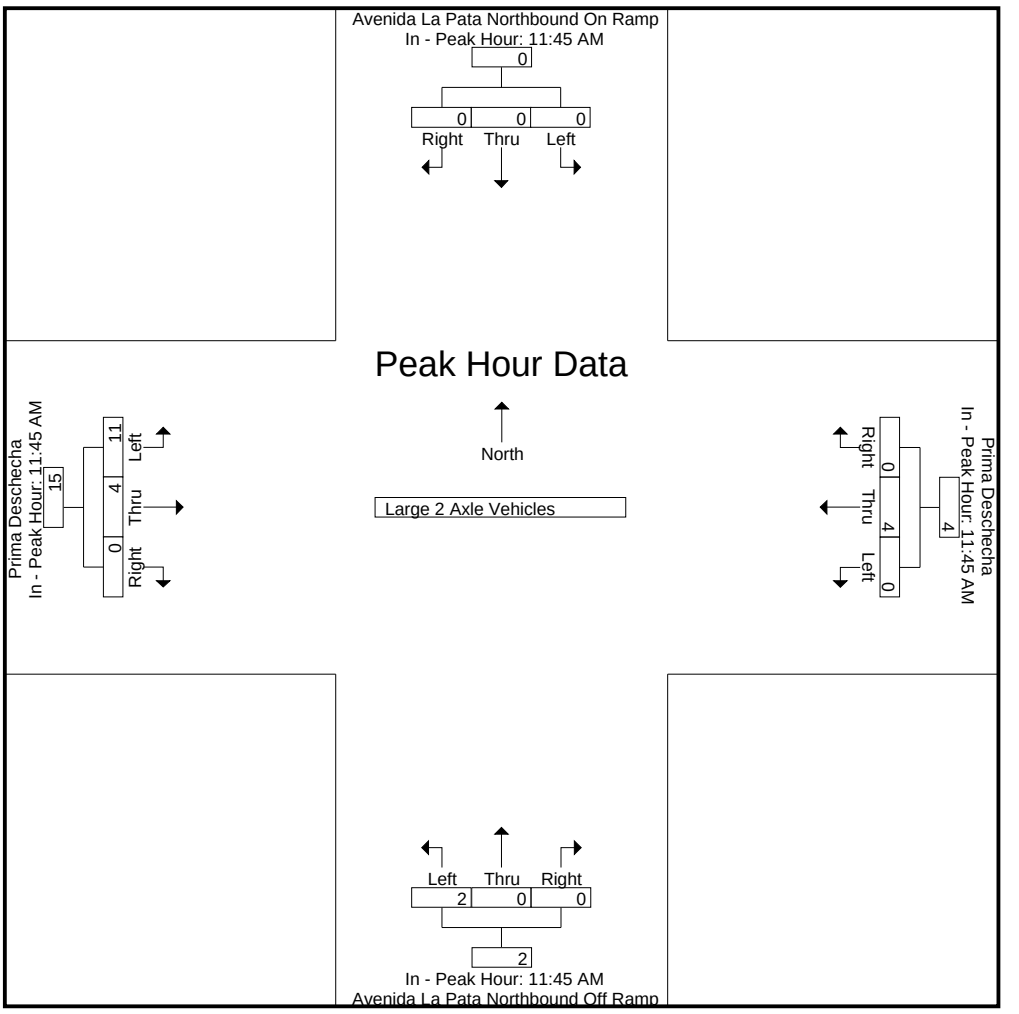


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	**1**	0	0	**1**	3	0	0	3	
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	**4**	1	0	**5**	
+45 mins.	0	0	0	0	0	**2**	0	**2**	1	0	0	1	3	**2**	0	5	
Total Volume	0	0	0	0	0	4	0	4	2	0	0	2	11	4	0	15	
% App. Total	0	0	0		0	100	0		100	0	0		73.3	26.7	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.500	.000	.000	.500	.688	.500	.000	.750	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	7	0	0	7	8
08:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	3	0	0	3	10	0	0	10	13

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 2

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	8	0	0	8	9
09:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
09:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	6	2	0	8	10
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
Total	0	0	0	0	0	1	0	1	3	0	0	3	24	2	0	26	30
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
10:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
10:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	12	0	0	12	13
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Total	0	0	0	0	0	0	0	0	3	0	0	3	23	0	0	23	26
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	9
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12	12
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
Total	0	0	0	0	0	0	0	0	2	0	0	2	32	0	0	32	34
12:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	11	0	0	11	14
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	17	0	0	17	18
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	7	0	0	7	9
12:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	9	0	0	9	11
Total	0	0	0	0	0	0	0	0	8	0	0	8	44	0	0	44	52
01:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	8	0	0	8	9
01:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	10	0	0	10	12
01:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	10	0	0	10	12
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	0	0	5	0	0	5	31	0	0	31	36
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
02:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
Total	0	0	0	0	0	0	0	0	1	0	0	1	20	0	0	20	21
03:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	2	0	0	2	8	0	0	8	10
04:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
04:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
04:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
Total	0	0	0	0	0	0	0	0	6	0	0	6	20	0	0	20	26
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	8
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

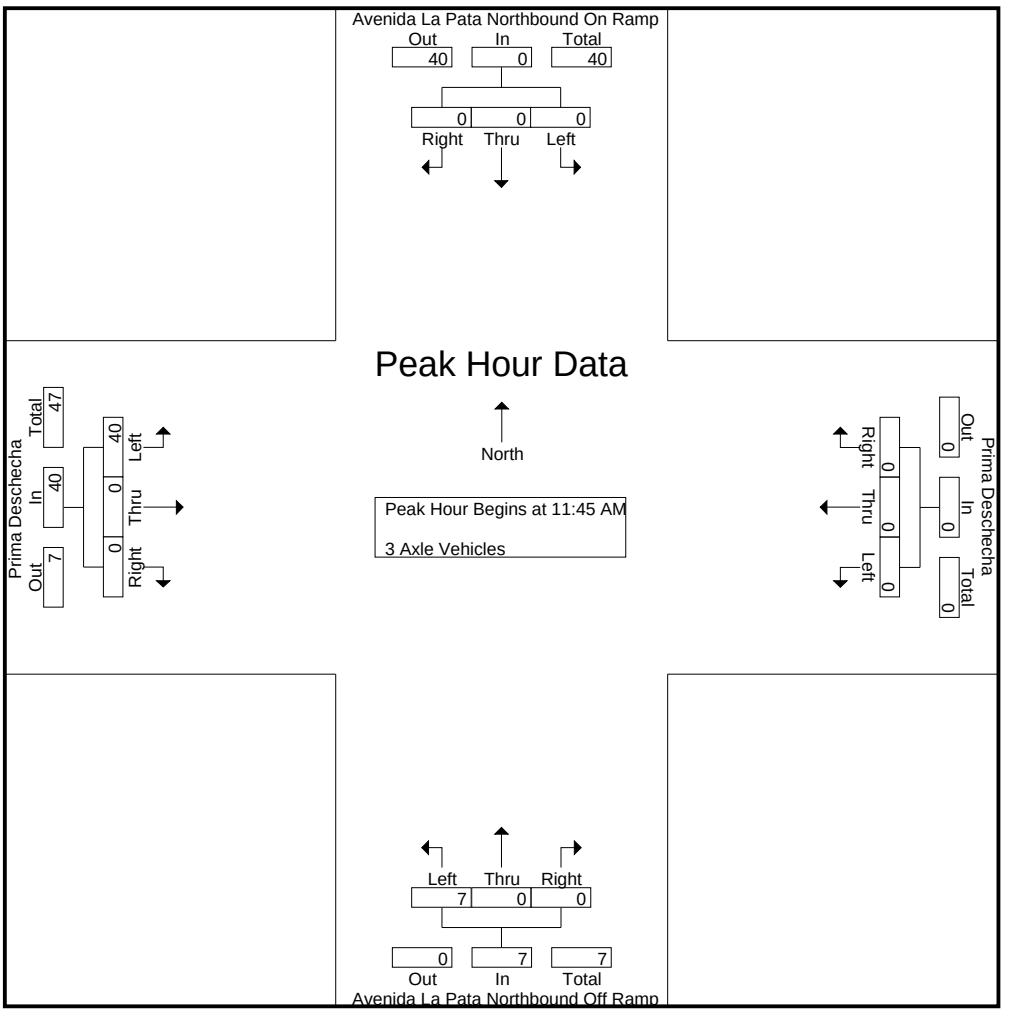
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	34	0	0	34	226	2	0	228	263
Apprch %	0	0	0		0	100	0		100	0	0		99.1	0.9	0		
Total %	0	0	0	0	0	0.4	0	0.4	12.9	0	0	12.9	85.9	0.8	0	86.7	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
12:00 PM	0	0	0	0	0	0	0	0	**3**	0	0	**3**	11	0	0	11	14
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	**17**	0	0	**17**	**18**
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	7	0	0	7	9
Total Volume	0	0	0	0	0	0	0	0	7	0	0	7	40	0	0	40	47
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.588	.000	.000	.588	.653

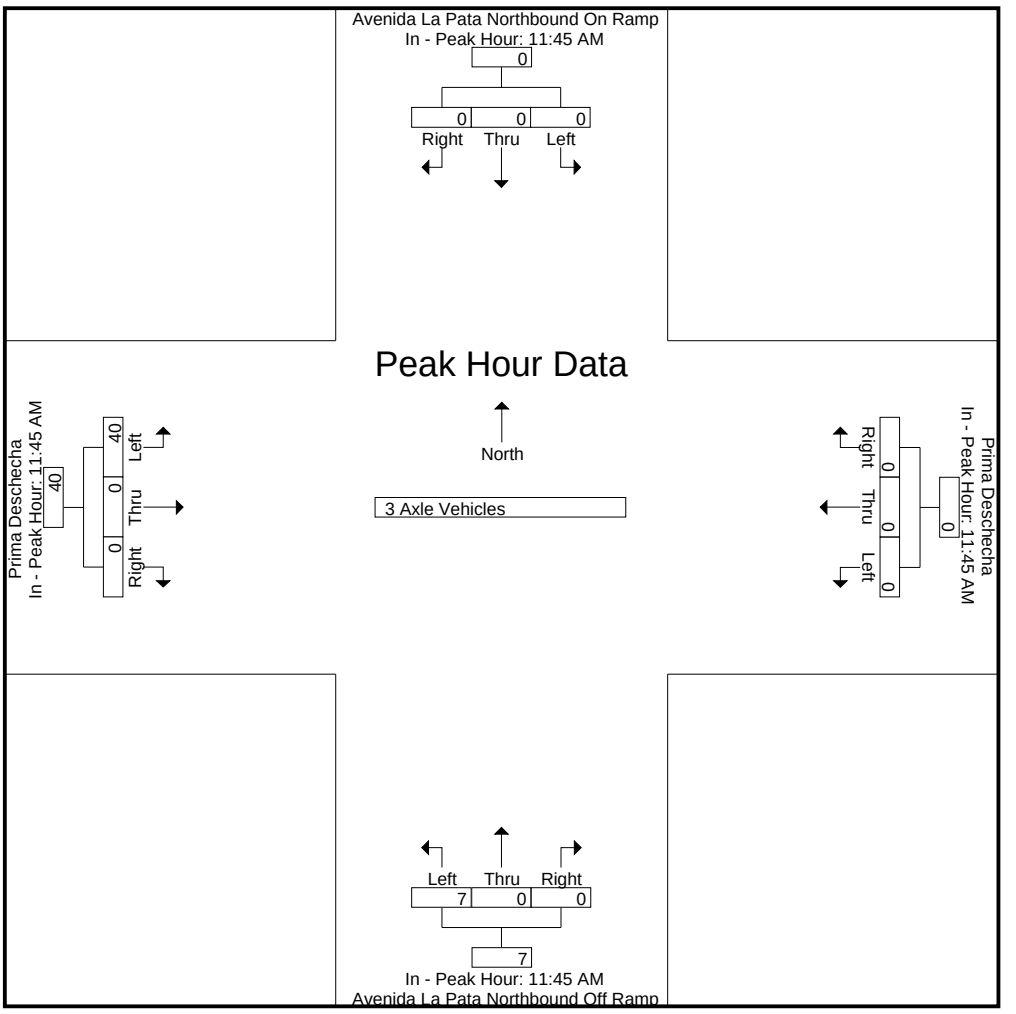


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	
+15 mins.	0	0	0	0	0	0	0	0	**3**	0	0	**3**	11	0	0	11	
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	**17**	0	0	**17**	
+45 mins.	0	0	0	0	0	0	0	0	2	0	0	2	7	0	0	7	
Total Volume	0	0	0	0	0	0	0	0	7	0	0	7	40	0	0	40	
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.588	.000	.000	.588	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3

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File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
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Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
02:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	2	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

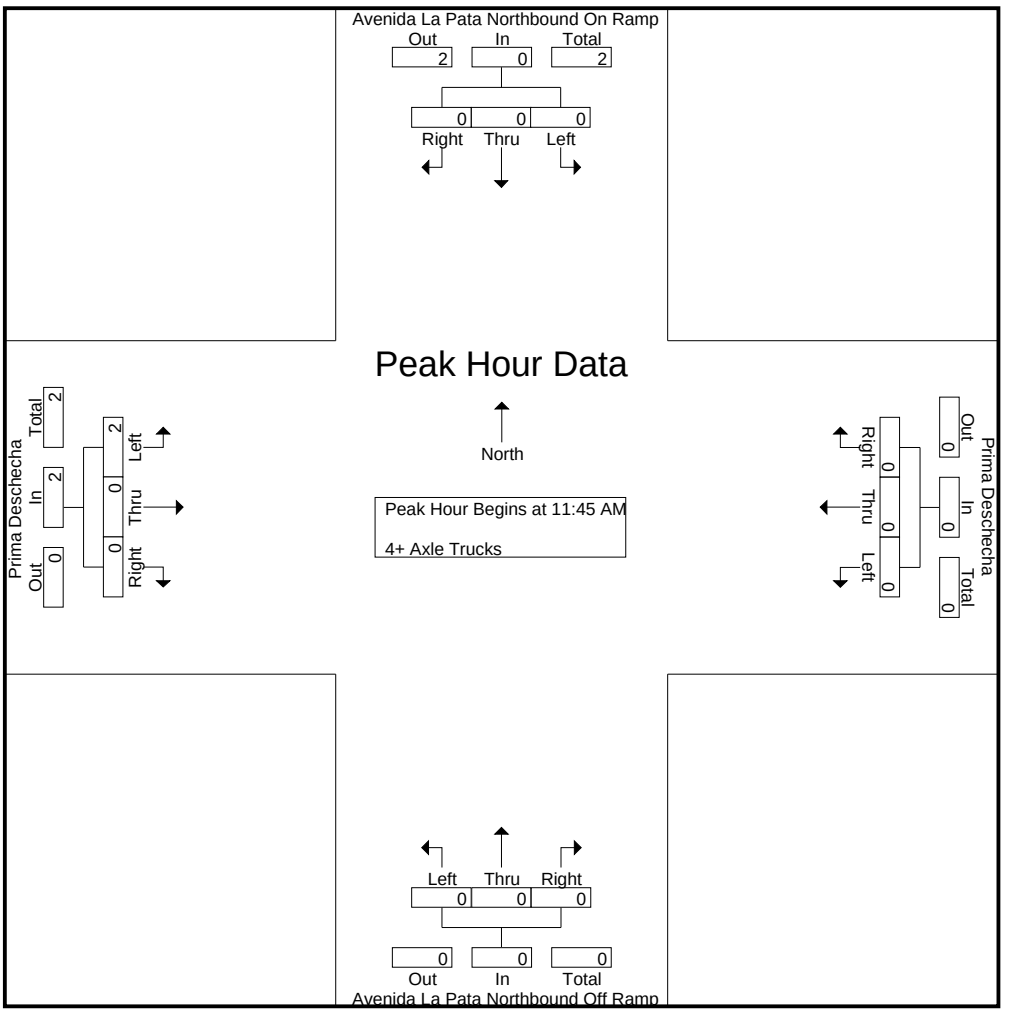
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	1	2	0	0	1	1	32	1	0	33	36
Apprch %	0	0	0		0	50	50		0	0	100		97	3	0		
Total %	0	0	0	0	0	2.8	2.8	5.6	0	0	2.8	2.8	88.9	2.8	0	91.7	

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	**2**
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250

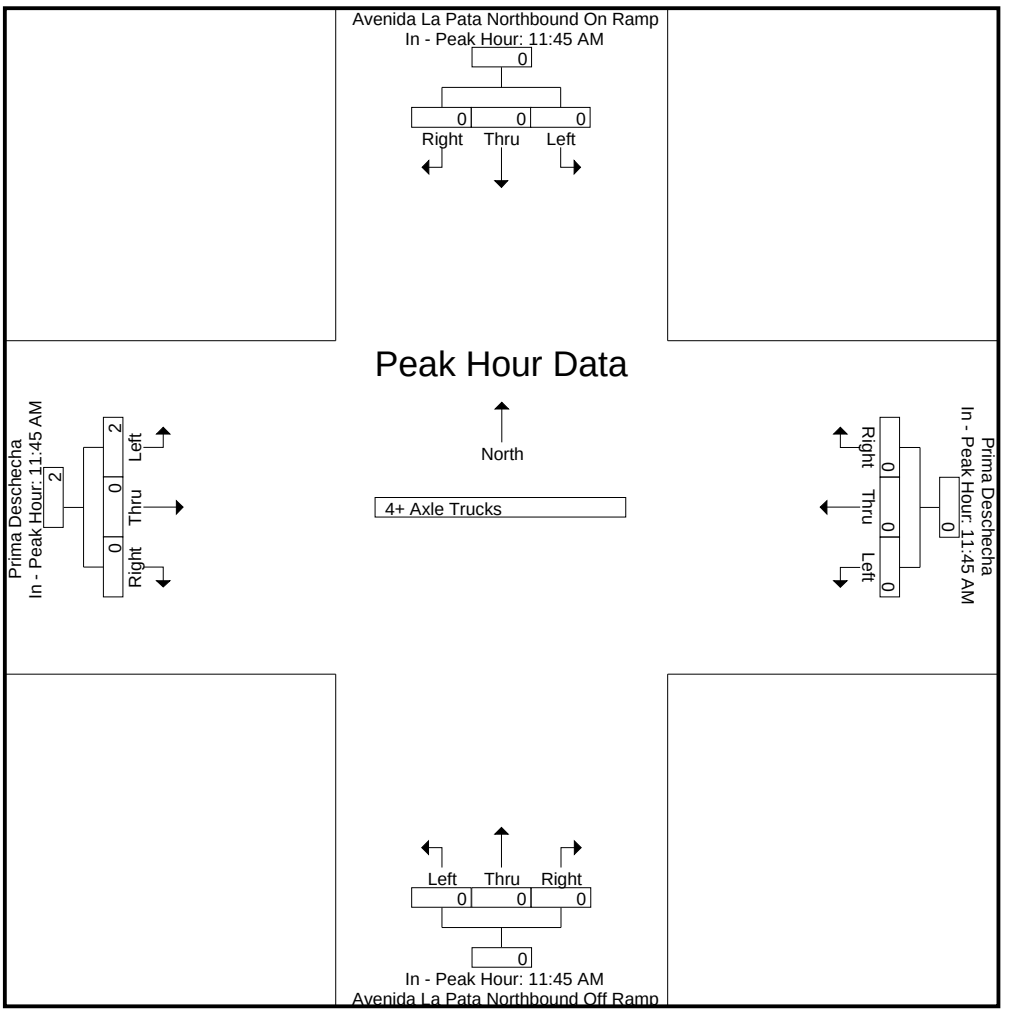


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Mon
Site Code : 231100
Start Date : 11/13/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:45 AM	0	0	0	0	0	0	2	2	0	0	1	1	0	4	0	4	7
Total	0	0	0	0	0	1	2	3	0	0	2	2	0	6	0	6	11
05:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	2	4	0	6	8
05:15 AM	0	0	0	0	0	2	0	2	0	0	3	3	0	8	0	8	13
05:30 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	7	0	7	9
05:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	11	0	11	13
Total	0	0	0	0	0	5	0	5	0	0	6	6	2	30	0	32	43
06:00 AM	0	0	0	0	0	4	0	4	1	0	2	3	0	8	0	8	15
06:15 AM	0	0	0	0	0	2	0	2	0	0	2	2	0	7	0	7	11
06:30 AM	0	0	0	0	0	5	0	5	2	0	3	5	0	6	0	6	16
06:45 AM	0	0	0	0	0	4	1	5	4	0	5	9	0	13	0	13	27
Total	0	0	0	0	0	15	1	16	7	0	12	19	0	34	0	34	69
07:00 AM	0	0	0	0	0	7	0	7	2	0	0	2	3	6	0	9	18
07:15 AM	0	0	0	0	0	0	1	1	3	0	2	5	17	10	0	27	33
07:30 AM	0	0	0	0	0	4	3	7	2	0	0	2	20	10	0	30	39
07:45 AM	0	0	0	0	0	6	0	6	3	0	0	3	14	2	0	16	25
Total	0	0	0	0	0	17	4	21	10	0	2	12	54	28	0	82	115
08:00 AM	0	0	0	0	0	1	2	3	1	0	0	1	16	5	0	21	25
08:15 AM	0	0	0	0	0	3	2	5	3	0	0	3	6	1	0	7	15
08:30 AM	0	0	0	0	0	2	0	2	8	0	1	9	19	5	0	24	35
08:45 AM	0	0	0	0	0	3	1	4	4	0	2	6	19	1	0	20	30
Total	0	0	0	0	0	9	5	14	16	0	3	19	60	12	0	72	105

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	6	2	8	1	0	0	1	11	3	0	14	23
09:15 AM	0	0	0	0	0	3	2	5	2	0	2	4	26	3	0	29	38
09:30 AM	0	0	0	0	0	9	3	12	11	0	1	12	21	10	0	31	55
09:45 AM	0	0	0	0	0	4	4	8	5	0	2	7	20	15	0	35	50
Total	0	0	0	0	0	22	11	33	19	0	5	24	78	31	0	109	166
10:00 AM	0	0	0	0	0	4	7	11	10	0	2	12	21	9	0	30	53
10:15 AM	0	0	0	0	0	5	1	6	2	0	3	5	23	8	0	31	42
10:30 AM	0	0	0	0	0	5	3	8	3	0	2	5	22	4	0	26	39
10:45 AM	0	0	0	0	0	5	10	15	10	0	3	13	20	10	0	30	58
Total	0	0	0	0	0	19	21	40	25	0	10	35	86	31	0	117	192
11:00 AM	0	0	0	0	0	1	4	5	8	0	1	9	25	5	0	30	44
11:15 AM	0	0	0	0	0	6	6	12	9	0	2	11	24	9	0	33	56
11:30 AM	0	0	0	0	0	5	4	9	2	0	2	4	21	11	0	32	45
11:45 AM	0	0	0	0	0	1	5	6	5	0	3	8	31	10	0	41	55
Total	0	0	0	0	0	13	19	32	24	0	8	32	101	35	0	136	200
12:00 PM	0	0	0	0	0	8	5	13	10	0	1	11	23	7	0	30	54
12:15 PM	0	0	0	0	0	6	7	13	5	0	2	7	24	10	0	34	54
12:30 PM	0	0	0	0	0	8	5	13	10	0	2	12	29	8	0	37	62
12:45 PM	0	0	0	0	0	3	1	4	7	0	1	8	29	4	0	33	45
Total	0	0	0	0	0	25	18	43	32	0	6	38	105	29	0	134	215
01:00 PM	0	0	0	0	0	5	2	7	4	0	1	5	21	2	0	23	35
01:15 PM	0	0	0	0	0	6	4	10	13	0	2	15	26	7	0	33	58
01:30 PM	0	0	0	0	0	10	3	13	7	0	4	11	25	11	0	36	60
01:45 PM	0	0	0	0	0	12	5	17	8	0	2	10	28	8	0	36	63
Total	0	0	0	0	0	33	14	47	32	0	9	41	100	28	0	128	216
02:00 PM	0	0	0	0	0	8	6	14	5	0	3	8	24	15	0	39	61
02:15 PM	0	0	0	0	0	3	5	8	6	0	1	7	31	8	0	39	54
02:30 PM	0	0	0	0	0	5	7	12	6	0	1	7	32	7	0	39	58
02:45 PM	0	0	0	0	0	5	4	9	7	0	2	9	22	9	0	31	49
Total	0	0	0	0	0	21	22	43	24	0	7	31	109	39	0	148	222
03:00 PM	0	0	0	0	0	5	3	8	9	0	1	10	22	8	0	30	48
03:15 PM	0	0	0	0	0	8	6	14	6	0	3	9	33	6	0	39	62
03:30 PM	0	0	0	0	0	6	9	15	5	0	2	7	18	3	0	21	43
03:45 PM	0	0	0	0	0	4	3	7	4	0	2	6	16	4	0	20	33
Total	0	0	0	0	0	23	21	44	24	0	8	32	89	21	0	110	186
04:00 PM	0	0	0	0	0	2	5	7	5	2	0	7	16	4	0	20	34
04:15 PM	0	0	0	0	0	2	2	4	3	0	0	3	16	3	0	19	26
04:30 PM	0	0	0	0	0	4	4	8	5	0	1	6	18	4	0	22	36
04:45 PM	0	0	0	0	0	3	4	7	1	1	0	2	25	2	0	27	36
Total	0	0	0	0	0	11	15	26	14	3	1	18	75	13	0	88	132
05:00 PM	0	0	0	0	0	8	14	22	0	0	0	0	21	2	0	23	45
05:15 PM	0	0	0	0	0	4	7	11	0	0	0	0	1	0	0	1	12
05:30 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	7	0	7	12
05:45 PM	0	0	0	0	0	2	12	14	0	1	0	1	1	0	0	1	16
Total	0	0	0	0	0	14	38	52	0	1	0	1	23	9	0	32	85
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

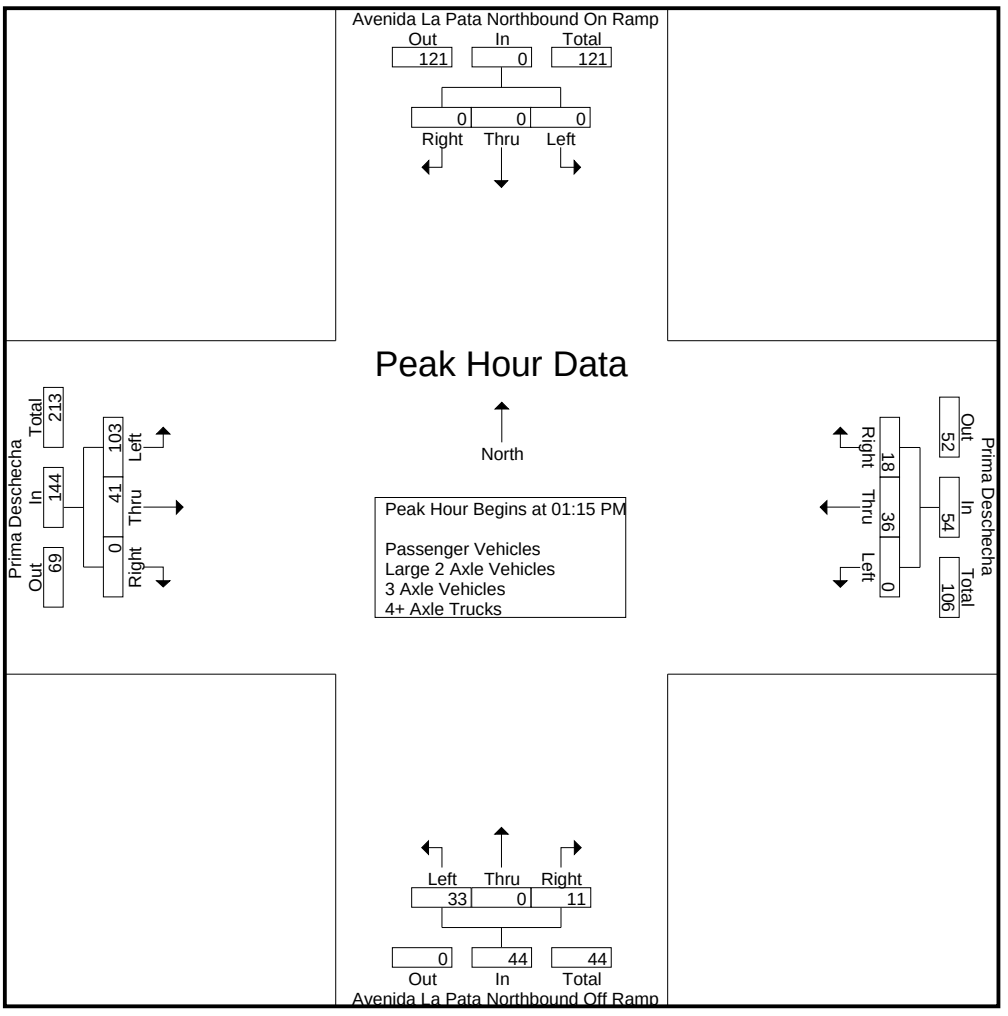
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Total	0	0	0	0	0	0	0	0	1	1	0	2	1	1	0	2	4
07:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	2	0	1	3	0	0	0	0	4
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
10:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	228	196	424	230	5	80	315	885	348	0	1233	1972
Apprch %	0	0	0		0	53.8	46.2		73	1.6	25.4		71.8	28.2	0		
Total %	0	0	0	0	0	11.6	9.9	21.5	11.7	0.3	4.1	16	44.9	17.6	0	62.5	
Passenger Vehicles	0	0	0	0	0	194	184	378	157	5	78	240	480	305	0	785	1403
% Passenger Vehicles	0	0	0	0	0	85.1	93.9	89.2	68.3	100	97.5	76.2	54.2	87.6	0	63.7	71.1
Large 2 Axle Vehicles	0	0	0	0	0	28	7	35	45	0	2	47	141	33	0	174	256
% Large 2 Axle Vehicles	0	0	0	0	0	12.3	3.6	8.3	19.6	0	2.5	14.9	15.9	9.5	0	14.1	13
3 Axle Vehicles	0	0	0	0	0	6	1	7	28	0	0	28	213	8	0	221	256
% 3 Axle Vehicles	0	0	0	0	0	2.6	0.5	1.7	12.2	0	0	8.9	24.1	2.3	0	17.9	13
4+ Axle Trucks	0	0	0	0	0	0	4	4	0	0	0	0	51	2	0	53	57
% 4+ Axle Trucks	0	0	0	0	0	0	2	0.9	0	0	0	0	5.8	0.6	0	4.3	2.9

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	6	4	10	**13**	0	2	**15**	26	7	0	33	58
01:30 PM	0	0	0	0	0	10	3	13	7	0	**4**	11	25	11	0	36	60
01:45 PM	0	0	0	0	0	**12**	5	**17**	8	0	2	10	**28**	8	0	36	**63**
02:00 PM	0	0	0	0	0	8	**6**	14	5	0	3	8	24	**15**	0	**39**	61
Total Volume	0	0	0	0	0	36	18	54	33	0	11	44	103	41	0	144	242
% App. Total	0	0	0		0	66.7	33.3		75	0	25		71.5	28.5	0		
PHF	.000	.000	.000	.000	.000	.750	.750	.794	.635	.000	.688	.733	.920	.683	.000	.923	.960

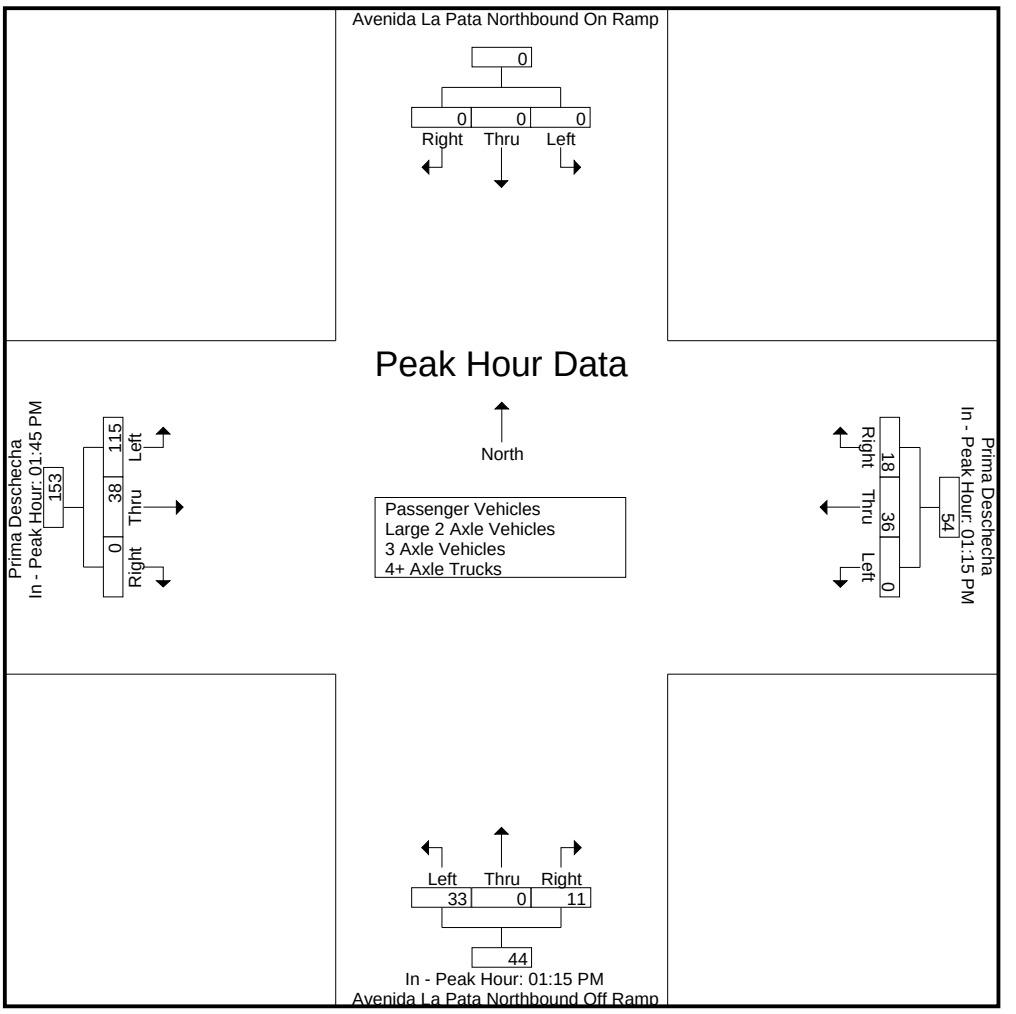


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File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 AM				01:15 PM				01:15 PM				01:45 PM				
+0 mins.	0	0	0	0	0	6	4	10	**13**	0	2	**15**	28	8	0	36	
+15 mins.	0	0	0	0	0	10	3	13	7	0	**4**	11	24	**15**	0	**39**	
+30 mins.	0	0	0	0	0	**12**	5	**17**	8	0	2	10	31	8	0	39	
+45 mins.	0	0	0	0	0	8	**6**	14	5	0	3	8	**32**	7	0	39	
Total Volume	0	0	0	0	0	36	18	54	33	0	11	44	115	38	0	153	
% App. Total	0	0	0		0	66.7	33.3		75	0	25		75.2	24.8	0		
PHF	.000	.000	.000	.000	.000	.750	.750	.794	.635	.000	.688	.733	.898	.633	.000	.981	



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File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	4	5
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	6	0	6	8
05:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	4	0	4	6
05:15 AM	0	0	0	0	0	0	0	0	0	0	3	3	0	6	0	6	9
05:30 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	7	0	7	9
05:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	11	0	11	12
Total	0	0	0	0	0	2	0	2	0	0	6	6	0	28	0	28	36
06:00 AM	0	0	0	0	0	3	0	3	0	0	2	2	0	8	0	8	13
06:15 AM	0	0	0	0	0	2	0	2	0	0	2	2	0	7	0	7	11
06:30 AM	0	0	0	0	0	4	0	4	2	0	3	5	0	6	0	6	15
06:45 AM	0	0	0	0	0	3	0	3	1	0	5	6	0	10	0	10	19
Total	0	0	0	0	0	12	0	12	3	0	12	15	0	31	0	31	58
07:00 AM	0	0	0	0	0	3	0	3	2	0	0	2	0	2	0	2	7
07:15 AM	0	0	0	0	0	0	1	1	1	0	2	3	6	10	0	16	20
07:30 AM	0	0	0	0	0	3	3	6	1	0	0	1	10	5	0	15	22
07:45 AM	0	0	0	0	0	6	0	6	2	0	0	2	7	2	0	9	17
Total	0	0	0	0	0	12	4	16	6	0	2	8	23	19	0	42	66
08:00 AM	0	0	0	0	0	1	2	3	1	0	0	1	7	3	0	10	14
08:15 AM	0	0	0	0	0	1	1	2	2	0	0	2	3	1	0	4	8
08:30 AM	0	0	0	0	0	0	0	0	6	0	1	7	16	4	0	20	27
08:45 AM	0	0	0	0	0	2	0	2	2	0	1	3	11	0	0	11	16
Total	0	0	0	0	0	4	3	7	11	0	2	13	37	8	0	45	65

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	6	2	8	1	0	0	1	3	3	0	6	15
09:15 AM	0	0	0	0	0	2	1	3	1	0	2	3	12	2	0	14	20
09:30 AM	0	0	0	0	0	8	3	11	8	0	1	9	9	10	0	19	39
09:45 AM	0	0	0	0	0	3	4	7	2	0	2	4	10	14	0	24	35
Total	0	0	0	0	0	19	10	29	12	0	5	17	34	29	0	63	109
10:00 AM	0	0	0	0	0	3	7	10	6	0	2	8	11	8	0	19	37
10:15 AM	0	0	0	0	0	5	1	6	2	0	3	5	12	7	0	19	30
10:30 AM	0	0	0	0	0	5	1	6	1	0	2	3	16	4	0	20	29
10:45 AM	0	0	0	0	0	5	9	14	5	0	3	8	12	10	0	22	44
Total	0	0	0	0	0	18	18	36	14	0	10	24	51	29	0	80	140
11:00 AM	0	0	0	0	0	1	4	5	5	0	1	6	8	5	0	13	24
11:15 AM	0	0	0	0	0	6	6	12	7	0	2	9	10	9	0	19	40
11:30 AM	0	0	0	0	0	5	4	9	1	0	2	3	9	5	0	14	26
11:45 AM	0	0	0	0	0	0	5	5	5	0	3	8	13	9	0	22	35
Total	0	0	0	0	0	12	19	31	18	0	8	26	40	28	0	68	125
12:00 PM	0	0	0	0	0	7	5	12	7	0	1	8	9	6	0	15	35
12:15 PM	0	0	0	0	0	6	6	12	3	0	2	5	12	10	0	22	39
12:30 PM	0	0	0	0	0	7	5	12	6	0	2	8	16	6	0	22	42
12:45 PM	0	0	0	0	0	1	1	2	5	0	1	6	13	3	0	16	24
Total	0	0	0	0	0	21	17	38	21	0	6	27	50	25	0	75	140
01:00 PM	0	0	0	0	0	2	2	4	3	0	1	4	15	2	0	17	25
01:15 PM	0	0	0	0	0	5	4	9	8	0	2	10	14	6	0	20	39
01:30 PM	0	0	0	0	0	8	3	11	4	0	4	8	16	10	0	26	45
01:45 PM	0	0	0	0	0	12	5	17	7	0	2	9	15	8	0	23	49
Total	0	0	0	0	0	27	14	41	22	0	9	31	60	26	0	86	158
02:00 PM	0	0	0	0	0	8	6	14	2	0	3	5	16	15	0	31	50
02:15 PM	0	0	0	0	0	3	5	8	5	0	1	6	21	5	0	26	40
02:30 PM	0	0	0	0	0	5	7	12	6	0	1	7	20	6	0	26	45
02:45 PM	0	0	0	0	0	5	4	9	5	0	2	7	8	9	0	17	33
Total	0	0	0	0	0	21	22	43	18	0	7	25	65	35	0	100	168
03:00 PM	0	0	0	0	0	5	3	8	7	0	1	8	14	8	0	22	38
03:15 PM	0	0	0	0	0	8	5	13	4	0	3	7	22	4	0	26	46
03:30 PM	0	0	0	0	0	6	9	15	3	0	2	5	11	3	0	14	34
03:45 PM	0	0	0	0	0	3	3	6	3	0	1	4	12	4	0	16	26
Total	0	0	0	0	0	22	20	42	17	0	7	24	59	19	0	78	144
04:00 PM	0	0	0	0	0	1	5	6	3	2	0	5	8	3	0	11	22
04:15 PM	0	0	0	0	0	2	2	4	3	0	0	3	9	3	0	12	19
04:30 PM	0	0	0	0	0	4	4	8	5	0	1	6	10	4	0	14	28
04:45 PM	0	0	0	0	0	3	4	7	1	1	0	2	16	2	0	18	27
Total	0	0	0	0	0	10	15	25	12	3	1	16	43	12	0	55	96
05:00 PM	0	0	0	0	0	8	14	22	0	0	0	0	14	2	0	16	38
05:15 PM	0	0	0	0	0	4	7	11	0	0	0	0	0	0	0	0	11
05:30 PM	0	0	0	0	0	0	4	4	0	0	0	0	0	7	0	7	11
05:45 PM	0	0	0	0	0	2	12	14	0	1	0	1	1	0	0	1	16
Total	0	0	0	0	0	14	37	51	0	1	0	1	15	9	0	24	76
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

Groups Printed- Passenger Vehicles

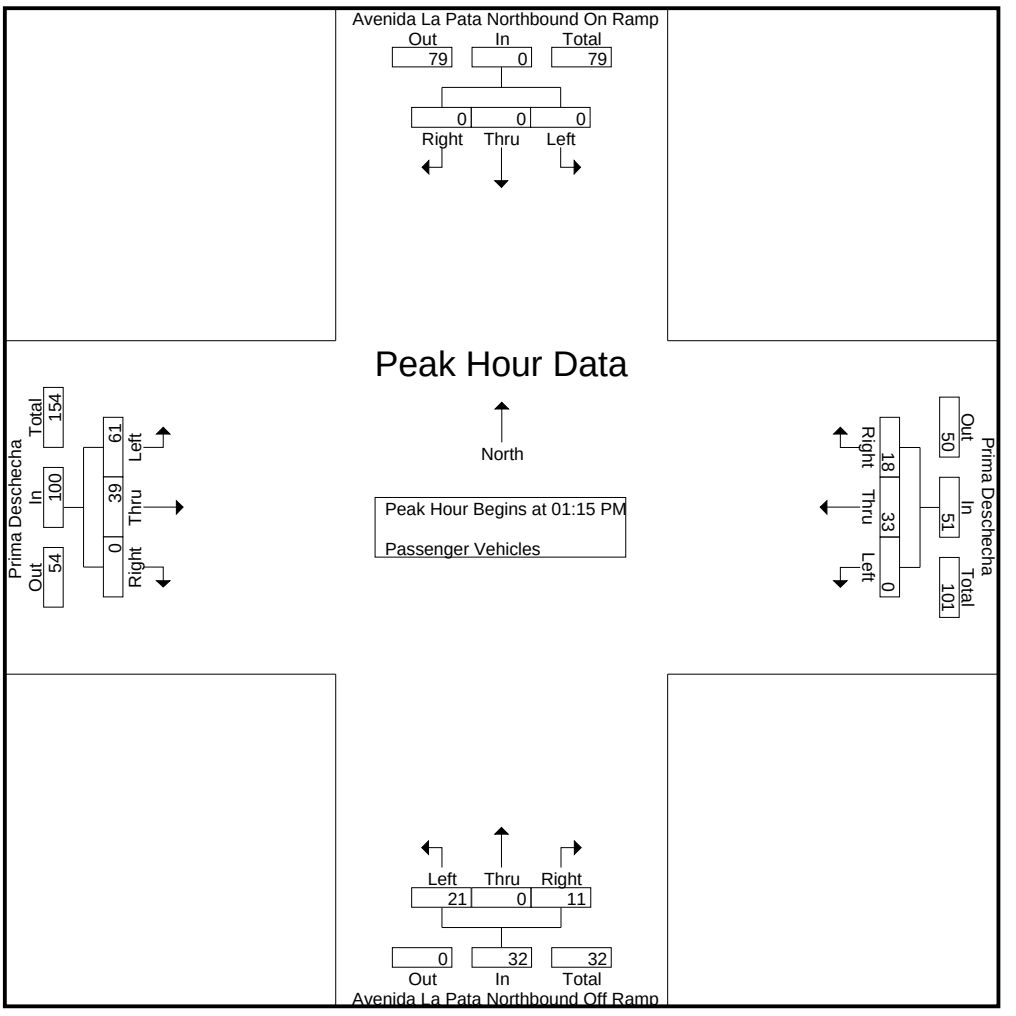
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	1	1	0	2	1	0	0	1	3
07:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	2	0	1	3	0	0	0	0	4
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
10:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	194	184	378	157	5	78	240	480	305	0	785	1403
Apprch %	0	0	0		0	51.3	48.7		65.4	2.1	32.5		61.1	38.9	0		
Total %	0	0	0	0	0	13.8	13.1	26.9	11.2	0.4	5.6	17.1	34.2	21.7	0	56	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	5	4	9	**8**	0	2	**10**	14	6	0	20	39
01:30 PM	0	0	0	0	0	8	3	11	4	0	**4**	8	**16**	10	0	26	45
01:45 PM	0	0	0	0	0	**12**	5	**17**	7	0	2	9	15	8	0	23	49
02:00 PM	0	0	0	0	0	8	**6**	14	2	0	3	5	16	**15**	0	**31**	**50**
Total Volume	0	0	0	0	0	33	18	51	21	0	11	32	61	39	0	100	183
% App. Total	0	0	0		0	64.7	35.3		65.6	0	34.4		61	39	0		
PHF	.000	.000	.000	.000	.000	.688	.750	.750	.656	.000	.688	.800	.953	.650	.000	.806	.915

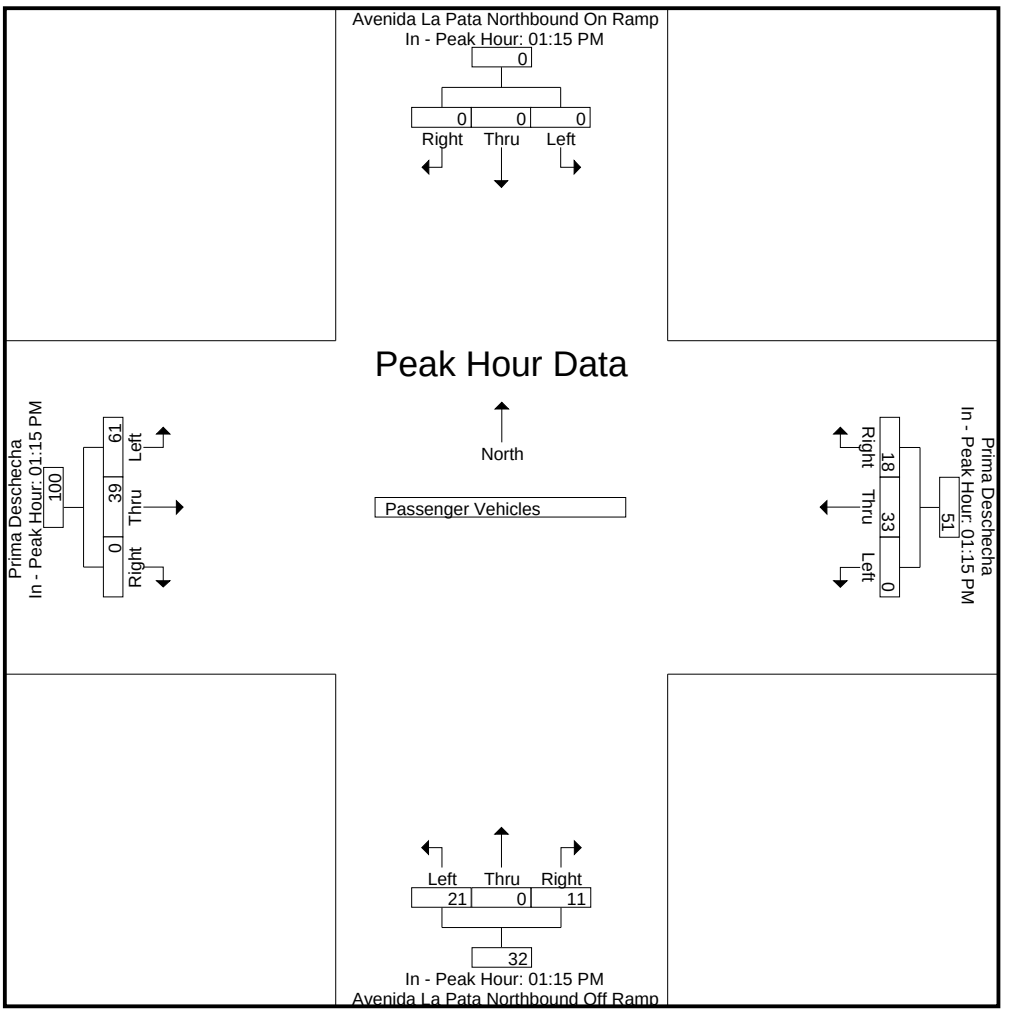


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File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	5	4	9	**8**	0	2	**10**	14	6	0	20	
+15 mins.	0	0	0	0	0	8	3	11	4	0	**4**	8	**16**	10	0	26	
+30 mins.	0	0	0	0	0	**12**	5	**17**	7	0	2	9	15	8	0	23	
+45 mins.	0	0	0	0	0	8	**6**	14	2	0	3	5	16	**15**	0	**31**	
Total Volume	0	0	0	0	0	33	18	51	21	0	11	32	61	39	0	100	
% App. Total	0	0	0		0	64.7	35.3		65.6	0	34.4		61	39	0		
PHF	.000	.000	.000	.000	.000	.688	.750	.750	.656	.000	.688	.800	.953	.650	.000	.806	



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File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
06:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	1	1	2	3	0	0	3	0	2	0	2	7
Total	0	0	0	0	0	3	1	4	4	0	0	4	0	2	0	2	10
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	6
07:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	4	4	0	8	9
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
Total	0	0	0	0	0	0	0	0	4	0	0	4	14	5	0	19	23
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5	5
08:15 AM	0	0	0	0	0	2	1	3	1	0	0	1	1	0	0	1	5
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	1	1	0	2	4
08:45 AM	0	0	0	0	0	1	1	2	2	0	1	3	5	0	0	5	10
Total	0	0	0	0	0	5	2	7	3	0	1	4	10	3	0	13	24

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
09:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	6	0	0	6	8
09:30 AM	0	0	0	0	0	1	0	1	2	0	0	2	2	0	0	2	5
09:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
Total	0	0	0	0	0	2	0	2	4	0	0	4	14	0	0	14	20
10:00 AM	0	0	0	0	0	1	0	1	4	0	0	4	4	1	0	5	10
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	8	8
10:30 AM	0	0	0	0	0	0	1	1	2	0	0	2	2	0	0	2	5
10:45 AM	0	0	0	0	0	0	1	1	4	0	0	4	3	0	0	3	8
Total	0	0	0	0	0	1	2	3	10	0	0	10	16	2	0	18	31
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
11:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	6	0	8	9
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	5	1	0	6	7
Total	0	0	0	0	0	1	0	1	3	0	0	3	15	7	0	22	26
12:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:30 PM	0	0	0	0	0	1	0	1	2	0	0	2	4	2	0	6	9
12:45 PM	0	0	0	0	0	2	0	2	1	0	0	1	6	1	0	7	10
Total	0	0	0	0	0	4	0	4	3	0	0	3	13	3	0	16	23
01:00 PM	0	0	0	0	0	3	0	3	1	0	0	1	1	0	0	1	5
01:15 PM	0	0	0	0	0	1	0	1	2	0	0	2	4	1	0	5	8
01:30 PM	0	0	0	0	0	2	0	2	1	0	0	1	0	1	0	1	4
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	9	0	0	9	10
Total	0	0	0	0	0	6	0	6	5	0	0	5	14	2	0	16	27
02:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	6
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	8	8
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	6
02:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	6	0	0	6	8
Total	0	0	0	0	0	0	0	0	4	0	0	4	20	4	0	24	28
03:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
03:15 PM	0	0	0	0	0	0	1	1	1	0	0	1	8	2	0	10	12
03:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
03:45 PM	0	0	0	0	0	1	0	1	0	0	1	1	3	0	0	3	5
Total	0	0	0	0	0	1	1	2	4	0	1	5	15	2	0	17	24
04:00 PM	0	0	0	0	0	1	0	1	1	0	0	1	2	1	0	3	5
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	1	0	1	1	0	0	1	10	1	0	11	13
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- Large 2 Axle Vehicles

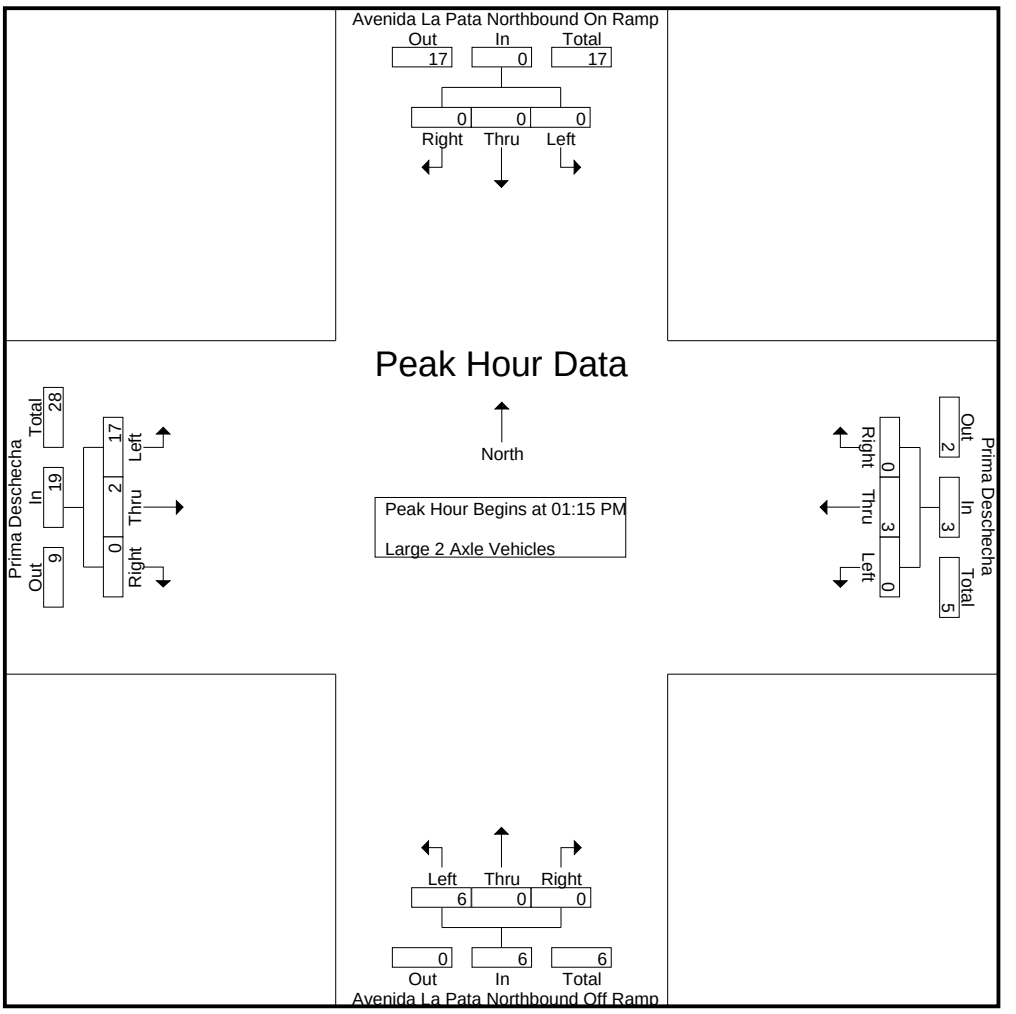
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	28	7	35	45	0	2	47	141	33	0	174	256
Apprch %	0	0	0		0	80	20		95.7	0	4.3		81	19	0		
Total %	0	0	0	0	0	10.9	2.7	13.7	17.6	0	0.8	18.4	55.1	12.9	0	68	

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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	1	0	1	**2**	0	0	**2**	4	**1**	0	5	8
01:30 PM	0	0	0	0	0	**2**	0	**2**	1	0	0	1	0	1	0	1	4
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	**9**	0	0	**9**	**10**
02:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	6
Total Volume	0	0	0	0	0	3	0	3	6	0	0	6	17	2	0	19	28
% App. Total	0	0	0		0	100	0		100	0	0		89.5	10.5	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.750	.000	.000	.750	.472	.500	.000	.528	.700

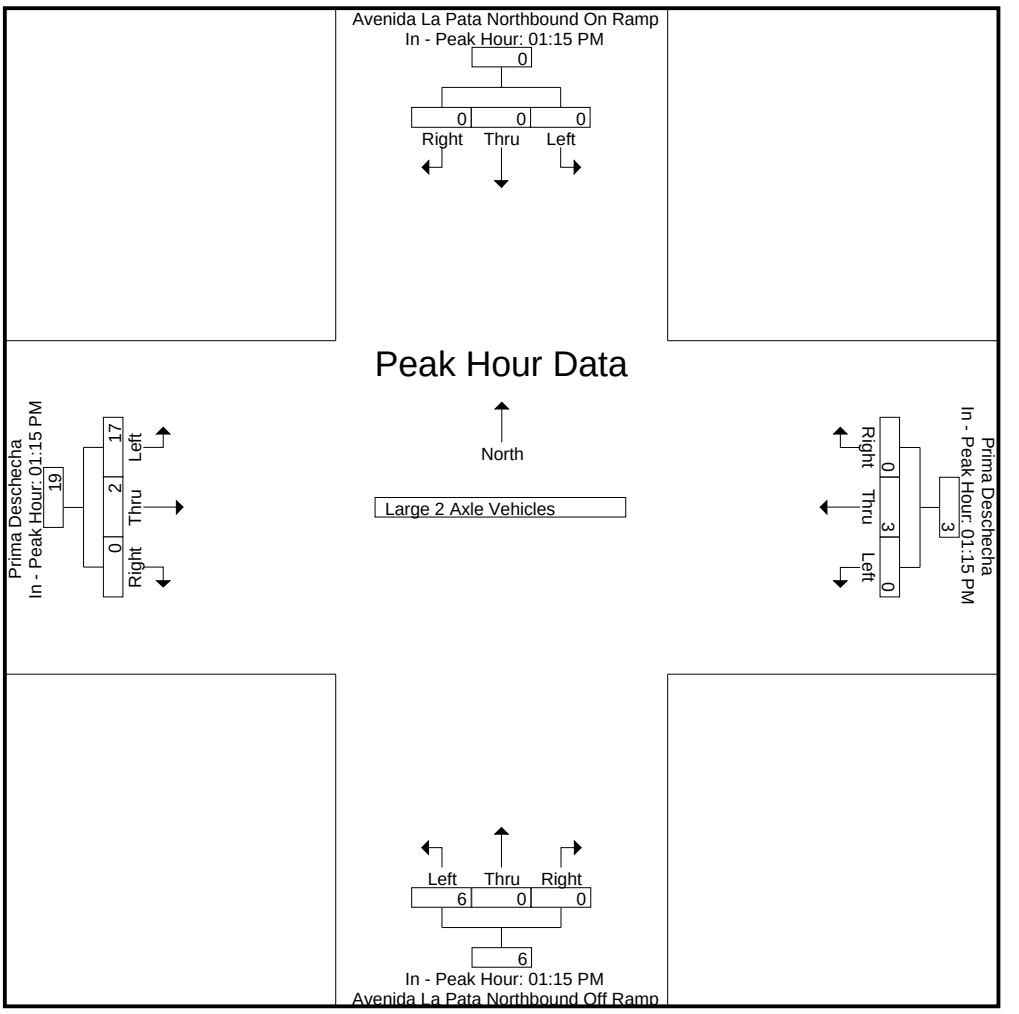


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PO Box 1178
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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	1	0	1	**2**	0	0	**2**	4	**1**	0	5	
+15 mins.	0	0	0	0	0	**2**	0	**2**	1	0	0	1	0	1	0	1	
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	**9**	0	0	**9**	
+45 mins.	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	
Total Volume	0	0	0	0	0	3	0	3	6	0	0	6	17	2	0	19	
% App. Total	0	0	0		0	100	0		100	0	0		89.5	10.5	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.750	.000	.000	.750	.472	.500	.000	.528	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	3	1	0	4	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	5	0	5	0	0	0	0	4	4	0	8	13
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	0	0	2	0	0	2	9	0	0	9	11

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
09:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
09:45 AM	0	0	0	0	0	1	0	1	2	0	0	2	5	1	0	6	9
Total	0	0	0	0	0	1	0	1	3	0	0	3	19	1	0	20	24
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
10:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	1	0	0	1	15	0	0	15	16
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	9	0	0	9	12
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	10
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12	12
Total	0	0	0	0	0	0	0	0	3	0	0	3	38	0	0	38	41
12:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	13	1	0	14	17
12:15 PM	0	0	0	0	0	0	1	1	2	0	0	2	9	0	0	9	12
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	9	0	0	9	11
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	10	0	0	10	11
Total	0	0	0	0	0	0	1	1	8	0	0	8	41	1	0	42	51
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
01:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	6	0	0	6	9
01:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	9	0	0	9	11
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total	0	0	0	0	0	0	0	0	5	0	0	5	23	0	0	23	28
02:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
02:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
Total	0	0	0	0	0	0	0	0	2	0	0	2	23	0	0	23	25
03:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	0	0	0	3	0	0	3	12	0	0	12	15
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
Total	0	0	0	0	0	0	0	0	1	0	0	1	21	0	0	21	22
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	8
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 3 Axle Vehicles

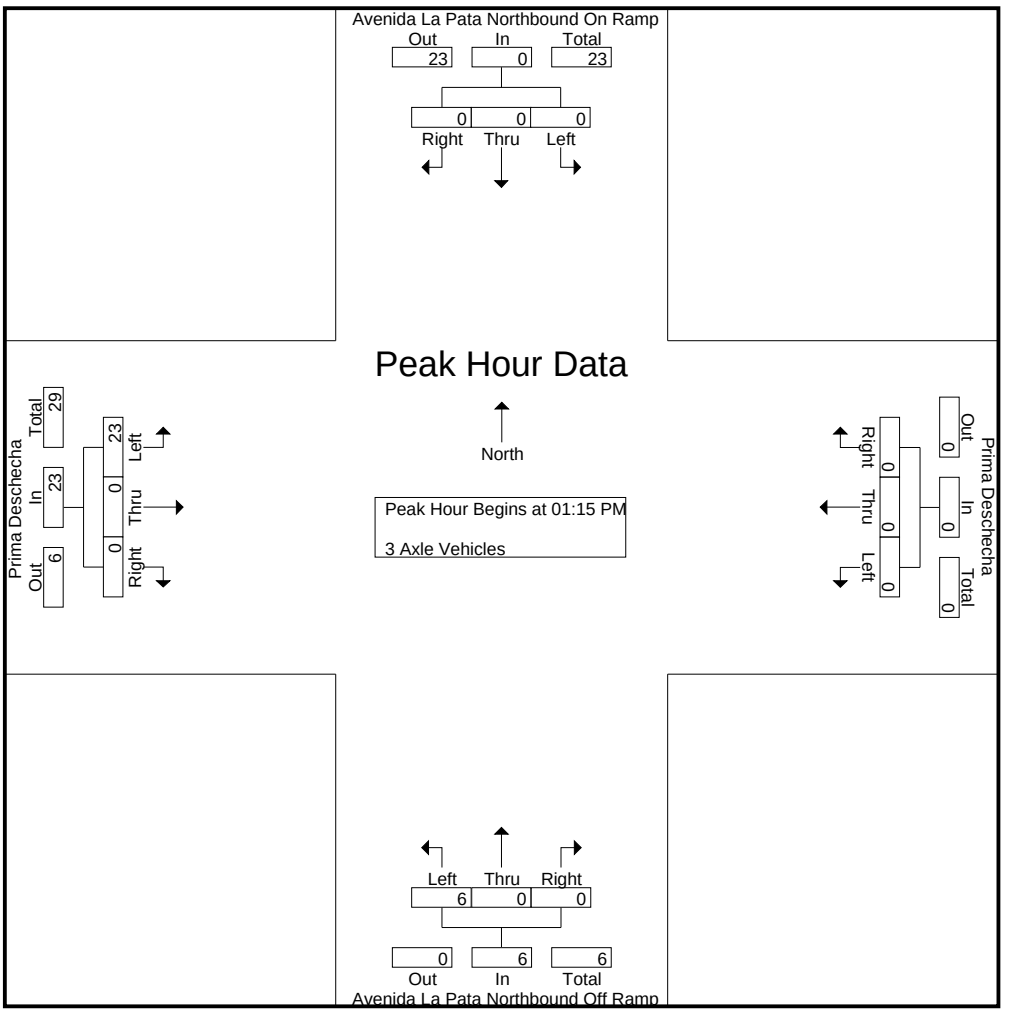
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	6	1	7	28	0	0	28	213	8	0	221	256
Apprch %	0	0	0		0	85.7	14.3		100	0	0		96.4	3.6	0		
Total %	0	0	0	0	0	2.3	0.4	2.7	10.9	0	0	10.9	83.2	3.1	0	86.3	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	0	0	**3**	0	0	**3**	6	0	0	6	9
01:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	**9**	0	0	**9**	**11**
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
02:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
Total Volume	0	0	0	0	0	0	0	0	6	0	0	6	23	0	0	23	29
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.639	.000	.000	.639	.659

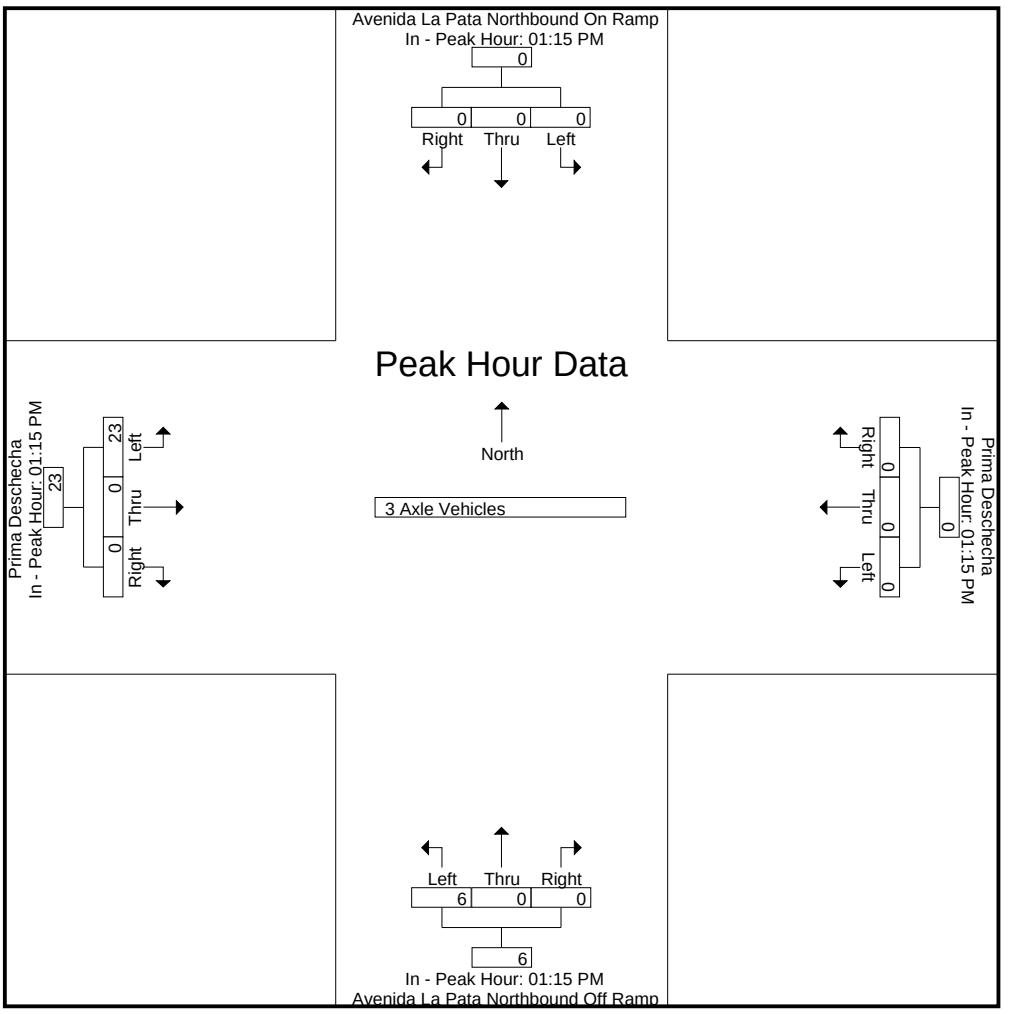


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	**3**	0	0	**3**	6	0	0	6	
+15 mins.	0	0	0	0	0	0	0	0	2	0	0	2	**9**	0	0	**9**	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	
Total Volume	0	0	0	0	0	0	0	0	6	0	0	6	23	0	0	23	
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.639	.000	.000	.639	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13	13
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	5

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
09:15 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	2	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	1	1	0	0	0	0	11	1	0	12	13
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	1	1	0	0	0	0	4	0	0	4	5
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	8
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

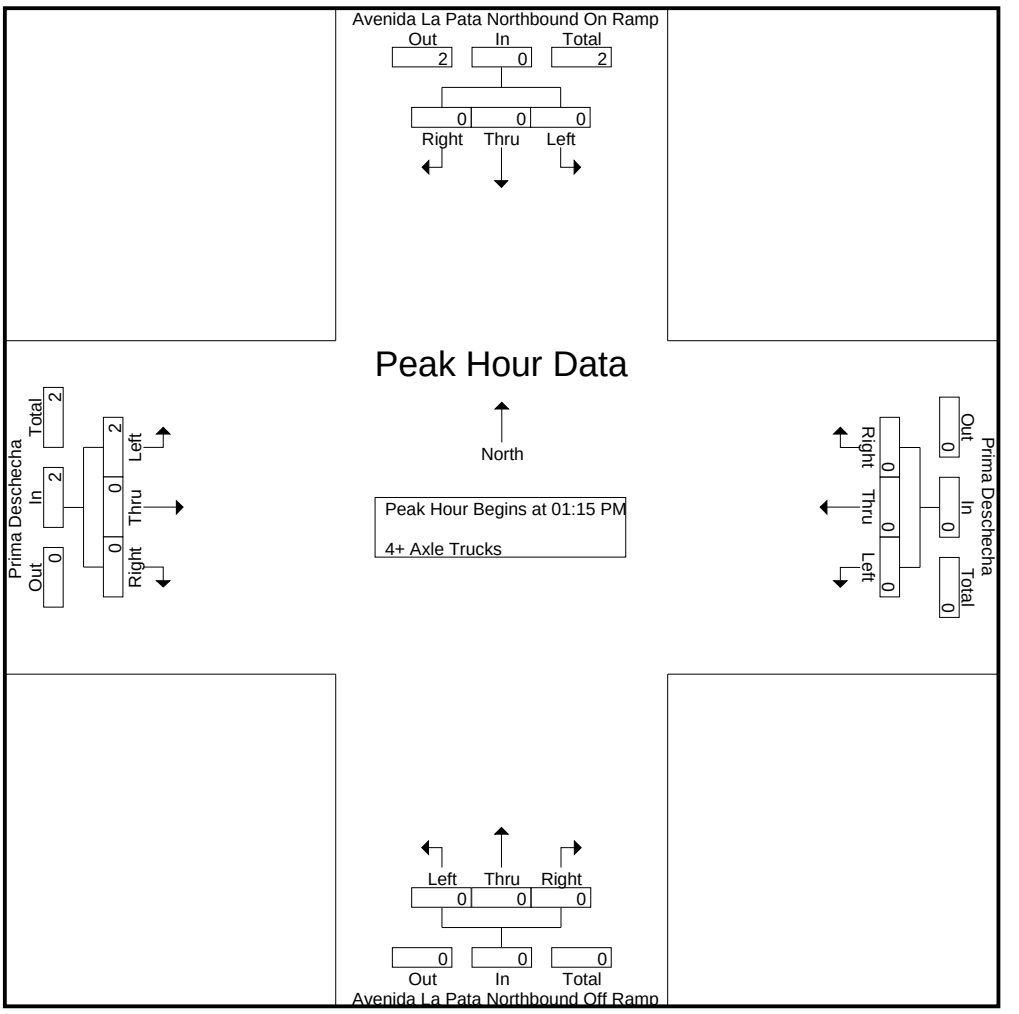
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	4	4	0	0	0	0	51	2	0	53	57
Apprch %	0	0	0		0	0	100		0	0	0		96.2	3.8	0		
Total %	0	0	0	0	0	0	7	7	0	0	0	0	89.5	3.5	0	93	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	**2**
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250

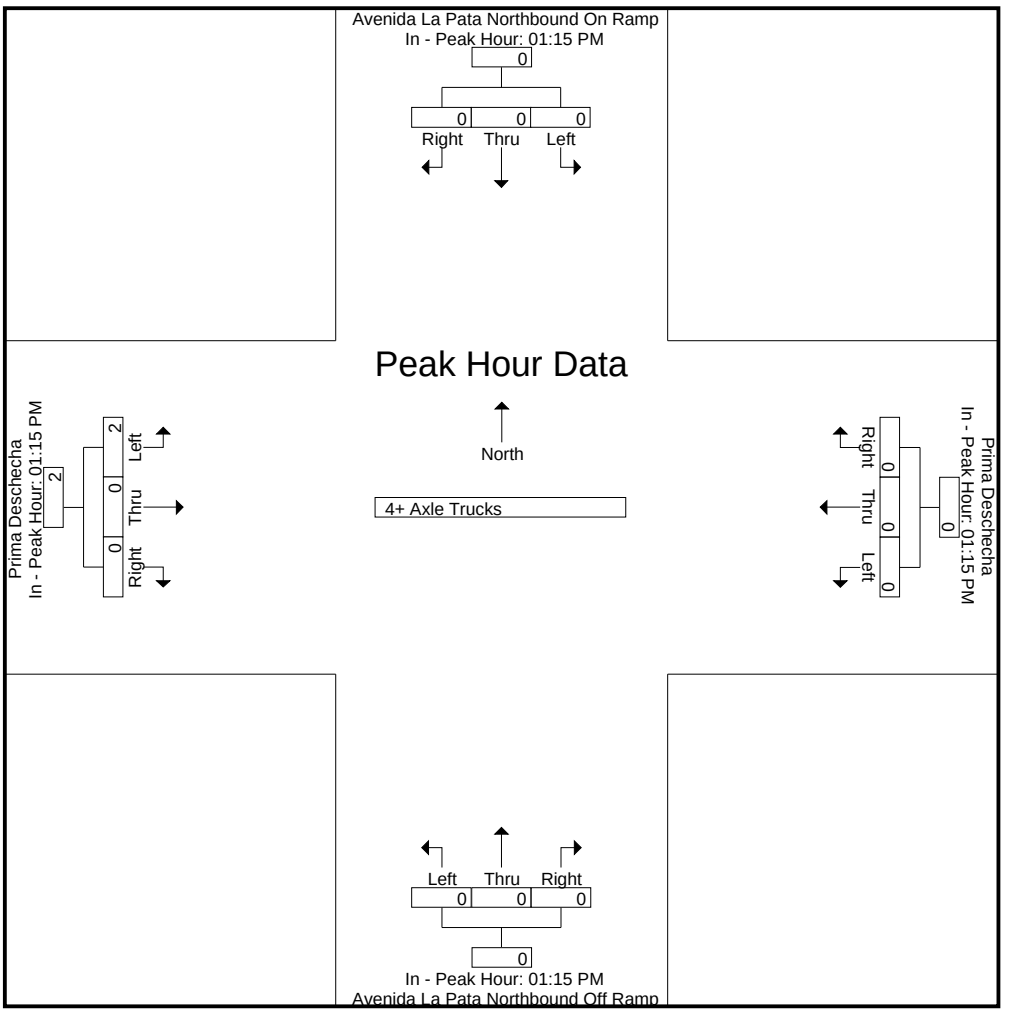


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Tues
Site Code : 231100
Start Date : 11/14/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	2	4
04:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	2	0	2	0	0	2	2	0	4	0	4	8
05:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	8	0	8	10
05:15 AM	0	0	0	0	0	1	0	1	0	0	3	3	0	3	0	3	7
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
05:45 AM	0	0	0	0	0	3	0	3	0	0	1	1	0	8	0	8	12
Total	0	0	0	0	0	4	0	4	0	0	6	6	0	24	0	24	34
06:00 AM	0	0	0	0	0	7	0	7	1	0	3	4	0	9	0	9	20
06:15 AM	0	0	0	0	0	2	0	2	0	0	1	1	0	8	0	8	11
06:30 AM	0	0	0	0	0	8	0	8	3	0	2	5	0	7	0	7	20
06:45 AM	0	0	0	0	0	4	1	5	3	0	2	5	0	17	0	17	27
Total	0	0	0	0	0	21	1	22	7	0	8	15	0	41	0	41	78
07:00 AM	0	0	0	0	0	4	1	5	5	0	0	5	7	17	0	24	34
07:15 AM	0	0	0	0	0	3	2	5	4	0	2	6	23	7	0	30	41
07:30 AM	0	0	0	0	0	5	2	7	3	0	0	3	22	5	0	27	37
07:45 AM	0	0	0	0	0	4	1	5	2	0	1	3	11	6	0	17	25
Total	0	0	0	0	0	16	6	22	14	0	3	17	63	35	0	98	137
08:00 AM	0	0	0	0	0	0	0	0	5	0	0	5	10	4	0	14	19
08:15 AM	0	0	0	0	0	2	0	2	6	0	1	7	12	4	0	16	25
08:30 AM	0	0	0	0	0	5	0	5	3	0	1	4	14	5	0	19	28
08:45 AM	0	0	0	0	0	7	1	8	2	0	2	4	19	8	0	27	39
Total	0	0	0	0	0	14	1	15	16	0	4	20	55	21	0	76	111

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	9	5	14	4	0	0	4	24	5	0	29	47
09:15 AM	0	0	0	0	0	4	3	7	4	0	1	5	21	17	0	38	50
09:30 AM	0	0	0	0	0	9	5	14	3	0	1	4	20	7	0	27	45
09:45 AM	0	0	0	0	0	3	3	6	11	0	3	14	24	4	0	28	48
Total	0	0	0	0	0	25	16	41	22	0	5	27	89	33	0	122	190
10:00 AM	0	0	0	0	0	7	5	12	7	0	2	9	22	10	0	32	53
10:15 AM	0	0	0	0	0	6	2	8	3	0	0	3	25	8	0	33	44
10:30 AM	0	0	0	0	0	2	7	9	10	1	1	12	27	12	0	39	60
10:45 AM	0	0	0	0	0	9	7	16	1	0	1	2	20	8	0	28	46
Total	0	0	0	0	0	24	21	45	21	1	4	26	94	38	0	132	203
11:00 AM	0	0	0	0	0	5	8	13	5	0	2	7	15	4	0	19	39
11:15 AM	0	0	0	0	0	4	6	10	5	0	1	6	28	8	0	36	52
11:30 AM	0	0	0	0	0	4	4	8	5	0	2	7	33	6	0	39	54
11:45 AM	0	0	0	0	0	6	1	7	13	0	1	14	20	2	0	22	43
Total	0	0	0	0	0	19	19	38	28	0	6	34	96	20	0	116	188
12:00 PM	0	0	0	0	0	8	1	9	7	0	3	10	28	8	0	36	55
12:15 PM	0	0	0	0	0	8	5	13	5	0	3	8	25	7	0	32	53
12:30 PM	0	0	0	0	0	6	7	13	4	0	2	6	14	8	0	22	41
12:45 PM	0	0	0	0	0	2	4	6	6	0	4	10	22	5	0	27	43
Total	0	0	0	0	0	24	17	41	22	0	12	34	89	28	0	117	192
01:00 PM	0	0	0	0	0	2	2	4	5	0	1	6	20	5	0	25	35
01:15 PM	0	0	0	0	0	4	1	5	1	0	3	4	13	5	0	18	27
01:30 PM	0	0	0	0	0	3	5	8	7	1	3	11	14	6	0	20	39
01:45 PM	0	0	0	0	0	8	5	13	3	0	1	4	12	7	0	19	36
Total	0	0	0	0	0	17	13	30	16	1	8	25	59	23	0	82	137
02:00 PM	0	0	0	0	0	6	5	11	2	0	2	4	9	5	0	14	29
02:15 PM	0	0	0	0	0	4	2	6	8	1	1	10	22	5	0	27	43
02:30 PM	0	0	0	0	0	5	2	7	6	0	2	8	13	4	0	17	32
02:45 PM	0	0	0	0	0	3	3	6	4	0	0	4	13	2	0	15	25
Total	0	0	0	0	0	18	12	30	20	1	5	26	57	16	0	73	129
03:00 PM	0	0	0	0	0	6	11	17	7	0	1	8	12	9	0	21	46
03:15 PM	0	0	0	0	0	4	7	11	2	1	0	3	9	2	0	11	25
03:30 PM	0	0	0	0	0	0	0	0	6	0	0	6	19	1	0	20	26
03:45 PM	0	0	0	0	0	2	1	3	6	1	0	7	9	3	0	12	22
Total	0	0	0	0	0	12	19	31	21	2	1	24	49	15	0	64	119
04:00 PM	0	0	0	0	0	3	4	7	5	0	0	5	15	0	0	15	27
04:15 PM	0	0	0	0	0	2	3	5	4	0	0	4	13	4	0	17	26
04:30 PM	0	0	0	0	0	3	1	4	0	0	0	0	7	2	0	9	13
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	11	0	0	11	12
Total	0	0	0	0	0	8	8	16	10	0	0	10	46	6	0	52	78
05:00 PM	0	0	0	0	0	1	4	5	0	1	0	1	12	3	0	15	21
05:15 PM	0	0	0	0	0	0	2	2	1	0	0	1	3	0	0	3	6
05:30 PM	0	0	0	0	0	0	3	3	0	1	0	1	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	12	12	0	0	0	0	0	6	0	6	18
Total	0	0	0	0	0	1	21	22	1	2	0	3	15	9	0	24	49
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

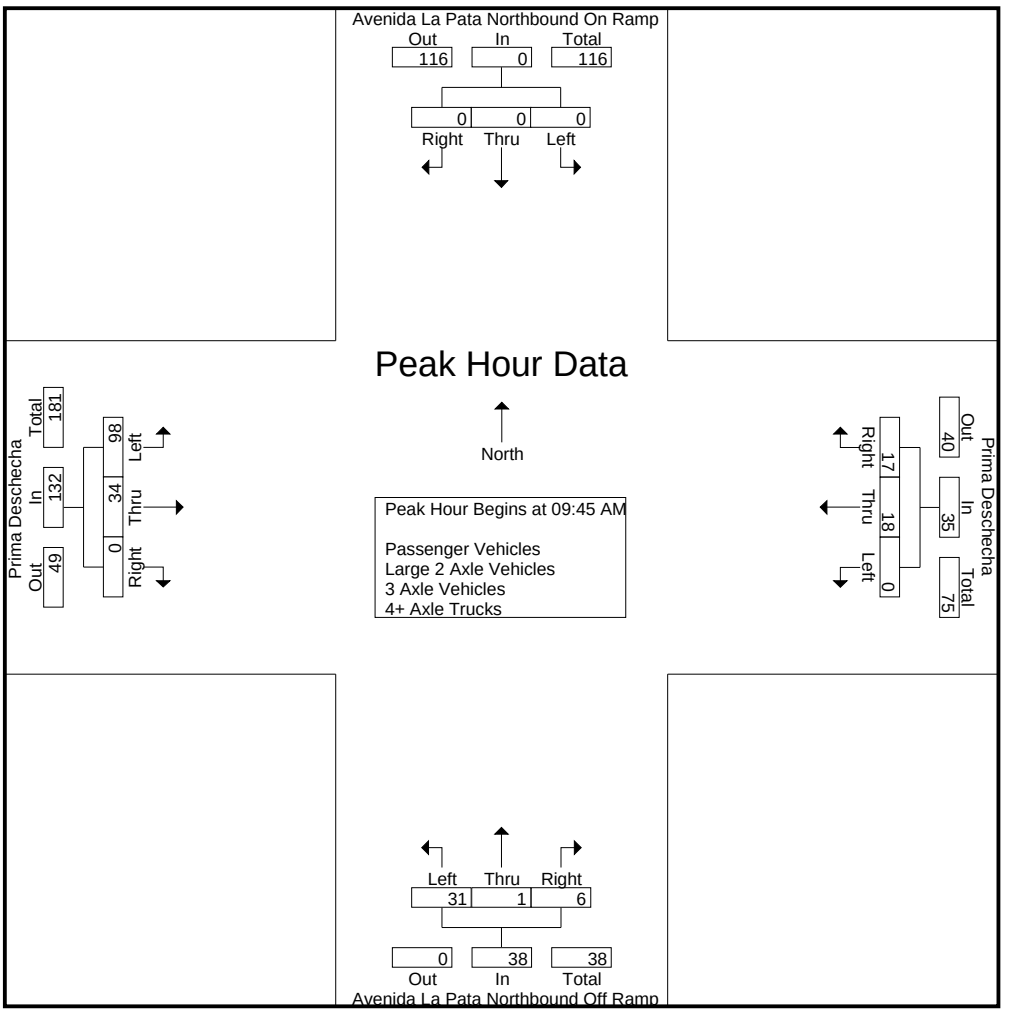
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	1	1	4	0	0	4	0	0	0	0	5
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	4	0	0	4	0	0	0	0	5
07:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	2	1	0	0	1	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	205	155	360	207	9	64	280	714	313	0	1027	1667
Apprch %	0	0	0		0	56.9	43.1		73.9	3.2	22.9		69.5	30.5	0		
Total %	0	0	0	0	0	12.3	9.3	21.6	12.4	0.5	3.8	16.8	42.8	18.8	0	61.6	
Passenger Vehicles	0	0	0	0	0	181	150	331	149	7	62	218	424	280	0	704	1253
% Passenger Vehicles	0	0	0	0	0	88.3	96.8	91.9	72	77.8	96.9	77.9	59.4	89.5	0	68.5	75.2
Large 2 Axle Vehicles	0	0	0	0	0	22	4	26	31	1	2	34	117	27	0	144	204
% Large 2 Axle Vehicles	0	0	0	0	0	10.7	2.6	7.2	15	11.1	3.1	12.1	16.4	8.6	0	14	12.2
3 Axle Vehicles	0	0	0	0	0	0	0	0	27	1	0	28	129	3	0	132	160
% 3 Axle Vehicles	0	0	0	0	0	0	0	0	13	11.1	0	10	18.1	1	0	12.9	9.6
4+ Axle Trucks	0	0	0	0	0	2	1	3	0	0	0	0	44	3	0	47	50
% 4+ Axle Trucks	0	0	0	0	0	1	0.6	0.8	0	0	0	0	6.2	1	0	4.6	3

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	3	3	6	**11**	0	**3**	**14**	24	4	0	28	48
10:00 AM	0	0	0	0	0	**7**	5	**12**	7	0	2	9	22	10	0	32	53
10:15 AM	0	0	0	0	0	6	2	8	3	0	0	3	25	8	0	33	44
10:30 AM	0	0	0	0	0	2	**7**	9	10	**1**	1	12	**27**	**12**	0	**39**	**60**
Total Volume	0	0	0	0	0	18	17	35	31	1	6	38	98	34	0	132	205
% App. Total	0	0	0		0	51.4	48.6		81.6	2.6	15.8		74.2	25.8	0		
PHF	.000	.000	.000	.000	.000	.643	.607	.729	.705	.250	.500	.679	.907	.708	.000	.846	.854

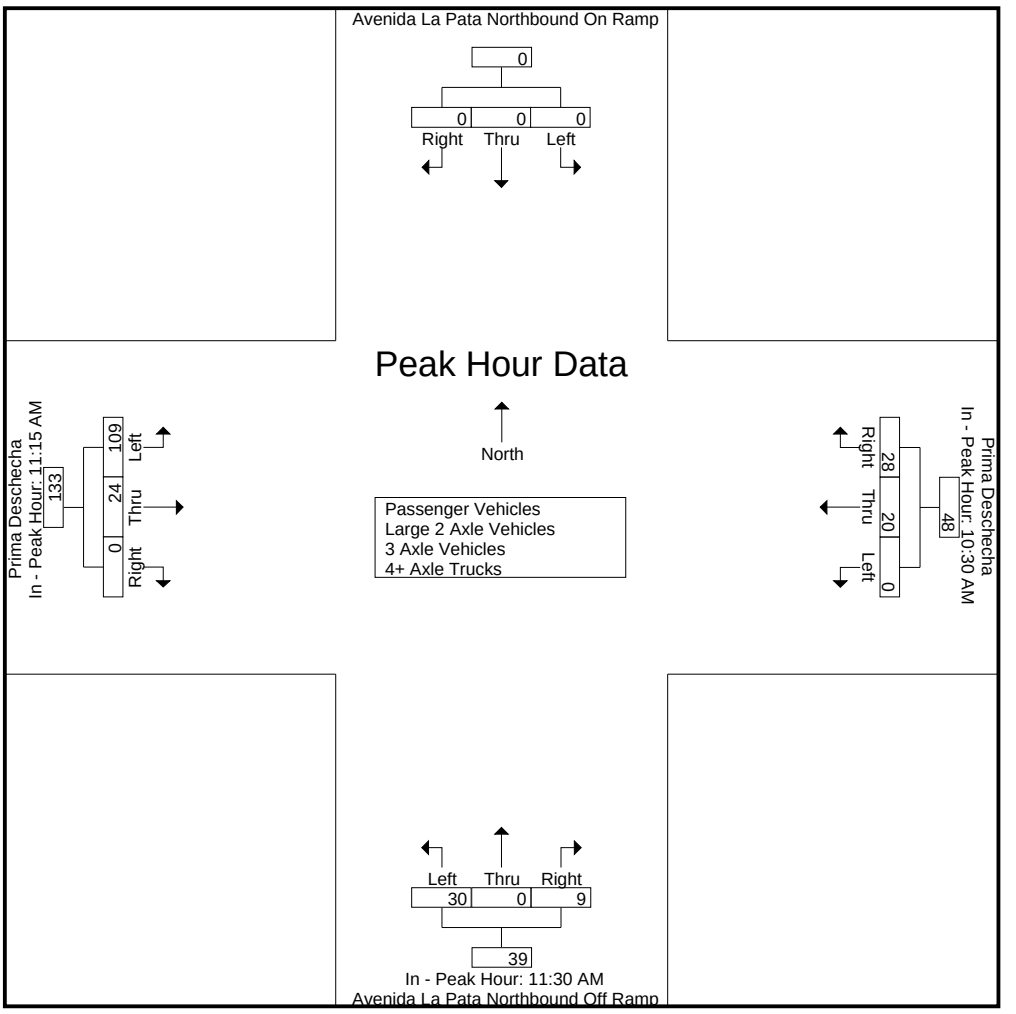


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County of Orange
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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 AM				10:30 AM				11:30 AM				11:15 AM				
+0 mins.	0	0	0	0	0	2	7	9	5	0	2	7	28	**8**	0	36	
+15 mins.	0	0	0	0	0	**9**	7	**16**	**13**	0	1	**14**	**33**	6	0	**39**	
+30 mins.	0	0	0	0	0	5	**8**	13	7	0	**3**	10	20	2	0	22	
+45 mins.	0	0	0	0	0	4	6	10	5	0	3	8	28	8	0	36	
Total Volume	0	0	0	0	0	20	28	48	30	0	9	39	109	24	0	133	
% App. Total	0	0	0		0	41.7	58.3		76.9	0	23.1		82	18	0		
PHF	.000	.000	.000	.000	.000	.556	.875	.750	.577	.000	.750	.696	.826	.750	.000	.853	



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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	2	4
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	4	0	4	6
05:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	8	0	8	10
05:15 AM	0	0	0	0	0	1	0	1	0	0	3	3	0	3	0	3	7
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
05:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	8	0	8	10
Total	0	0	0	0	0	2	0	2	0	0	6	6	0	24	0	24	32
06:00 AM	0	0	0	0	0	7	0	7	0	0	3	3	0	8	0	8	18
06:15 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	8	0	8	10
06:30 AM	0	0	0	0	0	5	0	5	3	0	2	5	0	6	0	6	16
06:45 AM	0	0	0	0	0	4	1	5	2	0	2	4	0	17	0	17	26
Total	0	0	0	0	0	17	1	18	5	0	8	13	0	39	0	39	70
07:00 AM	0	0	0	0	0	4	1	5	5	0	0	5	1	16	0	17	27
07:15 AM	0	0	0	0	0	3	2	5	2	0	2	4	13	7	0	20	29
07:30 AM	0	0	0	0	0	4	1	5	2	0	0	2	14	4	0	18	25
07:45 AM	0	0	0	0	0	3	1	4	1	0	1	2	6	3	0	9	15
Total	0	0	0	0	0	14	5	19	10	0	3	13	34	30	0	64	96
08:00 AM	0	0	0	0	0	0	0	0	5	0	0	5	8	2	0	10	15
08:15 AM	0	0	0	0	0	2	0	2	4	0	1	5	7	4	0	11	18
08:30 AM	0	0	0	0	0	5	0	5	1	0	1	2	11	2	0	13	20
08:45 AM	0	0	0	0	0	7	0	7	2	0	2	4	15	8	0	23	34
Total	0	0	0	0	0	14	0	14	12	0	4	16	41	16	0	57	87

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Site Code : 231100
Start Date : 11/15/2023
Page No : 2

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	9	5	14	3	0	0	3	16	5	0	21	38
09:15 AM	0	0	0	0	0	3	3	6	3	0	1	4	15	15	0	30	40
09:30 AM	0	0	0	0	0	8	5	13	3	0	1	4	13	6	0	19	36
09:45 AM	0	0	0	0	0	3	3	6	6	0	3	9	21	3	0	24	39
Total	0	0	0	0	0	23	16	39	15	0	5	20	65	29	0	94	153
10:00 AM	0	0	0	0	0	7	5	12	6	0	2	8	14	7	0	21	41
10:15 AM	0	0	0	0	0	6	2	8	2	0	0	2	18	8	0	26	36
10:30 AM	0	0	0	0	0	2	7	9	9	1	1	11	16	11	0	27	47
10:45 AM	0	0	0	0	0	9	7	16	1	0	1	2	8	8	0	16	34
Total	0	0	0	0	0	24	21	45	18	1	4	23	56	34	0	90	158
11:00 AM	0	0	0	0	0	5	7	12	3	0	2	5	7	4	0	11	28
11:15 AM	0	0	0	0	0	4	6	10	2	0	1	3	20	8	0	28	41
11:30 AM	0	0	0	0	0	2	4	6	1	0	2	3	15	5	0	20	29
11:45 AM	0	0	0	0	0	4	1	5	11	0	1	12	7	2	0	9	26
Total	0	0	0	0	0	15	18	33	17	0	6	23	49	19	0	68	124
12:00 PM	0	0	0	0	0	7	1	8	3	0	3	6	13	6	0	19	33
12:15 PM	0	0	0	0	0	7	4	11	3	0	3	6	10	7	0	17	34
12:30 PM	0	0	0	0	0	5	7	12	0	0	1	1	6	6	0	12	25
12:45 PM	0	0	0	0	0	2	4	6	6	0	3	9	10	4	0	14	29
Total	0	0	0	0	0	21	16	37	12	0	10	22	39	23	0	62	121
01:00 PM	0	0	0	0	0	2	2	4	1	0	1	2	10	5	0	15	21
01:15 PM	0	0	0	0	0	2	1	3	1	0	3	4	6	5	0	11	18
01:30 PM	0	0	0	0	0	3	5	8	6	0	3	9	8	6	0	14	31
01:45 PM	0	0	0	0	0	6	5	11	3	0	1	4	11	6	0	17	32
Total	0	0	0	0	0	13	13	26	11	0	8	19	35	22	0	57	102
02:00 PM	0	0	0	0	0	5	4	9	2	0	2	4	6	1	0	7	20
02:15 PM	0	0	0	0	0	4	2	6	5	0	1	6	11	5	0	16	28
02:30 PM	0	0	0	0	0	5	2	7	4	0	2	6	7	3	0	10	23
02:45 PM	0	0	0	0	0	3	3	6	4	0	0	4	6	2	0	8	18
Total	0	0	0	0	0	17	11	28	15	0	5	20	30	11	0	41	89
03:00 PM	0	0	0	0	0	6	11	17	7	0	1	8	8	8	0	16	41
03:15 PM	0	0	0	0	0	4	7	11	0	1	0	1	2	2	0	4	16
03:30 PM	0	0	0	0	0	0	0	0	6	0	0	6	19	1	0	20	26
03:45 PM	0	0	0	0	0	2	1	3	6	1	0	7	7	3	0	10	20
Total	0	0	0	0	0	12	19	31	19	2	1	22	36	14	0	50	103
04:00 PM	0	0	0	0	0	3	4	7	4	0	0	4	12	0	0	12	23
04:15 PM	0	0	0	0	0	2	3	5	2	0	0	2	7	4	0	11	18
04:30 PM	0	0	0	0	0	3	1	4	0	0	0	0	3	2	0	5	9
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
Total	0	0	0	0	0	8	8	16	7	0	0	7	28	6	0	34	57
05:00 PM	0	0	0	0	0	1	4	5	0	1	0	1	6	3	0	9	15
05:15 PM	0	0	0	0	0	0	2	2	1	0	0	1	3	0	0	3	6
05:30 PM	0	0	0	0	0	0	3	3	0	1	0	1	0	0	0	0	4
05:45 PM	0	0	0	0	0	0	12	12	0	0	0	0	0	6	0	6	18
Total	0	0	0	0	0	1	21	22	1	2	0	3	9	9	0	18	43
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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(951) 268-6268

County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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Groups Printed- Passenger Vehicles

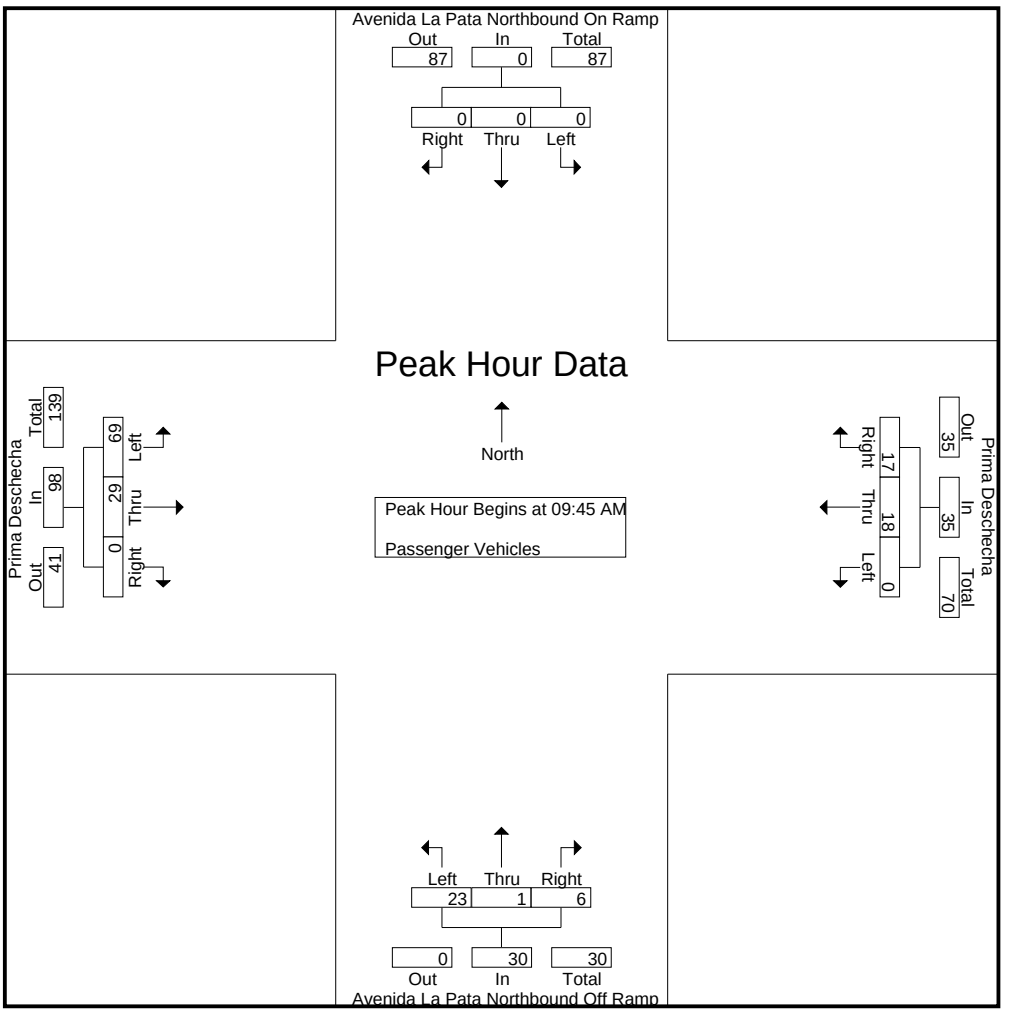
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	1	1	2	0	0	2	0	0	0	0	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	2	0	0	2	0	0	0	0	3
07:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	2	1	0	0	1	3
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	181	150	331	149	7	62	218	424	280	0	704	1253
Apprch %	0	0	0		0	54.7	45.3		68.3	3.2	28.4		60.2	39.8	0		
Total %	0	0	0	0	0	14.4	12	26.4	11.9	0.6	4.9	17.4	33.8	22.3	0	56.2	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	3	3	6	6	0	**3**	9	**21**	3	0	24	39
10:00 AM	0	0	0	0	0	**7**	5	**12**	6	0	2	8	14	7	0	21	41
10:15 AM	0	0	0	0	0	6	2	8	2	0	0	2	18	8	0	26	36
10:30 AM	0	0	0	0	0	2	**7**	9	**9**	**1**	1	**11**	16	**11**	0	**27**	**47**
Total Volume	0	0	0	0	0	18	17	35	23	1	6	30	69	29	0	98	163
% App. Total	0	0	0		0	51.4	48.6		76.7	3.3	20		70.4	29.6	0		
PHF	.000	.000	.000	.000	.000	.643	.607	.729	.639	.250	.500	.682	.821	.659	.000	.907	.867

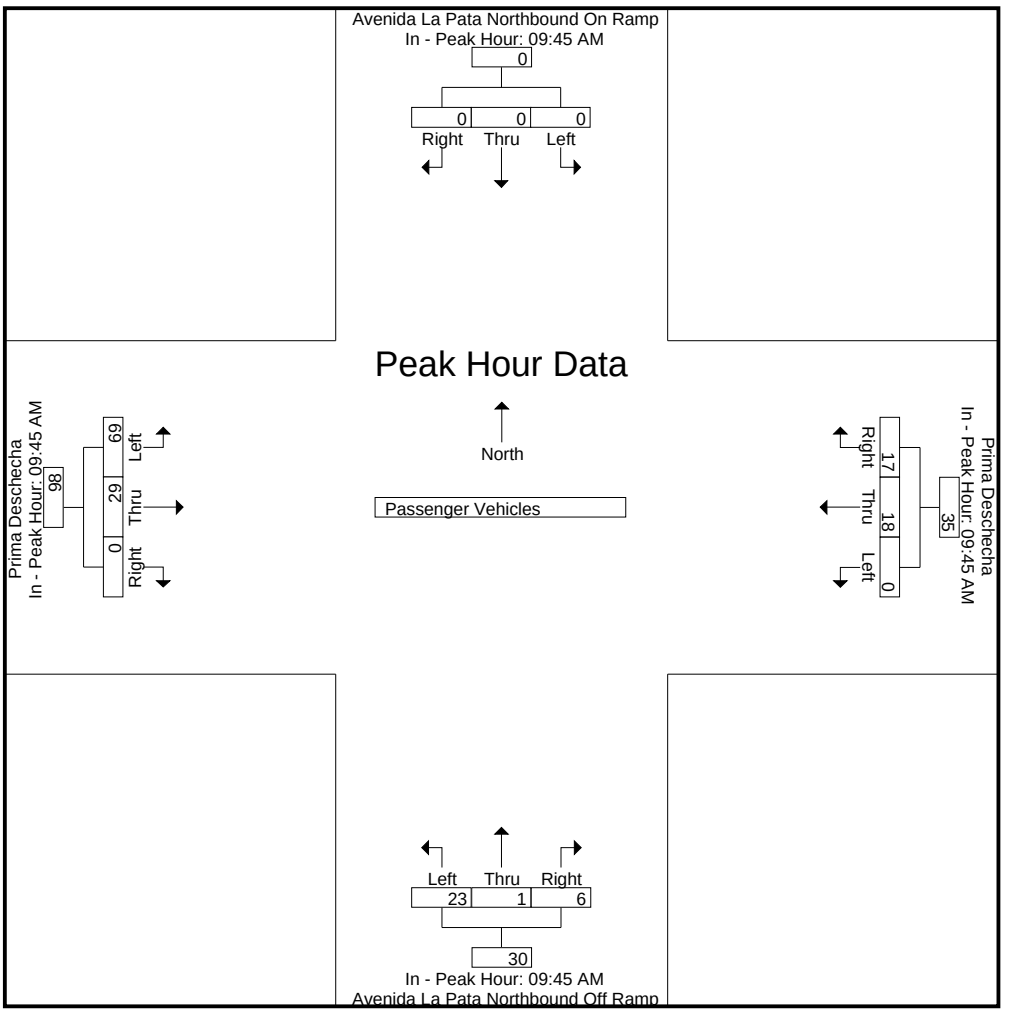


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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	0	0	0	3	3	6	6	0	**3**	9	**21**	3	0	24	
+15 mins.	0	0	0	0	0	**7**	5	**12**	6	0	2	8	14	7	0	21	
+30 mins.	0	0	0	0	0	6	2	8	2	0	0	2	18	8	0	26	
+45 mins.	0	0	0	0	0	2	**7**	9	**9**	**1**	1	**11**	16	**11**	0	**27**	
Total Volume	0	0	0	0	0	18	17	35	23	1	6	30	69	29	0	98	
% App. Total	0	0	0		0	51.4	48.6		76.7	3.3	20		70.4	29.6	0		
PHF	.000	.000	.000	.000	.000	.643	.607	.729	.639	.250	.500	.682	.821	.659	.000	.907	



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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
06:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
06:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	3	0	3	2	0	0	2	0	1	0	1	6
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
07:30 AM	0	0	0	0	0	1	1	2	0	0	0	0	6	0	0	6	8
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	2	0	4	5
Total	0	0	0	0	0	1	1	2	1	0	0	1	11	3	0	14	17
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
08:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
08:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	2	3	0	5	7
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	3	0	0	3	6	4	0	10	13

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 2

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
09:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	3	2	0	5	6
09:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	3	1	0	4	5
09:45 AM	0	0	0	0	0	0	0	0	3	0	0	3	3	1	0	4	7
Total	0	0	0	0	0	2	0	2	4	0	0	4	15	4	0	19	25
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	6	3	0	9	10
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	1	0	6	7
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Total	0	0	0	0	0	0	0	0	2	0	0	2	18	4	0	22	24
11:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	3	0	0	3	4
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
11:30 AM	0	0	0	0	0	2	0	2	3	0	0	3	5	1	0	6	11
11:45 AM	0	0	0	0	0	2	0	2	1	0	0	1	3	0	0	3	6
Total	0	0	0	0	0	4	1	5	5	0	0	5	16	1	0	17	27
12:00 PM	0	0	0	0	0	1	0	1	1	0	0	1	4	1	0	5	7
12:15 PM	0	0	0	0	0	1	1	2	1	0	0	1	3	0	0	3	6
12:30 PM	0	0	0	0	0	1	0	1	2	0	1	3	5	2	0	7	11
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	7	0	0	7	8
Total	0	0	0	0	0	3	1	4	4	0	2	6	19	3	0	22	32
01:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	6
01:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	4	0	0	4	6
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	4	0	4	2	0	0	2	9	1	0	10	16
02:00 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	4	0	4	6
02:15 PM	0	0	0	0	0	0	0	0	2	1	0	3	5	0	0	5	8
02:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	1	0	4	6
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
Total	0	0	0	0	0	1	1	2	4	1	0	5	14	5	0	19	26
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	6	1	0	7	8
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

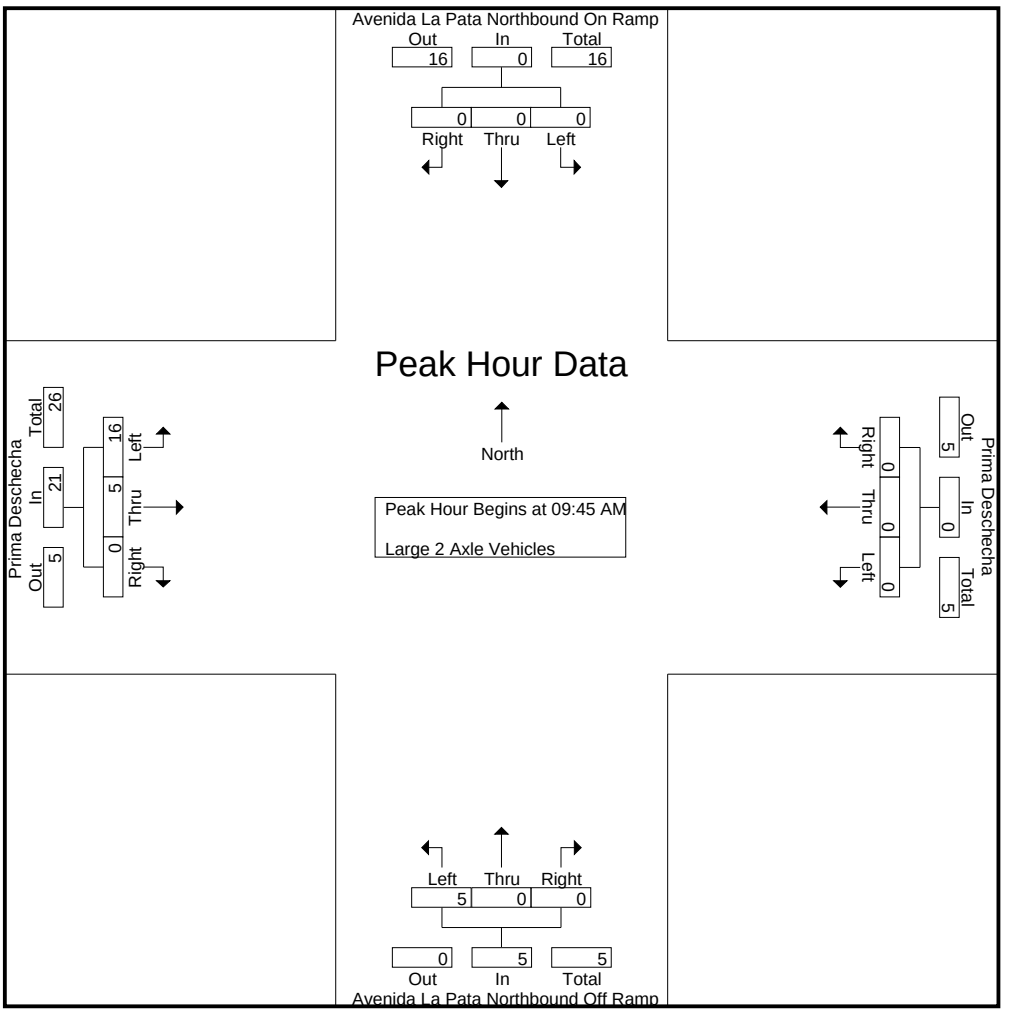
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	22	4	26	31	1	2	34	117	27	0	144	204
Apprch %	0	0	0		0	84.6	15.4		91.2	2.9	5.9		81.2	18.8	0		
Total %	0	0	0	0	0	10.8	2	12.7	15.2	0.5	1	16.7	57.4	13.2	0	70.6	

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	0	0	0	**3**	0	0	**3**	3	1	0	4	7
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	**6**	**3**	0	**9**	**10**
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	1	0	6	7
Total Volume	0	0	0	0	0	0	0	0	5	0	0	5	16	5	0	21	26
% App. Total	0	0	0		0	0	0		100	0	0		76.2	23.8	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.417	.000	.000	.417	.667	.417	.000	.583	.650

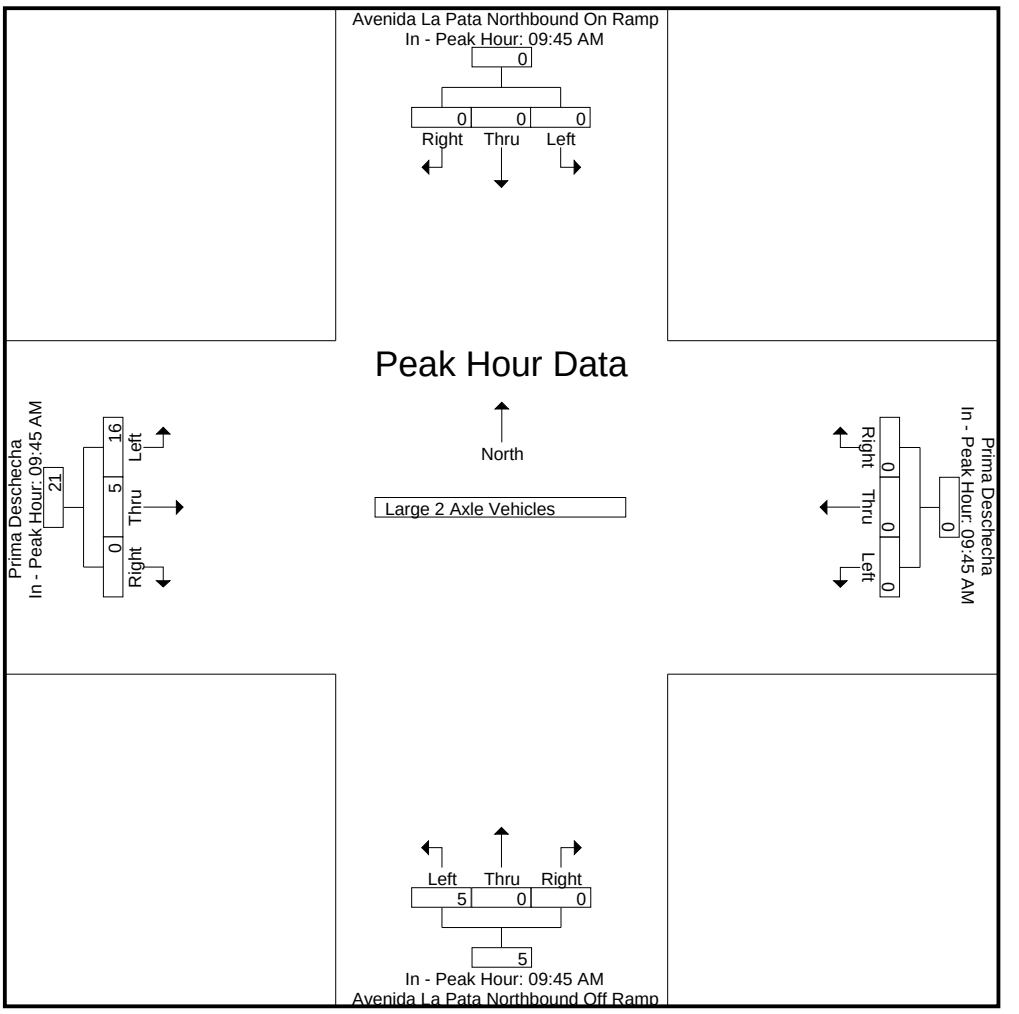


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	**3**	0	0	**3**	3	1	0	4	
+15 mins.	0	0	0	0	0	0	0	0	1	0	0	1	**6**	**3**	0	**9**	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	5	1	0	6	
Total Volume	0	0	0	0	0	0	0	0	5	0	0	5	16	5	0	21	
% App. Total	0	0	0		0	0	0		100	0	0		76.2	23.8	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.417	.000	.000	.417	.667	.417	.000	.583	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
07:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	2	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	3	0	0	3	4	1	0	5	8
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:45 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	3	0	0	3	3	0	0	3	6
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Total	0	0	0	0	0	0	0	0	1	0	0	1	12	0	0	12	13
11:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
11:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	11	0	0	11	12
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	10	0	0	10	11
Total	0	0	0	0	0	0	0	0	6	0	0	6	29	0	0	29	35
12:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	10	1	0	11	14
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	10	0	0	10	11
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	5
Total	0	0	0	0	0	0	0	0	6	0	0	6	27	2	0	29	35
01:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:30 PM	0	0	0	0	0	0	0	0	1	1	0	2	4	0	0	4	6
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	3	1	0	4	13	0	0	13	17
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
02:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	10	0	0	10	11
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	1	0	0	1	7	0	0	7	8
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total	0	0	0	0	0	0	0	0	2	0	0	2	14	0	0	14	16
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

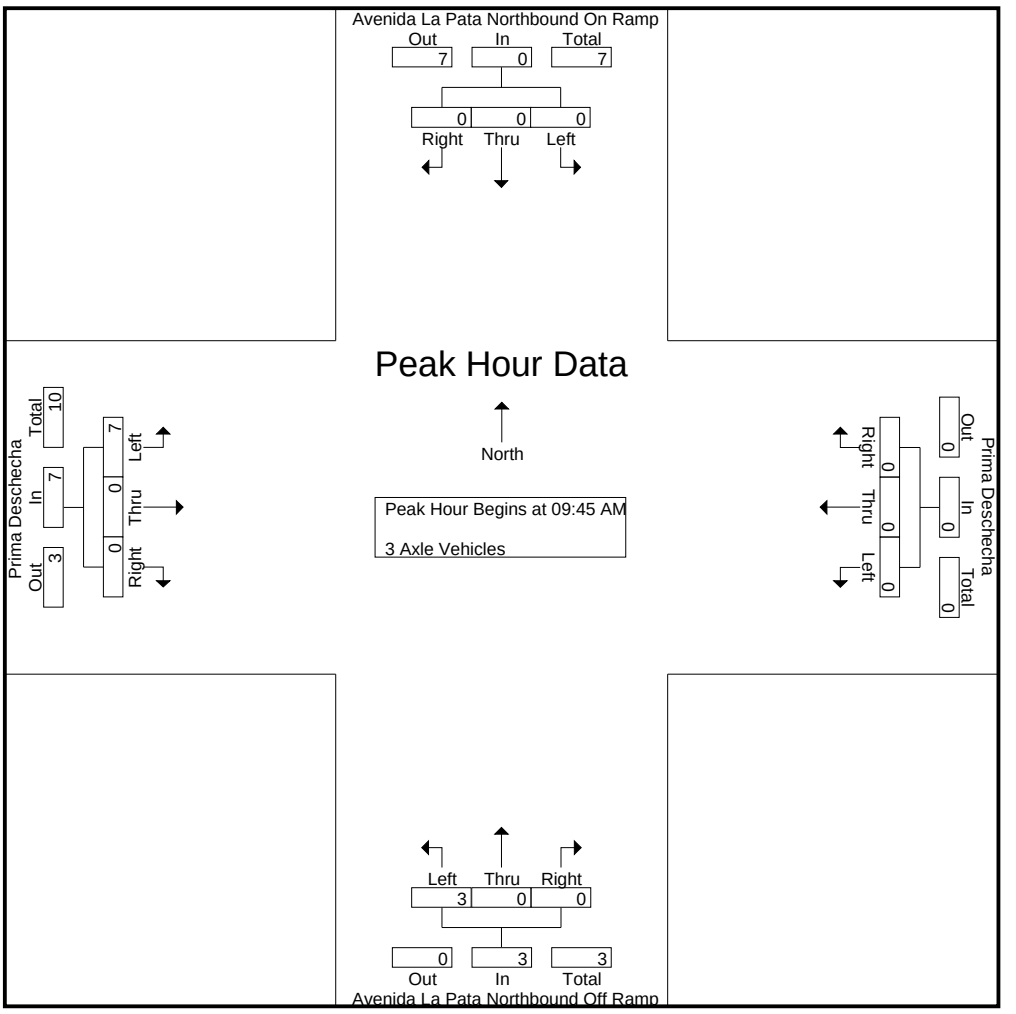
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	27	1	0	28	129	3	0	132	160
Apprch %	0	0	0		0	0	0		96.4	3.6	0		97.7	2.3	0		
Total %	0	0	0	0	0	0	0	0	16.9	0.6	0	17.5	80.6	1.9	0	82.5	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	**3**	0	0	**3**	**4**
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	7	0	0	7	10
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.583	.000	.000	.583	.625

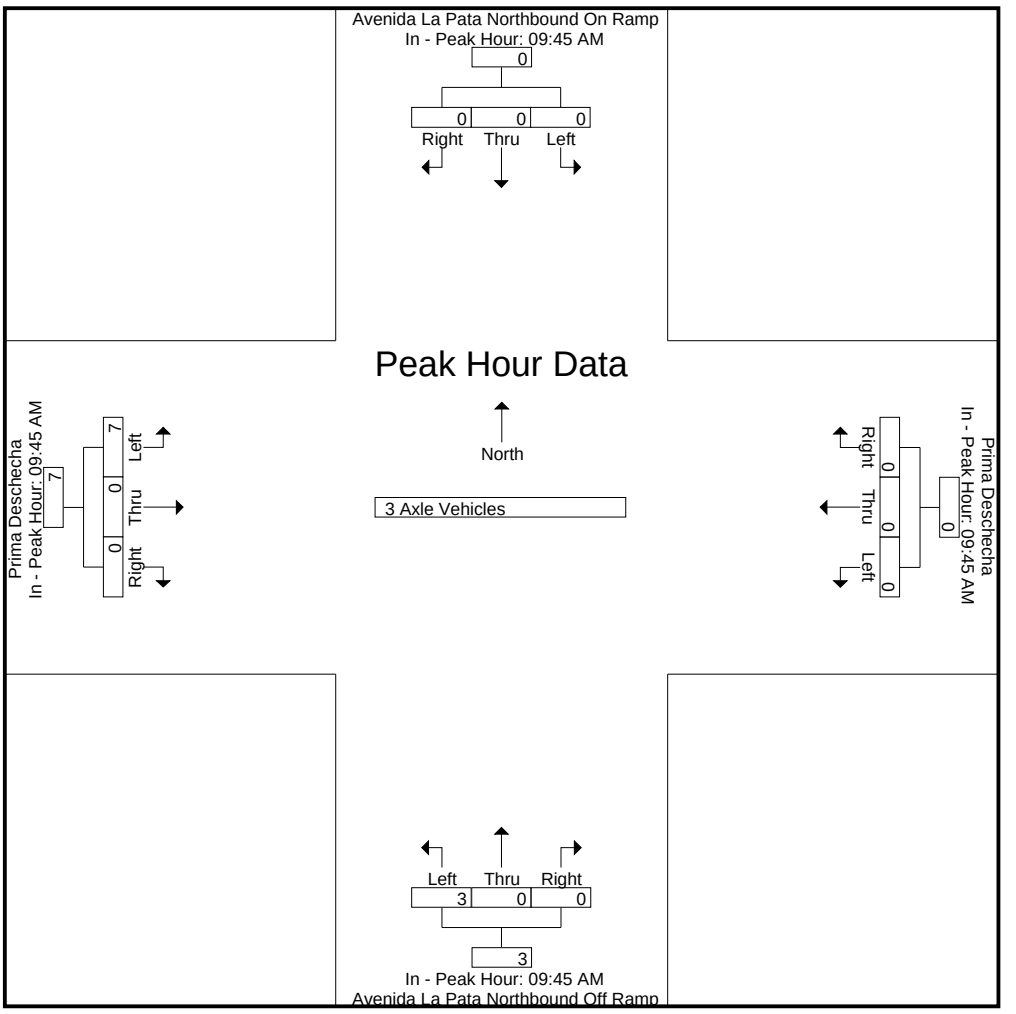


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N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	**3**	0	0	**3**	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	7	0	0	7	
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.583	.000	.000	.583	



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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
Total	0	0	0	0	0	1	0	1	0	0	0	0	14	1	0	15	16
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	1	1	0	0	0	0	4	1	0	5	6

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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 2

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	8
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 3

Groups Printed- 4+ Axle Trucks

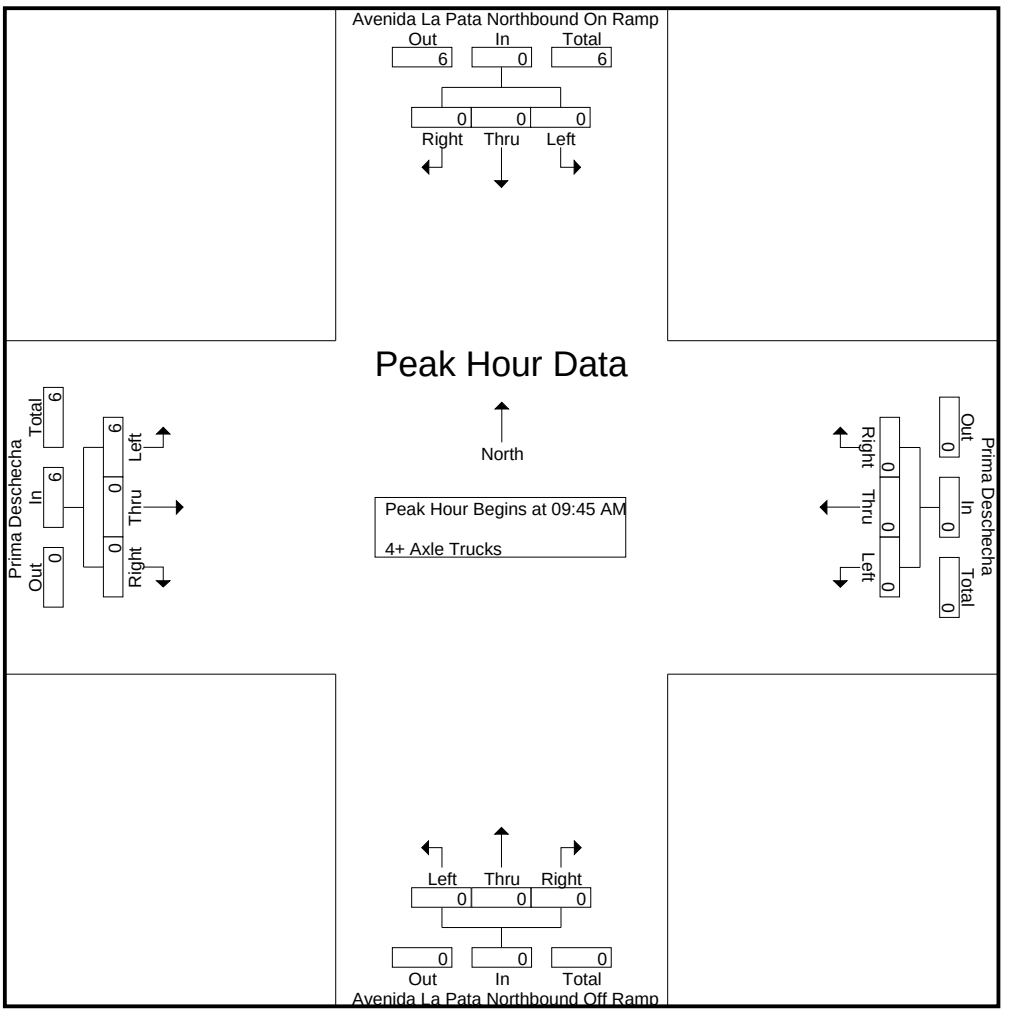
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	1	3	0	0	0	0	44	3	0	47	50
Apprch %	0	0	0		0	66.7	33.3		0	0	0		93.6	6.4	0		
Total %	0	0	0	0	0	4	2	6	0	0	0	0	88	6	0	94	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	**3**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.500

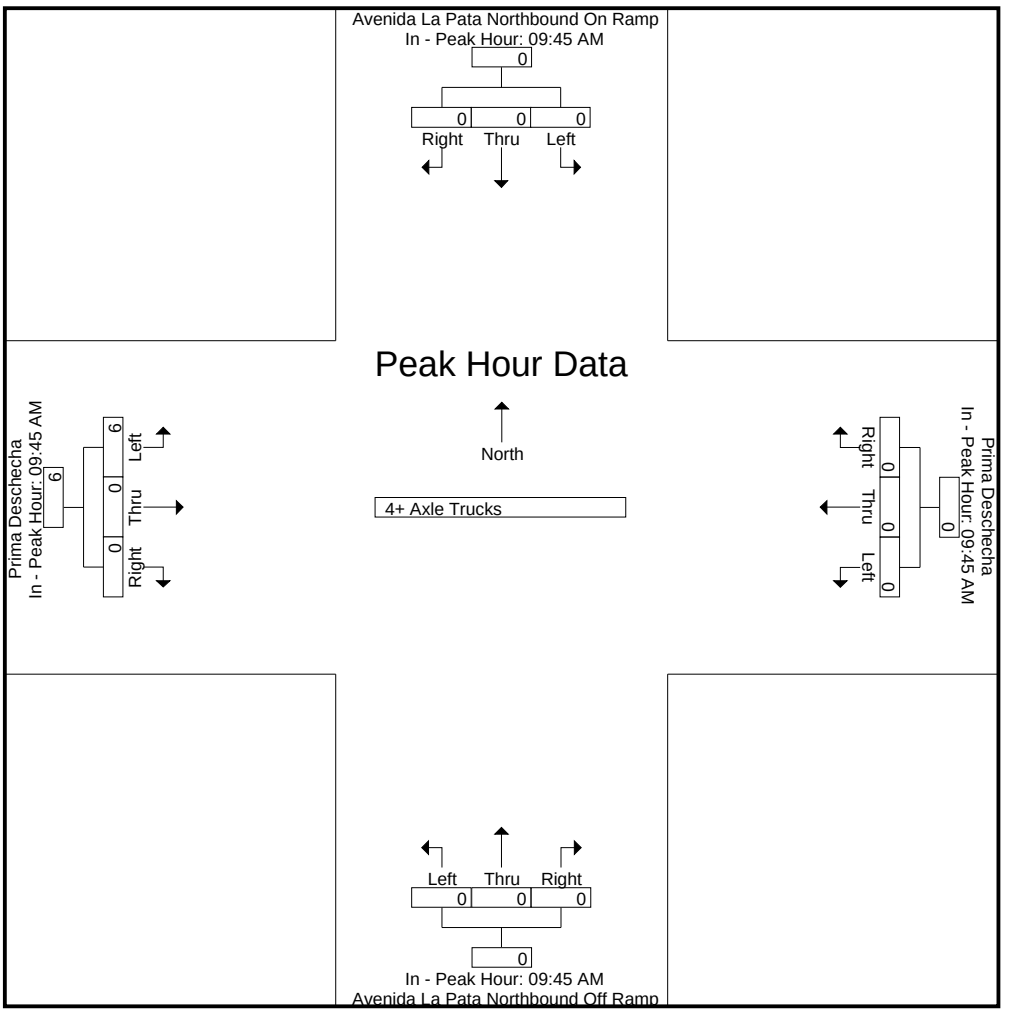


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Wed
Site Code : 231100
Start Date : 11/15/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 09:45 AM to 10:30 AM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	09:45 AM				09:45 AM				09:45 AM				09:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	1	3
04:15 AM	0	0	0	0	0	2	0	2	0	0	1	1	0	1	0	1	4
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	2	0	2	0	0	3	3	1	3	0	4	9
05:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	6	0	6	7
05:15 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	4	0	4	6
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	11	0	11	14
Total	0	0	0	0	0	3	0	3	0	0	3	3	0	21	0	21	27
06:00 AM	0	0	0	0	0	2	1	3	0	0	2	2	0	7	0	7	12
06:15 AM	0	0	0	0	0	2	2	4	4	0	0	4	0	8	0	8	16
06:30 AM	0	0	0	0	0	8	0	8	1	0	0	1	0	9	0	9	18
06:45 AM	0	0	0	0	0	11	0	11	3	0	5	8	0	23	0	23	42
Total	0	0	0	0	0	23	3	26	8	0	7	15	0	47	0	47	88
07:00 AM	0	0	0	0	0	2	2	4	1	0	5	6	0	14	0	14	24
07:15 AM	0	0	0	0	0	3	2	5	8	0	2	10	10	7	0	17	32
07:30 AM	0	0	0	0	0	5	1	6	0	0	0	0	9	7	0	16	22
07:45 AM	0	0	0	0	0	6	1	7	4	0	1	5	12	5	0	17	29
Total	0	0	0	0	0	16	6	22	13	0	8	21	31	33	0	64	107
08:00 AM	0	0	0	0	0	4	1	5	5	0	1	6	9	4	0	13	24
08:15 AM	0	0	0	0	0	5	0	5	4	0	2	6	14	2	0	16	27
08:30 AM	0	0	0	0	0	4	3	7	2	0	1	3	10	1	0	11	21
08:45 AM	0	0	0	0	0	3	0	3	2	0	0	2	11	7	0	18	23
Total	0	0	0	0	0	16	4	20	13	0	4	17	44	14	0	58	95

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	11	0	11	6	0	1	7	11	9	0	20	38
09:15 AM	0	0	0	0	0	3	3	6	4	0	0	4	10	2	0	12	22
09:30 AM	0	0	0	0	0	5	2	7	1	0	0	1	11	5	0	16	24
09:45 AM	0	0	0	0	0	7	2	9	2	0	1	3	10	5	0	15	27
Total	0	0	0	0	0	26	7	33	13	0	2	15	42	21	0	63	111
10:00 AM	0	0	0	0	0	3	2	5	3	1	0	4	21	6	0	27	36
10:15 AM	0	0	0	0	0	2	0	2	3	0	0	3	8	5	0	13	18
10:30 AM	0	0	0	0	0	5	1	6	7	0	2	9	12	6	0	18	33
10:45 AM	0	0	0	0	0	6	4	10	3	0	1	4	14	2	0	16	30
Total	0	0	0	0	0	16	7	23	16	1	3	20	55	19	0	74	117
11:00 AM	0	0	0	0	0	7	3	10	5	0	2	7	17	7	0	24	41
11:15 AM	0	0	0	0	0	5	3	8	4	0	3	7	18	8	0	26	41
11:30 AM	0	0	0	0	0	3	2	5	4	1	1	6	14	6	0	20	31
11:45 AM	0	0	0	0	0	4	6	10	3	0	1	4	22	8	0	30	44
Total	0	0	0	0	0	19	14	33	16	1	7	24	71	29	0	100	157
12:00 PM	0	0	0	0	0	4	8	12	3	0	5	8	18	3	0	21	41
12:15 PM	0	0	0	0	0	9	5	14	8	0	2	10	21	9	0	30	54
12:30 PM	0	0	0	0	0	5	6	11	2	0	3	5	20	10	0	30	46
12:45 PM	0	0	0	0	0	8	3	11	5	0	5	10	19	4	0	23	44
Total	0	0	0	0	0	26	22	48	18	0	15	33	78	26	0	104	185
01:00 PM	0	0	0	0	0	1	5	6	2	0	0	2	21	6	0	27	35
01:15 PM	0	0	0	0	0	1	3	4	7	0	2	9	13	7	0	20	33
01:30 PM	0	0	0	0	0	2	4	6	4	0	2	6	12	3	0	15	27
01:45 PM	0	0	0	0	0	7	1	8	8	0	3	11	15	4	0	19	38
Total	0	0	0	0	0	11	13	24	21	0	7	28	61	20	0	81	133
02:00 PM	0	0	0	0	0	6	1	7	9	0	2	11	15	6	0	21	39
02:15 PM	0	0	0	0	0	16	6	22	2	0	5	7	16	6	0	22	51
02:30 PM	0	0	0	0	0	6	3	9	7	0	0	7	16	3	0	19	35
02:45 PM	0	0	0	0	0	2	0	2	5	0	1	6	28	5	0	33	41
Total	0	0	0	0	0	30	10	40	23	0	8	31	75	20	0	95	166
03:00 PM	0	0	0	0	0	8	11	19	6	0	0	6	17	11	0	28	53
03:15 PM	0	0	0	0	0	11	14	25	2	0	0	2	17	1	0	18	45
03:30 PM	0	0	0	0	0	2	5	7	8	0	0	8	13	4	0	17	32
03:45 PM	0	0	0	0	0	2	2	4	5	0	0	5	17	1	0	18	27
Total	0	0	0	0	0	23	32	55	21	0	0	21	64	17	0	81	157
04:00 PM	0	0	0	0	0	4	3	7	2	0	1	3	4	1	0	5	15
04:15 PM	0	0	0	0	0	4	2	6	7	0	0	7	14	3	0	17	30
04:30 PM	0	0	0	0	0	0	0	0	4	0	0	4	15	1	0	16	20
04:45 PM	0	0	0	0	0	3	2	5	3	0	0	3	19	3	0	22	30
Total	0	0	0	0	0	11	7	18	16	0	1	17	52	8	0	60	95
05:00 PM	0	0	0	0	0	2	2	4	1	1	0	2	9	3	0	12	18
05:15 PM	0	0	0	0	0	1	6	7	0	0	0	0	0	2	0	2	9
05:30 PM	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	3	3	0	0	0	0	0	7	0	7	10
Total	0	0	0	0	0	3	14	17	1	1	0	2	9	12	0	21	40
06:00 PM	0	0	0	0	0	0	11	11	1	0	0	1	0	0	0	0	12

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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

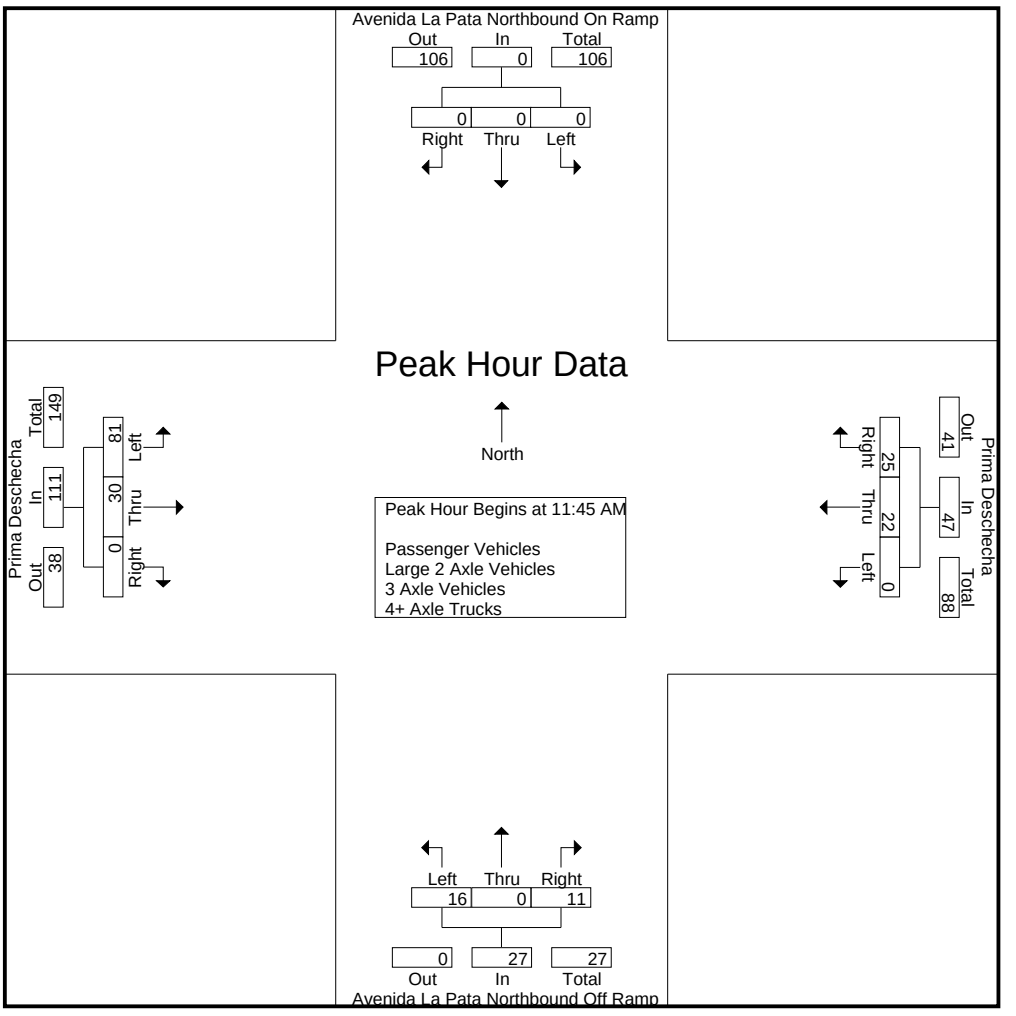
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	11	11	3	0	0	3	0	0	0	0	14
07:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	225	151	376	182	6	68	256	584	291	0	875	1507
Apprch %	0	0	0		0	59.8	40.2		71.1	2.3	26.6		66.7	33.3	0		
Total %	0	0	0	0	0	14.9	10	25	12.1	0.4	4.5	17	38.8	19.3	0	58.1	
Passenger Vehicles	0	0	0	0	0	196	144	340	130	5	65	200	351	258	0	609	1149
% Passenger Vehicles	0	0	0	0	0	87.1	95.4	90.4	71.4	83.3	95.6	78.1	60.1	88.7	0	69.6	76.2
Large 2 Axle Vehicles	0	0	0	0	0	26	5	31	28	0	2	30	93	29	0	122	183
% Large 2 Axle Vehicles	0	0	0	0	0	11.6	3.3	8.2	15.4	0	2.9	11.7	15.9	10	0	13.9	12.1
3 Axle Vehicles	0	0	0	0	0	2	0	2	23	1	1	25	108	1	0	109	136
% 3 Axle Vehicles	0	0	0	0	0	0.9	0	0.5	12.6	16.7	1.5	9.8	18.5	0.3	0	12.5	9
4+ Axle Trucks	0	0	0	0	0	1	2	3	1	0	0	1	32	3	0	35	39
% 4+ Axle Trucks	0	0	0	0	0	0.4	1.3	0.8	0.5	0	0	0.4	5.5	1	0	4	2.6

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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	4	6	10	3	0	1	4	**22**	8	0	**30**	44
12:00 PM	0	0	0	0	0	4	**8**	12	3	0	**5**	8	18	3	0	21	41
12:15 PM	0	0	0	0	0	**9**	5	**14**	**8**	0	2	**10**	21	9	0	30	**54**
12:30 PM	0	0	0	0	0	5	6	11	2	0	3	5	20	**10**	0	30	46
Total Volume	0	0	0	0	0	22	25	47	16	0	11	27	81	30	0	111	185
% App. Total	0	0	0		0	46.8	53.2		59.3	0	40.7		73	27	0		
PHF	.000	.000	.000	.000	.000	.611	.781	.839	.500	.000	.550	.675	.920	.750	.000	.925	.856

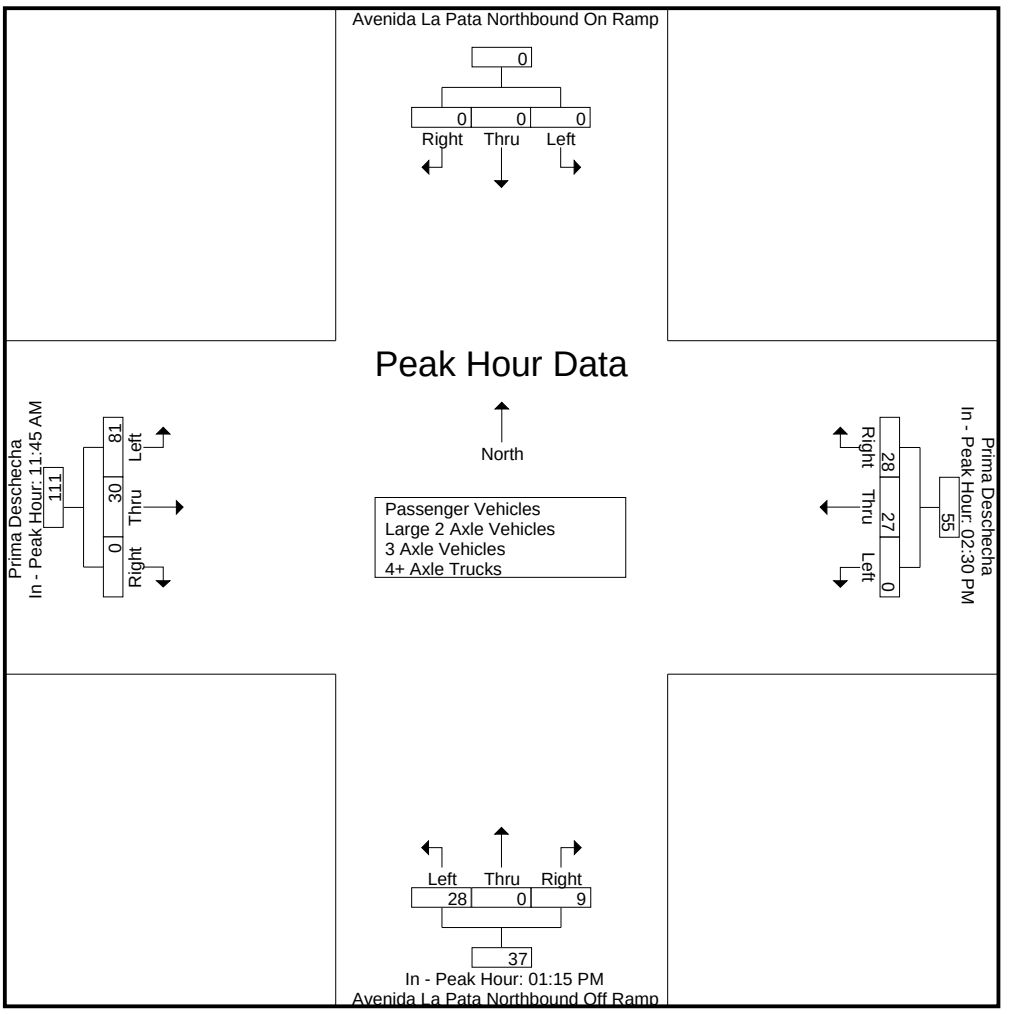


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 AM				02:30 PM				01:15 PM				11:45 AM				
+0 mins.	0	0	0	0	0	6	3	9	7	0	2	9	**22**	8	0	**30**	
+15 mins.	0	0	0	0	0	2	0	2	4	0	2	6	18	3	0	21	
+30 mins.	0	0	0	0	0	8	11	19	8	0	**3**	**11**	21	9	0	30	
+45 mins.	0	0	0	0	0	**11**	**14**	**25**	**9**	0	2	11	20	**10**	0	30	
Total Volume	0	0	0	0	0	27	28	55	28	0	9	37	81	30	0	111	
% App. Total	0	0	0		0	49.1	50.9		75.7	0	24.3		73	27	0		
PHF	.000	.000	.000	.000	.000	.614	.500	.550	.778	.000	.750	.841	.920	.750	.000	.925	



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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	1	3
04:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	3	3	0	3	0	3	6
05:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	6	0	6	7
05:15 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	4	0	4	6
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	8	0	8	10
Total	0	0	0	0	0	2	0	2	0	0	3	3	0	18	0	18	23
06:00 AM	0	0	0	0	0	2	1	3	0	0	2	2	0	7	0	7	12
06:15 AM	0	0	0	0	0	1	2	3	3	0	0	3	0	8	0	8	14
06:30 AM	0	0	0	0	0	5	0	5	1	0	0	1	0	9	0	9	15
06:45 AM	0	0	0	0	0	10	0	10	3	0	5	8	0	21	0	21	39
Total	0	0	0	0	0	18	3	21	7	0	7	14	0	45	0	45	80
07:00 AM	0	0	0	0	0	2	2	4	0	0	5	5	0	14	0	14	23
07:15 AM	0	0	0	0	0	2	2	4	5	0	1	6	7	6	0	13	23
07:30 AM	0	0	0	0	0	5	1	6	0	0	0	0	4	2	0	6	12
07:45 AM	0	0	0	0	0	4	1	5	2	0	1	3	2	4	0	6	14
Total	0	0	0	0	0	13	6	19	7	0	7	14	13	26	0	39	72
08:00 AM	0	0	0	0	0	2	0	2	3	0	1	4	8	2	0	10	16
08:15 AM	0	0	0	0	0	4	0	4	3	0	2	5	10	1	0	11	20
08:30 AM	0	0	0	0	0	4	3	7	1	0	1	2	7	1	0	8	17
08:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	2	6	0	8	10
Total	0	0	0	0	0	11	3	14	8	0	4	12	27	10	0	37	63

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	7	0	7	5	0	1	6	4	8	0	12	25
09:15 AM	0	0	0	0	0	2	1	3	3	0	0	3	5	2	0	7	13
09:30 AM	0	0	0	0	0	5	2	7	1	0	0	1	6	3	0	9	17
09:45 AM	0	0	0	0	0	6	2	8	1	0	1	2	7	5	0	12	22
Total	0	0	0	0	0	20	5	25	10	0	2	12	22	18	0	40	77
10:00 AM	0	0	0	0	0	3	2	5	3	0	0	3	12	5	0	17	25
10:15 AM	0	0	0	0	0	2	0	2	2	0	0	2	4	4	0	8	12
10:30 AM	0	0	0	0	0	5	1	6	7	0	1	8	8	6	0	14	28
10:45 AM	0	0	0	0	0	5	4	9	3	0	1	4	8	2	0	10	23
Total	0	0	0	0	0	15	7	22	15	0	2	17	32	17	0	49	88
11:00 AM	0	0	0	0	0	6	3	9	2	0	2	4	8	6	0	14	27
11:15 AM	0	0	0	0	0	5	3	8	3	0	3	6	9	7	0	16	30
11:30 AM	0	0	0	0	0	3	1	4	1	1	1	3	5	5	0	10	17
11:45 AM	0	0	0	0	0	3	6	9	2	0	1	3	15	8	0	23	35
Total	0	0	0	0	0	17	13	30	8	1	7	16	37	26	0	63	109
12:00 PM	0	0	0	0	0	4	8	12	3	0	5	8	9	3	0	12	32
12:15 PM	0	0	0	0	0	9	5	14	5	0	2	7	11	8	0	19	40
12:30 PM	0	0	0	0	0	5	5	10	2	0	3	5	14	9	0	23	38
12:45 PM	0	0	0	0	0	8	3	11	3	0	5	8	15	3	0	18	37
Total	0	0	0	0	0	26	21	47	13	0	15	28	49	23	0	72	147
01:00 PM	0	0	0	0	0	1	3	4	1	0	0	1	11	6	0	17	22
01:15 PM	0	0	0	0	0	1	3	4	4	0	2	6	7	7	0	14	24
01:30 PM	0	0	0	0	0	1	4	5	2	0	2	4	1	2	0	3	12
01:45 PM	0	0	0	0	0	7	1	8	8	0	3	11	15	2	0	17	36
Total	0	0	0	0	0	10	11	21	15	0	7	22	34	17	0	51	94
02:00 PM	0	0	0	0	0	6	1	7	7	0	2	9	10	6	0	16	32
02:15 PM	0	0	0	0	0	15	6	21	2	0	4	6	10	6	0	16	43
02:30 PM	0	0	0	0	0	6	3	9	4	0	0	4	9	3	0	12	25
02:45 PM	0	0	0	0	0	1	0	1	2	0	1	3	21	3	0	24	28
Total	0	0	0	0	0	28	10	38	15	0	7	22	50	18	0	68	128
03:00 PM	0	0	0	0	0	7	11	18	5	0	0	5	11	10	0	21	44
03:15 PM	0	0	0	0	0	11	14	25	1	0	0	1	13	1	0	14	40
03:30 PM	0	0	0	0	0	2	5	7	6	0	0	6	8	4	0	12	25
03:45 PM	0	0	0	0	0	2	2	4	4	0	0	4	14	1	0	15	23
Total	0	0	0	0	0	22	32	54	16	0	0	16	46	16	0	62	132
04:00 PM	0	0	0	0	0	4	3	7	2	0	1	3	0	1	0	1	11
04:15 PM	0	0	0	0	0	4	2	6	6	0	0	6	11	3	0	14	26
04:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	9	1	0	10	12
04:45 PM	0	0	0	0	0	3	2	5	2	0	0	2	17	3	0	20	27
Total	0	0	0	0	0	11	7	18	12	0	1	13	37	8	0	45	76
05:00 PM	0	0	0	0	0	2	2	4	1	1	0	2	3	3	0	6	12
05:15 PM	0	0	0	0	0	1	6	7	0	0	0	0	0	2	0	2	9
05:30 PM	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	3	3	0	0	0	0	0	7	0	7	10
Total	0	0	0	0	0	3	14	17	1	1	0	2	3	12	0	15	34
06:00 PM	0	0	0	0	0	0	11	11	1	0	0	1	0	0	0	0	12

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- Passenger Vehicles

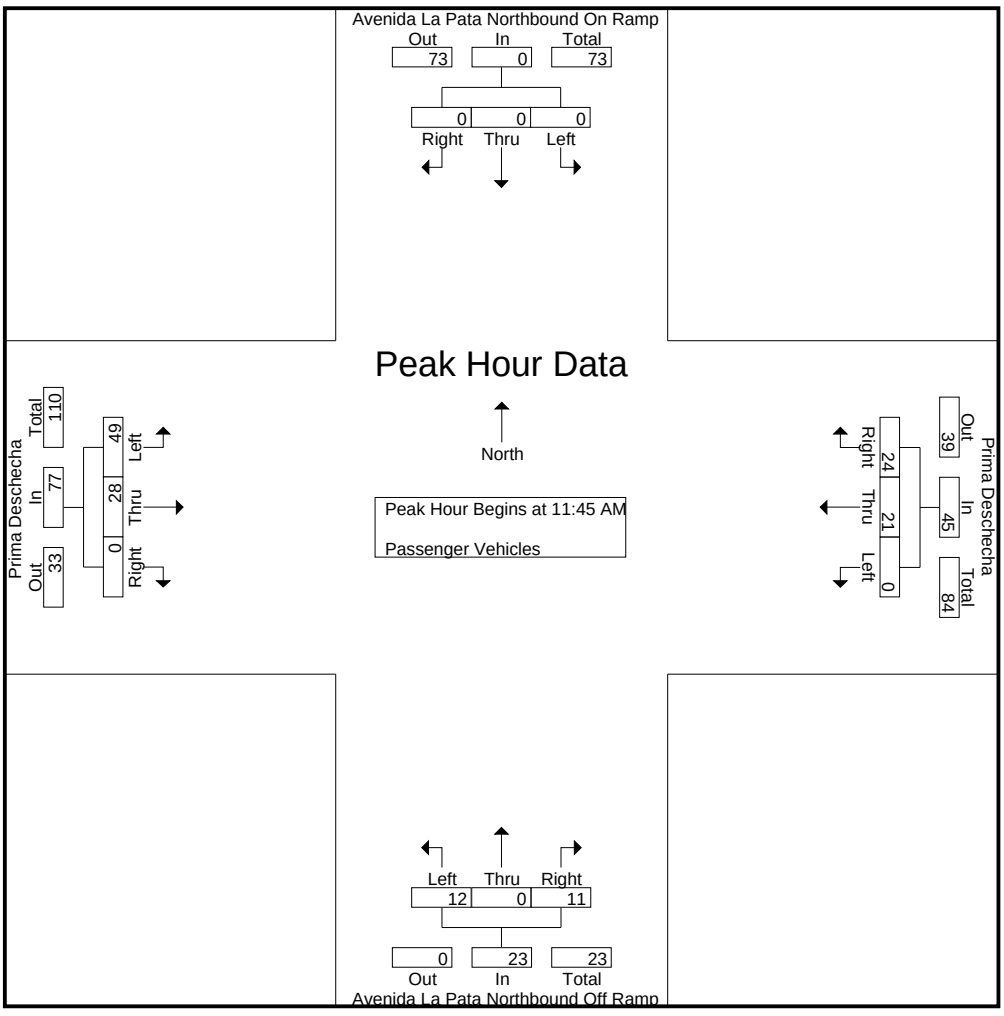
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	11	11	3	0	0	3	0	0	0	0	14
07:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	196	144	340	130	5	65	200	351	258	0	609	1149
Apprch %	0	0	0		0	57.6	42.4		65	2.5	32.5		57.6	42.4	0		
Total %	0	0	0	0	0	17.1	12.5	29.6	11.3	0.4	5.7	17.4	30.5	22.5	0	53	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	3	6	9	2	0	1	3	**15**	8	0	**23**	35
12:00 PM	0	0	0	0	0	4	**8**	12	3	0	**5**	**8**	9	3	0	12	32
12:15 PM	0	0	0	0	0	**9**	5	**14**	**5**	0	2	7	11	8	0	19	**40**
12:30 PM	0	0	0	0	0	5	5	10	2	0	3	5	14	**9**	0	23	38
Total Volume	0	0	0	0	0	21	24	45	12	0	11	23	49	28	0	77	145
% App. Total	0	0	0		0	46.7	53.3		52.2	0	47.8		63.6	36.4	0		
PHF	.000	.000	.000	.000	.000	.583	.750	.804	.600	.000	.550	.719	.817	.778	.000	.837	.906

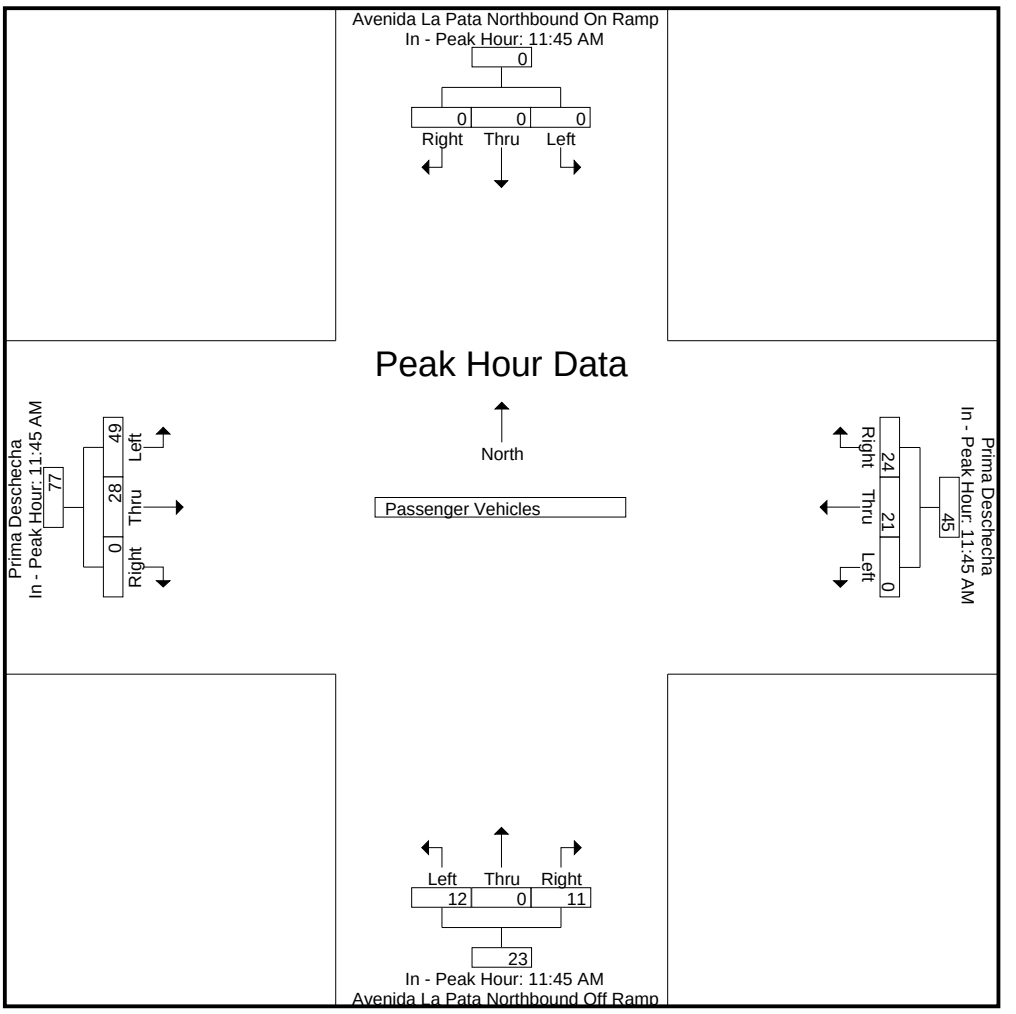


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	3	6	9	2	0	1	3	**15**	8	0	**23**	
+15 mins.	0	0	0	0	0	4	**8**	12	3	0	**5**	**8**	9	3	0	12	
+30 mins.	0	0	0	0	0	**9**	5	**14**	**5**	0	2	7	11	8	0	19	
+45 mins.	0	0	0	0	0	5	5	10	2	0	3	5	14	**9**	0	23	
Total Volume	0	0	0	0	0	21	24	45	12	0	11	23	49	28	0	77	
% App. Total	0	0	0		0	46.7	53.3		52.2	0	47.8		63.6	36.4	0		
PHF	.000	.000	.000	.000	.000	.583	.750	.804	.600	.000	.550	.719	.817	.778	.000	.837	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1	3
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
06:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
06:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	4	0	4	1	0	0	1	0	1	0	1	6
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	7	7
07:45 AM	0	0	0	0	0	2	0	2	2	0	0	2	6	1	0	7	11
Total	0	0	0	0	0	2	0	2	4	0	0	4	8	7	0	15	21
08:00 AM	0	0	0	0	0	2	1	3	1	0	0	1	0	2	0	2	6
08:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	2	1	0	3	5
08:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
08:45 AM	0	0	0	0	0	2	0	2	1	0	0	1	6	1	0	7	10
Total	0	0	0	0	0	5	1	6	4	0	0	4	10	4	0	14	24

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	4	0	4	1	0	0	1	6	1	0	7	12
09:15 AM	0	0	0	0	0	1	2	3	0	0	0	0	4	0	0	4	7
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5	5
09:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	6	2	8	1	0	0	1	15	3	0	18	27
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
10:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
10:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	1	0	1	0	0	1	1	8	2	0	10	12
11:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	6	1	0	7	9
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
11:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	2	0	2	3	0	0	3	11	1	0	12	17
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
12:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	2	3
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	2	3
Total	0	0	0	0	0	0	1	1	4	0	0	4	4	2	0	6	11
01:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	4	0	0	4	5
01:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
01:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	4	1	0	5	6
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	0	1	1	2	2	0	0	2	11	3	0	14	18
02:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
02:15 PM	0	0	0	0	0	1	0	1	0	0	1	1	3	0	0	3	5
02:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
02:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	2	0	7	9
Total	0	0	0	0	0	1	0	1	5	0	1	6	14	2	0	16	23
03:00 PM	0	0	0	0	0	1	0	1	1	0	0	1	1	1	0	2	4
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	1	0	1	2	0	0	2	5	1	0	6	9
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

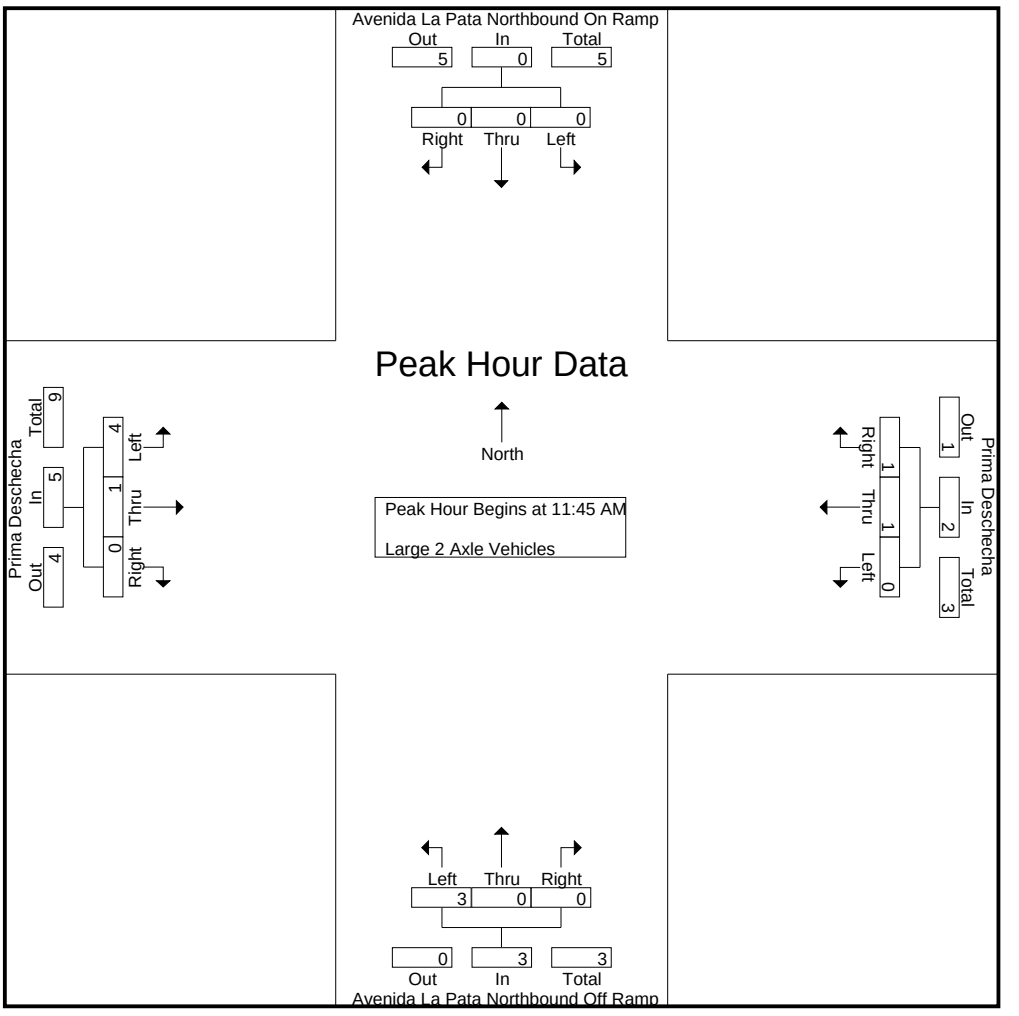
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	26	5	31	28	0	2	30	93	29	0	122	183
Apprch %	0	0	0		0	83.9	16.1		93.3	0	6.7		76.2	23.8	0		
Total %	0	0	0	0	0	14.2	2.7	16.9	15.3	0	1.1	16.4	50.8	15.8	0	66.7	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	1	0	0	1	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	2
12:15 PM	0	0	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	**3**
12:30 PM	0	0	0	0	0	0	**1**	1	0	0	0	0	1	**1**	0	2	3
Total Volume	0	0	0	0	0	1	1	2	3	0	0	3	4	1	0	5	10
% App. Total	0	0	0		0	50	50		100	0	0		80	20	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.250	.000	.000	.250	.500	.250	.000	.625	.833

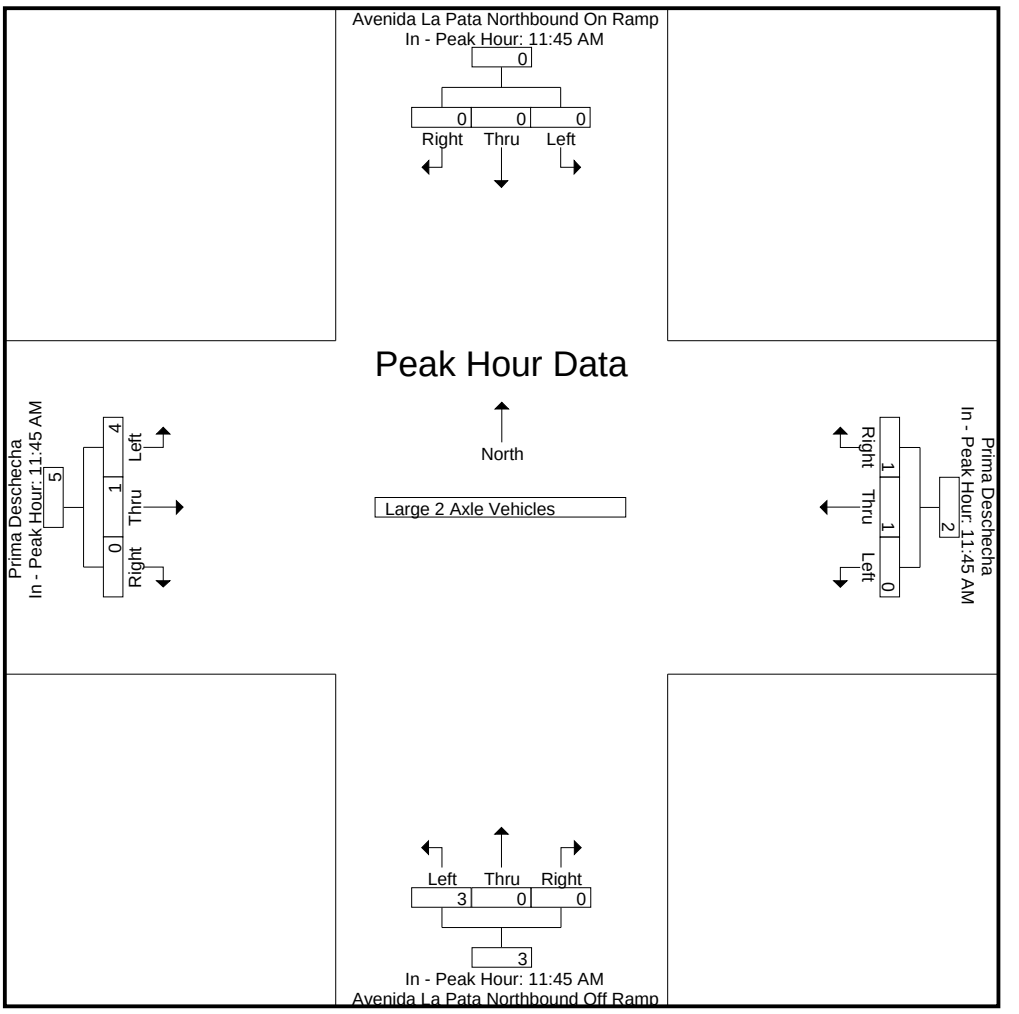


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	1	0	0	1	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	
+30 mins.	0	0	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	
+45 mins.	0	0	0	0	0	0	**1**	1	0	0	0	0	1	**1**	0	2	
Total Volume	0	0	0	0	0	1	1	2	3	0	0	3	4	1	0	5	
% App. Total	0	0	0		0	50	50		100	0	0		80	20	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.250	.000	.000	.250	.500	.250	.000	.625	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	1	2	1	0	0	1	3
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
10:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	4	0	0	4	5
10:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	1	1	0	2	10	0	0	10	12
11:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
11:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	7	0	0	7	9
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	5	0	0	5	20	0	0	20	25
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	9	1	0	10	10
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	1	0	0	1	22	1	0	23	24
01:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
01:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	7	0	0	7	9
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	4	0	0	4	15	0	0	15	19
02:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
02:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
02:45 PM	0	0	0	0	0	1	0	1	1	0	0	1	2	0	0	2	4
Total	0	0	0	0	0	1	0	1	3	0	0	3	9	0	0	9	13
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
03:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	4	0	0	4	6
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	3	0	0	3	10	0	0	10	13
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
Total	0	0	0	0	0	0	0	0	2	0	0	2	10	0	0	10	12
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

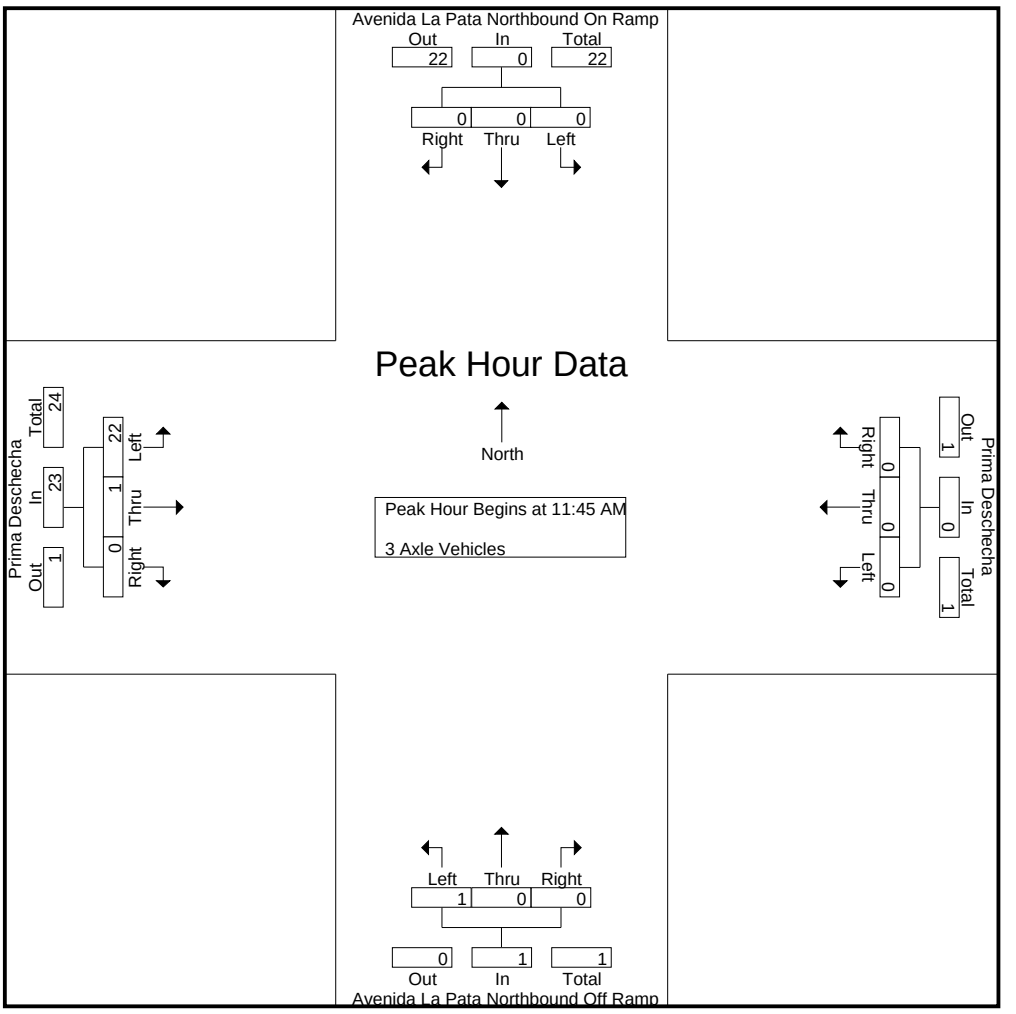
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	0	2	23	1	1	25	108	1	0	109	136
Apprch %	0	0	0		0	100	0		92	4	4		99.1	0.9	0		
Total %	0	0	0	0	0	1.5	0	1.5	16.9	0.7	0.7	18.4	79.4	0.7	0	80.1	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	**1**	0	0	**1**	3	0	0	3	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**9**	**1**	0	**10**	**10**
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	22	1	0	23	24
% App. Total	0	0	0		0	0	0		100	0	0		95.7	4.3	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.611	.250	.000	.575	.600

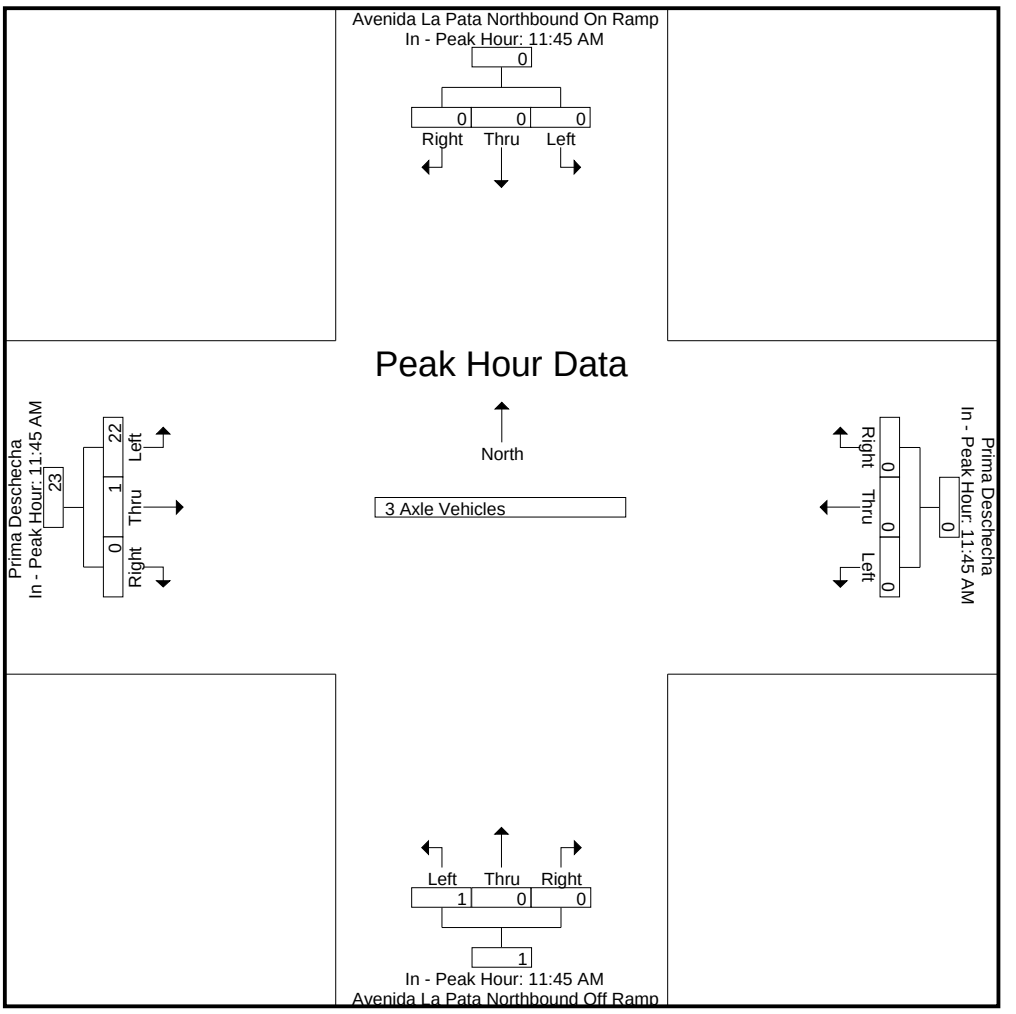


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	**1**	0	0	**1**	3	0	0	3	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**9**	**1**	0	**10**	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	22	1	0	23	
% App. Total	0	0	0		0	0	0		100	0	0		95.7	4.3	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.611	.250	.000	.575	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	3	0	0	3	5
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total	0	0	0	0	0	1	0	1	1	0	0	1	9	0	0	9	11
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
11:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	1	1	0	0	0	0	3	2	0	5	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023

Groups Printed- 4+ Axle Trucks

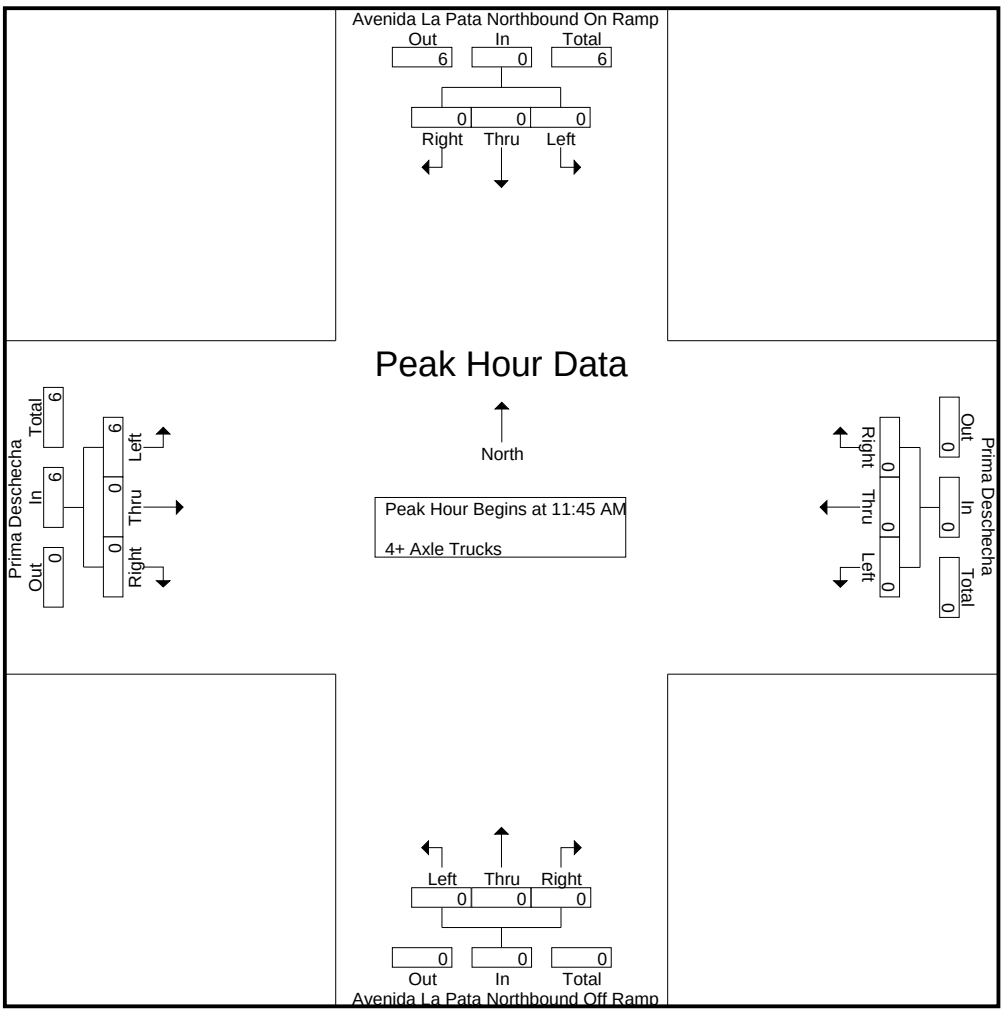
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	2	3	1	0	0	1	32	3	0	35	39
Apprch %	0	0	0		0	33.3	66.7		100	0	0		91.4	8.6	0		
Total %	0	0	0	0	0	2.6	5.1	7.7	2.6	0	0	2.6	82.1	7.7	0	89.7	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	**3**
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.500

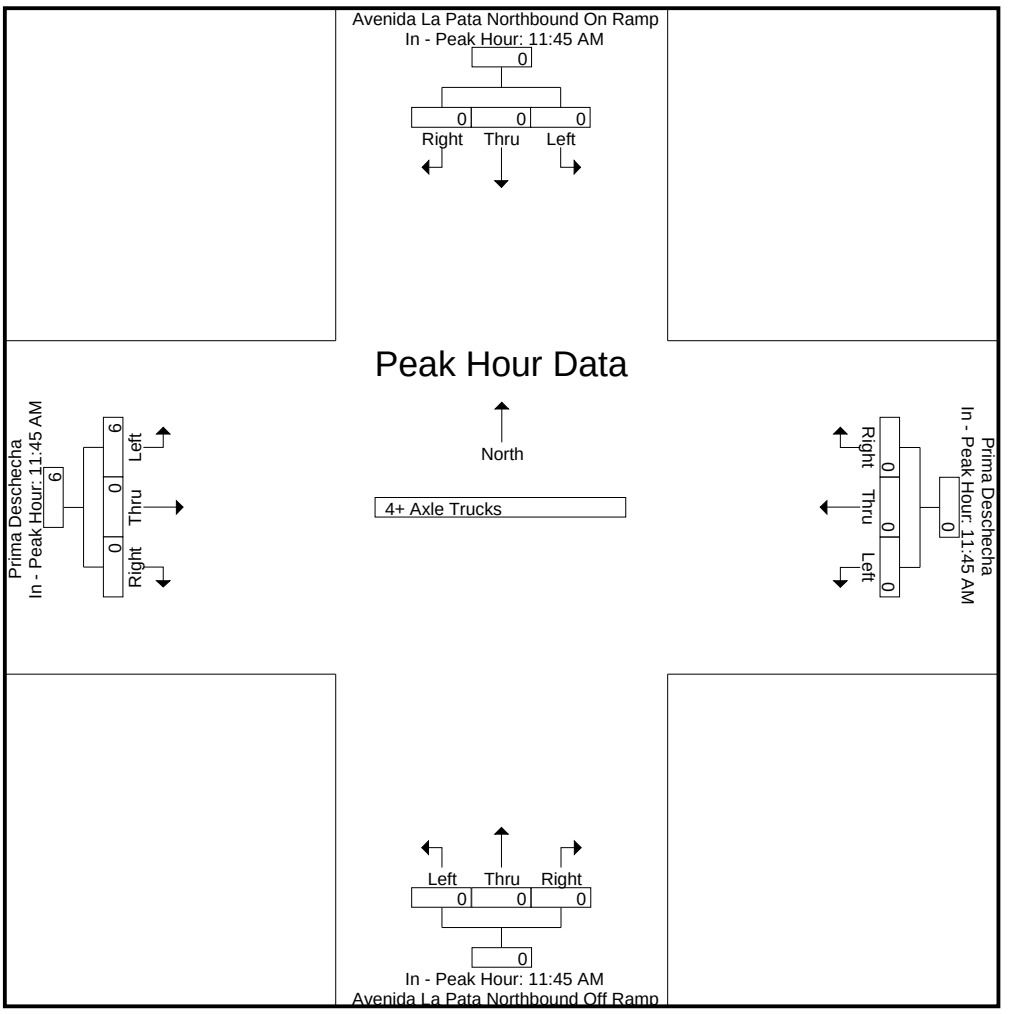


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Thr
Site Code : 231100
Start Date : 11/16/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
04:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	7	0	7	9
05:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	5	0	5	6
05:15 AM	0	0	0	0	0	1	0	1	0	0	3	3	0	3	0	3	7
05:30 AM	0	0	0	0	0	1	1	2	0	0	2	2	0	8	0	8	12
05:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
Total	0	0	0	0	0	3	1	4	0	0	7	7	0	19	0	19	30
06:00 AM	1	0	0	1	0	4	0	4	2	0	2	4	0	6	0	6	15
06:15 AM	0	0	0	0	0	0	1	1	2	0	2	4	0	6	0	6	11
06:30 AM	0	0	0	0	0	8	2	10	0	0	0	0	0	10	0	10	20
06:45 AM	0	0	0	0	0	3	1	4	4	0	5	9	0	13	0	13	26
Total	1	0	0	1	0	15	4	19	8	0	9	17	0	35	0	35	72
07:00 AM	0	0	0	0	0	7	1	8	2	0	3	5	3	19	0	22	35
07:15 AM	0	0	0	0	0	4	0	4	3	0	2	5	14	7	0	21	30
07:30 AM	0	0	0	0	0	13	3	16	9	0	1	10	13	3	0	16	42
07:45 AM	0	0	0	0	0	8	1	9	8	0	0	8	13	8	0	21	38
Total	0	0	0	0	0	32	5	37	22	0	6	28	43	37	0	80	145
08:00 AM	0	0	0	0	0	2	1	3	7	0	1	8	13	4	0	17	28
08:15 AM	0	0	0	0	0	4	1	5	6	0	0	6	13	4	0	17	28
08:30 AM	0	0	0	0	0	5	0	5	7	0	0	7	15	8	0	23	35
08:45 AM	0	0	0	0	0	3	2	5	7	0	0	7	12	0	0	12	24
Total	0	0	0	0	0	14	4	18	27	0	1	28	53	16	0	69	115

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	2	5	7	2	0	0	2	18	7	0	25	34
09:15 AM	0	0	0	0	0	6	3	9	8	0	2	10	6	2	0	8	27
09:30 AM	0	0	0	0	0	4	3	7	5	1	0	6	15	7	0	22	35
09:45 AM	0	0	0	0	0	1	3	4	6	0	0	6	15	3	0	18	28
Total	0	0	0	0	0	13	14	27	21	1	2	24	54	19	0	73	124
10:00 AM	0	0	0	0	0	7	1	8	2	0	2	4	22	7	0	29	41
10:15 AM	0	0	0	0	0	3	1	4	4	0	0	4	16	7	0	23	31
10:30 AM	0	0	0	0	0	3	2	5	9	1	0	10	17	7	0	24	39
10:45 AM	0	0	0	0	0	9	4	13	6	0	1	7	13	11	0	24	44
Total	0	0	0	0	0	22	8	30	21	1	3	25	68	32	0	100	155
11:00 AM	0	0	0	0	0	4	3	7	8	0	0	8	11	10	0	21	36
11:15 AM	0	0	0	0	0	1	8	9	13	0	4	17	19	5	0	24	50
11:30 AM	0	0	0	0	0	5	5	10	7	0	2	9	20	7	0	27	46
11:45 AM	0	0	0	0	0	5	5	10	9	0	3	12	26	7	0	33	55
Total	0	0	0	0	0	15	21	36	37	0	9	46	76	29	0	105	187
12:00 PM	0	0	0	0	0	8	5	13	15	0	2	17	22	9	0	31	61
12:15 PM	0	0	0	0	0	8	4	12	9	0	3	12	21	6	0	27	51
12:30 PM	0	0	0	0	0	5	6	11	7	0	3	10	28	7	0	35	56
12:45 PM	0	0	0	0	0	5	5	10	8	0	1	9	26	8	0	34	53
Total	0	0	0	0	0	26	20	46	39	0	9	48	97	30	0	127	221
01:00 PM	0	0	0	0	0	1	5	6	11	0	2	13	25	6	0	31	50
01:15 PM	0	0	0	0	0	3	3	6	11	0	3	14	25	10	0	35	55
01:30 PM	0	0	0	0	0	4	4	8	5	0	1	6	17	9	0	26	40
01:45 PM	0	0	0	0	0	4	5	9	7	0	2	9	17	5	0	22	40
Total	0	0	0	0	0	12	17	29	34	0	8	42	84	30	0	114	185
02:00 PM	0	0	0	0	0	6	1	7	9	0	1	10	27	2	0	29	46
02:15 PM	0	0	0	0	0	1	2	3	8	0	1	9	27	2	0	29	41
02:30 PM	0	0	0	0	0	4	2	6	4	0	2	6	18	14	0	32	44
02:45 PM	0	0	0	0	0	3	6	9	6	0	1	7	20	6	0	26	42
Total	0	0	0	0	0	14	11	25	27	0	5	32	92	24	0	116	173
03:00 PM	0	0	0	0	0	6	6	12	8	0	0	8	25	4	0	29	49
03:15 PM	0	0	0	0	0	9	11	20	4	0	0	4	19	2	0	21	45
03:30 PM	0	0	0	0	0	4	2	6	6	0	0	6	21	4	0	25	37
03:45 PM	0	0	0	0	0	1	1	2	5	0	0	5	15	1	0	16	23
Total	0	0	0	0	0	20	20	40	23	0	0	23	80	11	0	91	154
04:00 PM	0	0	0	0	0	1	3	4	9	0	1	10	15	5	0	20	34
04:15 PM	0	0	0	0	0	3	1	4	6	0	0	6	17	1	0	18	28
04:30 PM	0	0	0	0	0	1	3	4	6	0	0	6	21	7	0	28	38
04:45 PM	0	0	0	0	0	4	7	11	4	0	0	4	24	3	0	27	42
Total	0	0	0	0	0	9	14	23	25	0	1	26	77	16	0	93	142
05:00 PM	0	0	0	0	0	10	16	26	0	0	0	0	18	4	0	22	48
05:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	9	0	0	9	13
05:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	2	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
Total	0	0	0	0	0	12	19	31	0	0	0	0	29	11	0	40	71
06:00 PM	0	0	0	0	0	3	7	10	0	0	0	0	0	1	0	1	11

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

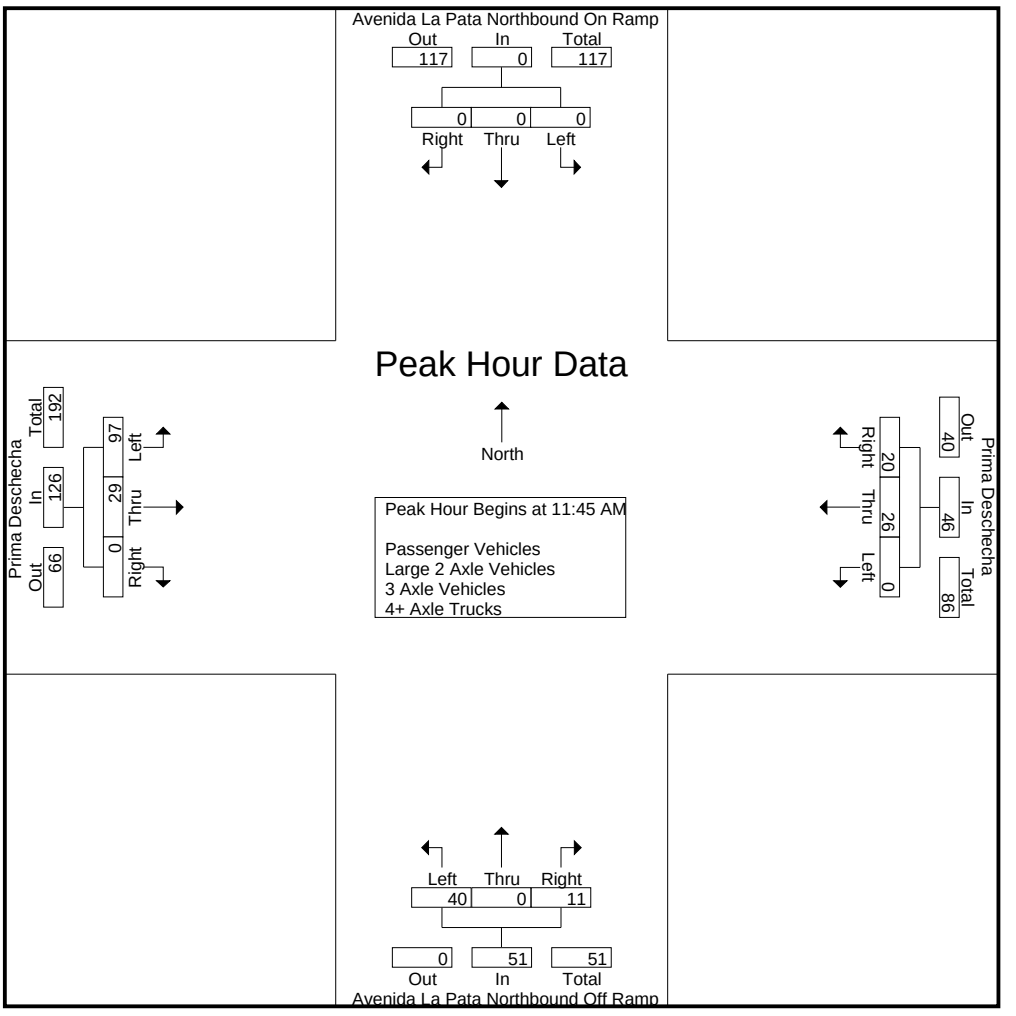
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	5
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	3	13	16	0	0	0	0	1	1	0	2	18
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	1	0	212	173	385	284	2	60	346	754	318	0	1072	1804
Apprch %	100	0	0		0	55.1	44.9		82.1	0.6	17.3		70.3	29.7	0		
Total %	0.1	0	0	0.1	0	11.8	9.6	21.3	15.7	0.1	3.3	19.2	41.8	17.6	0	59.4	
Passenger Vehicles	1	0	0	1	0	180	162	342	156	1	59	216	460	277	0	737	1296
% Passenger Vehicles	100	0	0	100	0	84.9	93.6	88.8	54.9	50	98.3	62.4	61	87.1	0	68.8	71.8
Large 2 Axle Vehicles	0	0	0	0	0	26	7	33	32	0	1	33	103	33	0	136	202
% Large 2 Axle Vehicles	0	0	0	0	0	12.3	4	8.6	11.3	0	1.7	9.5	13.7	10.4	0	12.7	11.2
3 Axle Vehicles	0	0	0	0	0	4	2	6	77	1	0	78	118	5	0	123	207
% 3 Axle Vehicles	0	0	0	0	0	1.9	1.2	1.6	27.1	50	0	22.5	15.6	1.6	0	11.5	11.5
4+ Axle Trucks	0	0	0	0	0	2	2	4	19	0	0	19	73	3	0	76	99
% 4+ Axle Trucks	0	0	0	0	0	0.9	1.2	1	6.7	0	0	5.5	9.7	0.9	0	7.1	5.5

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	5	5	10	9	0	**3**	12	26	7	0	33	55
12:00 PM	0	0	0	0	0	**8**	5	**13**	**15**	0	2	**17**	22	**9**	0	31	**61**
12:15 PM	0	0	0	0	0	8	4	12	9	0	3	12	21	6	0	27	51
12:30 PM	0	0	0	0	0	5	**6**	11	7	0	3	10	**28**	7	0	**35**	56
Total Volume	0	0	0	0	0	26	20	46	40	0	11	51	97	29	0	126	223
% App. Total	0	0	0		0	56.5	43.5		78.4	0	21.6		77	23	0		
PHF	.000	.000	.000	.000	.000	.813	.833	.885	.667	.000	.917	.750	.866	.806	.000	.900	.914

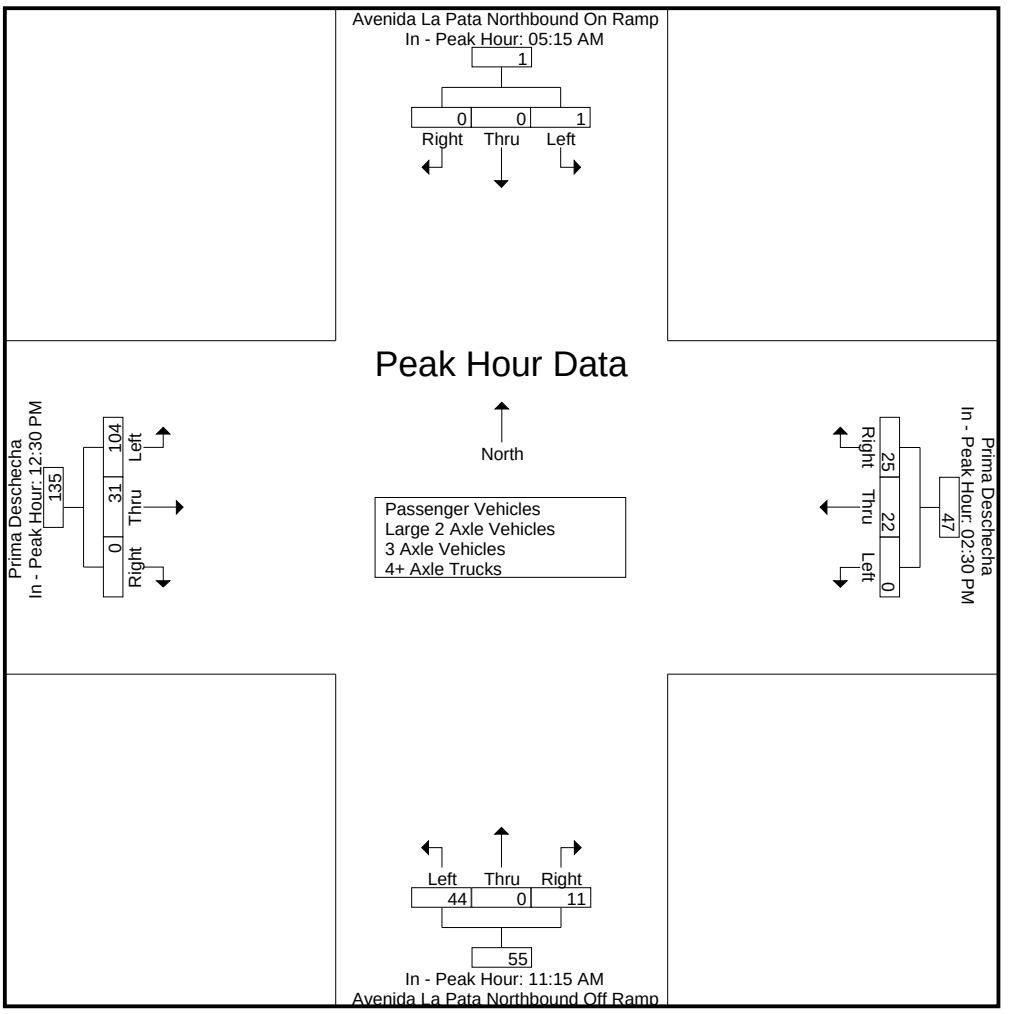


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	05:15 AM				02:30 PM				11:15 AM				12:30 PM				
+0 mins.	0	0	0	0	0	4	2	6	13	0	**4**	**17**	**28**	7	0	**35**	
+15 mins.	0	0	0	0	0	3	6	9	7	0	2	9	26	8	0	34	
+30 mins.	0	0	0	0	0	6	6	12	9	0	3	12	25	6	0	31	
+45 mins.	**1**	0	0	**1**	0	**9**	**11**	**20**	**15**	0	2	17	25	**10**	0	35	
Total Volume	1	0	0	1	0	22	25	47	44	0	11	55	104	31	0	135	
% App. Total	100	0	0		0	46.8	53.2		80	0	20		77	23	0		
PHF	.250	.000	.000	.250	.000	.611	.568	.588	.733	.000	.688	.809	.929	.775	.000	.964	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
05:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	4	5
05:15 AM	0	0	0	0	0	1	0	1	0	0	3	3	0	3	0	3	7
05:30 AM	0	0	0	0	0	1	1	2	0	0	2	2	0	8	0	8	12
05:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	3
Total	0	0	0	0	0	2	1	3	0	0	7	7	0	17	0	17	27
06:00 AM	1	0	0	1	0	3	0	3	1	0	2	3	0	6	0	6	13
06:15 AM	0	0	0	0	0	0	0	0	2	0	2	4	0	6	0	6	10
06:30 AM	0	0	0	0	0	5	2	7	0	0	0	0	0	8	0	8	15
06:45 AM	0	0	0	0	0	3	0	3	3	0	5	8	0	13	0	13	24
Total	1	0	0	1	0	11	2	13	6	0	9	15	0	33	0	33	62
07:00 AM	0	0	0	0	0	7	1	8	2	0	3	5	0	16	0	16	29
07:15 AM	0	0	0	0	0	4	0	4	0	0	2	2	7	6	0	13	19
07:30 AM	0	0	0	0	0	12	2	14	5	0	1	6	8	2	0	10	30
07:45 AM	0	0	0	0	0	8	1	9	6	0	0	6	4	7	0	11	26
Total	0	0	0	0	0	31	4	35	13	0	6	19	19	31	0	50	104
08:00 AM	0	0	0	0	0	1	1	2	3	0	1	4	10	2	0	12	18
08:15 AM	0	0	0	0	0	3	0	3	2	0	0	2	6	3	0	9	14
08:30 AM	0	0	0	0	0	4	0	4	4	0	0	4	10	7	0	17	25
08:45 AM	0	0	0	0	0	1	2	3	2	0	0	2	6	0	0	6	11
Total	0	0	0	0	0	9	3	12	11	0	1	12	32	12	0	44	68

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	2	4	6	1	0	0	1	12	5	0	17	24
09:15 AM	0	0	0	0	0	5	2	7	3	0	2	5	4	2	0	6	18
09:30 AM	0	0	0	0	0	3	3	6	2	1	0	3	7	7	0	14	23
09:45 AM	0	0	0	0	0	1	3	4	2	0	0	2	10	2	0	12	18
Total	0	0	0	0	0	11	12	23	8	1	2	11	33	16	0	49	83
10:00 AM	0	0	0	0	0	4	1	5	2	0	2	4	12	5	0	17	26
10:15 AM	0	0	0	0	0	3	1	4	2	0	0	2	13	5	0	18	24
10:30 AM	0	0	0	0	0	1	2	3	5	0	0	5	12	6	0	18	26
10:45 AM	0	0	0	0	0	7	4	11	3	0	1	4	8	9	0	17	32
Total	0	0	0	0	0	15	8	23	12	0	3	15	45	25	0	70	108
11:00 AM	0	0	0	0	0	2	3	5	4	0	0	4	5	9	0	14	23
11:15 AM	0	0	0	0	0	0	7	7	10	0	4	14	10	5	0	15	36
11:30 AM	0	0	0	0	0	4	5	9	5	0	2	7	10	7	0	17	33
11:45 AM	0	0	0	0	0	4	5	9	3	0	3	6	16	4	0	20	35
Total	0	0	0	0	0	10	20	30	22	0	9	31	41	25	0	66	127
12:00 PM	0	0	0	0	0	6	5	11	4	0	2	6	11	7	0	18	35
12:15 PM	0	0	0	0	0	7	4	11	4	0	3	7	10	5	0	15	33
12:30 PM	0	0	0	0	0	5	5	10	4	0	3	7	16	6	0	22	39
12:45 PM	0	0	0	0	0	5	5	10	3	0	1	4	13	8	0	21	35
Total	0	0	0	0	0	23	19	42	15	0	9	24	50	26	0	76	142
01:00 PM	0	0	0	0	0	1	5	6	8	0	2	10	17	6	0	23	39
01:15 PM	0	0	0	0	0	3	3	6	5	0	3	8	15	6	0	21	35
01:30 PM	0	0	0	0	0	4	4	8	5	0	1	6	11	9	0	20	34
01:45 PM	0	0	0	0	0	4	4	8	4	0	1	5	10	4	0	14	27
Total	0	0	0	0	0	12	16	28	22	0	7	29	53	25	0	78	135
02:00 PM	0	0	0	0	0	5	1	6	6	0	1	7	19	2	0	21	34
02:15 PM	0	0	0	0	0	1	2	3	6	0	1	7	14	2	0	16	26
02:30 PM	0	0	0	0	0	4	1	5	4	0	2	6	16	13	0	29	40
02:45 PM	0	0	0	0	0	3	6	9	2	0	1	3	11	6	0	17	29
Total	0	0	0	0	0	13	10	23	18	0	5	23	60	23	0	83	129
03:00 PM	0	0	0	0	0	6	6	12	4	0	0	4	16	4	0	20	36
03:15 PM	0	0	0	0	0	9	11	20	3	0	0	3	13	2	0	15	38
03:30 PM	0	0	0	0	0	4	2	6	3	0	0	3	19	4	0	23	32
03:45 PM	0	0	0	0	0	1	1	2	3	0	0	3	10	1	0	11	16
Total	0	0	0	0	0	20	20	40	13	0	0	13	58	11	0	69	122
04:00 PM	0	0	0	0	0	1	3	4	6	0	1	7	12	5	0	17	28
04:15 PM	0	0	0	0	0	2	1	3	4	0	0	4	14	1	0	15	22
04:30 PM	0	0	0	0	0	1	3	4	4	0	0	4	12	7	0	19	27
04:45 PM	0	0	0	0	0	4	7	11	2	0	0	2	15	1	0	16	29
Total	0	0	0	0	0	8	14	22	16	0	1	17	53	14	0	67	106
05:00 PM	0	0	0	0	0	10	16	26	0	0	0	0	10	3	0	13	39
05:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	4	0	0	4	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
Total	0	0	0	0	0	12	18	30	0	0	0	0	15	10	0	25	55
06:00 PM	0	0	0	0	0	3	7	10	0	0	0	0	0	1	0	1	11

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County of Orange
N/S: Avenida La Pata Northbound Ramps
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Passenger Vehicles

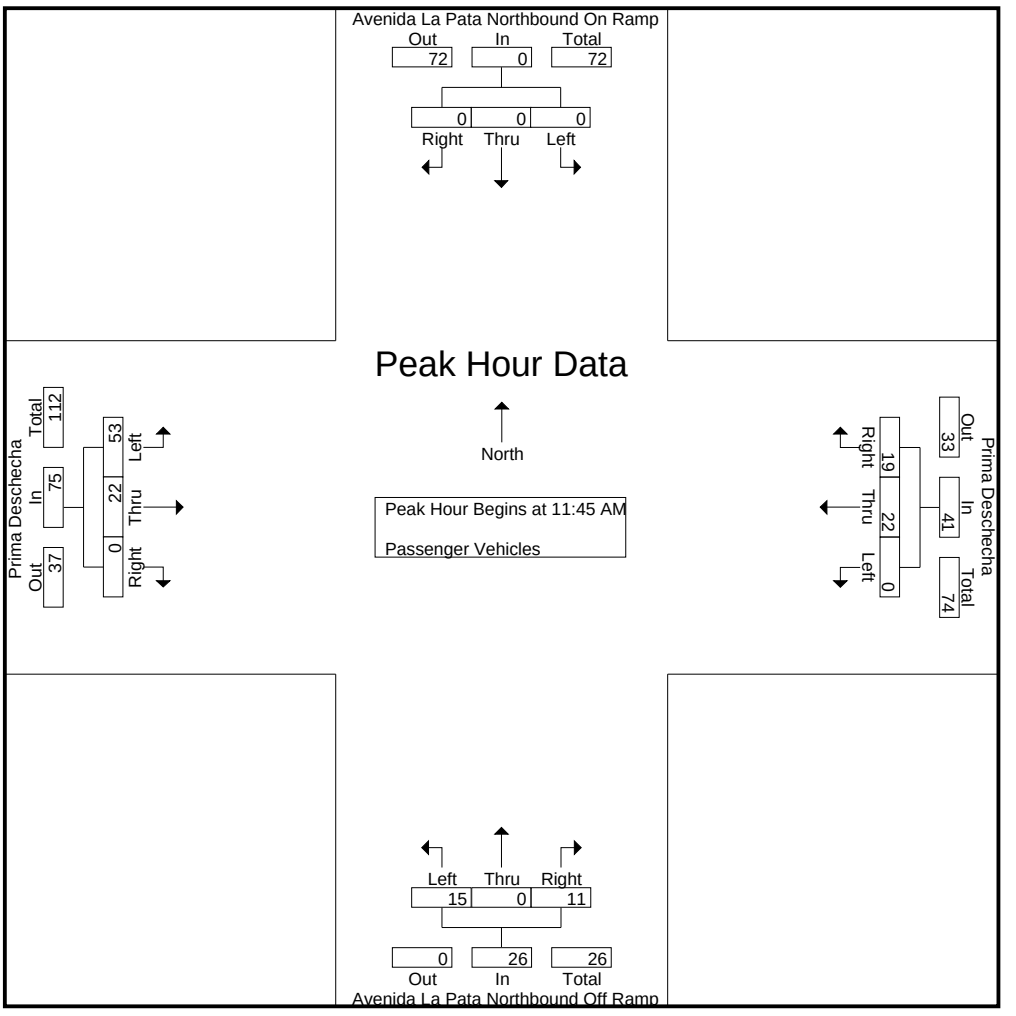
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	5
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	3	13	16	0	0	0	0	1	1	0	2	18
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	1	0	180	162	342	156	1	59	216	460	277	0	737	1296
Apprch %	100	0	0		0	52.6	47.4		72.2	0.5	27.3		62.4	37.6	0		
Total %	0.1	0	0	0.1	0	13.9	12.5	26.4	12	0.1	4.6	16.7	35.5	21.4	0	56.9	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	4	**5**	9	3	0	**3**	6	**16**	4	0	20	35
12:00 PM	0	0	0	0	0	6	5	**11**	**4**	0	2	6	11	**7**	0	18	35
12:15 PM	0	0	0	0	0	**7**	4	11	4	0	3	**7**	10	5	0	15	33
12:30 PM	0	0	0	0	0	5	5	10	4	0	3	7	16	6	0	**22**	**39**
Total Volume	0	0	0	0	0	22	19	41	15	0	11	26	53	22	0	75	142
% App. Total	0	0	0		0	53.7	46.3		57.7	0	42.3		70.7	29.3	0		
PHF	.000	.000	.000	.000	.000	.786	.950	.932	.938	.000	.917	.929	.828	.786	.000	.852	.910

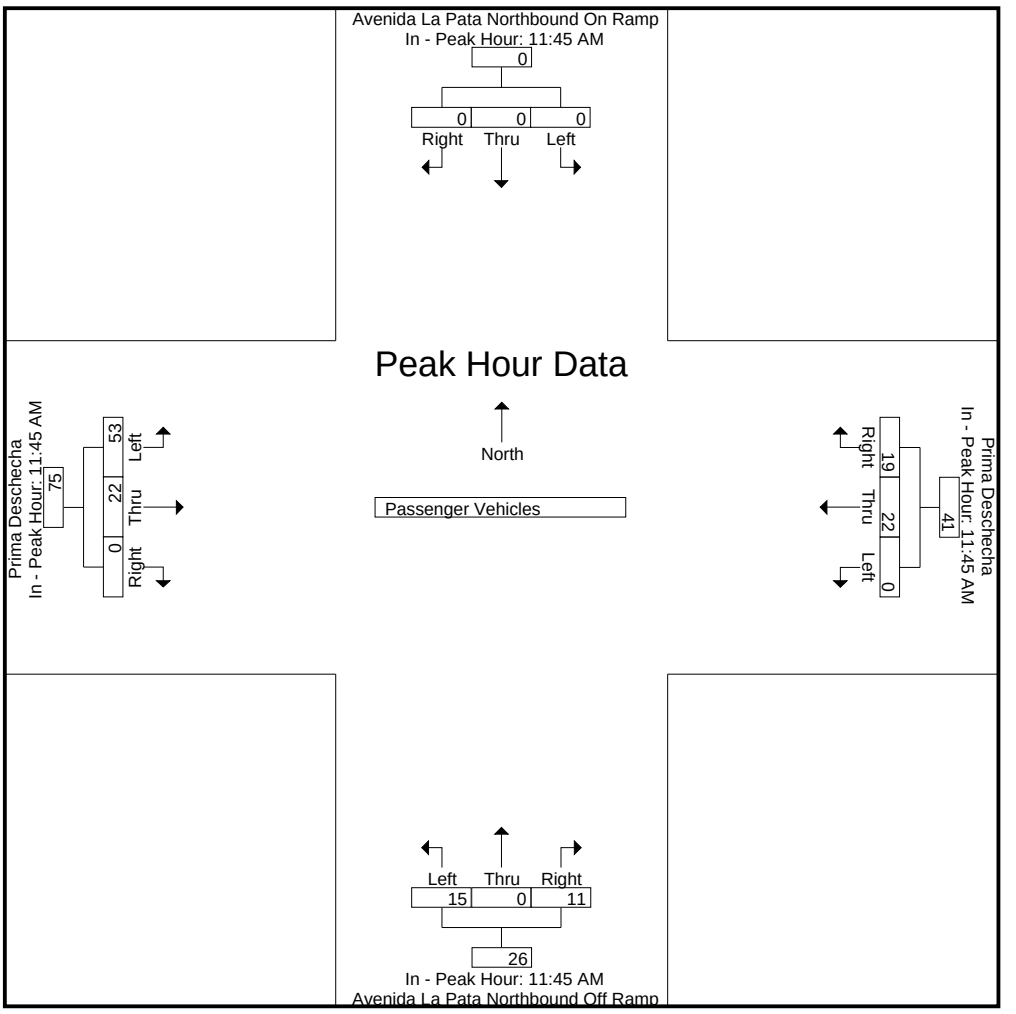


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File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	4	**5**	9	3	0	**3**	6	**16**	4	0	20	
+15 mins.	0	0	0	0	0	6	5	**11**	**4**	0	2	6	11	**7**	0	18	
+30 mins.	0	0	0	0	0	**7**	4	11	4	0	3	**7**	10	5	0	15	
+45 mins.	0	0	0	0	0	5	5	10	4	0	3	7	16	6	0	**22**	
Total Volume	0	0	0	0	0	22	19	41	15	0	11	26	53	22	0	75	
% App. Total	0	0	0		0	53.7	46.3		57.7	0	42.3		70.7	29.3	0		
PHF	.000	.000	.000	.000	.000	.786	.950	.932	.938	.000	.917	.929	.828	.786	.000	.852	



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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
06:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	1	2	1	0	0	1	0	0	0	0	3
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	2	1	0	3	4
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	1	0	4	5
Total	0	0	0	0	0	0	1	1	1	0	0	1	5	6	0	11	13
08:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2	1	0	3	5
08:15 AM	0	0	0	0	0	1	0	1	3	0	0	3	3	1	0	4	8
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	2	1	0	3	4
08:45 AM	0	0	0	0	0	2	0	2	2	0	0	2	4	0	0	4	8
Total	0	0	0	0	0	5	0	5	6	0	0	6	11	3	0	14	25

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
09:15 AM	0	0	0	0	0	1	1	2	2	0	0	2	0	0	0	0	4
09:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2	3
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	2	1	3	2	0	0	2	4	2	0	6	11
10:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	3	2	0	5	8
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
10:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	3	1	0	4	6
10:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	2	1	0	3	4
Total	0	0	0	0	0	6	0	6	0	0	0	0	10	5	0	15	21
11:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2	1	0	3	5
11:15 AM	0	0	0	0	0	1	1	2	0	0	0	0	1	0	0	1	3
11:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	4	0	0	4	5
11:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	1	3	0	4	6
Total	0	0	0	0	0	4	1	5	2	0	0	2	8	4	0	12	19
12:00 PM	0	0	0	0	0	2	0	2	2	0	0	2	3	2	0	5	9
12:15 PM	0	0	0	0	0	1	0	1	2	0	0	2	3	1	0	4	7
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	3	0	3	6	0	0	6	12	3	0	15	24
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
01:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	4	0	7	9
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:45 PM	0	0	0	0	0	0	1	1	1	0	1	2	2	1	0	3	6
Total	0	0	0	0	0	0	1	1	3	0	1	4	12	5	0	17	22
02:00 PM	0	0	0	0	0	1	0	1	2	0	0	2	4	0	0	4	7
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
02:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	2	1	0	3	4
02:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	1	1	2	3	0	0	3	16	1	0	17	22
03:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
03:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	5	0	0	5	12	0	0	12	17
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	1	0	0	1	3
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	2	0	7	8
Total	0	0	0	0	0	1	0	1	3	0	0	3	10	2	0	12	16
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	3	1	0	4	5
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- Large 2 Axle Vehicles

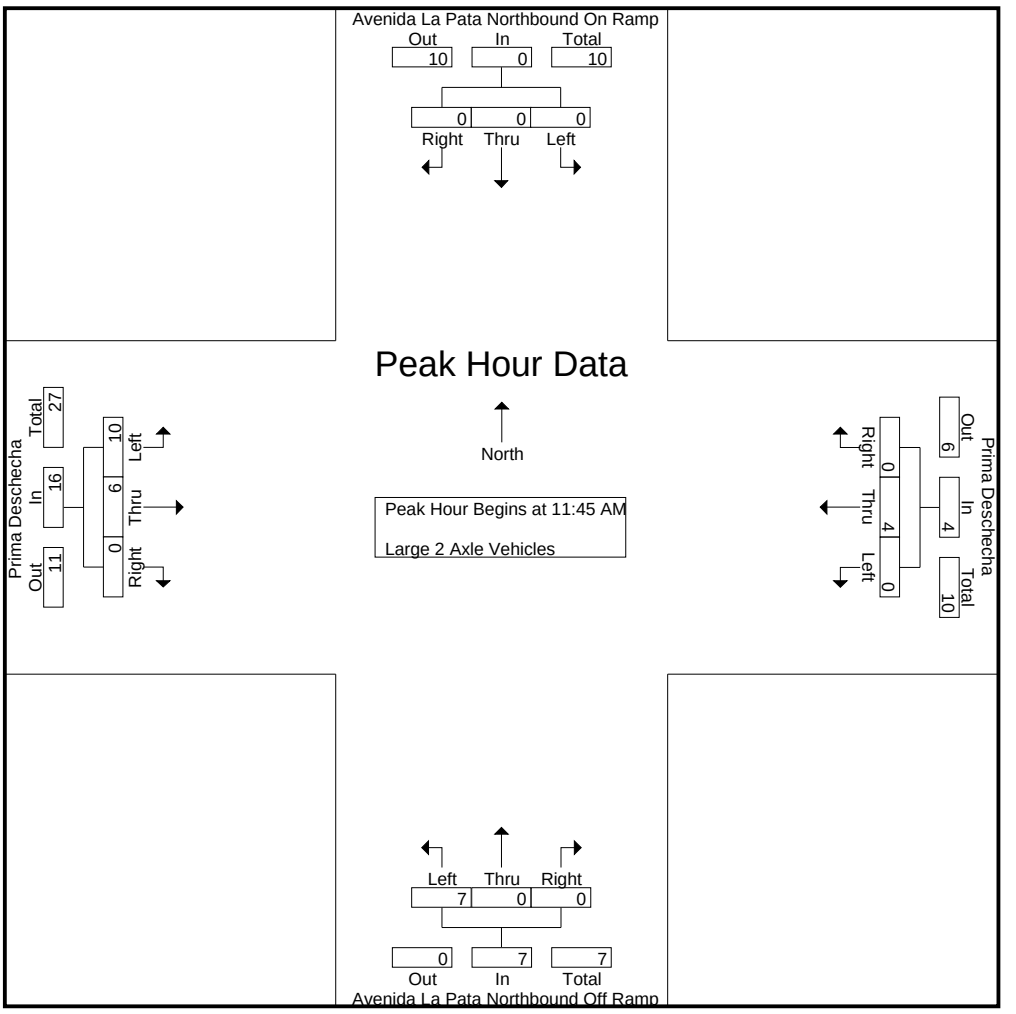
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	26	7	33	32	0	1	33	103	33	0	136	202
Apprch %	0	0	0		0	78.8	21.2		97	0	3		75.7	24.3	0		
Total %	0	0	0	0	0	12.9	3.5	16.3	15.8	0	0.5	16.3	51	16.3	0	67.3	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	1	**3**	0	4	6
12:00 PM	0	0	0	0	0	**2**	0	**2**	**2**	0	0	**2**	**3**	2	0	**5**	**9**
12:15 PM	0	0	0	0	0	1	0	1	2	0	0	2	3	1	0	4	7
12:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
Total Volume	0	0	0	0	0	4	0	4	7	0	0	7	10	6	0	16	27
% App. Total	0	0	0		0	100	0		100	0	0		62.5	37.5	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.875	.000	.000	.875	.833	.500	.000	.800	.750

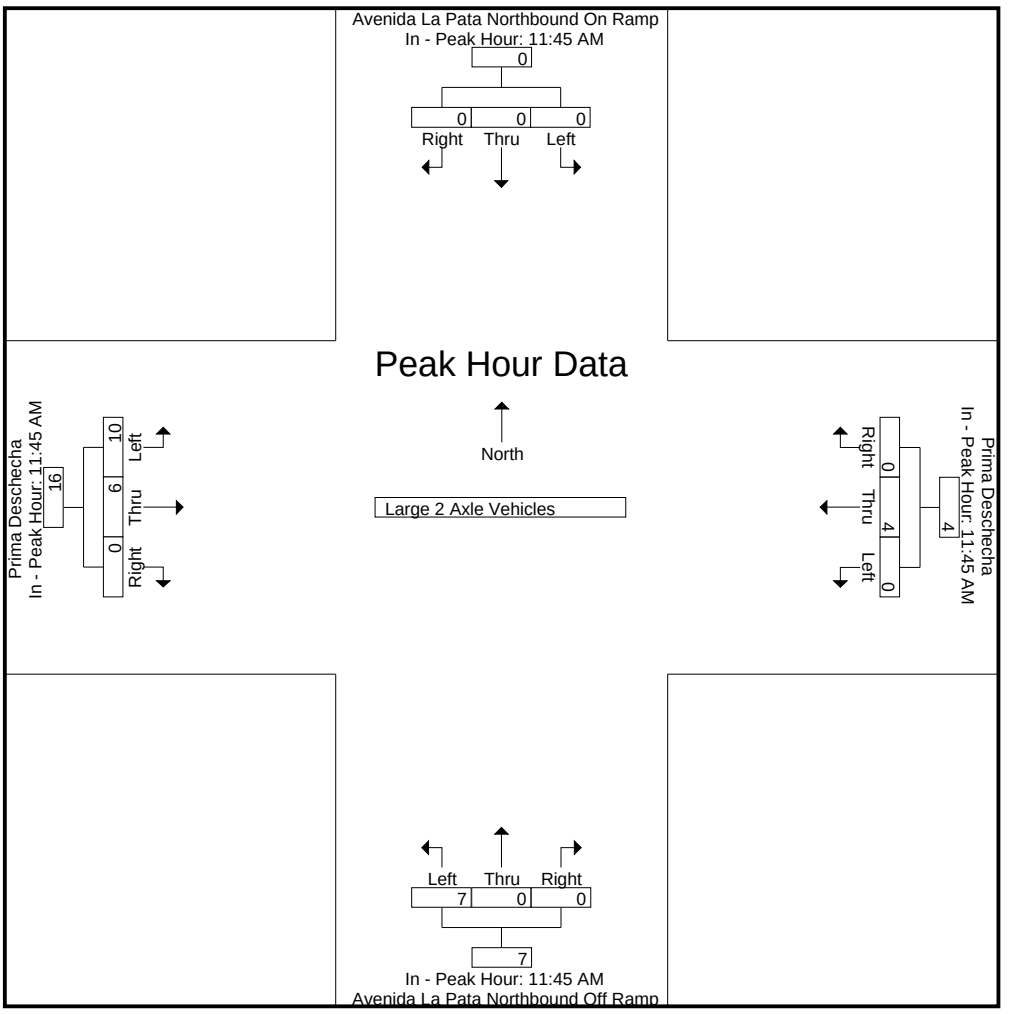


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	1	0	1	1	0	0	1	1	**3**	0	4	
+15 mins.	0	0	0	0	0	**2**	0	**2**	**2**	0	0	**2**	**3**	2	0	**5**	
+30 mins.	0	0	0	0	0	1	0	1	2	0	0	2	3	1	0	4	
+45 mins.	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	
Total Volume	0	0	0	0	0	4	0	4	7	0	0	7	10	6	0	16	
% App. Total	0	0	0		0	100	0		100	0	0		62.5	37.5	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.875	.000	.000	.875	.833	.500	.000	.800	



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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
06:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	1	0	0	1	0	2	0	2	5
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
07:30 AM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
07:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
Total	0	0	0	0	0	1	0	1	4	0	0	4	6	0	0	6	11
08:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	1	0	1	4
08:15 AM	0	0	0	0	0	0	1	1	1	0	0	1	2	0	0	2	4
08:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
Total	0	0	0	0	0	0	1	1	8	0	0	8	4	1	0	5	14

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	3	0	0	3	2	0	0	2	5
09:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
09:45 AM	0	0	0	0	0	0	0	0	3	0	0	3	2	0	0	2	5
Total	0	0	0	0	0	0	0	0	9	0	0	9	5	0	0	5	14
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
10:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	1	3
10:30 AM	0	0	0	0	0	0	0	0	4	1	0	5	0	0	0	0	5
10:45 AM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
Total	0	0	0	0	0	1	0	1	8	1	0	9	5	1	0	6	16
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	1	4
11:15 AM	0	0	0	0	0	0	0	0	3	0	0	3	4	0	0	4	7
11:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
11:45 AM	0	0	0	0	0	0	0	0	4	0	0	4	8	0	0	8	12
Total	0	0	0	0	0	0	0	0	12	0	0	12	18	0	0	18	30
12:00 PM	0	0	0	0	0	0	0	0	7	0	0	7	7	0	0	7	14
12:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	5	0	0	5	8
12:30 PM	0	0	0	0	0	0	1	1	1	0	0	1	7	1	0	8	10
12:45 PM	0	0	0	0	0	0	0	0	4	0	0	4	8	0	0	8	12
Total	0	0	0	0	0	0	1	1	15	0	0	15	27	1	0	28	44
01:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	3	0	0	3	6
01:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	7	0	0	7	10
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
Total	0	0	0	0	0	0	0	0	7	0	0	7	14	0	0	14	21
02:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
02:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	3	5
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
Total	0	0	0	0	0	0	0	0	4	0	0	4	11	0	0	11	15
03:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
03:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	4	0	0	4	5	0	0	5	9
04:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	6	0	0	6	7
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
Total	0	0	0	0	0	0	0	0	5	0	0	5	12	0	0	12	17
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	6
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	11
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 3 Axle Vehicles

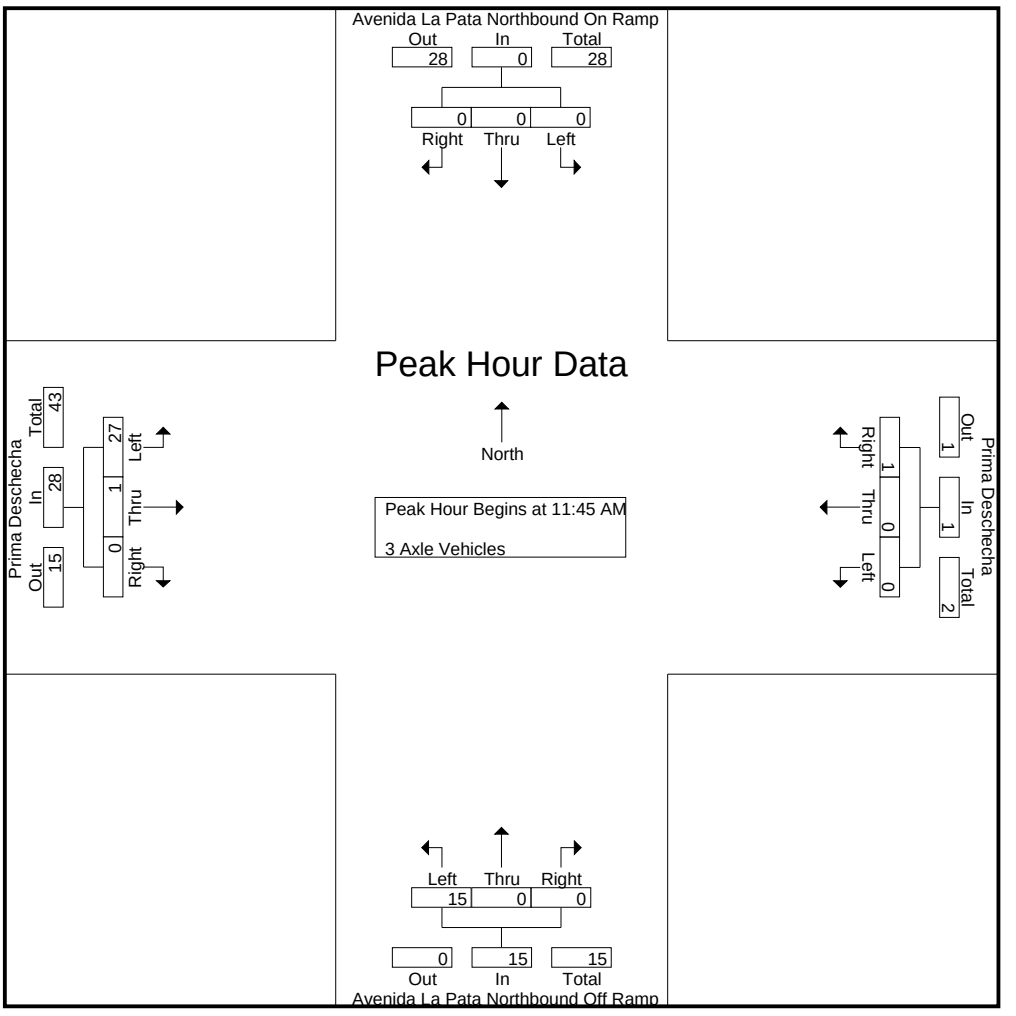
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	4	2	6	77	1	0	78	118	5	0	123	207
Apprch %	0	0	0		0	66.7	33.3		98.7	1.3	0		95.9	4.1	0		
Total %	0	0	0	0	0	1.9	1	2.9	37.2	0.5	0	37.7	57	2.4	0	59.4	

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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	4	0	0	4	**8**	0	0	**8**	12
12:00 PM	0	0	0	0	0	0	0	0	**7**	0	0	**7**	7	0	0	7	**14**
12:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	5	0	0	5	8
12:30 PM	0	0	0	0	0	0	**1**	**1**	1	0	0	1	7	**1**	0	8	10
Total Volume	0	0	0	0	0	0	1	1	15	0	0	15	27	1	0	28	44
% App. Total	0	0	0		0	0	100		100	0	0		96.4	3.6	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.536	.000	.000	.536	.844	.250	.000	.875	.786

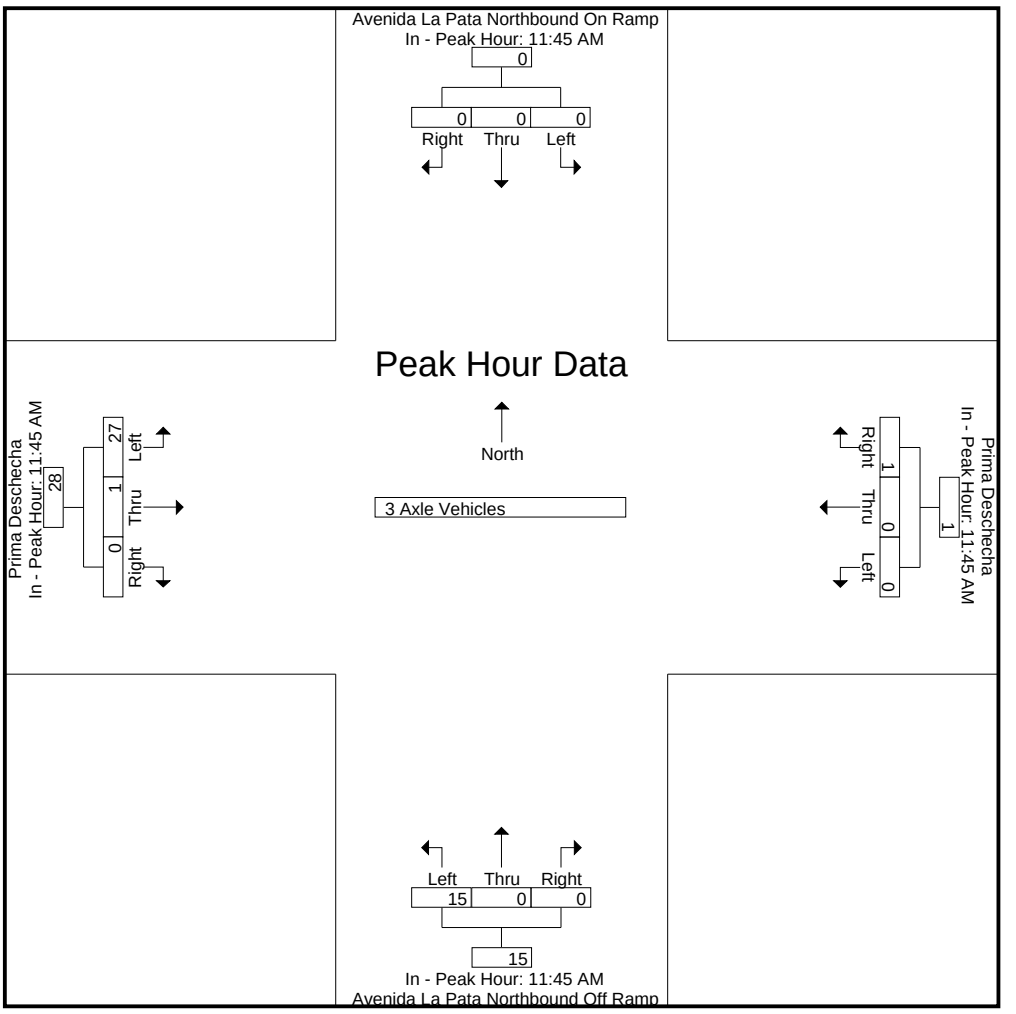


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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	4	0	0	4	**8**	0	0	**8**	
+15 mins.	0	0	0	0	0	0	0	0	**7**	0	0	**7**	7	0	0	7	
+30 mins.	0	0	0	0	0	0	0	0	3	0	0	3	5	0	0	5	
+45 mins.	0	0	0	0	0	0	**1**	**1**	1	0	0	1	7	**1**	0	8	
Total Volume	0	0	0	0	0	0	1	1	15	0	0	15	27	1	0	28	
% App. Total	0	0	0		0	0	100		100	0	0		96.4	3.6	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.536	.000	.000	.536	.844	.250	.000	.875	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	6	0	0	6	8
07:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	4	0	0	4	13	0	0	13	17
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
08:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	0	0	0	2	0	0	2	6	0	0	6	8

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	4	1	0	5	6
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
09:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	1	1	2	0	0	2	12	1	0	13	16
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
10:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	2	1	0	3	4
Total	0	0	0	0	0	0	0	0	1	0	0	1	8	1	0	9	10
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	3	0	0	3	4
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	1	0	1	1	0	0	1	9	0	0	9	11
12:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
Total	0	0	0	0	0	0	0	0	3	0	0	3	8	0	0	8	11
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
Total	0	0	0	0	0	0	0	0	2	0	0	2	5	0	0	5	7
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023

Groups Printed- 4+ Axle Trucks

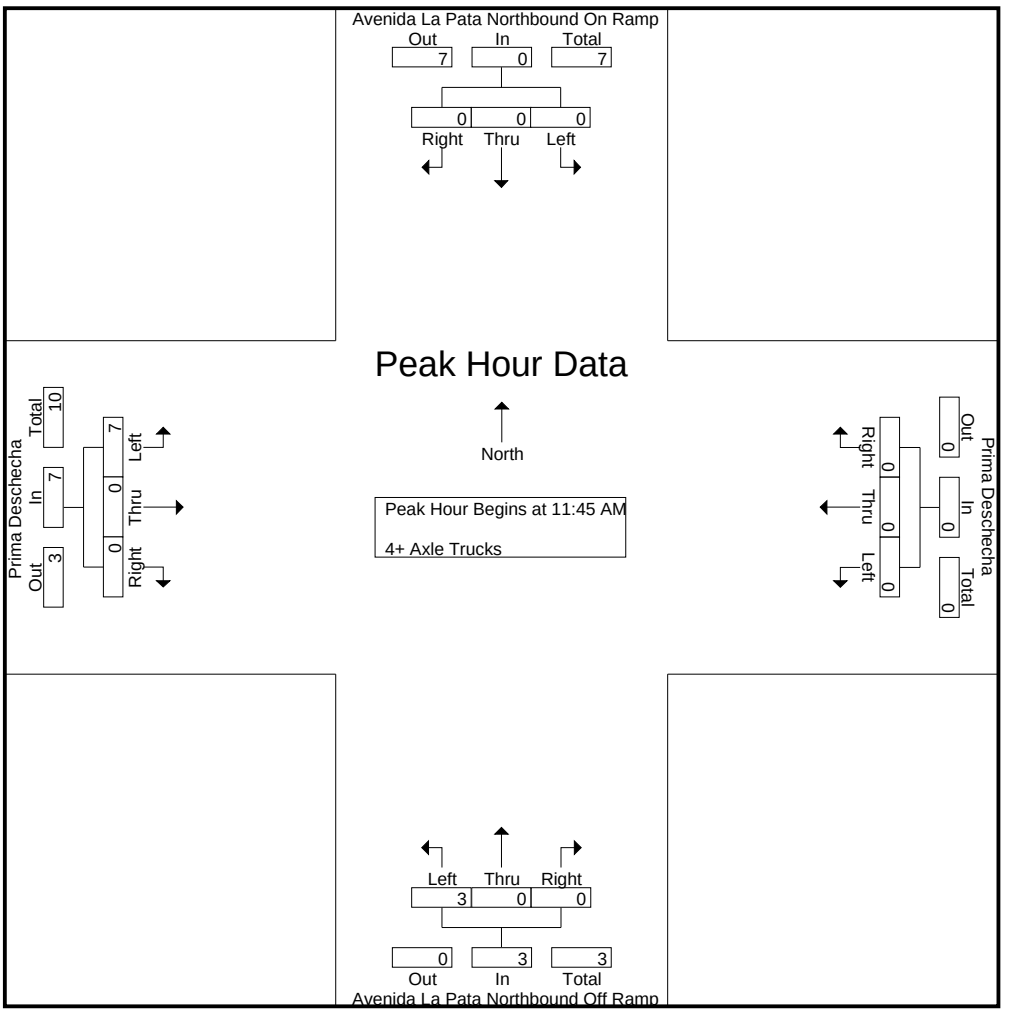
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	2	4	19	0	0	19	73	3	0	76	99
Apprch %	0	0	0		0	50	50		100	0	0		96.1	3.9	0		
Total %	0	0	0	0	0	2	2	4	19.2	0	0	19.2	73.7	3	0	76.8	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:45 AM																	
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
12:00 PM	0	0	0	0	0	0	0	0	**2**	0	0	**2**	1	0	0	1	**3**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	7	0	0	7	10
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.583	.000	.000	.583	.833

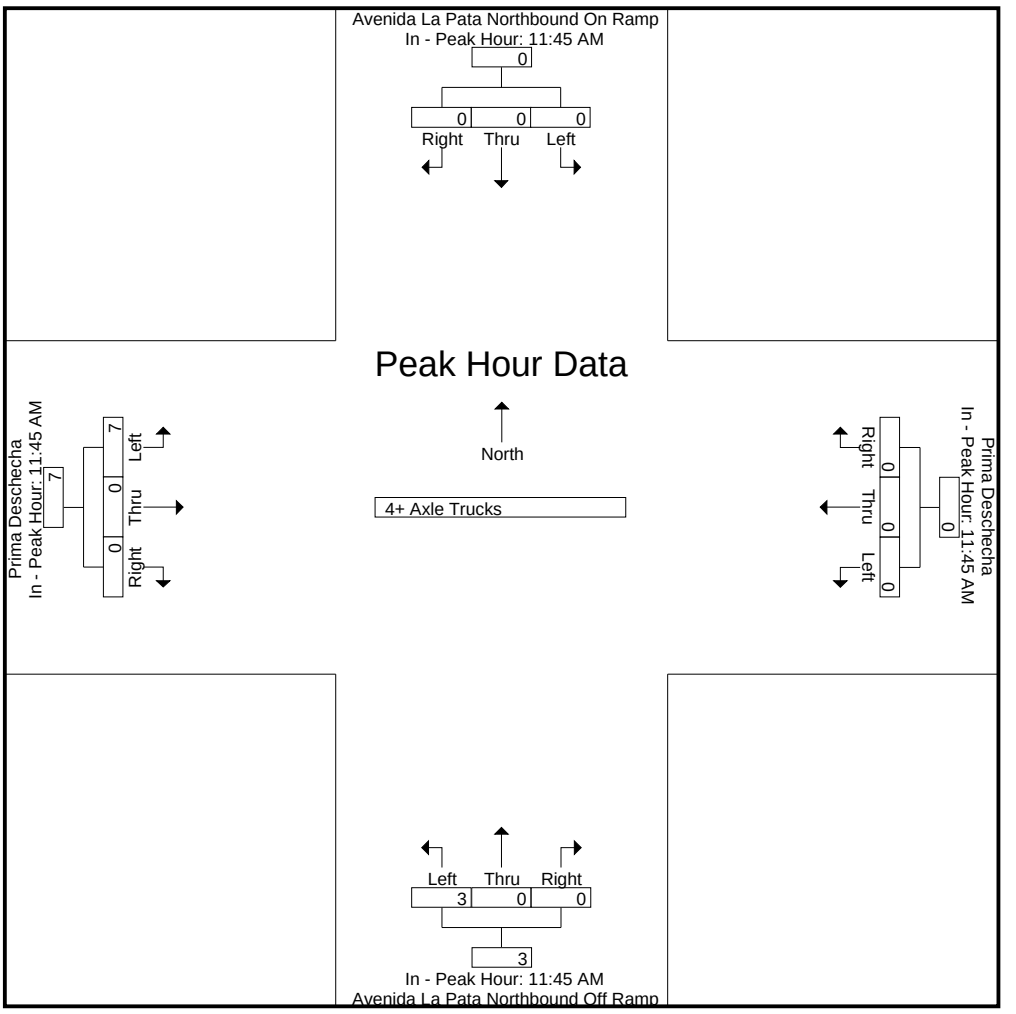


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Fri
Site Code : 231100
Start Date : 11/17/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:45 AM to 12:30 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	11:45 AM				11:45 AM				11:45 AM				11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	
+15 mins.	0	0	0	0	0	0	0	0	**2**	0	0	**2**	1	0	0	1	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	7	0	0	7	
% App. Total	0	0	0		0	0	0		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.583	.000	.000	.583	



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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
03:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1	3
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	2	3
Total	0	0	0	0	0	2	1	3	0	0	0	0	0	3	0	3	6
05:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
06:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
06:45 AM	0	0	0	0	0	2	0	2	0	0	1	1	1	8	0	9	12
Total	0	0	0	0	0	4	0	4	0	0	2	2	1	15	0	16	22
07:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	5	0	5	7
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	16	3	0	19	21
07:30 AM	0	0	0	0	0	1	0	1	1	0	1	2	18	0	0	18	21
07:45 AM	0	0	0	0	0	4	1	5	2	0	0	2	11	2	0	13	20
Total	0	0	0	0	0	6	1	7	6	0	1	7	45	10	0	55	69
08:00 AM	0	0	0	0	0	3	0	3	0	0	1	1	10	4	0	14	18
08:15 AM	0	0	0	0	0	2	1	3	1	0	0	1	12	3	0	15	19
08:30 AM	0	0	0	0	0	3	1	4	3	0	0	3	9	2	0	11	18
08:45 AM	0	0	0	0	0	3	0	3	1	0	1	2	6	6	0	12	17
Total	0	0	0	0	0	11	2	13	5	0	2	7	37	15	0	52	72

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	4	3	7	2	1	0	3	15	3	0	18	28
09:15 AM	0	0	0	0	0	3	1	4	6	0	0	6	9	4	0	13	23
09:30 AM	0	0	0	0	0	0	1	1	5	0	0	5	14	4	0	18	24
09:45 AM	0	0	0	0	0	5	5	10	6	0	1	7	13	8	0	21	38
Total	0	0	0	0	0	12	10	22	19	1	1	21	51	19	0	70	113
10:00 AM	0	0	0	0	0	7	2	9	3	0	1	4	24	4	0	28	41
10:15 AM	0	0	0	0	0	3	0	3	5	0	1	6	11	3	0	14	23
10:30 AM	0	0	0	0	0	3	1	4	4	0	1	5	15	5	0	20	29
10:45 AM	0	0	0	0	0	4	4	8	6	0	1	7	16	4	0	20	35
Total	0	0	0	0	0	17	7	24	18	0	4	22	66	16	0	82	128
11:00 AM	0	0	0	0	0	4	10	14	6	0	1	7	15	14	0	29	50
11:15 AM	0	0	0	0	0	3	4	7	6	0	2	8	22	8	0	30	45
11:30 AM	0	0	0	0	0	5	1	6	1	1	1	3	14	5	0	19	28
11:45 AM	0	0	0	0	0	3	5	8	4	0	1	5	20	10	0	30	43
Total	0	0	0	0	0	15	20	35	17	1	5	23	71	37	0	108	166
12:00 PM	0	0	0	0	0	2	2	4	5	0	2	7	22	5	0	27	38
12:15 PM	0	0	0	0	0	7	4	11	8	0	1	9	13	8	0	21	41
12:30 PM	0	0	0	0	0	4	10	14	5	0	1	6	20	7	0	27	47
12:45 PM	0	0	0	0	0	4	3	7	7	0	4	11	32	3	0	35	53
Total	0	0	0	0	0	17	19	36	25	0	8	33	87	23	0	110	179
01:00 PM	0	0	0	0	0	3	3	6	5	0	1	6	13	8	0	21	33
01:15 PM	0	0	0	0	0	3	4	7	5	0	1	6	28	6	0	34	47
01:30 PM	0	0	0	0	0	1	4	5	7	0	0	7	25	8	0	33	45
01:45 PM	0	0	0	0	0	6	3	9	11	0	2	13	19	8	0	27	49
Total	0	0	0	0	0	13	14	27	28	0	4	32	85	30	0	115	174
02:00 PM	0	0	0	0	0	4	5	9	5	0	0	5	25	5	0	30	44
02:15 PM	0	0	0	0	0	0	1	1	4	0	0	4	23	2	0	25	30
02:30 PM	0	0	0	0	0	3	8	11	8	0	0	8	24	12	0	36	55
02:45 PM	0	0	0	0	0	4	1	5	5	0	3	8	25	2	0	27	40
Total	0	0	0	0	0	11	15	26	22	0	3	25	97	21	0	118	169
03:00 PM	0	0	0	0	0	4	7	11	6	0	0	6	21	5	0	26	43
03:15 PM	0	0	0	0	0	2	0	2	5	1	1	7	25	4	0	29	38
03:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	23	1	0	24	25
03:45 PM	0	0	0	0	0	3	1	4	3	0	1	4	23	2	0	25	33
Total	0	0	0	0	0	10	8	18	14	1	2	17	92	12	0	104	139
04:00 PM	0	0	0	0	0	2	3	5	6	0	0	6	16	0	0	16	27
04:15 PM	0	0	0	0	0	4	0	4	9	0	0	9	18	2	0	20	33
04:30 PM	0	0	0	0	0	3	0	3	1	0	0	1	18	1	0	19	23
04:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	15	0	0	15	17
Total	0	0	0	0	0	9	3	12	18	0	0	18	67	3	0	70	100
05:00 PM	0	0	0	0	0	1	0	1	0	0	1	1	6	4	0	10	12
05:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	4	0	0	4	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
05:45 PM	0	0	0	0	0	2	16	18	0	0	0	0	0	0	0	0	18
Total	0	0	0	0	0	5	18	23	0	0	1	1	10	11	0	21	45
06:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

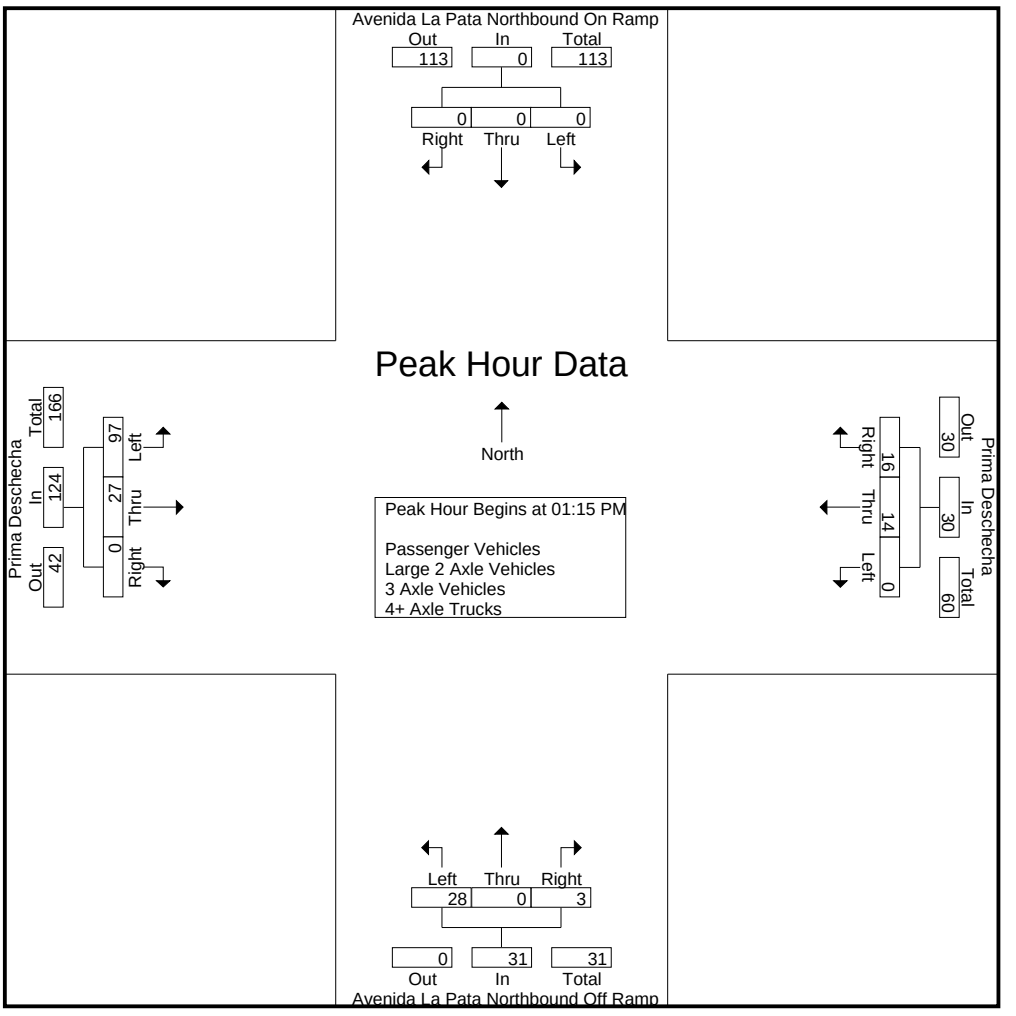
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	137	119	256	176	3	34	213	711	221	0	932	1401
Apprch %	0	0	0		0	53.5	46.5		82.6	1.4	16		76.3	23.7	0		
Total %	0	0	0	0	0	9.8	8.5	18.3	12.6	0.2	2.4	15.2	50.7	15.8	0	66.5	
Passenger Vehicles	0	0	0	0	0	125	116	241	150	3	33	186	548	204	0	752	1179
% Passenger Vehicles	0	0	0	0	0	91.2	97.5	94.1	85.2	100	97.1	87.3	77.1	92.3	0	80.7	84.2
Large 2 Axle Vehicles	0	0	0	0	0	11	2	13	22	0	1	23	91	15	0	106	142
% Large 2 Axle Vehicles	0	0	0	0	0	8	1.7	5.1	12.5	0	2.9	10.8	12.8	6.8	0	11.4	10.1
3 Axle Vehicles	0	0	0	0	0	1	1	2	4	0	0	4	39	2	0	41	47
% 3 Axle Vehicles	0	0	0	0	0	0.7	0.8	0.8	2.3	0	0	1.9	5.5	0.9	0	4.4	3.4
4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0	0	0	33	0	0	33	33
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0	0	0	4.6	0	0	3.5	2.4

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	3	4	7	5	0	1	6	**28**	6	0	**34**	47
01:30 PM	0	0	0	0	0	1	4	5	7	0	0	7	25	**8**	0	33	45
01:45 PM	0	0	0	0	0	**6**	3	**9**	**11**	0	**2**	**13**	19	8	0	27	**49**
02:00 PM	0	0	0	0	0	4	**5**	9	5	0	0	5	25	5	0	30	44
Total Volume	0	0	0	0	0	14	16	30	28	0	3	31	97	27	0	124	185
% App. Total	0	0	0		0	46.7	53.3		90.3	0	9.7		78.2	21.8	0		
PHF	.000	.000	.000	.000	.000	.583	.800	.833	.636	.000	.375	.596	.866	.844	.000	.912	.944

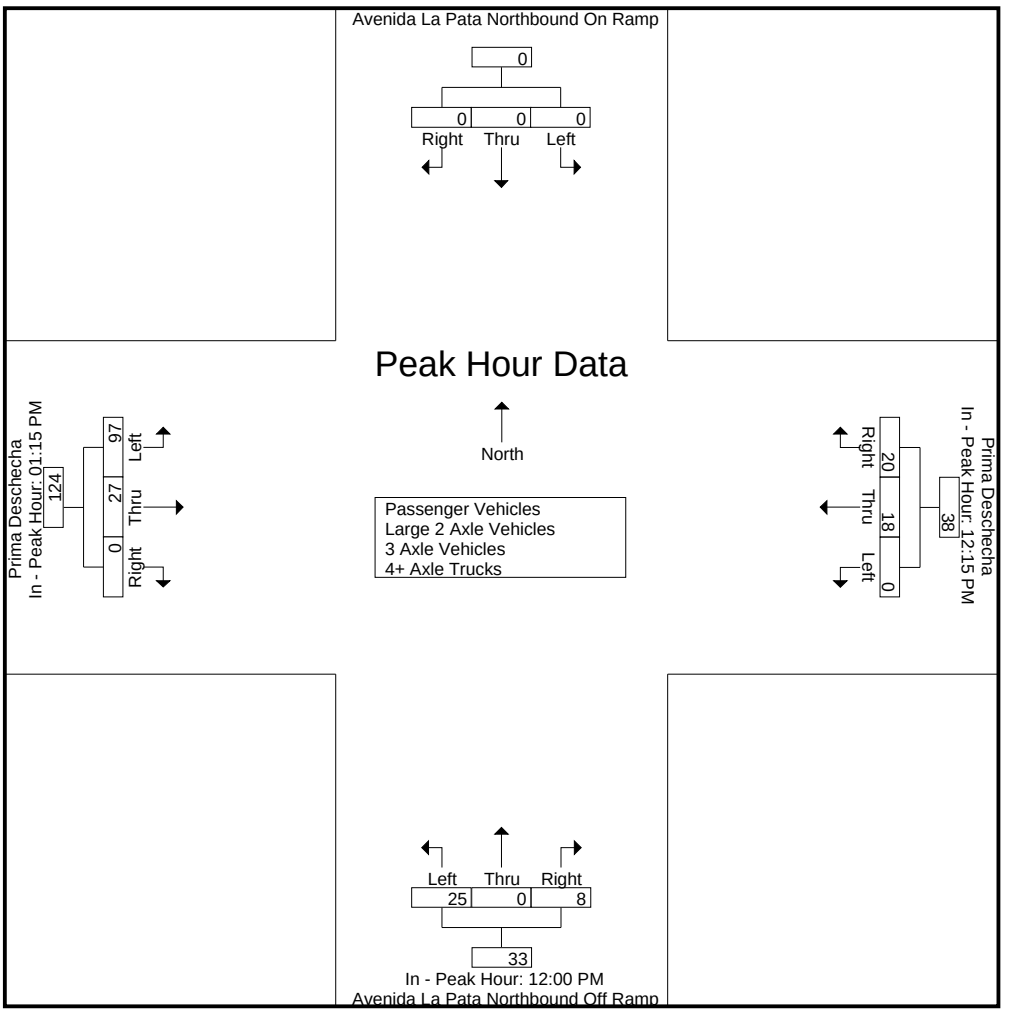


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 11:45 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	12:00 AM				12:15 PM				12:00 PM				01:15 PM				
+0 mins.	0	0	0	0	0	**7**	4	11	5	0	2	7	**28**	6	0	**34**	
+15 mins.	0	0	0	0	0	4	**10**	**14**	**8**	0	1	9	25	**8**	0	33	
+30 mins.	0	0	0	0	0	4	3	7	5	0	1	6	19	8	0	27	
+45 mins.	0	0	0	0	0	3	3	6	7	0	**4**	**11**	25	5	0	30	
Total Volume	0	0	0	0	0	18	20	38	25	0	8	33	97	27	0	124	
% App. Total	0	0	0		0	47.4	52.6		75.8	0	24.2		78.2	21.8	0		
PHF	.000	.000	.000	.000	.000	.643	.500	.679	.781	.000	.500	.750	.866	.844	.000	.912	



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County of Orange
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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
03:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	1	1	0	1	0	1	3
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	2	3
05:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
06:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
06:45 AM	0	0	0	0	0	2	0	2	0	0	1	1	1	6	0	7	10
Total	0	0	0	0	0	4	0	4	0	0	2	2	1	13	0	14	20
07:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	4	0	4	6
07:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	7	3	0	10	12
07:30 AM	0	0	0	0	0	1	0	1	1	0	1	2	8	0	0	8	11
07:45 AM	0	0	0	0	0	4	1	5	2	0	0	2	7	2	0	9	16
Total	0	0	0	0	0	6	1	7	6	0	1	7	22	9	0	31	45
08:00 AM	0	0	0	0	0	3	0	3	0	0	1	1	8	4	0	12	16
08:15 AM	0	0	0	0	0	2	1	3	1	0	0	1	7	3	0	10	14
08:30 AM	0	0	0	0	0	3	0	3	3	0	0	3	9	1	0	10	16
08:45 AM	0	0	0	0	0	2	0	2	1	0	1	2	3	5	0	8	12
Total	0	0	0	0	0	10	1	11	5	0	2	7	27	13	0	40	58

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Passenger Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	3	3	6	2	1	0	3	11	3	0	14	23
09:15 AM	0	0	0	0	0	1	1	2	4	0	0	4	6	3	0	9	15
09:30 AM	0	0	0	0	0	0	1	1	3	0	0	3	12	4	0	16	20
09:45 AM	0	0	0	0	0	5	4	9	5	0	1	6	7	7	0	14	29
Total	0	0	0	0	0	9	9	18	14	1	1	16	36	17	0	53	87
10:00 AM	0	0	0	0	0	6	2	8	2	0	1	3	20	4	0	24	35
10:15 AM	0	0	0	0	0	3	0	3	5	0	1	6	9	3	0	12	21
10:30 AM	0	0	0	0	0	3	1	4	4	0	1	5	12	5	0	17	26
10:45 AM	0	0	0	0	0	4	4	8	5	0	1	6	14	4	0	18	32
Total	0	0	0	0	0	16	7	23	16	0	4	20	55	16	0	71	114
11:00 AM	0	0	0	0	0	3	10	13	5	0	0	5	13	13	0	26	44
11:15 AM	0	0	0	0	0	3	4	7	5	0	2	7	17	8	0	25	39
11:30 AM	0	0	0	0	0	4	1	5	1	1	1	3	12	4	0	16	24
11:45 AM	0	0	0	0	0	3	5	8	4	0	1	5	17	9	0	26	39
Total	0	0	0	0	0	13	20	33	15	1	4	20	59	34	0	93	146
12:00 PM	0	0	0	0	0	2	2	4	4	0	2	6	17	4	0	21	31
12:15 PM	0	0	0	0	0	7	4	11	7	0	1	8	8	8	0	16	35
12:30 PM	0	0	0	0	0	4	10	14	4	0	1	5	20	7	0	27	46
12:45 PM	0	0	0	0	0	4	3	7	5	0	4	9	23	3	0	26	42
Total	0	0	0	0	0	17	19	36	20	0	8	28	68	22	0	90	154
01:00 PM	0	0	0	0	0	2	3	5	4	0	1	5	13	6	0	19	29
01:15 PM	0	0	0	0	0	3	3	6	3	0	1	4	18	6	0	24	34
01:30 PM	0	0	0	0	0	1	4	5	6	0	0	6	17	8	0	25	36
01:45 PM	0	0	0	0	0	6	3	9	10	0	2	12	12	8	0	20	41
Total	0	0	0	0	0	12	13	25	23	0	4	27	60	28	0	88	140
02:00 PM	0	0	0	0	0	3	5	8	5	0	0	5	18	5	0	23	36
02:15 PM	0	0	0	0	0	0	1	1	3	0	0	3	22	2	0	24	28
02:30 PM	0	0	0	0	0	3	8	11	7	0	0	7	18	11	0	29	47
02:45 PM	0	0	0	0	0	4	1	5	4	0	3	7	21	1	0	22	34
Total	0	0	0	0	0	10	15	25	19	0	3	22	79	19	0	98	145
03:00 PM	0	0	0	0	0	3	7	10	3	0	0	3	19	4	0	23	36
03:15 PM	0	0	0	0	0	2	0	2	4	1	1	6	18	4	0	22	30
03:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	22	1	0	23	24
03:45 PM	0	0	0	0	0	3	1	4	3	0	1	4	18	2	0	20	28
Total	0	0	0	0	0	9	8	17	10	1	2	13	77	11	0	88	118
04:00 PM	0	0	0	0	0	2	3	5	6	0	0	6	13	0	0	13	24
04:15 PM	0	0	0	0	0	4	0	4	9	0	0	9	13	2	0	15	28
04:30 PM	0	0	0	0	0	3	0	3	1	0	0	1	15	1	0	16	20
04:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	13	0	0	13	15
Total	0	0	0	0	0	9	3	12	18	0	0	18	54	3	0	57	87
05:00 PM	0	0	0	0	0	1	0	1	0	0	1	1	4	4	0	8	10
05:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	4	0	0	4	8
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
05:45 PM	0	0	0	0	0	2	16	18	0	0	0	0	0	0	0	0	18
Total	0	0	0	0	0	5	18	23	0	0	1	1	8	11	0	19	43
06:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- Passenger Vehicles

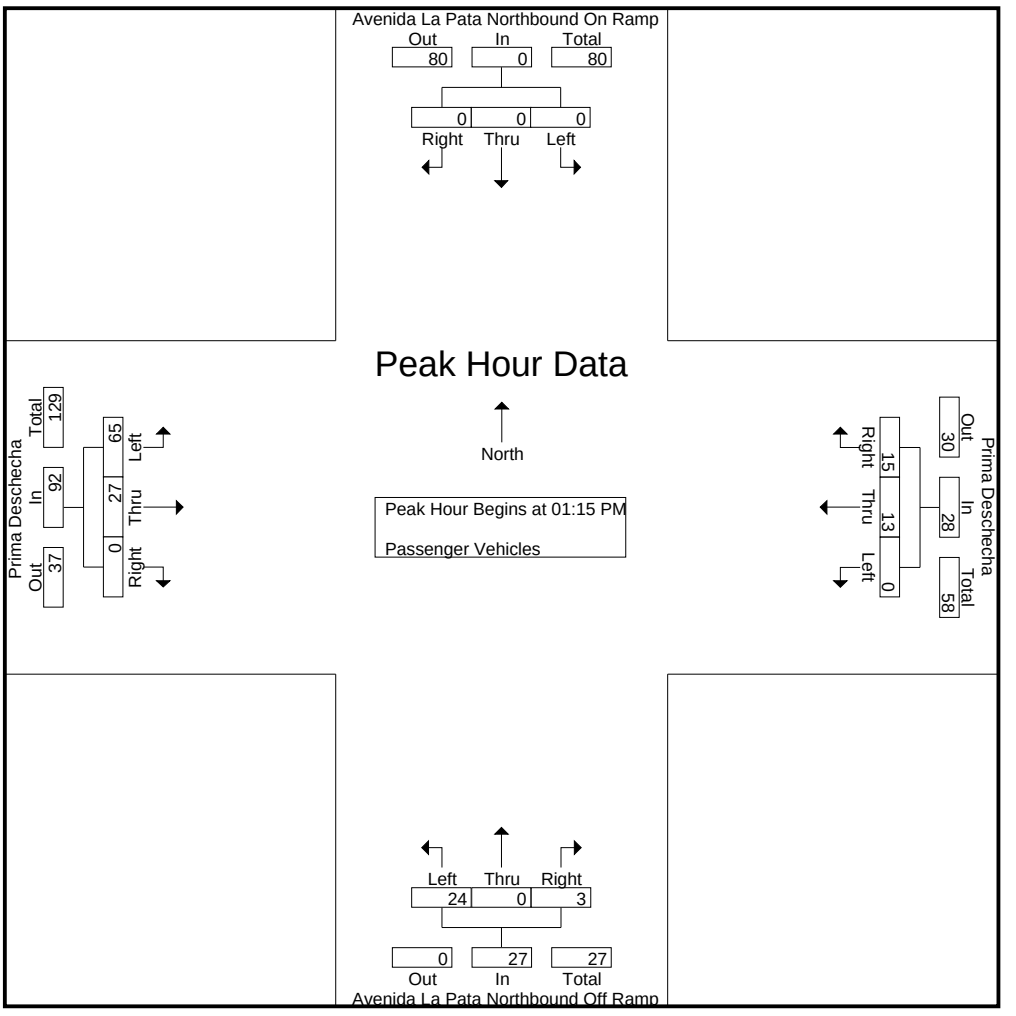
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	125	116	241	150	3	33	186	548	204	0	752	1179
Apprch %	0	0	0		0	51.9	48.1		80.6	1.6	17.7		72.9	27.1	0		
Total %	0	0	0	0	0	10.6	9.8	20.4	12.7	0.3	2.8	15.8	46.5	17.3	0	63.8	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	3	3	6	3	0	1	4	**18**	6	0	24	34
01:30 PM	0	0	0	0	0	1	4	5	6	0	0	6	17	**8**	0	**25**	36
01:45 PM	0	0	0	0	0	**6**	3	**9**	**10**	0	**2**	**12**	12	8	0	20	**41**
02:00 PM	0	0	0	0	0	3	**5**	8	5	0	0	5	18	5	0	23	36
Total Volume	0	0	0	0	0	13	15	28	24	0	3	27	65	27	0	92	147
% App. Total	0	0	0		0	46.4	53.6		88.9	0	11.1		70.7	29.3	0		
PHF	.000	.000	.000	.000	.000	.542	.750	.778	.600	.000	.375	.563	.903	.844	.000	.920	.896

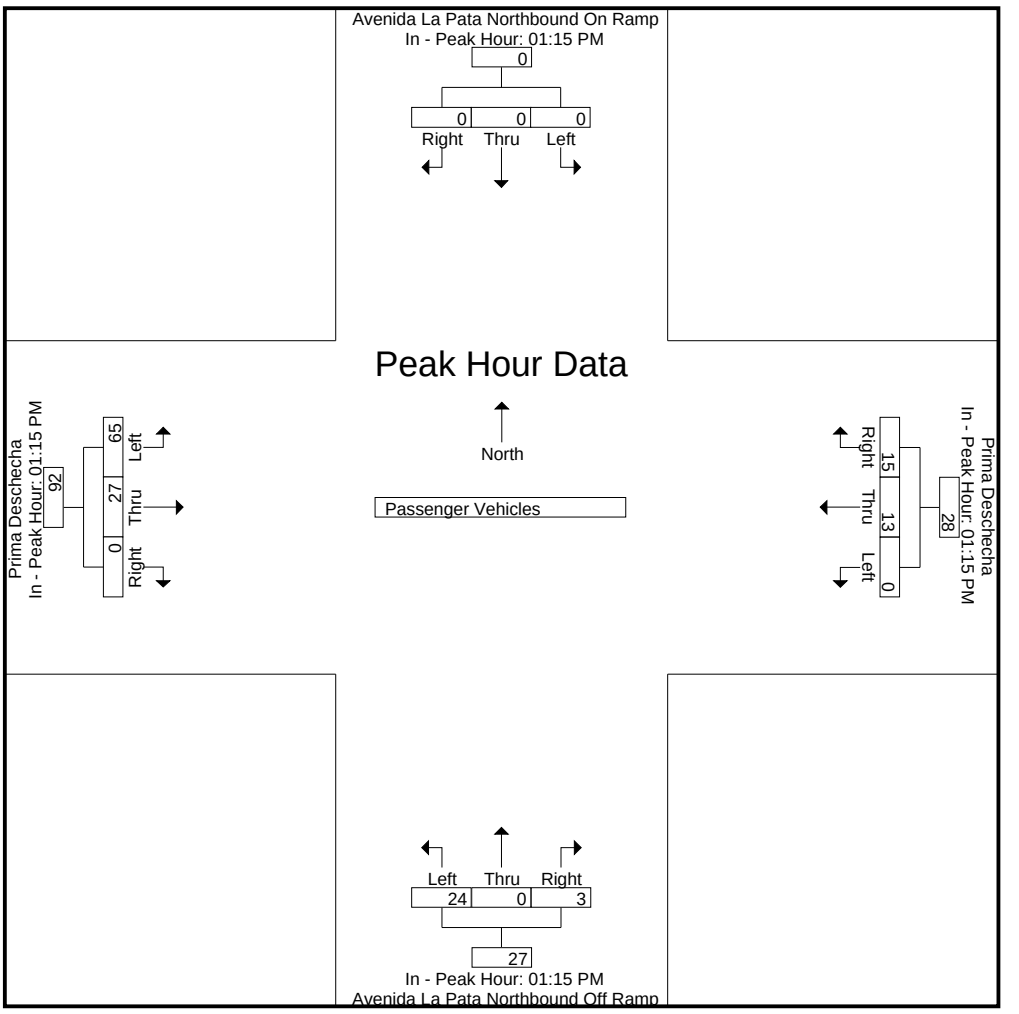


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County of Orange
N/S: Avenida La Pata Northbound Ramps
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File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	3	3	6	3	0	1	4	**18**	6	0	24	
+15 mins.	0	0	0	0	0	1	4	5	6	0	0	6	17	**8**	0	**25**	
+30 mins.	0	0	0	0	0	**6**	3	**9**	**10**	0	**2**	**12**	12	8	0	20	
+45 mins.	0	0	0	0	0	3	**5**	8	5	0	0	5	18	5	0	23	
Total Volume	0	0	0	0	0	13	15	28	24	0	3	27	65	27	0	92	
% App. Total	0	0	0		0	46.4	53.6		88.9	0	11.1		70.7	29.3	0		
PHF	.000	.000	.000	.000	.000	.542	.750	.778	.600	.000	.375	.563	.903	.844	.000	.920	



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File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	7	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
Total	0	0	0	0	0	1	0	1	0	0	0	0	4	1	0	5	6

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 2

Groups Printed- Large 2 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	3	0	0	3	4
09:15 AM	0	0	0	0	0	2	0	2	2	0	0	2	1	1	0	2	6
09:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	2	4
09:45 AM	0	0	0	0	0	0	1	1	1	0	0	1	1	1	0	2	4
Total	0	0	0	0	0	3	1	4	5	0	0	5	7	2	0	9	18
10:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	3	0	0	3	5
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	1	0	1	2	0	0	2	5	0	0	5	8
11:00 AM	0	0	0	0	0	1	0	1	1	0	1	2	1	1	0	2	5
11:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
11:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
Total	0	0	0	0	0	2	0	2	2	0	1	3	7	3	0	10	15
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	5
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3
Total	0	0	0	0	0	0	0	0	1	0	0	1	9	1	0	10	11
01:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
01:15 PM	0	0	0	0	0	0	1	1	2	0	0	2	6	0	0	6	9
01:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
Total	0	0	0	0	0	0	1	1	5	0	0	5	13	1	0	14	20
02:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	5	0	0	5	6
02:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
02:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	1	0	5	6
02:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	2	1	0	3	4
Total	0	0	0	0	0	1	0	1	3	0	0	3	12	2	0	14	18
03:00 PM	0	0	0	0	0	1	0	1	3	0	0	3	2	1	0	3	7
03:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	5	0	0	5	6
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
Total	0	0	0	0	0	1	0	1	4	0	0	4	13	1	0	14	19
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13	13
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- Large 2 Axle Vehicles

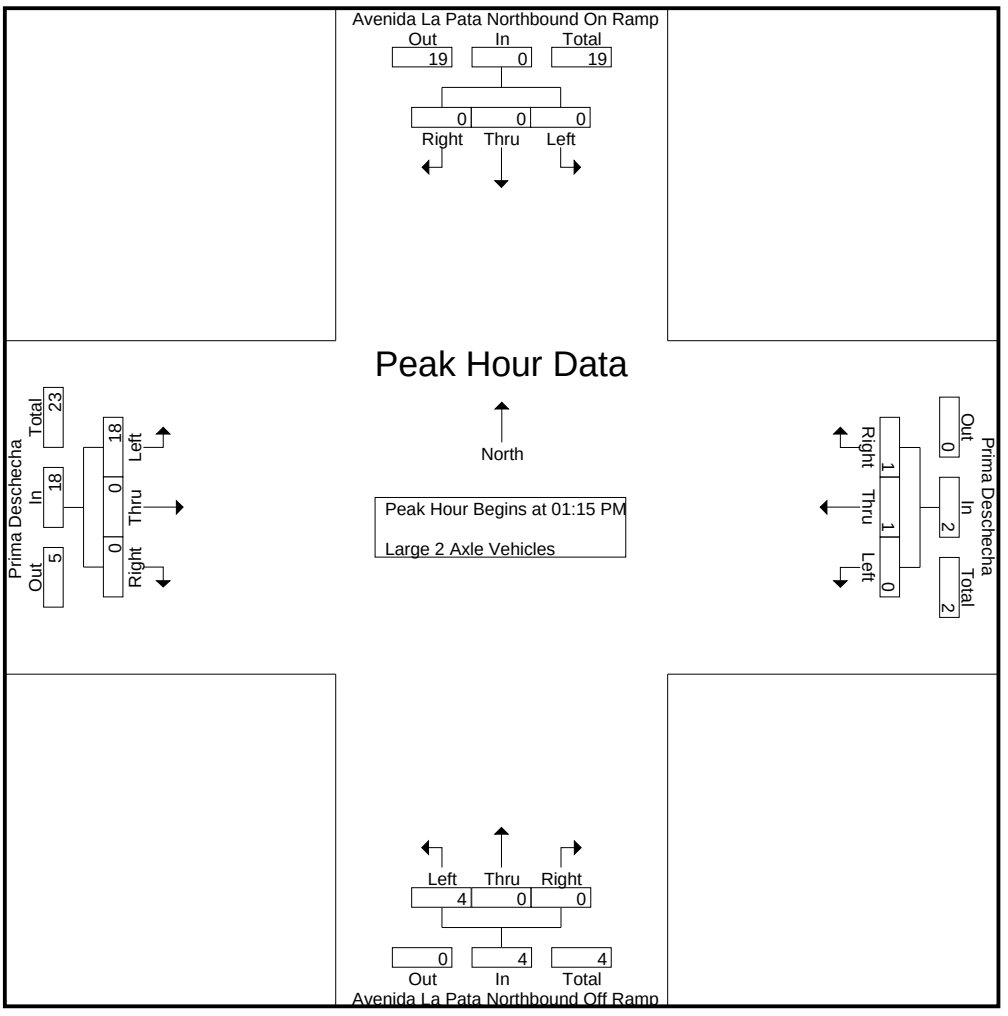
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	11	2	13	22	0	1	23	91	15	0	106	142
Apprch %	0	0	0		0	84.6	15.4		95.7	0	4.3		85.8	14.2	0		
Total %	0	0	0	0	0	7.7	1.4	9.2	15.5	0	0.7	16.2	64.1	10.6	0	74.6	

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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	**1**	**1**	**2**	0	0	**2**	**6**	0	0	**6**	**9**
01:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	5
01:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	4
02:00 PM	0	0	0	0	0	**1**	0	1	0	0	0	0	5	0	0	5	6
Total Volume	0	0	0	0	0	1	1	2	4	0	0	4	18	0	0	18	24
% App. Total	0	0	0		0	50	50		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.500	.000	.000	.500	.750	.000	.000	.750	.667

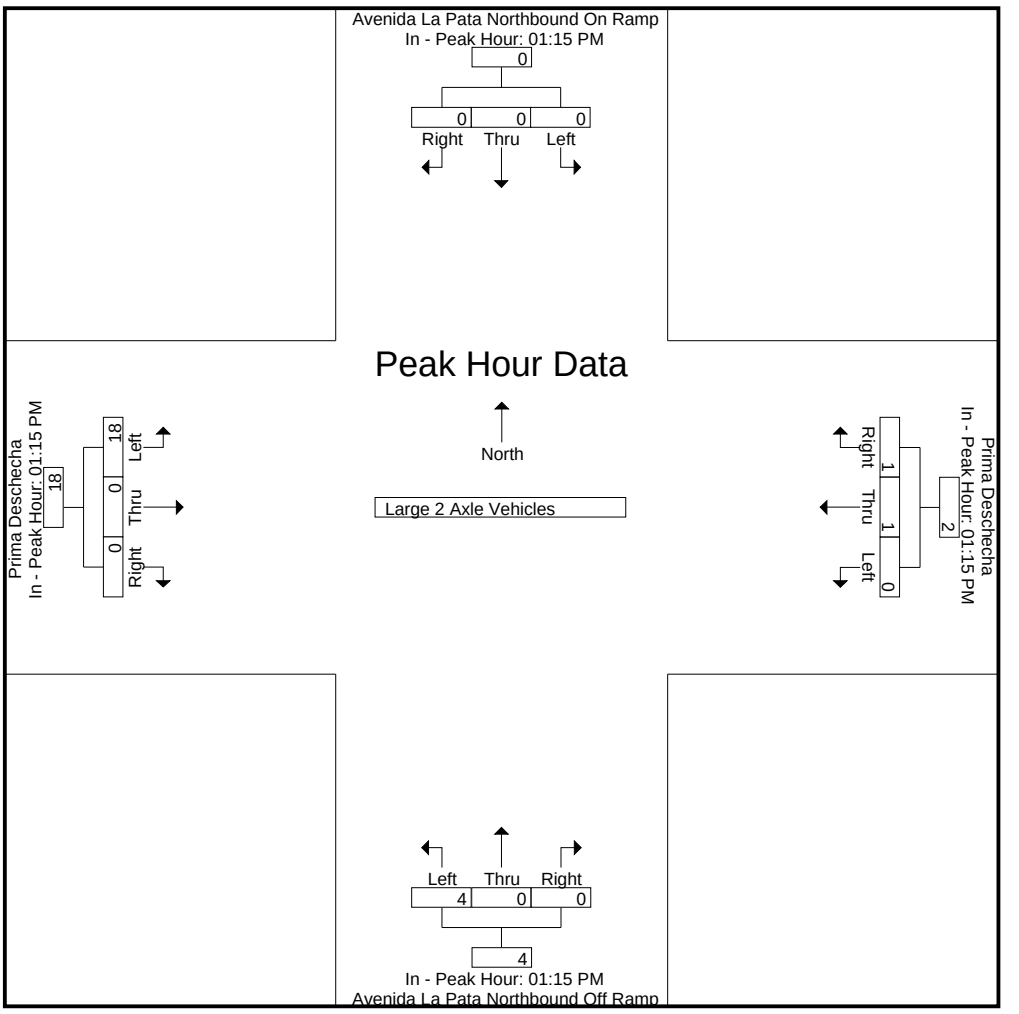


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File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	**1**	**1**	**2**	0	0	**2**	**6**	0	0	**6**	
+15 mins.	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	4	
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	3	
+45 mins.	0	0	0	0	0	**1**	0	1	0	0	0	0	5	0	0	5	
Total Volume	0	0	0	0	0	1	1	2	4	0	0	4	18	0	0	18	
% App. Total	0	0	0		0	50	50		100	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.500	.000	.000	.500	.750	.000	.000	.750	



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Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	1	0	0	0	0	4	1	0	5	6

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File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 3 Axle Vehicles

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	7	0	0	7	8
Total	0	0	0	0	0	0	0	0	4	0	0	4	8	0	0	8	12
01:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total	0	0	0	0	0	1	0	1	0	0	0	0	10	1	0	11	12
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 3

Groups Printed- 3 Axle Vehicles

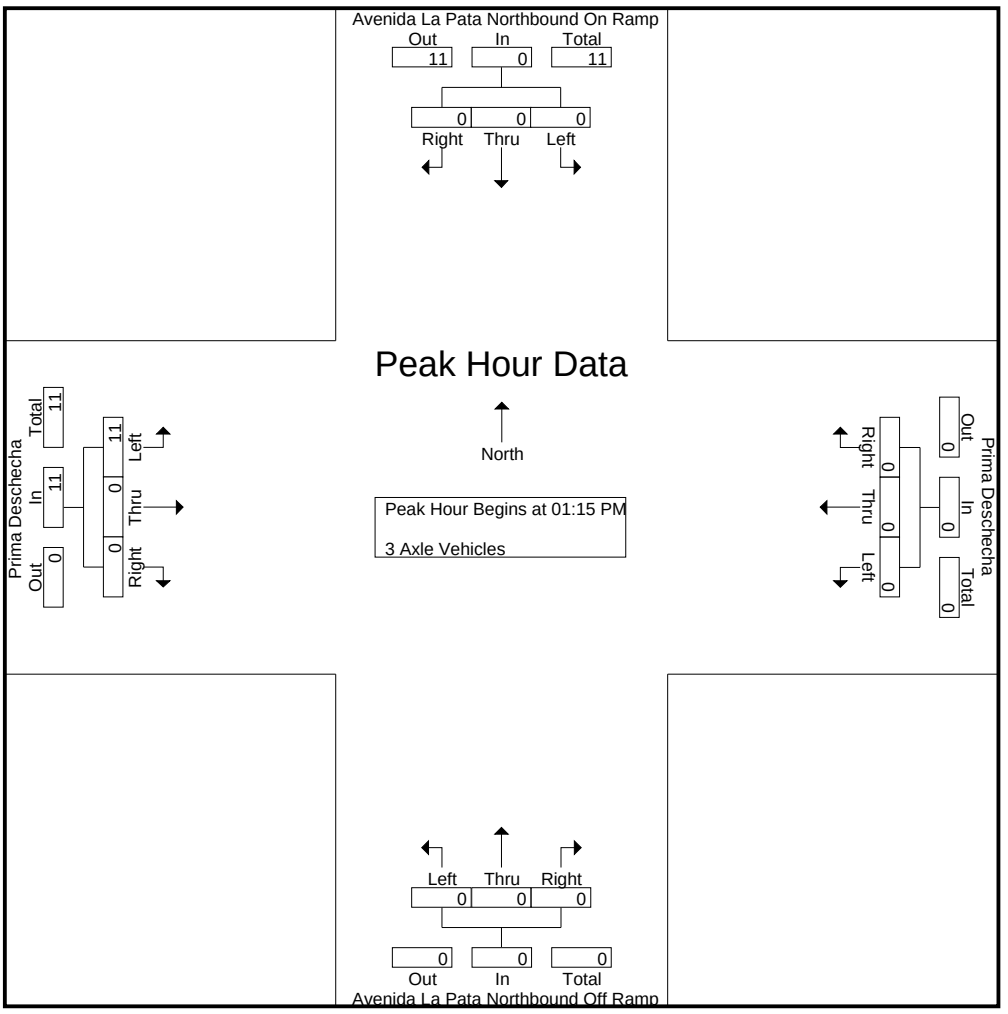
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	1	2	4	0	0	4	39	2	0	41	47
Apprch %	0	0	0		0	50	50		100	0	0		95.1	4.9	0		
Total %	0	0	0	0	0	2.1	2.1	4.3	8.5	0	0	8.5	83	4.3	0	87.2	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 4

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	**4**	0	0	**4**	**4**
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	11
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.688	.000	.000	.688	.688

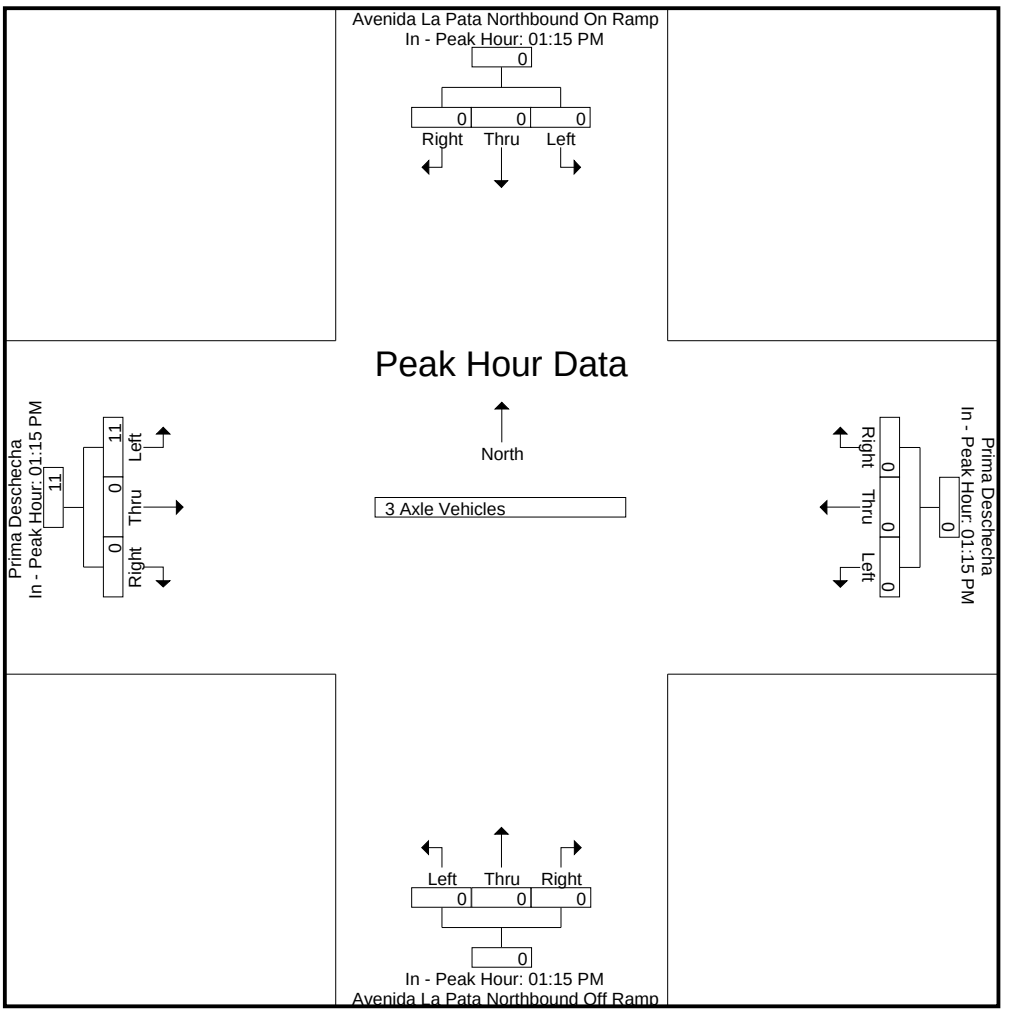


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**4**	0	0	**4**	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.688	.000	.000	.688	



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County of Orange
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E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	8
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	14	14
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023

Groups Printed- 4+ Axle Trucks

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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Groups Printed- 4+ Axle Trucks

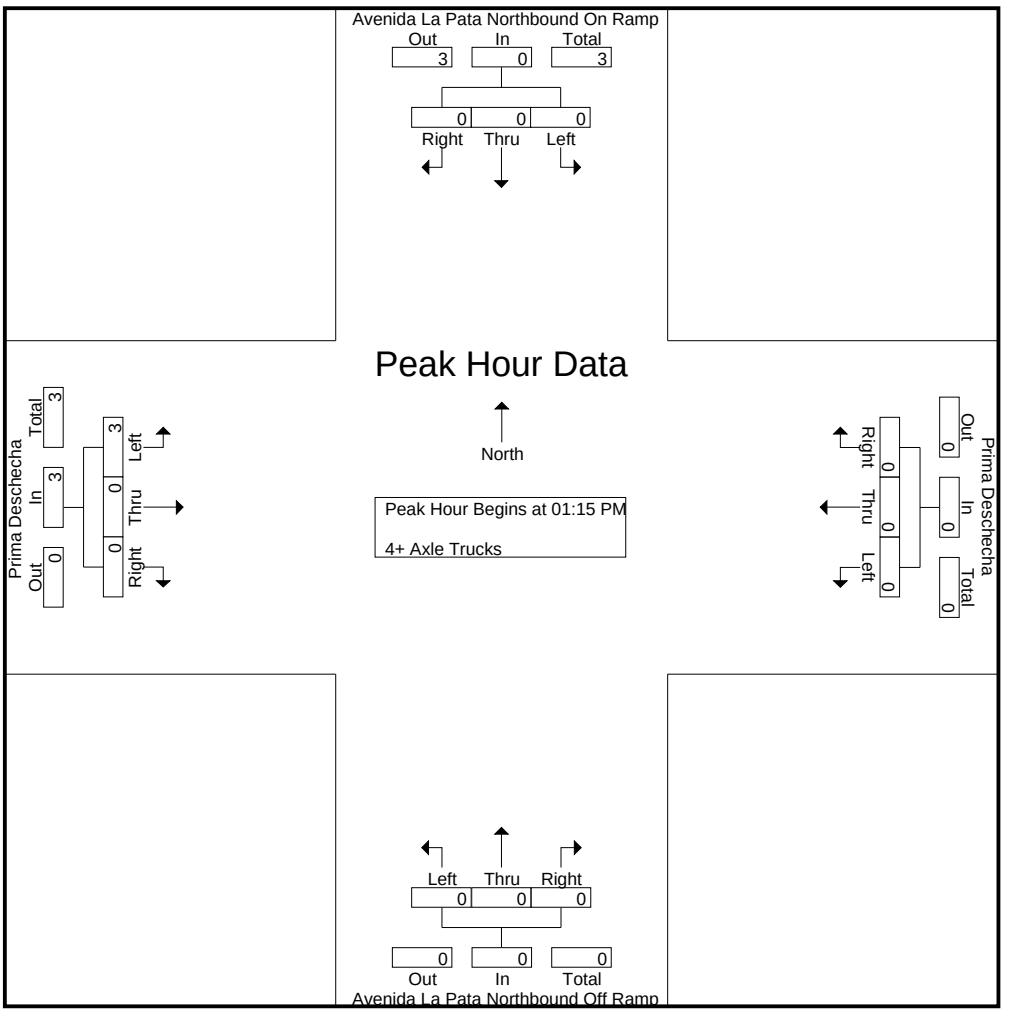
	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	33	0	0	33	33
Apprch %	0	0	0		0	0	0		0	0	0		100	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100	

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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
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	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 01:15 PM																	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**1**
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.750

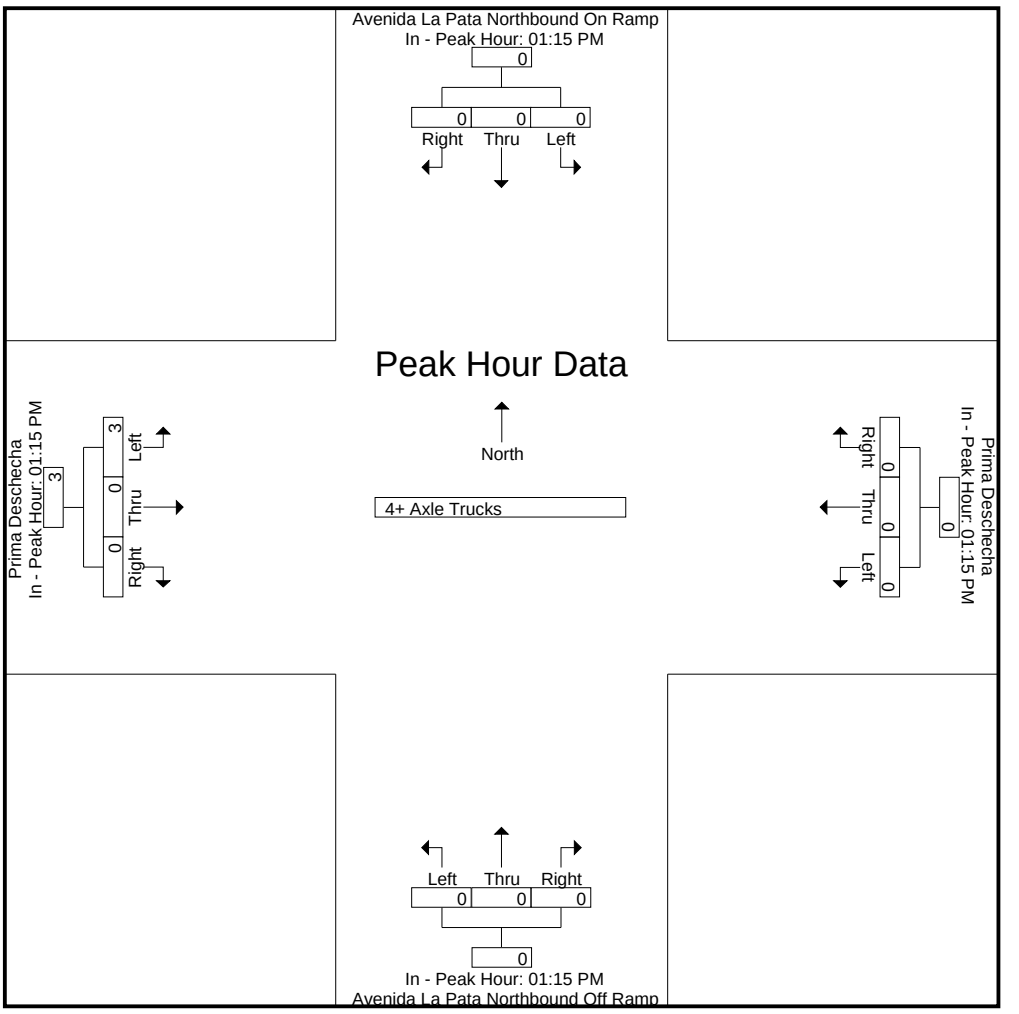


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County of Orange
N/S: Avenida La Pata Northbound Ramps
E/W: Prima Deschecha
Weather: Clear

File Name : 18_ORC_AL Pata NB_P Desh Sat
Site Code : 231100
Start Date : 11/18/2023
Page No : 5

	Avenida La Pata Northbound On Ramp Southbound				Prima Deschecha Westbound				Avenida La Pata Northbound Off Ramp Northbound				Prima Deschecha Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 01:15 PM to 02:00 PM - Peak 1 of 1																	
Peak Hour for Each Approach Begins at:																	
	01:15 PM				01:15 PM				01:15 PM				01:15 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	



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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

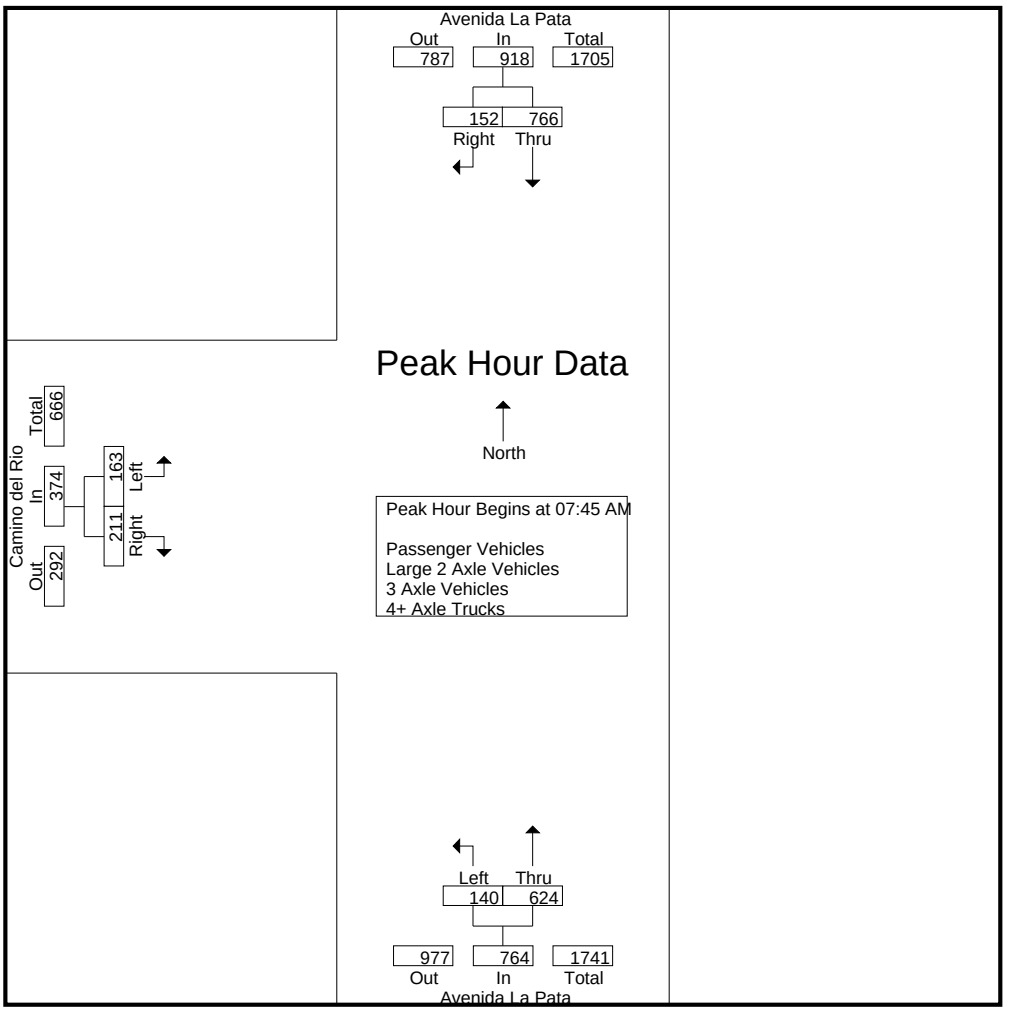
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
06:00 AM	49	5	54	6	35	41	4	10	14	109
06:15 AM	76	7	83	7	34	41	6	11	17	141
06:30 AM	59	4	63	4	49	53	17	16	33	149
06:45 AM	73	9	82	9	103	112	26	34	60	254
Total	257	25	282	26	221	247	53	71	124	653
07:00 AM	133	15	148	16	83	99	33	43	76	323
07:15 AM	176	30	206	31	120	151	34	31	65	422
07:30 AM	155	31	186	24	104	128	35	54	89	403
07:45 AM	197	28	225	26	167	193	50	61	111	529
Total	661	104	765	97	474	571	152	189	341	1677
08:00 AM	177	29	206	34	178	212	36	56	92	510
08:15 AM	200	44	244	37	155	192	43	50	93	529
08:30 AM	192	51	243	43	124	167	34	44	78	488
08:45 AM	174	33	207	21	93	114	24	45	69	390
Total	743	157	900	135	550	685	137	195	332	1917
Grand Total	1661	286	1947	258	1245	1503	342	455	797	4247
Apprch %	85.3	14.7		17.2	82.8		42.9	57.1		
Total %	39.1	6.7	45.8	6.1	29.3	35.4	8.1	10.7	18.8	
Passenger Vehicles	1583	257	1840	255	1203	1458	325	451	776	4074
% Passenger Vehicles	95.3	89.9	94.5	98.8	96.6	97	95	99.1	97.4	95.9
Large 2 Axle Vehicles	41	15	56	2	26	28	6	4	10	94
% Large 2 Axle Vehicles	2.5	5.2	2.9	0.8	2.1	1.9	1.8	0.9	1.3	2.2
3 Axle Vehicles	35	13	48	1	15	16	11	0	11	75
% 3 Axle Vehicles	2.1	4.5	2.5	0.4	1.2	1.1	3.2	0	1.4	1.8
4+ Axle Trucks	2	1	3	0	1	1	0	0	0	4
% 4+ Axle Trucks	0.1	0.3	0.2	0	0.1	0.1	0	0	0	0.1

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	197	28	225	26	167	193	**50**	**61**	**111**	**529**
08:00 AM	177	29	206	34	**178**	**212**	36	56	92	510
08:15 AM	**200**	44	**244**	37	155	192	43	50	93	529
08:30 AM	192	**51**	243	**43**	124	167	34	44	78	488
Total Volume	766	152	918	140	624	764	163	211	374	2056
% App. Total	83.4	16.6		18.3	81.7		43.6	56.4		
PHF	.958	.745	.941	.814	.876	.901	.815	.865	.842	.972

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:30 AM		
+0 mins.	197	28	225	26	167	193	35	54	89
+15 mins.	177	29	206	34	**178**	**212**	**50**	**61**	**111**
+30 mins.	**200**	44	**244**	37	155	192	36	56	92
+45 mins.	192	**51**	243	**43**	124	167	43	50	93
Total Volume	766	152	918	140	624	764	164	221	385
% App. Total	83.4	16.6		18.3	81.7		42.6	57.4	
PHF	.958	.745	.941	.814	.876	.901	.820	.906	.867

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

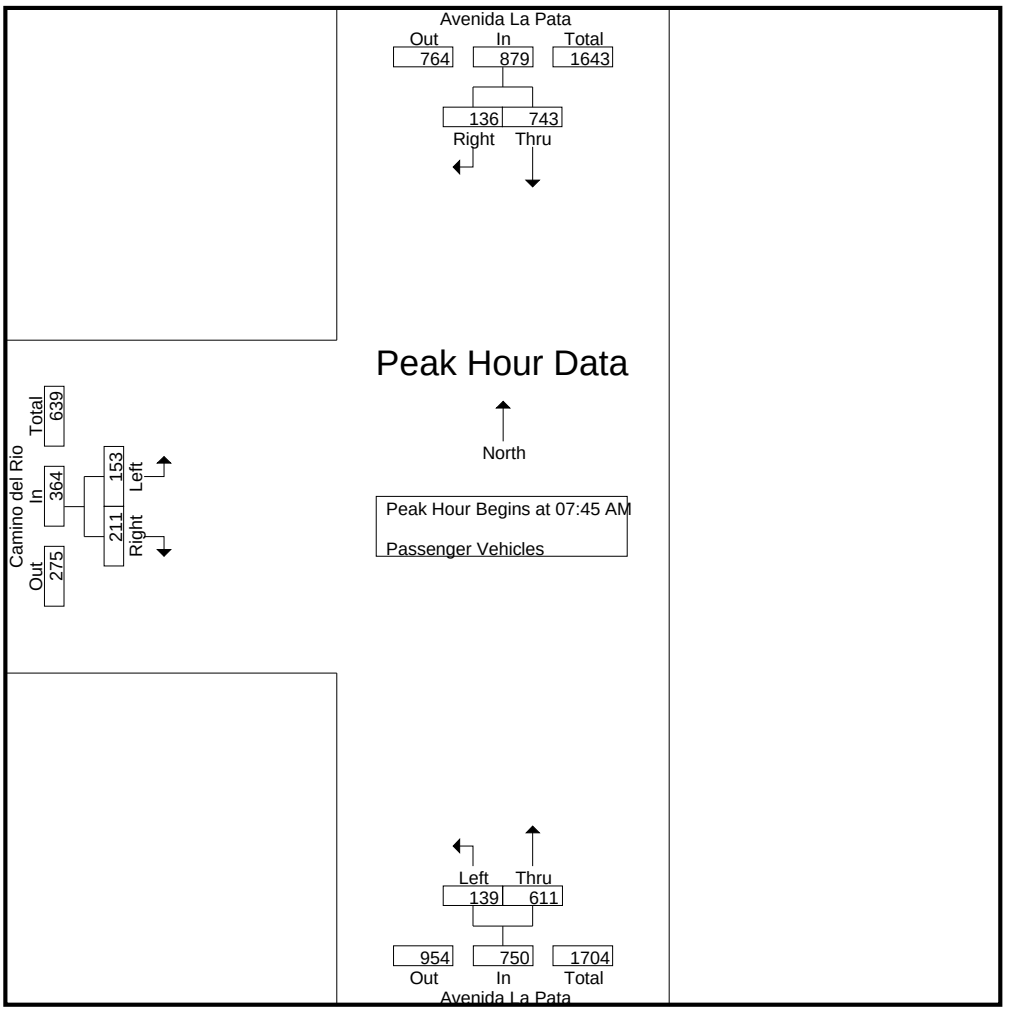
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
06:00 AM	46	5	51	6	33	39	4	10	14	104
06:15 AM	69	7	76	6	34	40	6	11	17	133
06:30 AM	57	4	61	4	49	53	17	15	32	146
06:45 AM	68	8	76	9	102	111	25	34	59	246
Total	240	24	264	25	218	243	52	70	122	629
07:00 AM	123	13	136	16	79	95	33	43	76	307
07:15 AM	161	27	188	31	109	140	32	29	61	389
07:30 AM	149	26	175	23	98	121	34	54	88	384
07:45 AM	194	23	217	26	166	192	48	61	109	518
Total	627	89	716	96	452	548	147	187	334	1598
08:00 AM	170	27	197	34	176	210	34	56	90	497
08:15 AM	195	41	236	37	153	190	42	50	92	518
08:30 AM	184	45	229	42	116	158	29	44	73	460
08:45 AM	167	31	198	21	88	109	21	44	65	372
Total	716	144	860	134	533	667	126	194	320	1847
Grand Total	1583	257	1840	255	1203	1458	325	451	776	4074
Apprch %	86	14		17.5	82.5		41.9	58.1		
Total %	38.9	6.3	45.2	6.3	29.5	35.8	8	11.1	19	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	194	23	217	26	166	192	**48**	**61**	**109**	**518**
08:00 AM	170	27	197	34	**176**	**210**	34	56	90	497
08:15 AM	**195**	41	**236**	37	153	190	42	50	92	518
08:30 AM	184	**45**	229	**42**	116	158	29	44	73	460
Total Volume	743	136	879	139	611	750	153	211	364	1993
% App. Total	84.5	15.5		18.5	81.5		42	58		
PHF	.953	.756	.931	.827	.868	.893	.797	.865	.835	.962

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	194	23	217	26	166	192	**48**	**61**	**109**
+15 mins.	170	27	197	34	**176**	**210**	34	56	90
+30 mins.	**195**	41	**236**	37	153	190	42	50	92
+45 mins.	184	**45**	229	**42**	116	158	29	44	73
Total Volume	743	136	879	139	611	750	153	211	364
% App. Total	84.5	15.5		18.5	81.5		42	58	
PHF	.953	.756	.931	.827	.868	.893	.797	.865	.835

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Large 2 Axle Vehicles

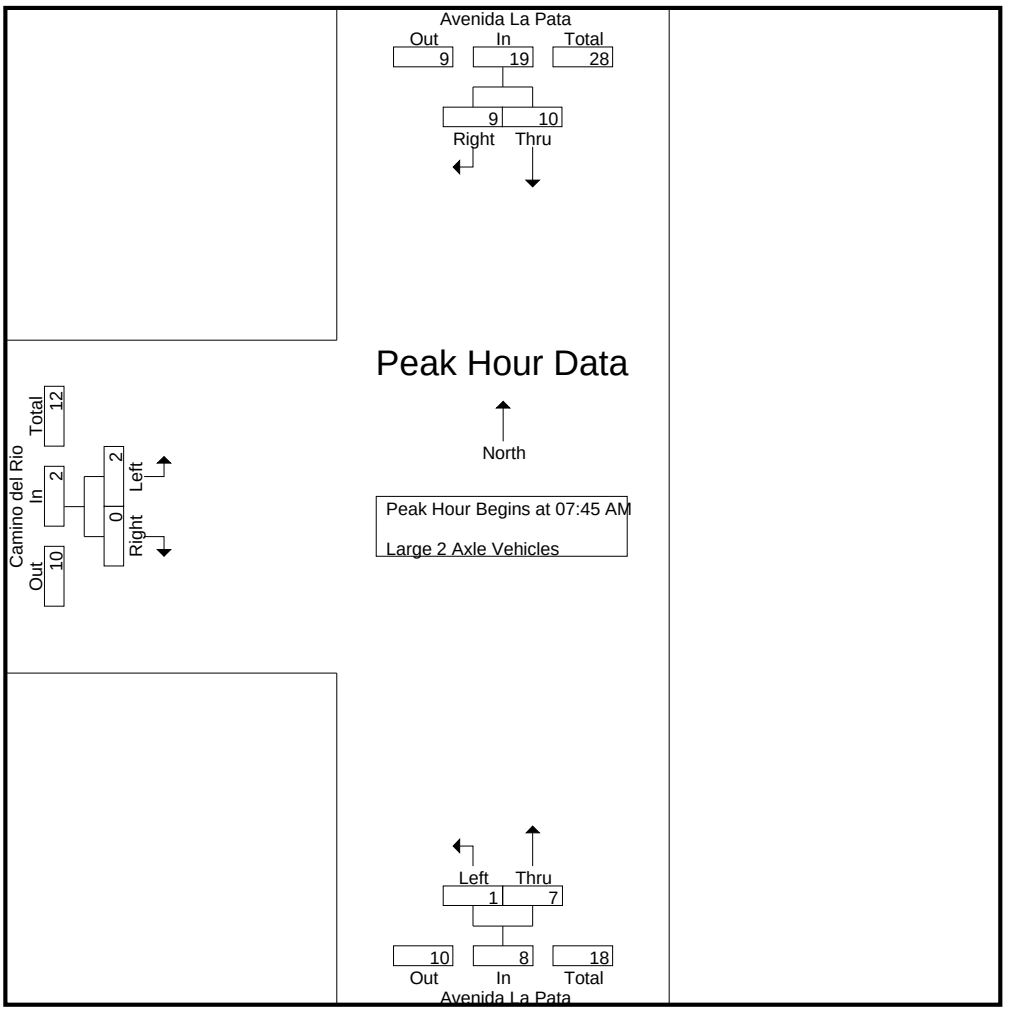
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
06:00 AM	3	0	3	0	2	2	0	0	0	5
06:15 AM	5	0	5	1	0	1	0	0	0	6
06:30 AM	1	0	1	0	0	0	0	1	1	2
06:45 AM	1	1	2	0	1	1	1	0	1	4
Total	10	1	11	1	3	4	1	1	2	17
07:00 AM	3	1	4	0	4	4	0	0	0	8
07:15 AM	7	1	8	0	5	5	1	2	3	16
07:30 AM	5	2	7	0	4	4	0	0	0	11
07:45 AM	1	3	4	0	1	1	1	0	1	6
Total	16	7	23	0	14	14	2	2	4	41
08:00 AM	2	1	3	0	0	0	0	0	0	3
08:15 AM	1	1	2	0	0	0	0	0	0	2
08:30 AM	6	4	10	1	6	7	1	0	1	18
08:45 AM	6	1	7	0	3	3	2	1	3	13
Total	15	7	22	1	9	10	3	1	4	36
Grand Total	41	15	56	2	26	28	6	4	10	94
Apprch %	73.2	26.8		7.1	92.9		60	40		
Total %	43.6	16	59.6	2.1	27.7	29.8	6.4	4.3	10.6	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	1	3	4	0	1	1	**1**	0	**1**	6
08:00 AM	2	1	3	0	0	0	0	0	0	3
08:15 AM	1	1	2	0	0	0	0	0	0	2
08:30 AM	**6**	**4**	**10**	**1**	**6**	**7**	1	0	1	**18**
Total Volume	10	9	19	1	7	8	2	0	2	29
% App. Total	52.6	47.4		12.5	87.5		100	0		
PHF	.417	.563	.475	.250	.292	.286	.500	.000	.500	.403

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	1	3	4	0	1	1	**1**	0	**1**
+15 mins.	2	1	3	0	0	0	0	0	0
+30 mins.	1	1	2	0	0	0	0	0	0
+45 mins.	**6**	**4**	**10**	**1**	**6**	**7**	1	0	1
Total Volume	10	9	19	1	7	8	2	0	2
% App. Total	52.6	47.4		12.5	87.5		100	0	
PHF	.417	.563	.475	.250	.292	.286	.500	.000	.500

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- 3 Axle Vehicles

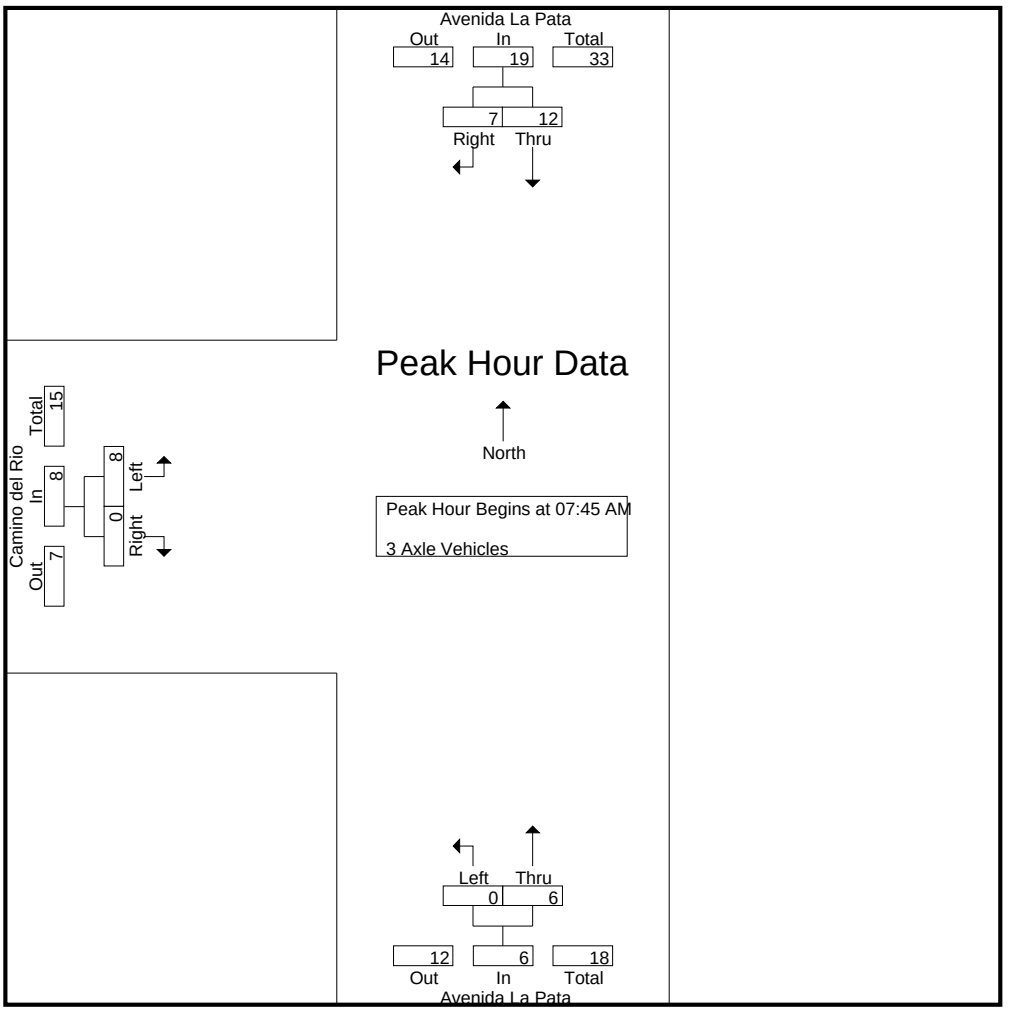
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	2	0	2	0	0	0	0	0	0	2
06:30 AM	1	0	1	0	0	0	0	0	0	1
06:45 AM	4	0	4	0	0	0	0	0	0	4
Total	7	0	7	0	0	0	0	0	0	7
07:00 AM	7	1	8	0	0	0	0	0	0	8
07:15 AM	7	2	9	0	6	6	1	0	1	16
07:30 AM	1	2	3	1	1	2	1	0	1	6
07:45 AM	2	2	4	0	0	0	1	0	1	5
Total	17	7	24	1	7	8	3	0	3	35
08:00 AM	5	1	6	0	2	2	2	0	2	10
08:15 AM	4	2	6	0	2	2	1	0	1	9
08:30 AM	1	2	3	0	2	2	4	0	4	9
08:45 AM	1	1	2	0	2	2	1	0	1	5
Total	11	6	17	0	8	8	8	0	8	33
Grand Total	35	13	48	1	15	16	11	0	11	75
Apprch %	72.9	27.1		6.2	93.8		100	0		
Total %	46.7	17.3	64	1.3	20	21.3	14.7	0	14.7	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	2	**2**	4	0	0	0	1	0	1	5
08:00 AM	**5**	1	**6**	0	**2**	**2**	2	0	2	**10**
08:15 AM	4	2	6	0	2	2	1	0	1	9
08:30 AM	1	2	3	0	2	2	**4**	0	**4**	9
Total Volume	12	7	19	0	6	6	8	0	8	33
% App. Total	63.2	36.8		0	100		100	0		
PHF	.600	.875	.792	.000	.750	.750	.500	.000	.500	.825

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	2	**2**	4	0	0	0	1	0	1
+15 mins.	**5**	1	**6**	0	**2**	**2**	2	0	2
+30 mins.	4	2	6	0	2	2	1	0	1
+45 mins.	1	2	3	0	2	2	**4**	0	**4**
Total Volume	12	7	19	0	6	6	8	0	8
% App. Total	63.2	36.8		0	100		100	0	
PHF	.600	.875	.792	.000	.750	.750	.500	.000	.500

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County of Orange
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Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- 4+ Axle Trucks

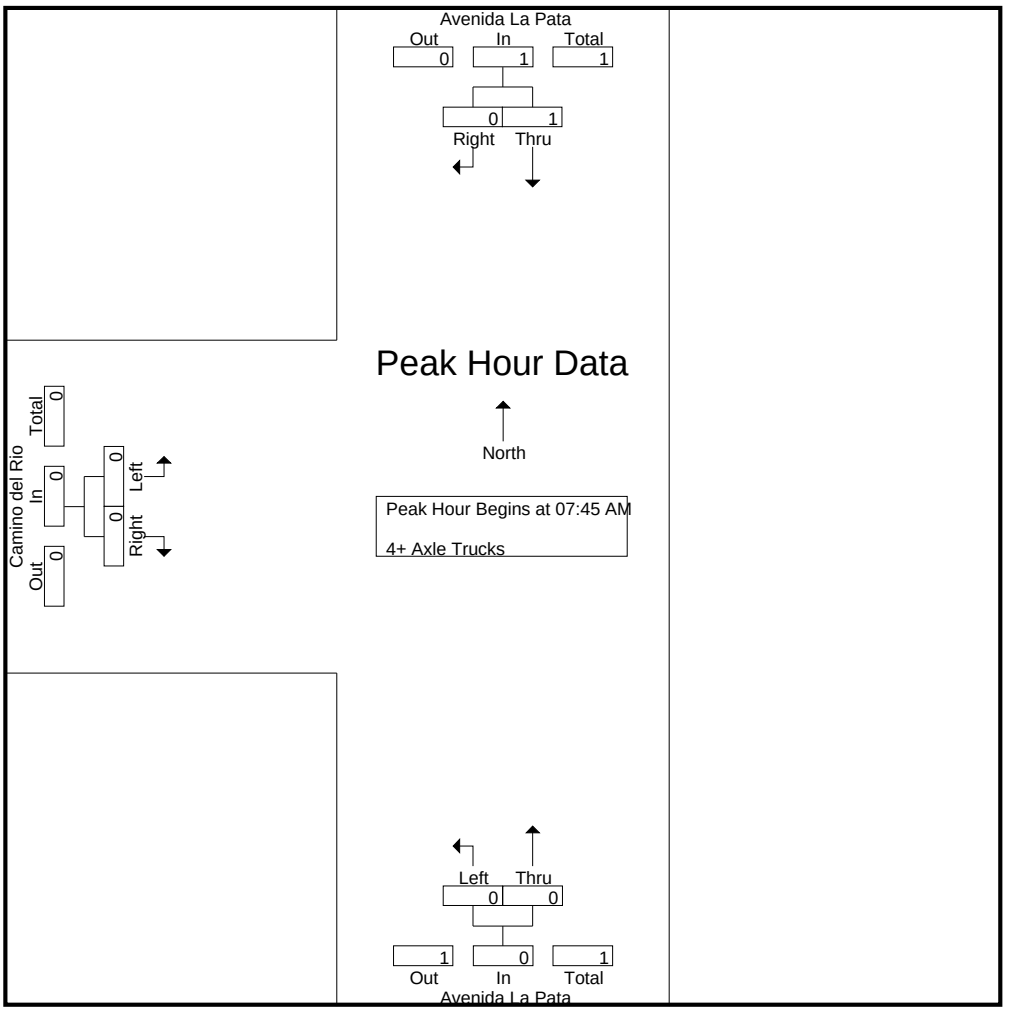
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	1	0	1	0	0	0	0	0	0	1
07:30 AM	0	1	1	0	1	1	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total	1	1	2	0	1	1	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	1	0	1	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	0	0	0	0	0	0	1
Grand Total	2	1	3	0	1	1	0	0	0	4
Apprch %	66.7	33.3		0	100		0	0		
Total %	50	25	75	0	25	25	0	0	0	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	**1**	0	**1**	0	0	0	0	0	0	**1**
Total Volume	1	0	1	0	0	0	0	0	0	1
% App. Total	100	0		0	0		0	0		
PHF	.250	.000	.250	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	**1**	0	**1**	0	0	0	0	0	0
Total Volume	1	0	1	0	0	0	0	0	0
% App. Total	100	0		0	0		0	0	
PHF	.250	.000	.250	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

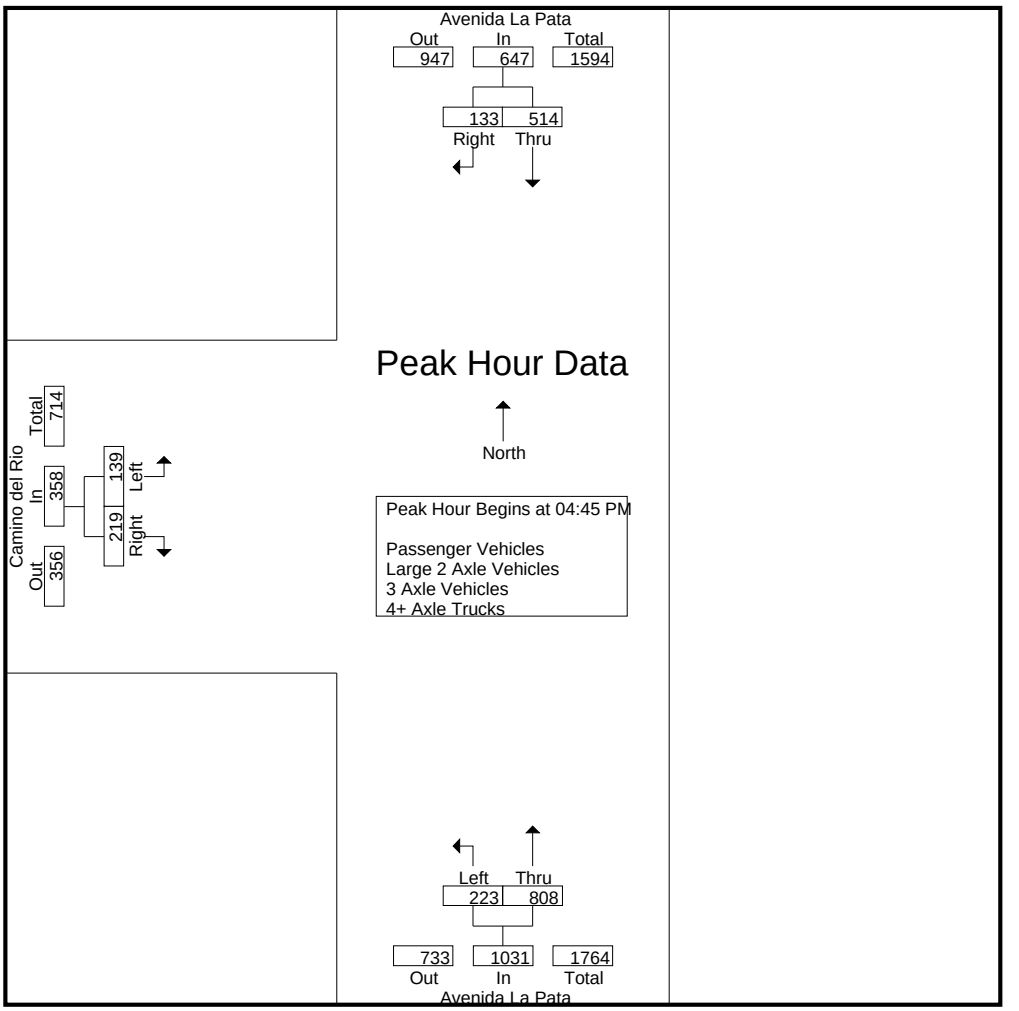
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
04:00 PM	134	36	170	53	233	286	43	64	107	563
04:15 PM	130	30	160	59	188	247	39	51	90	497
04:30 PM	112	32	144	34	188	222	30	49	79	445
04:45 PM	129	21	150	35	195	230	31	68	99	479
Total	505	119	624	181	804	985	143	232	375	1984
05:00 PM	108	40	148	79	201	280	38	44	82	510
05:15 PM	152	32	184	56	223	279	37	65	102	565
05:30 PM	125	40	165	53	189	242	33	42	75	482
05:45 PM	121	18	139	33	148	181	24	50	74	394
Total	506	130	636	221	761	982	132	201	333	1951
Grand Total	1011	249	1260	402	1565	1967	275	433	708	3935
Apprch %	80.2	19.8		20.4	79.6		38.8	61.2		
Total %	25.7	6.3	32	10.2	39.8	50	7	11	18	
Passenger Vehicles	998	244	1242	399	1543	1942	269	433	702	3886
% Passenger Vehicles	98.7	98	98.6	99.3	98.6	98.7	97.8	100	99.2	98.8
Large 2 Axle Vehicles	10	5	15	3	14	17	3	0	3	35
% Large 2 Axle Vehicles	1	2	1.2	0.7	0.9	0.9	1.1	0	0.4	0.9
3 Axle Vehicles	1	0	1	0	8	8	3	0	3	12
% 3 Axle Vehicles	0.1	0	0.1	0	0.5	0.4	1.1	0	0.4	0.3
4+ Axle Trucks	2	0	2	0	0	0	0	0	0	2
% 4+ Axle Trucks	0.2	0	0.2	0	0	0	0	0	0	0.1

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	129	21	150	35	195	230	31	**68**	99	479
05:00 PM	108	**40**	148	**79**	201	**280**	**38**	44	82	510
05:15 PM	**152**	32	**184**	56	**223**	279	37	65	**102**	**565**
05:30 PM	125	40	165	53	189	242	33	42	75	482
Total Volume	514	133	647	223	808	1031	139	219	358	2036
% App. Total	79.4	20.6		21.6	78.4		38.8	61.2		
PHF	.845	.831	.879	.706	.906	.921	.914	.805	.877	.901

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:00 PM		
+0 mins.	129	21	150	35	195	230	**43**	64	**107**
+15 mins.	108	**40**	148	**79**	201	**280**	39	51	90
+30 mins.	**152**	32	**184**	56	**223**	279	30	49	79
+45 mins.	125	40	165	53	189	242	31	**68**	99
Total Volume	514	133	647	223	808	1031	143	232	375
% App. Total	79.4	20.6		21.6	78.4		38.1	61.9	
PHF	.845	.831	.879	.706	.906	.921	.831	.853	.876

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

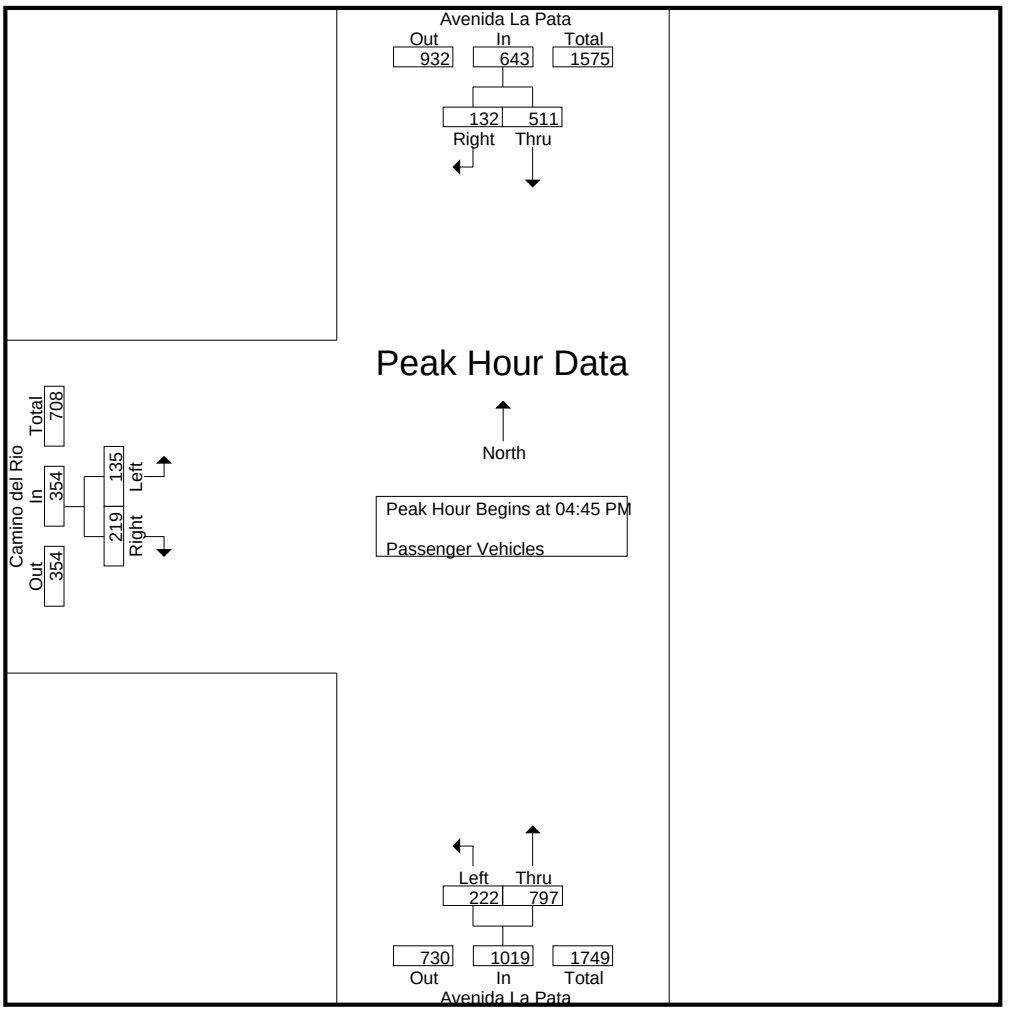
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
04:00 PM	130	34	164	53	231	284	41	64	105	553
04:15 PM	128	29	157	59	185	244	39	51	90	491
04:30 PM	111	31	142	34	184	218	30	49	79	439
04:45 PM	126	20	146	35	193	228	28	68	96	470
Total	495	114	609	181	793	974	138	232	370	1953
05:00 PM	108	40	148	79	197	276	38	44	82	506
05:15 PM	152	32	184	55	220	275	36	65	101	560
05:30 PM	125	40	165	53	187	240	33	42	75	480
05:45 PM	118	18	136	31	146	177	24	50	74	387
Total	503	130	633	218	750	968	131	201	332	1933
Grand Total	998	244	1242	399	1543	1942	269	433	702	3886
Apprch %	80.4	19.6		20.5	79.5		38.3	61.7		
Total %	25.7	6.3	32	10.3	39.7	50	6.9	11.1	18.1	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	126	20	146	35	193	228	28	**68**	96	470
05:00 PM	108	**40**	148	**79**	197	**276**	**38**	44	82	506
05:15 PM	**152**	32	**184**	55	**220**	275	36	65	**101**	**560**
05:30 PM	125	40	165	53	187	240	33	42	75	480
Total Volume	511	132	643	222	797	1019	135	219	354	2016
% App. Total	79.5	20.5		21.8	78.2		38.1	61.9		
PHF	.840	.825	.874	.703	.906	.923	.888	.805	.876	.900

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	126	20	146	35	193	228	28	**68**	96
+15 mins.	108	**40**	148	**79**	197	**276**	**38**	44	82
+30 mins.	**152**	32	**184**	55	**220**	275	36	65	**101**
+45 mins.	125	40	165	53	187	240	33	42	75
Total Volume	511	132	643	222	797	1019	135	219	354
% App. Total	79.5	20.5		21.8	78.2		38.1	61.9	
PHF	.840	.825	.874	.703	.906	.923	.888	.805	.876

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

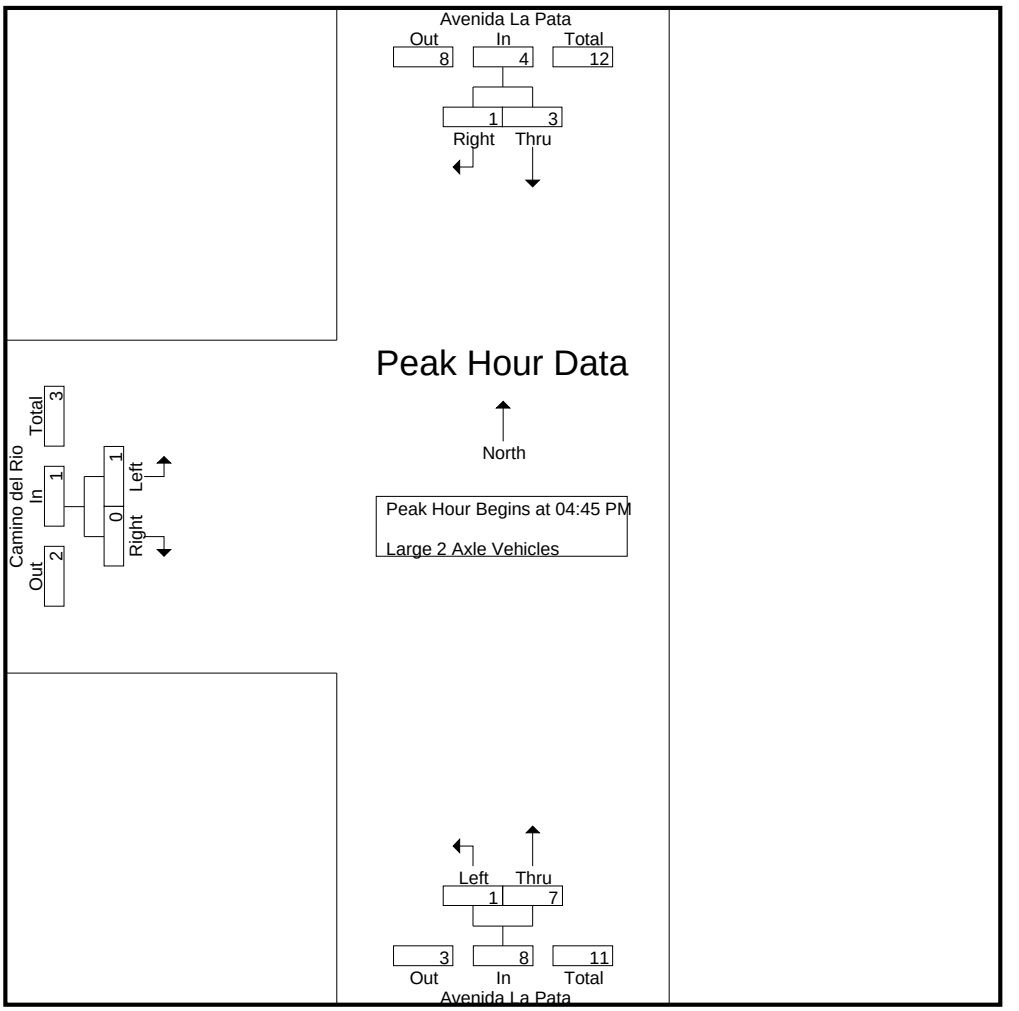
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
04:00 PM	3	2	5	0	1	1	2	0	2	8
04:15 PM	1	1	2	0	3	3	0	0	0	5
04:30 PM	1	1	2	0	1	1	0	0	0	3
04:45 PM	3	1	4	0	2	2	1	0	1	7
Total	8	5	13	0	7	7	3	0	3	23
05:00 PM	0	0	0	0	3	3	0	0	0	3
05:15 PM	0	0	0	1	2	3	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	2	0	2	2	2	4	0	0	0	6
Total	2	0	2	3	7	10	0	0	0	12
Grand Total	10	5	15	3	14	17	3	0	3	35
Apprch %	66.7	33.3		17.6	82.4		100	0		
Total %	28.6	14.3	42.9	8.6	40	48.6	8.6	0	8.6	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	**3**	**1**	**4**	0	2	2	**1**	0	**1**	**7**
05:00 PM	0	0	0	0	**3**	**3**	0	0	0	3
05:15 PM	0	0	0	**1**	2	3	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	3	1	4	1	7	8	1	0	1	13
% App. Total	75	25		12.5	87.5		100	0		
PHF	.250	.250	.250	.250	.583	.667	.250	.000	.250	.464

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	**3**	**1**	**4**	0	2	2	**1**	0	**1**
+15 mins.	0	0	0	0	**3**	**3**	0	0	0
+30 mins.	0	0	0	**1**	2	3	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	3	1	4	1	7	8	1	0	1
% App. Total	75	25		12.5	87.5		100	0	
PHF	.250	.250	.250	.250	.583	.667	.250	.000	.250

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

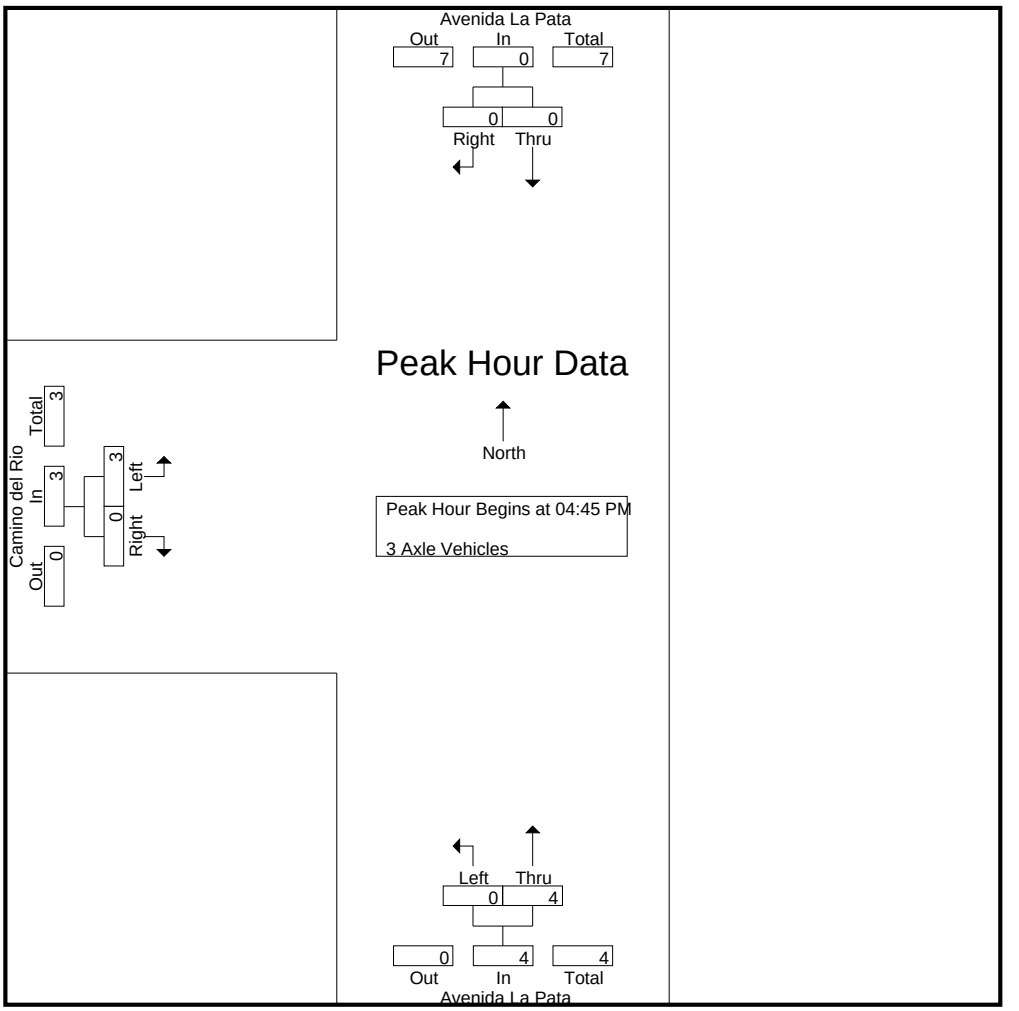
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
04:00 PM	1	0	1	0	1	1	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	3	3	0	0	0	3
04:45 PM	0	0	0	0	0	0	2	0	2	2
Total	1	0	1	0	4	4	2	0	2	7
05:00 PM	0	0	0	0	1	1	0	0	0	1
05:15 PM	0	0	0	0	1	1	1	0	1	2
05:30 PM	0	0	0	0	2	2	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	4	4	1	0	1	5
Grand Total	1	0	1	0	8	8	3	0	3	12
Apprch %	100	0		0	100		100	0		
Total %	8.3	0	8.3	0	66.7	66.7	25	0	25	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	0	0	**2**	0	**2**	**2**
05:00 PM	0	0	0	0	1	1	0	0	0	1
05:15 PM	0	0	0	0	1	1	1	0	1	2
05:30 PM	0	0	0	0	**2**	**2**	0	0	0	2
Total Volume	0	0	0	0	4	4	3	0	3	7
% App. Total	0	0		0	100		100	0		
PHF	.000	.000	.000	.000	.500	.500	.375	.000	.375	.875

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	0	0	0	0	0	0	**2**	0	**2**
+15 mins.	0	0	0	0	1	1	0	0	0
+30 mins.	0	0	0	0	1	1	1	0	1
+45 mins.	0	0	0	0	**2**	**2**	0	0	0
Total Volume	0	0	0	0	4	4	3	0	3
% App. Total	0	0		0	100		100	0	
PHF	.000	.000	.000	.000	.500	.500	.375	.000	.375

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

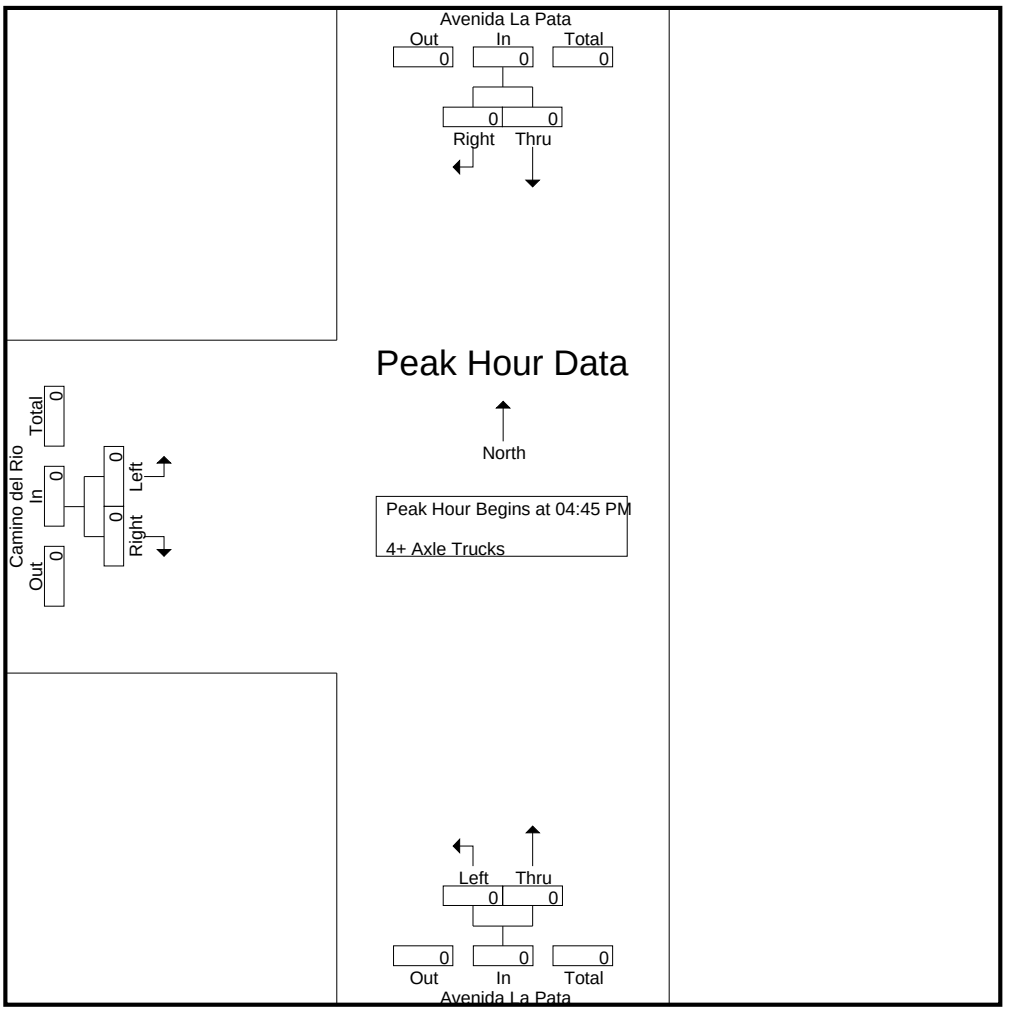
	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	1	0	1	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	1	0	1	0	0	0	0	0	0	1
Total	1	0	1	0	0	0	0	0	0	1
Grand Total	2	0	2	0	0	0	0	0	0	2
Apprch %	100	0		0	0		0	0		
Total %	100	0	100	0	0	0	0	0	0	

	Avenida La Pata Southbound			Avenida La Pata Northbound			Camino del Rio Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Camino del Rio
Weather: Clear

File Name : 08_ORC_AL Pata_Cd Rio PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			04:45 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Avenida La Pata
E/W: Camino Del Rio

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Avenida La Pata	East Leg Dead End	South Leg Avenida La Pata	West Leg Camino Del Rio	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	0	0	0
6:30 AM	0	0	0	0	0
6:45 AM	0	0	0	0	0
7:00 AM	1	0	0	0	1
7:15 AM	0	0	0	0	0
7:30 AM	0	0	2	0	2
7:45 AM	0	0	2	0	2
8:00 AM	0	0	2	0	2
8:15 AM	2	0	1	0	3
8:30 AM	7	0	0	0	7
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	10	0	7	0	17

	North Leg Avenida La Pata	East Leg Dead End	South Leg Avenida La Pata	West Leg Camino Del Rio	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	0	0	0
4:15 PM	0	0	0	0	0
4:30 PM	1	0	0	0	1
4:45 PM	0	0	0	1	1
5:00 PM	0	0	0	0	0
5:15 PM	0	0	0	0	0
5:30 PM	1	0	0	1	2
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	2	0	0	2	4

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Location: County of Orange
N/S: Avenida La Pata
E/W: Camino Del Rio

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Avenida La Pata			Westbound Dead End			Northbound Avenida La Pata			Eastbound Camino Del Rio			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	1	0	0	0	0	0	0	1	0	0	2
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
TOTAL VOLUMES:	0	3	1	0	0	0	0	1	0	1	0	2	8

	Southbound Avenida La Pata			Westbound Dead End			Northbound Avenida La Pata			Eastbound Camino Del Rio			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	1	0	0	0	0	0	0	0	0	0	1	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	2	1	0	0	0	0	0	0	0	0	3	6

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

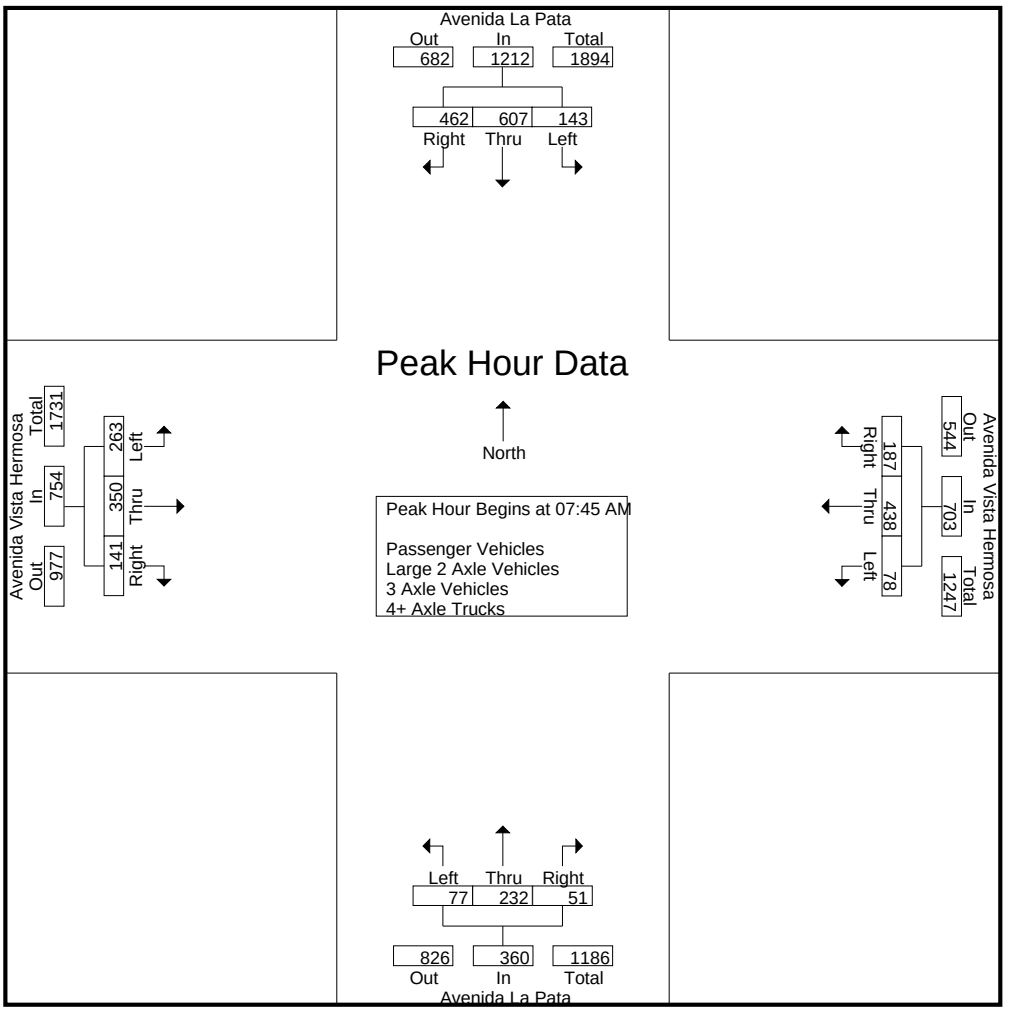
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	6	37	26	69	3	37	8	48	4	23	3	30	13	9	12	34	181
06:15 AM	11	52	32	95	2	28	9	39	10	13	4	27	12	22	4	38	199
06:30 AM	8	40	45	93	6	48	6	60	3	23	4	30	18	26	8	52	235
06:45 AM	26	86	42	154	9	54	30	93	7	24	7	38	36	36	22	94	379
Total	51	215	145	411	20	167	53	240	24	83	18	125	79	93	46	218	994
07:00 AM	28	113	70	211	16	87	25	128	4	37	8	49	28	33	12	73	461
07:15 AM	24	130	106	260	7	103	32	142	9	63	11	83	28	65	19	112	597
07:30 AM	33	96	131	260	19	118	21	158	9	35	11	55	58	88	23	169	642
07:45 AM	37	170	130	337	21	109	59	189	14	55	9	78	71	90	37	198	802
Total	122	509	437	1068	63	417	137	617	36	190	39	265	185	276	91	552	2502
08:00 AM	39	161	117	317	33	143	48	224	22	51	12	85	80	82	39	201	827
08:15 AM	36	148	118	302	12	99	50	161	19	57	18	94	59	76	26	161	718
08:30 AM	31	128	97	256	12	87	30	129	22	69	12	103	53	102	39	194	682
08:45 AM	32	105	82	219	17	92	25	134	17	30	16	63	52	74	48	174	590
Total	138	542	414	1094	74	421	153	648	80	207	58	345	244	334	152	730	2817
Grand Total	311	1266	996	2573	157	1005	343	1505	140	480	115	735	508	703	289	1500	6313
Apprch %	12.1	49.2	38.7		10.4	66.8	22.8		19	65.3	15.6		33.9	46.9	19.3		
Total %	4.9	20.1	15.8	40.8	2.5	15.9	5.4	23.8	2.2	7.6	1.8	11.6	8	11.1	4.6	23.8	
Passenger Vehicles	302	1242	970	2514	152	991	339	1482	138	464	112	714	493	685	287	1465	6175
% Passenger Vehicles	97.1	98.1	97.4	97.7	96.8	98.6	98.8	98.5	98.6	96.7	97.4	97.1	97	97.4	99.3	97.7	97.8
Large 2 Axle Vehicles	8	18	12	38	2	14	4	20	1	15	1	17	12	17	1	30	105
% Large 2 Axle Vehicles	2.6	1.4	1.2	1.5	1.3	1.4	1.2	1.3	0.7	3.1	0.9	2.3	2.4	2.4	0.3	2	1.7
3 Axle Vehicles	1	5	14	20	2	0	0	2	0	0	1	1	3	1	0	4	27
% 3 Axle Vehicles	0.3	0.4	1.4	0.8	1.3	0	0	0.1	0	0	0.9	0.1	0.6	0.1	0	0.3	0.4
4+ Axle Trucks	0	1	0	1	1	0	0	1	1	1	1	3	0	0	1	1	6
% 4+ Axle Trucks	0	0.1	0	0	0.6	0	0	0.1	0.7	0.2	0.9	0.4	0	0	0.3	0.1	0.1

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	37	**170**	**130**	**337**	21	109	**59**	189	14	55	9	78	71	90	37	198	802
08:00 AM	**39**	161	117	317	**33**	**143**	48	**224**	**22**	51	12	85	**80**	82	**39**	**201**	**827**
08:15 AM	36	148	118	302	12	99	50	161	19	57	**18**	94	59	76	26	161	718
08:30 AM	31	128	97	256	12	87	30	129	22	**69**	12	**103**	53	**102**	39	194	682
Total Volume	143	607	462	1212	78	438	187	703	77	232	51	360	263	350	141	754	3029
% App. Total	11.8	50.1	38.1		11.1	62.3	26.6		21.4	64.4	14.2		34.9	46.4	18.7		
PHF	.917	.893	.888	.899	.591	.766	.792	.785	.875	.841	.708	.874	.822	.858	.904	.938	.916

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:45 AM				07:45 AM			
+0 mins.	33	96	**131**	260	19	118	21	158	14	55	9	78	71	90	37	198
+15 mins.	37	**170**	130	**337**	21	109	**59**	189	**22**	51	12	85	**80**	82	**39**	**201**
+30 mins.	**39**	161	117	317	**33**	**143**	48	**224**	19	57	**18**	94	59	76	26	161
+45 mins.	36	148	118	302	12	99	50	161	22	**69**	12	**103**	53	**102**	39	194
Total Volume	145	575	496	1216	85	469	178	732	77	232	51	360	263	350	141	754
% App. Total	11.9	47.3	40.8		11.6	64.1	24.3		21.4	64.4	14.2		34.9	46.4	18.7	
PHF	.929	.846	.947	.902	.644	.820	.754	.817	.875	.841	.708	.874	.822	.858	.904	.938

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County of Orange
N/S: Avenida La Pata
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File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
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Groups Printed- Passenger Vehicles

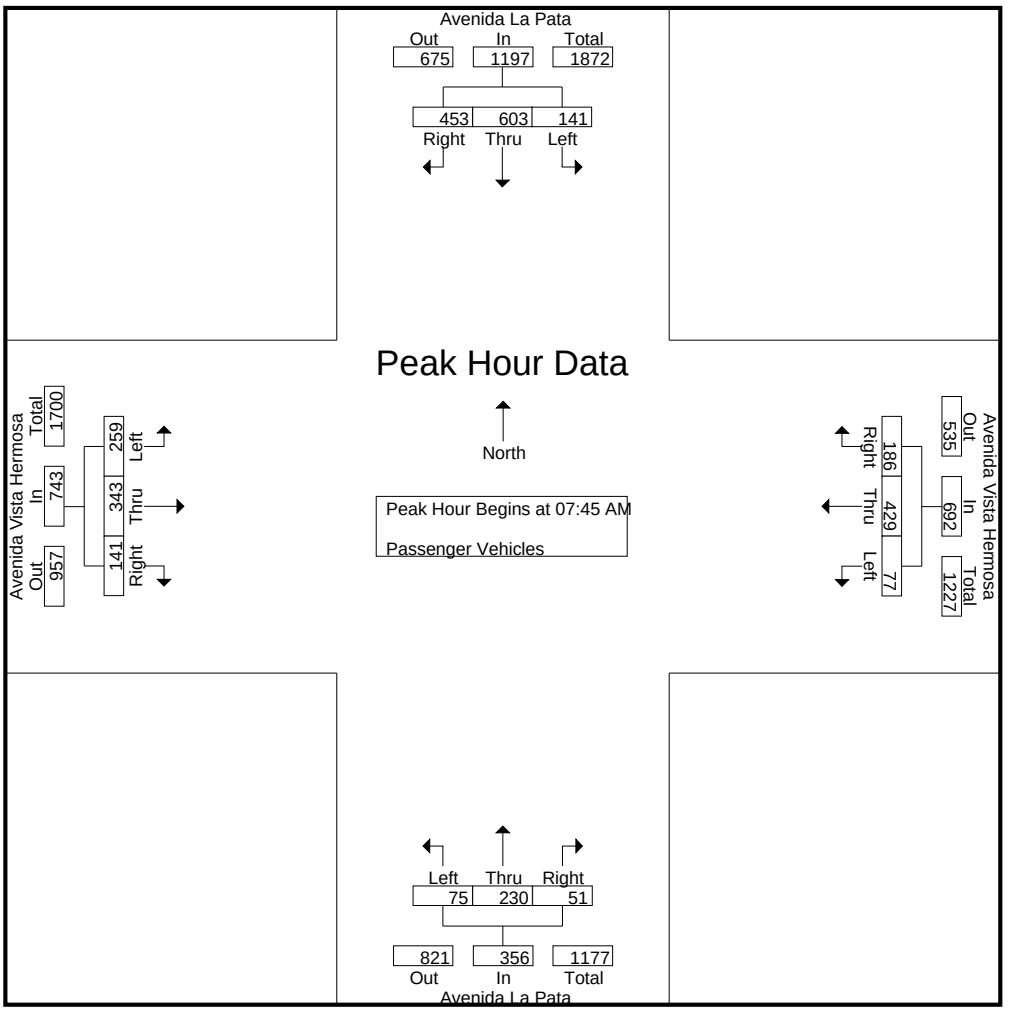
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	6	34	26	66	2	37	7	46	4	23	2	29	12	9	12	33	174
06:15 AM	9	47	32	88	2	28	9	39	10	12	4	26	12	20	3	35	188
06:30 AM	8	40	43	91	6	48	6	60	3	21	4	28	18	23	8	49	228
06:45 AM	26	83	41	150	9	53	30	92	7	22	7	36	34	35	22	91	369
Total	49	204	142	395	19	166	52	237	24	78	17	119	76	87	45	208	959
07:00 AM	27	113	65	205	16	87	25	128	4	35	7	46	27	33	12	72	451
07:15 AM	23	124	103	250	7	103	31	141	9	59	10	78	26	62	18	106	575
07:30 AM	30	94	126	250	16	117	20	153	9	32	11	52	53	87	23	163	618
07:45 AM	35	170	128	333	21	107	58	186	13	54	9	76	71	88	37	196	791
Total	115	501	422	1038	60	414	134	608	35	180	37	252	177	270	90	537	2435
08:00 AM	39	160	115	314	32	141	48	221	21	51	12	84	79	80	39	198	817
08:15 AM	36	146	113	295	12	96	50	158	19	57	18	94	57	73	26	156	703
08:30 AM	31	127	97	255	12	85	30	127	22	68	12	102	52	102	39	193	677
08:45 AM	32	104	81	217	17	89	25	131	17	30	16	63	52	73	48	173	584
Total	138	537	406	1081	73	411	153	637	79	206	58	343	240	328	152	720	2781
Grand Total	302	1242	970	2514	152	991	339	1482	138	464	112	714	493	685	287	1465	6175
Apprch %	12	49.4	38.6		10.3	66.9	22.9		19.3	65	15.7		33.7	46.8	19.6		
Total %	4.9	20.1	15.7	40.7	2.5	16	5.5	24	2.2	7.5	1.8	11.6	8	11.1	4.6	23.7	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	35	**170**	**128**	**333**	21	107	**58**	186	13	54	9	76	71	88	37	196	791
08:00 AM	**39**	160	115	314	**32**	**141**	48	**221**	21	51	12	84	**79**	80	**39**	**198**	**817**
08:15 AM	36	146	113	295	12	96	50	158	19	57	**18**	94	57	73	26	156	703
08:30 AM	31	127	97	255	12	85	30	127	**22**	**68**	12	**102**	52	**102**	39	193	677
Total Volume	141	603	453	1197	77	429	186	692	75	230	51	356	259	343	141	743	2988
% App. Total	11.8	50.4	37.8		11.1	62	26.9		21.1	64.6	14.3		34.9	46.2	19		
PHF	.904	.887	.885	.899	.602	.761	.802	.783	.852	.846	.708	.873	.820	.841	.904	.938	.914

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	35	**170**	**128**	**333**	21	107	**58**	186	13	54	9	76	71	88	37	196
+15 mins.	**39**	160	115	314	**32**	**141**	48	**221**	21	51	12	84	**79**	80	**39**	**198**
+30 mins.	36	146	113	295	12	96	50	158	19	57	**18**	94	57	73	26	156
+45 mins.	31	127	97	255	12	85	30	127	**22**	**68**	12	**102**	52	**102**	39	193
Total Volume	141	603	453	1197	77	429	186	692	75	230	51	356	259	343	141	743
% App. Total	11.8	50.4	37.8		11.1	62	26.9		21.1	64.6	14.3		34.9	46.2	19	
PHF	.904	.887	.885	.899	.602	.761	.802	.783	.852	.846	.708	.873	.820	.841	.904	.938

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County of Orange
N/S: Avenida La Pata
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File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

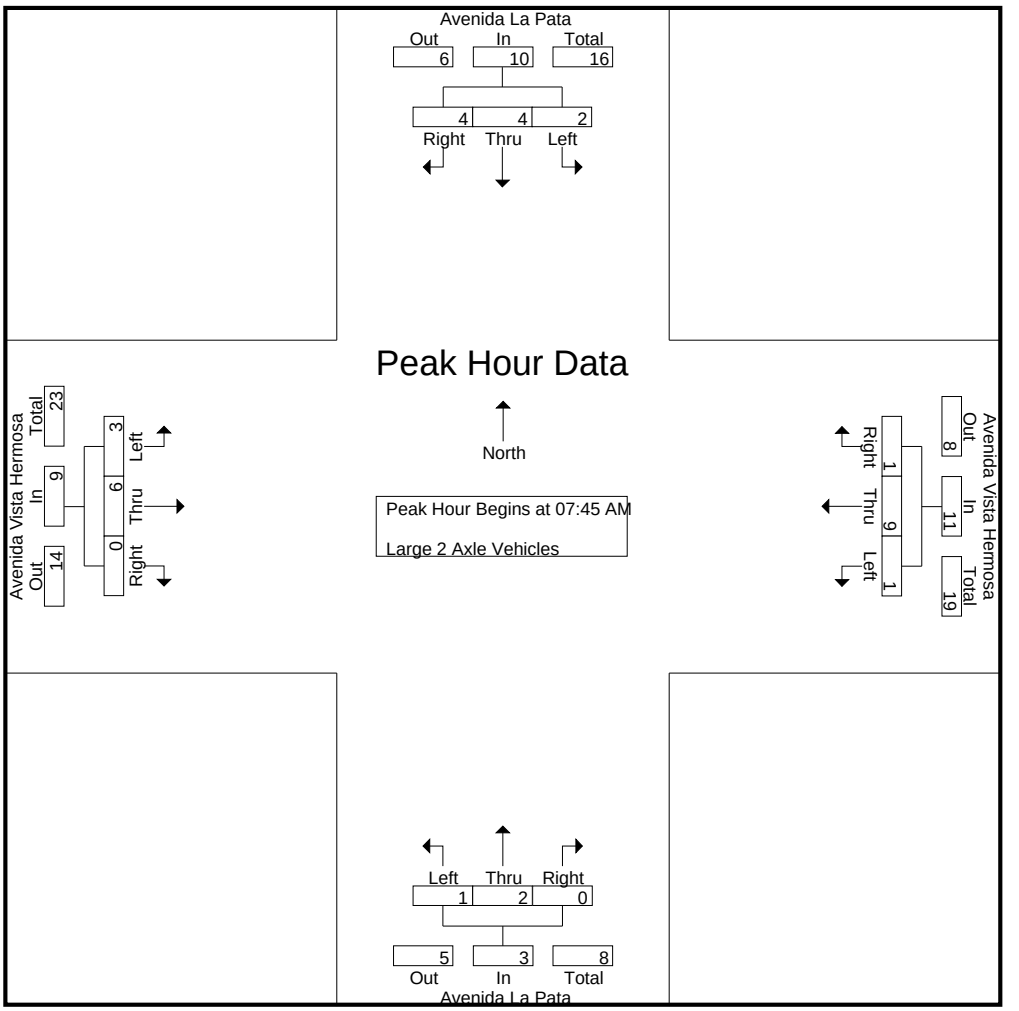
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	2	0	2	1	0	1	2	0	0	0	0	1	0	0	1	5
06:15 AM	1	4	0	5	0	0	0	0	0	1	0	1	0	2	1	3	9
06:30 AM	0	0	2	2	0	0	0	0	0	2	0	2	0	3	0	3	7
06:45 AM	0	0	1	1	0	1	0	1	0	2	0	2	2	1	0	3	7
Total	1	6	3	10	1	1	1	3	0	5	0	5	3	6	1	10	28
07:00 AM	1	0	1	2	0	0	0	0	0	2	1	3	1	0	0	1	6
07:15 AM	1	5	1	7	0	0	1	1	0	4	0	4	2	3	0	5	17
07:30 AM	3	2	2	7	0	1	1	2	0	2	0	2	3	1	0	4	15
07:45 AM	2	0	1	3	0	2	1	3	1	1	0	2	0	2	0	2	10
Total	7	7	5	19	0	3	3	6	1	9	1	11	6	6	0	12	48
08:00 AM	0	1	2	3	1	2	0	3	0	0	0	0	1	2	0	3	9
08:15 AM	0	2	1	3	0	3	0	3	0	0	0	0	1	2	0	3	9
08:30 AM	0	1	0	1	0	2	0	2	0	1	0	1	1	0	0	1	5
08:45 AM	0	1	1	2	0	3	0	3	0	0	0	0	0	1	0	1	6
Total	0	5	4	9	1	10	0	11	0	1	0	1	3	5	0	8	29
Grand Total	8	18	12	38	2	14	4	20	1	15	1	17	12	17	1	30	105
Apprch %	21.1	47.4	31.6		10	70	20		5.9	88.2	5.9		40	56.7	3.3		
Total %	7.6	17.1	11.4	36.2	1.9	13.3	3.8	19	1	14.3	1	16.2	11.4	16.2	1	28.6	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	**2**	0	1	**3**	0	2	**1**	**3**	**1**	**1**	0	**2**	0	**2**	0	2	**10**
08:00 AM	0	1	**2**	3	**1**	2	0	3	0	0	0	0	**1**	2	0	**3**	9
08:15 AM	0	**2**	1	3	0	**3**	0	3	0	0	0	0	1	2	0	3	9
08:30 AM	0	1	0	1	0	2	0	2	0	1	0	1	1	0	0	1	5
Total Volume	2	4	4	10	1	9	1	11	1	2	0	3	3	6	0	9	33
% App. Total	20	40	40		9.1	81.8	9.1		33.3	66.7	0		33.3	66.7	0		
PHF	.250	.500	.500	.833	.250	.750	.250	.917	.250	.500	.000	.375	.750	.750	.000	.750	.825

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File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	**2**	0	1	**3**	0	2	**1**	**3**	**1**	**1**	0	**2**	0	**2**	0	2
+15 mins.	0	1	**2**	3	**1**	2	0	3	0	0	0	0	**1**	2	0	**3**
+30 mins.	0	**2**	1	3	0	**3**	0	3	0	0	0	0	1	2	0	3
+45 mins.	0	1	0	1	0	2	0	2	0	1	0	1	1	0	0	1
Total Volume	2	4	4	10	1	9	1	11	1	2	0	3	3	6	0	9
% App. Total	20	40	40		9.1	81.8	9.1		33.3	66.7	0		33.3	66.7	0	
PHF	.250	.500	.500	.833	.250	.750	.250	.917	.250	.500	.000	.375	.750	.750	.000	.750

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

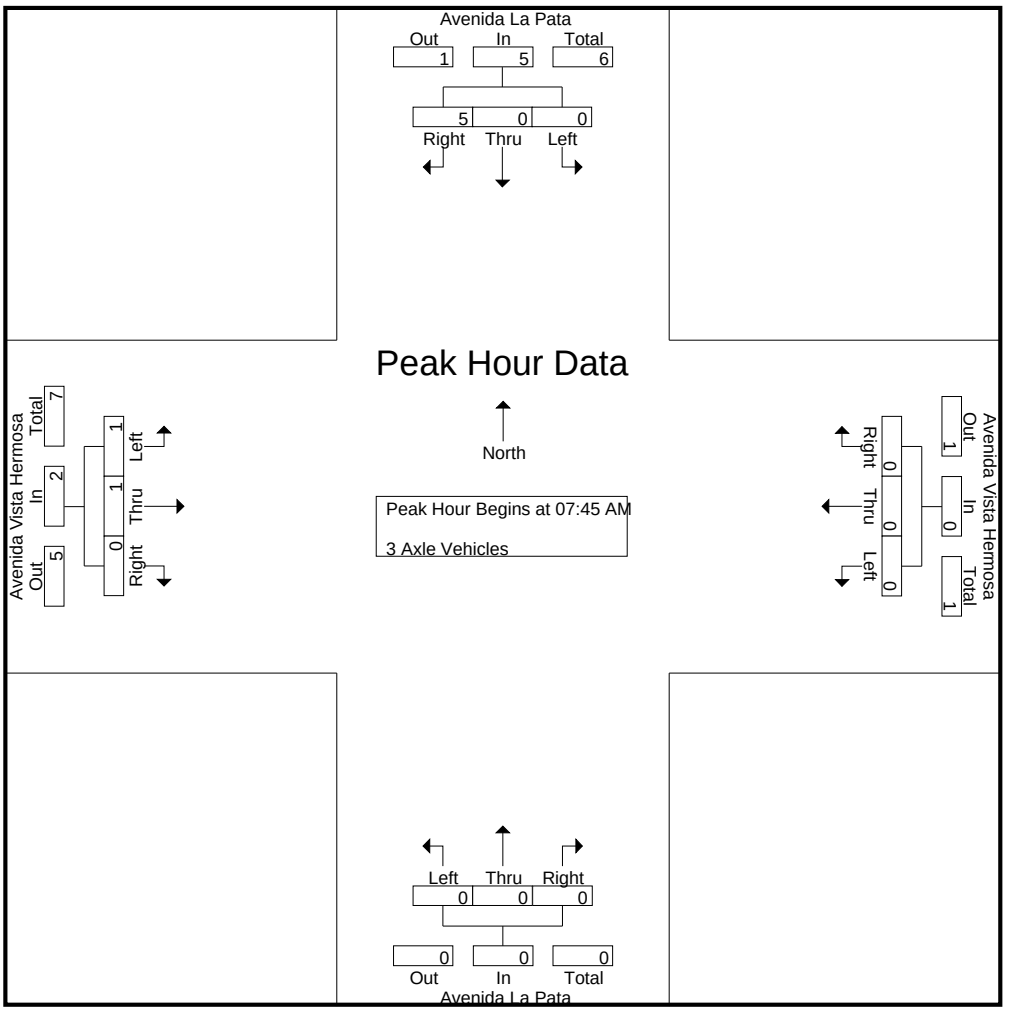
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	1	5	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
07:00 AM	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
07:15 AM	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3
07:30 AM	0	0	3	3	2	0	0	2	0	0	0	0	2	0	0	2	7
07:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	10	10	2	0	0	2	0	0	1	1	2	0	0	2	15
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	4	4	0	0	0	0	0	0	0	0	1	1	0	2	6
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	4	4	0	0	0	0	0	0	0	0	1	1	0	2	6
Grand Total	1	5	14	20	2	0	0	2	0	0	1	1	3	1	0	4	27
Apprch %	5	25	70		100	0	0		0	0	100		75	25	0		
Total %	3.7	18.5	51.9	74.1	7.4	0	0	7.4	0	0	3.7	3.7	11.1	3.7	0	14.8	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	**4**	**4**	0	0	0	0	0	0	0	0	**1**	**1**	0	**2**	**6**
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	5	5	0	0	0	0	0	0	0	0	1	1	0	2	7
% App. Total	0	0	100		0	0	0		0	0	0		50	50	0		
PHF	.000	.000	.313	.313	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.250	.292

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	**4**	**4**	0	0	0	0	0	0	0	0	**1**	**1**	0	**2**
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	5	5	0	0	0	0	0	0	0	0	1	1	0	2
% App. Total	0	0	100		0	0	0		0	0	0		50	50	0	
PHF	.000	.000	.313	.313	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.250

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

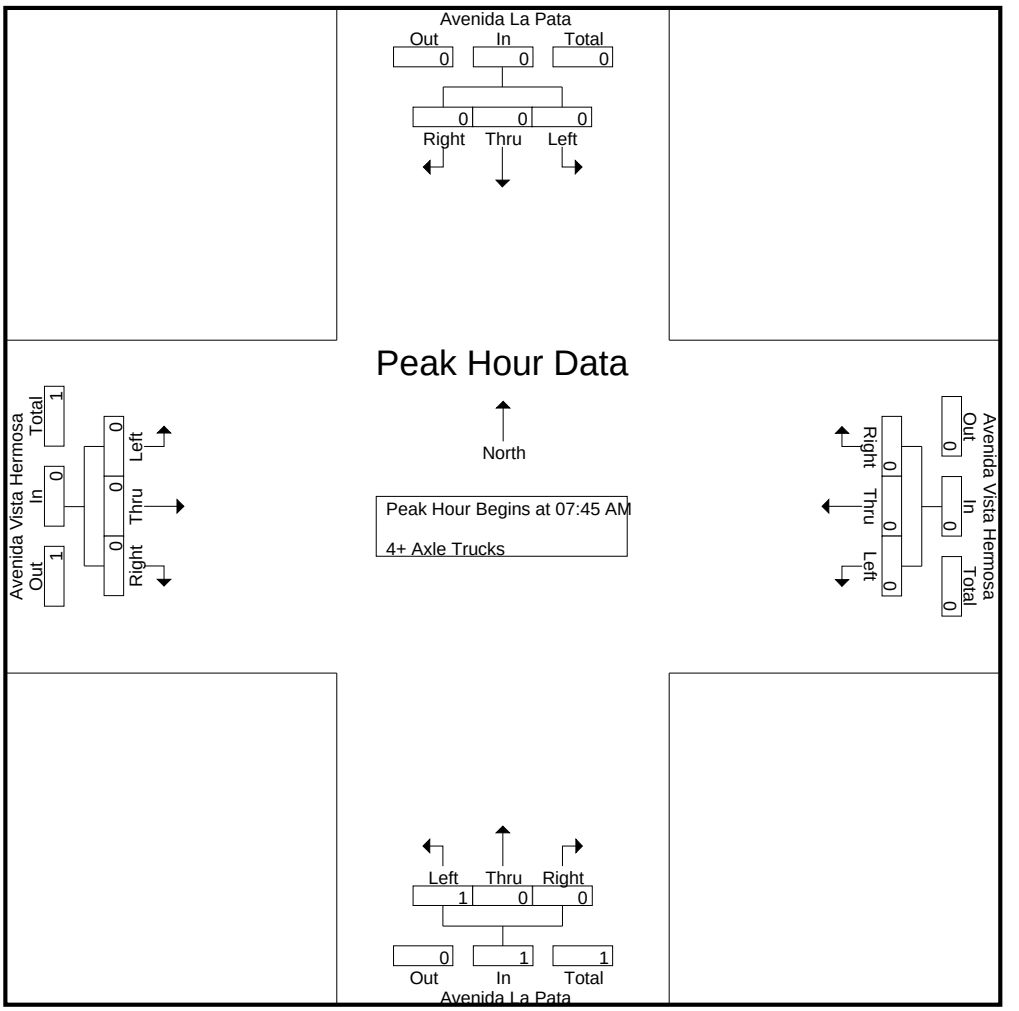
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
07:30 AM	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	1	0	0	1	0	1	0	1	0	0	1	1	4
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Grand Total	0	1	0	1	1	0	0	1	1	1	1	3	0	0	1	1	6
Apprch %	0	100	0		100	0	0		33.3	33.3	33.3		0	0	100		
Total %	0	16.7	0	16.7	16.7	0	0	16.7	16.7	16.7	16.7	50	0	0	16.7	16.7	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	**1**
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

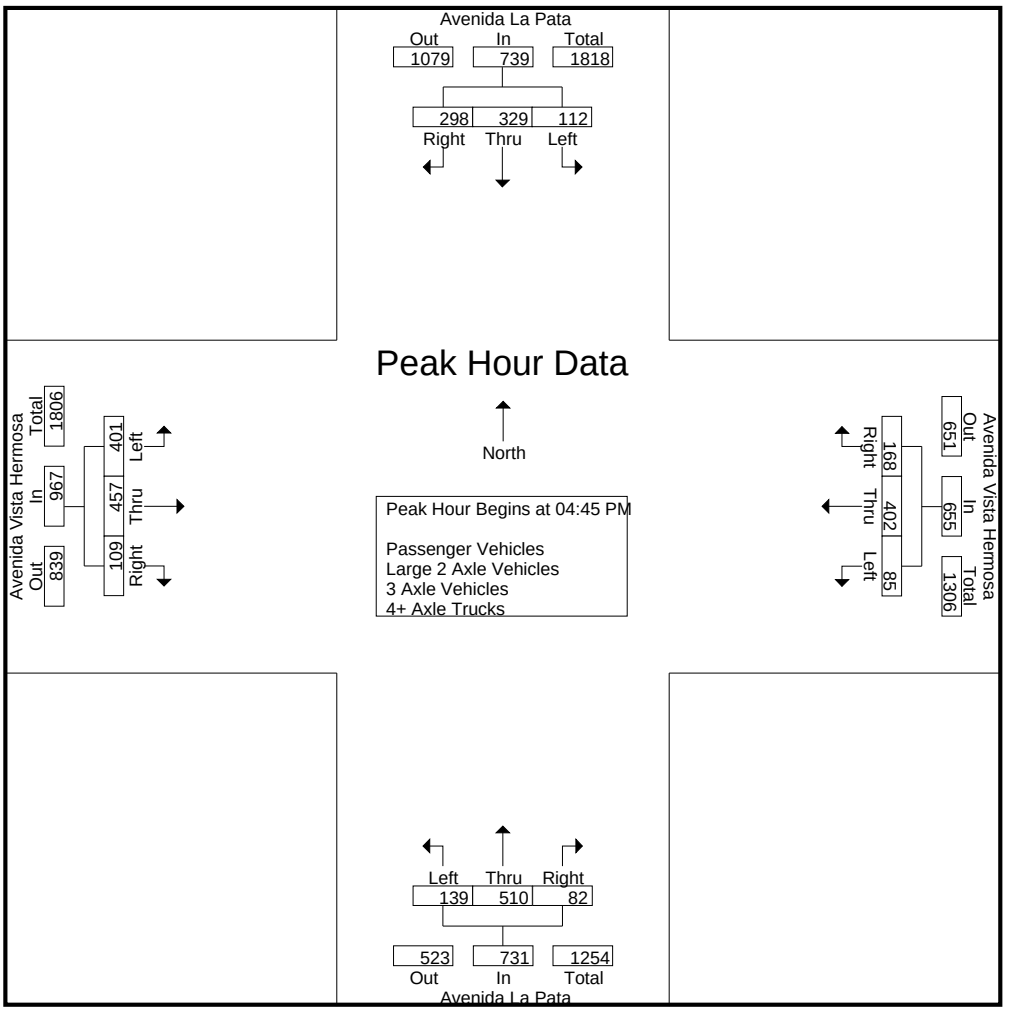
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	30	97	93	220	18	122	50	190	50	139	27	216	91	88	33	212	838
04:15 PM	38	72	80	190	12	81	39	132	35	121	19	175	104	115	20	239	736
04:30 PM	24	74	50	148	13	112	36	161	34	101	19	154	109	138	23	270	733
04:45 PM	28	100	85	213	20	108	32	160	24	124	16	164	92	91	32	215	752
Total	120	343	308	771	63	423	157	643	143	485	81	709	396	432	108	936	3059
05:00 PM	21	69	76	166	11	98	48	157	42	151	20	213	100	105	24	229	765
05:15 PM	32	83	70	185	27	89	39	155	39	120	30	189	121	136	27	284	813
05:30 PM	31	77	67	175	27	107	49	183	34	115	16	165	88	125	26	239	762
05:45 PM	28	78	82	188	34	61	31	126	25	80	16	121	81	95	29	205	640
Total	112	307	295	714	99	355	167	621	140	466	82	688	390	461	106	957	2980
Grand Total	232	650	603	1485	162	778	324	1264	283	951	163	1397	786	893	214	1893	6039
Apprch %	15.6	43.8	40.6		12.8	61.6	25.6		20.3	68.1	11.7		41.5	47.2	11.3		
Total %	3.8	10.8	10	24.6	2.7	12.9	5.4	20.9	4.7	15.7	2.7	23.1	13	14.8	3.5	31.3	
Passenger Vehicles	229	640	598	1467	162	766	320	1248	282	943	162	1387	779	881	213	1873	5975
% Passenger Vehicles	98.7	98.5	99.2	98.8	100	98.5	98.8	98.7	99.6	99.2	99.4	99.3	99.1	98.7	99.5	98.9	98.9
Large 2 Axle Vehicles	3	7	5	15	0	10	4	14	0	5	1	6	5	10	1	16	51
% Large 2 Axle Vehicles	1.3	1.1	0.8	1	0	1.3	1.2	1.1	0	0.5	0.6	0.4	0.6	1.1	0.5	0.8	0.8
3 Axle Vehicles	0	1	0	1	0	1	0	1	0	3	0	3	2	2	0	4	9
% 3 Axle Vehicles	0	0.2	0	0.1	0	0.1	0	0.1	0	0.3	0	0.2	0.3	0.2	0	0.2	0.1
4+ Axle Trucks	0	2	0	2	0	1	0	1	1	0	0	1	0	0	0	0	4
% 4+ Axle Trucks	0	0.3	0	0.1	0	0.1	0	0.1	0.4	0	0	0.1	0	0	0	0	0.1

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	28	**100**	**85**	**213**	20	**108**	32	160	24	124	16	164	92	91	**32**	215	752
05:00 PM	21	69	76	166	11	98	48	157	**42**	**151**	20	**213**	100	105	24	229	765
05:15 PM	**32**	83	70	185	**27**	89	39	155	39	120	**30**	189	**121**	**136**	27	**284**	**813**
05:30 PM	31	77	67	175	27	107	**49**	**183**	34	115	16	165	88	125	26	239	762
Total Volume	112	329	298	739	85	402	168	655	139	510	82	731	401	457	109	967	3092
% App. Total	15.2	44.5	40.3		13	61.4	25.6		19	69.8	11.2		41.5	47.3	11.3		
PHF	.875	.823	.876	.867	.787	.931	.857	.895	.827	.844	.683	.858	.829	.840	.852	.851	.951

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:45 PM				04:30 PM			
+0 mins.	30	97	**93**	**220**	20	**108**	32	160	24	124	16	164	109	**138**	23	270
+15 mins.	**38**	72	80	190	11	98	48	157	**42**	**151**	20	**213**	92	91	**32**	215
+30 mins.	24	74	50	148	**27**	89	39	155	39	120	**30**	189	100	105	24	229
+45 mins.	28	**100**	85	213	27	107	**49**	**183**	34	115	16	165	**121**	136	27	**284**
Total Volume	120	343	308	771	85	402	168	655	139	510	82	731	422	470	106	998
% App. Total	15.6	44.5	39.9		13	61.4	25.6		19	69.8	11.2		42.3	47.1	10.6	
PHF	.789	.858	.828	.876	.787	.931	.857	.895	.827	.844	.683	.858	.872	.851	.828	.879

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File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
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Groups Printed- Passenger Vehicles

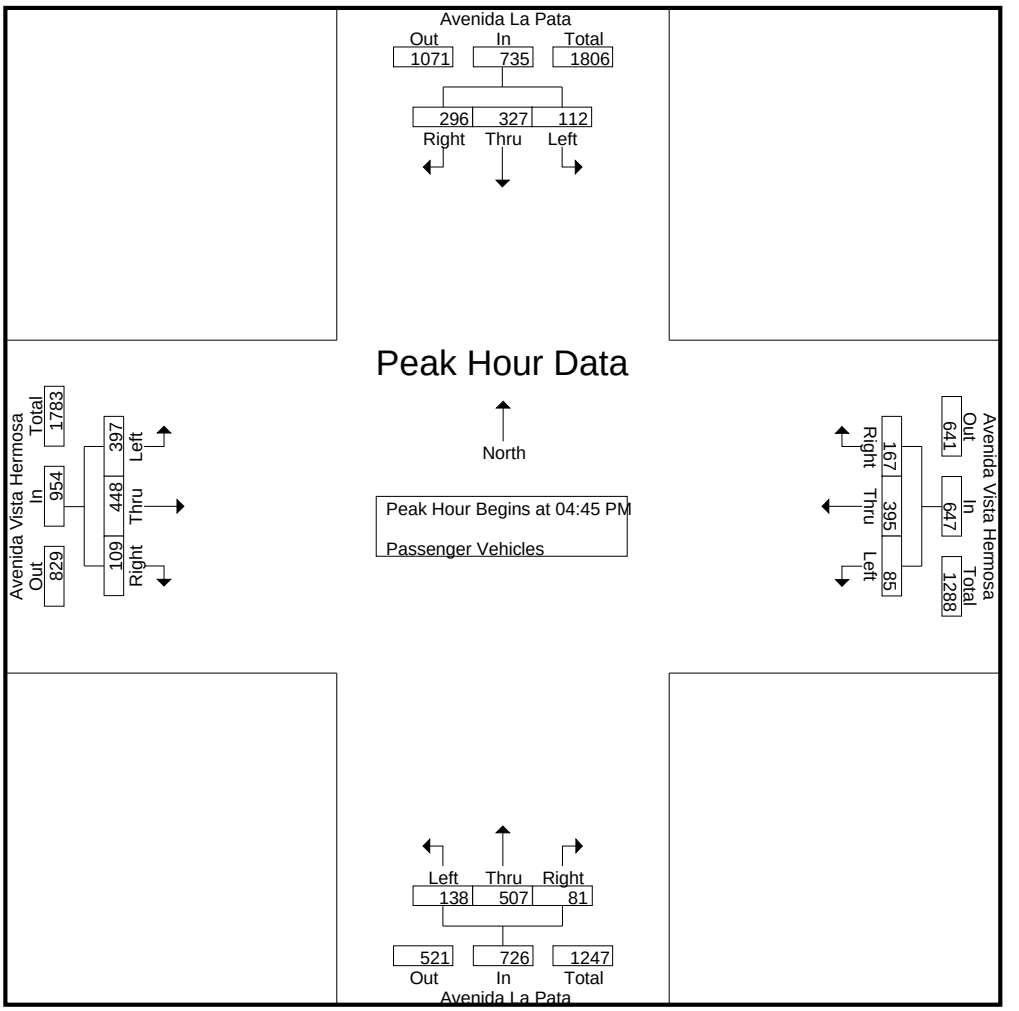
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	30	95	91	216	18	120	49	187	50	138	27	215	91	88	33	212	830
04:15 PM	35	71	80	186	12	81	39	132	35	121	19	175	103	115	20	238	731
04:30 PM	24	72	50	146	13	111	36	160	34	98	19	151	108	137	23	268	725
04:45 PM	28	98	84	210	20	106	31	157	24	124	16	164	90	91	32	213	744
Total	117	336	305	758	63	418	155	636	143	481	81	705	392	431	108	931	3030
05:00 PM	21	69	76	166	11	96	48	155	42	150	20	212	99	104	24	227	760
05:15 PM	32	83	69	184	27	88	39	154	39	119	29	187	120	135	27	282	807
05:30 PM	31	77	67	175	27	105	49	181	33	114	16	163	88	118	26	232	751
05:45 PM	28	75	81	184	34	59	29	122	25	79	16	120	80	93	28	201	627
Total	112	304	293	709	99	348	165	612	139	462	81	682	387	450	105	942	2945
Grand Total	229	640	598	1467	162	766	320	1248	282	943	162	1387	779	881	213	1873	5975
Apprch %	15.6	43.6	40.8		13	61.4	25.6		20.3	68	11.7		41.6	47	11.4		
Total %	3.8	10.7	10	24.6	2.7	12.8	5.4	20.9	4.7	15.8	2.7	23.2	13	14.7	3.6	31.3	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	28	**98**	**84**	**210**	20	**106**	31	157	24	124	16	164	90	91	**32**	213	744
05:00 PM	21	69	76	166	11	96	48	155	**42**	**150**	20	**212**	99	104	24	227	760
05:15 PM	**32**	83	69	184	**27**	88	39	154	39	119	**29**	187	**120**	**135**	27	**282**	**807**
05:30 PM	31	77	67	175	27	105	**49**	**181**	33	114	16	163	88	118	26	232	751
Total Volume	112	327	296	735	85	395	167	647	138	507	81	726	397	448	109	954	3062
% App. Total	15.2	44.5	40.3		13.1	61.1	25.8		19	69.8	11.2		41.6	47	11.4		
PHF	.875	.834	.881	.875	.787	.932	.852	.894	.821	.845	.698	.856	.827	.830	.852	.846	.949

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County of Orange
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File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	28	**98**	**84**	**210**	20	**106**	31	157	24	124	16	164	90	91	**32**	213
+15 mins.	21	69	76	166	11	96	48	155	**42**	**150**	20	**212**	99	104	24	227
+30 mins.	**32**	83	69	184	**27**	88	39	154	39	119	**29**	187	**120**	**135**	27	**282**
+45 mins.	31	77	67	175	27	105	**49**	**181**	33	114	16	163	88	118	26	232
Total Volume	112	327	296	735	85	395	167	647	138	507	81	726	397	448	109	954
% App. Total	15.2	44.5	40.3		13.1	61.1	25.8		19	69.8	11.2		41.6	47	11.4	
PHF	.875	.834	.881	.875	.787	.932	.852	.894	.821	.845	.698	.856	.827	.830	.852	.846

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PO Box 1178
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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

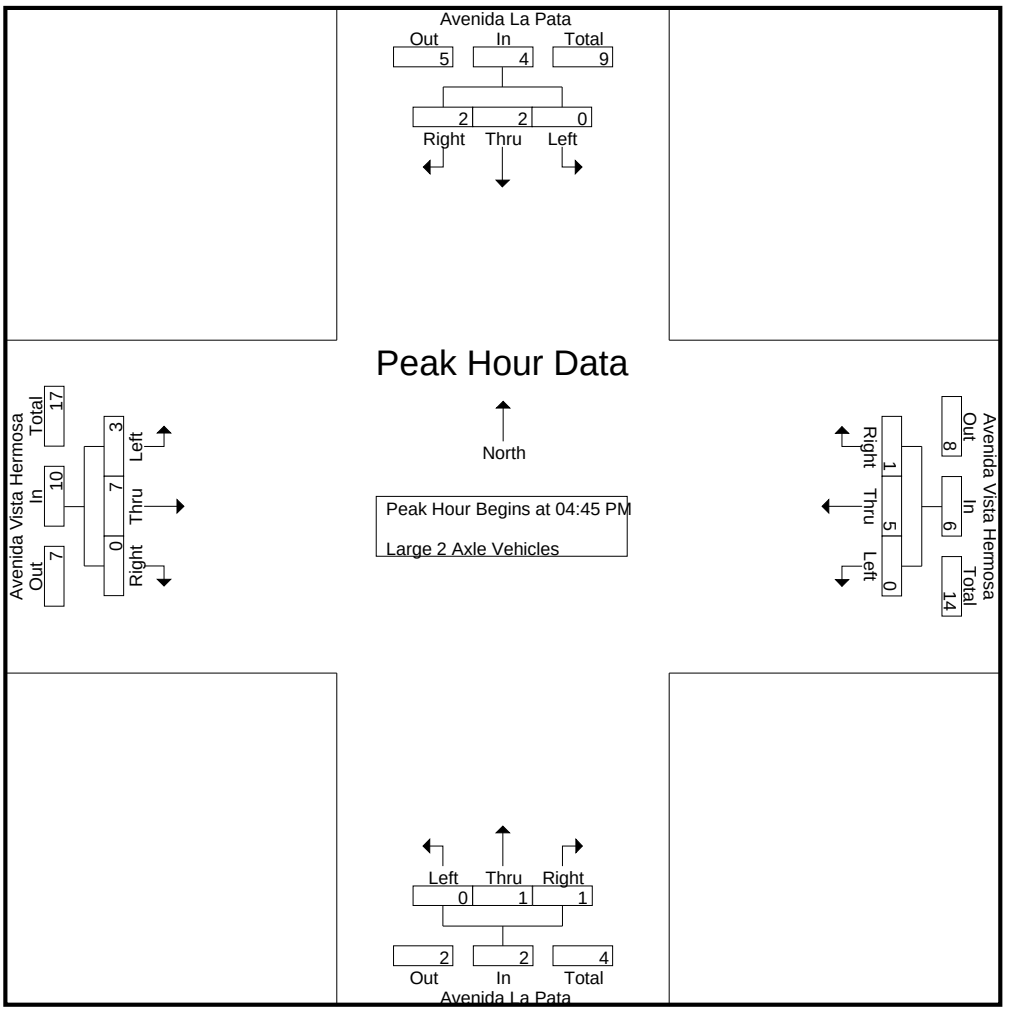
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	1	2	3	0	2	1	3	0	1	0	1	0	0	0	0	7
04:15 PM	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	4
04:30 PM	0	2	0	2	0	1	0	1	0	2	0	2	0	1	0	1	6
04:45 PM	0	2	1	3	0	1	1	2	0	0	0	0	2	0	0	2	7
Total	3	5	3	11	0	4	2	6	0	3	0	3	3	1	0	4	24
05:00 PM	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	1	3
05:15 PM	0	0	1	1	0	1	0	1	0	0	1	1	1	1	0	2	5
05:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
05:45 PM	0	2	1	3	0	2	2	4	0	1	0	1	1	2	1	4	12
Total	0	2	2	4	0	6	2	8	0	2	1	3	2	9	1	12	27
Grand Total	3	7	5	15	0	10	4	14	0	5	1	6	5	10	1	16	51
Apprch %	20	46.7	33.3		0	71.4	28.6		0	83.3	16.7		31.2	62.5	6.2		
Total %	5.9	13.7	9.8	29.4	0	19.6	7.8	27.5	0	9.8	2	11.8	9.8	19.6	2	31.4	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	**2**	**1**	**3**	0	1	**1**	**2**	0	0	0	0	**2**	0	0	2	**7**
05:00 PM	0	0	0	0	0	1	0	1	0	**1**	0	**1**	0	1	0	1	3
05:15 PM	0	0	1	1	0	1	0	1	0	0	**1**	1	1	1	0	2	5
05:30 PM	0	0	0	0	0	**2**	0	2	0	0	0	0	0	**5**	0	**5**	7
Total Volume	0	2	2	4	0	5	1	6	0	1	1	2	3	7	0	10	22
% App. Total	0	50	50		0	83.3	16.7		0	50	50		30	70	0		
PHF	.000	.250	.500	.333	.000	.625	.250	.750	.000	.250	.250	.500	.375	.350	.000	.500	.786

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	**2**	**1**	**3**	0	1	**1**	**2**	0	0	0	0	**2**	0	0	2
+15 mins.	0	0	0	0	0	1	0	1	0	**1**	0	**1**	0	1	0	1
+30 mins.	0	0	1	1	0	1	0	1	0	0	**1**	1	1	1	0	2
+45 mins.	0	0	0	0	0	**2**	0	2	0	0	0	0	0	**5**	0	**5**
Total Volume	0	2	2	4	0	5	1	6	0	1	1	2	3	7	0	10
% App. Total	0	50	50		0	83.3	16.7		0	50	50		30	70	0	
PHF	.000	.250	.500	.333	.000	.625	.250	.750	.000	.250	.250	.500	.375	.350	.000	.500

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

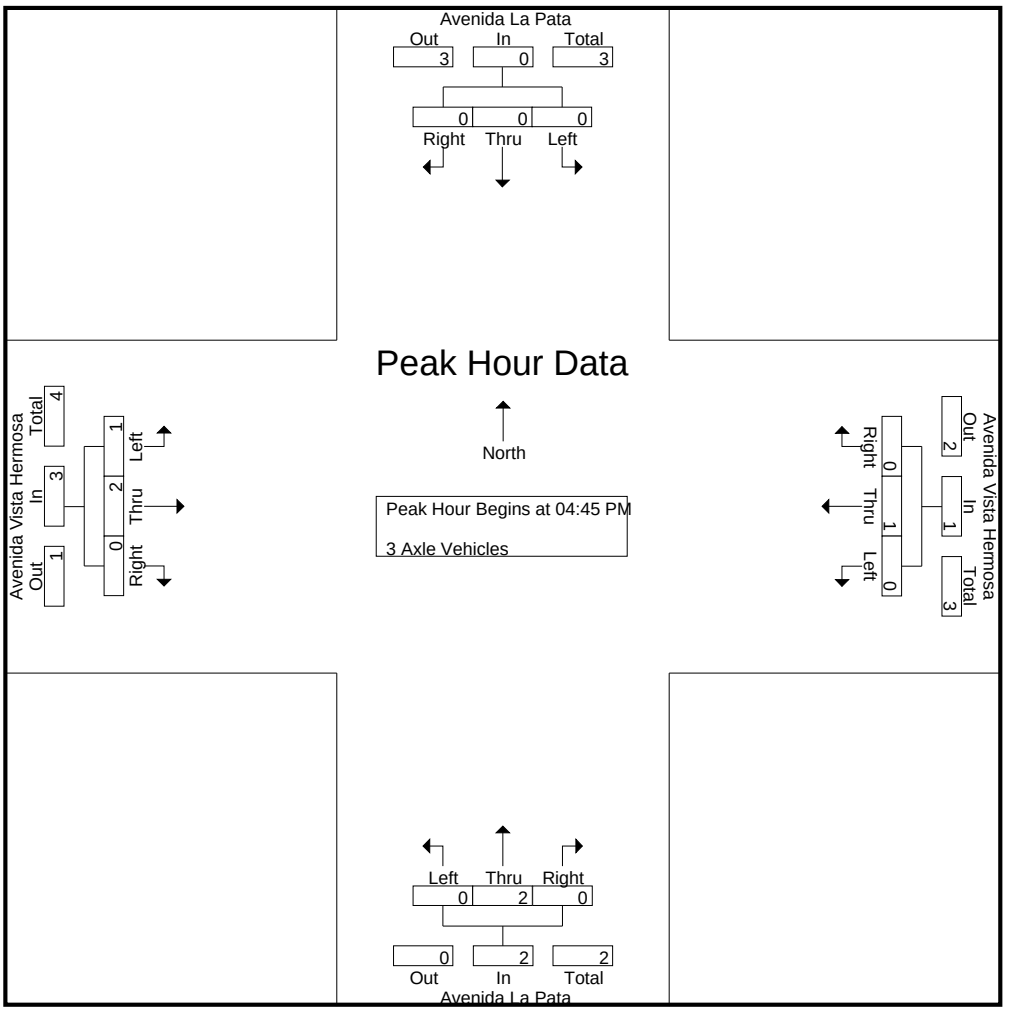
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	2
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	2	0	2	1	2	0	3	5
Grand Total	0	1	0	1	0	1	0	1	0	3	0	3	2	2	0	4	9
Apprch %	0	100	0		0	100	0		0	100	0		50	50	0		
Total %	0	11.1	0	11.1	0	11.1	0	11.1	0	33.3	0	33.3	22.2	22.2	0	44.4	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	**2**	0	**2**	**3**
Total Volume	0	0	0	0	0	1	0	1	0	2	0	2	1	2	0	3	6
% App. Total	0	0	0		0	100	0		0	100	0		33.3	66.7	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.500	.000	.500	.250	.250	.000	.375	.500

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	**2**	0	**2**
Total Volume	0	0	0	0	0	1	0	1	0	2	0	2	1	2	0	3
% App. Total	0	0	0		0	100	0		0	100	0		33.3	66.7	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.500	.000	.500	.250	.250	.000	.375

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

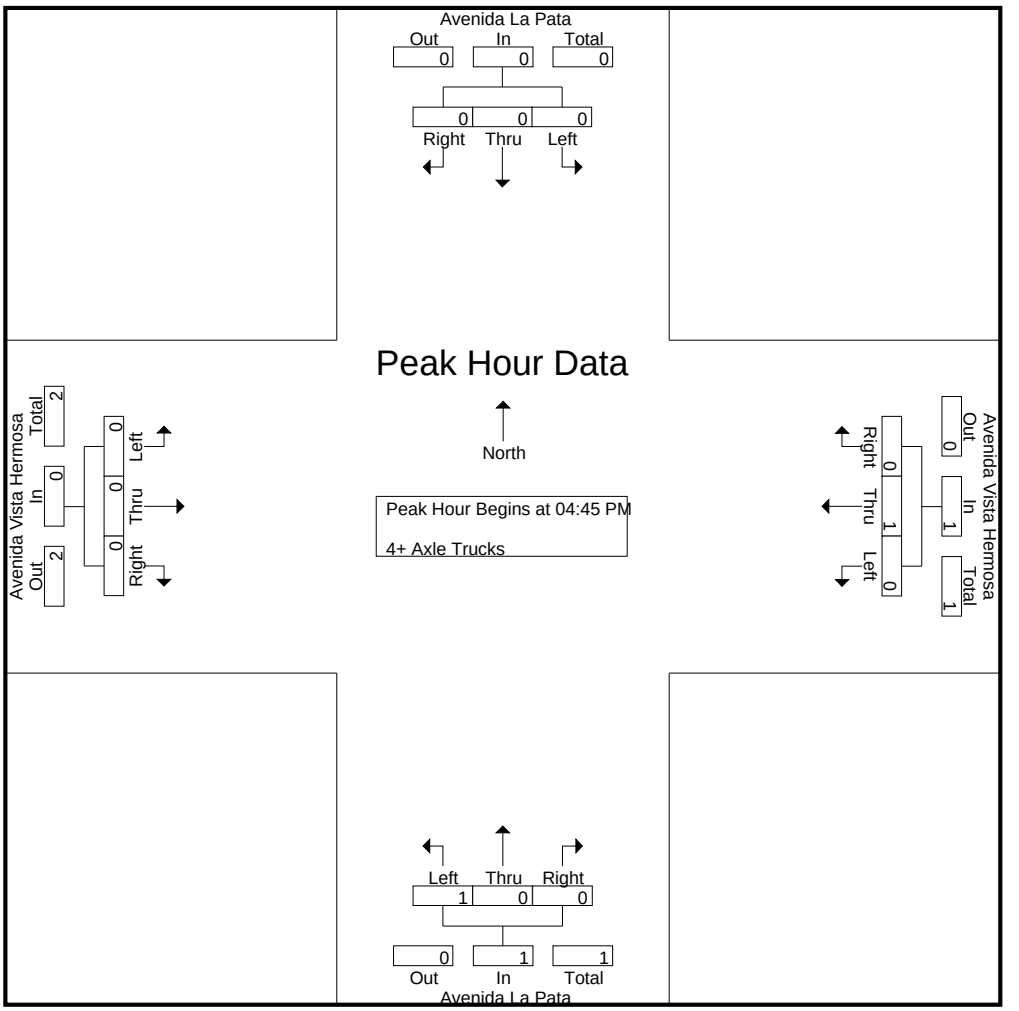
	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	1	0	1	1	0	0	1	0	0	0	0	3
Grand Total	0	2	0	2	0	1	0	1	1	0	0	1	0	0	0	0	4
Apprch %	0	100	0		0	100	0		100	0	0		0	0	0		
Total %	0	50	0	50	0	25	0	25	25	0	0	25	0	0	0	0	

	Avenida La Pata Southbound				Avenida Vista Hermosa Westbound				Avenida La Pata Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	1
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
% App. Total	0	0	0		0	100	0		100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.000	.000	.000	.500

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County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 09_ORC_AL Pata_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0
% App. Total	0	0	0		0	100	0		100	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.000	.000	.250	.000	.000	.000	.000

Location: County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Avenida La Pata	East Leg Avenida Vista Hermosa	South Leg Avenida La Pata	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	1	1
6:15 AM	0	0	0	0	0
6:30 AM	0	0	0	0	0
6:45 AM	0	1	0	0	1
7:00 AM	1	3	0	1	5
7:15 AM	0	0	0	0	0
7:30 AM	1	1	1	0	3
7:45 AM	1	4	2	0	7
8:00 AM	1	0	1	0	2
8:15 AM	1	0	0	2	3
8:30 AM	0	3	0	0	3
8:45 AM	0	4	2	1	7
TOTAL VOLUMES:	5	16	6	5	32

	North Leg Avenida La Pata	East Leg Avenida Vista Hermosa	South Leg Avenida La Pata	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	1	0	1	2
4:15 PM	0	2	0	4	6
4:30 PM	0	4	0	0	4
4:45 PM	1	1	4	1	7
5:00 PM	1	4	1	0	6
5:15 PM	1	3	0	0	4
5:30 PM	2	0	0	1	3
5:45 PM	1	2	0	1	4
TOTAL VOLUMES:	6	17	5	8	36

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Location: County of Orange
N/S: Avenida La Pata
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Avenida La Pata			Westbound Avenida Vista Hermosa			Northbound Avenida La Pata			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	4
7:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	3
8:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	4
8:15 AM	0	3	0	0	0	1	0	0	0	0	0	0	4
8:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	1	0	0	0	0	0	2	0	0	0	0	3
TOTAL VOLUMES:	0	17	0	0	1	1	0	2	0	0	1	1	23

	Southbound Avenida La Pata			Westbound Avenida Vista Hermosa			Northbound Avenida La Pata			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	0	0	2	0	1	0	0	0	4
4:30 PM	0	1	0	0	2	0	0	0	0	0	2	0	5
4:45 PM	0	2	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
5:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	6	0	0	2	0	2	2	1	0	2	0	15

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

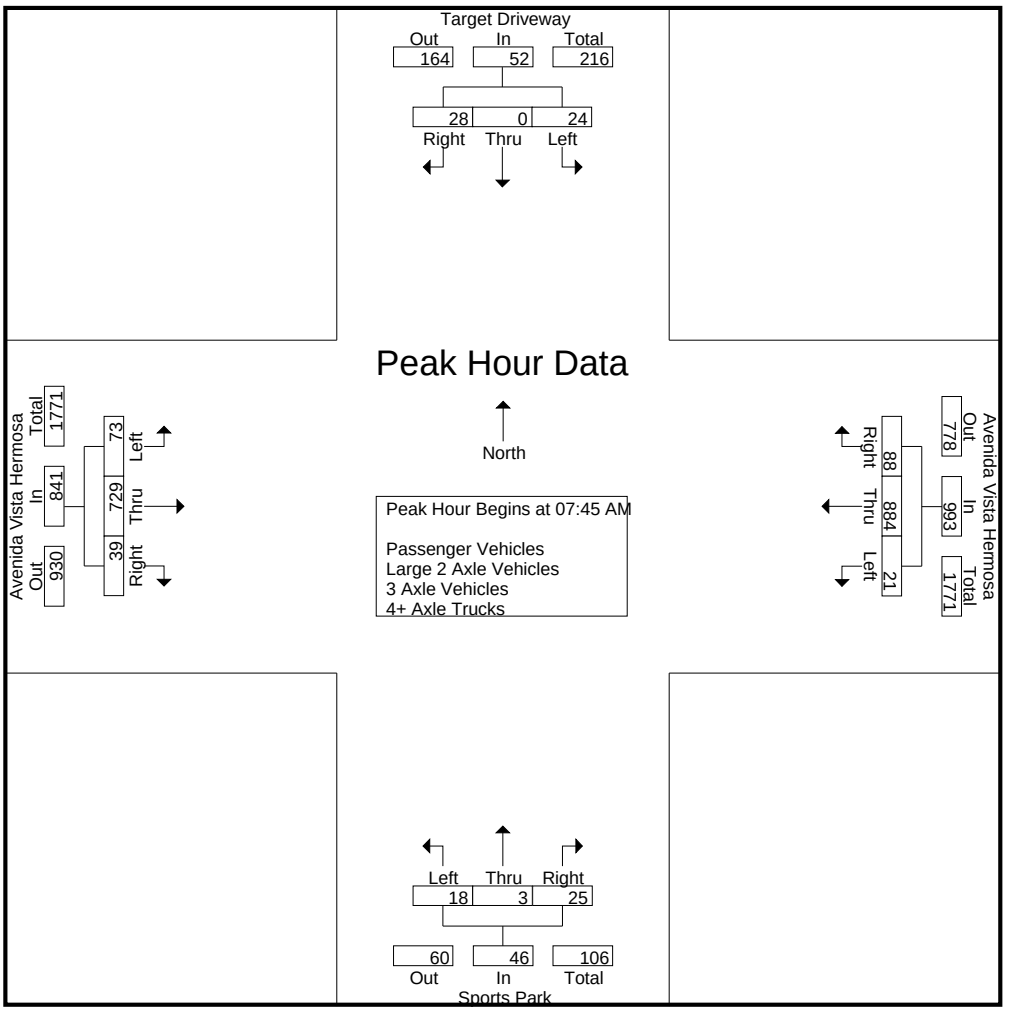
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	0	1	2	64	0	66	2	0	0	2	2	33	1	36	105
06:15 AM	1	0	0	1	3	69	0	72	3	1	1	5	2	38	3	43	121
06:30 AM	0	0	0	0	2	89	2	93	6	0	3	9	1	46	1	48	150
06:45 AM	2	0	1	3	2	100	3	105	3	2	2	7	8	96	7	111	226
Total	4	0	1	5	9	322	5	336	14	3	6	23	13	213	12	238	602
07:00 AM	0	0	1	1	4	153	2	159	3	0	1	4	0	66	2	68	232
07:15 AM	2	0	2	4	2	205	6	213	4	0	1	5	2	115	9	126	348
07:30 AM	3	0	1	4	0	257	4	261	2	0	0	2	4	161	5	170	437
07:45 AM	6	0	0	6	4	236	18	258	2	0	7	9	6	211	6	223	496
Total	11	0	4	15	10	851	30	891	11	0	9	20	12	553	22	587	1513
08:00 AM	8	0	5	13	12	245	26	283	8	2	10	20	24	166	13	203	519
08:15 AM	5	0	13	18	5	215	22	242	5	0	1	6	19	165	16	200	466
08:30 AM	5	0	10	15	0	188	22	210	3	1	7	11	24	187	4	215	451
08:45 AM	22	1	14	37	4	151	25	180	4	0	3	7	30	141	8	179	403
Total	40	1	42	83	21	799	95	915	20	3	21	44	97	659	41	797	1839
Grand Total	55	1	47	103	40	1972	130	2142	45	6	36	87	122	1425	75	1622	3954
Apprch %	53.4	1	45.6		1.9	92.1	6.1		51.7	6.9	41.4		7.5	87.9	4.6		
Total %	1.4	0	1.2	2.6	1	49.9	3.3	54.2	1.1	0.2	0.9	2.2	3.1	36	1.9	41	
Passenger Vehicles	54	1	45	100	40	1930	125	2095	45	6	34	85	119	1385	73	1577	3857
% Passenger Vehicles	98.2	100	95.7	97.1	100	97.9	96.2	97.8	100	100	94.4	97.7	97.5	97.2	97.3	97.2	97.5
Large 2 Axle Vehicles	0	0	2	2	0	27	4	31	0	0	2	2	3	35	2	40	75
% Large 2 Axle Vehicles	0	0	4.3	1.9	0	1.4	3.1	1.4	0	0	5.6	2.3	2.5	2.5	2.7	2.5	1.9
3 Axle Vehicles	1	0	0	1	0	15	0	15	0	0	0	0	0	4	0	4	20
% 3 Axle Vehicles	1.8	0	0	1	0	0.8	0	0.7	0	0	0	0	0	0.3	0	0.2	0.5
4+ Axle Trucks	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
% 4+ Axle Trucks	0	0	0	0	0	0	0.8	0	0	0	0	0	0	0.1	0	0.1	0.1

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	6	0	0	6	4	236	18	258	2	0	7	9	6	**211**	6	**223**	496
08:00 AM	**8**	0	5	13	**12**	**245**	**26**	**283**	**8**	**2**	**10**	**20**	**24**	166	13	203	**519**
08:15 AM	5	0	**13**	**18**	5	215	22	242	5	0	1	6	19	165	**16**	200	466
08:30 AM	5	0	10	15	0	188	22	210	3	1	7	11	24	187	4	215	451
Total Volume	24	0	28	52	21	884	88	993	18	3	25	46	73	729	39	841	1932
% App. Total	46.2	0	53.8		2.1	89	8.9		39.1	6.5	54.3		8.7	86.7	4.6		
PHF	.750	.000	.538	.722	.438	.902	.846	.877	.563	.375	.625	.575	.760	.864	.609	.943	.931

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:45 AM				07:45 AM			
+0 mins.	8	0	5	13	0	**257**	4	261	2	0	7	9	6	**211**	6	**223**
+15 mins.	5	0	13	18	4	236	18	258	**8**	**2**	**10**	**20**	**24**	166	13	203
+30 mins.	5	0	10	15	**12**	245	**26**	**283**	5	0	1	6	19	165	**16**	200
+45 mins.	**22**	**1**	**14**	**37**	5	215	22	242	3	1	7	11	24	187	4	215
Total Volume	40	1	42	83	21	953	70	1044	18	3	25	46	73	729	39	841
% App. Total	48.2	1.2	50.6		2	91.3	6.7		39.1	6.5	54.3		8.7	86.7	4.6	
PHF	.455	.250	.750	.561	.438	.927	.673	.922	.563	.375	.625	.575	.760	.864	.609	.943

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

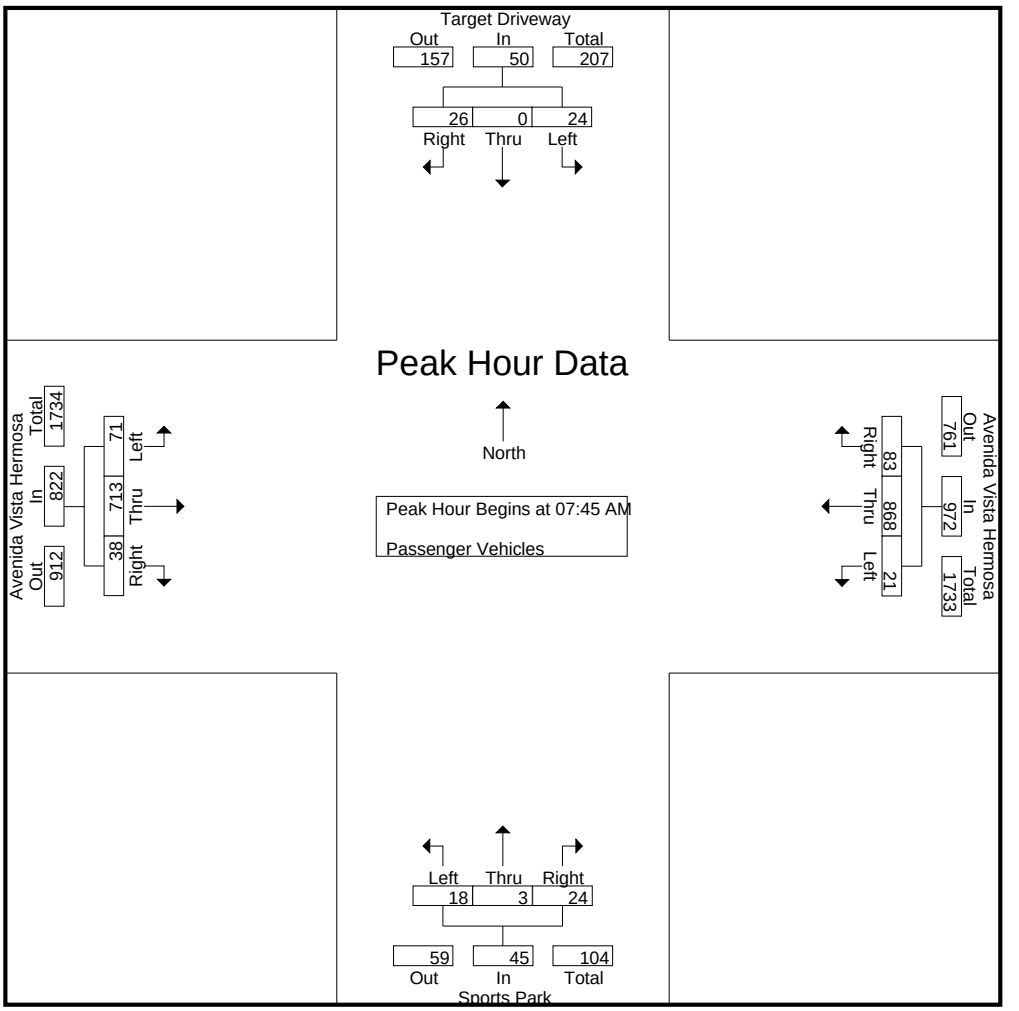
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	1	0	0	1	2	64	0	66	2	0	0	2	2	31	1	34	103
06:15 AM	1	0	0	1	3	69	0	72	3	1	1	5	2	34	3	39	117
06:30 AM	0	0	0	0	2	87	2	91	6	0	3	9	1	43	1	45	145
06:45 AM	2	0	1	3	2	97	3	102	3	2	2	7	8	94	7	109	221
Total	4	0	1	5	9	317	5	331	14	3	6	23	13	202	12	227	586
07:00 AM	0	0	1	1	4	147	2	153	3	0	1	4	0	64	1	65	223
07:15 AM	2	0	2	4	2	199	6	207	4	0	0	4	2	110	9	121	336
07:30 AM	2	0	1	3	0	251	4	255	2	0	0	2	4	156	5	165	425
07:45 AM	6	0	0	6	4	232	16	252	2	0	7	9	6	205	6	217	484
Total	10	0	4	14	10	829	28	867	11	0	8	19	12	535	21	568	1468
08:00 AM	8	0	4	12	12	245	24	281	8	2	9	19	23	163	12	198	510
08:15 AM	5	0	12	17	5	206	21	232	5	0	1	6	19	162	16	197	452
08:30 AM	5	0	10	15	0	185	22	207	3	1	7	11	23	183	4	210	443
08:45 AM	22	1	14	37	4	148	25	177	4	0	3	7	29	140	8	177	398
Total	40	1	40	81	21	784	92	897	20	3	20	43	94	648	40	782	1803
Grand Total	54	1	45	100	40	1930	125	2095	45	6	34	85	119	1385	73	1577	3857
Apprch %	54	1	45		1.9	92.1	6		52.9	7.1	40		7.5	87.8	4.6		
Total %	1.4	0	1.2	2.6	1	50	3.2	54.3	1.2	0.2	0.9	2.2	3.1	35.9	1.9	40.9	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	6	0	0	6	4	232	16	252	2	0	7	9	6	**205**	6	**217**	484
08:00 AM	**8**	0	4	12	**12**	**245**	**24**	**281**	**8**	**2**	**9**	**19**	**23**	163	12	198	**510**
08:15 AM	5	0	**12**	**17**	5	206	21	232	5	0	1	6	19	162	**16**	197	452
08:30 AM	5	0	10	15	0	185	22	207	3	1	7	11	23	183	4	210	443
Total Volume	24	0	26	50	21	868	83	972	18	3	24	45	71	713	38	822	1889
% App. Total	48	0	52		2.2	89.3	8.5		40	6.7	53.3		8.6	86.7	4.6		
PHF	.750	.000	.542	.735	.438	.886	.865	.865	.563	.375	.667	.592	.772	.870	.594	.947	.926

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	6	0	0	6	4	232	16	252	2	0	7	9	6	**205**	6	**217**
+15 mins.	**8**	0	4	12	**12**	**245**	**24**	**281**	**8**	**2**	**9**	**19**	**23**	163	12	198
+30 mins.	5	0	**12**	**17**	5	206	21	232	5	0	1	6	19	162	**16**	197
+45 mins.	5	0	10	15	0	185	22	207	3	1	7	11	23	183	4	210
Total Volume	24	0	26	50	21	868	83	972	18	3	24	45	71	713	38	822
% App. Total	48	0	52		2.2	89.3	8.5		40	6.7	53.3		8.6	86.7	4.6	
PHF	.750	.000	.542	.735	.438	.886	.865	.865	.563	.375	.667	.592	.772	.870	.594	.947

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

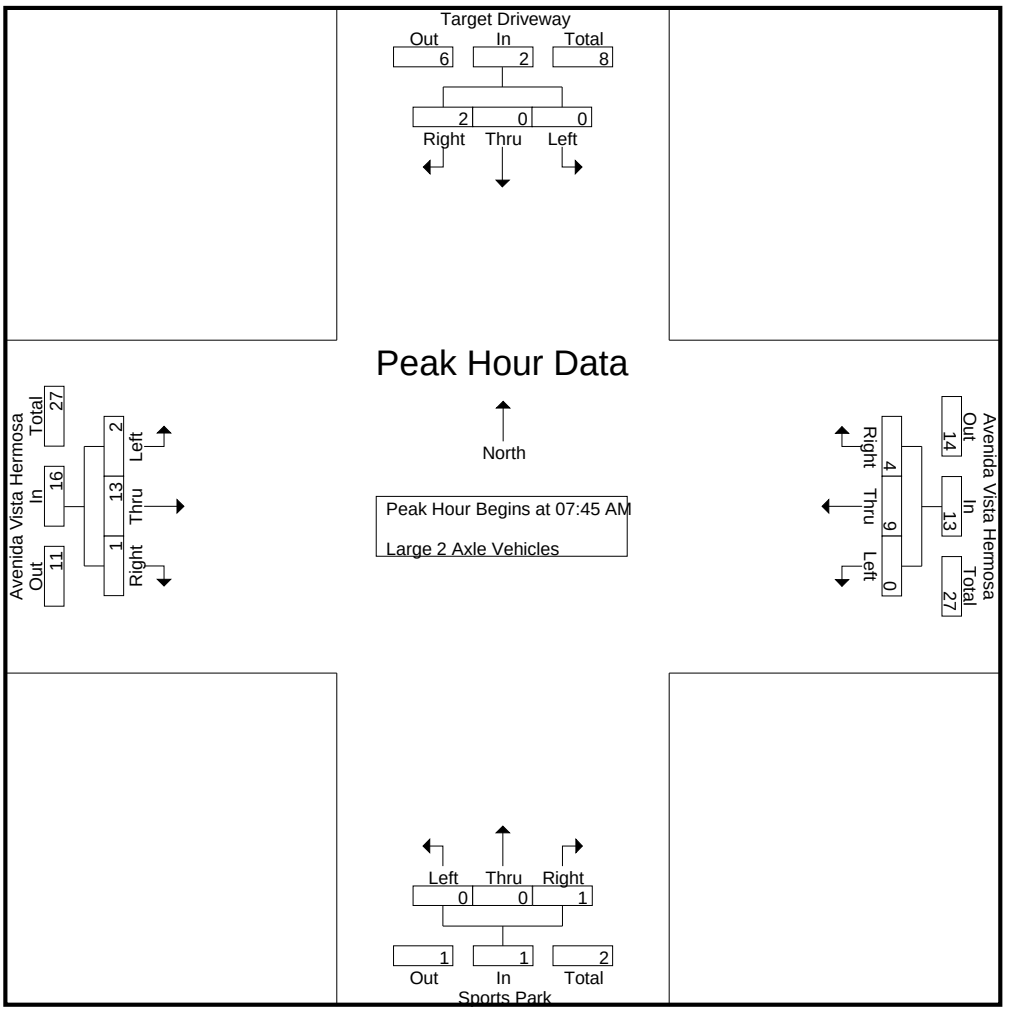
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
06:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
06:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
Total	0	0	0	0	0	5	0	5	0	0	0	0	0	11	0	11	16
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	1	3	5
07:15 AM	0	0	0	0	0	4	0	4	0	0	1	1	0	4	0	4	9
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
07:45 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	6	0	6	11
Total	0	0	0	0	0	13	2	15	0	0	1	1	0	16	1	17	33
08:00 AM	0	0	1	1	0	0	1	1	0	0	1	1	1	3	1	5	8
08:15 AM	0	0	1	1	0	5	1	6	0	0	0	0	0	2	0	2	9
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	2	0	3	4
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	2	5
Total	0	0	2	2	0	9	2	11	0	0	1	1	3	8	1	12	26
Grand Total	0	0	2	2	0	27	4	31	0	0	2	2	3	35	2	40	75
Apprch %	0	0	100		0	87.1	12.9		0	0	100		7.5	87.5	5		
Total %	0	0	2.7	2.7	0	36	5.3	41.3	0	0	2.7	2.7	4	46.7	2.7	53.3	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	3	**2**	5	0	0	0	0	0	**6**	0	**6**	**11**
08:00 AM	0	0	**1**	**1**	0	0	1	1	0	0	**1**	**1**	**1**	3	**1**	5	8
08:15 AM	0	0	1	1	0	**5**	1	**6**	0	0	0	0	0	2	0	2	9
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	2	0	3	4
Total Volume	0	0	2	2	0	9	4	13	0	0	1	1	2	13	1	16	32
% App. Total	0	0	100		0	69.2	30.8		0	0	100		12.5	81.2	6.2		
PHF	.000	.000	.500	.500	.000	.450	.500	.542	.000	.000	.250	.250	.500	.542	.250	.667	.727

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	3	**2**	5	0	0	0	0	0	**6**	0	**6**
+15 mins.	0	0	**1**	**1**	0	0	1	1	0	0	**1**	**1**	**1**	3	**1**	5
+30 mins.	0	0	1	1	0	**5**	1	**6**	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	1	2	0	3
Total Volume	0	0	2	2	0	9	4	13	0	0	1	1	2	13	1	16
% App. Total	0	0	100		0	69.2	30.8		0	0	100		12.5	81.2	6.2	
PHF	.000	.000	.500	.500	.000	.450	.500	.542	.000	.000	.250	.250	.500	.542	.250	.667

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

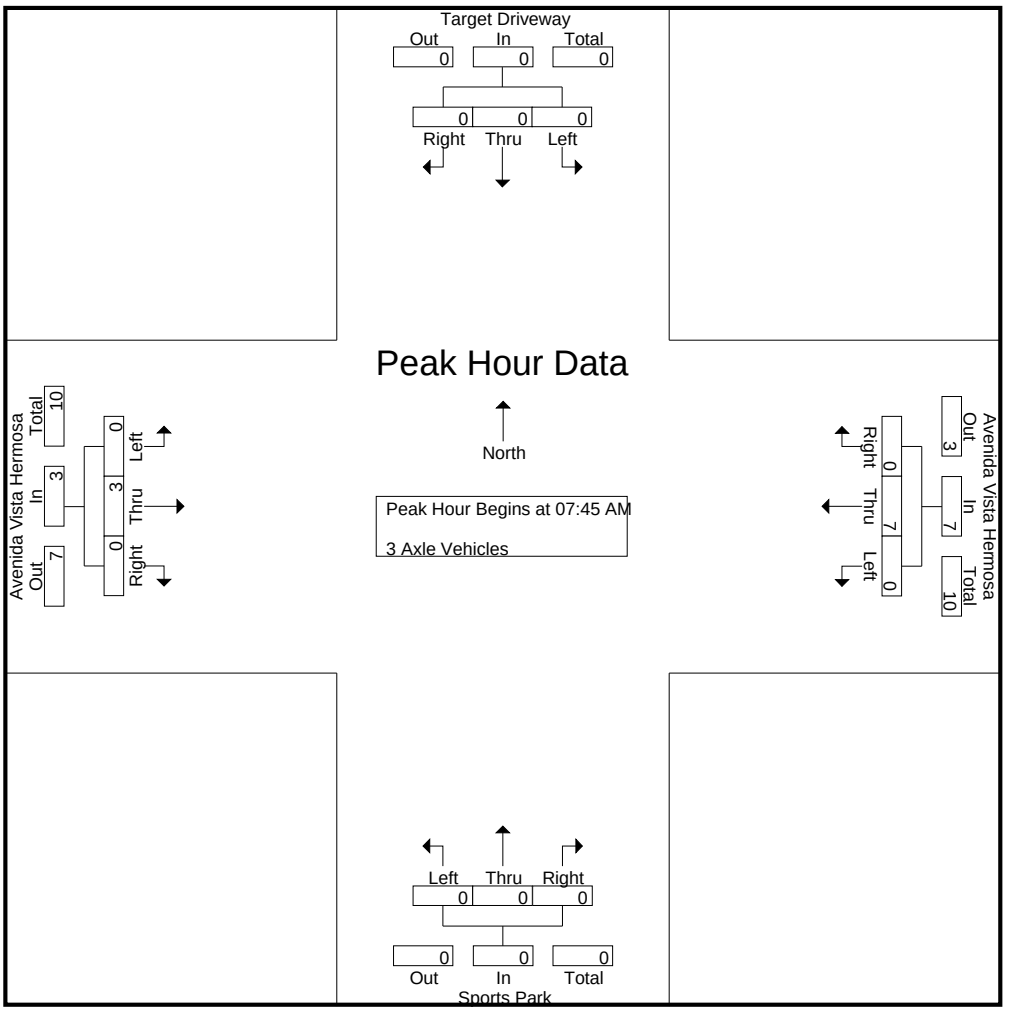
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:30 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	9	0	9	0	0	0	0	0	1	0	1	11
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	6	0	6	0	0	0	0	0	3	0	3	9
Grand Total	1	0	0	1	0	15	0	15	0	0	0	0	0	4	0	4	20
Apprch %	100	0	0		0	100	0		0	0	0		0	100	0		
Total %	5	0	0	5	0	75	0	75	0	0	0	0	0	20	0	20	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	1	0	1	**5**
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	**2**	0	**2**	4
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	3	0	3	10
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000	.000	.375	.000	.375	.500

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	**2**	0	**2**
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	3	0	3
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000	.000	.375	.000	.375

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County of Orange
N/S: Target Driveway/Sports Park
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Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

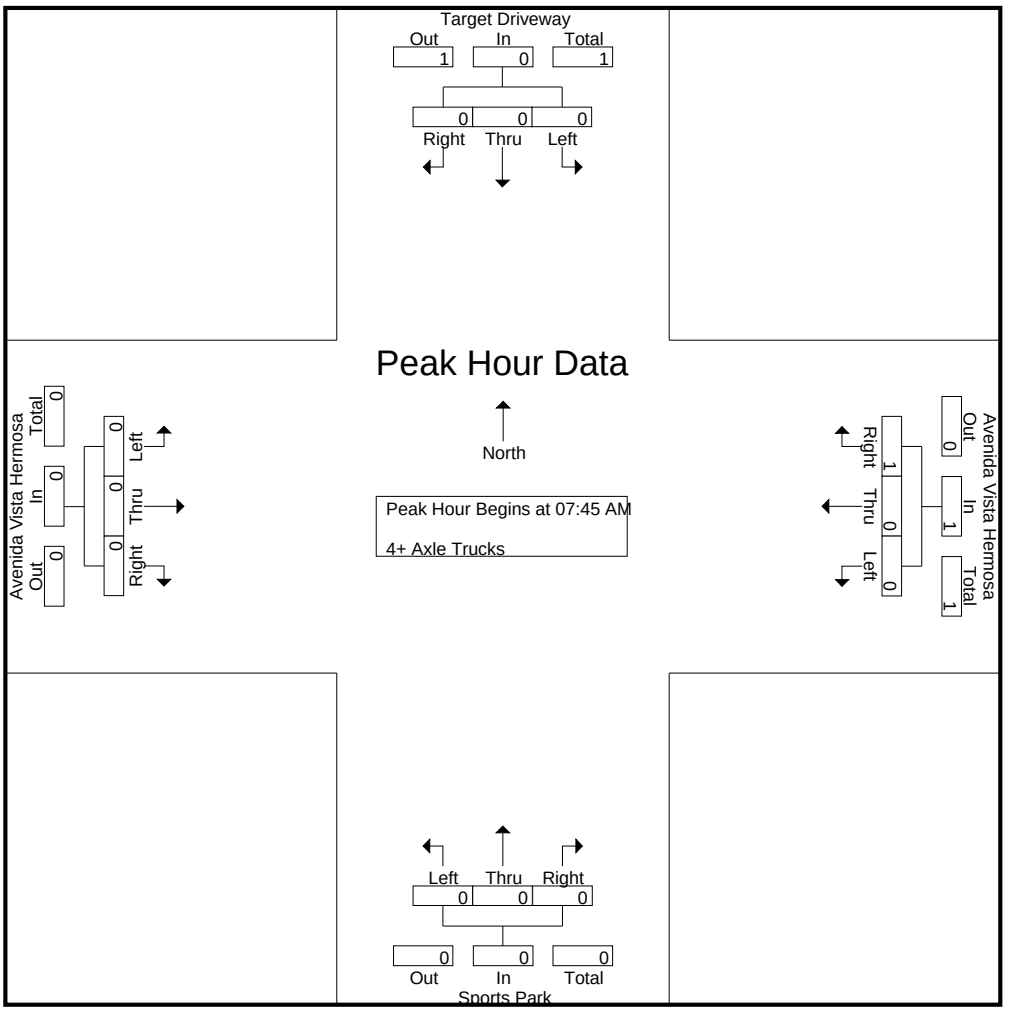
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	0	100		0	0	0		0	100	0		
Total %	0	0	0	0	0	0	50	50	0	0	0	0	0	50	0	50	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	**1**
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	0	100		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	100		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

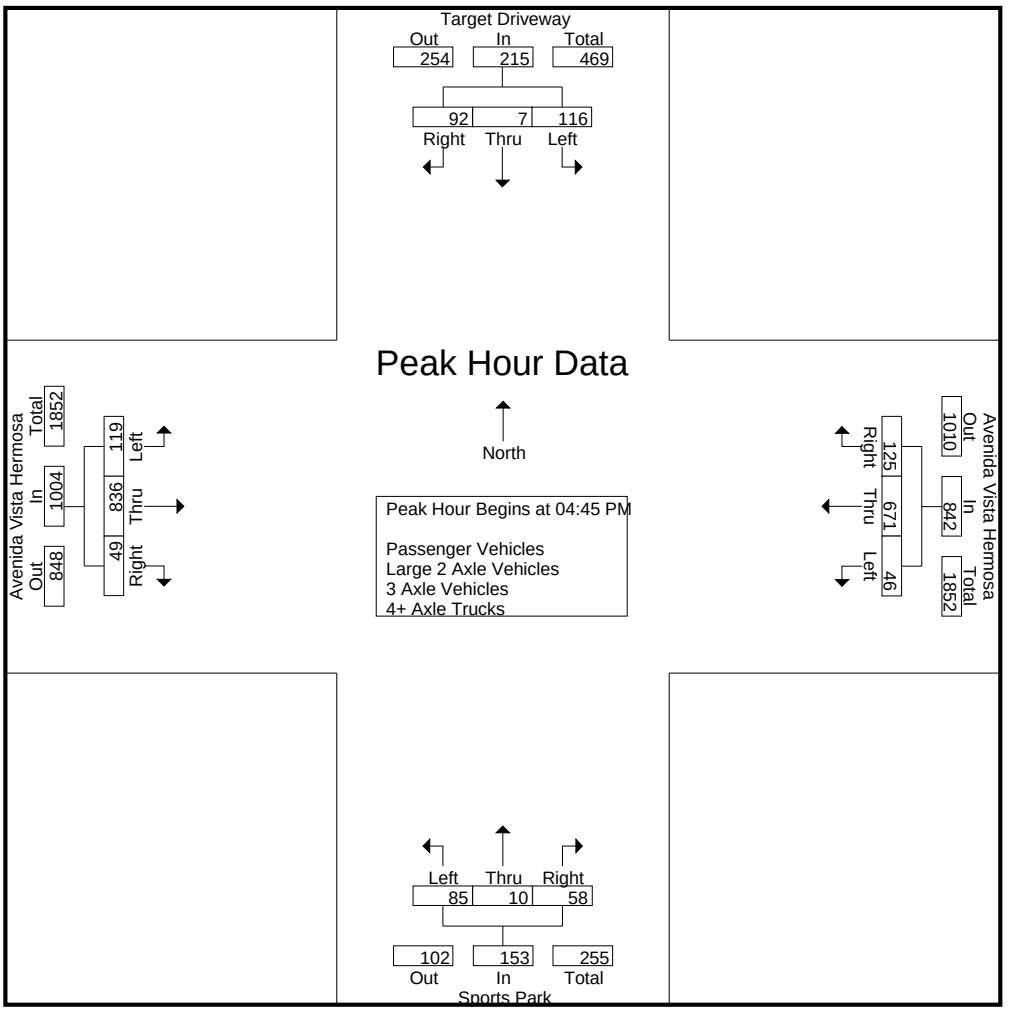
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	31	1	21	53	17	206	50	273	11	2	10	23	33	177	14	224	573
04:15 PM	42	2	18	62	18	147	27	192	11	5	7	23	26	204	29	259	536
04:30 PM	35	0	20	55	9	146	31	186	17	3	12	32	23	216	12	251	524
04:45 PM	29	2	28	59	8	193	24	225	9	2	7	18	33	173	6	212	514
Total	137	5	87	229	52	692	132	876	48	12	36	96	115	770	61	946	2147
05:00 PM	36	3	22	61	9	165	32	206	20	4	12	36	40	192	13	245	548
05:15 PM	27	1	19	47	16	154	32	202	15	0	12	27	20	246	14	280	556
05:30 PM	24	1	23	48	13	159	37	209	41	4	27	72	26	225	16	267	596
05:45 PM	37	0	26	63	17	119	22	158	25	3	16	44	35	162	33	230	495
Total	124	5	90	219	55	597	123	775	101	11	67	179	121	825	76	1022	2195
Grand Total	261	10	177	448	107	1289	255	1651	149	23	103	275	236	1595	137	1968	4342
Apprch %	58.3	2.2	39.5		6.5	78.1	15.4		54.2	8.4	37.5		12	81	7		
Total %	6	0.2	4.1	10.3	2.5	29.7	5.9	38	3.4	0.5	2.4	6.3	5.4	36.7	3.2	45.3	
Passenger Vehicles	261	10	176	447	107	1268	255	1630	148	23	103	274	235	1582	137	1954	4305
% Passenger Vehicles	100	100	99.4	99.8	100	98.4	100	98.7	99.3	100	100	99.6	99.6	99.2	100	99.3	99.1
Large 2 Axle Vehicles	0	0	1	1	0	19	0	19	1	0	0	1	1	12	0	13	34
% Large 2 Axle Vehicles	0	0	0.6	0.2	0	1.5	0	1.2	0.7	0	0	0.4	0.4	0.8	0	0.7	0.8
3 Axle Vehicles	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% 3 Axle Vehicles	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0.1	0
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	29	2	**28**	59	8	**193**	24	**225**	9	2	7	18	33	173	6	212	514
05:00 PM	**36**	**3**	22	**61**	9	165	32	206	20	**4**	12	36	**40**	192	13	245	548
05:15 PM	27	1	19	47	**16**	154	32	202	15	0	12	27	20	**246**	14	**280**	556
05:30 PM	24	1	23	48	13	159	**37**	209	**41**	4	**27**	**72**	26	225	**16**	267	**596**
Total Volume	116	7	92	215	46	671	125	842	85	10	58	153	119	836	49	1004	2214
% App. Total	54	3.3	42.8		5.5	79.7	14.8		55.6	6.5	37.9		11.9	83.3	4.9		
PHF	.806	.583	.821	.881	.719	.869	.845	.936	.518	.625	.537	.531	.744	.850	.766	.896	.929

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File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:00 PM				05:00 PM				05:00 PM			
+0 mins.	**42**	2	18	**62**	17	**206**	**50**	**273**	20	**4**	12	36	**40**	192	13	245
+15 mins.	35	0	20	55	**18**	147	27	192	15	0	12	27	20	**246**	14	**280**
+30 mins.	29	2	**28**	59	9	146	31	186	**41**	4	**27**	**72**	26	225	16	267
+45 mins.	36	**3**	22	61	8	193	24	225	25	3	16	44	35	162	**33**	230
Total Volume	142	7	88	237	52	692	132	876	101	11	67	179	121	825	76	1022
% App. Total	59.9	3	37.1		5.9	79	15.1		56.4	6.1	37.4		11.8	80.7	7.4	
PHF	.845	.583	.786	.956	.722	.840	.660	.802	.616	.688	.620	.622	.756	.838	.576	.913

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File Name : 10_ORC_Target DW_AV Herm PM
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Groups Printed- Passenger Vehicles

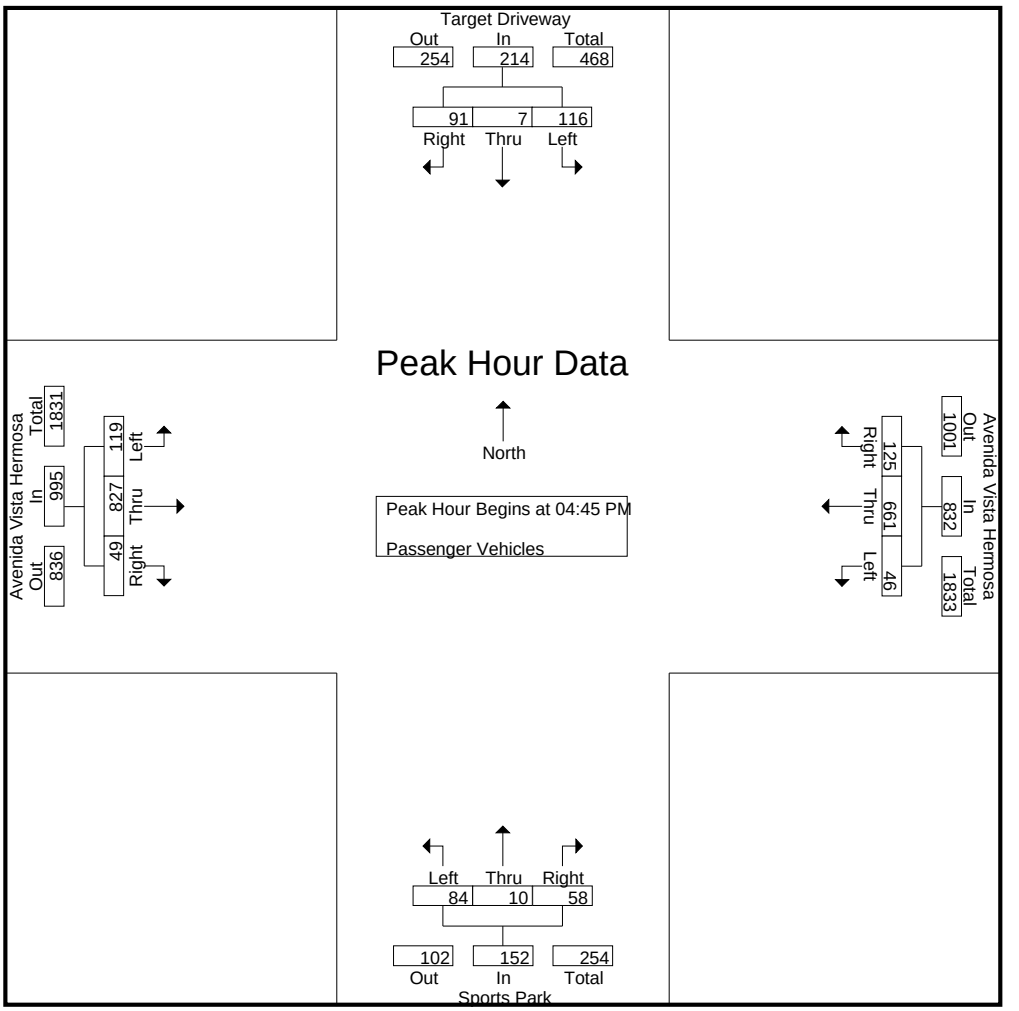
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	31	1	21	53	17	203	50	270	11	2	10	23	33	177	14	224	570
04:15 PM	42	2	18	62	18	146	27	191	11	5	7	23	25	203	29	257	533
04:30 PM	35	0	20	55	9	144	31	184	17	3	12	32	23	214	12	249	520
04:45 PM	29	2	27	58	8	190	24	222	9	2	7	18	33	171	6	210	508
Total	137	5	86	228	52	683	132	867	48	12	36	96	114	765	61	940	2131
05:00 PM	36	3	22	61	9	164	32	205	20	4	12	36	40	191	13	244	546
05:15 PM	27	1	19	47	16	153	32	201	14	0	12	26	20	243	14	277	551
05:30 PM	24	1	23	48	13	154	37	204	41	4	27	72	26	222	16	264	588
05:45 PM	37	0	26	63	17	114	22	153	25	3	16	44	35	161	33	229	489
Total	124	5	90	219	55	585	123	763	100	11	67	178	121	817	76	1014	2174
Grand Total	261	10	176	447	107	1268	255	1630	148	23	103	274	235	1582	137	1954	4305
Apprch %	58.4	2.2	39.4		6.6	77.8	15.6		54	8.4	37.6		12	81	7		
Total %	6.1	0.2	4.1	10.4	2.5	29.5	5.9	37.9	3.4	0.5	2.4	6.4	5.5	36.7	3.2	45.4	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	29	2	**27**	58	8	**190**	24	**222**	9	2	7	18	33	171	6	210	508
05:00 PM	**36**	**3**	22	**61**	9	164	32	205	20	**4**	12	36	**40**	191	13	244	546
05:15 PM	27	1	19	47	**16**	153	32	201	14	0	12	26	20	**243**	14	**277**	551
05:30 PM	24	1	23	48	13	154	**37**	204	**41**	4	**27**	**72**	26	222	**16**	264	**588**
Total Volume	116	7	91	214	46	661	125	832	84	10	58	152	119	827	49	995	2193
% App. Total	54.2	3.3	42.5		5.5	79.4	15		55.3	6.6	38.2		12	83.1	4.9		
PHF	.806	.583	.843	.877	.719	.870	.845	.937	.512	.625	.537	.528	.744	.851	.766	.898	.932

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	29	2	**27**	58	8	**190**	24	**222**	9	2	7	18	33	171	6	210
+15 mins.	**36**	**3**	22	**61**	9	164	32	205	20	**4**	12	36	**40**	191	13	244
+30 mins.	27	1	19	47	**16**	153	32	201	14	0	12	26	20	**243**	14	**277**
+45 mins.	24	1	23	48	13	154	**37**	204	**41**	4	**27**	**72**	26	222	**16**	264
Total Volume	116	7	91	214	46	661	125	832	84	10	58	152	119	827	49	995
% App. Total	54.2	3.3	42.5		5.5	79.4	15		55.3	6.6	38.2		12	83.1	4.9	
PHF	.806	.583	.843	.877	.719	.870	.845	.937	.512	.625	.537	.528	.744	.851	.766	.898

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File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

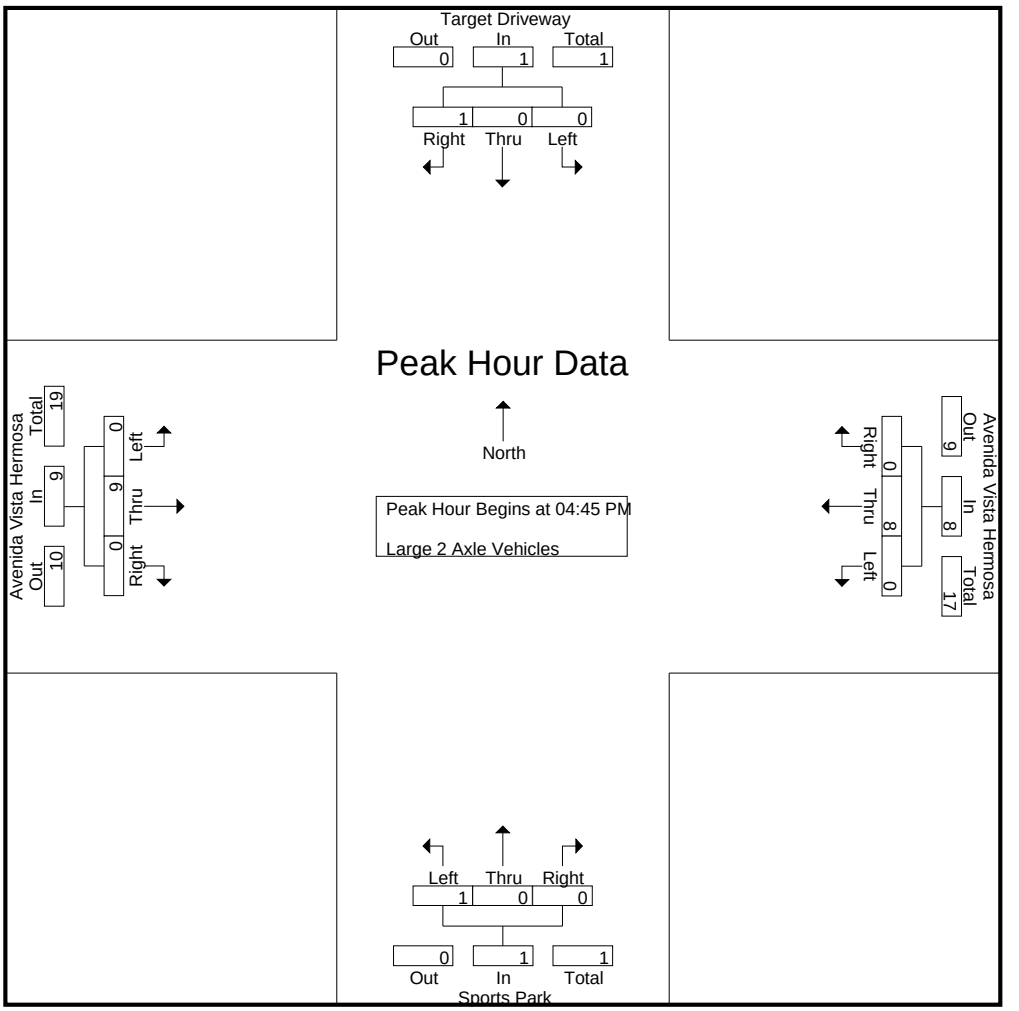
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
04:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
04:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
04:45 PM	0	0	1	1	0	2	0	2	0	0	0	0	0	2	0	2	5
Total	0	0	1	1	0	8	0	8	0	0	0	0	1	4	0	5	14
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	3	0	3	5
05:30 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
05:45 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	1	0	1	6
Total	0	0	0	0	0	11	0	11	1	0	0	1	0	8	0	8	20
Grand Total	0	0	1	1	0	19	0	19	1	0	0	1	1	12	0	13	34
Apprch %	0	0	100		0	100	0		100	0	0		7.7	92.3	0		
Total %	0	0	2.9	2.9	0	55.9	0	55.9	2.9	0	0	2.9	2.9	35.3	0	38.2	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	**1**	**1**	0	2	0	2	0	0	0	0	0	2	0	2	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	0	0	0	0	1	0	1	**1**	0	0	**1**	0	**3**	0	**3**	5
05:30 PM	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	3	0	3	**8**
Total Volume	0	0	1	1	0	8	0	8	1	0	0	1	0	9	0	9	19
% App. Total	0	0	100		0	100	0		100	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.400	.000	.400	.250	.000	.000	.250	.000	.750	.000	.750	.594

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File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	**1**	**1**	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	1	0	1	**1**	0	0	**1**	0	**3**	0	**3**
+45 mins.	0	0	0	0	0	**5**	0	**5**	0	0	0	0	0	3	0	3
Total Volume	0	0	1	1	0	8	0	8	1	0	0	1	0	9	0	9
% App. Total	0	0	100		0	100	0		100	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.400	.000	.400	.250	.000	.000	.250	.000	.750	.000	.750

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Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
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Groups Printed- 3 Axle Vehicles

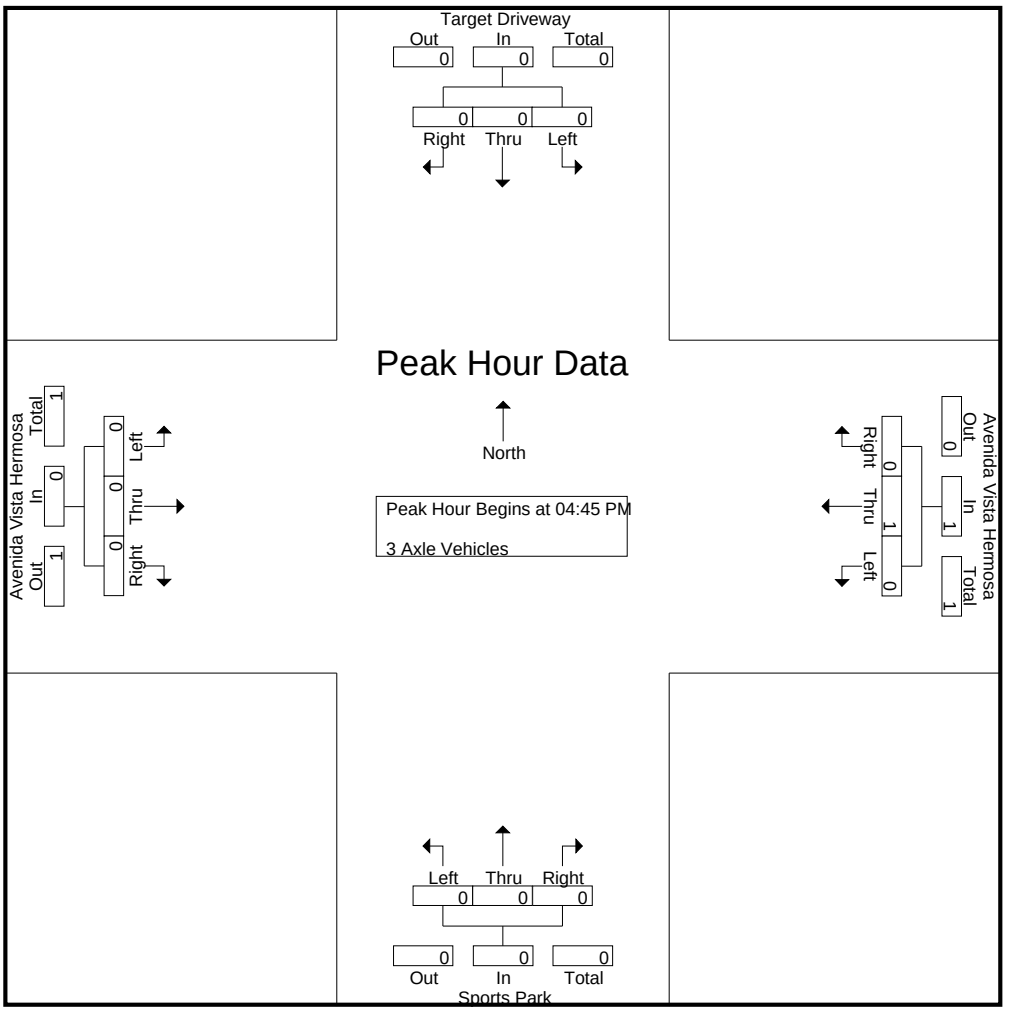
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

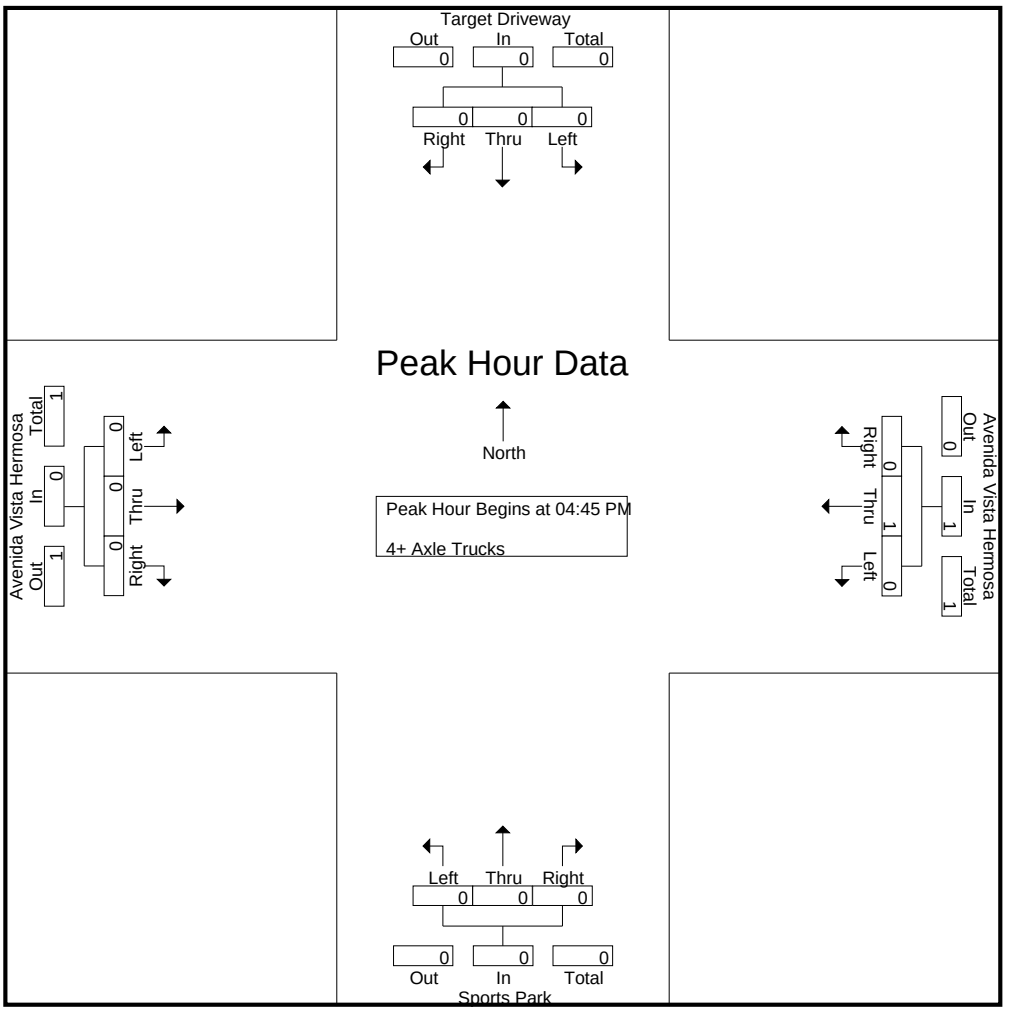
	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0		
Total %	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	

	Target Driveway Southbound				Avenida Vista Hermosa Westbound				Sports Park Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Target Driveway/Sports Park
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 10_ORC_Target DW_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Target DW/Sports Park
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Target Driveway Pedestrians	East Leg Avenida Vista Hermosa Pedestrians	South Leg Sports Park Pedestrians	West Leg Avenida Vista Hermosa Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	1	0	1	0	2
6:30 AM	0	1	0	0	1
6:45 AM	0	1	1	0	2
7:00 AM	2	4	1	0	7
7:15 AM	0	2	1	0	3
7:30 AM	2	1	1	0	4
7:45 AM	1	2	1	0	4
8:00 AM	3	0	2	0	5
8:15 AM	0	0	0	0	0
8:30 AM	0	3	0	0	3
8:45 AM	0	1	1	0	2
TOTAL VOLUMES:	9	15	9	0	33

	North Leg Target Driveway Pedestrians	East Leg Avenida Vista Hermosa Pedestrians	South Leg Sports Park Pedestrians	West Leg Avenida Vista Hermosa Pedestrians	
4:00 PM	1	1	0	0	2
4:15 PM	4	0	0	0	4
4:30 PM	0	0	0	0	0
4:45 PM	0	3	4	0	7
5:00 PM	3	0	0	0	3
5:15 PM	0	1	2	0	3
5:30 PM	1	2	1	0	4
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	9	7	7	0	23

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Location: County of Orange
N/S: Target DW/Sports Park
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Target Driveway			Westbound Avenida Vista Hermosa			Northbound Sports Park			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	1	0	0	2	1	5

	Southbound Target Driveway			Westbound Avenida Vista Hermosa			Northbound Sports Park			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	2	0	0	0	0	1	1	0	4

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

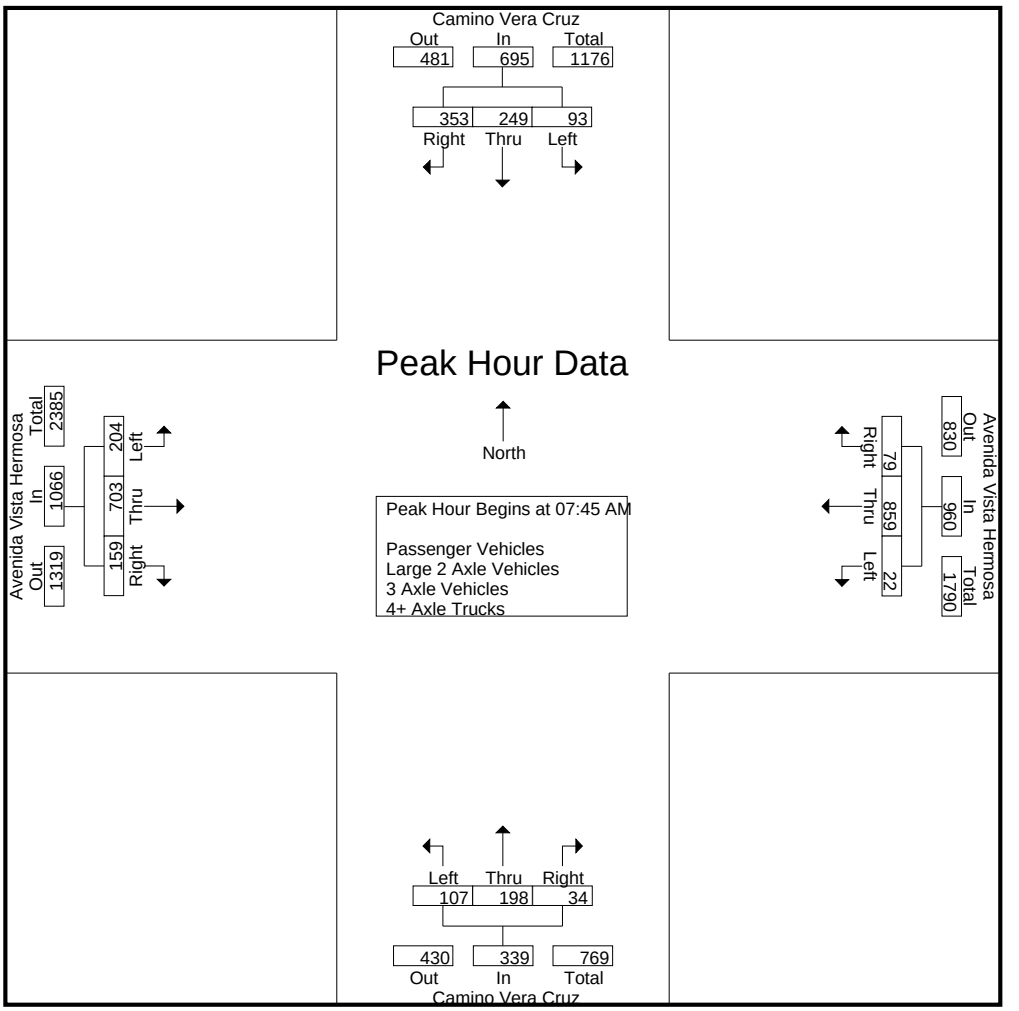
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	5	18	23	46	0	64	2	66	10	8	1	19	1	30	5	36	167
06:15 AM	6	8	31	45	1	66	6	73	4	5	3	12	5	39	11	55	185
06:30 AM	9	9	22	40	0	81	3	84	14	6	1	21	5	41	11	57	202
06:45 AM	16	14	34	64	2	114	2	118	13	11	3	27	13	86	14	113	322
Total	36	49	110	195	3	325	13	341	41	30	8	79	24	196	41	261	876
07:00 AM	11	47	40	98	4	128	5	137	25	22	1	48	17	59	12	88	371
07:15 AM	20	37	69	126	3	213	10	226	16	29	5	50	57	107	14	178	580
07:30 AM	15	50	118	183	4	202	24	230	25	36	8	69	38	136	27	201	683
07:45 AM	22	62	84	168	5	229	9	243	20	37	5	62	25	206	56	287	760
Total	68	196	311	575	16	772	48	836	86	124	19	229	137	508	109	754	2394
08:00 AM	25	76	100	201	4	220	16	240	32	37	8	77	39	151	40	230	748
08:15 AM	19	45	72	136	10	231	27	268	24	63	13	100	79	182	33	294	798
08:30 AM	27	66	97	190	3	179	27	209	31	61	8	100	61	164	30	255	754
08:45 AM	18	35	47	100	9	163	12	184	30	19	4	53	24	167	29	220	557
Total	89	222	316	627	26	793	82	901	117	180	33	330	203	664	132	999	2857
Grand Total	193	467	737	1397	45	1890	143	2078	244	334	60	638	364	1368	282	2014	6127
Apprch %	13.8	33.4	52.8		2.2	91	6.9		38.2	52.4	9.4		18.1	67.9	14		
Total %	3.1	7.6	12	22.8	0.7	30.8	2.3	33.9	4	5.5	1	10.4	5.9	22.3	4.6	32.9	
Passenger Vehicles	190	461	727	1378	45	1843	140	2028	240	329	58	627	357	1324	276	1957	5990
% Passenger Vehicles	98.4	98.7	98.6	98.6	100	97.5	97.9	97.6	98.4	98.5	96.7	98.3	98.1	96.8	97.9	97.2	97.8
Large 2 Axle Vehicles	2	5	10	17	0	34	2	36	4	5	1	10	7	41	6	54	117
% Large 2 Axle Vehicles	1	1.1	1.4	1.2	0	1.8	1.4	1.7	1.6	1.5	1.7	1.6	1.9	3	2.1	2.7	1.9
3 Axle Vehicles	1	1	0	2	0	12	1	13	0	0	1	1	0	2	0	2	18
% 3 Axle Vehicles	0.5	0.2	0	0.1	0	0.6	0.7	0.6	0	0	1.7	0.2	0	0.1	0	0.1	0.3
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	22	62	84	168	5	229	9	243	20	37	5	62	25	**206**	**56**	287	760
08:00 AM	25	**76**	**100**	**201**	4	220	16	240	**32**	37	8	77	39	151	40	230	748
08:15 AM	19	45	72	136	**10**	**231**	**27**	**268**	24	**63**	**13**	**100**	**79**	182	33	**294**	**798**
08:30 AM	**27**	66	97	190	3	179	27	209	31	61	8	100	61	164	30	255	754
Total Volume	93	249	353	695	22	859	79	960	107	198	34	339	204	703	159	1066	3060
% App. Total	13.4	35.8	50.8		2.3	89.5	8.2		31.6	58.4	10		19.1	65.9	14.9		
PHF	.861	.819	.883	.864	.550	.930	.731	.896	.836	.786	.654	.848	.646	.853	.710	.906	.959

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:30 AM				07:45 AM				07:45 AM			
+0 mins.	22	62	84	168	4	202	24	230	20	37	5	62	25	**206**	**56**	287
+15 mins.	25	**76**	**100**	**201**	5	229	9	243	**32**	37	8	77	39	151	40	230
+30 mins.	19	45	72	136	4	220	16	240	24	**63**	**13**	**100**	**79**	182	33	**294**
+45 mins.	**27**	66	97	190	**10**	**231**	**27**	**268**	31	61	8	100	61	164	30	255
Total Volume	93	249	353	695	23	882	76	981	107	198	34	339	204	703	159	1066
% App. Total	13.4	35.8	50.8		2.3	89.9	7.7		31.6	58.4	10		19.1	65.9	14.9	
PHF	.861	.819	.883	.864	.575	.955	.704	.915	.836	.786	.654	.848	.646	.853	.710	.906

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County of Orange
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File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
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Groups Printed- Passenger Vehicles

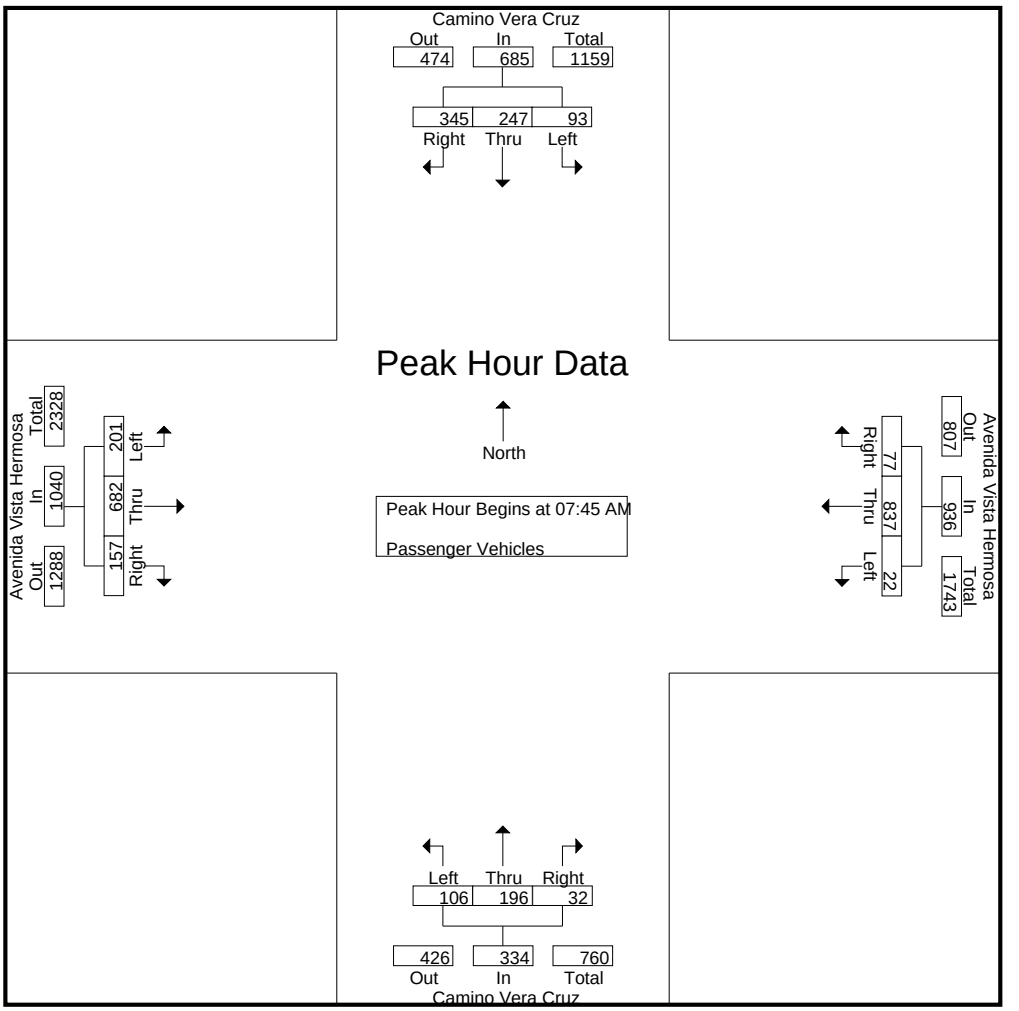
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	5	18	23	46	0	63	2	65	10	7	1	18	1	29	5	35	164
06:15 AM	5	6	31	42	1	66	6	73	4	5	3	12	5	37	11	53	180
06:30 AM	9	9	22	40	0	81	3	84	14	6	1	21	5	38	10	53	198
06:45 AM	16	13	34	63	2	107	2	111	13	11	3	27	13	83	14	110	311
Total	35	46	110	191	3	317	13	333	41	29	8	78	24	187	40	251	853
07:00 AM	11	47	40	98	4	123	4	131	25	22	1	48	17	56	11	84	361
07:15 AM	20	37	69	126	3	208	10	221	16	28	5	49	55	103	13	171	567
07:30 AM	14	49	117	180	4	198	24	226	24	36	8	68	36	131	26	193	667
07:45 AM	22	62	82	166	5	222	9	236	20	36	5	61	24	200	55	279	742
Total	67	195	308	570	16	751	47	814	85	122	19	226	132	490	105	727	2337
08:00 AM	25	75	100	200	4	217	16	237	32	37	8	77	39	148	40	227	741
08:15 AM	19	45	70	134	10	223	25	258	24	63	11	98	77	176	32	285	775
08:30 AM	27	65	93	185	3	175	27	205	30	60	8	98	61	158	30	249	737
08:45 AM	17	35	46	98	9	160	12	181	28	18	4	50	24	165	29	218	547
Total	88	220	309	617	26	775	80	881	114	178	31	323	201	647	131	979	2800
Grand Total	190	461	727	1378	45	1843	140	2028	240	329	58	627	357	1324	276	1957	5990
Apprch %	13.8	33.5	52.8		2.2	90.9	6.9		38.3	52.5	9.3		18.2	67.7	14.1		
Total %	3.2	7.7	12.1	23	0.8	30.8	2.3	33.9	4	5.5	1	10.5	6	22.1	4.6	32.7	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	22	62	82	166	5	222	9	236	20	36	5	61	24	**200**	**55**	279	742
08:00 AM	25	**75**	**100**	**200**	4	217	16	237	**32**	37	8	77	39	148	40	227	741
08:15 AM	19	45	70	134	**10**	**223**	25	**258**	24	**63**	**11**	**98**	**77**	176	32	**285**	**775**
08:30 AM	**27**	65	93	185	3	175	**27**	205	30	60	8	98	61	158	30	249	737
Total Volume	93	247	345	685	22	837	77	936	106	196	32	334	201	682	157	1040	2995
% App. Total	13.6	36.1	50.4		2.4	89.4	8.2		31.7	58.7	9.6		19.3	65.6	15.1		
PHF	.861	.823	.863	.856	.550	.938	.713	.907	.828	.778	.727	.852	.653	.853	.714	.912	.966

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	22	62	82	166	5	222	9	236	20	36	5	61	24	**200**	**55**	279
+15 mins.	25	**75**	**100**	**200**	4	217	16	237	**32**	37	8	77	39	148	40	227
+30 mins.	19	45	70	134	**10**	**223**	25	**258**	24	**63**	**11**	**98**	**77**	176	32	**285**
+45 mins.	**27**	65	93	185	3	175	**27**	205	30	60	8	98	61	158	30	249
Total Volume	93	247	345	685	22	837	77	936	106	196	32	334	201	682	157	1040
% App. Total	13.6	36.1	50.4		2.4	89.4	8.2		31.7	58.7	9.6		19.3	65.6	15.1	
PHF	.861	.823	.863	.856	.550	.938	.713	.907	.828	.778	.727	.852	.653	.853	.714	.912

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County of Orange
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File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

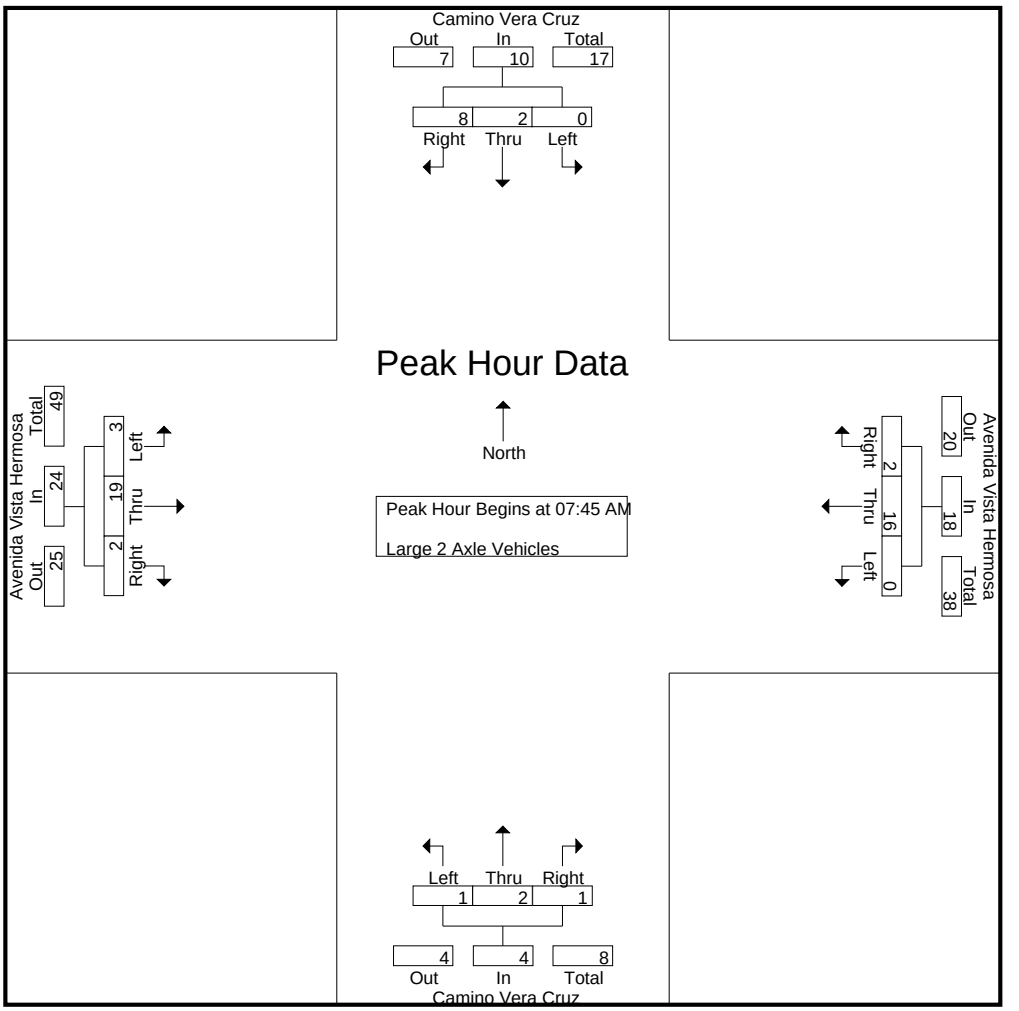
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	1	3
06:15 AM	1	1	0	2	0	0	0	0	0	0	0	0	0	2	0	2	4
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	4
06:45 AM	0	1	0	1	0	7	0	7	0	0	0	0	0	3	0	3	11
Total	1	2	0	3	0	8	0	8	0	1	0	1	0	9	1	10	22
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	1	4	6
07:15 AM	0	0	0	0	0	3	0	3	0	1	0	1	2	3	1	6	10
07:30 AM	0	1	1	2	0	3	0	3	1	0	0	1	2	5	1	8	14
07:45 AM	0	0	2	2	0	6	0	6	0	1	0	1	1	6	1	8	17
Total	0	1	3	4	0	14	0	14	1	2	0	3	5	17	4	26	47
08:00 AM	0	1	0	1	0	3	0	3	0	0	0	0	0	3	0	3	7
08:15 AM	0	0	2	2	0	5	2	7	0	0	1	1	2	5	1	8	18
08:30 AM	0	1	4	5	0	2	0	2	1	1	0	2	0	5	0	5	14
08:45 AM	1	0	1	2	0	2	0	2	2	1	0	3	0	2	0	2	9
Total	1	2	7	10	0	12	2	14	3	2	1	6	2	15	1	18	48
Grand Total	2	5	10	17	0	34	2	36	4	5	1	10	7	41	6	54	117
Apprch %	11.8	29.4	58.8		0	94.4	5.6		40	50	10		13	75.9	11.1		
Total %	1.7	4.3	8.5	14.5	0	29.1	1.7	30.8	3.4	4.3	0.9	8.5	6	35	5.1	46.2	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	2	2	0	**6**	0	6	0	**1**	0	1	1	**6**	**1**	**8**	17
08:00 AM	0	**1**	0	1	0	3	0	3	0	0	0	0	0	3	0	3	7
08:15 AM	0	0	2	2	0	5	**2**	**7**	0	0	**1**	1	**2**	5	1	8	**18**
08:30 AM	0	1	**4**	**5**	0	2	0	2	**1**	1	0	**2**	0	5	0	5	14
Total Volume	0	2	8	10	0	16	2	18	1	2	1	4	3	19	2	24	56
% App. Total	0	20	80		0	88.9	11.1		25	50	25		12.5	79.2	8.3		
PHF	.000	.500	.500	.500	.000	.667	.250	.643	.250	.500	.250	.500	.375	.792	.500	.750	.778

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County of Orange
N/S: Camino Vera Cruz
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File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	2	2	0	**6**	0	6	0	**1**	0	1	1	**6**	**1**	**8**
+15 mins.	0	**1**	0	1	0	3	0	3	0	0	0	0	0	3	0	3
+30 mins.	0	0	2	2	0	5	**2**	**7**	0	0	**1**	1	**2**	5	1	8
+45 mins.	0	1	**4**	**5**	0	2	0	2	**1**	1	0	**2**	0	5	0	5
Total Volume	0	2	8	10	0	16	2	18	1	2	1	4	3	19	2	24
% App. Total	0	20	80		0	88.9	11.1		25	50	25		12.5	79.2	8.3	
PHF	.000	.500	.500	.500	.000	.667	.250	.643	.250	.500	.250	.500	.375	.792	.500	.750

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Weather: Clear

File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

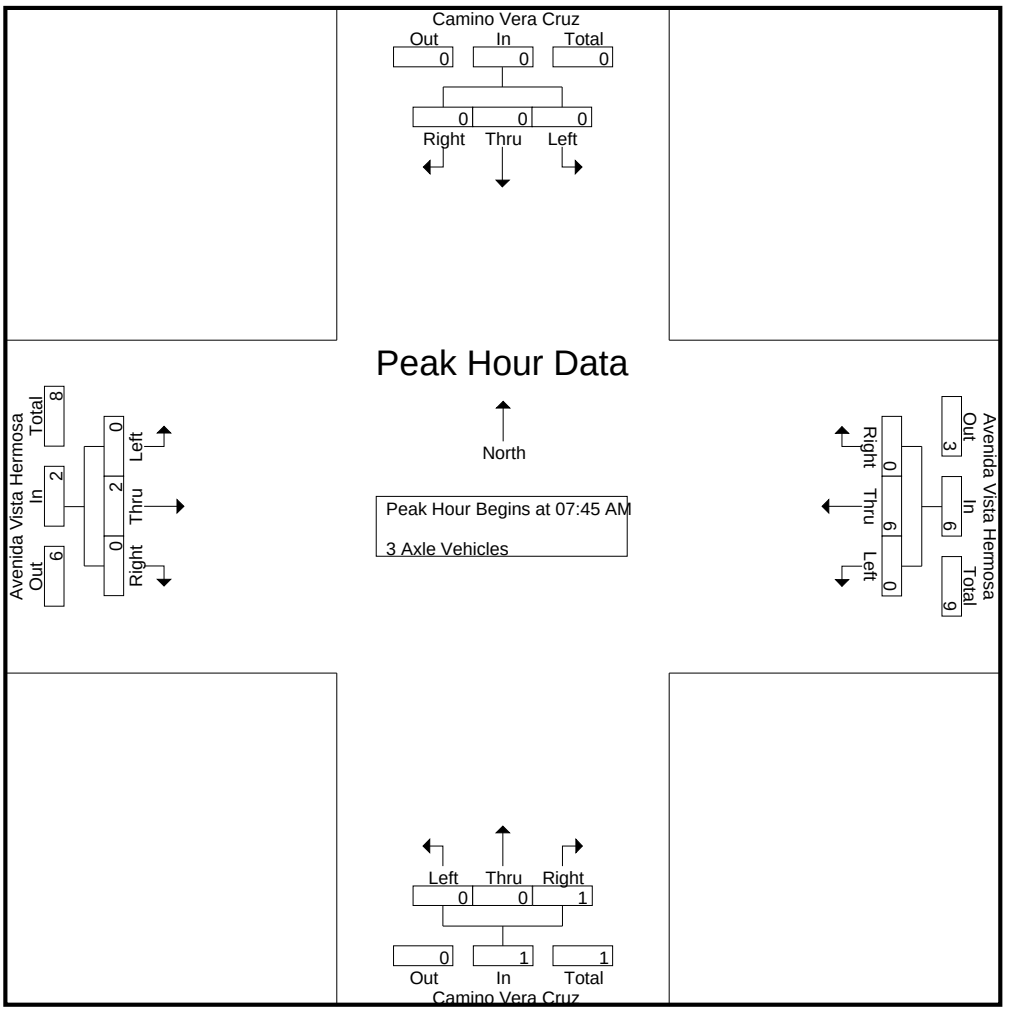
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	4
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:30 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	7	1	8	0	0	0	0	0	0	0	0	9
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	3	0	3	0	0	1	1	0	1	0	1	5
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	5	0	5	0	0	1	1	0	2	0	2	8
Grand Total	1	1	0	2	0	12	1	13	0	0	1	1	0	2	0	2	18
Apprch %	50	50	0		0	92.3	7.7		0	0	100		0	100	0		
Total %	5.6	5.6	0	11.1	0	66.7	5.6	72.2	0	0	5.6	5.6	0	11.1	0	11.1	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	**3**	0	**3**	0	0	**1**	**1**	0	**1**	0	**1**	**5**
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	0	0	0	0	6	0	6	0	0	1	1	0	2	0	2	9
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.250	.250	.000	.500	.000	.500	.450

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
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File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**3**	0	**3**	0	0	**1**	**1**	0	**1**	0	**1**
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	6	0	6	0	0	1	1	0	2	0	2
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.250	.250	.000	.500	.000	.500

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File Name : 11_ORC_C VC_AV Herm AM
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Groups Printed- 4+ Axle Trucks

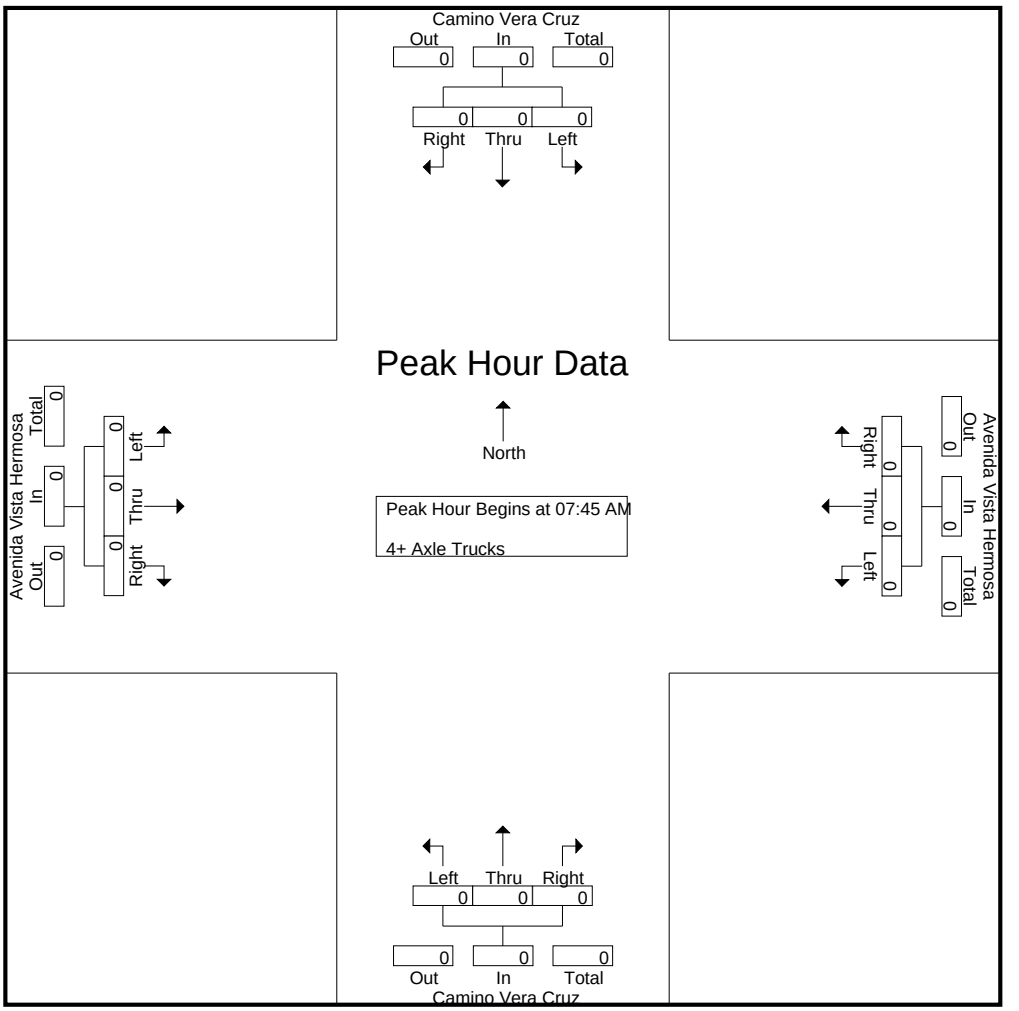
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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File Name : 11_ORC_C VC_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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File Name : 11_ORC_C VC_AV Herm PM
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

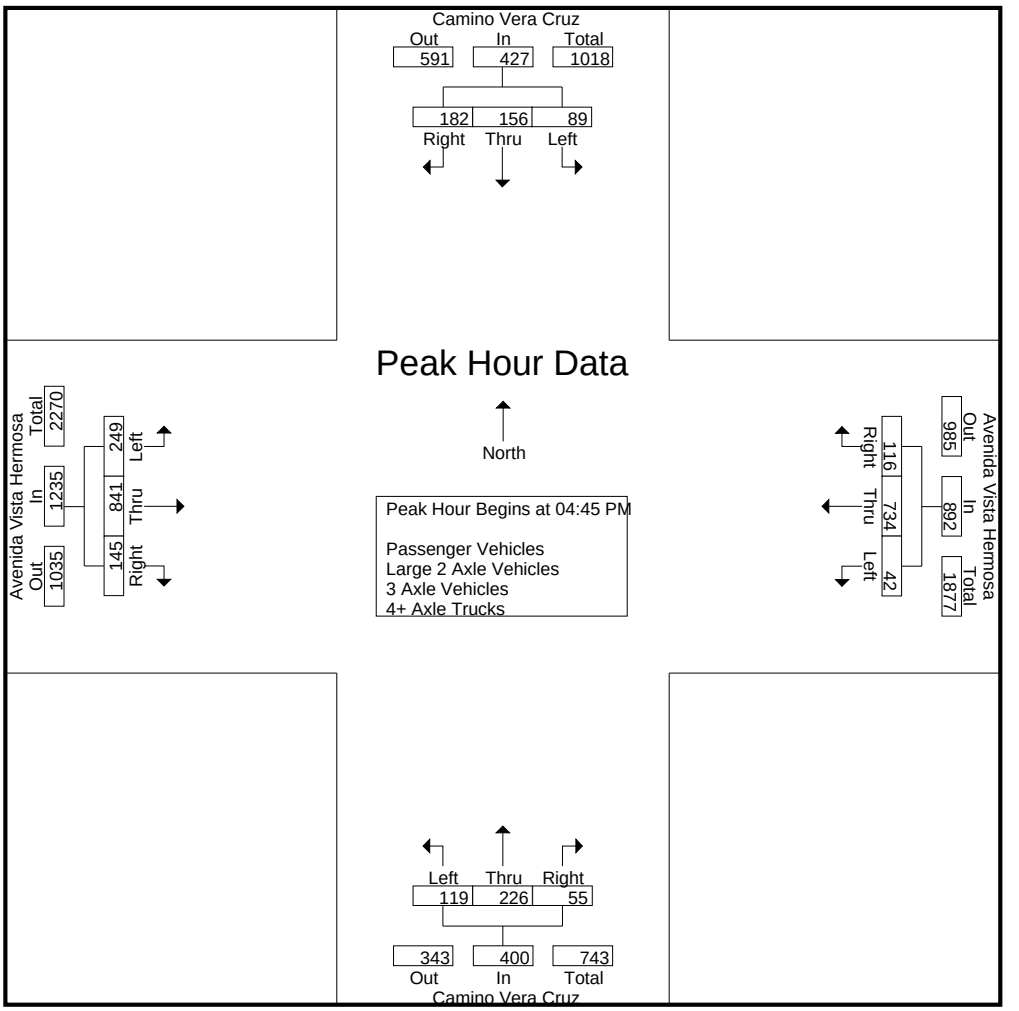
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	27	46	51	124	8	185	35	228	40	72	14	126	56	176	36	268	746
04:15 PM	19	40	49	108	12	189	23	224	35	48	13	96	52	233	33	318	746
04:30 PM	16	36	41	93	6	148	28	182	35	51	10	96	56	227	32	315	686
04:45 PM	20	50	40	110	10	218	21	249	27	63	11	101	58	182	37	277	737
Total	82	172	181	435	36	740	107	883	137	234	48	419	222	818	138	1178	2915
05:00 PM	21	44	47	112	15	173	26	214	41	68	20	129	69	215	35	319	774
05:15 PM	24	35	45	104	11	162	29	202	25	52	12	89	70	234	43	347	742
05:30 PM	24	27	50	101	6	181	40	227	26	43	12	81	52	210	30	292	701
05:45 PM	23	22	56	101	8	157	27	192	18	34	9	61	45	209	25	279	633
Total	92	128	198	418	40	673	122	835	110	197	53	360	236	868	133	1237	2850
Grand Total	174	300	379	853	76	1413	229	1718	247	431	101	779	458	1686	271	2415	5765
Apprch %	20.4	35.2	44.4		4.4	82.2	13.3		31.7	55.3	13		19	69.8	11.2		
Total %	3	5.2	6.6	14.8	1.3	24.5	4	29.8	4.3	7.5	1.8	13.5	7.9	29.2	4.7	41.9	
Passenger Vehicles	172	297	375	844	75	1382	229	1686	243	428	101	772	453	1667	269	2389	5691
% Passenger Vehicles	98.9	99	98.9	98.9	98.7	97.8	100	98.1	98.4	99.3	100	99.1	98.9	98.9	99.3	98.9	98.7
Large 2 Axle Vehicles	1	3	4	8	1	29	0	30	4	3	0	7	5	18	2	25	70
% Large 2 Axle Vehicles	0.6	1	1.1	0.9	1.3	2.1	0	1.7	1.6	0.7	0	0.9	1.1	1.1	0.7	1	1.2
3 Axle Vehicles	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1	3
% 3 Axle Vehicles	0.6	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0.1
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	20	**50**	40	110	10	**218**	21	**249**	27	63	11	101	58	182	37	277	737
05:00 PM	21	44	47	**112**	**15**	173	26	214	**41**	**68**	**20**	**129**	69	215	35	319	**774**
05:15 PM	**24**	35	45	104	11	162	29	202	25	52	12	89	**70**	**234**	**43**	**347**	742
05:30 PM	24	27	**50**	101	6	181	**40**	227	26	43	12	81	52	210	30	292	701
Total Volume	89	156	182	427	42	734	116	892	119	226	55	400	249	841	145	1235	2954
% App. Total	20.8	36.5	42.6		4.7	82.3	13		29.8	56.5	13.8		20.2	68.1	11.7		
PHF	.927	.780	.910	.953	.700	.842	.725	.896	.726	.831	.688	.775	.889	.899	.843	.890	.954

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:15 PM				04:30 PM			
+0 mins.	**27**	46	**51**	**124**	10	**218**	21	**249**	35	48	13	96	56	227	32	315
+15 mins.	19	40	49	108	**15**	173	26	214	35	51	10	96	58	182	37	277
+30 mins.	16	36	41	93	11	162	29	202	27	63	11	101	69	215	35	319
+45 mins.	20	**50**	40	110	6	181	**40**	227	**41**	**68**	**20**	**129**	**70**	**234**	**43**	**347**
Total Volume	82	172	181	435	42	734	116	892	138	230	54	422	253	858	147	1258
% App. Total	18.9	39.5	41.6		4.7	82.3	13		32.7	54.5	12.8		20.1	68.2	11.7	
PHF	.759	.860	.887	.877	.700	.842	.725	.896	.841	.846	.675	.818	.904	.917	.855	.906

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

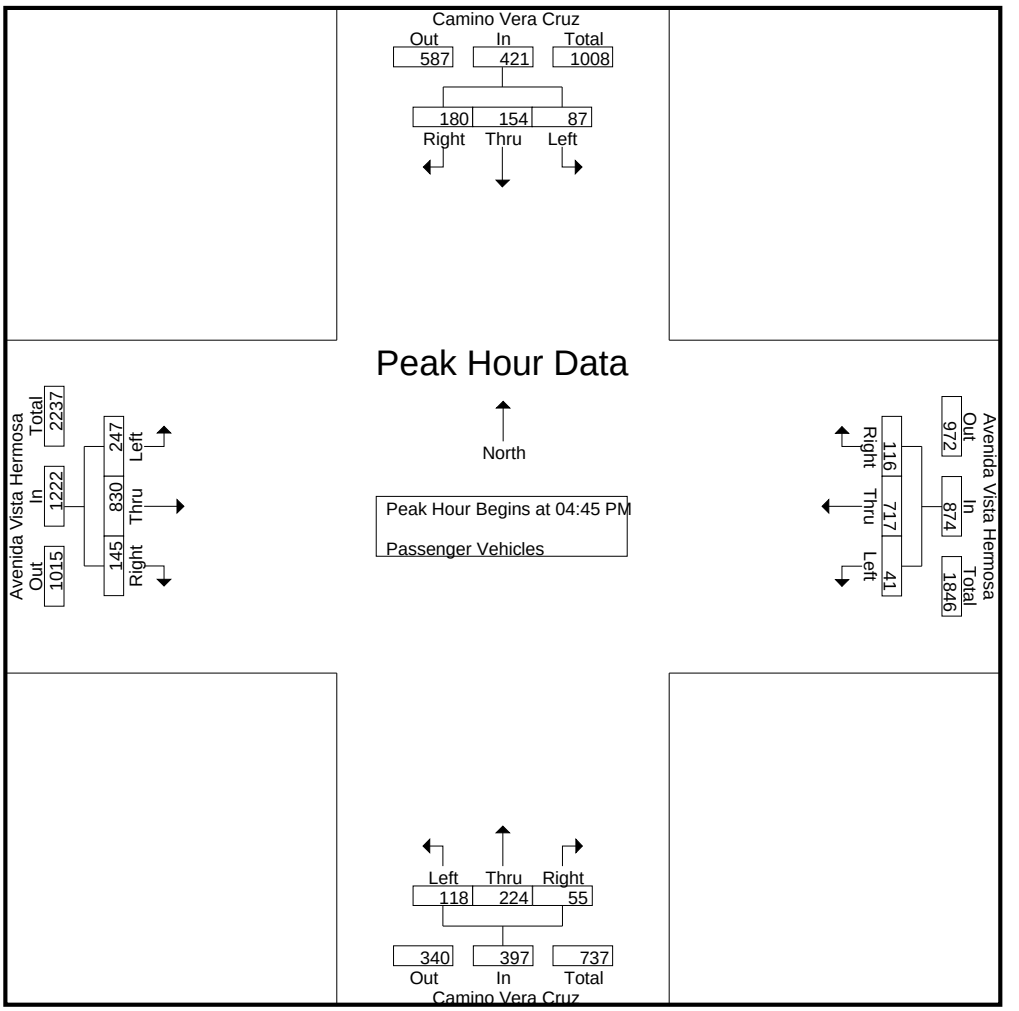
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	27	46	50	123	8	180	35	223	40	71	14	125	55	175	34	264	735
04:15 PM	19	40	48	107	12	187	23	222	34	48	13	95	50	231	33	314	738
04:30 PM	16	36	41	93	6	145	28	179	34	51	10	95	56	226	32	314	681
04:45 PM	20	50	39	109	10	213	21	244	27	62	11	100	58	180	37	275	728
Total	82	172	178	432	36	725	107	868	135	232	48	415	219	812	136	1167	2882
05:00 PM	20	44	47	111	15	171	26	212	40	68	20	128	67	215	35	317	768
05:15 PM	24	34	44	102	11	156	29	196	25	52	12	89	70	230	43	343	730
05:30 PM	23	26	50	99	5	177	40	222	26	42	12	80	52	205	30	287	688
05:45 PM	23	21	56	100	8	153	27	188	17	34	9	60	45	205	25	275	623
Total	90	125	197	412	39	657	122	818	108	196	53	357	234	855	133	1222	2809
Grand Total	172	297	375	844	75	1382	229	1686	243	428	101	772	453	1667	269	2389	5691
Apprch %	20.4	35.2	44.4		4.4	82	13.6		31.5	55.4	13.1		19	69.8	11.3		
Total %	3	5.2	6.6	14.8	1.3	24.3	4	29.6	4.3	7.5	1.8	13.6	8	29.3	4.7	42	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	20	**50**	39	109	10	**213**	21	**244**	27	62	11	100	58	180	37	275	728
05:00 PM	20	44	47	**111**	**15**	171	26	212	**40**	**68**	**20**	**128**	67	215	35	317	**768**
05:15 PM	**24**	34	44	102	11	156	29	196	25	52	12	89	**70**	**230**	**43**	**343**	730
05:30 PM	23	26	**50**	99	5	177	**40**	222	26	42	12	80	52	205	30	287	688
Total Volume	87	154	180	421	41	717	116	874	118	224	55	397	247	830	145	1222	2914
% App. Total	20.7	36.6	42.8		4.7	82	13.3		29.7	56.4	13.9		20.2	67.9	11.9		
PHF	.906	.770	.900	.948	.683	.842	.725	.895	.738	.824	.688	.775	.882	.902	.843	.891	.949

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	20	**50**	39	109	10	**213**	21	**244**	27	62	11	100	58	180	37	275
+15 mins.	20	44	47	**111**	**15**	171	26	212	**40**	**68**	**20**	**128**	67	215	35	317
+30 mins.	**24**	34	44	102	11	156	29	196	25	52	12	89	**70**	**230**	**43**	**343**
+45 mins.	23	26	**50**	99	5	177	**40**	222	26	42	12	80	52	205	30	287
Total Volume	87	154	180	421	41	717	116	874	118	224	55	397	247	830	145	1222
% App. Total	20.7	36.6	42.8		4.7	82	13.3		29.7	56.4	13.9		20.2	67.9	11.9	
PHF	.906	.770	.900	.948	.683	.842	.725	.895	.738	.824	.688	.775	.882	.902	.843	.891

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

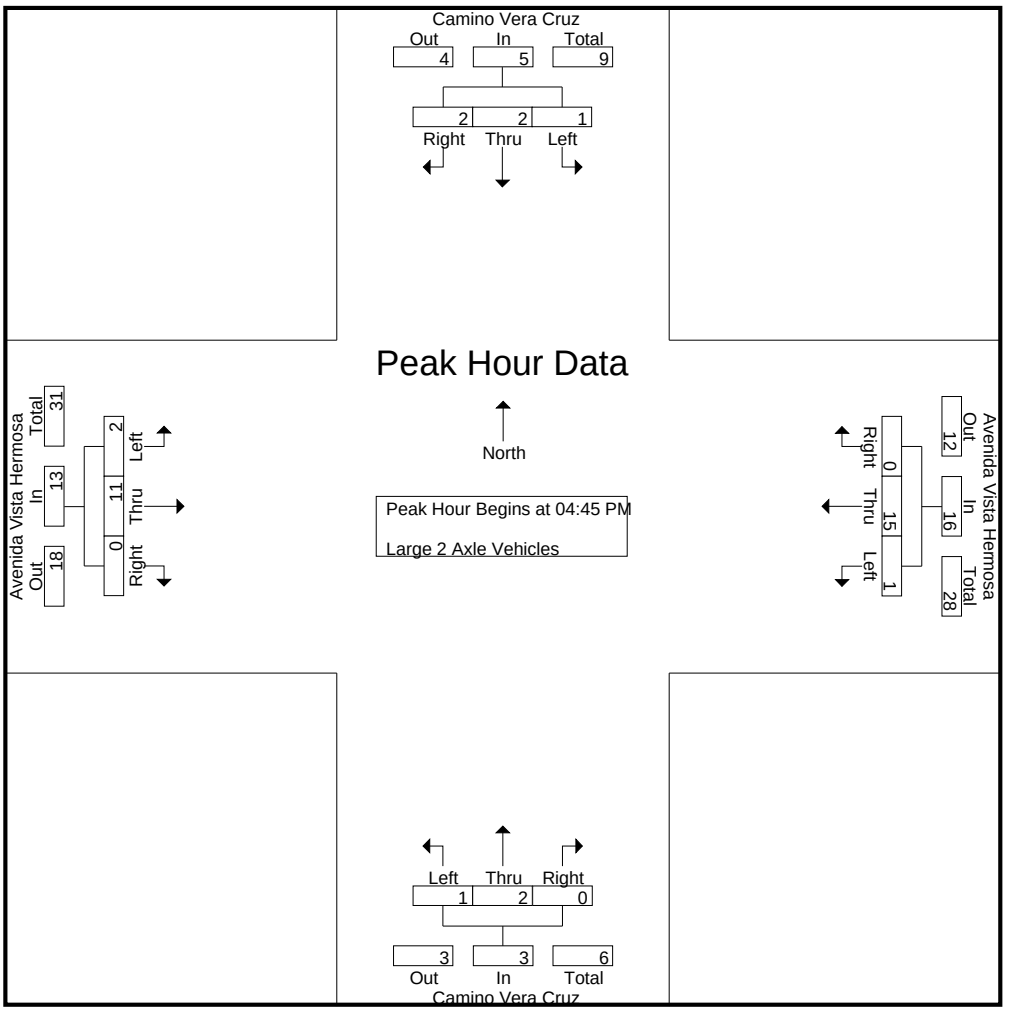
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	1	1	0	5	0	5	0	1	0	1	1	1	2	4	11
04:15 PM	0	0	1	1	0	2	0	2	1	0	0	1	2	2	0	4	8
04:30 PM	0	0	0	0	0	3	0	3	1	0	0	1	0	0	0	0	4
04:45 PM	0	0	1	1	0	4	0	4	0	1	0	1	0	2	0	2	8
Total	0	0	3	3	0	14	0	14	2	2	0	4	3	5	2	10	31
05:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	2	0	0	2	5
05:15 PM	0	1	1	2	0	5	0	5	0	0	0	0	0	4	0	4	11
05:30 PM	1	1	0	2	1	4	0	5	0	1	0	1	0	5	0	5	13
05:45 PM	0	1	0	1	0	4	0	4	1	0	0	1	0	4	0	4	10
Total	1	3	1	5	1	15	0	16	2	1	0	3	2	13	0	15	39
Grand Total	1	3	4	8	1	29	0	30	4	3	0	7	5	18	2	25	70
Apprch %	12.5	37.5	50		3.3	96.7	0		57.1	42.9	0		20	72	8		
Total %	1.4	4.3	5.7	11.4	1.4	41.4	0	42.9	5.7	4.3	0	10	7.1	25.7	2.9	35.7	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	**1**	1	0	4	0	4	0	**1**	0	**1**	0	2	0	2	8
05:00 PM	0	0	0	0	0	2	0	2	**1**	0	0	1	**2**	0	0	2	5
05:15 PM	0	**1**	1	**2**	0	**5**	0	**5**	0	0	0	0	0	4	0	4	11
05:30 PM	**1**	1	0	2	**1**	4	0	5	0	1	0	1	0	**5**	0	**5**	**13**
Total Volume	1	2	2	5	1	15	0	16	1	2	0	3	2	11	0	13	37
% App. Total	20	40	40		6.2	93.8	0		33.3	66.7	0		15.4	84.6	0		
PHF	.250	.500	.500	.625	.250	.750	.000	.800	.250	.500	.000	.750	.250	.550	.000	.650	.712

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	**1**	1	0	4	0	4	0	**1**	0	**1**	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	2	**1**	0	0	1	**2**	0	0	2
+30 mins.	0	**1**	1	**2**	0	**5**	0	**5**	0	0	0	0	0	4	0	4
+45 mins.	**1**	1	0	2	**1**	4	0	5	0	1	0	1	0	**5**	0	**5**
Total Volume	1	2	2	5	1	15	0	16	1	2	0	3	2	11	0	13
% App. Total	20	40	40		6.2	93.8	0		33.3	66.7	0		15.4	84.6	0	
PHF	.250	.500	.500	.625	.250	.750	.000	.800	.250	.500	.000	.750	.250	.550	.000	.650

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

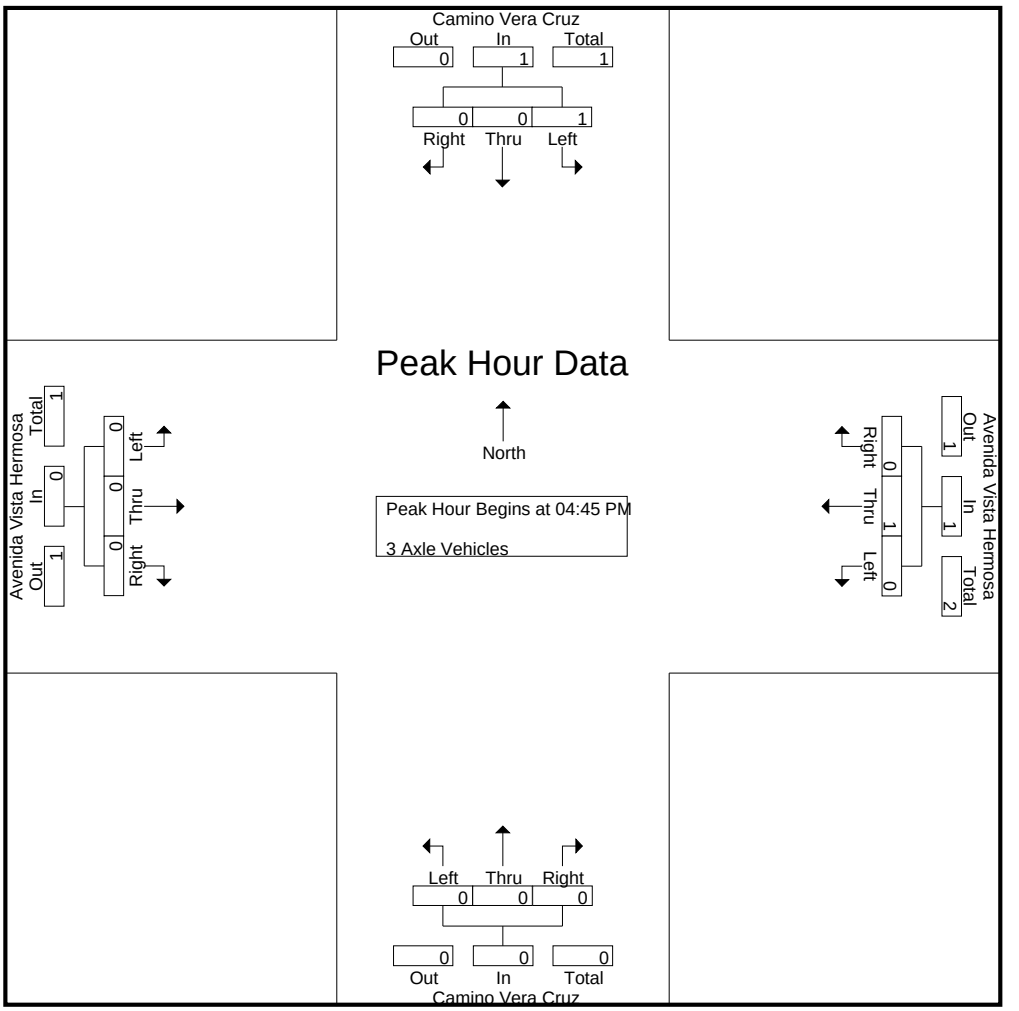
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	1	3
Apprch %	100	0	0		0	100	0		0	0	0		0	100	0		
Total %	33.3	0	0	33.3	0	33.3	0	33.3	0	0	0	0	0	33.3	0	33.3	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:00 PM	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
% App. Total	100	0	0		0	100	0		0	0	0		0	0	0		
PHF	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.500

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+15 mins.	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	100	0	0		0	100	0		0	0	0		0	0	0	
PHF	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

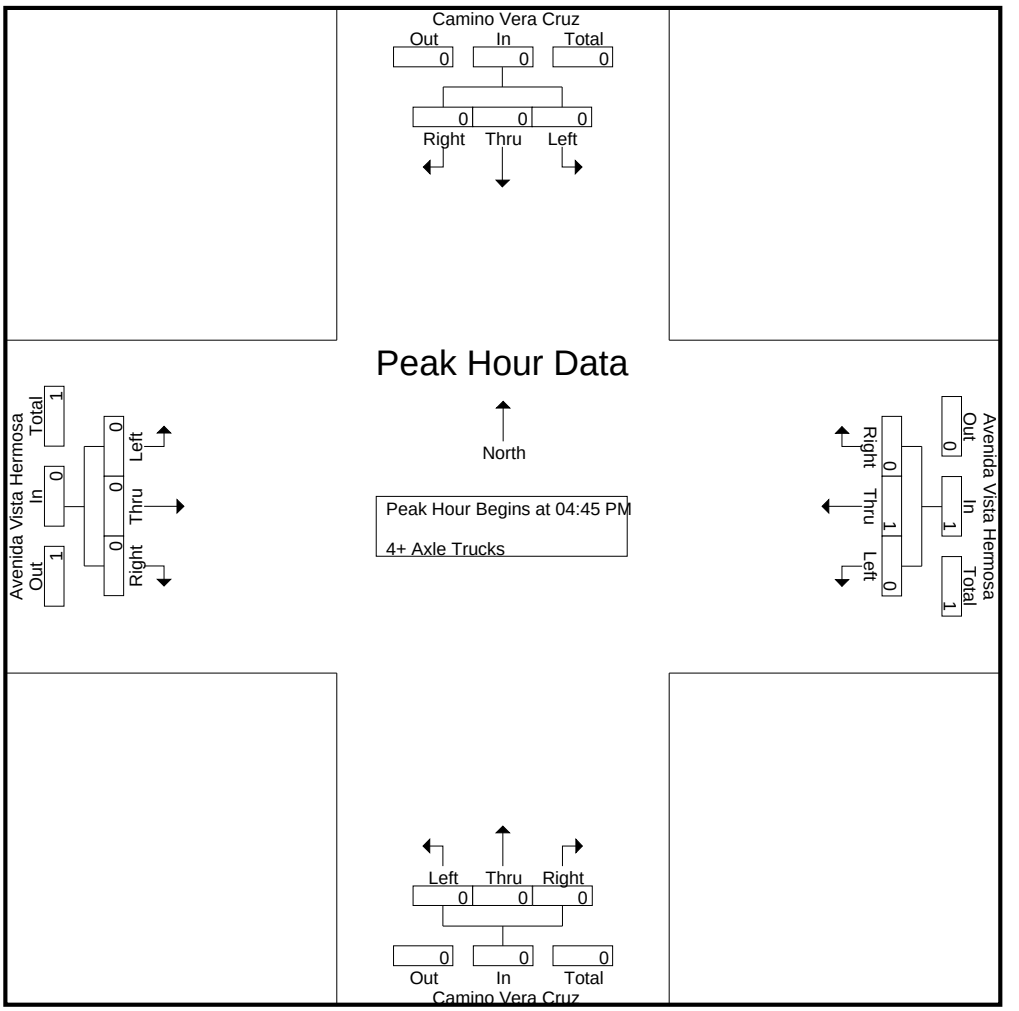
	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0		
Total %	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	

	Camino Vera Cruz Southbound				Avenida Vista Hermosa Westbound				Camino Vera Cruz Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
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Weather: Clear

File Name : 11_ORC_C VC_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Camino Vera Cruz	East Leg Avenida Vista Hermosa	South Leg Camino Vera Cruz	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	3	1	4
6:15 AM	0	0	1	0	1
6:30 AM	0	0	0	1	1
6:45 AM	0	0	0	0	0
7:00 AM	0	0	0	0	0
7:15 AM	0	0	1	0	1
7:30 AM	2	0	0	1	3
7:45 AM	1	0	1	0	2
8:00 AM	1	1	0	0	2
8:15 AM	2	2	0	1	5
8:30 AM	0	2	0	0	2
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	6	5	6	4	21

	North Leg Camino Vera Cruz	East Leg Avenida Vista Hermosa	South Leg Camino Vera Cruz	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	0	0	0
4:15 PM	0	0	0	0	0
4:30 PM	0	0	0	0	0
4:45 PM	0	0	2	2	4
5:00 PM	0	4	1	0	5
5:15 PM	0	0	0	0	0
5:30 PM	0	0	0	1	1
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	4	3	3	10

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Location: County of Orange
N/S: Camino Vera Cruz
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Camino Vera Cruz			Westbound Avenida Vista Hermosa			Northbound Camino Vera Cruz			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	2
7:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
7:30 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	3	0	0	0	1	0	0	0	0	0	0	4
8:15 AM	0	0	0	0	0	0	0	2	0	0	1	0	3
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL VOLUMES:	0	3	0	0	1	2	0	3	0	1	4	0	14

	Southbound Camino Vera Cruz			Westbound Avenida Vista Hermosa			Northbound Camino Vera Cruz			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	1	0	0	0	0	2	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	2	0	0	0	0	0	0	2
4:30 PM	0	3	0	0	2	0	0	0	0	0	2	0	7
4:45 PM	0	0	0	0	0	0	0	4	0	0	2	1	7
5:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL VOLUMES:	2	3	0	0	2	4	0	6	0	1	4	1	23

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

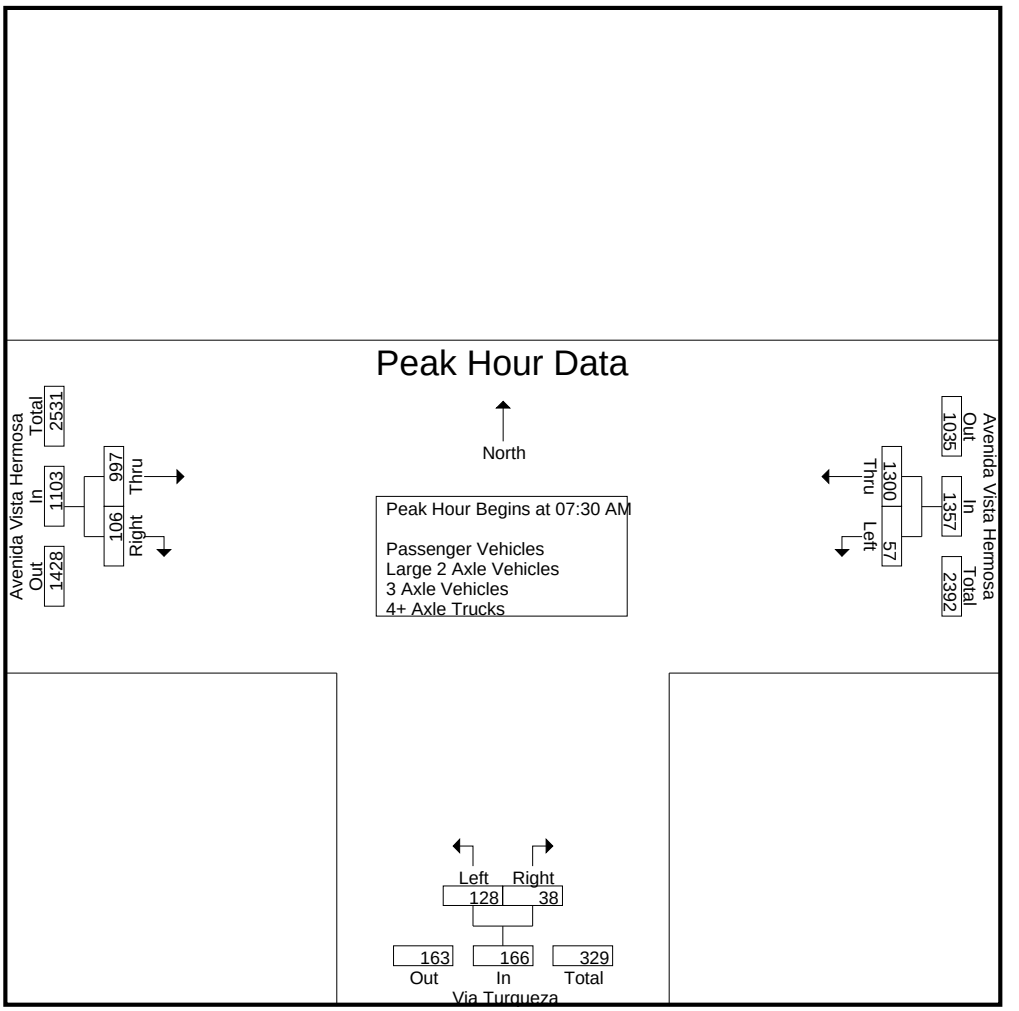
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	97	97	4	1	5	35	2	37	139
06:15 AM	1	95	96	5	1	6	54	0	54	156
06:30 AM	1	116	117	5	0	5	62	1	63	185
06:45 AM	4	154	158	6	4	10	105	4	109	277
Total	6	462	468	20	6	26	256	7	263	757
07:00 AM	4	187	191	6	2	8	98	5	103	302
07:15 AM	6	288	294	6	5	11	170	24	194	499
07:30 AM	32	322	354	55	11	66	206	80	286	706
07:45 AM	12	323	335	53	17	70	272	10	282	687
Total	54	1120	1174	120	35	155	746	119	865	2194
08:00 AM	6	360	366	9	5	14	248	7	255	635
08:15 AM	7	295	302	11	5	16	271	9	280	598
08:30 AM	5	327	332	12	2	14	271	10	281	627
08:45 AM	6	220	226	5	4	9	202	14	216	451
Total	24	1202	1226	37	16	53	992	40	1032	2311
Grand Total	84	2784	2868	177	57	234	1994	166	2160	5262
Apprch %	2.9	97.1		75.6	24.4		92.3	7.7		
Total %	1.6	52.9	54.5	3.4	1.1	4.4	37.9	3.2	41	
Passenger Vehicles	80	2745	2825	174	57	231	1944	161	2105	5161
% Passenger Vehicles	95.2	98.6	98.5	98.3	100	98.7	97.5	97	97.5	98.1
Large 2 Axle Vehicles	4	26	30	3	0	3	46	5	51	84
% Large 2 Axle Vehicles	4.8	0.9	1	1.7	0	1.3	2.3	3	2.4	1.6
3 Axle Vehicles	0	12	12	0	0	0	3	0	3	15
% 3 Axle Vehicles	0	0.4	0.4	0	0	0	0.2	0	0.1	0.3
4+ Axle Trucks	0	1	1	0	0	0	1	0	1	2
% 4+ Axle Trucks	0	0	0	0	0	0	0.1	0	0	0

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	**32**	322	354	**55**	11	66	206	**80**	**286**	**706**
07:45 AM	12	323	335	53	**17**	**70**	**272**	10	282	687
08:00 AM	6	**360**	**366**	9	5	14	248	7	255	635
08:15 AM	7	295	302	11	5	16	271	9	280	598
Total Volume	57	1300	1357	128	38	166	997	106	1103	2626
% App. Total	4.2	95.8		77.1	22.9		90.4	9.6		
PHF	.445	.903	.927	.582	.559	.593	.916	.331	.964	.930

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	**32**	322	354	**55**	11	66	206	**80**	**286**
+15 mins.	12	323	335	53	**17**	**70**	**272**	10	282
+30 mins.	6	**360**	**366**	9	5	14	248	7	255
+45 mins.	7	295	302	11	5	16	271	9	280
Total Volume	57	1300	1357	128	38	166	997	106	1103
% App. Total	4.2	95.8		77.1	22.9		90.4	9.6	
PHF	.445	.903	.927	.582	.559	.593	.916	.331	.964

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
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Groups Printed- Passenger Vehicles

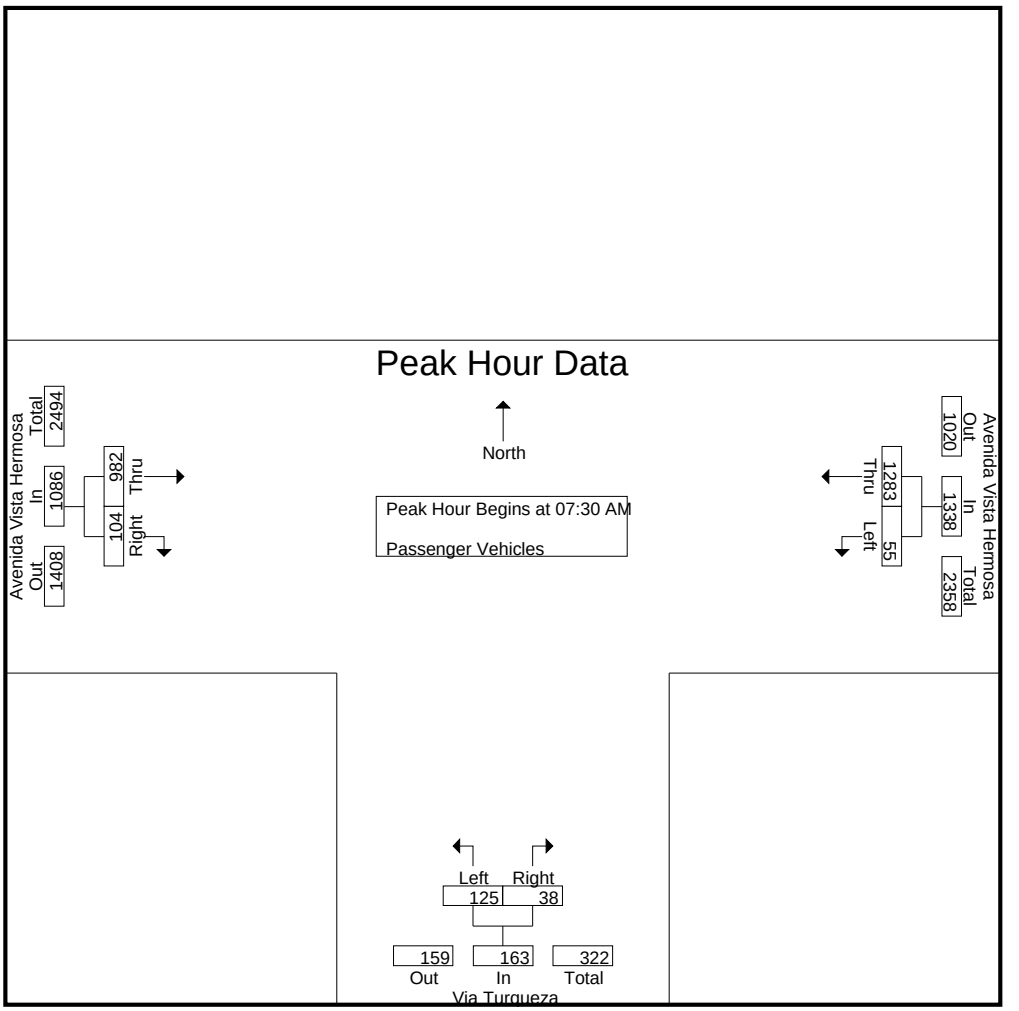
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	97	97	4	1	5	35	2	37	139
06:15 AM	1	95	96	5	1	6	51	0	51	153
06:30 AM	1	115	116	5	0	5	55	1	56	177
06:45 AM	4	151	155	6	4	10	101	3	104	269
Total	6	458	464	20	6	26	242	6	248	738
07:00 AM	4	181	185	6	2	8	91	5	96	289
07:15 AM	5	284	289	6	5	11	164	23	187	487
07:30 AM	31	320	351	54	11	65	202	79	281	697
07:45 AM	11	317	328	51	17	68	270	9	279	675
Total	51	1102	1153	117	35	152	727	116	843	2148
08:00 AM	6	357	363	9	5	14	245	7	252	629
08:15 AM	7	289	296	11	5	16	265	9	274	586
08:30 AM	5	320	325	12	2	14	266	10	276	615
08:45 AM	5	219	224	5	4	9	199	13	212	445
Total	23	1185	1208	37	16	53	975	39	1014	2275
Grand Total	80	2745	2825	174	57	231	1944	161	2105	5161
Apprch %	2.8	97.2		75.3	24.7		92.4	7.6		
Total %	1.6	53.2	54.7	3.4	1.1	4.5	37.7	3.1	40.8	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	**31**	320	351	**54**	11	65	202	**79**	**281**	**697**
07:45 AM	11	317	328	51	**17**	**68**	**270**	9	279	675
08:00 AM	6	**357**	**363**	9	5	14	245	7	252	629
08:15 AM	7	289	296	11	5	16	265	9	274	586
Total Volume	55	1283	1338	125	38	163	982	104	1086	2587
% App. Total	4.1	95.9		76.7	23.3		90.4	9.6		
PHF	.444	.898	.921	.579	.559	.599	.909	.329	.966	.928

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Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	**31**	320	351	**54**	11	65	202	**79**	**281**
+15 mins.	11	317	328	51	**17**	**68**	**270**	9	279
+30 mins.	6	**357**	**363**	9	5	14	245	7	252
+45 mins.	7	289	296	11	5	16	265	9	274
Total Volume	55	1283	1338	125	38	163	982	104	1086
% App. Total	4.1	95.9		76.7	23.3		90.4	9.6	
PHF	.444	.898	.921	.579	.559	.599	.909	.329	.966

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

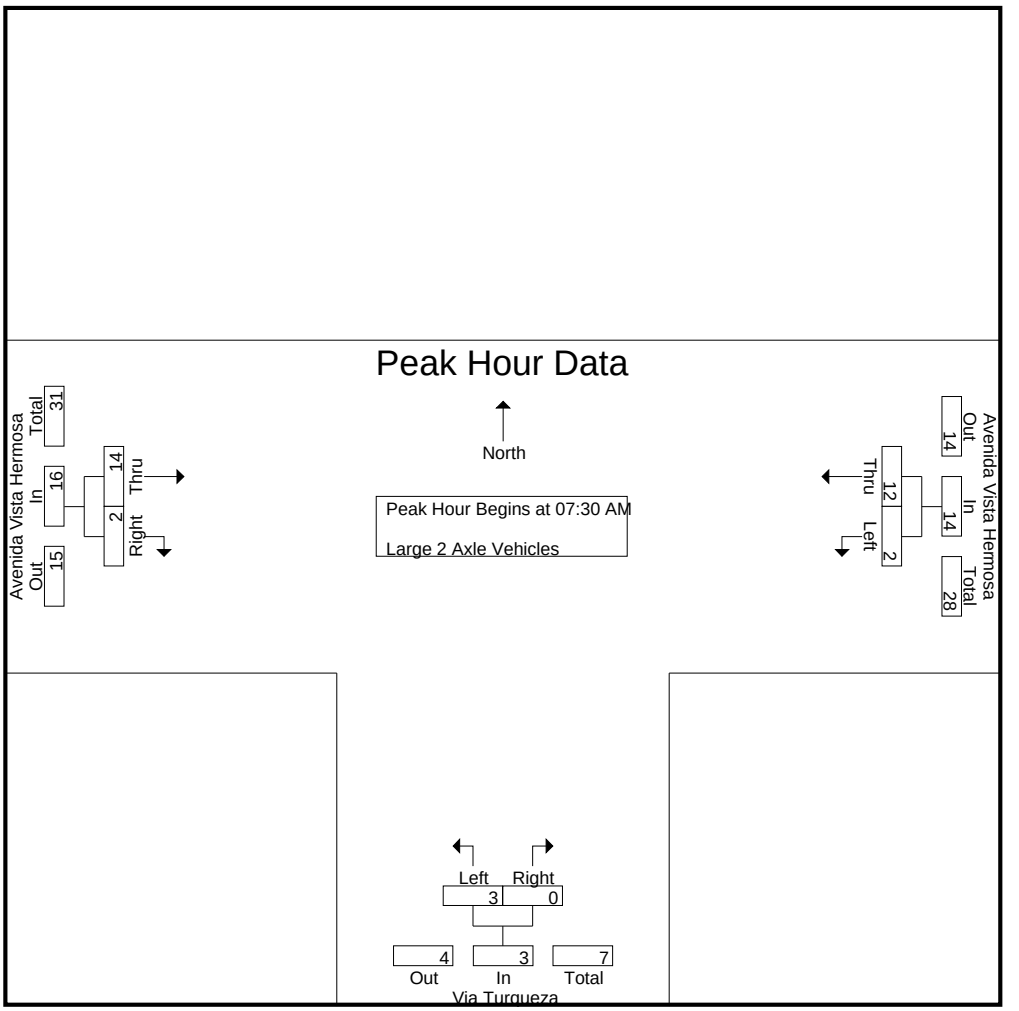
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	3	0	3	3
06:30 AM	0	1	1	0	0	0	7	0	7	8
06:45 AM	0	3	3	0	0	0	4	1	5	8
Total	0	4	4	0	0	0	14	1	15	19
07:00 AM	0	3	3	0	0	0	7	0	7	10
07:15 AM	1	2	3	0	0	0	4	1	5	8
07:30 AM	1	1	2	1	0	1	4	1	5	8
07:45 AM	1	5	6	2	0	2	2	1	3	11
Total	3	11	14	3	0	3	17	3	20	37
08:00 AM	0	3	3	0	0	0	3	0	3	6
08:15 AM	0	3	3	0	0	0	5	0	5	8
08:30 AM	0	5	5	0	0	0	4	0	4	9
08:45 AM	1	0	1	0	0	0	3	1	4	5
Total	1	11	12	0	0	0	15	1	16	28
Grand Total	4	26	30	3	0	3	46	5	51	84
Apprch %	13.3	86.7		100	0		90.2	9.8		
Total %	4.8	31	35.7	3.6	0	3.6	54.8	6	60.7	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	**1**	1	2	1	0	1	4	**1**	**5**	8
07:45 AM	1	**5**	**6**	**2**	0	**2**	2	1	3	**11**
08:00 AM	0	3	3	0	0	0	3	0	3	6
08:15 AM	0	3	3	0	0	0	**5**	0	5	8
Total Volume	2	12	14	3	0	3	14	2	16	33
% App. Total	14.3	85.7		100	0		87.5	12.5		
PHF	.500	.600	.583	.375	.000	.375	.700	.500	.800	.750

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County of Orange
N/S: Via Turqueza
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Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	**1**	1	2	1	0	1	4	**1**	**5**
+15 mins.	1	**5**	**6**	**2**	0	**2**	2	1	3
+30 mins.	0	3	3	0	0	0	3	0	3
+45 mins.	0	3	3	0	0	0	**5**	0	5
Total Volume	2	12	14	3	0	3	14	2	16
% App. Total	14.3	85.7		100	0		87.5	12.5	
PHF	.500	.600	.583	.375	.000	.375	.700	.500	.800

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
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Groups Printed- 3 Axle Vehicles

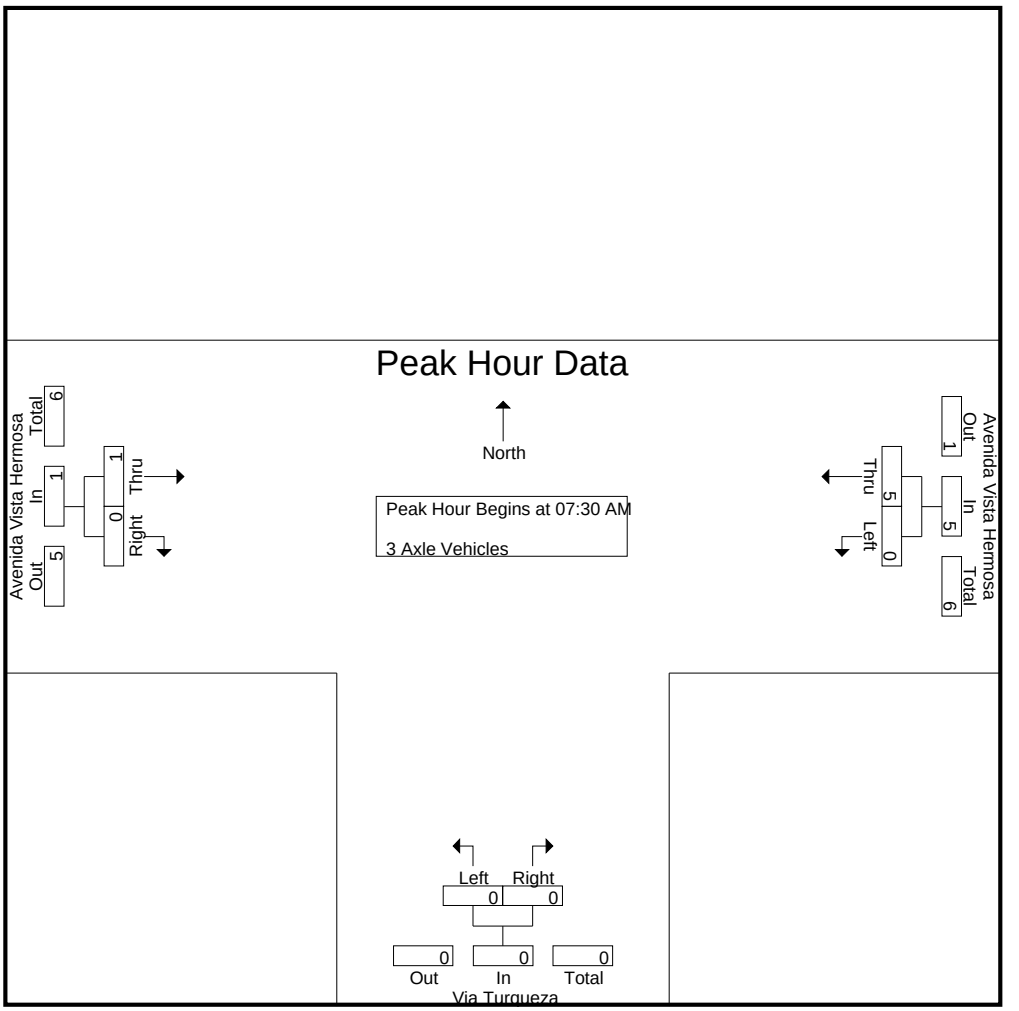
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	3	3	0	0	0	0	0	0	3
07:15 AM	0	2	2	0	0	0	1	0	1	3
07:30 AM	0	1	1	0	0	0	0	0	0	1
07:45 AM	0	1	1	0	0	0	0	0	0	1
Total	0	7	7	0	0	0	1	0	1	8
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	3	3	0	0	0	1	0	1	4
08:30 AM	0	2	2	0	0	0	1	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	5	5	0	0	0	2	0	2	7
Grand Total	0	12	12	0	0	0	3	0	3	15
Apprch %	0	100		0	0		100	0		
Total %	0	80	80	0	0	0	20	0	20	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	1	1	0	0	0	0	0	0	1
07:45 AM	0	1	1	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	**3**	**3**	0	0	0	**1**	0	**1**	**4**
Total Volume	0	5	5	0	0	0	1	0	1	6
% App. Total	0	100		0	0		100	0		
PHF	.000	.417	.417	.000	.000	.000	.250	.000	.250	.375

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County of Orange
N/S: Via Turqueza
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File Name : 12_ORC_V Tur_AV Herm AM
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	**3**	**3**	0	0	0	**1**	0	**1**
Total Volume	0	5	5	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.417	.417	.000	.000	.000	.250	.000	.250

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

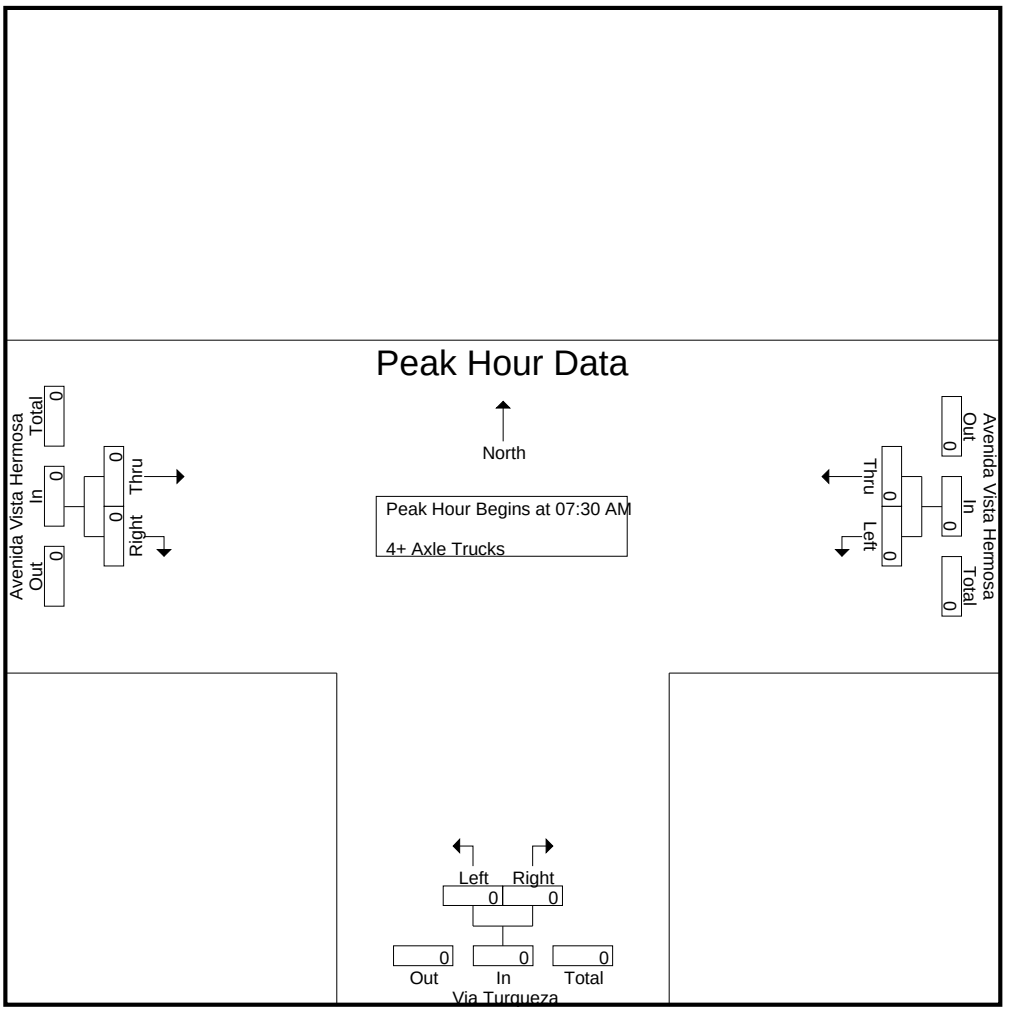
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	1	1	0	0	0	0	0	0	1
Total	0	1	1	0	0	0	0	0	0	1
Grand Total	0	1	1	0	0	0	1	0	1	2
Apprch %	0	100		0	0		100	0		
Total %	0	50	50	0	0	0	50	0	50	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm AM
Site Code : 231100
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:30 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

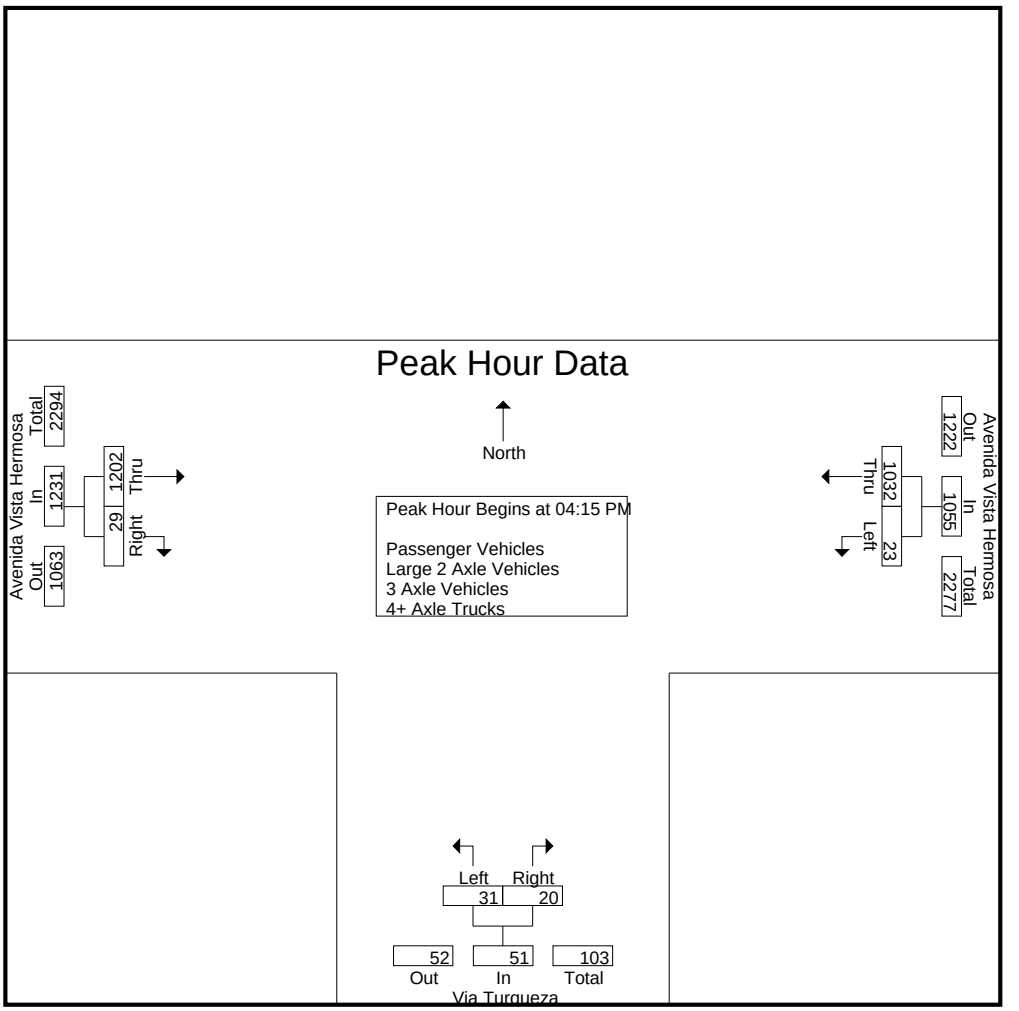
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	2	287	289	3	4	7	294	15	309	605
04:15 PM	6	265	271	11	3	14	287	6	293	578
04:30 PM	4	237	241	7	10	17	332	6	338	596
04:45 PM	9	267	276	7	1	8	247	9	256	540
Total	21	1056	1077	28	18	46	1160	36	1196	2319
05:00 PM	4	263	267	6	6	12	336	8	344	623
05:15 PM	7	217	224	7	2	9	338	7	345	578
05:30 PM	2	266	268	7	0	7	298	5	303	578
05:45 PM	5	214	219	6	0	6	277	11	288	513
Total	18	960	978	26	8	34	1249	31	1280	2292
Grand Total	39	2016	2055	54	26	80	2409	67	2476	4611
Apprch %	1.9	98.1		67.5	32.5		97.3	2.7		
Total %	0.8	43.7	44.6	1.2	0.6	1.7	52.2	1.5	53.7	
Passenger Vehicles	39	2013	2052	54	26	80	2406	67	2473	4605
% Passenger Vehicles	100	99.9	99.9	100	100	100	99.9	100	99.9	99.9
Large 2 Axle Vehicles	0	0	0	0	0	0	2	0	2	2
% Large 2 Axle Vehicles	0	0	0	0	0	0	0.1	0	0.1	0
3 Axle Vehicles	0	2	2	0	0	0	1	0	1	3
% 3 Axle Vehicles	0	0.1	0.1	0	0	0	0	0	0	0.1
4+ Axle Trucks	0	1	1	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	6	265	271	**11**	3	14	287	6	293	578
04:30 PM	4	237	241	7	**10**	**17**	332	6	338	596
04:45 PM	**9**	**267**	**276**	7	1	8	247	**9**	256	540
05:00 PM	4	263	267	6	6	12	**336**	8	**344**	**623**
Total Volume	23	1032	1055	31	20	51	1202	29	1231	2337
% App. Total	2.2	97.8		60.8	39.2		97.6	2.4		
PHF	.639	.966	.956	.705	.500	.750	.894	.806	.895	.938

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File Name : 12_ORC_V Tur_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM			04:15 PM			04:30 PM		
+0 mins.	2	**287**	**289**	**11**	3	14	332	6	338
+15 mins.	6	265	271	7	**10**	**17**	247	**9**	256
+30 mins.	4	237	241	7	1	8	336	8	344
+45 mins.	**9**	267	276	6	6	12	**338**	7	**345**
Total Volume	21	1056	1077	31	20	51	1253	30	1283
% App. Total	1.9	98.1		60.8	39.2		97.7	2.3	
PHF	.583	.920	.932	.705	.500	.750	.927	.833	.930

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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
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Groups Printed- Passenger Vehicles

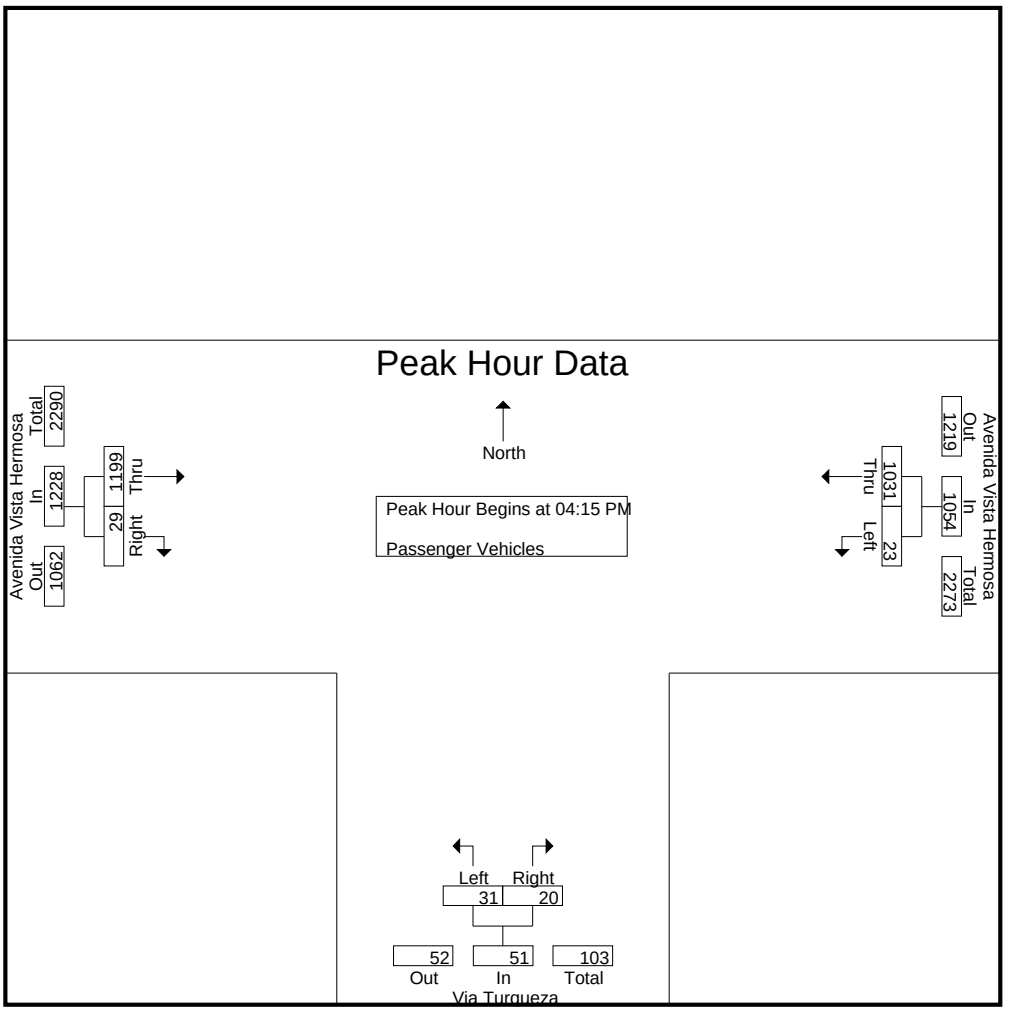
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	2	287	289	3	4	7	294	15	309	605
04:15 PM	6	265	271	11	3	14	286	6	292	577
04:30 PM	4	237	241	7	10	17	331	6	337	595
04:45 PM	9	266	275	7	1	8	247	9	256	539
Total	21	1055	1076	28	18	46	1158	36	1194	2316
05:00 PM	4	263	267	6	6	12	335	8	343	622
05:15 PM	7	216	223	7	2	9	338	7	345	577
05:30 PM	2	265	267	7	0	7	298	5	303	577
05:45 PM	5	214	219	6	0	6	277	11	288	513
Total	18	958	976	26	8	34	1248	31	1279	2289
Grand Total	39	2013	2052	54	26	80	2406	67	2473	4605
Apprch %	1.9	98.1		67.5	32.5		97.3	2.7		
Total %	0.8	43.7	44.6	1.2	0.6	1.7	52.2	1.5	53.7	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	6	265	271	**11**	3	14	286	6	292	577
04:30 PM	4	237	241	7	**10**	**17**	331	6	337	595
04:45 PM	**9**	**266**	**275**	7	1	8	247	**9**	256	539
05:00 PM	4	263	267	6	6	12	**335**	8	**343**	**622**
Total Volume	23	1031	1054	31	20	51	1199	29	1228	2333
% App. Total	2.2	97.8		60.8	39.2		97.6	2.4		
PHF	.639	.969	.958	.705	.500	.750	.895	.806	.895	.938

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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	6	265	271	**11**	3	14	286	6	292
+15 mins.	4	237	241	7	**10**	**17**	331	6	337
+30 mins.	**9**	**266**	**275**	7	1	8	247	**9**	256
+45 mins.	4	263	267	6	6	12	**335**	8	**343**
Total Volume	23	1031	1054	31	20	51	1199	29	1228
% App. Total	2.2	97.8		60.8	39.2		97.6	2.4	
PHF	.639	.969	.958	.705	.500	.750	.895	.806	.895

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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

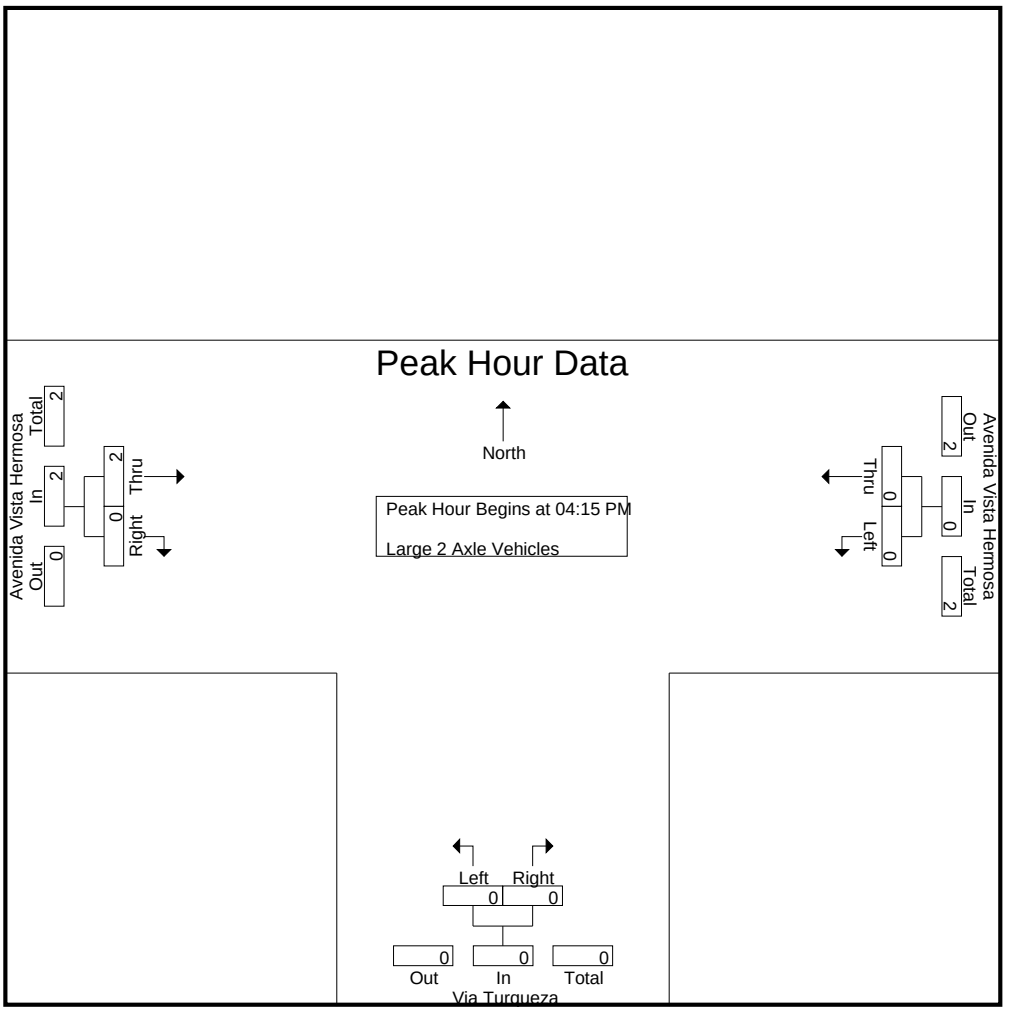
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	1	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	1	1
05:00 PM	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	1	1
Grand Total	0	0	0	0	0	0	2	0	2	2
Apprch %	0	0		0	0		100	0		
Total %	0	0	0	0	0	0	100	0	100	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	0	0	**1**	0	**1**	**1**
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.500	.500

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Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	0	0	0	0	0	**1**	0	**1**
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	2	0	2
% App. Total	0	0		0	0		100	0	
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.500

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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
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Groups Printed- 3 Axle Vehicles

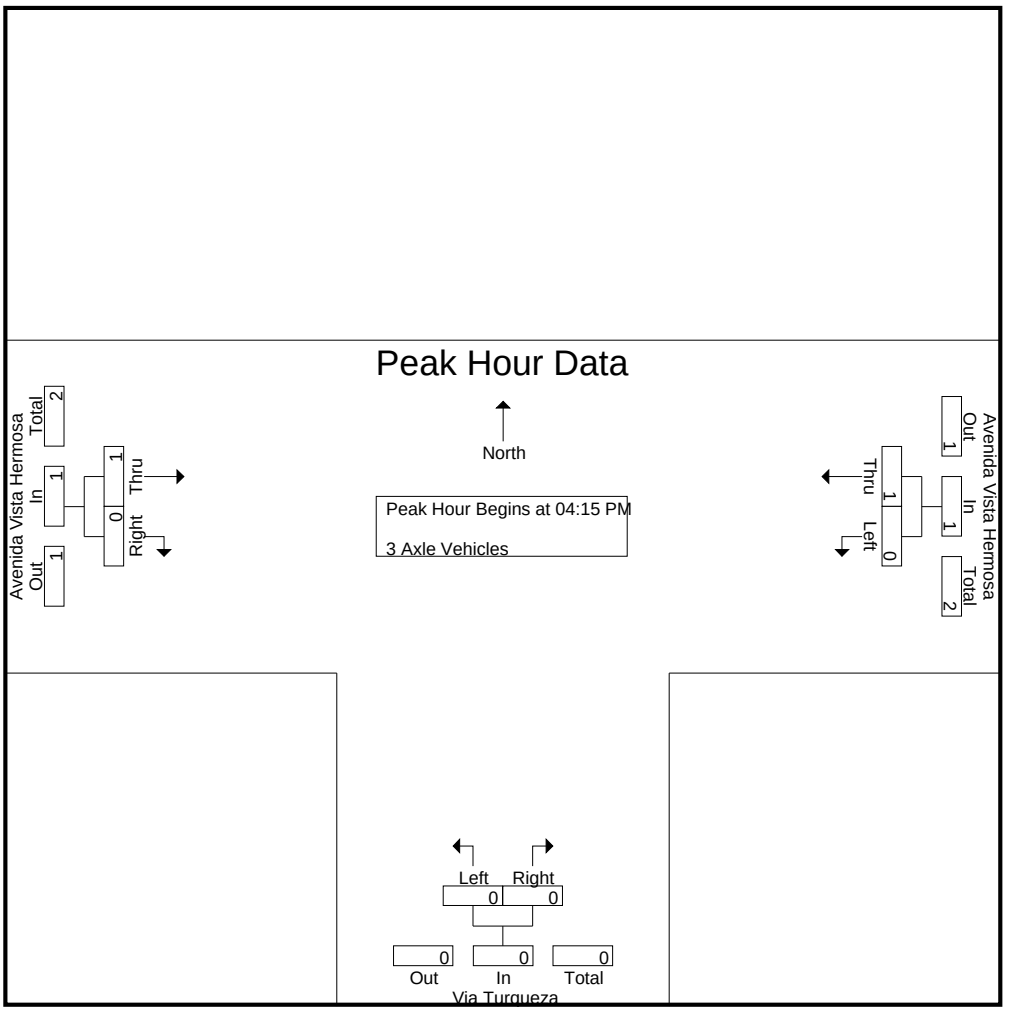
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	1	1	0	0	0	0	0	0	1
Total	0	1	1	0	0	0	1	0	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	1	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	0	0	0	0	0	0	1
Grand Total	0	2	2	0	0	0	1	0	1	3
Apprch %	0	100		0	0		100	0		
Total %	0	66.7	66.7	0	0	0	33.3	0	33.3	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	**1**	0	**1**	**1**
04:45 PM	0	**1**	**1**	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	1	0	1	2
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250	.500

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Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	**1**	0	**1**
+30 mins.	0	**1**	**1**	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

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Weather: Clear

File Name : 12_ORC_V Tur_AV Herm PM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

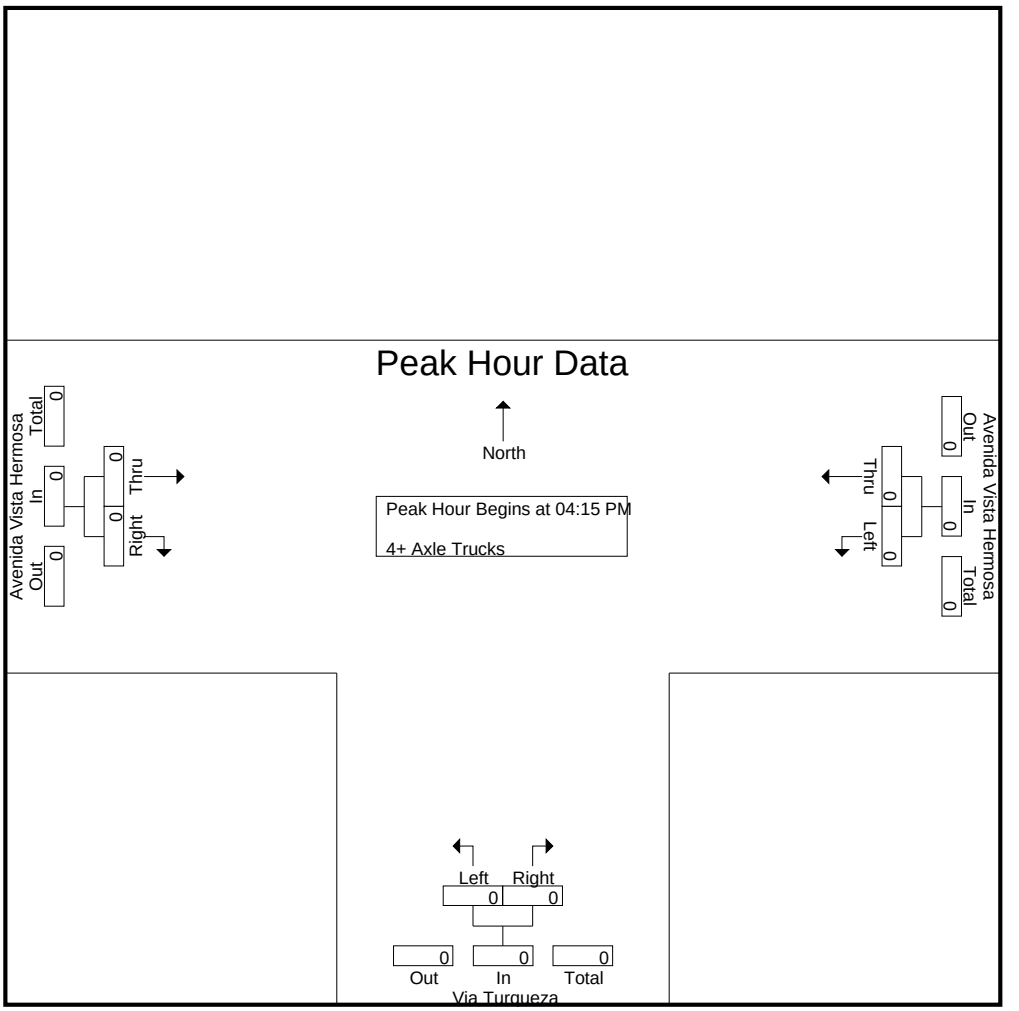
	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	1	1	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	0	0	0	0	0	0	1
Grand Total	0	1	1	0	0	0	0	0	0	1
Apprch %	0	100		0	0		0	0		
Total %	0	100	100	0	0	0	0	0	0	

	Avenida Vista Hermosa Westbound			Via Turqueza Northbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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File Name : 12_ORC_V Tur_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:15 PM			04:15 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Dead End Pedestrians	East Leg Avenida Vista Hermosa Pedestrians	South Leg Via Turqueza Pedestrians	West Leg Avenida Vista Hermosa Pedestrians	
6:00 AM	0	1	1	0	2
6:15 AM	0	0	0	0	0
6:30 AM	0	0	1	0	1
6:45 AM	0	0	0	0	0
7:00 AM	0	0	2	0	2
7:15 AM	0	0	0	0	0
7:30 AM	0	0	0	0	0
7:45 AM	0	2	3	0	5
8:00 AM	0	1	2	0	3
8:15 AM	0	2	1	0	3
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	6	10	0	16

	North Leg Dead End Pedestrians	East Leg Avenida Vista Hermosa Pedestrians	South Leg Via Turqueza Pedestrians	West Leg Avenida Vista Hermosa Pedestrians	
4:00 PM	0	0	0	0	0
4:15 PM	0	1	1	0	2
4:30 PM	0	0	1	0	1
4:45 PM	0	2	2	0	4
5:00 PM	0	0	3	0	3
5:15 PM	0	1	2	0	3
5:30 PM	0	0	1	0	1
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	4	10	0	14

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Location: County of Orange
N/S: Via Turqueza
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Dead End			Westbound Avenida Vista Hermosa			Northbound Via Turqueza			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	5	0	6

	Southbound Dead End			Westbound Avenida Vista Hermosa			Northbound Via Turqueza			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL VOLUMES:	0	0	0	0	3	0	0	0	0	0	4	0	7

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

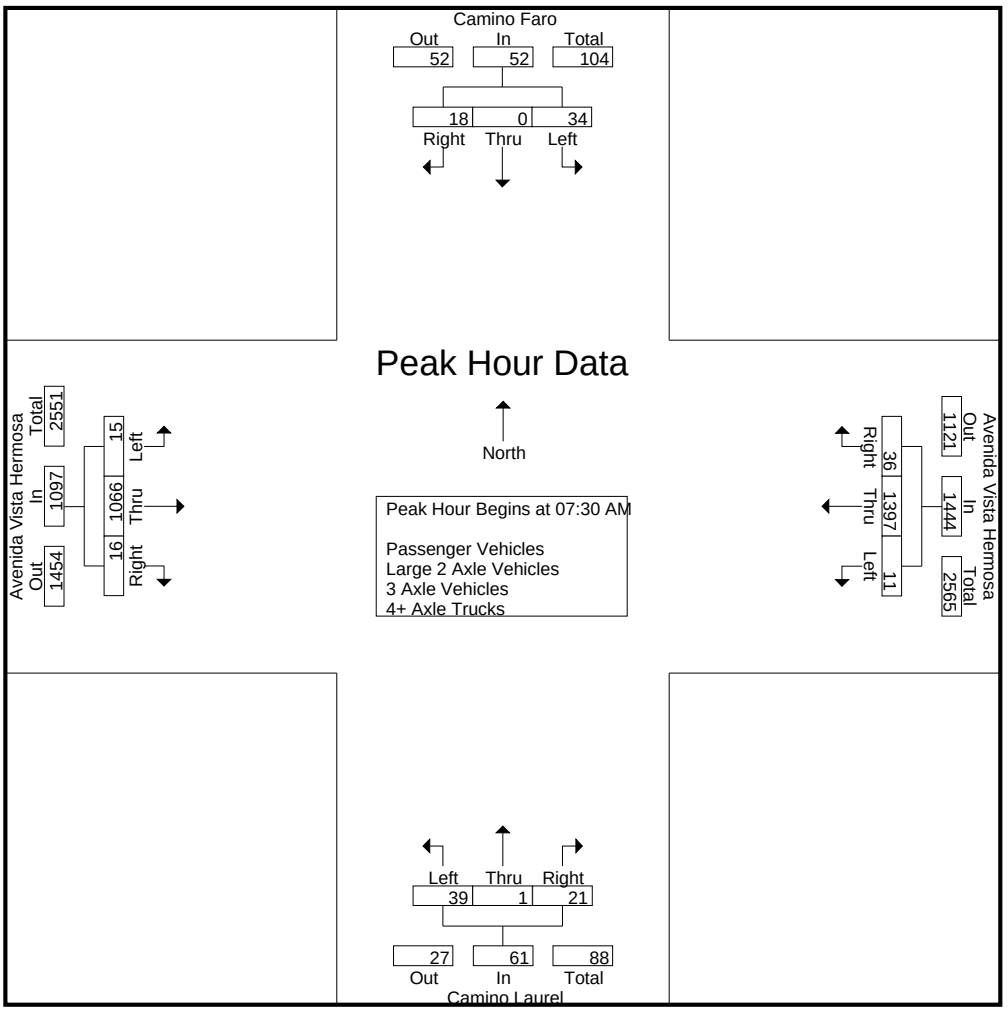
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	2	0	4	6	1	98	3	102	2	0	4	6	0	28	0	28	142
06:15 AM	3	0	3	6	0	100	1	101	5	0	2	7	0	61	1	62	176
06:30 AM	2	0	7	9	2	121	2	125	3	0	1	4	0	61	0	61	199
06:45 AM	3	0	3	6	0	161	2	163	5	0	4	9	1	117	2	120	298
Total	10	0	17	27	3	480	8	491	15	0	11	26	1	267	3	271	815
07:00 AM	3	0	1	4	2	195	1	198	9	0	1	10	0	93	2	95	307
07:15 AM	8	0	3	11	0	279	2	281	12	0	4	16	2	205	2	209	517
07:30 AM	19	0	4	23	3	360	18	381	8	0	4	12	0	252	1	253	669
07:45 AM	6	0	5	11	3	368	10	381	15	1	6	22	5	268	3	276	690
Total	36	0	13	49	8	1202	31	1241	44	1	15	60	7	818	8	833	2183
08:00 AM	5	0	4	9	2	358	5	365	9	0	3	12	7	270	7	284	670
08:15 AM	4	0	5	9	3	311	3	317	7	0	8	15	3	276	5	284	625
08:30 AM	4	0	5	9	1	338	7	346	13	1	6	20	6	258	1	265	640
08:45 AM	3	1	6	10	2	233	4	239	8	0	7	15	3	215	2	220	484
Total	16	1	20	37	8	1240	19	1267	37	1	24	62	19	1019	15	1053	2419
Grand Total	62	1	50	113	19	2922	58	2999	96	2	50	148	27	2104	26	2157	5417
Apprch %	54.9	0.9	44.2		0.6	97.4	1.9		64.9	1.4	33.8		1.3	97.5	1.2		
Total %	1.1	0	0.9	2.1	0.4	53.9	1.1	55.4	1.8	0	0.9	2.7	0.5	38.8	0.5	39.8	
Passenger Vehicles	61	1	50	112	15	2871	58	2944	96	2	50	148	23	2053	26	2102	5306
% Passenger Vehicles	98.4	100	100	99.1	78.9	98.3	100	98.2	100	100	100	100	85.2	97.6	100	97.5	98
Large 2 Axle Vehicles	1	0	0	1	0	48	0	48	0	0	0	0	2	50	0	52	101
% Large 2 Axle Vehicles	1.6	0	0	0.9	0	1.6	0	1.6	0	0	0	0	7.4	2.4	0	2.4	1.9
3 Axle Vehicles	0	0	0	0	4	2	0	6	0	0	0	0	2	0	0	2	8
% 3 Axle Vehicles	0	0	0	0	21.1	0.1	0	0.2	0	0	0	0	7.4	0	0	0.1	0.1
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	**19**	0	4	**23**	**3**	360	**18**	**381**	8	0	4	12	0	252	1	253	669
07:45 AM	6	0	**5**	11	3	**368**	10	381	**15**	**1**	6	**22**	5	268	3	276	**690**
08:00 AM	5	0	4	9	2	358	5	365	9	0	3	12	**7**	270	**7**	**284**	670
08:15 AM	4	0	5	9	3	311	3	317	7	0	**8**	15	3	**276**	5	284	625
Total Volume	34	0	18	52	11	1397	36	1444	39	1	21	61	15	1066	16	1097	2654
% App. Total	65.4	0	34.6		0.8	96.7	2.5		63.9	1.6	34.4		1.4	97.2	1.5		
PHF	.447	.000	.900	.565	.917	.949	.500	.948	.650	.250	.656	.693	.536	.966	.571	.966	.962

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:30 AM				07:45 AM				07:45 AM			
+0 mins.	8	0	3	11	**3**	360	**18**	**381**	**15**	**1**	6	**22**	5	268	3	276
+15 mins.	**19**	0	4	**23**	3	**368**	10	381	9	0	3	12	**7**	270	**7**	**284**
+30 mins.	6	0	**5**	11	2	358	5	365	7	0	**8**	15	3	**276**	5	284
+45 mins.	5	0	4	9	3	311	3	317	13	1	6	20	6	258	1	265
Total Volume	38	0	16	54	11	1397	36	1444	44	2	23	69	21	1072	16	1109
% App. Total	70.4	0	29.6		0.8	96.7	2.5		63.8	2.9	33.3		1.9	96.7	1.4	
PHF	.500	.000	.800	.587	.917	.949	.500	.948	.733	.500	.719	.784	.750	.971	.571	.976

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

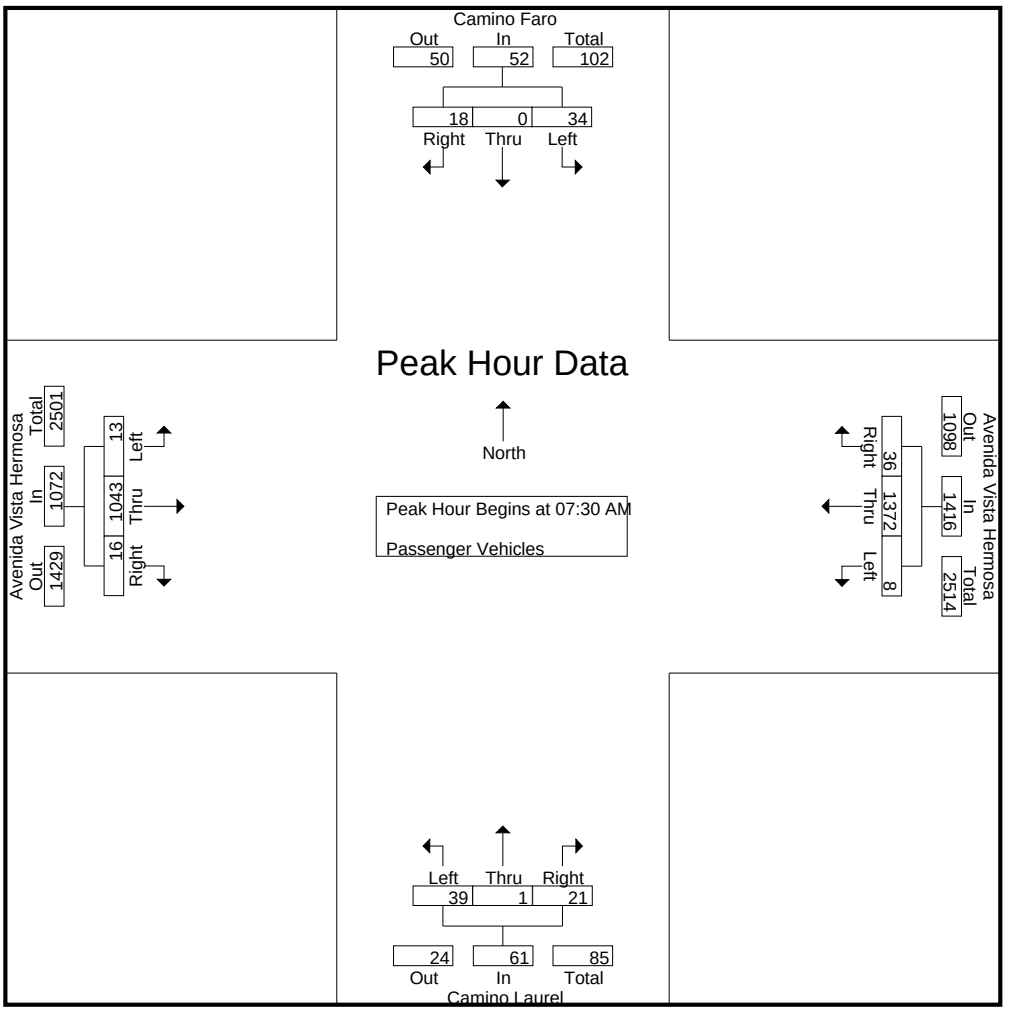
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	2	0	4	6	1	98	3	102	2	0	4	6	0	25	0	25	139
06:15 AM	3	0	3	6	0	100	1	101	5	0	2	7	0	58	1	59	173
06:30 AM	2	0	7	9	2	121	2	125	3	0	1	4	0	56	0	56	194
06:45 AM	3	0	3	6	0	154	2	156	5	0	4	9	1	113	2	116	287
Total	10	0	17	27	3	473	8	484	15	0	11	26	1	252	3	256	793
07:00 AM	3	0	1	4	1	191	1	193	9	0	1	10	0	88	2	90	297
07:15 AM	8	0	3	11	0	275	2	277	12	0	4	16	1	200	2	203	507
07:30 AM	19	0	4	23	2	355	18	375	8	0	4	12	0	245	1	246	656
07:45 AM	6	0	5	11	3	359	10	372	15	1	6	22	5	265	3	273	678
Total	36	0	13	49	6	1180	31	1217	44	1	15	60	6	798	8	812	2138
08:00 AM	5	0	4	9	1	354	5	360	9	0	3	12	6	261	7	274	655
08:15 AM	4	0	5	9	2	304	3	309	7	0	8	15	2	272	5	279	612
08:30 AM	3	0	5	8	1	330	7	338	13	1	6	20	5	255	1	261	627
08:45 AM	3	1	6	10	2	230	4	236	8	0	7	15	3	215	2	220	481
Total	15	1	20	36	6	1218	19	1243	37	1	24	62	16	1003	15	1034	2375
Grand Total	61	1	50	112	15	2871	58	2944	96	2	50	148	23	2053	26	2102	5306
Apprch %	54.5	0.9	44.6		0.5	97.5	2		64.9	1.4	33.8		1.1	97.7	1.2		
Total %	1.1	0	0.9	2.1	0.3	54.1	1.1	55.5	1.8	0	0.9	2.8	0.4	38.7	0.5	39.6	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	**19**	0	4	**23**	2	355	**18**	**375**	8	0	4	12	0	245	1	246	656
07:45 AM	6	0	**5**	11	**3**	**359**	10	372	**15**	**1**	6	**22**	5	265	3	273	**678**
08:00 AM	5	0	4	9	1	354	5	360	9	0	3	12	**6**	261	**7**	274	655
08:15 AM	4	0	5	9	2	304	3	309	7	0	**8**	15	2	**272**	5	**279**	612
Total Volume	34	0	18	52	8	1372	36	1416	39	1	21	61	13	1043	16	1072	2601
% App. Total	65.4	0	34.6		0.6	96.9	2.5		63.9	1.6	34.4		1.2	97.3	1.5		
PHF	.447	.000	.900	.565	.667	.955	.500	.944	.650	.250	.656	.693	.542	.959	.571	.961	.959

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	**19**	0	4	**23**	2	355	**18**	**375**	8	0	4	12	0	245	1	246
+15 mins.	6	0	**5**	11	**3**	**359**	10	372	**15**	**1**	6	**22**	5	265	3	273
+30 mins.	5	0	4	9	1	354	5	360	9	0	3	12	**6**	261	**7**	274
+45 mins.	4	0	5	9	2	304	3	309	7	0	**8**	15	2	**272**	5	**279**
Total Volume	34	0	18	52	8	1372	36	1416	39	1	21	61	13	1043	16	1072
% App. Total	65.4	0	34.6		0.6	96.9	2.5		63.9	1.6	34.4		1.2	97.3	1.5	
PHF	.447	.000	.900	.565	.667	.955	.500	.944	.650	.250	.656	.693	.542	.959	.571	.961

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

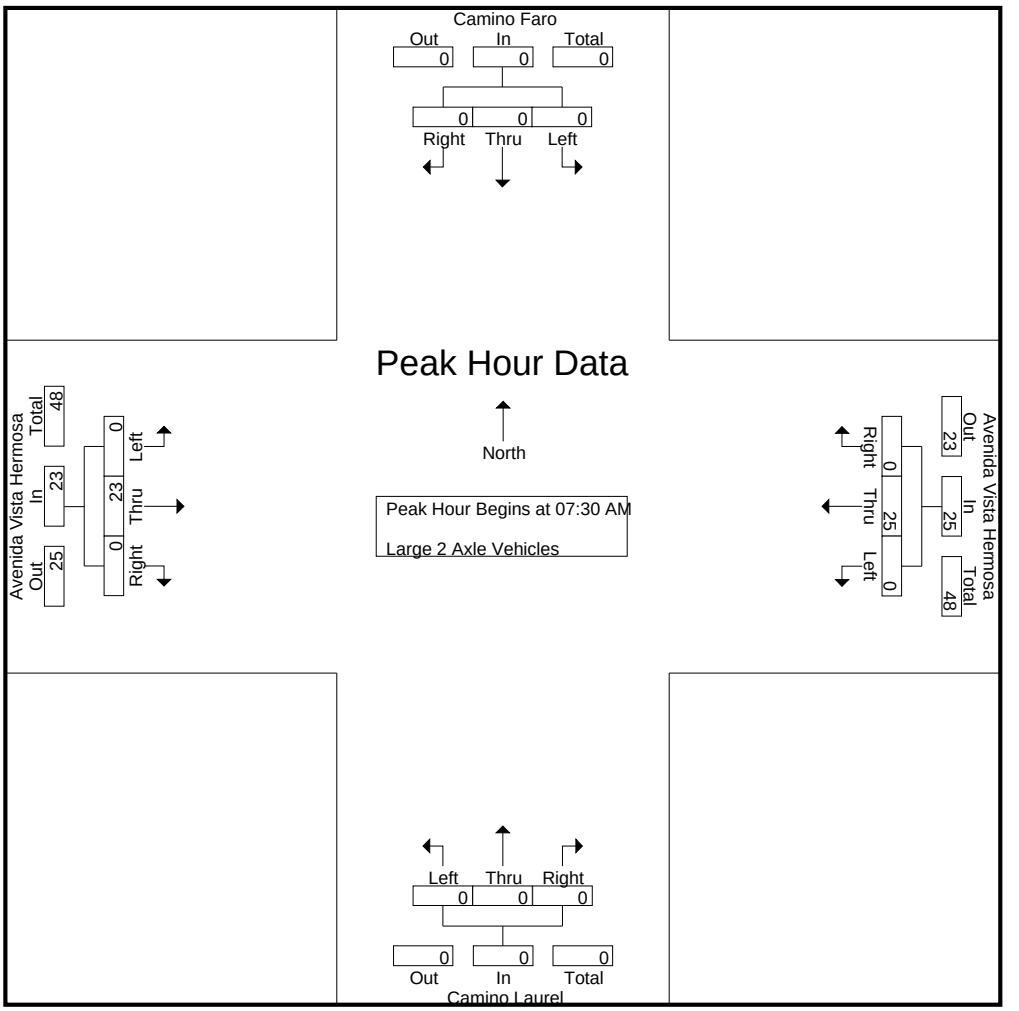
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
06:45 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	4	0	4	11
Total	0	0	0	0	0	7	0	7	0	0	0	0	0	15	0	15	22
07:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	5	0	5	9
07:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	1	4	0	5	8
07:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	7	0	7	12
07:45 AM	0	0	0	0	0	9	0	9	0	0	0	0	0	3	0	3	12
Total	0	0	0	0	0	21	0	21	0	0	0	0	1	19	0	20	41
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	9	0	9	13
08:15 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	4	0	4	11
08:30 AM	1	0	0	1	0	8	0	8	0	0	0	0	1	3	0	4	13
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	0	20	0	20	0	0	0	0	1	16	0	17	38
Grand Total	1	0	0	1	0	48	0	48	0	0	0	0	2	50	0	52	101
Apprch %	100	0	0		0	100	0		0	0	0		3.8	96.2	0		
Total %	1	0	0	1	0	47.5	0	47.5	0	0	0	0	2	49.5	0	51.5	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	7	0	7	12
07:45 AM	0	0	0	0	0	**9**	0	**9**	0	0	0	0	0	3	0	3	12
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	**9**	0	**9**	**13**
08:15 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	4	0	4	11
Total Volume	0	0	0	0	0	25	0	25	0	0	0	0	0	23	0	23	48
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.000	.000	.000	.639	.000	.639	.923

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County of Orange
N/S: Camino Faro/Camino Laurel
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Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	7	0	7
+15 mins.	0	0	0	0	0	**9**	0	**9**	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	**9**	0	**9**
+45 mins.	0	0	0	0	0	7	0	7	0	0	0	0	0	4	0	4
Total Volume	0	0	0	0	0	25	0	25	0	0	0	0	0	23	0	23
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.000	.000	.000	.639	.000	.639

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County of Orange
N/S: Camino Faro/Camino Laurel
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Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

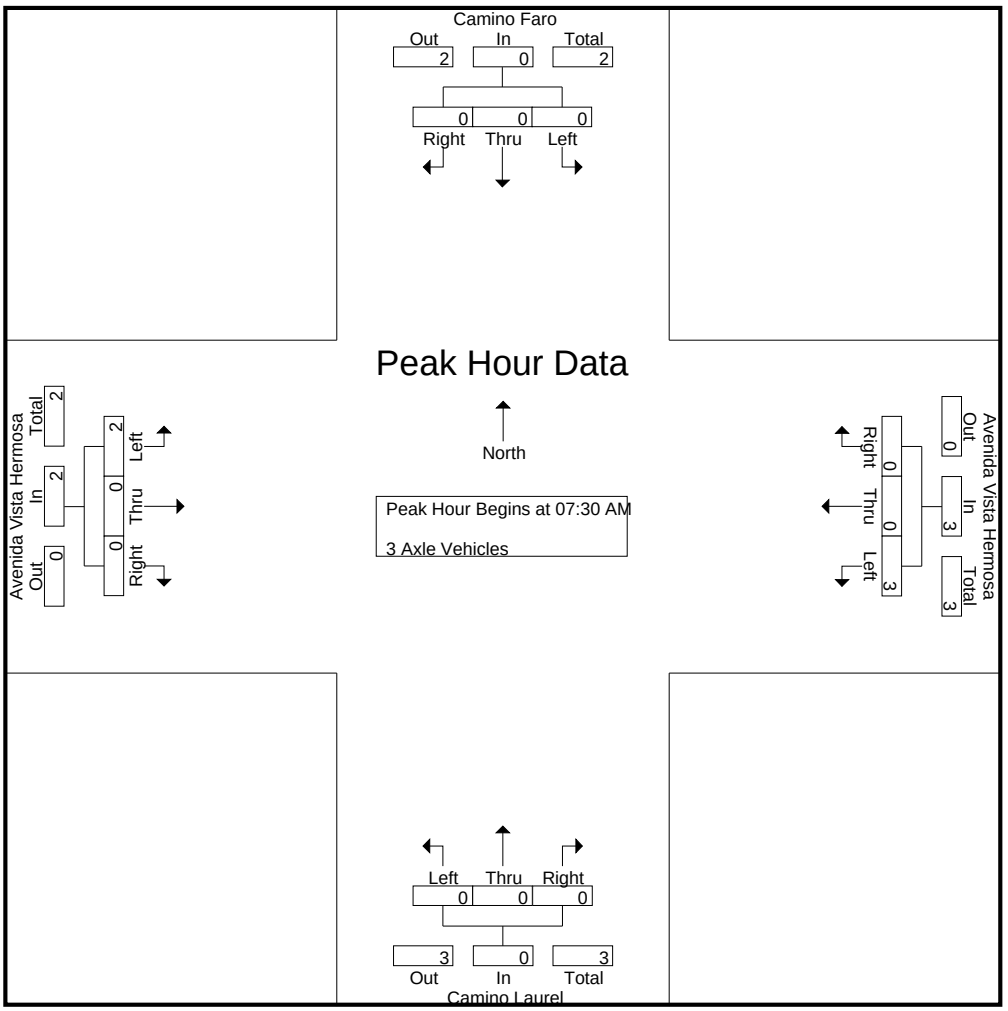
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	3
08:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1	2
08:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	2	1	0	3	0	0	0	0	2	0	0	2	5
Grand Total	0	0	0	0	4	2	0	6	0	0	0	0	2	0	0	2	8
Apprch %	0	0	0		66.7	33.3	0		0	0	0		100	0	0		
Total %	0	0	0	0	50	25	0	75	0	0	0	0	25	0	0	25	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	**1**	0	0	**1**	**2**
08:15 AM	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1	2
Total Volume	0	0	0	0	3	0	0	3	0	0	0	0	2	0	0	2	5
% App. Total	0	0	0		100	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.500	.000	.000	.500	.625

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	0	0	1	0	0	0	0	**1**	0	0	**1**
+45 mins.	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1
Total Volume	0	0	0	0	3	0	0	3	0	0	0	0	2	0	0	2
% App. Total	0	0	0		100	0	0		0	0	0		100	0	0	
PHF	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.500	.000	.000	.500

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

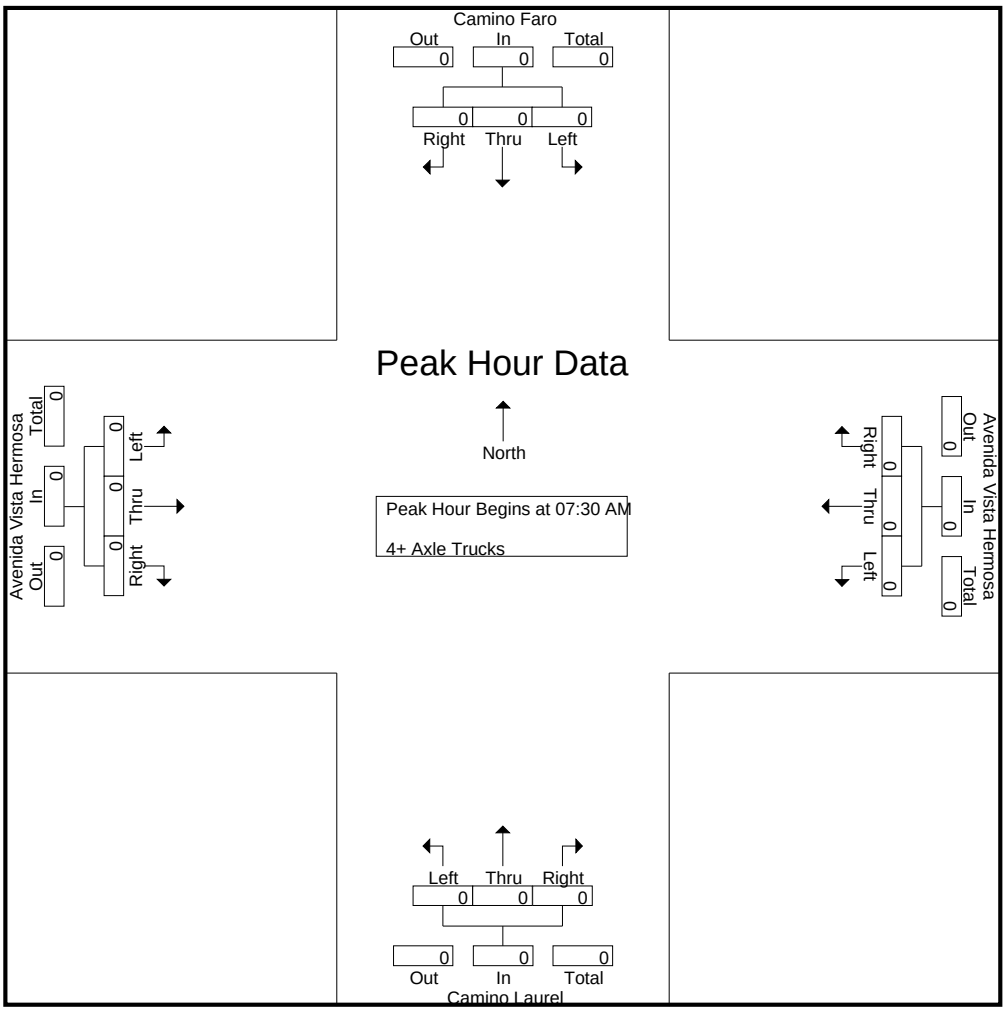
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Camino Faro/Camino Laurel
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File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

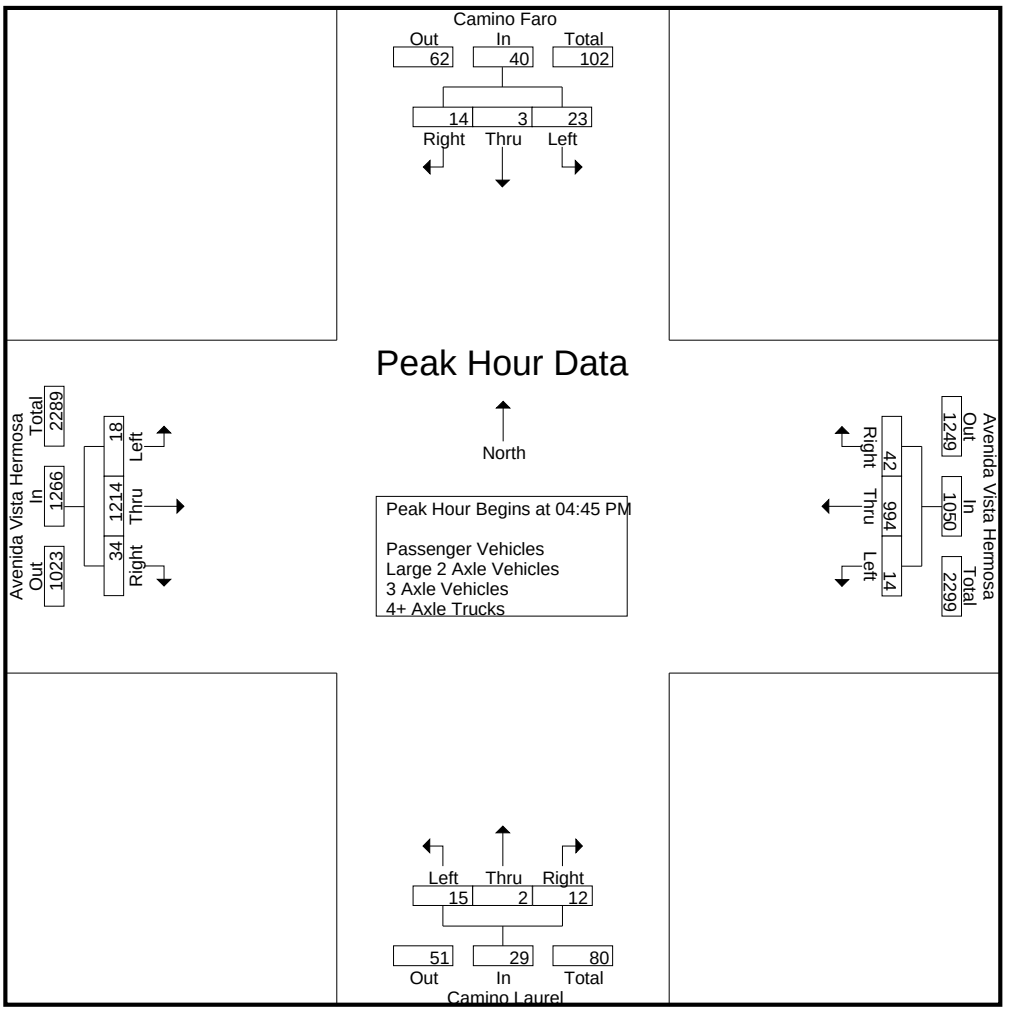
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	6	0	9	15	4	293	8	305	8	1	4	13	7	287	9	303	636
04:15 PM	3	0	4	7	4	263	3	270	6	0	4	10	2	300	9	311	598
04:30 PM	3	0	4	7	5	223	10	238	3	0	3	6	6	322	6	334	585
04:45 PM	8	1	7	16	2	256	15	273	2	0	1	3	7	260	5	272	564
Total	20	1	24	45	15	1035	36	1086	19	1	12	32	22	1169	29	1220	2383
05:00 PM	7	0	3	10	4	251	8	263	3	0	3	6	3	326	10	339	618
05:15 PM	5	2	4	11	4	233	7	244	3	0	5	8	1	343	10	354	617
05:30 PM	3	0	0	3	4	254	12	270	7	2	3	12	7	285	9	301	586
05:45 PM	8	0	2	10	4	217	5	226	5	0	2	7	3	284	7	294	537
Total	23	2	9	34	16	955	32	1003	18	2	13	33	14	1238	36	1288	2358
Grand Total	43	3	33	79	31	1990	68	2089	37	3	25	65	36	2407	65	2508	4741
Apprch %	54.4	3.8	41.8		1.5	95.3	3.3		56.9	4.6	38.5		1.4	96	2.6		
Total %	0.9	0.1	0.7	1.7	0.7	42	1.4	44.1	0.8	0.1	0.5	1.4	0.8	50.8	1.4	52.9	
Passenger Vehicles	42	3	31	76	31	1948	68	2047	35	3	25	63	34	2373	64	2471	4657
% Passenger Vehicles	97.7	100	93.9	96.2	100	97.9	100	98	94.6	100	100	96.9	94.4	98.6	98.5	98.5	98.2
Large 2 Axle Vehicles	1	0	2	3	0	40	0	40	2	0	0	2	2	33	1	36	81
% Large 2 Axle Vehicles	2.3	0	6.1	3.8	0	2	0	1.9	5.4	0	0	3.1	5.6	1.4	1.5	1.4	1.7
3 Axle Vehicles	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% 3 Axle Vehicles	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	**8**	1	**7**	**16**	2	**256**	**15**	**273**	2	0	1	3	**7**	260	5	272	564
05:00 PM	7	0	3	10	**4**	251	8	263	3	0	3	6	3	326	**10**	339	**618**
05:15 PM	5	**2**	4	11	4	233	7	244	3	0	**5**	8	1	**343**	10	**354**	617
05:30 PM	3	0	0	3	4	254	12	270	**7**	**2**	3	**12**	7	285	9	301	586
Total Volume	23	3	14	40	14	994	42	1050	15	2	12	29	18	1214	34	1266	2385
% App. Total	57.5	7.5	35		1.3	94.7	4		51.7	6.9	41.4		1.4	95.9	2.7		
PHF	.719	.375	.500	.625	.875	.971	.700	.962	.536	.250	.600	.604	.643	.885	.850	.894	.965

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				05:00 PM				04:30 PM			
+0 mins.	6	0	**9**	15	4	**293**	8	**305**	3	0	3	6	6	322	6	334
+15 mins.	3	0	4	7	4	263	3	270	3	0	**5**	8	**7**	260	5	272
+30 mins.	3	0	4	7	**5**	223	10	238	**7**	**2**	3	**12**	3	326	**10**	339
+45 mins.	**8**	**1**	7	**16**	2	256	**15**	273	5	0	2	7	1	**343**	10	**354**
Total Volume	20	1	24	45	15	1035	36	1086	18	2	13	33	17	1251	31	1299
% App. Total	44.4	2.2	53.3		1.4	95.3	3.3		54.5	6.1	39.4		1.3	96.3	2.4	
PHF	.625	.250	.667	.703	.750	.883	.600	.890	.643	.250	.650	.688	.607	.912	.775	.917

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County of Orange
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Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

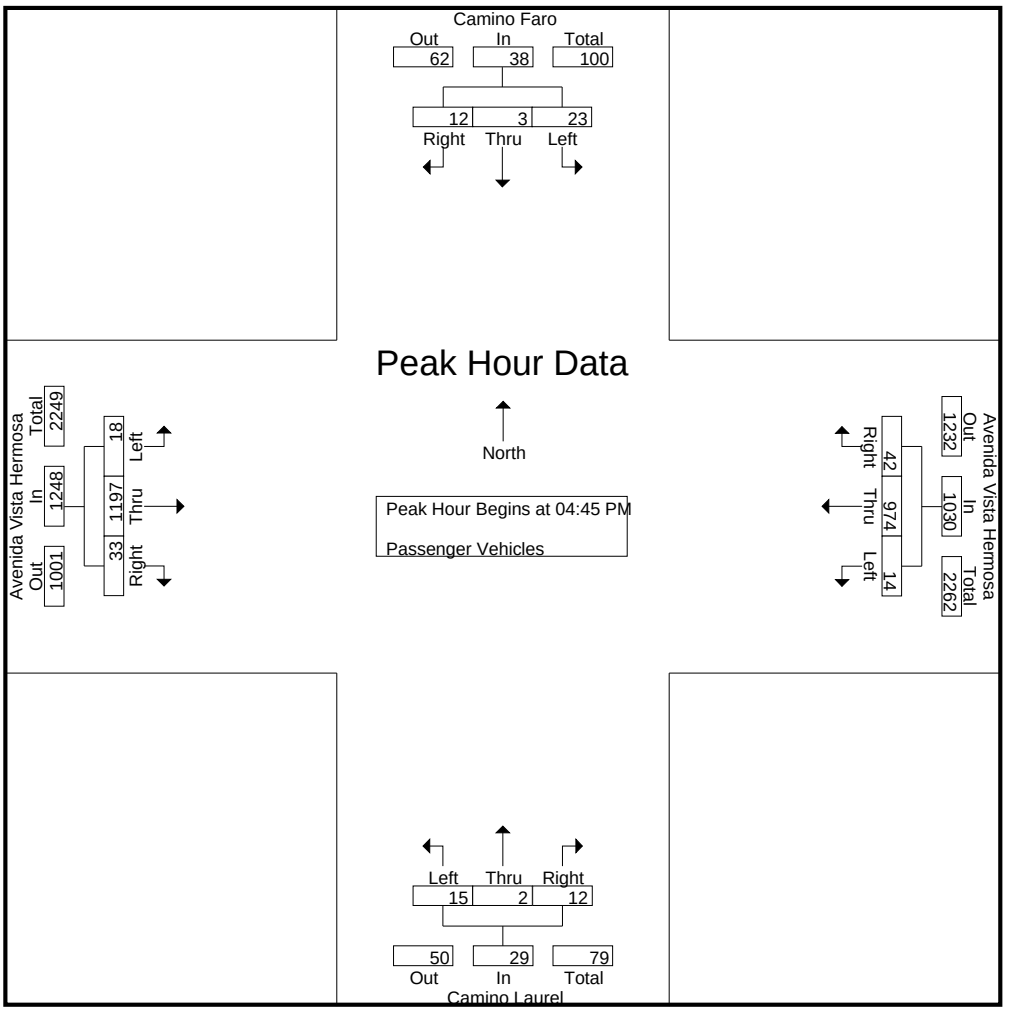
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	6	0	9	15	4	288	8	300	7	1	4	12	6	281	9	296	623
04:15 PM	3	0	4	7	4	255	3	262	5	0	4	9	2	297	9	308	586
04:30 PM	2	0	4	6	5	220	10	235	3	0	3	6	6	317	6	329	576
04:45 PM	8	1	6	15	2	250	15	267	2	0	1	3	7	259	5	271	556
Total	19	1	23	43	15	1013	36	1064	17	1	12	30	21	1154	29	1204	2341
05:00 PM	7	0	3	10	4	246	8	258	3	0	3	6	3	323	9	335	609
05:15 PM	5	2	3	10	4	229	7	240	3	0	5	8	1	339	10	350	608
05:30 PM	3	0	0	3	4	249	12	265	7	2	3	12	7	276	9	292	572
05:45 PM	8	0	2	10	4	211	5	220	5	0	2	7	2	281	7	290	527
Total	23	2	8	33	16	935	32	983	18	2	13	33	13	1219	35	1267	2316
Grand Total	42	3	31	76	31	1948	68	2047	35	3	25	63	34	2373	64	2471	4657
Apprch %	55.3	3.9	40.8		1.5	95.2	3.3		55.6	4.8	39.7		1.4	96	2.6		
Total %	0.9	0.1	0.7	1.6	0.7	41.8	1.5	44	0.8	0.1	0.5	1.4	0.7	51	1.4	53.1	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	**8**	1	**6**	**15**	2	**250**	**15**	**267**	2	0	1	3	**7**	259	5	271	556
05:00 PM	7	0	3	10	**4**	246	8	258	3	0	3	6	3	323	9	335	**609**
05:15 PM	5	**2**	3	10	4	229	7	240	3	0	**5**	8	1	**339**	**10**	**350**	608
05:30 PM	3	0	0	3	4	249	12	265	**7**	**2**	3	**12**	7	276	9	292	572
Total Volume	23	3	12	38	14	974	42	1030	15	2	12	29	18	1197	33	1248	2345
% App. Total	60.5	7.9	31.6		1.4	94.6	4.1		51.7	6.9	41.4		1.4	95.9	2.6		
PHF	.719	.375	.500	.633	.875	.974	.700	.964	.536	.250	.600	.604	.643	.883	.825	.891	.963

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County of Orange
N/S: Camino Faro/Camino Laurel
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Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	**8**	1	**6**	**15**	2	**250**	**15**	**267**	2	0	1	3	**7**	259	5	271
+15 mins.	7	0	3	10	**4**	246	8	258	3	0	3	6	3	323	9	335
+30 mins.	5	**2**	3	10	4	229	7	240	3	0	**5**	8	1	**339**	**10**	**350**
+45 mins.	3	0	0	3	4	249	12	265	**7**	**2**	3	**12**	7	276	9	292
Total Volume	23	3	12	38	14	974	42	1030	15	2	12	29	18	1197	33	1248
% App. Total	60.5	7.9	31.6		1.4	94.6	4.1		51.7	6.9	41.4		1.4	95.9	2.6	
PHF	.719	.375	.500	.633	.875	.974	.700	.964	.536	.250	.600	.604	.643	.883	.825	.891

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Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

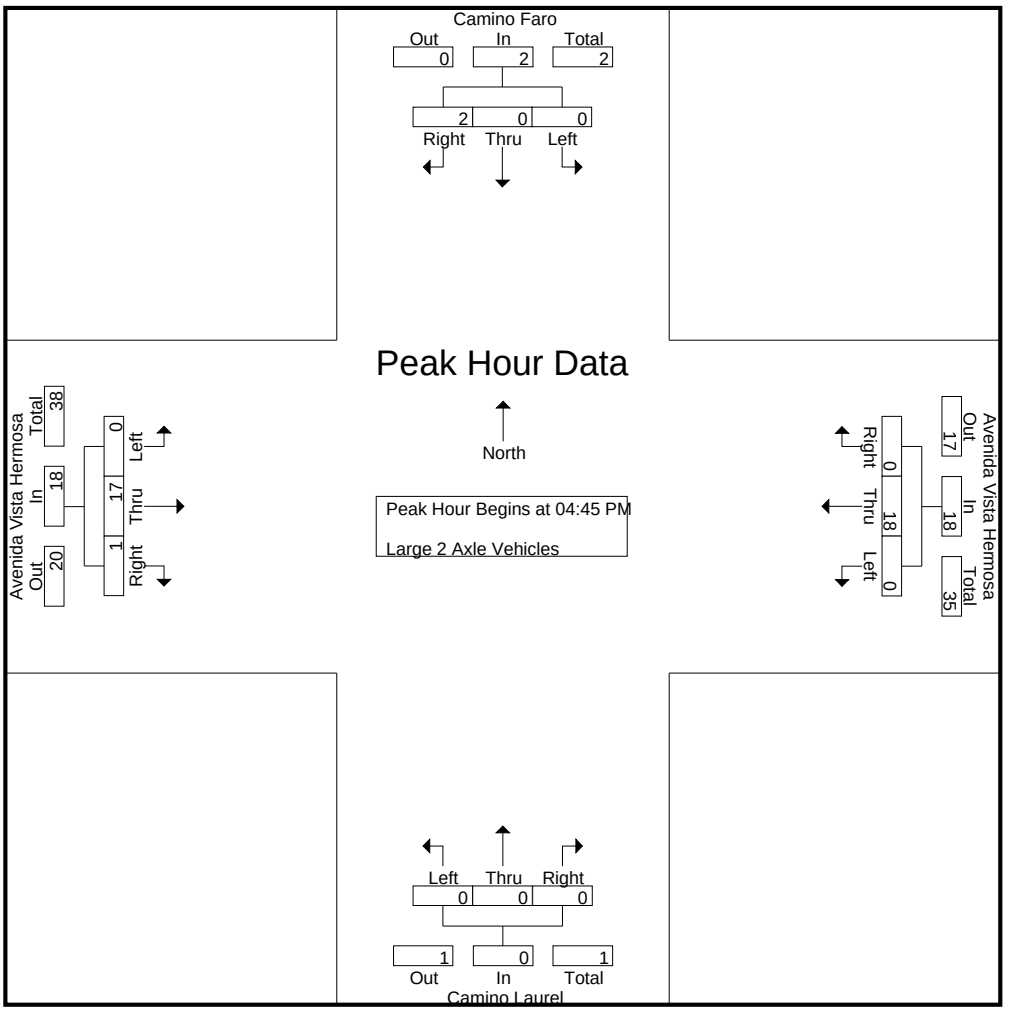
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	5	0	5	1	0	0	1	1	6	0	7	13
04:15 PM	0	0	0	0	0	8	0	8	1	0	0	1	0	3	0	3	12
04:30 PM	1	0	0	1	0	3	0	3	0	0	0	0	0	4	0	4	8
04:45 PM	0	0	1	1	0	5	0	5	0	0	0	0	0	1	0	1	7
Total	1	0	1	2	0	21	0	21	2	0	0	2	1	14	0	15	40
05:00 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	1	4	9
05:15 PM	0	0	1	1	0	3	0	3	0	0	0	0	0	4	0	4	8
05:30 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	9	0	9	14
05:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	1	3	0	4	10
Total	0	0	1	1	0	19	0	19	0	0	0	0	1	19	1	21	41
Grand Total	1	0	2	3	0	40	0	40	2	0	0	2	2	33	1	36	81
Apprch %	33.3	0	66.7		0	100	0		100	0	0		5.6	91.7	2.8		
Total %	1.2	0	2.5	3.7	0	49.4	0	49.4	2.5	0	0	2.5	2.5	40.7	1.2	44.4	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	**1**	**1**	0	**5**	0	**5**	0	0	0	0	0	1	0	1	7
05:00 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	**1**	4	9
05:15 PM	0	0	1	1	0	3	0	3	0	0	0	0	0	4	0	4	8
05:30 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	**9**	0	**9**	**14**
Total Volume	0	0	2	2	0	18	0	18	0	0	0	0	0	17	1	18	38
% App. Total	0	0	100		0	100	0		0	0	0		0	94.4	5.6		
PHF	.000	.000	.500	.500	.000	.900	.000	.900	.000	.000	.000	.000	.000	.472	.250	.500	.679

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	**1**	**1**	0	**5**	0	**5**	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	3	**1**	4
+30 mins.	0	0	1	1	0	3	0	3	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	**9**	0	**9**
Total Volume	0	0	2	2	0	18	0	18	0	0	0	0	0	17	1	18
% App. Total	0	0	100		0	100	0		0	0	0		0	94.4	5.6	
PHF	.000	.000	.500	.500	.000	.900	.000	.900	.000	.000	.000	.000	.000	.472	.250	.500

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

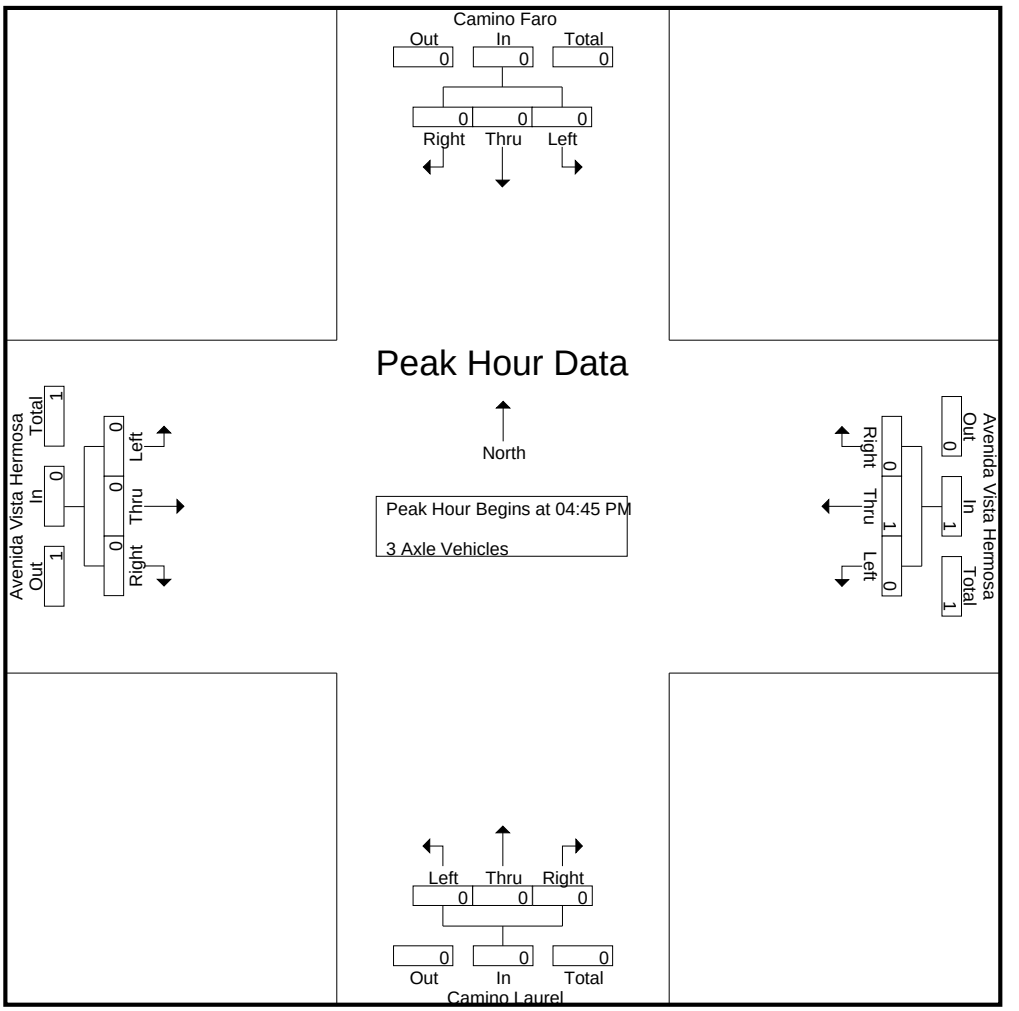
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

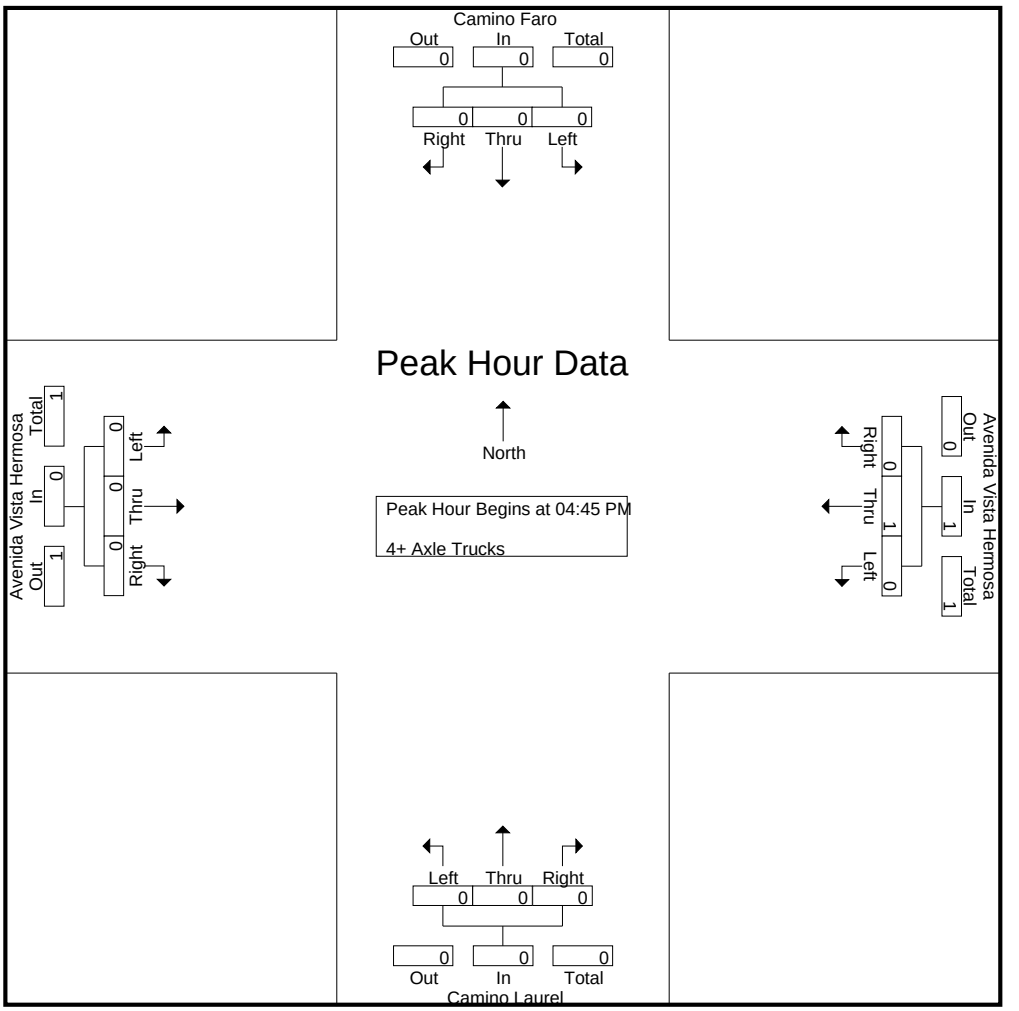
	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0		
Total %	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	

	Camino Faro Southbound				Avenida Vista Hermosa Westbound				Camino Laurel Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: Camino Faro/Camino Laurel
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 13_ORC_C Faro_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Camino Faro/Camino Laruel
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Camino Faro	East Leg Avenida Vista Hermosa	South Leg Camino Laurel	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	1	0	0	1
6:15 AM	0	1	0	0	1
6:30 AM	0	0	1	0	1
6:45 AM	0	0	1	1	2
7:00 AM	1	5	1	0	7
7:15 AM	0	0	1	0	1
7:30 AM	1	6	1	0	8
7:45 AM	0	4	3	1	8
8:00 AM	0	0	3	1	4
8:15 AM	0	2	0	0	2
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	2	19	11	3	35

	North Leg Camino Faro	East Leg Avenida Vista Hermosa	South Leg Camino Laurel	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	1	0	0	1
4:15 PM	0	1	3	0	4
4:30 PM	0	0	1	0	1
4:45 PM	0	2	1	0	3
5:00 PM	0	2	1	0	3
5:15 PM	0	0	1	0	1
5:30 PM	0	0	1	0	1
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	6	8	0	14

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Location: County of Orange
N/S: Camino Faro/Camino Laruel
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Camino Faro			Westbound Avenida Vista Hermosa			Northbound Camino Laurel			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	0	0	0	0	0	0	0	1	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL VOLUMES:	1	0	0	0	1	0	0	0	0	0	3	0	5

	Southbound Camino Faro			Westbound Avenida Vista Hermosa			Northbound Camino Laurel			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	5	0	0	0	0	0	4	0	9

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

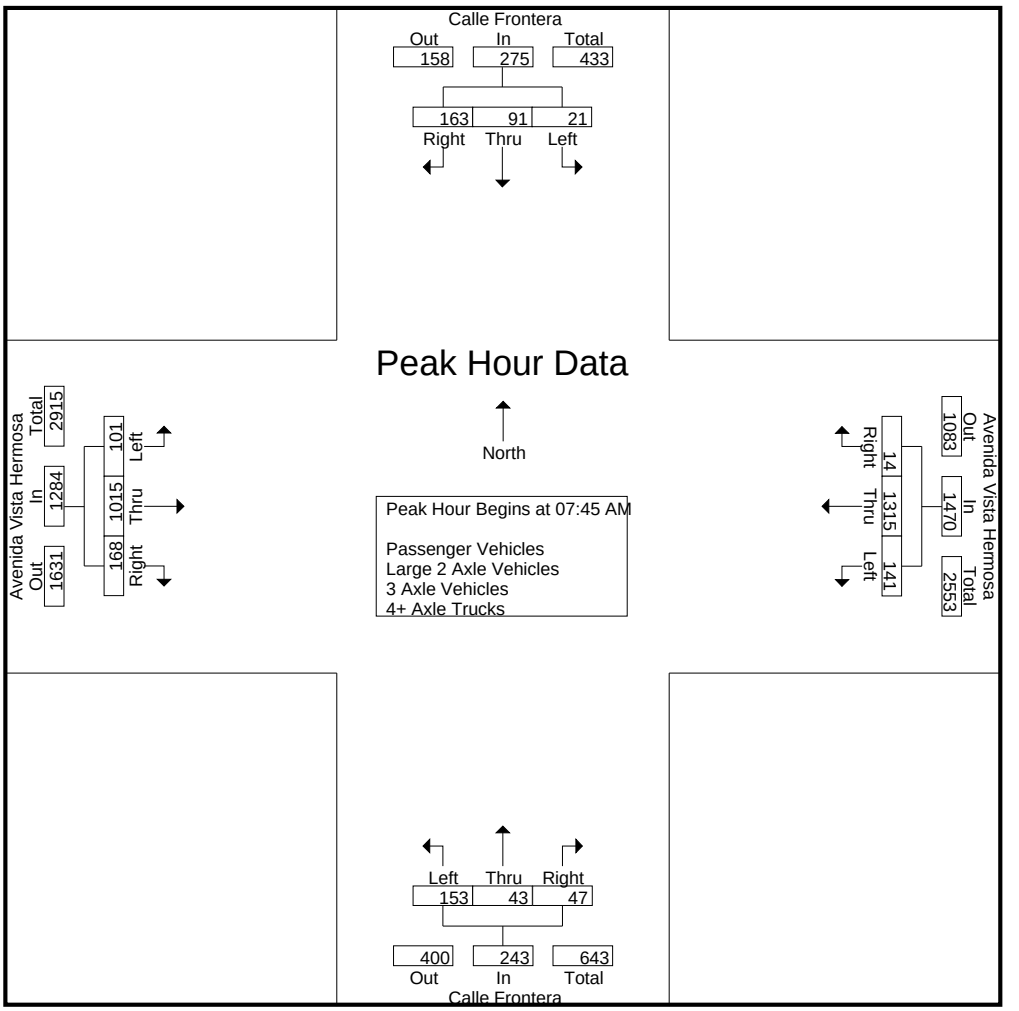
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	1	15	16	1	104	1	106	8	5	1	14	3	28	12	43	179
06:15 AM	3	2	19	24	5	100	3	108	5	0	2	7	4	47	14	65	204
06:30 AM	3	3	24	30	5	121	3	129	11	0	3	14	6	51	15	72	245
06:45 AM	3	6	36	45	3	154	1	158	15	1	1	17	6	111	15	132	352
Total	9	12	94	115	14	479	8	501	39	6	7	52	19	237	56	312	980
07:00 AM	4	9	27	40	10	179	1	190	18	8	3	29	7	82	21	110	369
07:15 AM	13	10	49	72	5	296	3	304	28	4	8	40	16	201	37	254	670
07:30 AM	25	11	45	81	11	305	4	320	33	8	7	48	12	203	24	239	688
07:45 AM	5	22	47	74	36	390	7	433	34	10	6	50	20	283	26	329	886
Total	47	52	168	267	62	1170	15	1247	113	30	24	167	55	769	108	932	2613
08:00 AM	4	32	40	76	47	278	3	328	36	9	14	59	29	230	54	313	776
08:15 AM	4	24	36	64	43	318	2	363	43	10	18	71	24	273	46	343	841
08:30 AM	8	13	40	61	15	329	2	346	40	14	9	63	28	229	42	299	769
08:45 AM	2	10	36	48	13	224	5	242	21	8	4	33	25	217	31	273	596
Total	18	79	152	249	118	1149	12	1279	140	41	45	226	106	949	173	1228	2982
Grand Total	74	143	414	631	194	2798	35	3027	292	77	76	445	180	1955	337	2472	6575
Apprch %	11.7	22.7	65.6		6.4	92.4	1.2		65.6	17.3	17.1		7.3	79.1	13.6		
Total %	1.1	2.2	6.3	9.6	3	42.6	0.5	46	4.4	1.2	1.2	6.8	2.7	29.7	5.1	37.6	
Passenger Vehicles	74	143	403	620	191	2750	35	2976	286	75	75	436	173	1903	325	2401	6433
% Passenger Vehicles	100	100	97.3	98.3	98.5	98.3	100	98.3	97.9	97.4	98.7	98	96.1	97.3	96.4	97.1	97.8
Large 2 Axle Vehicles	0	0	10	10	3	37	0	40	5	1	1	7	7	49	10	66	123
% Large 2 Axle Vehicles	0	0	2.4	1.6	1.5	1.3	0	1.3	1.7	1.3	1.3	1.6	3.9	2.5	3	2.7	1.9
3 Axle Vehicles	0	0	1	1	0	10	0	10	0	1	0	1	0	2	0	2	14
% 3 Axle Vehicles	0	0	0.2	0.2	0	0.4	0	0.3	0	1.3	0	0.2	0	0.1	0	0.1	0.2
4+ Axle Trucks	0	0	0	0	0	1	0	1	1	0	0	1	0	1	2	3	5
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0.3	0	0	0.2	0	0.1	0.6	0.1	0.1

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	5	22	**47**	74	36	**390**	**7**	**433**	34	10	6	50	20	**283**	26	329	**886**
08:00 AM	4	**32**	40	**76**	**47**	278	3	328	36	9	14	59	**29**	230	**54**	313	776
08:15 AM	4	24	36	64	43	318	2	363	**43**	10	**18**	**71**	24	273	46	**343**	841
08:30 AM	**8**	13	40	61	15	329	2	346	40	**14**	9	63	28	229	42	299	769
Total Volume	21	91	163	275	141	1315	14	1470	153	43	47	243	101	1015	168	1284	3272
% App. Total	7.6	33.1	59.3		9.6	89.5	1		63	17.7	19.3		7.9	79	13.1		
PHF	.656	.711	.867	.905	.750	.843	.500	.849	.890	.768	.653	.856	.871	.897	.778	.936	.923

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	13	10	**49**	72	36	**390**	**7**	**433**	34	10	6	50	20	**283**	26	329
+15 mins.	**25**	11	45	**81**	**47**	278	3	328	36	9	14	59	**29**	230	**54**	313
+30 mins.	5	22	47	74	43	318	2	363	**43**	10	**18**	**71**	24	273	46	**343**
+45 mins.	4	**32**	40	76	15	329	2	346	40	**14**	9	63	28	229	42	299
Total Volume	47	75	181	303	141	1315	14	1470	153	43	47	243	101	1015	168	1284
% App. Total	15.5	24.8	59.7		9.6	89.5	1		63	17.7	19.3		7.9	79	13.1	
PHF	.470	.586	.923	.935	.750	.843	.500	.849	.890	.768	.653	.856	.871	.897	.778	.936

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(951) 268-6268

County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

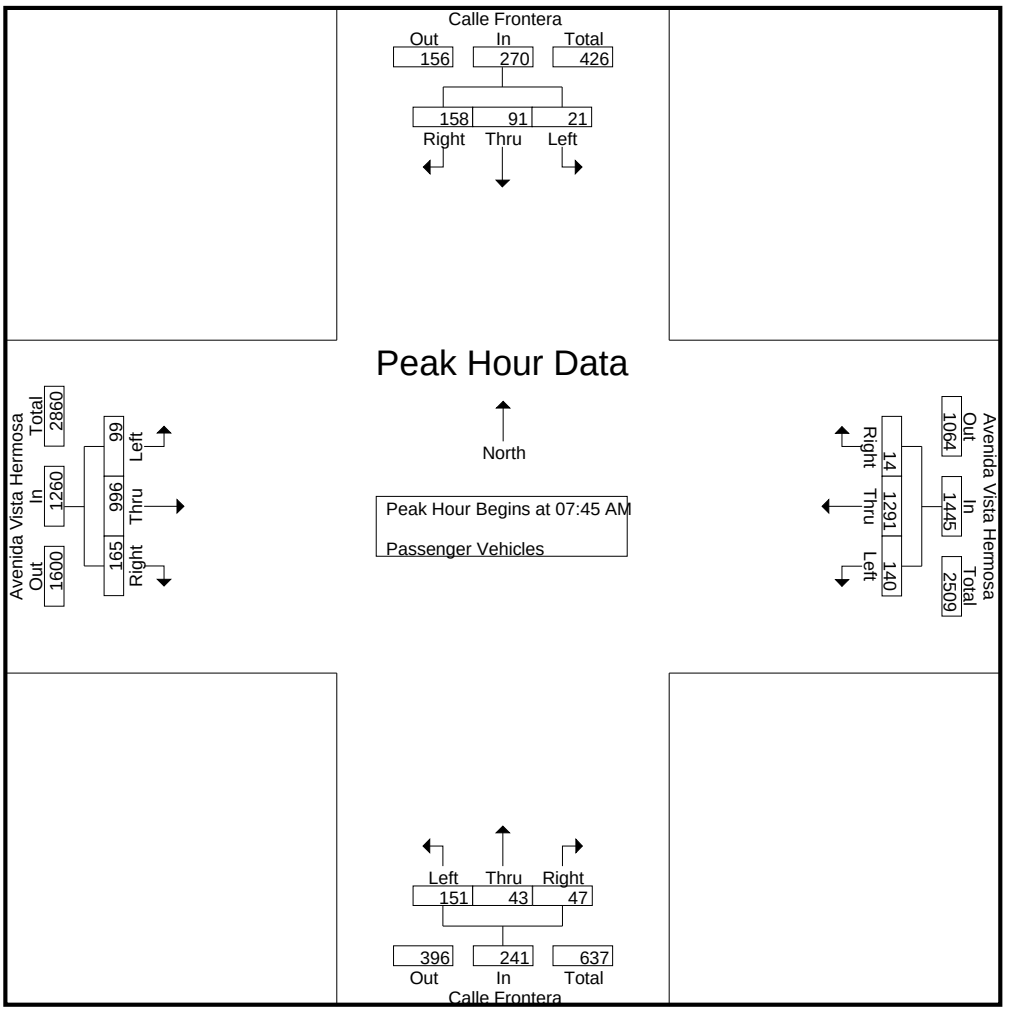
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	1	15	16	1	104	1	106	8	5	1	14	3	26	11	40	176
06:15 AM	3	2	19	24	5	100	3	108	5	0	2	7	4	44	13	61	200
06:30 AM	3	3	24	30	5	121	3	129	10	0	2	12	6	46	15	67	238
06:45 AM	3	6	36	45	2	149	1	152	15	1	1	17	5	109	12	126	340
Total	9	12	94	115	13	474	8	495	38	6	6	50	18	225	51	294	954
07:00 AM	4	9	27	40	9	174	1	184	17	8	3	28	7	77	20	104	356
07:15 AM	13	10	46	69	5	292	3	300	27	3	8	38	16	194	34	244	651
07:30 AM	25	11	43	79	11	302	4	317	32	7	7	46	10	197	24	231	673
07:45 AM	5	22	47	74	35	384	7	426	34	10	6	50	19	278	26	323	873
Total	47	52	163	262	60	1152	15	1227	110	28	24	162	52	746	104	902	2553
08:00 AM	4	32	39	75	47	274	3	324	35	9	14	58	29	226	54	309	766
08:15 AM	4	24	35	63	43	310	2	355	42	10	18	70	23	267	44	334	822
08:30 AM	8	13	37	58	15	323	2	340	40	14	9	63	28	225	41	294	755
08:45 AM	2	10	35	47	13	217	5	235	21	8	4	33	23	214	31	268	583
Total	18	79	146	243	118	1124	12	1254	138	41	45	224	103	932	170	1205	2926
Grand Total	74	143	403	620	191	2750	35	2976	286	75	75	436	173	1903	325	2401	6433
Apprch %	11.9	23.1	65		6.4	92.4	1.2		65.6	17.2	17.2		7.2	79.3	13.5		
Total %	1.2	2.2	6.3	9.6	3	42.7	0.5	46.3	4.4	1.2	1.2	6.8	2.7	29.6	5.1	37.3	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	5	22	**47**	74	35	**384**	**7**	**426**	34	10	6	50	19	**278**	26	323	**873**
08:00 AM	4	**32**	39	**75**	**47**	274	3	324	35	9	14	58	**29**	226	**54**	309	766
08:15 AM	4	24	35	63	43	310	2	355	**42**	10	**18**	**70**	23	267	44	**334**	822
08:30 AM	**8**	13	37	58	15	323	2	340	40	**14**	9	63	28	225	41	294	755
Total Volume	21	91	158	270	140	1291	14	1445	151	43	47	241	99	996	165	1260	3216
% App. Total	7.8	33.7	58.5		9.7	89.3	1		62.7	17.8	19.5		7.9	79	13.1		
PHF	.656	.711	.840	.900	.745	.840	.500	.848	.899	.768	.653	.861	.853	.896	.764	.943	.921

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	5	22	**47**	74	35	**384**	**7**	**426**	34	10	6	50	19	**278**	26	323
+15 mins.	4	**32**	39	**75**	**47**	274	3	324	35	9	14	58	**29**	226	**54**	309
+30 mins.	4	24	35	63	43	310	2	355	**42**	10	**18**	**70**	23	267	44	**334**
+45 mins.	**8**	13	37	58	15	323	2	340	40	**14**	9	63	28	225	41	294
Total Volume	21	91	158	270	140	1291	14	1445	151	43	47	241	99	996	165	1260
% App. Total	7.8	33.7	58.5		9.7	89.3	1		62.7	17.8	19.5		7.9	79	13.1	
PHF	.656	.711	.840	.900	.745	.840	.500	.848	.899	.768	.653	.861	.853	.896	.764	.943

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

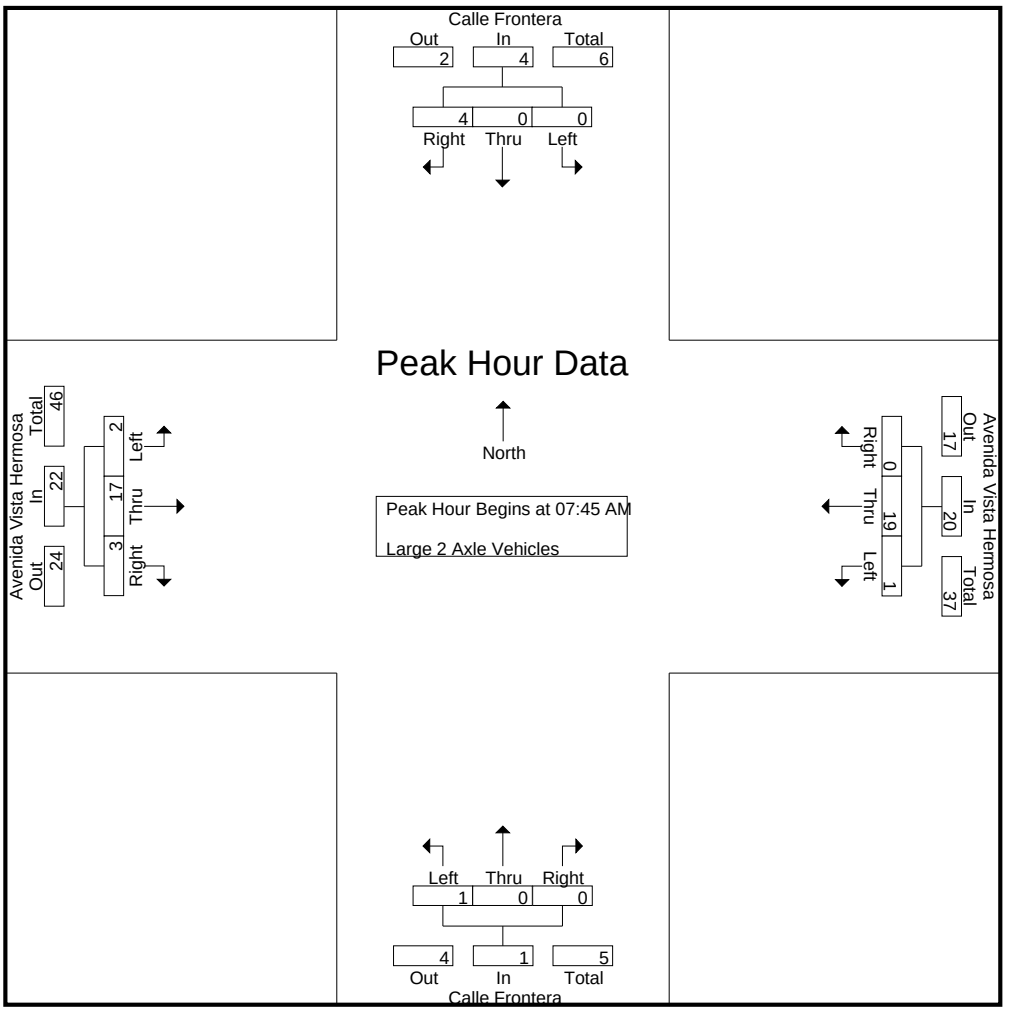
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	4
06:30 AM	0	0	0	0	0	0	0	0	1	0	1	2	0	5	0	5	7
06:45 AM	0	0	0	0	1	5	0	6	0	0	0	0	1	2	3	6	12
Total	0	0	0	0	1	5	0	6	1	0	1	2	1	12	5	18	26
07:00 AM	0	0	0	0	1	2	0	3	1	0	0	1	0	5	0	5	9
07:15 AM	0	0	3	3	0	3	0	3	1	0	0	1	0	6	2	8	15
07:30 AM	0	0	2	2	0	2	0	2	1	1	0	2	2	6	0	8	14
07:45 AM	0	0	0	0	1	6	0	7	0	0	0	0	1	5	0	6	13
Total	0	0	5	5	2	13	0	15	3	1	0	4	3	22	2	27	51
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
08:15 AM	0	0	1	1	0	5	0	5	1	0	0	1	1	5	2	8	15
08:30 AM	0	0	3	3	0	4	0	4	0	0	0	0	0	3	1	4	11
08:45 AM	0	0	1	1	0	6	0	6	0	0	0	0	2	3	0	5	12
Total	0	0	5	5	0	19	0	19	1	0	0	1	3	15	3	21	46
Grand Total	0	0	10	10	3	37	0	40	5	1	1	7	7	49	10	66	123
Apprch %	0	0	100		7.5	92.5	0		71.4	14.3	14.3		10.6	74.2	15.2		
Total %	0	0	8.1	8.1	2.4	30.1	0	32.5	4.1	0.8	0.8	5.7	5.7	39.8	8.1	53.7	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	**1**	**6**	0	**7**	0	0	0	0	**1**	**5**	0	6	13
08:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
08:15 AM	0	0	1	1	0	5	0	5	**1**	0	0	**1**	1	5	**2**	**8**	**15**
08:30 AM	0	0	**3**	**3**	0	4	0	4	0	0	0	0	0	3	1	4	11
Total Volume	0	0	4	4	1	19	0	20	1	0	0	1	2	17	3	22	47
% App. Total	0	0	100		5	95	0		100	0	0		9.1	77.3	13.6		
PHF	.000	.000	.333	.333	.250	.792	.000	.714	.250	.000	.000	.250	.500	.850	.375	.688	.783

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	**1**	**6**	0	**7**	0	0	0	0	**1**	**5**	0	6
+15 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
+30 mins.	0	0	1	1	0	5	0	5	**1**	0	0	**1**	1	5	**2**	**8**
+45 mins.	0	0	**3**	**3**	0	4	0	4	0	0	0	0	0	3	1	4
Total Volume	0	0	4	4	1	19	0	20	1	0	0	1	2	17	3	22
% App. Total	0	0	100		5	95	0		100	0	0		9.1	77.3	13.6	
PHF	.000	.000	.333	.333	.250	.792	.000	.714	.250	.000	.000	.250	.500	.850	.375	.688

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

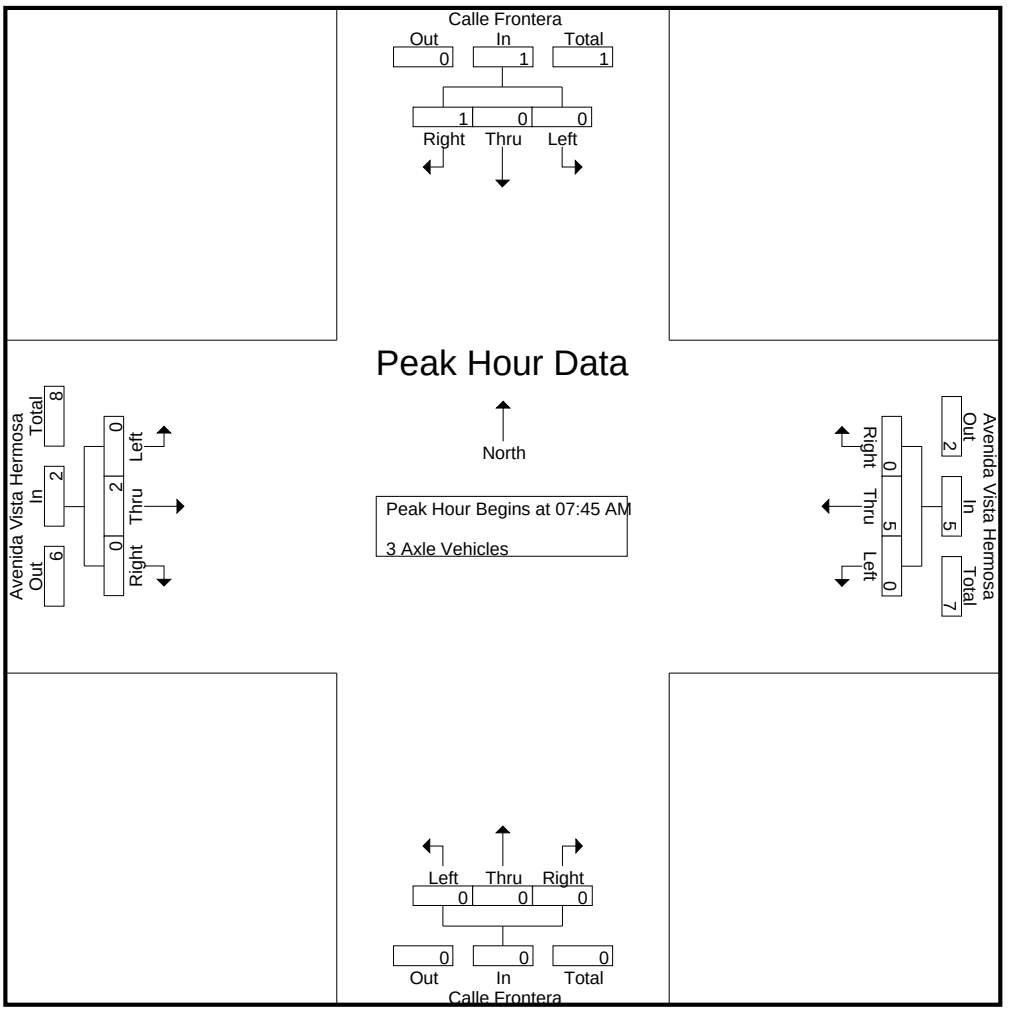
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	5	0	5	0	1	0	1	0	0	0	0	6
08:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	5	0	5	0	0	0	0	0	2	0	2	8
Grand Total	0	0	1	1	0	10	0	10	0	1	0	1	0	2	0	2	14
Apprch %	0	0	100		0	100	0		0	100	0		0	100	0		
Total %	0	0	7.1	7.1	0	71.4	0	71.4	0	7.1	0	7.1	0	14.3	0	14.3	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	**1**	0	**1**	**4**
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	0	1	1	0	5	0	5	0	0	0	0	0	2	0	2	8
% App. Total	0	0	100		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.417	.000	.417	.000	.000	.000	.000	.000	.500	.000	.500	.500

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PO Box 1178
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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	**1**	0	**1**
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
Total Volume	0	0	1	1	0	5	0	5	0	0	0	0	0	2	0	2
% App. Total	0	0	100		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.417	.000	.417	.000	.000	.000	.000	.000	.500	.000	.500

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

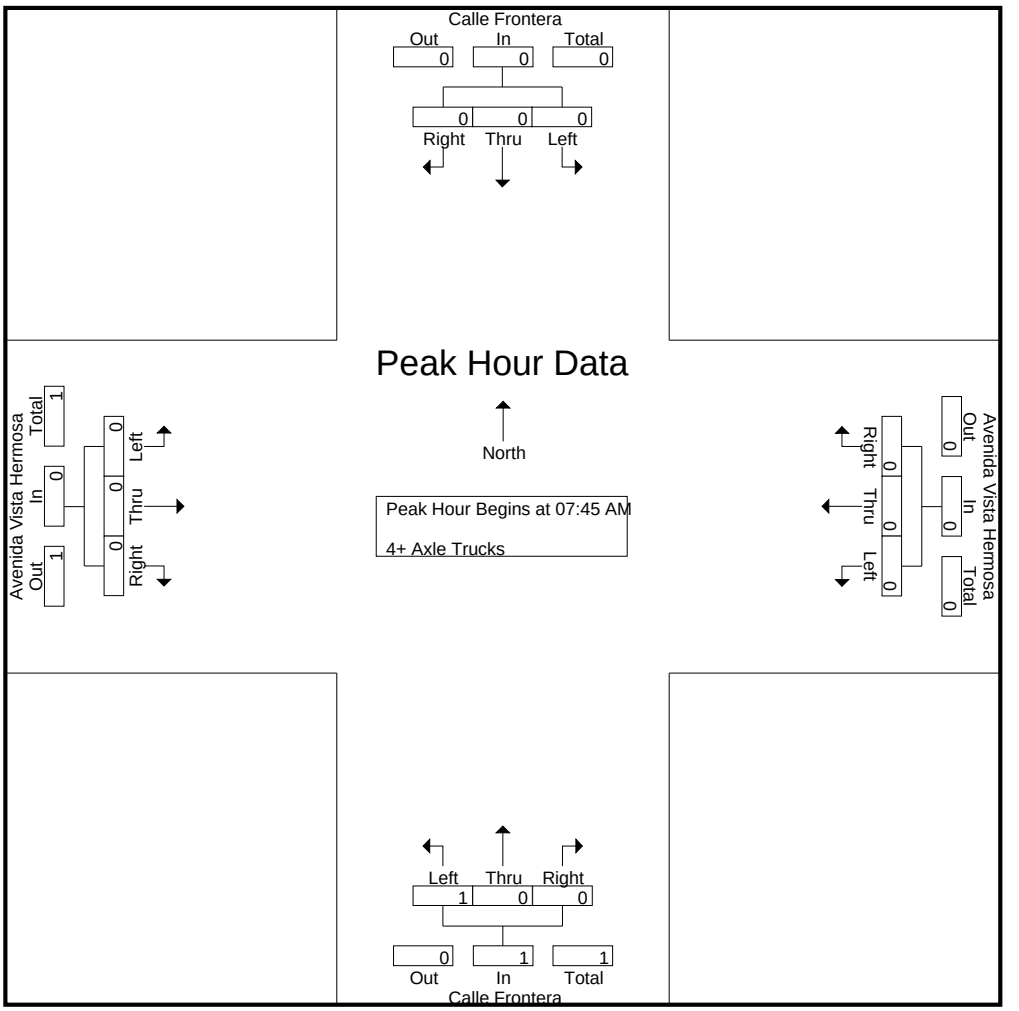
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	3
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
Grand Total	0	0	0	0	0	1	0	1	1	0	0	1	0	1	2	3	5
Apprch %	0	0	0		0	100	0		100	0	0		0	33.3	66.7		
Total %	0	0	0	0	0	20	0	20	20	0	0	20	0	20	40	60	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	**1**
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.250

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
% App. Total	0	0	0		0	0	0		100	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

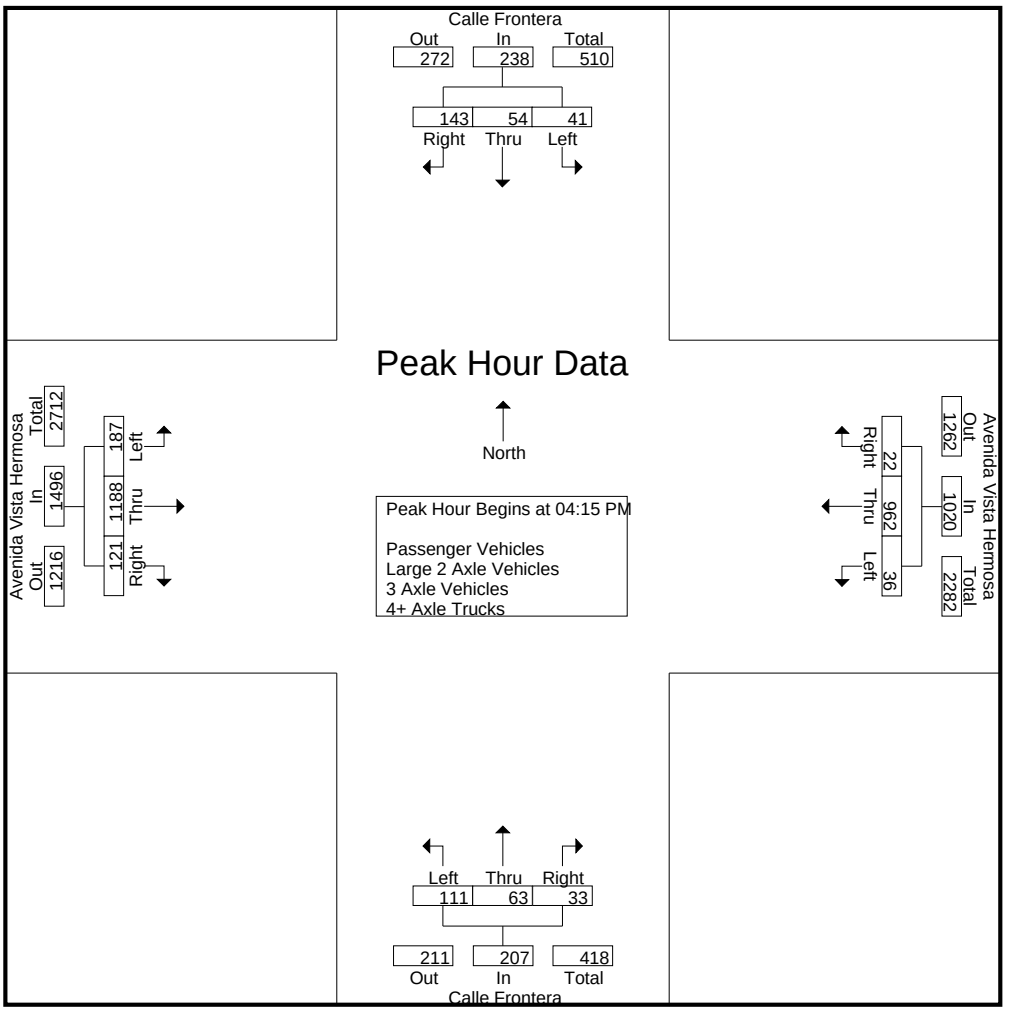
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	6	17	27	50	11	252	9	272	22	18	9	49	27	270	31	328	699
04:15 PM	12	9	28	49	13	284	5	302	21	18	10	49	55	308	37	400	800
04:30 PM	9	12	36	57	8	180	6	194	34	16	12	62	37	303	21	361	674
04:45 PM	9	18	31	58	8	286	6	300	27	7	4	38	46	282	32	360	756
Total	36	56	122	214	40	1002	26	1068	104	59	35	198	165	1163	121	1449	2929
05:00 PM	11	15	48	74	7	212	5	224	29	22	7	58	49	295	31	375	731
05:15 PM	7	8	35	50	8	258	5	271	23	6	3	32	50	364	29	443	796
05:30 PM	5	10	38	53	15	208	7	230	12	14	3	29	47	275	27	349	661
05:45 PM	3	9	20	32	11	231	5	247	12	8	9	29	39	296	32	367	675
Total	26	42	141	209	41	909	22	972	76	50	22	148	185	1230	119	1534	2863
Grand Total	62	98	263	423	81	1911	48	2040	180	109	57	346	350	2393	240	2983	5792
Apprch %	14.7	23.2	62.2		4	93.7	2.4		52	31.5	16.5		11.7	80.2	8		
Total %	1.1	1.7	4.5	7.3	1.4	33	0.8	35.2	3.1	1.9	1	6	6	41.3	4.1	51.5	
Passenger Vehicles	61	97	252	410	81	1871	48	2000	175	109	56	340	345	2370	237	2952	5702
% Passenger Vehicles	98.4	99	95.8	96.9	100	97.9	100	98	97.2	100	98.2	98.3	98.6	99	98.8	99	98.4
Large 2 Axle Vehicles	1	1	11	13	0	38	0	38	5	0	1	6	5	22	3	30	87
% Large 2 Axle Vehicles	1.6	1	4.2	3.1	0	2	0	1.9	2.8	0	1.8	1.7	1.4	0.9	1.2	1	1.5
3 Axle Vehicles	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% 3 Axle Vehicles	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	**12**	9	28	49	**13**	284	5	**302**	21	18	10	49	**55**	**308**	**37**	**400**	**800**
04:30 PM	9	12	36	57	8	180	**6**	194	**34**	16	**12**	**62**	37	303	21	361	674
04:45 PM	9	**18**	31	58	8	**286**	6	300	27	7	4	38	46	282	32	360	756
05:00 PM	11	15	**48**	**74**	7	212	5	224	29	**22**	7	58	49	295	31	375	731
Total Volume	41	54	143	238	36	962	22	1020	111	63	33	207	187	1188	121	1496	2961
% App. Total	17.2	22.7	60.1		3.5	94.3	2.2		53.6	30.4	15.9		12.5	79.4	8.1		
PHF	.854	.750	.745	.804	.692	.841	.917	.844	.816	.716	.688	.835	.850	.964	.818	.935	.925

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:00 PM				04:15 PM				04:30 PM			
+0 mins.	9	12	36	57	11	252	**9**	272	21	18	10	49	37	303	21	361
+15 mins.	9	**18**	31	58	**13**	284	5	**302**	**34**	16	**12**	**62**	46	282	**32**	360
+30 mins.	**11**	15	**48**	**74**	8	180	6	194	27	7	4	38	49	295	31	375
+45 mins.	7	8	35	50	8	**286**	6	300	29	**22**	7	58	**50**	**364**	29	**443**
Total Volume	36	53	150	239	40	1002	26	1068	111	63	33	207	182	1244	113	1539
% App. Total	15.1	22.2	62.8		3.7	93.8	2.4		53.6	30.4	15.9		11.8	80.8	7.3	
PHF	.818	.736	.781	.807	.769	.876	.722	.884	.816	.716	.688	.835	.910	.854	.883	.869

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File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

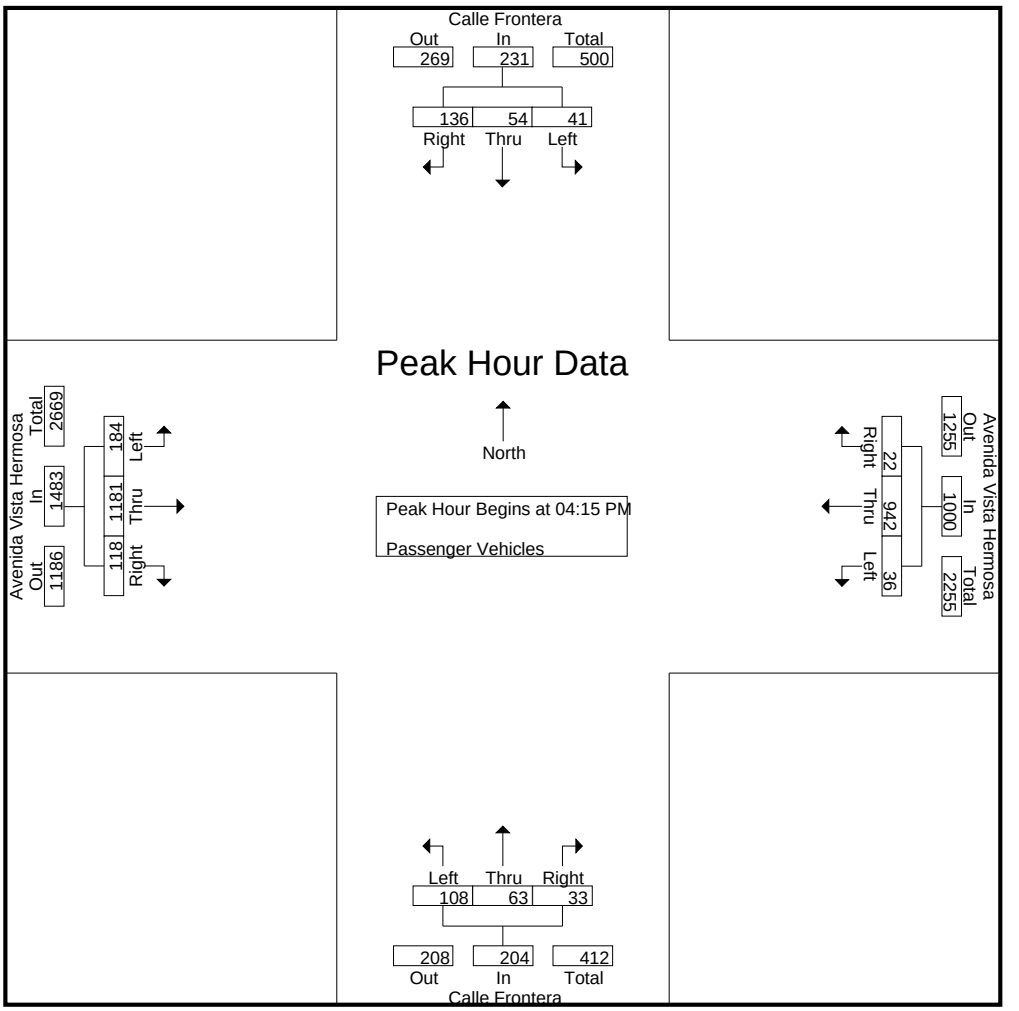
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	5	17	25	47	11	246	9	266	22	18	8	48	26	268	31	325	686
04:15 PM	12	9	28	49	13	279	5	297	21	18	10	49	53	306	36	395	790
04:30 PM	9	12	33	54	8	177	6	191	33	16	12	61	37	299	21	357	663
04:45 PM	9	18	31	58	8	279	6	293	27	7	4	38	45	281	32	358	747
Total	35	56	117	208	40	981	26	1047	103	59	34	196	161	1154	120	1435	2886
05:00 PM	11	15	44	70	7	207	5	219	27	22	7	56	49	295	29	373	718
05:15 PM	7	8	35	50	8	254	5	267	23	6	3	32	49	360	29	438	787
05:30 PM	5	9	36	50	15	205	7	227	11	14	3	28	47	268	27	342	647
05:45 PM	3	9	20	32	11	224	5	240	11	8	9	28	39	293	32	364	664
Total	26	41	135	202	41	890	22	953	72	50	22	144	184	1216	117	1517	2816
Grand Total	61	97	252	410	81	1871	48	2000	175	109	56	340	345	2370	237	2952	5702
Apprch %	14.9	23.7	61.5		4.1	93.6	2.4		51.5	32.1	16.5		11.7	80.3	8		
Total %	1.1	1.7	4.4	7.2	1.4	32.8	0.8	35.1	3.1	1.9	1	6	6.1	41.6	4.2	51.8	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	**12**	9	28	49	**13**	**279**	5	**297**	21	18	10	49	**53**	**306**	**36**	**395**	**790**
04:30 PM	9	12	33	54	8	177	**6**	191	**33**	16	**12**	**61**	37	299	21	357	663
04:45 PM	9	**18**	31	58	8	279	6	293	27	7	4	38	45	281	32	358	747
05:00 PM	11	15	**44**	**70**	7	207	5	219	27	**22**	7	56	49	295	29	373	718
Total Volume	41	54	136	231	36	942	22	1000	108	63	33	204	184	1181	118	1483	2918
% App. Total	17.7	23.4	58.9		3.6	94.2	2.2		52.9	30.9	16.2		12.4	79.6	8		
PHF	.854	.750	.773	.825	.692	.844	.917	.842	.818	.716	.688	.836	.868	.965	.819	.939	.923

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	**12**	9	28	49	**13**	**279**	5	**297**	21	18	10	49	**53**	**306**	**36**	**395**
+15 mins.	9	12	33	54	8	177	**6**	191	**33**	16	**12**	**61**	37	299	21	357
+30 mins.	9	**18**	31	58	8	279	6	293	27	7	4	38	45	281	32	358
+45 mins.	11	15	**44**	**70**	7	207	5	219	27	**22**	7	56	49	295	29	373
Total Volume	41	54	136	231	36	942	22	1000	108	63	33	204	184	1181	118	1483
% App. Total	17.7	23.4	58.9		3.6	94.2	2.2		52.9	30.9	16.2		12.4	79.6	8	
PHF	.854	.750	.773	.825	.692	.844	.917	.842	.818	.716	.688	.836	.868	.965	.819	.939

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County of Orange
N/S: Calle Frontera
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Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

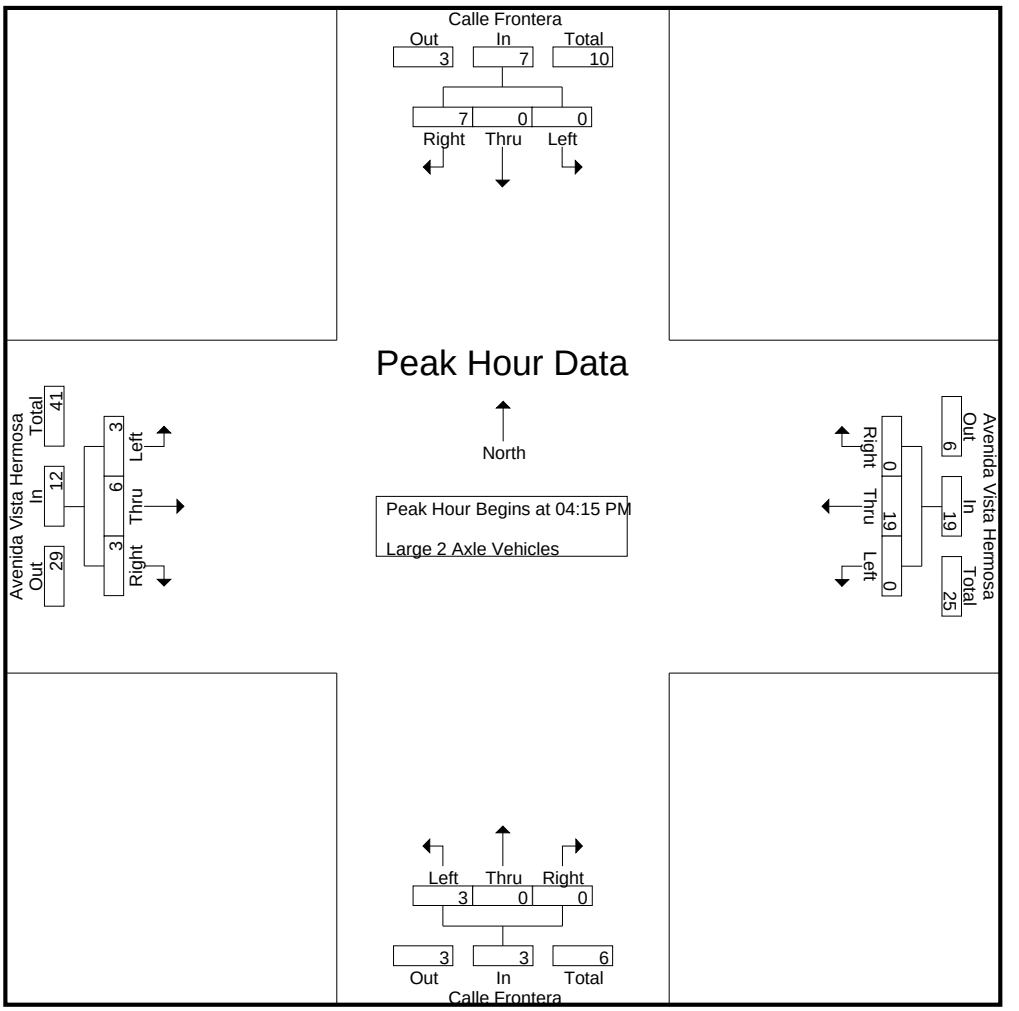
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	1	0	2	3	0	6	0	6	0	0	1	1	1	2	0	3	13
04:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	2	2	1	5	10
04:30 PM	0	0	3	3	0	3	0	3	1	0	0	1	0	3	0	3	10
04:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	1	1	0	2	8
Total	1	0	5	6	0	20	0	20	1	0	1	2	4	8	1	13	41
05:00 PM	0	0	4	4	0	5	0	5	2	0	0	2	0	0	2	2	13
05:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	4	0	5	8
05:30 PM	0	1	2	3	0	3	0	3	1	0	0	1	0	7	0	7	14
05:45 PM	0	0	0	0	0	7	0	7	1	0	0	1	0	3	0	3	11
Total	0	1	6	7	0	18	0	18	4	0	0	4	1	14	2	17	46
Grand Total	1	1	11	13	0	38	0	38	5	0	1	6	5	22	3	30	87
Apprch %	7.7	7.7	84.6		0	100	0		83.3	0	16.7		16.7	73.3	10		
Total %	1.1	1.1	12.6	14.9	0	43.7	0	43.7	5.7	0	1.1	6.9	5.7	25.3	3.4	34.5	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	**2**	2	1	**5**	10
04:30 PM	0	0	3	3	0	3	0	3	1	0	0	1	0	**3**	0	3	10
04:45 PM	0	0	0	0	0	**6**	0	**6**	0	0	0	0	1	1	0	2	8
05:00 PM	0	0	**4**	**4**	0	5	0	5	**2**	0	0	**2**	0	0	**2**	2	**13**
Total Volume	0	0	7	7	0	19	0	19	3	0	0	3	3	6	3	12	41
% App. Total	0	0	100		0	100	0		100	0	0		25	50	25		
PHF	.000	.000	.438	.438	.000	.792	.000	.792	.375	.000	.000	.375	.375	.500	.375	.600	.788

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County of Orange
N/S: Calle Frontera
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File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	0	0	0	0	0	5	0	5	0	0	0	0	**2**	2	1	**5**
+15 mins.	0	0	3	3	0	3	0	3	1	0	0	1	0	**3**	0	3
+30 mins.	0	0	0	0	0	**6**	0	**6**	0	0	0	0	1	1	0	2
+45 mins.	0	0	**4**	**4**	0	5	0	5	**2**	0	0	**2**	0	0	**2**	2
Total Volume	0	0	7	7	0	19	0	19	3	0	0	3	3	6	3	12
% App. Total	0	0	100		0	100	0		100	0	0		25	50	25	
PHF	.000	.000	.438	.438	.000	.792	.000	.792	.375	.000	.000	.375	.375	.500	.375	.600

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County of Orange
N/S: Calle Frontera
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Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

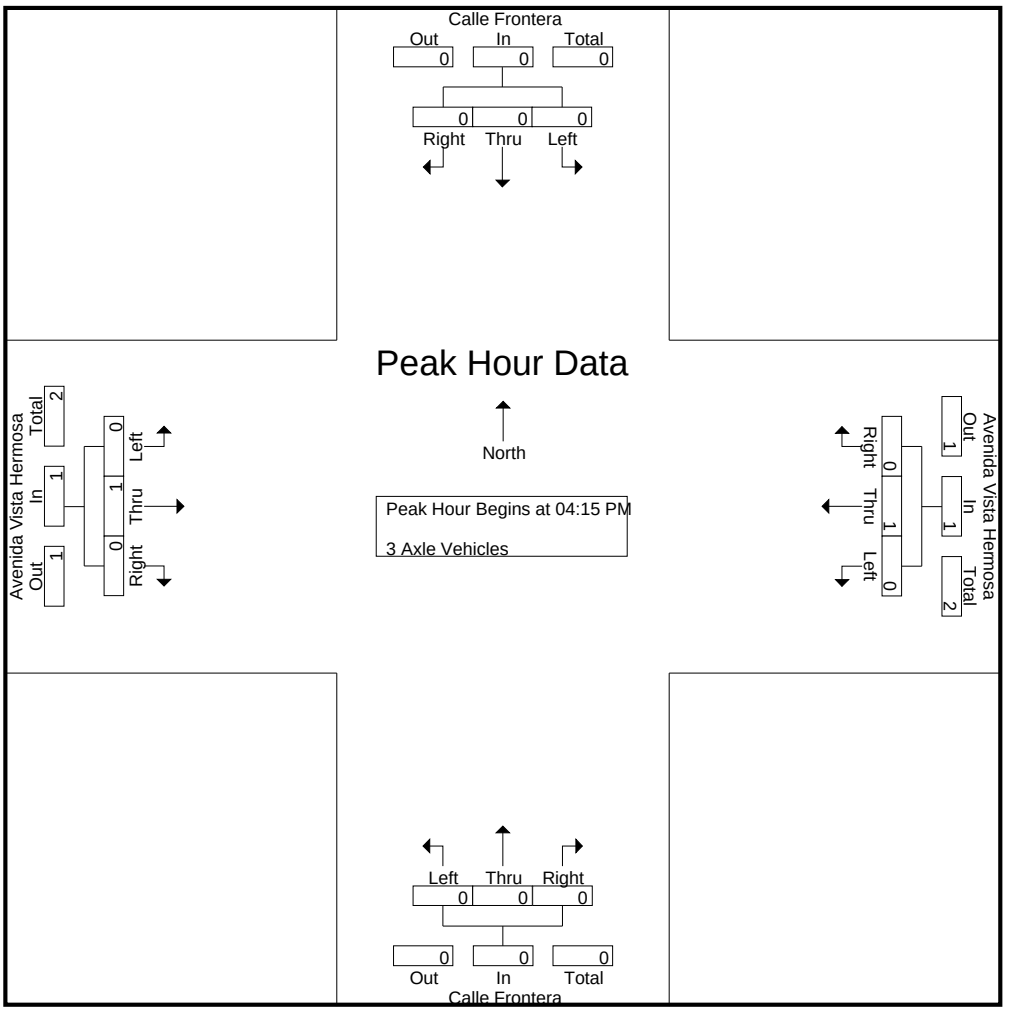
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	**1**
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.500

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File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**
+30 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250

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File Name : 14_ORC_C Fron_AV Herm PM
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Groups Printed- 4+ Axle Trucks

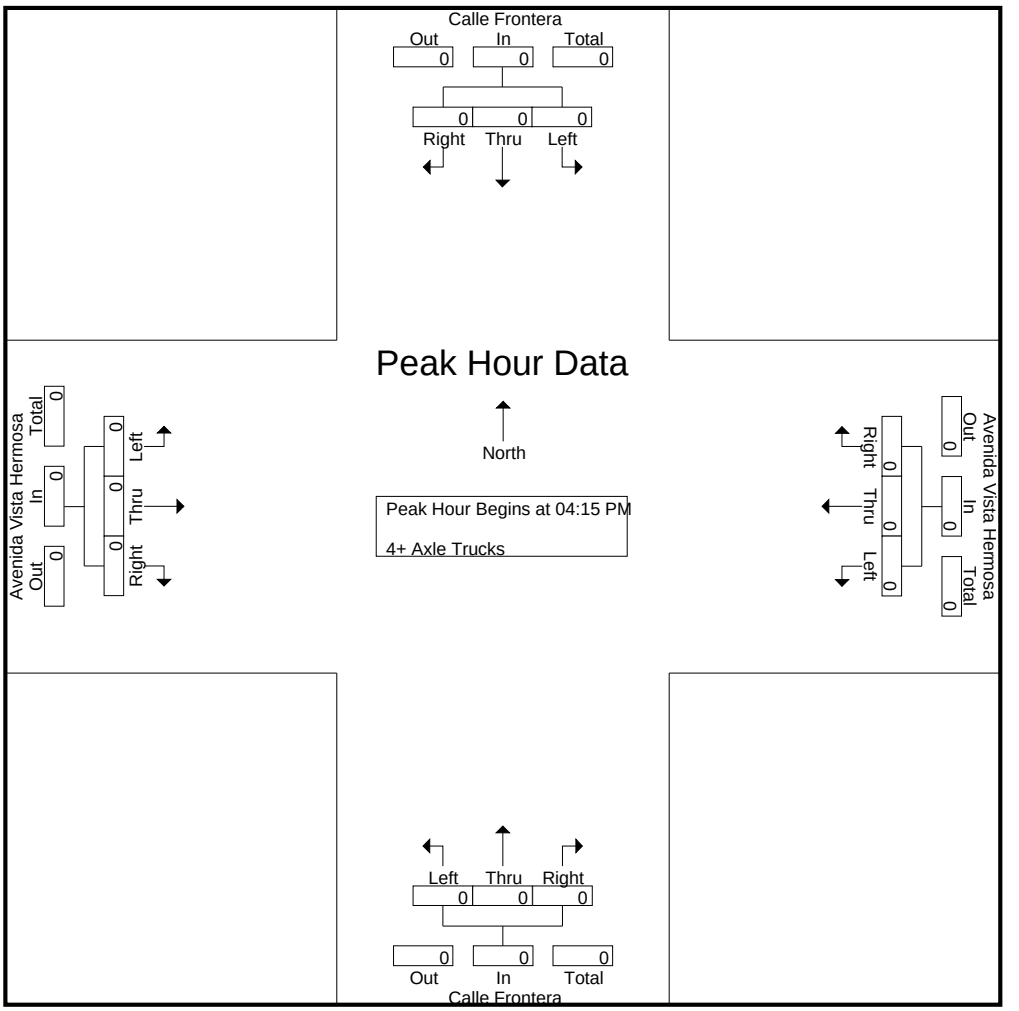
	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0		
Total %	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	

	Calle Frontera Southbound				Avenida Vista Hermosa Westbound				Calle Frontera Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: Calle Frontera
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 14_ORC_C Fron_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: Camino Frontera
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg Camino Frontera	East Leg Avenida Vista Hermosa	South Leg Camino Frontera	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	1	1	2
6:30 AM	0	0	1	3	4
6:45 AM	0	1	1	2	4
7:00 AM	0	0	2	4	6
7:15 AM	0	0	1	2	3
7:30 AM	0	0	1	3	4
7:45 AM	1	0	2	2	5
8:00 AM	0	0	2	9	11
8:15 AM	0	0	1	0	1
8:30 AM	0	0	0	4	4
8:45 AM	0	0	3	1	4
TOTAL VOLUMES:	1	1	15	31	48

	North Leg Camino Frontera	East Leg Avenida Vista Hermosa	South Leg Camino Frontera	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	1	1	1	2	5
4:15 PM	0	0	2	0	2
4:30 PM	0	0	0	0	0
4:45 PM	0	0	1	2	3
5:00 PM	0	0	0	1	1
5:15 PM	0	1	1	2	4
5:30 PM	0	0	1	3	4
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	1	2	6	10	19

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Location: County of Orange
N/S: Camino Frontera
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound Camino Frontera			Westbound Avenida Vista Hermosa			Northbound Camino Frontera			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
7:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	1	0	0	0	0	0	0	1	0	3
8:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	6	0	1	1	0	0	0	0	0	2	0	10

	Southbound Camino Frontera			Westbound Avenida Vista Hermosa			Northbound Camino Frontera			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	1	0	0	0	0	0	0	1	2
4:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
4:30 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
5:00 PM	0	0	1	0	0	0	0	1	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	1	0	4	0	0	2	0	0	3	1	11

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

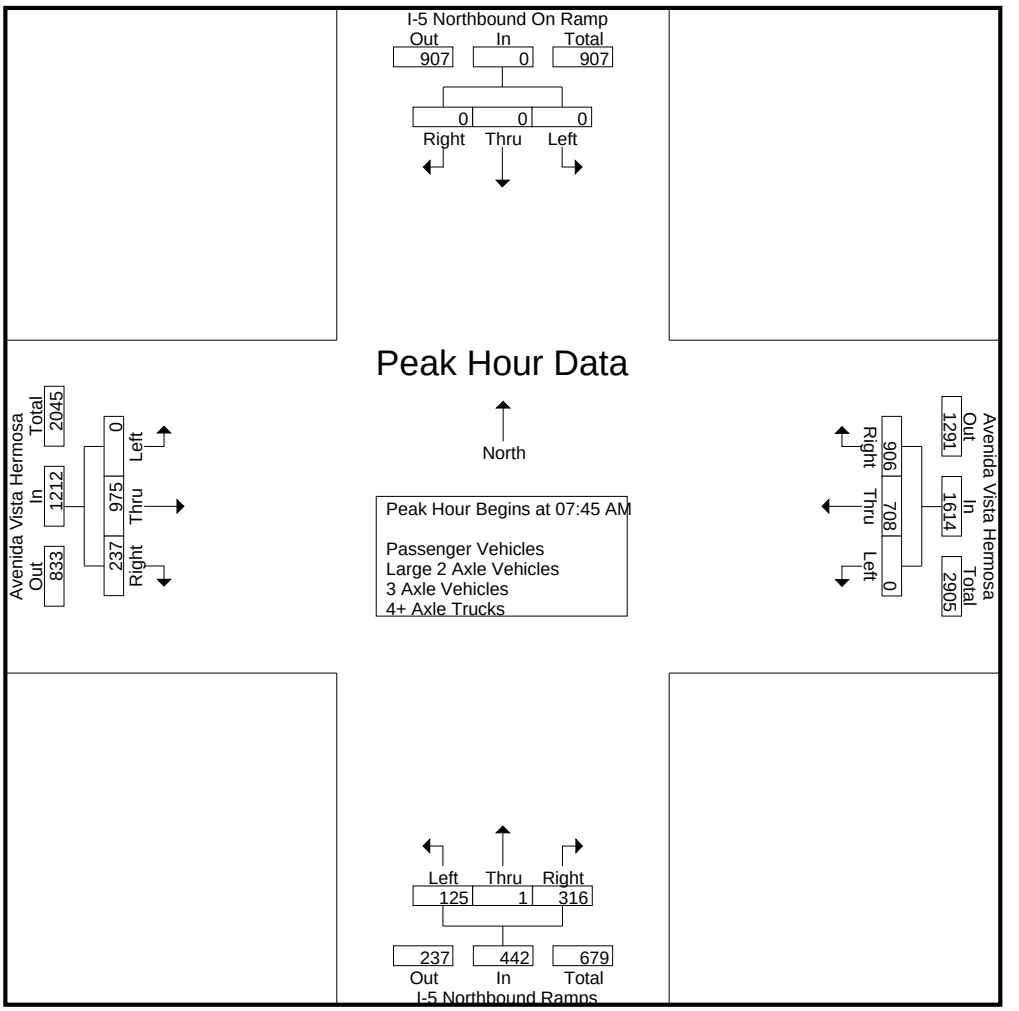
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	51	79	130	2	0	12	14	0	32	19	51	195
06:15 AM	0	0	0	0	0	65	56	121	3	0	13	16	0	53	16	69	206
06:30 AM	0	0	0	0	0	41	109	150	7	1	22	30	0	48	26	74	254
06:45 AM	0	0	0	0	0	94	112	206	3	0	30	33	0	100	21	121	360
Total	0	0	0	0	0	251	356	607	15	1	77	93	0	233	82	315	1015
07:00 AM	0	0	0	0	0	74	153	227	16	0	41	57	0	73	46	119	403
07:15 AM	0	0	0	0	0	125	249	374	17	0	87	104	0	162	52	214	692
07:30 AM	0	0	0	0	0	150	232	382	10	0	84	94	0	153	60	213	689
07:45 AM	0	0	0	0	0	209	260	469	6	0	74	80	0	253	52	305	854
Total	0	0	0	0	0	558	894	1452	49	0	286	335	0	641	210	851	2638
08:00 AM	0	0	0	0	0	142	210	352	22	0	82	104	0	241	61	302	758
08:15 AM	0	0	0	0	0	182	212	394	63	0	85	148	0	250	62	312	854
08:30 AM	0	0	0	0	0	175	224	399	34	1	75	110	0	231	62	293	802
08:45 AM	0	0	0	0	0	144	158	302	11	0	73	84	0	189	44	233	619
Total	0	0	0	0	0	643	804	1447	130	1	315	446	0	911	229	1140	3033
Grand Total	0	0	0	0	0	1452	2054	3506	194	2	678	874	0	1785	521	2306	6686
Apprch %	0	0	0		0	41.4	58.6		22.2	0.2	77.6		0	77.4	22.6		
Total %	0	0	0	0	0	21.7	30.7	52.4	2.9	0	10.1	13.1	0	26.7	7.8	34.5	
Passenger Vehicles	0	0	0	0	0	1403	2053	3456	189	2	659	850	0	1727	503	2230	6536
% Passenger Vehicles	0	0	0	0	0	96.6	100	98.6	97.4	100	97.2	97.3	0	96.8	96.5	96.7	97.8
Large 2 Axle Vehicles	0	0	0	0	0	34	1	35	5	0	18	23	0	54	14	68	126
% Large 2 Axle Vehicles	0	0	0	0	0	2.3	0	1	2.6	0	2.7	2.6	0	3	2.7	2.9	1.9
3 Axle Vehicles	0	0	0	0	0	13	0	13	0	0	0	0	0	2	3	5	18
% 3 Axle Vehicles	0	0	0	0	0	0.9	0	0.4	0	0	0	0	0	0.1	0.6	0.2	0.3
4+ Axle Trucks	0	0	0	0	0	2	0	2	0	0	1	1	0	2	1	3	6
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0.2	0.1	0.1

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	**209**	**260**	**469**	6	0	74	80	0	**253**	52	305	**854**
08:00 AM	0	0	0	0	0	142	210	352	22	0	82	104	0	241	61	302	758
08:15 AM	0	0	0	0	0	182	212	394	**63**	0	**85**	**148**	0	250	**62**	**312**	854
08:30 AM	0	0	0	0	0	175	224	399	34	**1**	75	110	0	231	62	293	802
Total Volume	0	0	0	0	0	708	906	1614	125	1	316	442	0	975	237	1212	3268
% App. Total	0	0	0		0	43.9	56.1		28.3	0.2	71.5		0	80.4	19.6		
PHF	.000	.000	.000	.000	.000	.847	.871	.860	.496	.250	.929	.747	.000	.963	.956	.971	.957

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	06:00 AM				07:45 AM				08:00 AM				07:45 AM			
+0 mins.	0	0	0	0	0	**209**	**260**	**469**	22	0	82	104	0	**253**	52	305
+15 mins.	0	0	0	0	0	142	210	352	**63**	0	**85**	**148**	0	241	61	302
+30 mins.	0	0	0	0	0	182	212	394	34	**1**	75	110	0	250	**62**	**312**
+45 mins.	0	0	0	0	0	175	224	399	11	0	73	84	0	231	62	293
Total Volume	0	0	0	0	0	708	906	1614	130	1	315	446	0	975	237	1212
% App. Total	0	0	0		0	43.9	56.1		29.1	0.2	70.6		0	80.4	19.6	
PHF	.000	.000	.000	.000	.000	.847	.871	.860	.516	.250	.926	.753	.000	.963	.956	.971

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

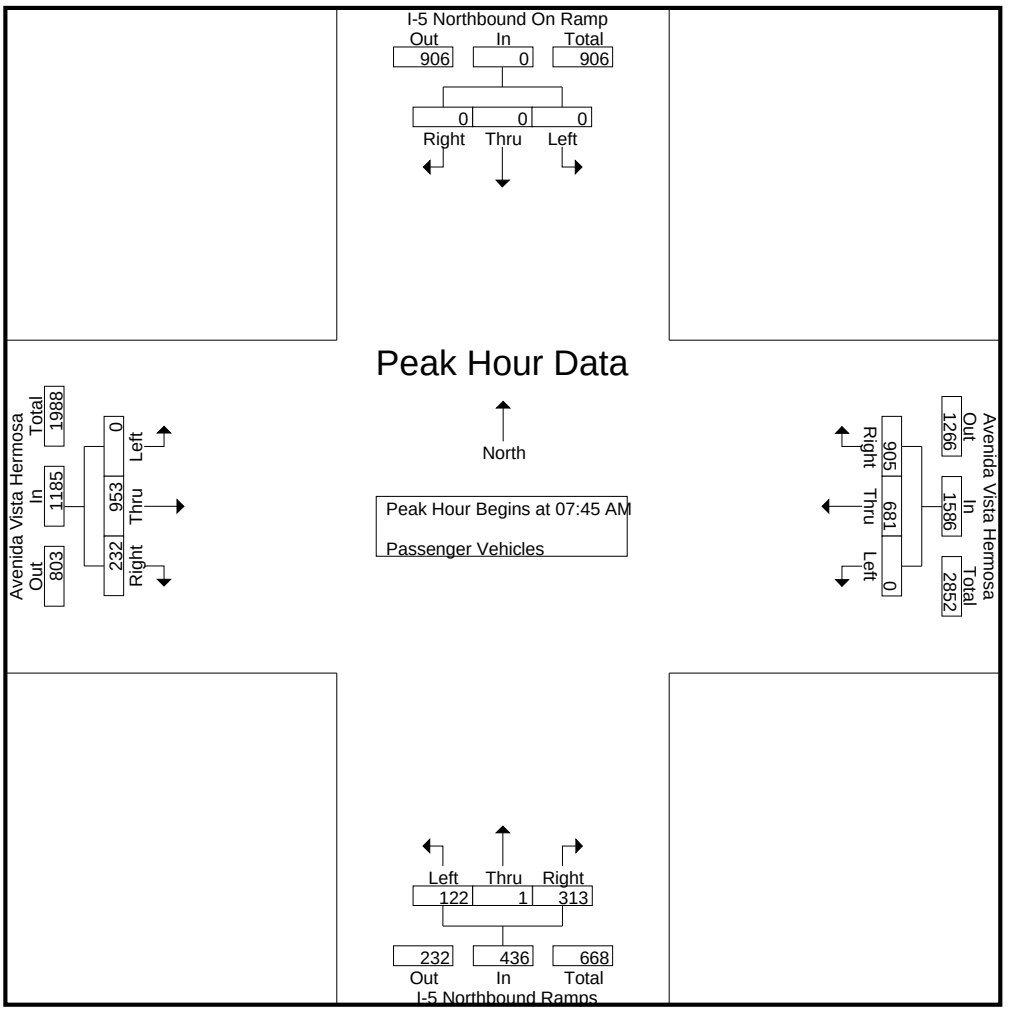
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	51	79	130	2	0	11	13	0	31	18	49	192
06:15 AM	0	0	0	0	0	65	56	121	3	0	13	16	0	49	16	65	202
06:30 AM	0	0	0	0	0	41	109	150	6	1	20	27	0	45	25	70	247
06:45 AM	0	0	0	0	0	92	112	204	3	0	29	32	0	94	20	114	350
Total	0	0	0	0	0	249	356	605	14	1	73	88	0	219	79	298	991
07:00 AM	0	0	0	0	0	68	153	221	16	0	37	53	0	70	43	113	387
07:15 AM	0	0	0	0	0	122	249	371	16	0	84	100	0	152	47	199	670
07:30 AM	0	0	0	0	0	144	232	376	10	0	81	91	0	149	59	208	675
07:45 AM	0	0	0	0	0	205	259	464	6	0	74	80	0	245	49	294	838
Total	0	0	0	0	0	539	893	1432	48	0	276	324	0	616	198	814	2570
08:00 AM	0	0	0	0	0	135	210	345	20	0	82	102	0	238	60	298	745
08:15 AM	0	0	0	0	0	173	212	385	62	0	83	145	0	243	62	305	835
08:30 AM	0	0	0	0	0	168	224	392	34	1	74	109	0	227	61	288	789
08:45 AM	0	0	0	0	0	139	158	297	11	0	71	82	0	184	43	227	606
Total	0	0	0	0	0	615	804	1419	127	1	310	438	0	892	226	1118	2975
Grand Total	0	0	0	0	0	1403	2053	3456	189	2	659	850	0	1727	503	2230	6536
Apprch %	0	0	0		0	40.6	59.4		22.2	0.2	77.5		0	77.4	22.6		
Total %	0	0	0	0	0	21.5	31.4	52.9	2.9	0	10.1	13	0	26.4	7.7	34.1	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	**205**	**259**	**464**	6	0	74	80	0	**245**	49	294	**838**
08:00 AM	0	0	0	0	0	135	210	345	20	0	82	102	0	238	60	298	745
08:15 AM	0	0	0	0	0	173	212	385	**62**	0	**83**	**145**	0	243	**62**	**305**	835
08:30 AM	0	0	0	0	0	168	224	392	34	**1**	74	109	0	227	61	288	789
Total Volume	0	0	0	0	0	681	905	1586	122	1	313	436	0	953	232	1185	3207
% App. Total	0	0	0		0	42.9	57.1		28	0.2	71.8		0	80.4	19.6		
PHF	.000	.000	.000	.000	.000	.830	.874	.855	.492	.250	.943	.752	.000	.972	.935	.971	.957

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	**205**	**259**	**464**	6	0	74	80	0	**245**	49	294
+15 mins.	0	0	0	0	0	135	210	345	20	0	82	102	0	238	60	298
+30 mins.	0	0	0	0	0	173	212	385	**62**	0	**83**	**145**	0	243	**62**	**305**
+45 mins.	0	0	0	0	0	168	224	392	34	**1**	74	109	0	227	61	288
Total Volume	0	0	0	0	0	681	905	1586	122	1	313	436	0	953	232	1185
% App. Total	0	0	0		0	42.9	57.1		28	0.2	71.8		0	80.4	19.6	
PHF	.000	.000	.000	.000	.000	.830	.874	.855	.492	.250	.943	.752	.000	.972	.935	.971

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

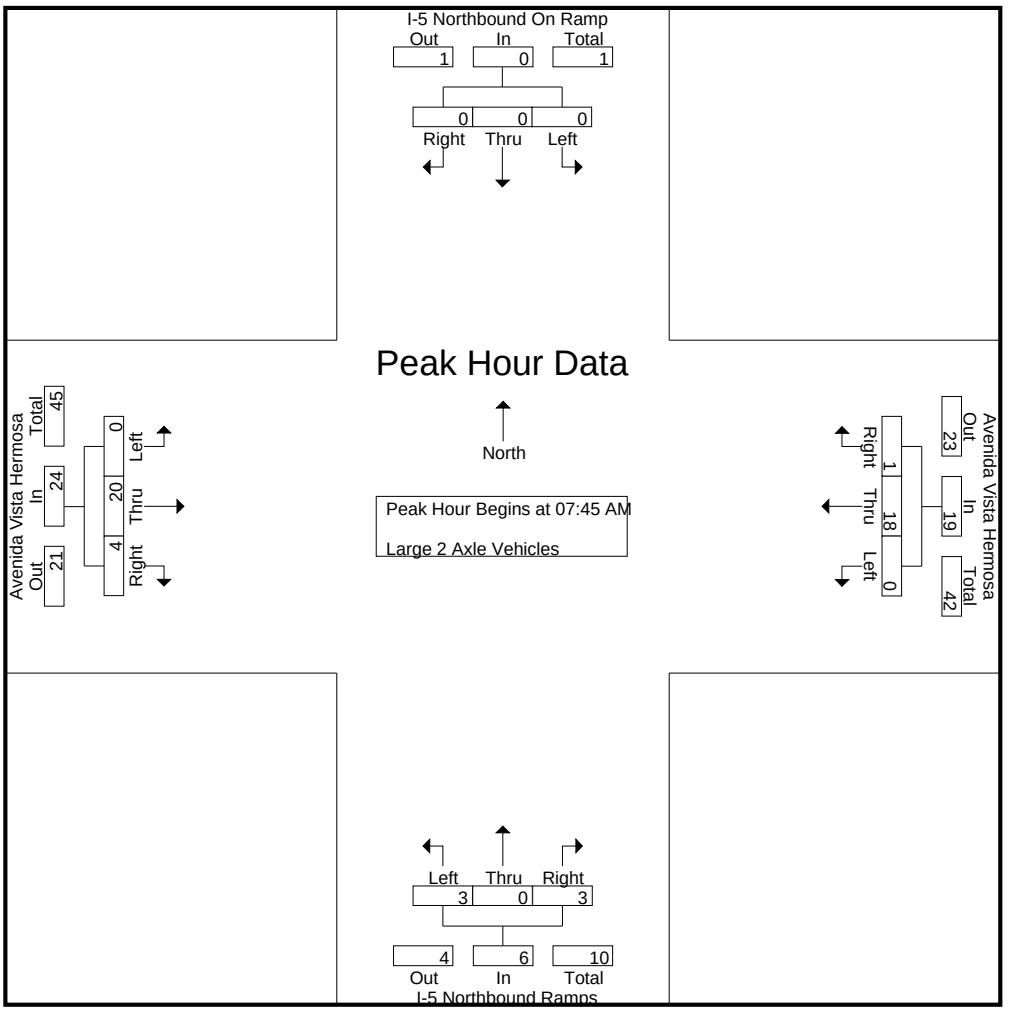
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
06:30 AM	0	0	0	0	0	0	0	0	1	0	2	3	0	3	1	4	7
06:45 AM	0	0	0	0	0	2	0	2	0	0	1	1	0	6	1	7	10
Total	0	0	0	0	0	2	0	2	1	0	4	5	0	14	3	17	24
07:00 AM	0	0	0	0	0	3	0	3	0	0	3	3	0	3	1	4	10
07:15 AM	0	0	0	0	0	2	0	2	1	0	3	4	0	8	4	12	18
07:30 AM	0	0	0	0	0	5	0	5	0	0	3	3	0	4	1	5	13
07:45 AM	0	0	0	0	0	4	1	5	0	0	0	0	0	8	2	10	15
Total	0	0	0	0	0	14	1	15	1	0	9	10	0	23	8	31	56
08:00 AM	0	0	0	0	0	5	0	5	2	0	0	2	0	3	1	4	11
08:15 AM	0	0	0	0	0	5	0	5	1	0	2	3	0	6	0	6	14
08:30 AM	0	0	0	0	0	4	0	4	0	0	1	1	0	3	1	4	9
08:45 AM	0	0	0	0	0	4	0	4	0	0	2	2	0	5	1	6	12
Total	0	0	0	0	0	18	0	18	3	0	5	8	0	17	3	20	46
Grand Total	0	0	0	0	0	34	1	35	5	0	18	23	0	54	14	68	126
Apprch %	0	0	0		0	97.1	2.9		21.7	0	78.3		0	79.4	20.6		
Total %	0	0	0	0	0	27	0.8	27.8	4	0	14.3	18.3	0	42.9	11.1	54	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	4	**1**	**5**	0	0	0	0	0	**8**	**2**	**10**	**15**
08:00 AM	0	0	0	0	0	**5**	0	5	**2**	0	0	2	0	3	1	4	11
08:15 AM	0	0	0	0	0	5	0	5	1	0	**2**	**3**	0	6	0	6	14
08:30 AM	0	0	0	0	0	4	0	4	0	0	1	1	0	3	1	4	9
Total Volume	0	0	0	0	0	18	1	19	3	0	3	6	0	20	4	24	49
% App. Total	0	0	0		0	94.7	5.3		50	0	50		0	83.3	16.7		
PHF	.000	.000	.000	.000	.000	.900	.250	.950	.375	.000	.375	.500	.000	.625	.500	.600	.817

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PO Box 1178
Corona, CA 92878
(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	4	**1**	**5**	0	0	0	0	0	**8**	**2**	**10**
+15 mins.	0	0	0	0	0	**5**	0	5	**2**	0	0	2	0	3	1	4
+30 mins.	0	0	0	0	0	5	0	5	1	0	**2**	**3**	0	6	0	6
+45 mins.	0	0	0	0	0	4	0	4	0	0	1	1	0	3	1	4
Total Volume	0	0	0	0	0	18	1	19	3	0	3	6	0	20	4	24
% App. Total	0	0	0		0	94.7	5.3		50	0	50		0	83.3	16.7	
PHF	.000	.000	.000	.000	.000	.900	.250	.950	.375	.000	.375	.500	.000	.625	.500	.600

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

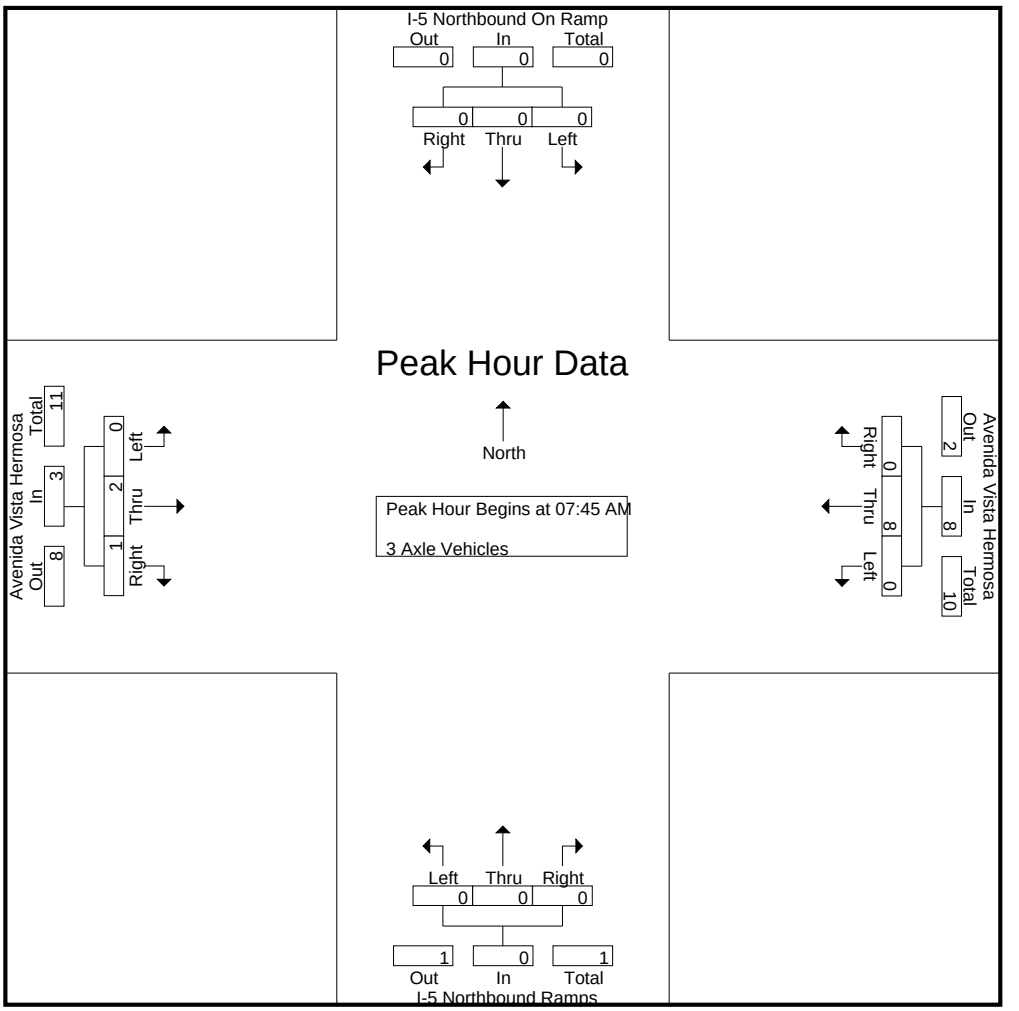
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	1	1	4
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	5	0	5	0	0	0	0	0	0	3	3	8
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
08:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	8	0	8	0	0	0	0	0	2	0	2	10
Grand Total	0	0	0	0	0	13	0	13	0	0	0	0	0	2	3	5	18
Apprch %	0	0	0		0	100	0		0	0	0		0	40	60		
Total %	0	0	0	0	0	72.2	0	72.2	0	0	0	0	0	11.1	16.7	27.8	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	1
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	**1**	0	1	**5**
08:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	0	2	1	3	11
% App. Total	0	0	0		0	100	0		0	0	0		0	66.7	33.3		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.250	.750	.550

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(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	**1**	0	1
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	0	2	1	3
% App. Total	0	0	0		0	100	0		0	0	0		0	66.7	33.3	
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.250	.750

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

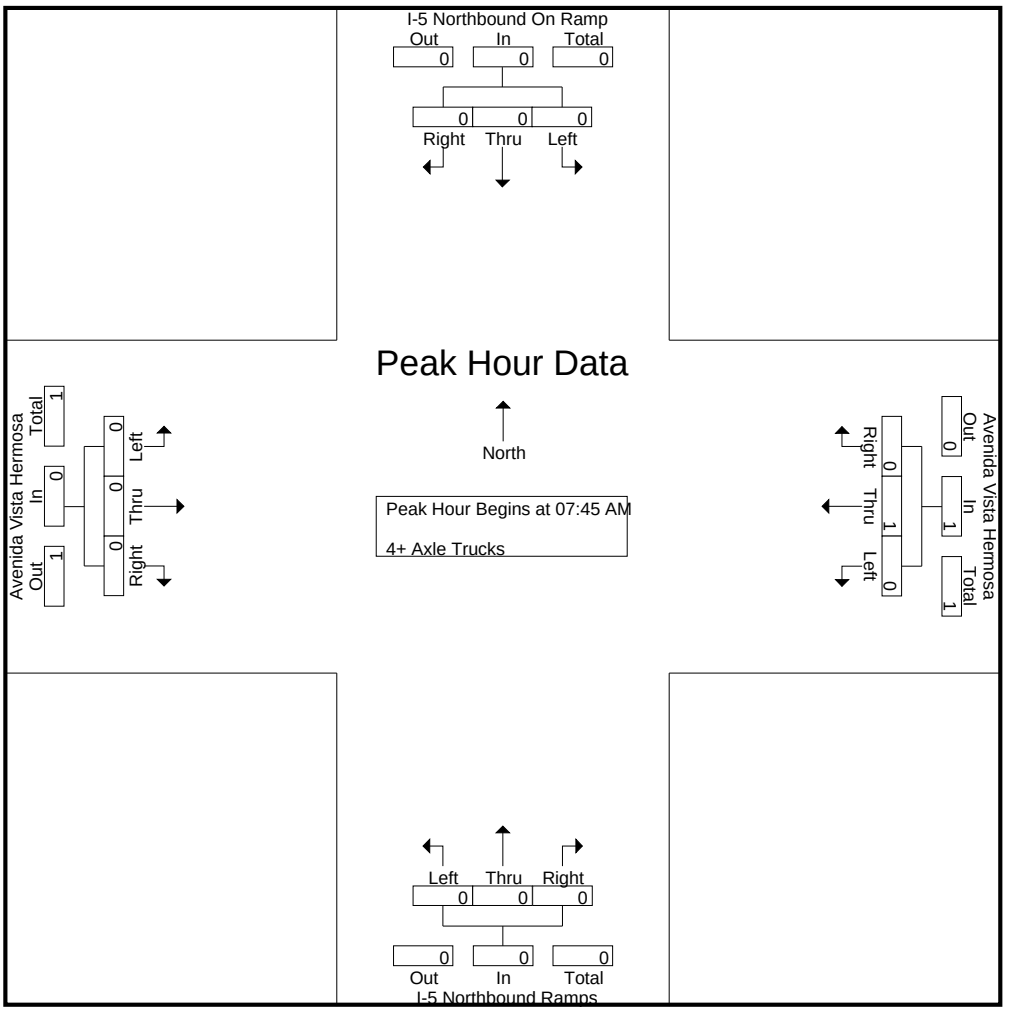
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	3	4
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	2	0	2	0	0	1	1	0	2	1	3	6
Apprch %	0	0	0		0	100	0		0	0	100		0	66.7	33.3		
Total %	0	0	0	0	0	33.3	0	33.3	0	0	16.7	16.7	0	33.3	16.7	50	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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Corona, CA 92878
(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

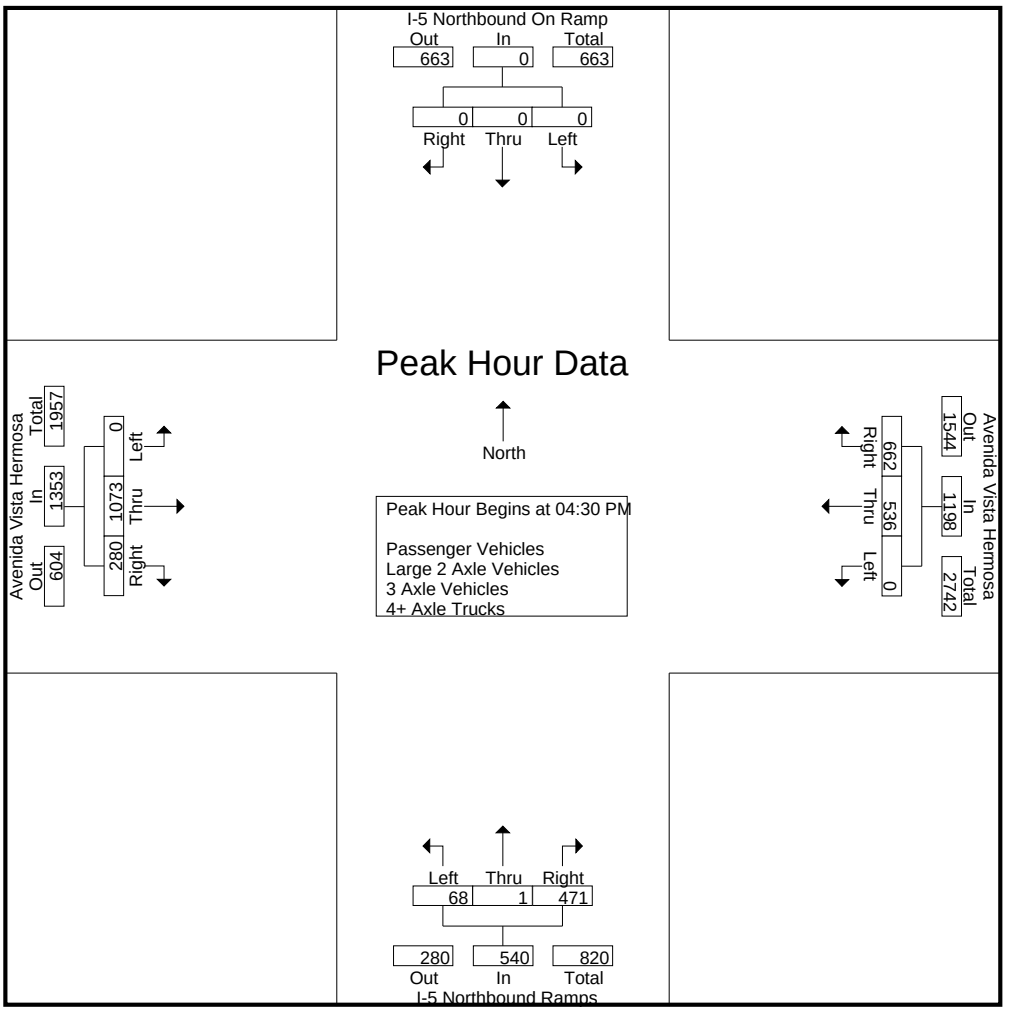
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	140	156	296	15	0	115	130	0	212	82	294	720
04:15 PM	0	0	0	0	0	151	183	334	11	0	115	126	0	285	67	352	812
04:30 PM	0	0	0	0	0	117	141	258	12	0	104	116	0	272	65	337	711
04:45 PM	0	0	0	0	0	143	195	338	24	1	115	140	0	224	58	282	760
Total	0	0	0	0	0	551	675	1226	62	1	449	512	0	993	272	1265	3003
05:00 PM	0	0	0	0	0	134	157	291	19	0	134	153	0	266	83	349	793
05:15 PM	0	0	0	0	0	142	169	311	13	0	118	131	0	311	74	385	827
05:30 PM	0	0	0	0	0	112	142	254	30	1	106	137	0	249	62	311	702
05:45 PM	0	0	0	0	0	142	118	260	12	1	82	95	0	274	49	323	678
Total	0	0	0	0	0	530	586	1116	74	2	440	516	0	1100	268	1368	3000
Grand Total	0	0	0	0	0	1081	1261	2342	136	3	889	1028	0	2093	540	2633	6003
Apprch %	0	0	0		0	46.2	53.8		13.2	0.3	86.5		0	79.5	20.5		
Total %	0	0	0	0	0	18	21	39	2.3	0	14.8	17.1	0	34.9	9	43.9	
Passenger Vehicles	0	0	0	0	0	1046	1260	2306	135	3	878	1016	0	2078	533	2611	5933
% Passenger Vehicles	0	0	0	0	0	96.8	99.9	98.5	99.3	100	98.8	98.8	0	99.3	98.7	99.2	98.8
Large 2 Axle Vehicles	0	0	0	0	0	33	1	34	1	0	10	11	0	15	7	22	67
% Large 2 Axle Vehicles	0	0	0	0	0	3.1	0.1	1.5	0.7	0	1.1	1.1	0	0.7	1.3	0.8	1.1
3 Axle Vehicles	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
% 3 Axle Vehicles	0	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% 4+ Axle Trucks	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	117	141	258	12	0	104	116	0	272	65	337	711
04:45 PM	0	0	0	0	0	**143**	**195**	**338**	**24**	**1**	115	140	0	224	58	282	760
05:00 PM	0	0	0	0	0	134	157	291	19	0	**134**	**153**	0	266	**83**	349	793
05:15 PM	0	0	0	0	0	142	169	311	13	0	118	131	0	**311**	74	**385**	**827**
Total Volume	0	0	0	0	0	536	662	1198	68	1	471	540	0	1073	280	1353	3091
% App. Total	0	0	0		0	44.7	55.3		12.6	0.2	87.2		0	79.3	20.7		
PHF	.000	.000	.000	.000	.000	.937	.849	.886	.708	.250	.879	.882	.000	.863	.843	.879	.934

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				05:00 PM			
+0 mins.	0	0	0	0	0	140	156	296	24	**1**	115	140	0	266	**83**	349
+15 mins.	0	0	0	0	0	**151**	183	334	19	0	**134**	**153**	0	**311**	74	**385**
+30 mins.	0	0	0	0	0	117	141	258	13	0	118	131	0	249	62	311
+45 mins.	0	0	0	0	0	143	**195**	**338**	**30**	1	106	137	0	274	49	323
Total Volume	0	0	0	0	0	551	675	1226	86	2	473	561	0	1100	268	1368
% App. Total	0	0	0		0	44.9	55.1		15.3	0.4	84.3		0	80.4	19.6	
PHF	.000	.000	.000	.000	.000	.912	.865	.907	.717	.500	.882	.917	.000	.884	.807	.888

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Passenger Vehicles

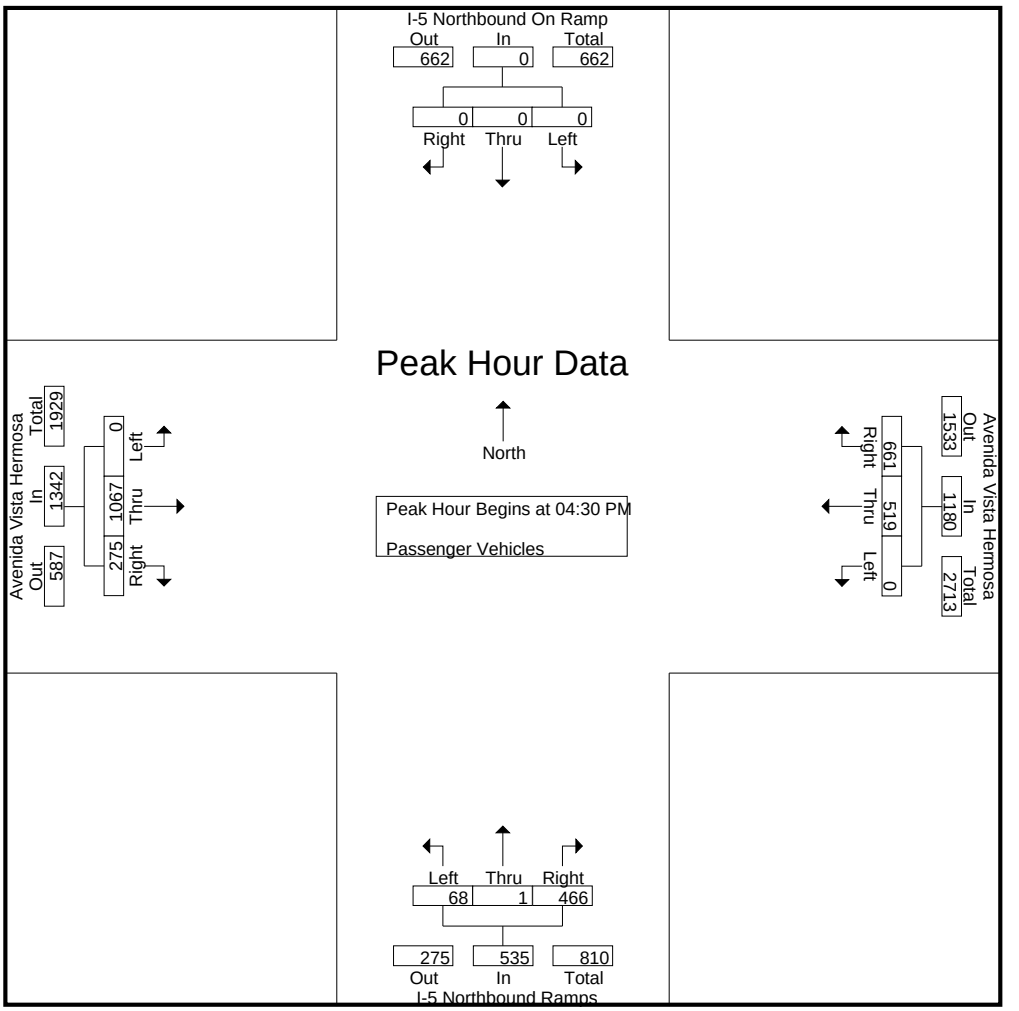
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	134	156	290	14	0	114	128	0	211	81	292	710
04:15 PM	0	0	0	0	0	148	183	331	11	0	112	123	0	284	67	351	805
04:30 PM	0	0	0	0	0	115	141	256	12	0	102	114	0	272	64	336	706
04:45 PM	0	0	0	0	0	137	195	332	24	1	113	138	0	222	57	279	749
Total	0	0	0	0	0	534	675	1209	61	1	441	503	0	989	269	1258	2970
05:00 PM	0	0	0	0	0	130	156	286	19	0	134	153	0	264	81	345	784
05:15 PM	0	0	0	0	0	137	169	306	13	0	117	130	0	309	73	382	818
05:30 PM	0	0	0	0	0	109	142	251	30	1	104	135	0	245	62	307	693
05:45 PM	0	0	0	0	0	136	118	254	12	1	82	95	0	271	48	319	668
Total	0	0	0	0	0	512	585	1097	74	2	437	513	0	1089	264	1353	2963
Grand Total	0	0	0	0	0	1046	1260	2306	135	3	878	1016	0	2078	533	2611	5933
Apprch %	0	0	0		0	45.4	54.6		13.3	0.3	86.4		0	79.6	20.4		
Total %	0	0	0	0	0	17.6	21.2	38.9	2.3	0.1	14.8	17.1	0	35	9	44	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	115	141	256	12	0	102	114	0	272	64	336	706
04:45 PM	0	0	0	0	0	**137**	**195**	**332**	**24**	**1**	113	138	0	222	57	279	749
05:00 PM	0	0	0	0	0	130	156	286	19	0	**134**	**153**	0	264	**81**	345	784
05:15 PM	0	0	0	0	0	137	169	306	13	0	117	130	0	**309**	73	**382**	**818**
Total Volume	0	0	0	0	0	519	661	1180	68	1	466	535	0	1067	275	1342	3057
% App. Total	0	0	0		0	44	56		12.7	0.2	87.1		0	79.5	20.5		
PHF	.000	.000	.000	.000	.000	.947	.847	.889	.708	.250	.869	.874	.000	.863	.849	.878	.934

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	115	141	256	12	0	102	114	0	272	64	336
+15 mins.	0	0	0	0	0	**137**	**195**	**332**	**24**	**1**	113	138	0	222	57	279
+30 mins.	0	0	0	0	0	130	156	286	19	0	**134**	**153**	0	264	**81**	345
+45 mins.	0	0	0	0	0	137	169	306	13	0	117	130	0	**309**	73	**382**
Total Volume	0	0	0	0	0	519	661	1180	68	1	466	535	0	1067	275	1342
% App. Total	0	0	0		0	44	56		12.7	0.2	87.1		0	79.5	20.5	
PHF	.000	.000	.000	.000	.000	.947	.847	.889	.708	.250	.869	.874	.000	.863	.849	.878

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- Large 2 Axle Vehicles

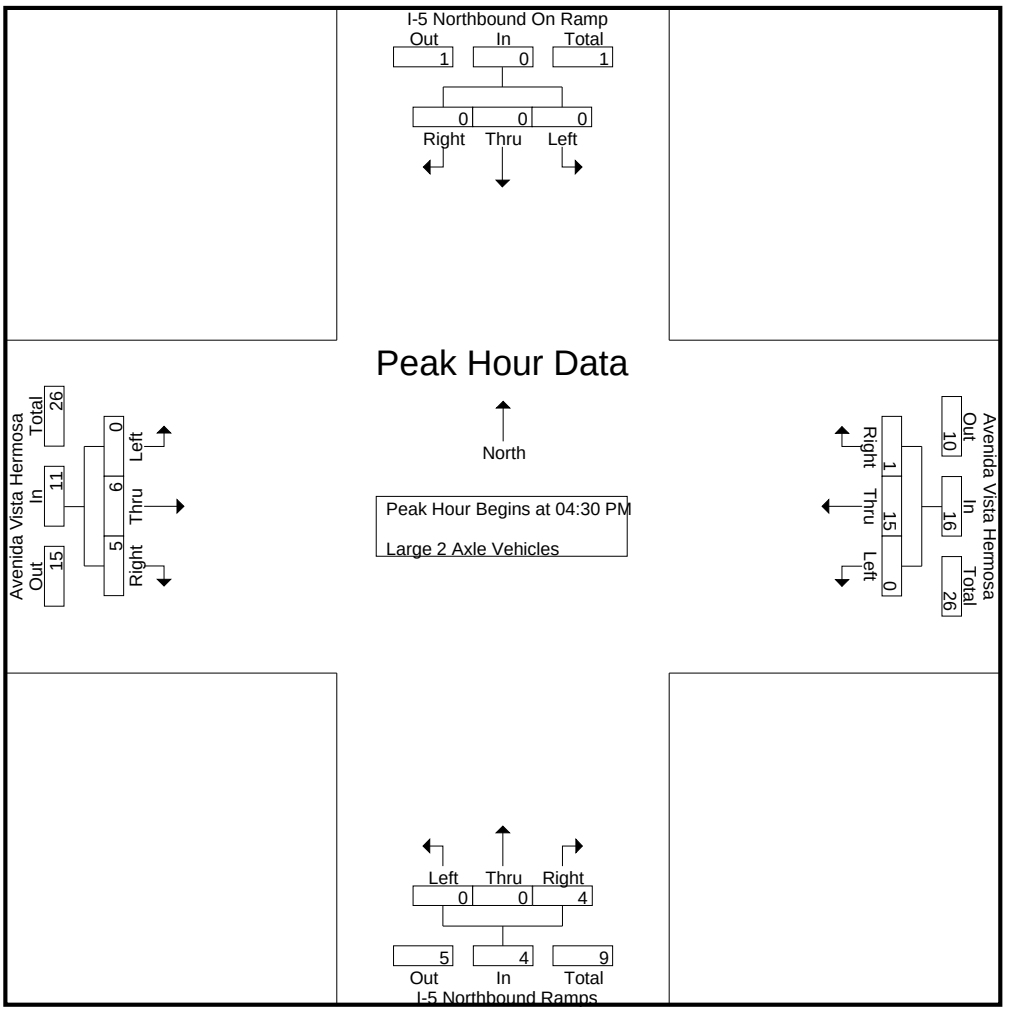
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	6	0	6	1	0	1	2	0	1	1	2	10
04:15 PM	0	0	0	0	0	3	0	3	0	0	3	3	0	1	0	1	7
04:30 PM	0	0	0	0	0	2	0	2	0	0	1	1	0	0	1	1	4
04:45 PM	0	0	0	0	0	5	0	5	0	0	2	2	0	2	1	3	10
Total	0	0	0	0	0	16	0	16	1	0	7	8	0	4	3	7	31
05:00 PM	0	0	0	0	0	4	1	5	0	0	0	0	0	2	2	4	9
05:15 PM	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3	8
05:30 PM	0	0	0	0	0	3	0	3	0	0	2	2	0	4	0	4	9
05:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	3	1	4	10
Total	0	0	0	0	0	17	1	18	0	0	3	3	0	11	4	15	36
Grand Total	0	0	0	0	0	33	1	34	1	0	10	11	0	15	7	22	67
Apprch %	0	0	0		0	97.1	2.9		9.1	0	90.9		0	68.2	31.8		
Total %	0	0	0	0	0	49.3	1.5	50.7	1.5	0	14.9	16.4	0	22.4	10.4	32.8	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	2	0	2	0	0	1	1	0	0	1	1	4
04:45 PM	0	0	0	0	0	**5**	0	**5**	0	0	**2**	**2**	0	**2**	1	3	**10**
05:00 PM	0	0	0	0	0	4	**1**	5	0	0	0	0	0	2	**2**	**4**	9
05:15 PM	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3	8
Total Volume	0	0	0	0	0	15	1	16	0	0	4	4	0	6	5	11	31
% App. Total	0	0	0		0	93.8	6.2		0	0	100		0	54.5	45.5		
PHF	.000	.000	.000	.000	.000	.750	.250	.800	.000	.000	.500	.500	.000	.750	.625	.688	.775

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(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	1	1	0	0	1	1
+15 mins.	0	0	0	0	0	**5**	0	**5**	0	0	**2**	**2**	0	**2**	1	3
+30 mins.	0	0	0	0	0	4	**1**	5	0	0	0	0	0	2	**2**	**4**
+45 mins.	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3
Total Volume	0	0	0	0	0	15	1	16	0	0	4	4	0	6	5	11
% App. Total	0	0	0		0	93.8	6.2		0	0	100		0	54.5	45.5	
PHF	.000	.000	.000	.000	.000	.750	.250	.800	.000	.000	.500	.500	.000	.750	.625	.688

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(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 3 Axle Vehicles

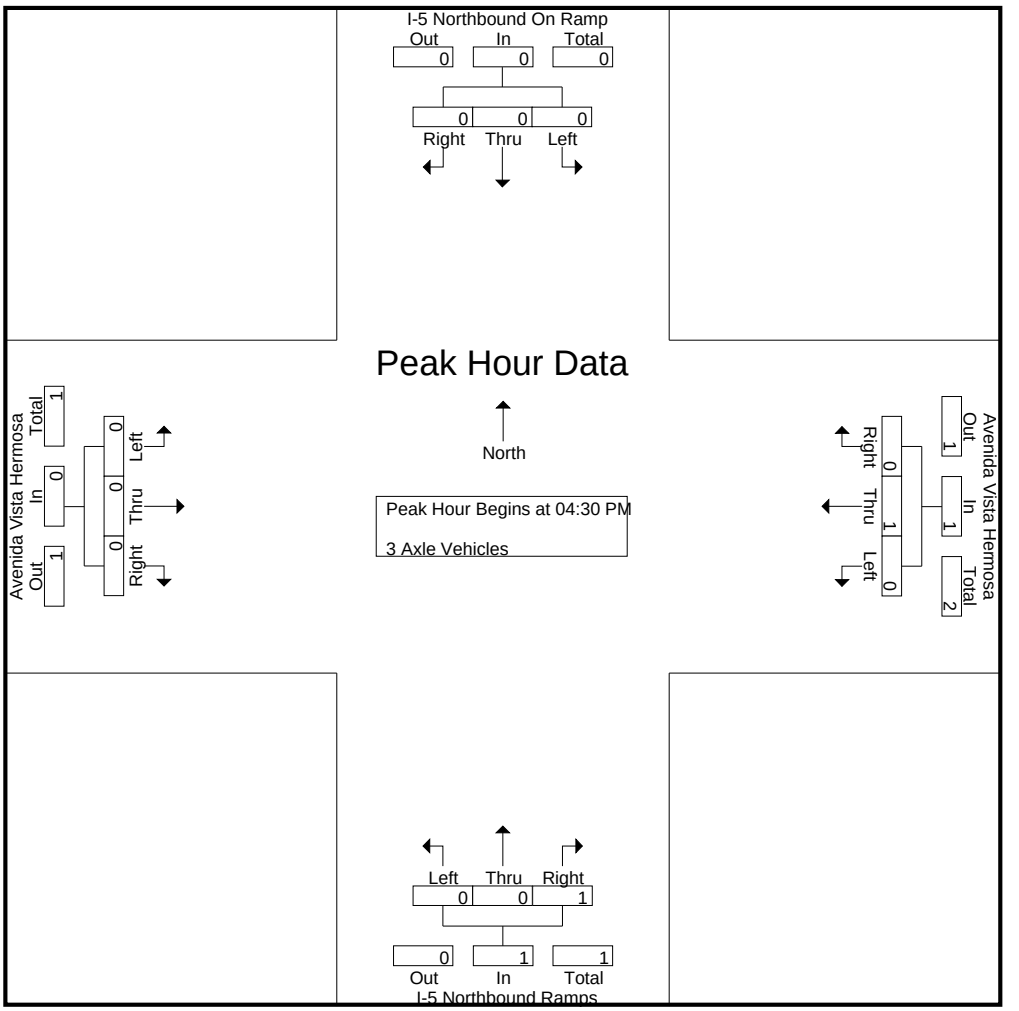
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
Apprch %	0	0	0		0	100	0		0	0	100		0	0	0		
Total %	0	0	0	0	0	50	0	50	0	0	50	50	0	0	0	0	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	**1**
04:45 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
% App. Total	0	0	0		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.500

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Corona, CA 92878
(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0
+15 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	100		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000

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(951) 268-6268

County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 1

Groups Printed- 4+ Axle Trucks

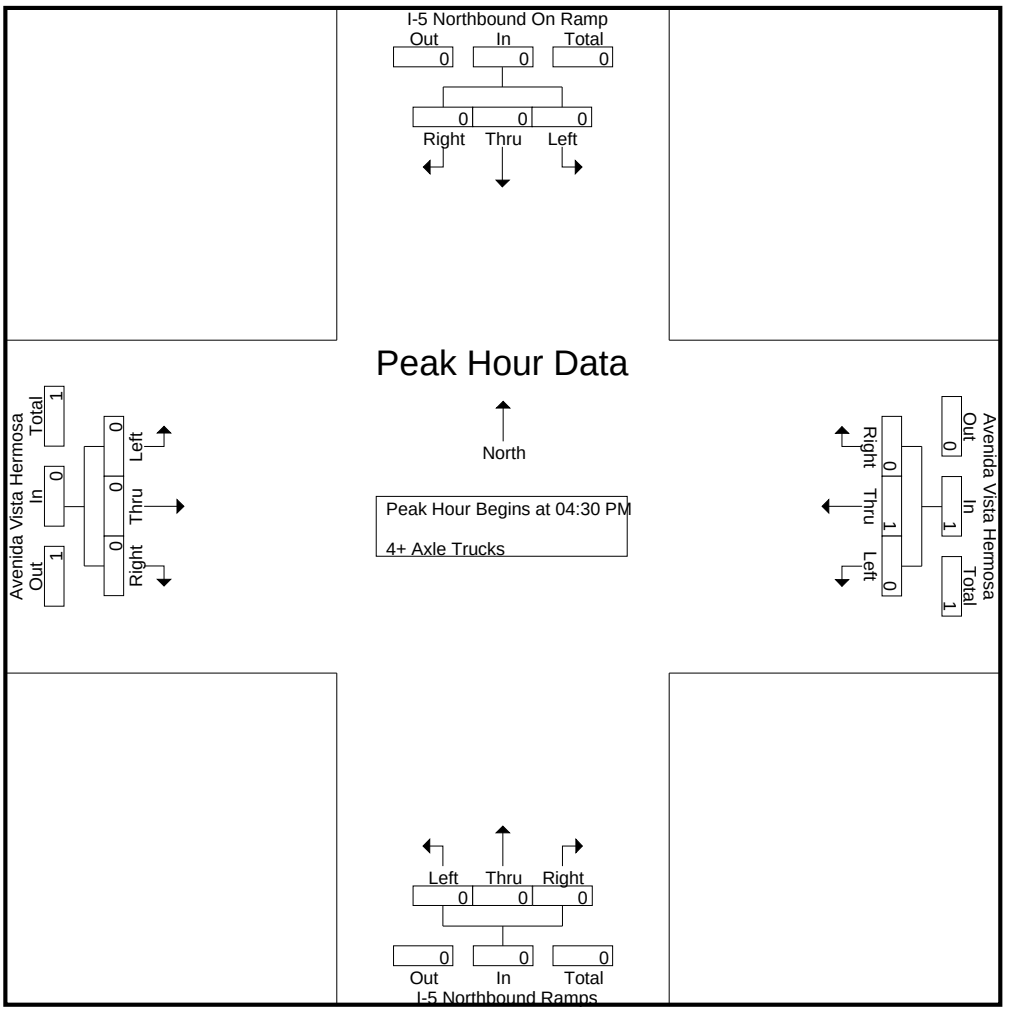
	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0	0	0		0	100	0		0	0	0		0	0	0		
Total %	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	

	I-5 Northbound On Ramp Southbound				Avenida Vista Hermosa Westbound				I-5 Northbound Ramps Northbound				Avenida Vista Hermosa Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	**1**
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

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County of Orange
N/S: I-5 Northbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 15_ORC_5N_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: I-5 NB Ramps
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg I-5 NB Ramps	East Leg Avenida Vista Hermosa	South Leg I-5 NB Ramps	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	1	0	1
6:15 AM	0	0	1	0	1
6:30 AM	0	0	1	0	1
6:45 AM	0	0	1	0	1
7:00 AM	0	0	5	0	5
7:15 AM	0	0	4	0	4
7:30 AM	0	0	0	0	0
7:45 AM	0	0	5	0	5
8:00 AM	0	0	6	0	6
8:15 AM	0	0	10	0	10
8:30 AM	0	0	5	0	5
8:45 AM	0	0	3	0	3
TOTAL VOLUMES:	0	0	42	0	42

	North Leg I-5 NB Ramps	East Leg Avenida Vista Hermosa	South Leg I-5 NB Ramps	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	6	0	6
4:15 PM	0	0	3	0	3
4:30 PM	0	0	2	0	2
4:45 PM	0	0	2	0	2
5:00 PM	0	0	2	0	2
5:15 PM	0	0	4	0	4
5:30 PM	0	0	3	0	3
5:45 PM	0	0	1	0	1
TOTAL VOLUMES:	0	0	23	0	23

Counts Unlimited, Inc.
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951-268-6268

Location: County of Orange
N/S: I-5 NB Ramps
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound I-5 NB Ramps			Westbound Avenida Vista Hermosa			Northbound I-5 NB Ramps			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	2	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	3	0	4

	Southbound I-5 NB Ramps			Westbound Avenida Vista Hermosa			Northbound I-5 NB Ramps			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	4	0	4

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

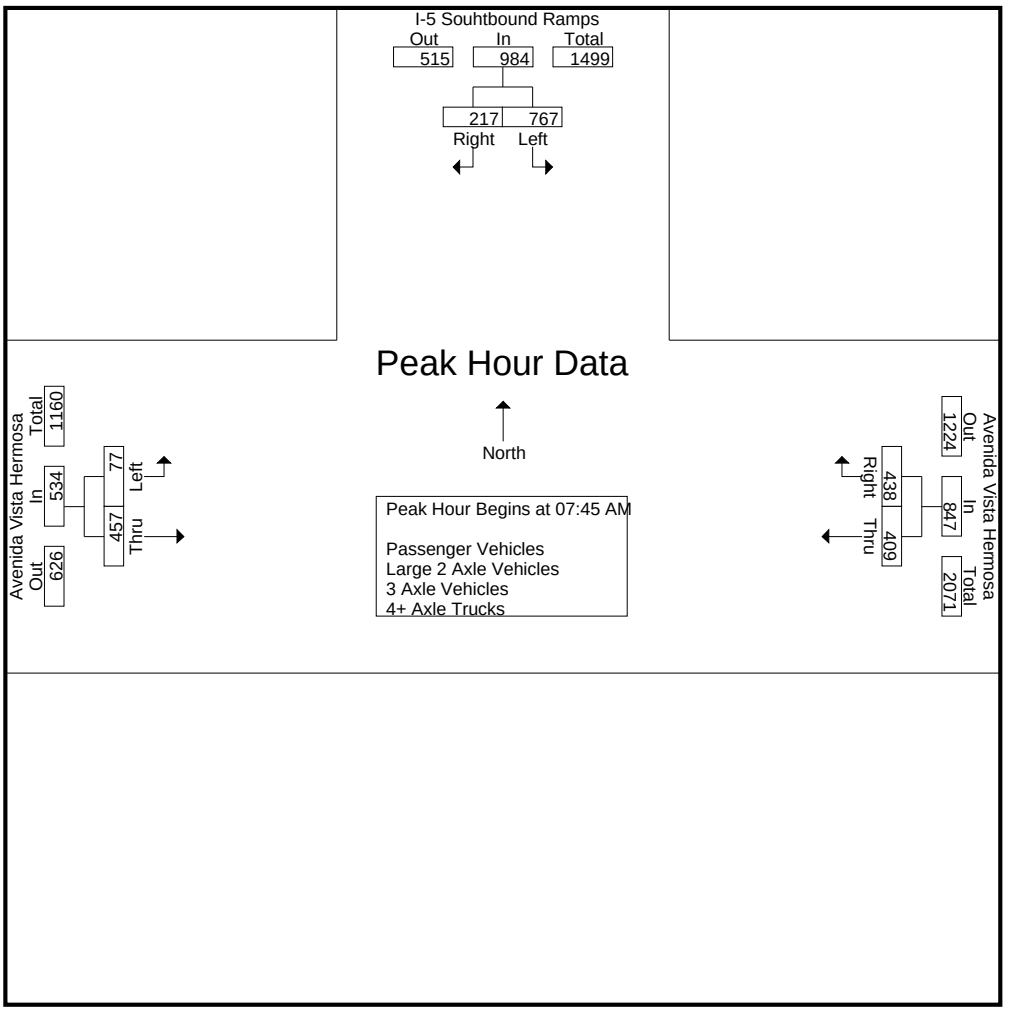
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
06:00 AM	29	15	44	15	38	53	2	24	26	123
06:15 AM	50	18	68	7	60	67	7	20	27	162
06:30 AM	41	19	60	14	33	47	0	32	32	139
06:45 AM	84	31	115	32	68	100	5	39	44	259
Total	204	83	287	68	199	267	14	115	129	683
07:00 AM	65	37	102	27	59	86	7	58	65	253
07:15 AM	127	47	174	65	88	153	10	89	99	426
07:30 AM	118	54	172	62	94	156	9	93	102	430
07:45 AM	210	51	261	93	130	223	11	99	110	594
Total	520	189	709	247	371	618	37	339	376	1703
08:00 AM	189	45	234	72	97	169	14	118	132	535
08:15 AM	197	61	258	124	100	224	14	118	132	614
08:30 AM	171	60	231	120	111	231	38	122	160	622
08:45 AM	148	51	199	72	87	159	14	80	94	452
Total	705	217	922	388	395	783	80	438	518	2223
Grand Total	1429	489	1918	703	965	1668	131	892	1023	4609
Apprch %	74.5	25.5		42.1	57.9		12.8	87.2		
Total %	31	10.6	41.6	15.3	20.9	36.2	2.8	19.4	22.2	
Passenger Vehicles	1386	463	1849	693	955	1648	126	866	992	4489
% Passenger Vehicles	97	94.7	96.4	98.6	99	98.8	96.2	97.1	97	97.4
Large 2 Axle Vehicles	40	23	63	10	10	20	5	21	26	109
% Large 2 Axle Vehicles	2.8	4.7	3.3	1.4	1	1.2	3.8	2.4	2.5	2.4
3 Axle Vehicles	1	3	4	0	0	0	0	4	4	8
% 3 Axle Vehicles	0.1	0.6	0.2	0	0	0	0	0.4	0.4	0.2
4+ Axle Trucks	2	0	2	0	0	0	0	1	1	3
% 4+ Axle Trucks	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	**210**	51	**261**	93	**130**	223	11	99	110	594
08:00 AM	189	45	234	72	97	169	14	118	132	535
08:15 AM	197	**61**	258	**124**	100	224	14	118	132	614
08:30 AM	171	60	231	120	111	**231**	**38**	**122**	**160**	**622**
Total Volume	767	217	984	409	438	847	77	457	534	2365
% App. Total	77.9	22.1		48.3	51.7		14.4	85.6		
PHF	.913	.889	.943	.825	.842	.917	.507	.936	.834	.951

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
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Peak Hour Analysis From 06:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	**210**	51	**261**	93	**130**	223	11	99	110
+15 mins.	189	45	234	72	97	169	14	118	132
+30 mins.	197	**61**	258	**124**	100	224	14	118	132
+45 mins.	171	60	231	120	111	**231**	**38**	**122**	**160**
Total Volume	767	217	984	409	438	847	77	457	534
% App. Total	77.9	22.1		48.3	51.7		14.4	85.6	
PHF	.913	.889	.943	.825	.842	.917	.507	.936	.834

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- Passenger Vehicles

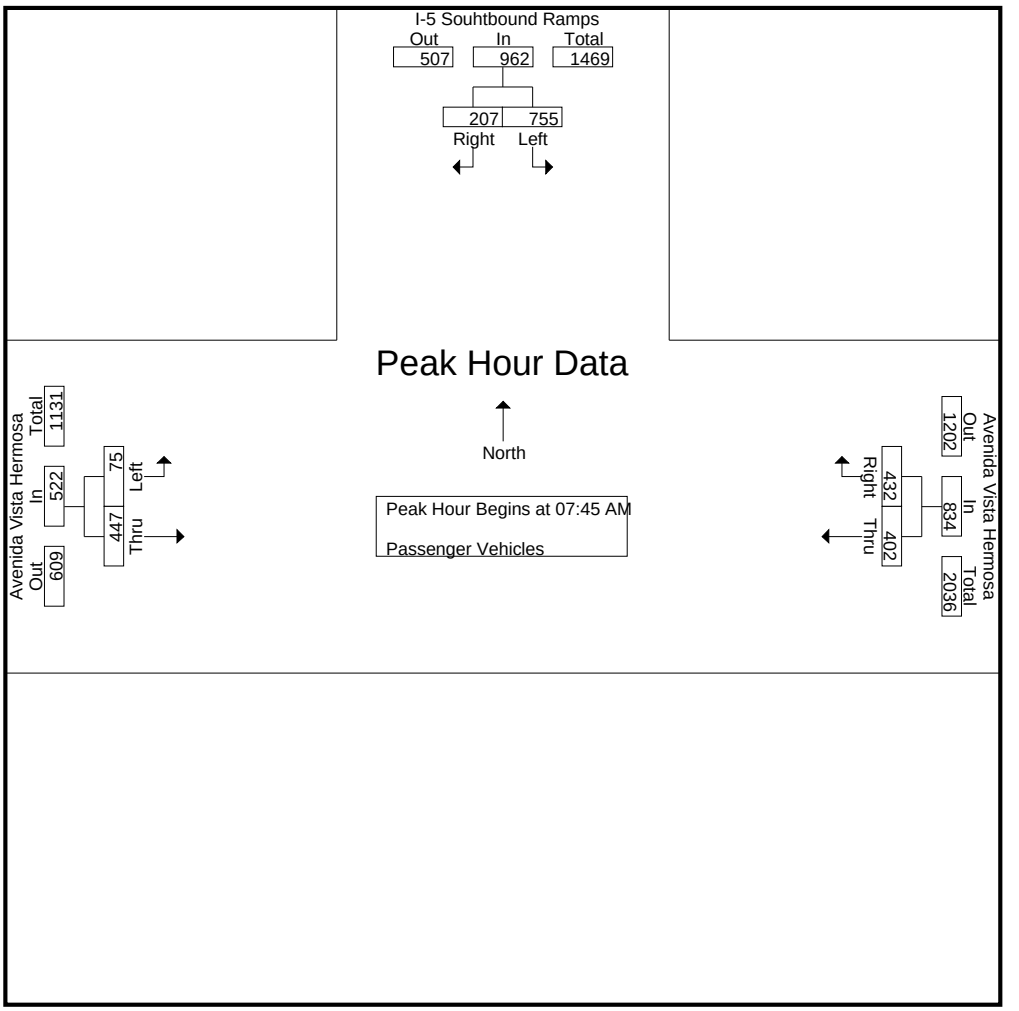
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
06:00 AM	28	13	41	15	38	53	2	23	25	119
06:15 AM	47	16	63	7	60	67	6	19	25	155
06:30 AM	38	17	55	14	33	47	0	31	31	133
06:45 AM	81	31	112	32	68	100	5	38	43	255
Total	194	77	271	68	199	267	13	111	124	662
07:00 AM	60	34	94	27	58	85	7	57	64	243
07:15 AM	123	43	166	64	87	151	9	86	95	412
07:30 AM	110	54	164	61	94	155	8	87	95	414
07:45 AM	203	50	253	91	128	219	11	96	107	579
Total	496	181	677	243	367	610	35	326	361	1648
08:00 AM	189	44	233	69	97	166	13	116	129	528
08:15 AM	194	58	252	122	99	221	14	115	129	602
08:30 AM	169	55	224	120	108	228	37	120	157	609
08:45 AM	144	48	192	71	85	156	14	78	92	440
Total	696	205	901	382	389	771	78	429	507	2179
Grand Total	1386	463	1849	693	955	1648	126	866	992	4489
Apprch %	75	25		42.1	57.9		12.7	87.3		
Total %	30.9	10.3	41.2	15.4	21.3	36.7	2.8	19.3	22.1	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	**203**	50	**253**	91	**128**	219	11	96	107	579
08:00 AM	189	44	233	69	97	166	13	116	129	528
08:15 AM	194	**58**	252	**122**	99	221	14	115	129	602
08:30 AM	169	55	224	120	108	**228**	**37**	**120**	**157**	**609**
Total Volume	755	207	962	402	432	834	75	447	522	2318
% App. Total	78.5	21.5		48.2	51.8		14.4	85.6		
PHF	.930	.892	.951	.824	.844	.914	.507	.931	.831	.952

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	**203**	50	**253**	91	**128**	219	11	96	107
+15 mins.	189	44	233	69	97	166	13	116	129
+30 mins.	194	**58**	252	**122**	99	221	14	115	129
+45 mins.	169	55	224	120	108	**228**	**37**	**120**	**157**
Total Volume	755	207	962	402	432	834	75	447	522
% App. Total	78.5	21.5		48.2	51.8		14.4	85.6	
PHF	.930	.892	.951	.824	.844	.914	.507	.931	.831

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
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Groups Printed- Large 2 Axle Vehicles

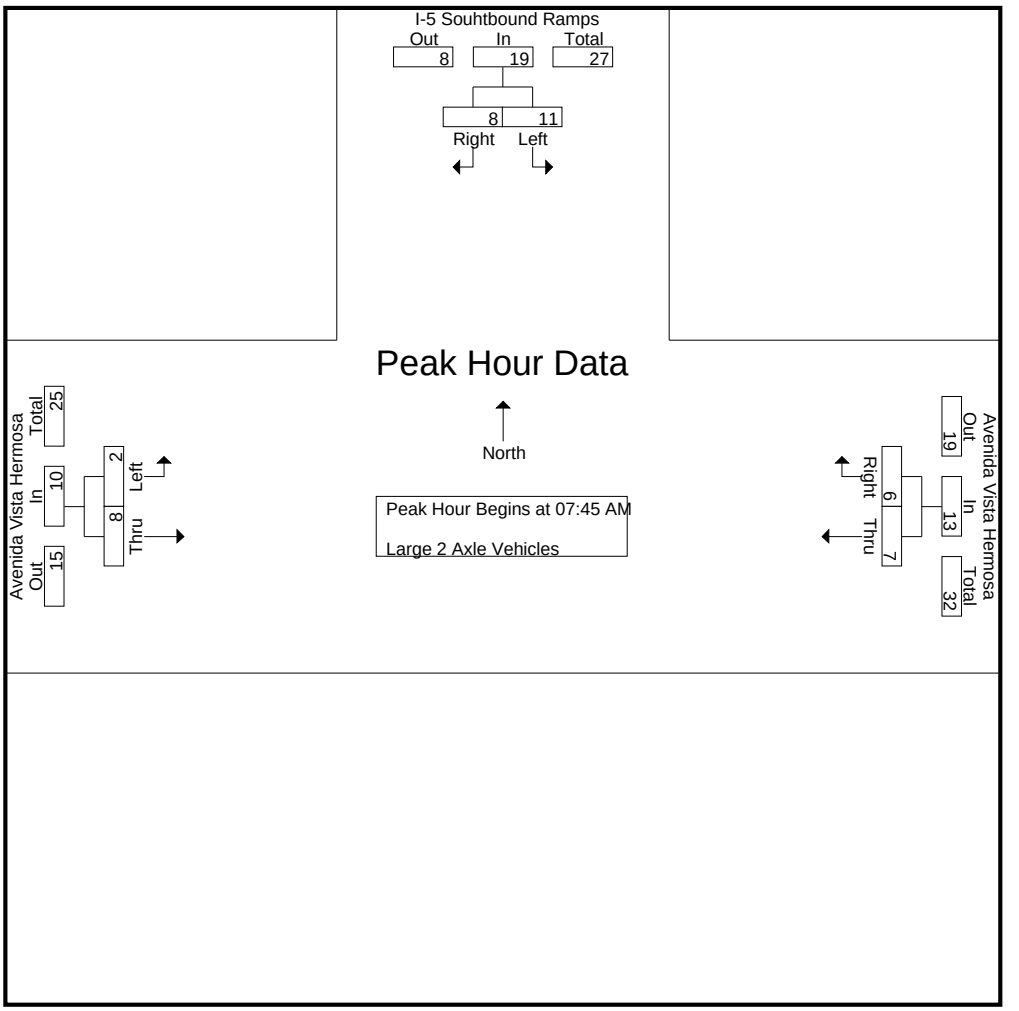
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
06:00 AM	1	2	3	0	0	0	0	1	1	4
06:15 AM	3	2	5	0	0	0	1	1	2	7
06:30 AM	3	2	5	0	0	0	0	1	1	6
06:45 AM	3	0	3	0	0	0	0	1	1	4
Total	10	6	16	0	0	0	1	4	5	21
07:00 AM	5	3	8	0	1	1	0	1	1	10
07:15 AM	4	3	7	1	1	2	1	1	2	11
07:30 AM	6	0	6	1	0	1	1	5	6	13
07:45 AM	7	1	8	2	2	4	0	2	2	14
Total	22	7	29	4	4	8	2	9	11	48
08:00 AM	0	0	0	3	0	3	1	2	3	6
08:15 AM	2	3	5	2	1	3	0	3	3	11
08:30 AM	2	4	6	0	3	3	1	1	2	11
08:45 AM	4	3	7	1	2	3	0	2	2	12
Total	8	10	18	6	6	12	2	8	10	40
Grand Total	40	23	63	10	10	20	5	21	26	109
Apprch %	63.5	36.5		50	50		19.2	80.8		
Total %	36.7	21.1	57.8	9.2	9.2	18.3	4.6	19.3	23.9	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	**7**	1	**8**	2	2	**4**	0	2	2	**14**
08:00 AM	0	0	0	**3**	0	3	**1**	2	**3**	6
08:15 AM	2	3	5	2	1	3	0	**3**	3	11
08:30 AM	2	**4**	6	0	**3**	3	1	1	2	11
Total Volume	11	8	19	7	6	13	2	8	10	42
% App. Total	57.9	42.1		53.8	46.2		20	80		
PHF	.393	.500	.594	.583	.500	.813	.500	.667	.833	.750

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	**7**	1	**8**	2	2	**4**	0	2	2
+15 mins.	0	0	0	**3**	0	3	**1**	2	**3**
+30 mins.	2	3	5	2	1	3	0	**3**	3
+45 mins.	2	**4**	6	0	**3**	3	1	1	2
Total Volume	11	8	19	7	6	13	2	8	10
% App. Total	57.9	42.1		53.8	46.2		20	80	
PHF	.393	.500	.594	.583	.500	.813	.500	.667	.833

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
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Groups Printed- 3 Axle Vehicles

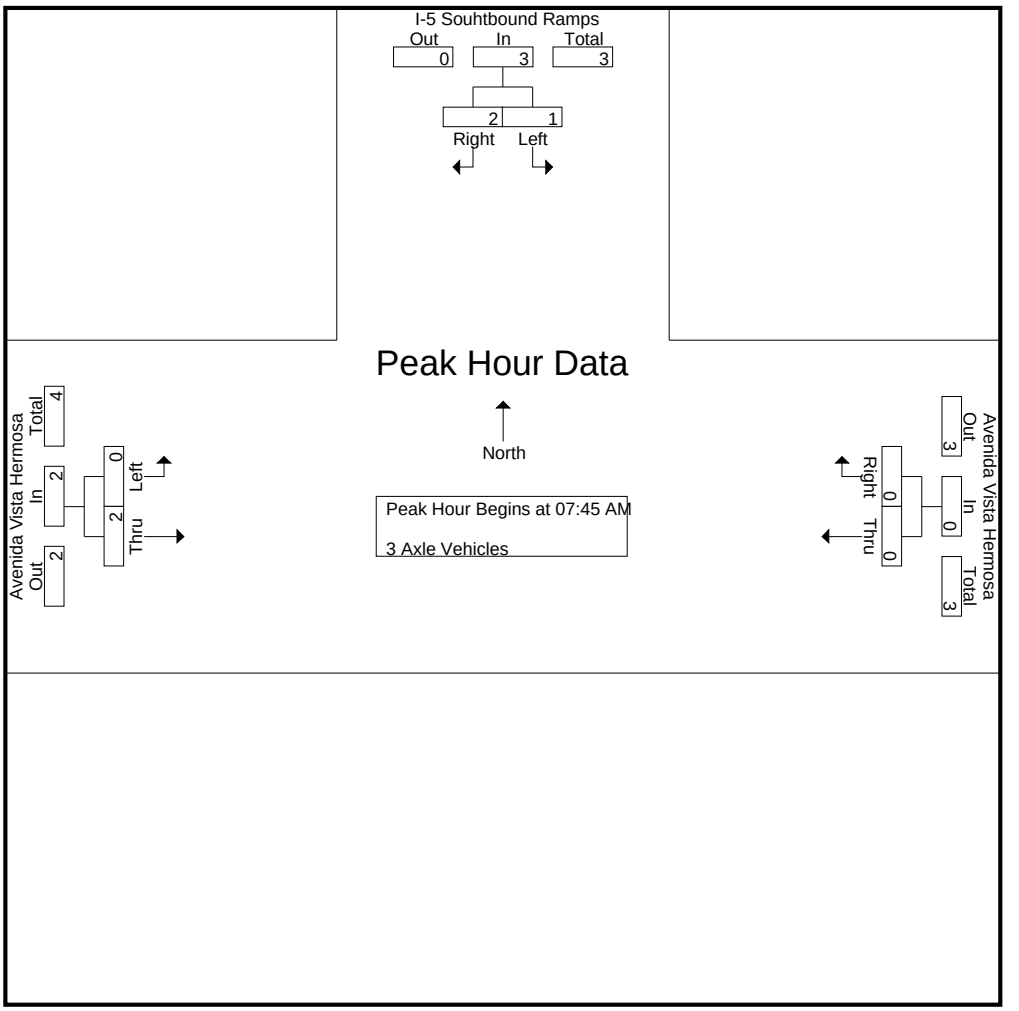
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	1	0	0	0	0	1	1	2
07:30 AM	0	0	0	0	0	0	0	1	1	1
07:45 AM	0	0	0	0	0	0	0	1	1	1
Total	0	1	1	0	0	0	0	3	3	4
08:00 AM	0	1	1	0	0	0	0	0	0	1
08:15 AM	1	0	1	0	0	0	0	0	0	1
08:30 AM	0	1	1	0	0	0	0	1	1	2
08:45 AM	0	0	0	0	0	0	0	0	0	0
Total	1	2	3	0	0	0	0	1	1	4
Grand Total	1	3	4	0	0	0	0	4	4	8
Apprch %	25	75		0	0		0	100		
Total %	12.5	37.5	50	0	0	0	0	50	50	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	0	0	0	0	**1**	**1**	1
08:00 AM	0	**1**	**1**	0	0	0	0	0	0	1
08:15 AM	**1**	0	1	0	0	0	0	0	0	1
08:30 AM	0	1	1	0	0	0	0	1	1	**2**
Total Volume	1	2	3	0	0	0	0	2	2	5
% App. Total	33.3	66.7		0	0		0	100		
PHF	.250	.500	.750	.000	.000	.000	.000	.500	.500	.625

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	0	0	0	0	0	0	0	**1**	**1**
+15 mins.	0	**1**	**1**	0	0	0	0	0	0
+30 mins.	**1**	0	1	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	0	1	1
Total Volume	1	2	3	0	0	0	0	2	2
% App. Total	33.3	66.7		0	0		0	100	
PHF	.250	.500	.750	.000	.000	.000	.000	.500	.500

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

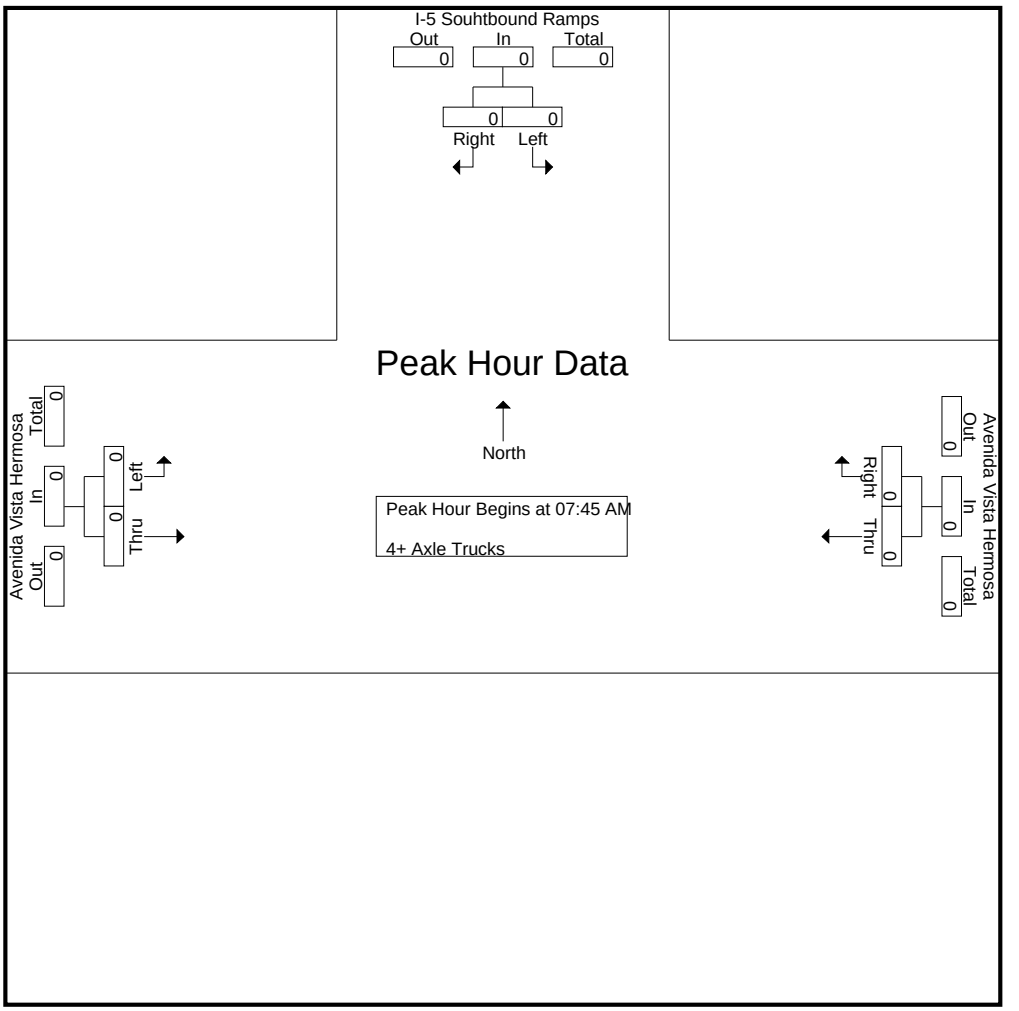
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	1	1	1
07:30 AM	2	0	2	0	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0
Total	2	0	2	0	0	0	0	1	1	3
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Grand Total	2	0	2	0	0	0	0	1	1	3
Apprch %	100	0		0	0		0	100		
Total %	66.7	0	66.7	0	0	0	0	33.3	33.3	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm AM
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Peak Hour Analysis From 07:45 AM to 08:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			07:45 AM			07:45 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

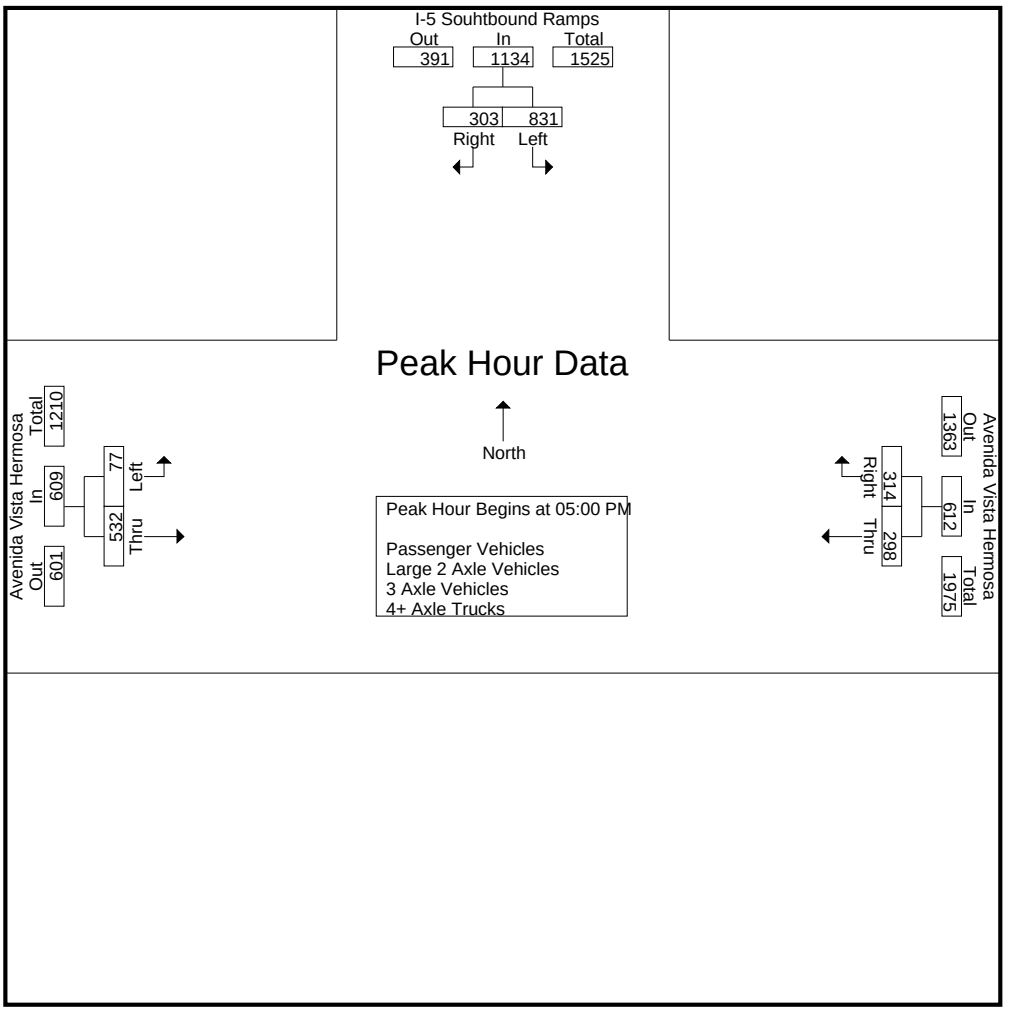
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
04:00 PM	154	79	233	91	78	169	17	129	146	548
04:15 PM	247	82	329	79	81	160	14	117	131	620
04:30 PM	195	72	267	66	63	129	13	131	144	540
04:45 PM	169	72	241	90	80	170	21	122	143	554
Total	765	305	1070	326	302	628	65	499	564	2262
05:00 PM	180	94	274	84	73	157	25	162	187	618
05:15 PM	242	74	316	60	97	157	17	144	161	634
05:30 PM	193	70	263	84	60	144	14	118	132	539
05:45 PM	216	65	281	70	84	154	21	108	129	564
Total	831	303	1134	298	314	612	77	532	609	2355
Grand Total	1596	608	2204	624	616	1240	142	1031	1173	4617
Apprch %	72.4	27.6		50.3	49.7		12.1	87.9		
Total %	34.6	13.2	47.7	13.5	13.3	26.9	3.1	22.3	25.4	
Passenger Vehicles	1583	605	2188	612	612	1224	140	1024	1164	4576
% Passenger Vehicles	99.2	99.5	99.3	98.1	99.4	98.7	98.6	99.3	99.2	99.1
Large 2 Axle Vehicles	13	3	16	11	4	15	2	7	9	40
% Large 2 Axle Vehicles	0.8	0.5	0.7	1.8	0.6	1.2	1.4	0.7	0.8	0.9
3 Axle Vehicles	0	0	0	1	0	1	0	0	0	1
% 3 Axle Vehicles	0	0	0	0.2	0	0.1	0	0	0	0
4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	180	**94**	274	**84**	73	**157**	**25**	**162**	**187**	618
05:15 PM	**242**	74	**316**	60	**97**	157	17	144	161	**634**
05:30 PM	193	70	263	84	60	144	14	118	132	539
05:45 PM	216	65	281	70	84	154	21	108	129	564
Total Volume	831	303	1134	298	314	612	77	532	609	2355
% App. Total	73.3	26.7		48.7	51.3		12.6	87.4		
PHF	.858	.806	.897	.887	.809	.975	.770	.821	.814	.929

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			04:00 PM			04:30 PM		
+0 mins.	180	**94**	274	**91**	78	169	13	131	144
+15 mins.	**242**	74	**316**	79	**81**	160	21	122	143
+30 mins.	193	70	263	66	63	129	**25**	**162**	**187**
+45 mins.	216	65	281	90	80	**170**	17	144	161
Total Volume	831	303	1134	326	302	628	76	559	635
% App. Total	73.3	26.7		51.9	48.1		12	88	
PHF	.858	.806	.897	.896	.932	.924	.760	.863	.849

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Groups Printed- Passenger Vehicles

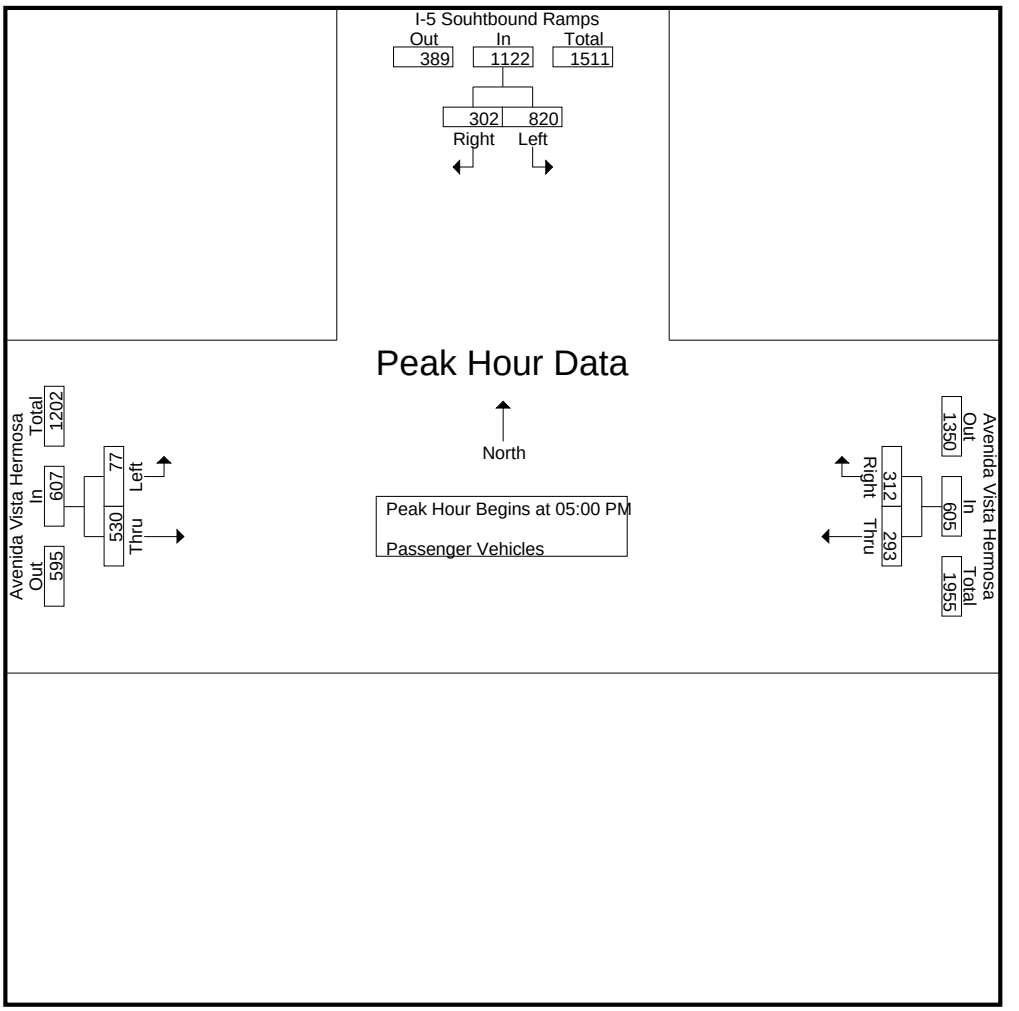
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
04:00 PM	154	79	233	90	77	167	17	127	144	544
04:15 PM	246	82	328	77	81	158	14	117	131	617
04:30 PM	194	70	264	65	63	128	13	130	143	535
04:45 PM	169	72	241	87	79	166	19	120	139	546
Total	763	303	1066	319	300	619	63	494	557	2242
05:00 PM	179	94	273	80	73	153	25	161	186	612
05:15 PM	240	74	314	60	97	157	17	143	160	631
05:30 PM	188	69	257	83	59	142	14	118	132	531
05:45 PM	213	65	278	70	83	153	21	108	129	560
Total	820	302	1122	293	312	605	77	530	607	2334
Grand Total	1583	605	2188	612	612	1224	140	1024	1164	4576
Apprch %	72.3	27.7		50	50		12	88		
Total %	34.6	13.2	47.8	13.4	13.4	26.7	3.1	22.4	25.4	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	179	**94**	273	80	73	153	**25**	**161**	**186**	612
05:15 PM	**240**	74	**314**	60	**97**	**157**	17	143	160	**631**
05:30 PM	188	69	257	**83**	59	142	14	118	132	531
05:45 PM	213	65	278	70	83	153	21	108	129	560
Total Volume	820	302	1122	293	312	605	77	530	607	2334
% App. Total	73.1	26.9		48.4	51.6		12.7	87.3		
PHF	.854	.803	.893	.883	.804	.963	.770	.823	.816	.925

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			05:00 PM			05:00 PM		
+0 mins.	179	**94**	273	80	73	153	**25**	**161**	**186**
+15 mins.	**240**	74	**314**	60	**97**	**157**	17	143	160
+30 mins.	188	69	257	**83**	59	142	14	118	132
+45 mins.	213	65	278	70	83	153	21	108	129
Total Volume	820	302	1122	293	312	605	77	530	607
% App. Total	73.1	26.9		48.4	51.6		12.7	87.3	
PHF	.854	.803	.893	.883	.804	.963	.770	.823	.816

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Groups Printed- Large 2 Axle Vehicles

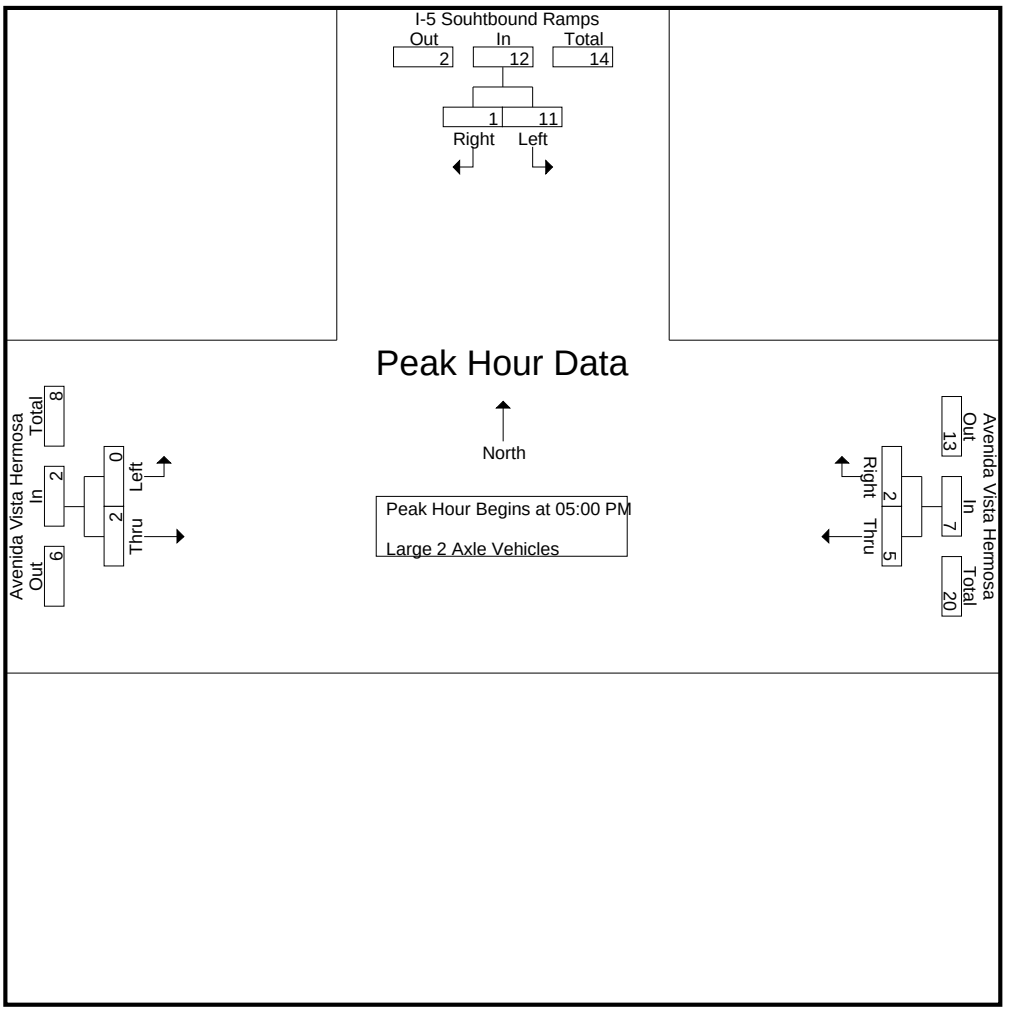
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
04:00 PM	0	0	0	1	1	2	0	2	2	4
04:15 PM	1	0	1	2	0	2	0	0	0	3
04:30 PM	1	2	3	1	0	1	0	1	1	5
04:45 PM	0	0	0	2	1	3	2	2	4	7
Total	2	2	4	6	2	8	2	5	7	19
05:00 PM	1	0	1	4	0	4	0	1	1	6
05:15 PM	2	0	2	0	0	0	0	1	1	3
05:30 PM	5	1	6	1	1	2	0	0	0	8
05:45 PM	3	0	3	0	1	1	0	0	0	4
Total	11	1	12	5	2	7	0	2	2	21
Grand Total	13	3	16	11	4	15	2	7	9	40
Apprch %	81.2	18.8		73.3	26.7		22.2	77.8		
Total %	32.5	7.5	40	27.5	10	37.5	5	17.5	22.5	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	1	0	1	**4**	0	**4**	0	**1**	**1**	6
05:15 PM	2	0	2	0	0	0	0	1	1	3
05:30 PM	**5**	**1**	**6**	1	**1**	2	0	0	0	**8**
05:45 PM	3	0	3	0	1	1	0	0	0	4
Total Volume	11	1	12	5	2	7	0	2	2	21
% App. Total	91.7	8.3		71.4	28.6		0	100		
PHF	.550	.250	.500	.313	.500	.438	.000	.500	.500	.656

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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			05:00 PM			05:00 PM		
+0 mins.	1	0	1	**4**	0	**4**	0	**1**	**1**
+15 mins.	2	0	2	0	0	0	0	1	1
+30 mins.	**5**	**1**	**6**	1	**1**	2	0	0	0
+45 mins.	3	0	3	0	1	1	0	0	0
Total Volume	11	1	12	5	2	7	0	2	2
% App. Total	91.7	8.3		71.4	28.6		0	100	
PHF	.550	.250	.500	.313	.500	.438	.000	.500	.500

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
Start Date : 11/14/2023
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Groups Printed- 3 Axle Vehicles

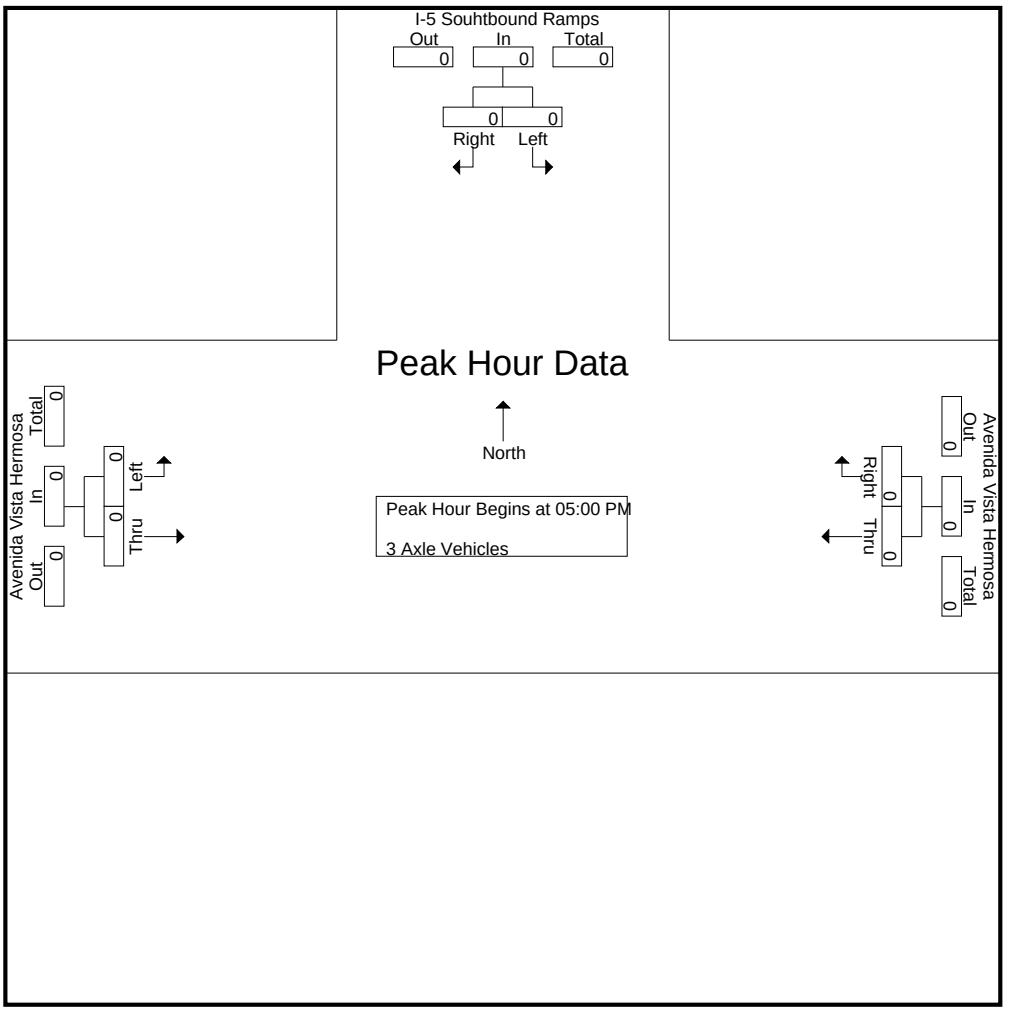
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	0	1	0	0	0	1
Total	0	0	0	1	0	1	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	0	1	0	0	0	1
Apprch %	0	0		100	0		0	0		
Total %	0	0	0	100	0	100	0	0	0	

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			05:00 PM			05:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
N/S: I-5 Souhtbound Ramps
E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Groups Printed- 4+ Axle Trucks

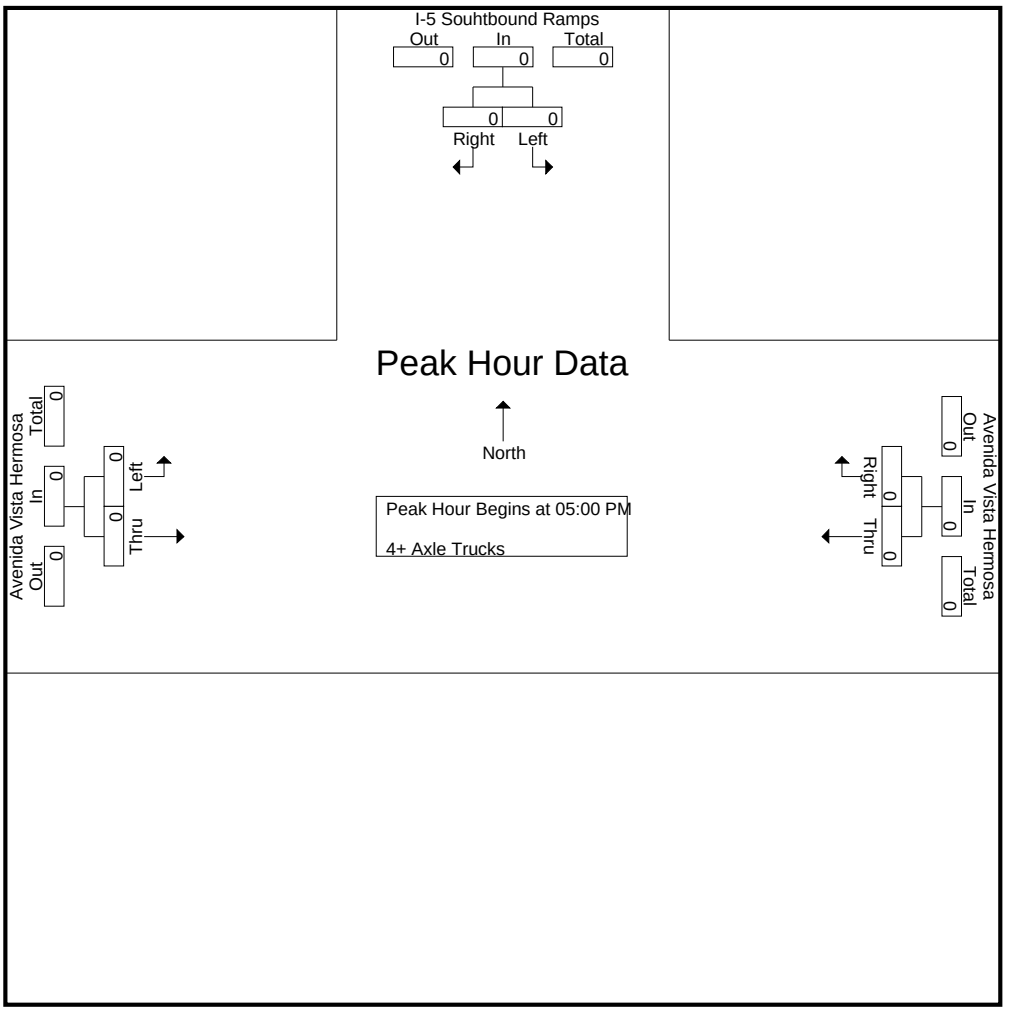
	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0		0	0		0	0		
Total %										

	I-5 Souhtbound Ramps Southbound			Avenida Vista Hermosa Westbound			Avenida Vista Hermosa Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

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County of Orange
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E/W: Avenida Vista Hermosa
Weather: Clear

File Name : 16_ORC_5S_AV Herm PM
Site Code : 231100
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Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			05:00 PM			05:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0		0	0		0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

Location: County of Orange
N/S: I-5 SB Ramps
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

PEDESTRIANS

	North Leg I-5 SB Ramps	East Leg Avenida Vista Hermosa	South Leg I-5 SB Ramps	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
6:00 AM	0	0	0	0	0
6:15 AM	0	0	0	0	0
6:30 AM	0	0	0	0	0
6:45 AM	0	0	0	0	0
7:00 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0

	North Leg I-5 SB Ramps	East Leg Avenida Vista Hermosa	South Leg I-5 SB Ramps	West Leg Avenida Vista Hermosa	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
4:00 PM	0	0	0	0	0
4:15 PM	0	0	0	0	0
4:30 PM	0	0	0	0	0
4:45 PM	0	0	0	0	0
5:00 PM	0	0	0	0	0
5:15 PM	0	0	0	0	0
5:30 PM	0	0	0	0	0
5:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0

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Location: County of Orange
N/S: I-5 SB Ramps
E/W: Avenida Vista Hermosa

Date: 11/14/2023
Day: Tuesday

BICYCLES

	Southbound I-5 SB Ramps			Westbound Avenida Vista Hermosa			Northbound I-5 SB Ramps			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	2	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	4	0	5

	Southbound I-5 SB Ramps			Westbound Avenida Vista Hermosa			Northbound I-5 SB Ramps			Eastbound Avenida Vista Hermosa			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	3	0	4

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APPENDIX B

VOLUME DEVELOPMENT WORKSHEETS

LSA

Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
1 I-5 Southbound Ramps/Ortega Highway						
NBL	0	0	0	0	0	0
NBT	0	0	0	0	0	0
NBR	0	0	0	0	0	0
SBL	851	109	960	977	142	1,119
SBT	0	0	0	0	0	0
SBR	853	0	853	680	0	680
EBL	0	0	0	0	0	0
EBT	1,188	0	1,188	995	0	995
EBR	178	0	178	170	0	170
WBL	365	41	406	437	60	497
WBT	734	0	734	719	0	719
WBR	0	0	0	0	0	0
North Leg						
Approach	1,704	109	1,813	1,657	142	1,799
Departure	0	0	0	0	0	0
Total	1,704	109	1,813	1,657	142	1,799
South Leg						
Approach	0	0	0	0	0	0
Departure	543	41	584	607	60	667
Total	543	41	584	607	60	667
East Leg						
Approach	1,099	41	1,140	1,156	60	1,216
Departure	2,039	109	2,148	1,972	142	2,114
Total	3,138	150	3,288	3,128	202	3,330
West Leg						
Approach	1,366	0	1,366	1,165	0	1,165
Departure	1,587	0	1,587	1,399	0	1,399
Total	2,953	0	2,953	2,564	0	2,564
Total Approaches						
Approach	4,169	150	4,319	3,978	202	4,180
Departure	4,169	150	4,319	3,978	202	4,180
Total	8,338	300	8,638	7,956	404	8,360

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Table C-1- Existing Peak Hour Volume Summary

		A.M. Peak Hour			P.M. Peak Hour		
		Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
2	**I-5 Northbound Ramps/Ortega Highway**						
NBL		160	0	160	156	0	156
NBT		30	0	30	42	0	42
NBR		360	40	400	405	52	457
SBL		30	0	30	46	0	46
SBT		0	0	0	0	0	0
SBR		82	0	82	99	0	99
EBL		58	0	58	44	0	44
EBT		1,335	109	1,444	1,387	142	1,529
EBR		646	0	646	541	0	541
WBL		0	0	0	0	0	0
WBT		1,820	153	1,973	1,735	224	1,959
WBR		64	0	64	61	0	61
North Leg							
	Approach	112	0	112	145	0	145
	Departure	152	0	152	147	0	147
	Total	264	0	264	292	0	292
South Leg							
	Approach	550	40	590	603	52	655
	Departure	646	0	646	541	0	541
	Total	1,196	40	1,236	1,144	52	1,196
East Leg							
	Approach	1,884	153	2,037	1,796	224	2,020
	Departure	1,725	149	1,874	1,838	194	2,032
	Total	3,609	302	3,911	3,634	418	4,052
West Leg							
	Approach	2,039	109	2,148	1,972	142	2,114
	Departure	2,062	153	2,215	1,990	224	2,214
	Total	4,101	262	4,363	3,962	366	4,328
Total Approaches							
	Approach	4,585	302	4,887	4,516	418	4,934
	Departure	4,585	302	4,887	4,516	418	4,934
	Total	9,170	604	9,774	9,032	836	9,868

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Table C-1- Existing Peak Hour Volume Summary

		A.M. Peak Hour			P.M. Peak Hour		
		Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
3	**Rancho Viejo Road/Ortega Highway**						
NBL		290	0	290	376	0	376
NBT		89	0	89	107	0	107
NBR		58	0	58	77	0	77
SBL		225	0	225	230	0	230
SBT		107	0	107	147	0	147
SBR		133	0	133	225	0	225
EBL		188	0	188	142	0	142
EBT		1,161	149	1,310	1,284	194	1,478
EBR		537	0	537	411	0	411
WBL		64	0	64	59	0	59
WBT		1,372	153	1,525	1,076	224	1,300
WBR		382	0	382	194	0	194
North Leg							
	Approach	465	0	465	602	0	602
	Departure	659	0	659	443	0	443
	Total	1,124	0	1,124	1,045	0	1,045
South Leg							
	Approach	437	0	437	560	0	560
	Departure	708	0	708	617	0	617
	Total	1,145	0	1,145	1,177	0	1,177
East Leg							
	Approach	1,818	153	1,971	1,329	224	1,553
	Departure	1,444	149	1,593	1,591	194	1,785
	Total	3,262	302	3,564	2,920	418	3,338
West Leg							
	Approach	1,886	149	2,035	1,837	194	2,031
	Departure	1,795	153	1,948	1,677	224	1,901
	Total	3,681	302	3,983	3,514	418	3,932
Total Approaches							
	Approach	4,606	302	4,908	4,328	418	4,746
	Departure	4,606	302	4,908	4,328	418	4,746
	Total	9,212	604	9,816	8,656	836	9,492

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
4 La Novia Avenue/Ortega Highway						
NBL	405	0	405	249	0	249
NBT	0	0	0	0	0	0
NBR	245	0	245	200	0	200
SBL	0	0	0	0	0	0
SBT	0	0	0	0	0	0
SBR	0	0	0	0	0	0
EBL	0	0	0	0	0	0
EBT	1,064	149	1,213	1,364	194	1,558
EBR	264	0	264	175	0	175
WBL	181	0	181	159	0	159
WBT	1,557	153	1,710	1,053	224	1,277
WBR	0	0	0	0	0	0
North Leg						
Approach	0	0	0	0	0	0
Departure	0	0	0	0	0	0
Total	0	0	0	0	0	0
South Leg						
Approach	650	0	650	449	0	449
Departure	445	0	445	334	0	334
Total	1,095	0	1,095	783	0	783
East Leg						
Approach	1,738	153	1,891	1,212	224	1,436
Departure	1,309	149	1,458	1,564	194	1,758
Total	3,047	302	3,349	2,776	418	3,194
West Leg						
Approach	1,328	149	1,477	1,539	194	1,733
Departure	1,962	153	2,115	1,302	224	1,526
Total	3,290	302	3,592	2,841	418	3,259
Total Approaches						
Approach	3,716	302	4,018	3,200	418	3,618
Departure	3,716	302	4,018	3,200	418	3,618
Total	7,432	604	8,036	6,400	836	7,236

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
5 Reata Road/Ortega Highway						
NBL	3	0	3	4	0	4
NBT	1	0	1	1	0	1
NBR	0	0	0	7	0	7
SBL	21	0	21	26	0	26
SBT	1	0	1	0	0	0
SBR	204	0	204	122	0	122
EBL	96	0	96	96	0	96
EBT	1,131	149	1,280	1,426	194	1,620
EBR	2	0	2	3	0	3
WBL	4	0	4	8	0	8
WBT	1,405	153	1,558	1,057	224	1,281
WBR	16	0	16	38	0	38
North Leg						
Approach	226	0	226	148	0	148
Departure	113	0	113	135	0	135
Total	339	0	339	283	0	283
South Leg						
Approach	4	0	4	12	0	12
Departure	7	0	7	11	0	11
Total	11	0	11	23	0	23
East Leg						
Approach	1,425	153	1,578	1,103	224	1,327
Departure	1,152	149	1,301	1,459	194	1,653
Total	2,577	302	2,879	2,562	418	2,980
West Leg						
Approach	1,229	149	1,378	1,525	194	1,719
Departure	1,612	153	1,765	1,183	224	1,407
Total	2,841	302	3,143	2,708	418	3,126
Total Approaches						
Approach	2,884	302	3,186	2,788	418	3,206
Departure	2,884	302	3,186	2,788	418	3,206
Total	5,768	604	6,372	5,576	836	6,412

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Table C-1- Existing Peak Hour Volume Summary

		A.M. Peak Hour			P.M. Peak Hour		
		Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
6	**Antonio Parkway–Avenida La Pata/Ortega Highway**						
NBU		13		13	1		1
NBL		273	153	426	286	224	510
NBT		608	0	608	706	0	706
NBR		63	0	63	200	0	200
SBL		84	0	84	322	0	322
SBT		1,118	0	1,118	546	0	546
SBR		615	0	615	532	0	532
EBL		545	0	545	515	0	515
EBT		172	0	172	706	0	706
EBR		406	149	555	198	194	392
WBL		200	0	200	79	0	79
WBT		519	0	519	242	0	242
WBR		346	0	346	100	0	100
SBU		2		2	1		1
North Leg							
	Approach	1,817	0	1,817	1,400	0	1,400
	Departure	1,499	0	1,499	1,321	0	1,321
	Total	3,316	0	3,316	2,721	0	2,721
South Leg							
	Approach	944	153	1,097	1,192	224	1,416
	Departure	1,724	149	1,873	823	194	1,017
	Total	2,668	302	2,970	2,015	418	2,433
East Leg							
	Approach	1,065	0	1,065	421	0	421
	Departure	319	0	319	1,228	0	1,228
	Total	1,384	0	1,384	1,649	0	1,649
West Leg							
	Approach	1,123	149	1,272	1,419	194	1,613
	Departure	1,407	153	1,560	1,060	224	1,284
	Total	2,530	302	2,832	2,479	418	2,897
Total Approaches							
	Approach	4,949	302	5,251	4,432	418	4,850
	Departure	4,949	302	5,251	4,432	418	4,850
	Total	9,898	604	10,502	8,864	836	9,700

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
7 Avenida La Pata/Stallion Ridge						
NBL	202	0	202	50	0	50
NBT	624	153	777	927	224	1,151
NBR	4	0	4	1	0	1
SBL	8	0	8	0	0	0
SBT	820	149	969	592	194	786
SBR	697	0	697	195	0	195
EBL	460	0	460	233	0	233
EBT	0	0	0	0	0	0
EBR	135	0	135	61	0	61
WBL	3	0	3	0	0	0
WBT	0	0	0	0	0	0
WBR	6	0	6	2	0	2
North Leg						
Approach	1,525	149	1,674	787	194	981
Departure	1,090	153	1,243	1,162	224	1,386
Total	2,615	302	2,917	1,949	418	2,367
South Leg						
Approach	830	153	983	978	224	1,202
Departure	958	149	1,107	653	194	847
Total	1,788	302	2,090	1,631	418	2,049
East Leg						
Approach	9	0	9	2	0	2
Departure	12	0	12	1	0	1
Total	21	0	21	3	0	3
West Leg						
Approach	595	0	595	294	0	294
Departure	899	0	899	245	0	245
Total	1,494	0	1,494	539	0	539
Total Approaches						
Approach	2,959	302	3,261	2,061	418	2,479
Departure	2,959	302	3,261	2,061	418	2,479
Total	5,918	604	6,522	4,122	836	4,958

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
8 Avenida La Pata Southbound Ramps/Prima Deshecha						
NBL	0	0	0	0	0	0
NBT	0	0	0	0	0	0
NBR	84	82	166	107	119	226
SBL	23	70	93	8	91	99
SBT	0	0	0	0	0	0
SBR	78	80	158	64	104	168
EBL	0	0	0	0	0	0
EBT	0	0	0	0	0	0
EBR	0	0	0	0	0	0
WBL	2	31	33	7	45	52
WBT	44	20	64	31	26	57
WBR	0	0	0	0	0	0
North Leg						
Approach	101	150	251	72	195	267
Departure	0	0	0	0	0	0
Total	101	150	251	72	195	267
South Leg						
Approach	84	82	166	107	119	226
Departure	2	31	33	7	45	52
Total	86	113	199	114	164	278
East Leg						
Approach	46	51	97	38	71	109
Departure	107	152	259	115	210	325
Total	153	203	356	153	281	434
West Leg						
Approach	0	0	0	0	0	0
Departure	122	100	222	95	130	225
Total	122	100	222	95	130	225
Total Approaches						
Approach	231	283	514	217	385	602
Departure	231	283	514	217	385	602
Total	462	566	1,028	434	770	1,204

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
9 Avenida La Pata Northbound Ramps/Prima Deshecha						
NBL	30	20	50	19	26	45
NBT	0	0	0	0	0	0
NBR	2	30	32	2	39	41
SBL	0	0	0	0	0	0
SBT	0	0	0	0	0	0
SBR	0	0	0	0	0	0
EBL	81	82	163	99	119	218
EBT	26	70	96	16	91	107
EBR	0	0	0	0	0	0
WBL	0	0	0	0	0	0
WBT	16	31	47	19	45	64
WBR	4	71	75	23	104	127
North Leg						
Approach	0	0	0	0	0	0
Departure	85	153	238	122	223	345
Total	85	153	238	122	223	345
South Leg						
Approach	32	50	82	21	65	86
Departure	0	0	0	0	0	0
Total	32	50	82	21	65	86
East Leg						
Approach	20	102	122	42	149	191
Departure	28	100	128	18	130	148
Total	48	202	250	60	279	339
West Leg						
Approach	107	152	259	115	210	325
Departure	46	51	97	38	71	109
Total	153	203	356	153	281	434
Total Approaches						
Approach	159	304	463	178	424	602
Departure	159	304	463	178	424	602
Total	318	608	926	356	848	1,204

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Table C-1- Existing Peak Hour Volume Summary

		A.M. Peak Hour			P.M. Peak Hour		
		Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
10	**Avenida La Pata/Camino Del Rio**						
NBL		140	0	140	223	0	223
NBT		624	50	674	808	65	873
NBR		0	0	0	0	0	0
SBL		0	0	0	0	0	0
SBT		766	51	817	514	75	589
SBR		152	0	152	133	0	133
EBL		163	0	163	139	0	139
EBT		0	0	0	0	0	0
EBR		211	0	211	219	0	219
WBL		0	0	0	0	0	0
WBT		0	0	0	0	0	0
WBR		0	0	0	0	0	0
North Leg							
	Approach	918	51	969	647	75	722
	Departure	787	50	837	947	65	1,012
	Total	1,705	101	1,806	1,594	140	1,734
South Leg							
	Approach	764	50	814	1,031	65	1,096
	Departure	977	51	1,028	733	75	808
	Total	1,741	101	1,842	1,764	140	1,904
East Leg							
	Approach	0	0	0	0	0	0
	Departure	0	0	0	0	0	0
	Total	0	0	0	0	0	0
West Leg							
	Approach	374	0	374	358	0	358
	Departure	292	0	292	356	0	356
	Total	666	0	666	714	0	714
Total Approaches							
	Approach	2,056	101	2,157	2,036	140	2,176
	Departure	2,056	101	2,157	2,036	140	2,176
	Total	4,112	202	4,314	4,072	280	4,352

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
11 Avenida La Pata/Avenida Vista Hermosa						
NBL	78	0	78	139	0	139
NBT	232	0	232	510	0	510
NBR	51	0	51	82	0	82
SBL	143	0	143	112	0	112
SBT	607	0	607	329	0	329
SBR	470	51	521	299	75	374
EBL	271	50	321	419	65	484
EBT	361	0	361	477	0	477
EBR	145	0	145	114	0	114
WBL	78	0	78	85	0	85
WBT	445	0	445	403	0	403
WBR	187	0	187	168	0	168
North Leg						
Approach	1,220	51	1,271	740	75	815
Departure	690	50	740	1,097	65	1,162
Total	1,910	101	2,011	1,837	140	1,977
South Leg						
Approach	361	0	361	731	0	731
Departure	830	0	830	528	0	528
Total	1,191	0	1,191	1,259	0	1,259
East Leg						
Approach	710	0	710	656	0	656
Departure	555	0	555	671	0	671
Total	1,265	0	1,265	1,327	0	1,327
West Leg						
Approach	777	50	827	1,010	65	1,075
Departure	993	51	1,044	841	75	916
Total	1,770	101	1,871	1,851	140	1,991
Total Approaches						
Approach	3,068	101	3,169	3,137	140	3,277
Departure	3,068	101	3,169	3,137	140	3,277
Total	6,136	202	6,338	6,274	280	6,554

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
12 Target–Sports Park/Avenida Vista Hermosa						
NBL	18	0	18	85	0	85
NBT	3	0	3	10	0	10
NBR	25	0	25	58	0	58
SBL	24	0	24	116	0	116
SBT	0	0	0	7	0	7
SBR	28	0	28	92	0	92
EBL	73	0	73	119	0	119
EBT	729	50	779	836	65	901
EBR	39	0	39	49	0	49
WBL	21	0	21	46	0	46
WBT	884	51	935	671	75	746
WBR	88	0	88	125	0	125
North Leg						
Approach	52	0	52	215	0	215
Departure	164	0	164	254	0	254
Total	216	0	216	469	0	469
South Leg						
Approach	46	0	46	153	0	153
Departure	60	0	60	102	0	102
Total	106	0	106	255	0	255
East Leg						
Approach	993	51	1,044	842	75	917
Departure	778	50	828	1,010	65	1,075
Total	1,771	101	1,872	1,852	140	1,992
West Leg						
Approach	841	50	891	1,004	65	1,069
Departure	930	51	981	848	75	923
Total	1,771	101	1,872	1,852	140	1,992
Total Approaches						
Approach	1,932	101	2,033	2,214	140	2,354
Departure	1,932	101	2,033	2,214	140	2,354
Total	3,864	202	4,066	4,428	280	4,708

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
13 Camino Vera Cruz/Avenida Vista Hermosa						
NBL	110	0	110	120	0	120
NBT	198	0	198	226	0	226
NBR	34	0	34	55	0	55
SBL	93	0	93	89	0	89
SBT	249	0	249	156	0	156
SBR	363	0	363	183	0	183
EBL	198	0	198	250	0	250
EBT	683	50	733	844	65	909
EBR	154	0	154	146	0	146
WBL	22	0	22	42	0	42
WBT	884	51	935	739	75	814
WBR	79	0	79	116	0	116
North Leg						
Approach	705	0	705	428	0	428
Departure	475	0	475	592	0	592
Total	1,180	0	1,180	1,020	0	1,020
South Leg						
Approach	342	0	342	401	0	401
Departure	425	0	425	344	0	344
Total	767	0	767	745	0	745
East Leg						
Approach	985	51	1,036	897	75	972
Departure	810	50	860	988	65	1,053
Total	1,795	101	1,896	1,885	140	2,025
West Leg						
Approach	1,035	50	1,085	1,240	65	1,305
Departure	1,357	51	1,408	1,042	75	1,117
Total	2,392	101	2,493	2,282	140	2,422
Total Approaches						
Approach	3,067	101	3,168	2,966	140	3,106
Departure	3,067	101	3,168	2,966	140	3,106
Total	6,134	202	6,336	5,932	280	6,212

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
14 Via Turqueza/Avenida Vista Hermosa						
NBL	128	0	128	31	0	31
NBT	0	0	0	0	0	0
NBR	38	0	38	20	0	20
SBL	0	0	0	0	0	0
SBT	0	0	0	0	0	0
SBR	0	0	0	0	0	0
EBL	0	0	0	0	0	0
EBT	997	50	1,047	1,220	65	1,285
EBR	106	0	106	29	0	29
WBL	57	0	57	23	0	23
WBT	1,300	51	1,351	1,019	75	1,094
WBR	0	0	0	0	0	0
North Leg						
Approach	0	0	0	0	0	0
Departure	0	0	0	0	0	0
Total	0	0	0	0	0	0
South Leg						
Approach	166	0	166	51	0	51
Departure	163	0	163	52	0	52
Total	329	0	329	103	0	103
East Leg						
Approach	1,357	51	1,408	1,042	75	1,117
Departure	1,035	50	1,085	1,240	65	1,305
Total	2,392	101	2,493	2,282	140	2,422
West Leg						
Approach	1,103	50	1,153	1,249	65	1,314
Departure	1,428	51	1,479	1,050	75	1,125
Total	2,531	101	2,632	2,299	140	2,439
Total Approaches						
Approach	2,626	101	2,727	2,342	140	2,482
Departure	2,626	101	2,727	2,342	140	2,482
Total	5,252	202	5,454	4,684	280	4,964

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
15 Camino Faro–Camino Laurel/Avenida Vista Hermosa						
NBL	39	0	39	15	0	15
NBT	1	0	1	2	0	2
NBR	21	0	21	12	0	12
SBL	33	0	33	23	0	23
SBT	0	0	0	3	0	3
SBR	18	0	18	14	0	14
EBL	15	0	15	18	0	18
EBT	1,049	50	1,099	1,214	65	1,279
EBR	16	0	16	34	0	34
WBL	11	0	11	14	0	14
WBT	1,382	51	1,433	994	75	1,069
WBR	36	0	36	42	0	42
North Leg						
Approach	51	0	51	40	0	40
Departure	52	0	52	62	0	62
Total	103	0	103	102	0	102
South Leg						
Approach	61	0	61	29	0	29
Departure	27	0	27	51	0	51
Total	88	0	88	80	0	80
East Leg						
Approach	1,429	51	1,480	1,050	75	1,125
Departure	1,103	50	1,153	1,249	65	1,314
Total	2,532	101	2,633	2,299	140	2,439
West Leg						
Approach	1,080	50	1,130	1,266	65	1,331
Departure	1,439	51	1,490	1,023	75	1,098
Total	2,519	101	2,620	2,289	140	2,429
Total Approaches						
Approach	2,621	101	2,722	2,385	140	2,525
Departure	2,621	101	2,722	2,385	140	2,525
Total	5,242	202	5,444	4,770	280	5,050

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Table C-1- Existing Peak Hour Volume Summary

		A.M. Peak Hour			P.M. Peak Hour		
		Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
16	**Calle Frontera/Avenida Vista Hermosa**						
NBL		153	0	153	110	0	110
NBT		43	0	43	63	0	63
NBR		47	0	47	33	0	33
SBL		21	0	21	41	0	41
SBT		91	0	91	54	0	54
SBR		163	0	163	142	0	142
EBL		102	0	102	194	0	194
EBT		1,028	50	1,078	1,232	65	1,297
EBR		170	0	170	126	0	126
WBL		141	0	141	36	0	36
WBT		1,311	51	1,362	953	75	1,028
WBR		14	0	14	22	0	22
North Leg							
	Approach	275	0	275	237	0	237
	Departure	159	0	159	279	0	279
	Total	434	0	434	516	0	516
South Leg							
	Approach	243	0	243	206	0	206
	Departure	402	0	402	216	0	216
	Total	645	0	645	422	0	422
East Leg							
	Approach	1,466	51	1,517	1,011	75	1,086
	Departure	1,096	50	1,146	1,306	65	1,371
	Total	2,562	101	2,663	2,317	140	2,457
West Leg							
	Approach	1,300	50	1,350	1,552	65	1,617
	Departure	1,627	51	1,678	1,205	75	1,280
	Total	2,927	101	3,028	2,757	140	2,897
Total Approaches							
	Approach	3,284	101	3,385	3,006	140	3,146
	Departure	3,284	101	3,385	3,006	140	3,146
	Total	6,568	202	6,770	6,012	280	6,292

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
17 I-5 Northbound Ramps/Avenida Vista Hermosa						
NBL	127	0	127	69	0	69
NBT	1	0	1	1	0	1
NBR	316	50	366	471	65	536
SBL	0	0	0	0	0	0
SBT	0	0	0	0	0	0
SBR	0	0	0	0	0	0
EBL	0	0	0	0	0	0
EBT	985	0	985	1,081	0	1,081
EBR	239	0	239	282	0	282
WBL	0	0	0	0	0	0
WBT	720	51	771	543	75	618
WBR	906	0	906	662	0	662
North Leg						
Approach	0	0	0	0	0	0
Departure	907	0	907	663	0	663
Total	907	0	907	663	0	663
South Leg						
Approach	444	50	494	541	65	606
Departure	239	0	239	282	0	282
Total	683	50	733	823	65	888
East Leg						
Approach	1,626	51	1,677	1,205	75	1,280
Departure	1,301	50	1,351	1,552	65	1,617
Total	2,927	101	3,028	2,757	140	2,897
West Leg						
Approach	1,224	0	1,224	1,363	0	1,363
Departure	847	51	898	612	75	687
Total	2,071	51	2,122	1,975	75	2,050
Total Approaches						
Approach	3,294	101	3,395	3,109	140	3,249
Departure	3,294	101	3,395	3,109	140	3,249
Total	6,588	202	6,790	6,218	280	6,498

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
18 I-5 Southbound Ramps/Avenida Vista Hermosa						
NBL	0	0	0	0	0	0
NBT	0	0	0	0	0	0
NBR	0	0	0	0	0	0
SBL	767	0	767	831	0	831
SBT	0	0	0	0	0	0
SBR	217	0	217	303	0	303
EBL	77	0	77	77	0	77
EBT	457	0	457	532	0	532
EBR	0	0	0	0	0	0
WBL	0	0	0	0	0	0
WBT	409	0	409	298	0	298
WBR	438	51	489	314	75	389
North Leg						
Approach	984	0	984	1,134	0	1,134
Departure	515	51	566	391	75	466
Total	1,499	51	1,550	1,525	75	1,600
South Leg						
Approach	0	0	0	0	0	0
Departure	0	0	0	0	0	0
Total	0	0	0	0	0	0
East Leg						
Approach	847	51	898	612	75	687
Departure	1,224	0	1,224	1,363	0	1,363
Total	2,071	51	2,122	1,975	75	2,050
West Leg						
Approach	534	0	534	609	0	609
Departure	626	0	626	601	0	601
Total	1,160	0	1,160	1,210	0	1,210
Total Approaches						
Approach	2,365	51	2,416	2,355	75	2,430
Departure	2,365	51	2,416	2,355	75	2,430
Total	4,730	102	4,832	4,710	150	4,860

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Table C-1- Existing Peak Hour Volume Summary

	A.M. Peak Hour			P.M. Peak Hour		
	Existing Without Project	Project Trips	Existing Plus Project	Existing Without Project	Project Trips	Existing Plus Project
19 I-5 Northbound On-Ramp/Ortega Highway						
NBL	0	0	0	0	0	0
NBT	0	0	0	0	0	0
NBR	0	0	0	0	0	0
SBL	0	0	0	0	0	0
SBT	0	0	0	0	0	0
SBR	0	0	0	0	0	0
EBL	0	0	0	0	0	0
EBT	2,039	0	2,039	1,972	0	1,972
EBR	0	0	0	0	0	0
WBL	0	0	0	0	0	0
WBT	1,099	0	1,099	1,156	0	1,156
WBR	964	112	1,076	833	164	997
North Leg						
Approach	0	0	0	0	0	0
Departure	964	112	1,076	833	164	997
Total	964	112	1,076	833	164	997
South Leg						
Approach	0	0	0	0	0	0
Departure	0	0	0	0	0	0
Total	0	0	0	0	0	0
East Leg						
Approach	2,063	112	2,175	1,989	164	2,153
Departure	2,039	0	2,039	1,972	0	1,972
Total	4,102	112	4,214	3,961	164	4,125
West Leg						
Approach	2,039	0	2,039	1,972	0	1,972
Departure	1,099	0	1,099	1,156	0	1,156
Total	3,138	0	3,138	3,128	0	3,128
Total Approaches						
Approach	4,102	112	4,214	3,961	164	4,125
Departure	4,102	112	4,214	3,961	164	4,125
Total	8,204	224	8,428	7,922	328	8,250

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
1 I-5 Southbound Ramps/Ortega Highway								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	1,053	109	20	1,182	1,151	142	20	1,313
SBT	0	0	0	0	0	0	0	0
SBR	896	0	0	896	714	0	0	714
EBL	0	0	0	0	0	0	0	0
EBT	1,276	0	0	1,276	1,107	0	0	1,107
EBR	187	0	0	187	179	0	0	179
WBL	398	41	7	446	449	60	7	516
WBT	764	0	0	764	894	0	0	894
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	1,949	109	20	2,078	1,865	142	20	2,027
Departure	0	0	0	0	0	0	0	0
Total	1,949	109	20	2,078	1,865	142	20	2,027
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	585	41	7	633	628	60	7	695
Total	585	41	7	633	628	60	7	695
East Leg								
Approach	1,162	41	7	1,210	1,343	60	7	1,410
Departure	2,329	109	20	2,458	2,258	142	20	2,420
Total	3,491	150	27	3,668	3,601	202	27	3,830
West Leg								
Approach	1,463	0	0	1,463	1,286	0	0	1,286
Departure	1,660	0	0	1,660	1,608	0	0	1,608
Total	3,123	0	0	3,123	2,894	0	0	2,894
Total Approaches								
Approach	4,574	150	27	4,751	4,494	202	27	4,723
Departure	4,574	150	27	4,751	4,494	202	27	4,723
Total	9,148	300	54	9,502	8,988	404	54	9,446

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
2 I-5 Northbound Ramps/Ortega Highway								
NBL	168	0	0	168	172	0	0	172
NBT	32	0	0	32	44	0	0	44
NBR	378	40	7	425	425	52	7	484
SBL	32	0	0	32	48	0	0	48
SBT	0	0	0	0	0	0	0	0
SBR	83	0	0	83	107	0	0	107
EBL	67	0	0	67	54	0	0	54
EBT	1,589	109	20	1,718	1,619	142	20	1,781
EBR	673	0	0	673	586	0	0	586
WBL	0	0	0	0	0	0	0	0
WBT	1,911	153	27	2,091	2,009	224	27	2,260
WBR	67	0	0	67	64	0	0	64
North Leg								
Approach	115	0	0	115	155	0	0	155
Departure	166	0	0	166	162	0	0	162
Total	281	0	0	281	317	0	0	317
South Leg								
Approach	578	40	7	625	641	52	7	700
Departure	673	0	0	673	586	0	0	586
Total	1,251	40	7	1,298	1,227	52	7	1,286
East Leg								
Approach	1,978	153	27	2,158	2,073	224	27	2,324
Departure	1,999	149	27	2,175	2,092	194	27	2,313
Total	3,977	302	54	4,333	4,165	418	54	4,637
West Leg								
Approach	2,329	109	20	2,458	2,259	142	20	2,421
Departure	2,162	153	27	2,342	2,288	224	27	2,539
Total	4,491	262	47	4,800	4,547	366	47	4,960
Total Approaches								
Approach	5,000	302	54	5,356	5,128	418	54	5,600
Departure	5,000	302	54	5,356	5,128	418	54	5,600
Total	10,000	604	108	10,712	10,256	836	108	11,200

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
3 Rancho Viejo Road/Ortega Highway								
NBL	305	0	0	305	395	0	0	395
NBT	130	0	0	130	113	0	0	113
NBR	82	0	0	82	96	0	0	96
SBL	348	0	0	348	412	0	0	412
SBT	122	0	0	122	195	0	0	195
SBR	140	0	0	140	268	0	0	268
EBL	235	0	0	235	149	0	0	149
EBT	1,401	149	27	1,577	1,493	194	27	1,714
EBR	564	0	0	564	432	0	0	432
WBL	81	0	0	81	82	0	0	82
WBT	1,405	153	27	1,585	1,344	224	27	1,595
WBR	677	0	0	677	311	0	0	311
North Leg								
Approach	610	0	0	610	875	0	0	875
Departure	1,042	0	0	1,042	573	0	0	573
Total	1,652	0	0	1,652	1,448	0	0	1,448
South Leg								
Approach	517	0	0	517	604	0	0	604
Departure	767	0	0	767	709	0	0	709
Total	1,284	0	0	1,284	1,313	0	0	1,313
East Leg								
Approach	2,163	153	27	2,343	1,737	224	27	1,988
Departure	1,831	149	27	2,007	2,001	194	27	2,222
Total	3,994	302	54	4,350	3,738	418	54	4,210
West Leg								
Approach	2,200	149	27	2,376	2,074	194	27	2,295
Departure	1,850	153	27	2,030	2,007	224	27	2,258
Total	4,050	302	54	4,406	4,081	418	54	4,553
Total Approaches								
Approach	5,490	302	54	5,846	5,290	418	54	5,762
Departure	5,490	302	54	5,846	5,290	418	54	5,762
Total	10,980	604	108	11,692	10,580	836	108	11,524

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
4 La Novia Avenue/Ortega Highway								
NBL	425	0	0	425	261	0	0	261
NBT	0	0	0	0	0	0	0	0
NBR	257	0	0	257	221	0	0	221
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	1,489	149	27	1,665	1,833	194	27	2,054
EBR	277	0	0	277	184	0	0	184
WBL	206	0	0	206	167	0	0	167
WBT	2,034	153	27	2,214	1,490	224	27	1,741
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
South Leg								
Approach	682	0	0	682	482	0	0	482
Departure	483	0	0	483	351	0	0	351
Total	1,165	0	0	1,165	833	0	0	833
East Leg								
Approach	2,240	153	27	2,420	1,657	224	27	1,908
Departure	1,746	149	27	1,922	2,054	194	27	2,275
Total	3,986	302	54	4,342	3,711	418	54	4,183
West Leg								
Approach	1,766	149	27	1,942	2,017	194	27	2,238
Departure	2,459	153	27	2,639	1,751	224	27	2,002
Total	4,225	302	54	4,581	3,768	418	54	4,240
Total Approaches								
Approach	4,688	302	54	5,044	4,156	418	54	4,628
Departure	4,688	302	54	5,044	4,156	418	54	4,628
Total	9,376	604	108	10,088	8,312	836	108	9,256

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
5 Reata Road/Ortega Highway								
NBL	3	0	0	3	4	0	0	4
NBT	1	0	0	1	1	0	0	1
NBR	0	0	0	0	7	0	0	7
SBL	34	0	0	34	31	0	0	31
SBT	1	0	0	1	0	0	0	0
SBR	276	0	0	276	142	0	0	142
EBL	109	0	0	109	149	0	0	149
EBT	1,560	149	27	1,736	1,871	194	27	2,092
EBR	2	0	0	2	3	0	0	3
WBL	4	0	0	4	8	0	0	8
WBT	1,821	153	27	2,001	1,466	224	27	1,717
WBR	20	0	0	20	63	0	0	63
North Leg								
Approach	311	0	0	311	173	0	0	173
Departure	130	0	0	130	213	0	0	213
Total	441	0	0	441	386	0	0	386
South Leg								
Approach	4	0	0	4	12	0	0	12
Departure	7	0	0	7	11	0	0	11
Total	11	0	0	11	23	0	0	23
East Leg								
Approach	1,845	153	27	2,025	1,537	224	27	1,788
Departure	1,594	149	27	1,770	1,909	194	27	2,130
Total	3,439	302	54	3,795	3,446	418	54	3,918
West Leg								
Approach	1,671	149	27	1,847	2,023	194	27	2,244
Departure	2,100	153	27	2,280	1,612	224	27	1,863
Total	3,771	302	54	4,127	3,635	418	54	4,107
Total Approaches								
Approach	3,831	302	54	4,187	3,745	418	54	4,217
Departure	3,831	302	54	4,187	3,745	418	54	4,217
Total	7,662	604	108	8,374	7,490	836	108	8,434

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
6 Antonio Parkway–Avenida La Pata/Ortega Highway								
NBU	14			14	1			1
NBL	298	153	27	478	358	224	27	609
NBT	864	0	0	864	1,278	0	0	1,278
NBR	107	0	0	107	345	0	0	345
SBL	185	0	0	185	623	0	0	623
SBT	1,910	0	0	1,910	876	0	0	876
SBR	810	0	0	810	744	0	0	744
EBL	751	0	0	751	716	0	0	716
EBT	283	0	0	283	935	0	0	935
EBR	531	149	27	707	218	194	27	439
WBL	374	0	0	374	148	0	0	148
WBT	749	0	0	749	394	0	0	394
WBR	682	0	0	682	236	0	0	236
SBU	2			2	1			1
North Leg								
Approach	2,905	0	0	2,905	2,243	0	0	2,243
Departure	2,297	0	0	2,297	2,230	0	0	2,230
Total	5,202	0	0	5,202	4,473	0	0	4,473
South Leg								
Approach	1,269	153	27	1,449	1,981	224	27	2,232
Departure	2,815	149	27	2,991	1,242	194	27	1,463
Total	4,084	302	54	4,440	3,223	418	54	3,695
East Leg								
Approach	1,805	0	0	1,805	778	0	0	778
Departure	575	0	0	575	1,903	0	0	1,903
Total	2,380	0	0	2,380	2,681	0	0	2,681
West Leg								
Approach	1,565	149	27	1,741	1,869	194	27	2,090
Departure	1,857	153	27	2,037	1,496	224	27	1,747
Total	3,422	302	54	3,778	3,365	418	54	3,837
Total Approaches								
Approach	7,544	302	54	7,900	6,871	418	54	7,343
Departure	7,544	302	54	7,900	6,871	418	54	7,343
Total	15,088	604	108	15,800	13,742	836	108	14,686

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
7 Avenida La Pata/Stallion Ridge								
NBL	212	0	0	212	52	0	0	52
NBT	711	153	27	891	1,309	224	27	1,560
NBR	4	0	0	4	1	0	0	1
SBL	8	0	0	8	0	0	0	0
SBT	1,286	149	27	1,462	798	194	27	1,019
SBR	718	0	0	718	205	0	0	205
EBL	483	0	0	483	233	0	0	233
EBT	0	0	0	0	0	0	0	0
EBR	155	0	0	155	61	0	0	61
WBL	3	0	0	3	0	0	0	0
WBT	0	0	0	0	0	0	0	0
WBR	6	0	0	6	2	0	0	2
North Leg								
Approach	2,012	149	27	2,188	1,003	194	27	1,224
Departure	1,200	153	27	1,380	1,544	224	27	1,795
Total	3,212	302	54	3,568	2,547	418	54	3,019
South Leg								
Approach	927	153	27	1,107	1,362	224	27	1,613
Departure	1,444	149	27	1,620	859	194	27	1,080
Total	2,371	302	54	2,727	2,221	418	54	2,693
East Leg								
Approach	9	0	0	9	2	0	0	2
Departure	12	0	0	12	1	0	0	1
Total	21	0	0	21	3	0	0	3
West Leg								
Approach	638	0	0	638	294	0	0	294
Departure	930	0	0	930	257	0	0	257
Total	1,568	0	0	1,568	551	0	0	551
Total Approaches								
Approach	3,586	302	54	3,942	2,661	418	54	3,133
Departure	3,586	302	54	3,942	2,661	418	54	3,133
Total	7,172	604	108	7,884	5,322	836	108	6,266

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
8 Avenida La Pata Southbound Ramps/Prima Deshecha								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	84	82	14	180	107	119	14	240
SBL	23	70	13	106	8	91	13	112
SBT	0	0	0	0	0	0	0	0
SBR	78	80	14	172	64	104	14	182
EBL	0	0	0	0	0	0	0	0
EBT	0	0	0	0	0	0	0	0
EBR	0	0	0	0	0	0	0	0
WBL	2	31	5	38	7	45	5	57
WBT	44	20	4	68	31	26	4	61
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	101	150	27	278	72	195	27	294
Departure	0	0	0	0	0	0	0	0
Total	101	150	27	278	72	195	27	294
South Leg								
Approach	84	82	14	180	107	119	14	240
Departure	2	31	5	38	7	45	5	57
Total	86	113	19	218	114	164	19	297
East Leg								
Approach	46	51	9	106	38	71	9	118
Departure	107	152	27	286	115	210	27	352
Total	153	203	36	392	153	281	36	470
West Leg								
Approach	0	0	0	0	0	0	0	0
Departure	122	100	18	240	95	130	18	243
Total	122	100	18	240	95	130	18	243
Total Approaches								
Approach	231	283	50	564	217	385	50	652
Departure	231	283	50	564	217	385	50	652
Total	462	566	100	1,128	434	770	100	1,304

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
9 Avenida La Pata Northbound Ramps/Prima Deshecha								
NBL	30	20	4	54	19	26	4	49
NBT	0	0	0	0	0	0	0	0
NBR	2	30	5	37	2	39	5	46
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	81	82	14	177	99	119	14	232
EBT	26	70	13	109	16	91	13	120
EBR	0	0	0	0	0	0	0	0
WBL	0	0	0	0	0	0	0	0
WBT	16	31	5	52	19	45	5	69
WBR	4	71	13	88	23	104	13	140
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	85	153	27	265	122	223	27	372
Total	85	153	27	265	122	223	27	372
South Leg								
Approach	32	50	9	91	21	65	9	95
Departure	0	0	0	0	0	0	0	0
Total	32	50	9	91	21	65	9	95
East Leg								
Approach	20	102	18	140	42	149	18	209
Departure	28	100	18	146	18	130	18	166
Total	48	202	36	286	60	279	36	375
West Leg								
Approach	107	152	27	286	115	210	27	352
Departure	46	51	9	106	38	71	9	118
Total	153	203	36	392	153	281	36	470
Total Approaches								
Approach	159	304	54	517	178	424	54	656
Departure	159	304	54	517	178	424	54	656
Total	318	608	108	1,034	356	848	108	1,312

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
10 Avenida La Pata/Camino Del Rio								
NBL	165	0	0	165	234	0	0	234
NBT	677	50	9	736	1,097	65	9	1,171
NBR	0	0	0	0	0	0	0	0
SBL	0	0	0	0	0	0	0	0
SBT	1,108	51	9	1,168	698	75	9	782
SBR	188	0	0	188	138	0	0	138
EBL	171	0	0	171	145	0	0	145
EBT	0	0	0	0	0	0	0	0
EBR	242	0	0	242	230	0	0	230
WBL	0	0	0	0	0	0	0	0
WBT	0	0	0	0	0	0	0	0
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	1,296	51	9	1,356	836	75	9	920
Departure	848	50	9	907	1,242	65	9	1,316
Total	2,144	101	18	2,263	2,078	140	18	2,236
South Leg								
Approach	842	50	9	901	1,331	65	9	1,405
Departure	1,350	51	9	1,410	928	75	9	1,012
Total	2,192	101	18	2,311	2,259	140	18	2,417
East Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
West Leg								
Approach	413	0	0	413	375	0	0	375
Departure	353	0	0	353	372	0	0	372
Total	766	0	0	766	747	0	0	747
Total Approaches								
Approach	2,551	101	18	2,670	2,542	140	18	2,700
Departure	2,551	101	18	2,670	2,542	140	18	2,700
Total	5,102	202	36	5,340	5,084	280	36	5,400

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
11 Avenida La Pata/Avenida Vista Hermosa								
NBL	82	0	0	82	146	0	0	146
NBT	298	0	0	298	641	0	0	641
NBR	54	0	0	54	87	0	0	87
SBL	193	0	0	193	157	0	0	157
SBT	891	0	0	891	435	0	0	435
SBR	581	51	9	641	350	75	9	434
EBL	326	50	9	385	531	65	9	605
EBT	379	0	0	379	511	0	0	511
EBR	157	0	0	157	115	0	0	115
WBL	88	0	0	88	92	0	0	92
WBT	467	0	0	467	423	0	0	423
WBR	234	0	0	234	228	0	0	228
North Leg								
Approach	1,665	51	9	1,725	942	75	9	1,026
Departure	858	50	9	917	1,400	65	9	1,474
Total	2,523	101	18	2,642	2,342	140	18	2,500
South Leg								
Approach	434	0	0	434	874	0	0	874
Departure	1,136	0	0	1,136	642	0	0	642
Total	1,570	0	0	1,570	1,516	0	0	1,516
East Leg								
Approach	789	0	0	789	743	0	0	743
Departure	626	0	0	626	755	0	0	755
Total	1,415	0	0	1,415	1,498	0	0	1,498
West Leg								
Approach	862	50	9	921	1,157	65	9	1,231
Departure	1,130	51	9	1,190	919	75	9	1,003
Total	1,992	101	18	2,111	2,076	140	18	2,234
Total Approaches								
Approach	3,750	101	18	3,869	3,716	140	18	3,874
Departure	3,750	101	18	3,869	3,716	140	18	3,874
Total	7,500	202	36	7,738	7,432	280	36	7,748

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
12 Target–Sports Park/Avenida Vista Hermosa								
NBL	18	0	0	18	89	0	0	89
NBT	3	0	0	3	11	0	0	11
NBR	26	0	0	26	60	0	0	60
SBL	25	0	0	25	119	0	0	119
SBT	0	0	0	0	7	0	0	7
SBR	28	0	0	28	97	0	0	97
EBL	73	0	0	73	123	0	0	123
EBT	812	50	9	871	978	65	9	1,052
EBR	39	0	0	39	51	0	0	51
WBL	22	0	0	22	51	0	0	51
WBT	1,016	51	9	1,076	731	75	9	815
WBR	92	0	0	92	138	0	0	138
North Leg								
Approach	53	0	0	53	223	0	0	223
Departure	168	0	0	168	272	0	0	272
Total	221	0	0	221	495	0	0	495
South Leg								
Approach	47	0	0	47	160	0	0	160
Departure	61	0	0	61	109	0	0	109
Total	108	0	0	108	269	0	0	269
East Leg								
Approach	1,130	51	9	1,190	920	75	9	1,004
Departure	863	50	9	922	1,157	65	9	1,231
Total	1,993	101	18	2,112	2,077	140	18	2,235
West Leg								
Approach	924	50	9	983	1,152	65	9	1,226
Departure	1,062	51	9	1,122	917	75	9	1,001
Total	1,986	101	18	2,105	2,069	140	18	2,227
Total Approaches								
Approach	2,154	101	18	2,273	2,455	140	18	2,613
Departure	2,154	101	18	2,273	2,455	140	18	2,613
Total	4,308	202	36	4,546	4,910	280	36	5,226

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
13 Camino Vera Cruz/Avenida Vista Hermosa								
NBL	139	0	0	139	127	0	0	127
NBT	216	0	0	216	237	0	0	237
NBR	41	0	0	41	62	0	0	62
SBL	98	0	0	98	96	0	0	96
SBT	261	0	0	261	164	0	0	164
SBR	377	0	0	377	188	0	0	188
EBL	208	0	0	208	253	0	0	253
EBT	743	50	9	802	976	65	9	1,050
EBR	163	0	0	163	153	0	0	153
WBL	22	0	0	22	42	0	0	42
WBT	975	51	9	1,035	766	75	9	850
WBR	83	0	0	83	122	0	0	122
North Leg								
Approach	736	0	0	736	448	0	0	448
Departure	507	0	0	507	612	0	0	612
Total	1,243	0	0	1,243	1,060	0	0	1,060
South Leg								
Approach	396	0	0	396	426	0	0	426
Departure	446	0	0	446	359	0	0	359
Total	842	0	0	842	785	0	0	785
East Leg								
Approach	1,080	51	9	1,140	930	75	9	1,014
Departure	882	50	9	941	1,134	65	9	1,208
Total	1,962	101	18	2,081	2,064	140	18	2,222
West Leg								
Approach	1,114	50	9	1,173	1,382	65	9	1,456
Departure	1,491	51	9	1,551	1,081	75	9	1,165
Total	2,605	101	18	2,724	2,463	140	18	2,621
Total Approaches								
Approach	3,326	101	18	3,445	3,186	140	18	3,344
Departure	3,326	101	18	3,445	3,186	140	18	3,344
Total	6,652	202	36	6,890	6,372	280	36	6,688

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
14 Via Turqueza/Avenida Vista Hermosa								
NBL	128	0	0	128	31	0	0	31
NBT	0	0	0	0	0	0	0	0
NBR	38	0	0	38	20	0	0	20
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	1,076	50	9	1,135	1,361	65	9	1,435
EBR	111	0	0	111	30	0	0	30
WBL	58	0	0	58	24	0	0	24
WBT	1,433	51	9	1,493	1,057	75	9	1,141
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
South Leg								
Approach	166	0	0	166	51	0	0	51
Departure	169	0	0	169	54	0	0	54
Total	335	0	0	335	105	0	0	105
East Leg								
Approach	1,491	51	9	1,551	1,081	75	9	1,165
Departure	1,114	50	9	1,173	1,381	65	9	1,455
Total	2,605	101	18	2,724	2,462	140	18	2,620
West Leg								
Approach	1,187	50	9	1,246	1,391	65	9	1,465
Departure	1,561	51	9	1,621	1,088	75	9	1,172
Total	2,748	101	18	2,867	2,479	140	18	2,637
Total Approaches								
Approach	2,844	101	18	2,963	2,523	140	18	2,681
Departure	2,844	101	18	2,963	2,523	140	18	2,681
Total	5,688	202	36	5,926	5,046	280	36	5,362

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
15 Camino Faro–Camino Laurel/Avenida Vista Hermosa								
NBL	39	0	0	39	15	0	0	15
NBT	1	0	0	1	2	0	0	2
NBR	21	0	0	21	12	0	0	12
SBL	33	0	0	33	23	0	0	23
SBT	0	0	0	0	3	0	0	3
SBR	18	0	0	18	14	0	0	14
EBL	15	0	0	15	19	0	0	19
EBT	1,132	50	9	1,191	1,356	65	9	1,430
EBR	16	0	0	16	35	0	0	35
WBL	11	0	0	11	15	0	0	15
WBT	1,514	51	9	1,574	1,029	75	9	1,113
WBR	36	0	0	36	44	0	0	44
North Leg								
Approach	51	0	0	51	40	0	0	40
Departure	52	0	0	52	65	0	0	65
Total	103	0	0	103	105	0	0	105
South Leg								
Approach	61	0	0	61	29	0	0	29
Departure	27	0	0	27	53	0	0	53
Total	88	0	0	88	82	0	0	82
East Leg								
Approach	1,561	51	9	1,621	1,088	75	9	1,172
Departure	1,186	50	9	1,245	1,391	65	9	1,465
Total	2,747	101	18	2,866	2,479	140	18	2,637
West Leg								
Approach	1,163	50	9	1,222	1,410	65	9	1,484
Departure	1,571	51	9	1,631	1,058	75	9	1,142
Total	2,734	101	18	2,853	2,468	140	18	2,626
Total Approaches								
Approach	2,836	101	18	2,955	2,567	140	18	2,725
Departure	2,836	101	18	2,955	2,567	140	18	2,725
Total	5,672	202	36	5,910	5,134	280	36	5,450

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
16 Calle Frontera/Avenida Vista Hermosa								
NBL	161	0	0	161	116	0	0	116
NBT	45	0	0	45	66	0	0	66
NBR	48	0	0	48	35	0	0	35
SBL	21	0	0	21	44	0	0	44
SBT	96	0	0	96	57	0	0	57
SBR	171	0	0	171	143	0	0	143
EBL	105	0	0	105	204	0	0	204
EBT	1,095	50	9	1,154	1,369	65	9	1,443
EBR	179	0	0	179	126	0	0	126
WBL	147	0	0	147	36	0	0	36
WBT	1,436	51	9	1,496	986	75	9	1,070
WBR	15	0	0	15	22	0	0	22
North Leg								
Approach	288	0	0	288	244	0	0	244
Departure	165	0	0	165	292	0	0	292
Total	453	0	0	453	536	0	0	536
South Leg								
Approach	254	0	0	254	217	0	0	217
Departure	422	0	0	422	219	0	0	219
Total	676	0	0	676	436	0	0	436
East Leg								
Approach	1,598	51	9	1,658	1,044	75	9	1,128
Departure	1,164	50	9	1,223	1,448	65	9	1,522
Total	2,762	101	18	2,881	2,492	140	18	2,650
West Leg								
Approach	1,379	50	9	1,438	1,699	65	9	1,773
Departure	1,768	51	9	1,828	1,245	75	9	1,329
Total	3,147	101	18	3,266	2,944	140	18	3,102
Total Approaches								
Approach	3,519	101	18	3,638	3,204	140	18	3,362
Departure	3,519	101	18	3,638	3,204	140	18	3,362
Total	7,038	202	36	7,276	6,408	280	36	6,724

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Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
17 I-5 Northbound Ramps/Avenida Vista Hermosa								
NBL	140	0	0	140	77	0	0	77
NBT	1	0	0	1	1	0	0	1
NBR	384	50	9	443	580	65	9	654
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	995	0	0	995	1,119	0	0	1,119
EBR	296	0	0	296	287	0	0	287
WBL	0	0	0	0	0	0	0	0
WBT	802	51	9	862	570	75	9	654
WBR	966	0	0	966	675	0	0	675
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	967	0	0	967	676	0	0	676
Total	967	0	0	967	676	0	0	676
South Leg								
Approach	525	50	9	584	658	65	9	732
Departure	296	0	0	296	287	0	0	287
Total	821	50	9	880	945	65	9	1,019
East Leg								
Approach	1,768	51	9	1,828	1,245	75	9	1,329
Departure	1,379	50	9	1,438	1,699	65	9	1,773
Total	3,147	101	18	3,266	2,944	140	18	3,102
West Leg								
Approach	1,291	0	0	1,291	1,406	0	0	1,406
Departure	942	51	9	1,002	647	75	9	731
Total	2,233	51	9	2,293	2,053	75	9	2,137
Total Approaches								
Approach	3,584	101	18	3,703	3,309	140	18	3,467
Departure	3,584	101	18	3,703	3,309	140	18	3,467
Total	7,168	202	36	7,406	6,618	280	36	6,934

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
18 I-5 Southbound Ramps/Avenida Vista Hermosa								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	821	0	0	821	852	0	0	852
SBT	0	0	0	0	0	0	0	0
SBR	228	0	0	228	318	0	0	318
EBL	81	0	0	81	78	0	0	78
EBT	470	0	0	470	554	0	0	554
EBR	0	0	0	0	0	0	0	0
WBL	0	0	0	0	0	0	0	0
WBT	472	0	0	472	315	0	0	315
WBR	470	51	9	530	332	75	9	416
North Leg								
Approach	1,049	0	0	1,049	1,170	0	0	1,170
Departure	551	51	9	611	410	75	9	494
Total	1,600	51	9	1,660	1,580	75	9	1,664
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
East Leg								
Approach	942	51	9	1,002	647	75	9	731
Departure	1,291	0	0	1,291	1,406	0	0	1,406
Total	2,233	51	9	2,293	2,053	75	9	2,137
West Leg								
Approach	551	0	0	551	632	0	0	632
Departure	700	0	0	700	633	0	0	633
Total	1,251	0	0	1,251	1,265	0	0	1,265
Total Approaches								
Approach	2,542	51	9	2,602	2,449	75	9	2,533
Departure	2,542	51	9	2,602	2,449	75	9	2,533
Total	5,084	102	18	5,204	4,898	150	18	5,066

LSA

Table C-2- 2045 without LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project	2045 w/o LPPE	Project Trips	Cumulative Trips	2045 w/o LPPE Plus Project
19 I-5 Northbound On-Ramp/Ortega Highway								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	2,329	0	0	2,329	0	0	0	0
EBR	0	0	0	0	2,258	0	0	2,258
WBL	0	0	0	0	0	0	0	0
WBT	1,162	0	0	1,162	0	0	0	0
WBR	1,000	112	20	1,132	1,343	164	20	1,527
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	1,000	112	20	1,132	1,343	164	20	1,527
Total	1,000	112	20	1,132	1,343	164	20	1,527
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	2,258	0	0	2,258
Total	0	0	0	0	2,258	0	0	2,258
East Leg								
Approach	2,162	112	20	2,294	1,343	164	20	1,527
Departure	2,329	0	0	2,329	0	0	0	0
Total	4,491	112	20	4,623	1,343	164	20	1,527
West Leg								
Approach	2,329	0	0	2,329	2,258	0	0	2,258
Departure	1,162	0	0	1,162	0	0	0	0
Total	3,491	0	0	3,491	2,258	0	0	2,258
Total Approaches								
Approach	4,491	112	20	4,623	3,601	164	20	3,785
Departure	4,491	112	20	4,623	3,601	164	20	3,785
Total	8,982	224	40	9,246	7,202	328	40	7,570

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
1 I-5 Southbound Ramps/Ortega Highway								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	1,078	109	20	1,207	1,153	142	20	1,315
SBT	0	0	0	0	0	0	0	0
SBR	896	0	0	896	714	0	0	714
EBL	0	0	0	0	0	0	0	0
EBT	1,266	0	0	1,266	1,079	0	0	1,079
EBR	187	0	0	187	179	0	0	179
WBL	391	41	7	439	441	60	7	508
WBT	763	0	0	763	880	0	0	880
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	1,974	109	20	2,103	1,867	142	20	2,029
Departure	0	0	0	0	0	0	0	0
Total	1,974	109	20	2,103	1,867	142	20	2,029
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	578	41	7	626	620	60	7	687
Total	578	41	7	626	620	60	7	687
East Leg								
Approach	1,154	41	7	1,202	1,321	60	7	1,388
Departure	2,344	109	20	2,473	2,232	142	20	2,394
Total	3,498	150	27	3,675	3,553	202	27	3,782
West Leg								
Approach	1,453	0	0	1,453	1,258	0	0	1,258
Departure	1,659	0	0	1,659	1,594	0	0	1,594
Total	3,112	0	0	3,112	2,852	0	0	2,852
Total Approaches								
Approach	4,581	150	27	4,758	4,446	202	27	4,675
Departure	4,581	150	27	4,758	4,446	202	27	4,675
Total	9,162	300	54	9,516	8,892	404	54	9,350

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
2 I-5 Northbound Ramps/Ortega Highway								
NBL	173	0	0	173	171	0	0	171
NBT	32	0	0	32	44	0	0	44
NBR	378	40	7	425	425	52	7	484
SBL	32	0	0	32	48	0	0	48
SBT	0	0	0	0	0	0	0	0
SBR	86	0	0	86	107	0	0	107
EBL	68	0	0	68	53	0	0	53
EBT	1,606	109	20	1,735	1,605	142	20	1,767
EBR	670	0	0	670	574	0	0	574
WBL	0	0	0	0	0	0	0	0
WBT	1,901	153	27	2,081	1,990	224	27	2,241
WBR	67	0	0	67	64	0	0	64
North Leg								
Approach	118	0	0	118	155	0	0	155
Departure	167	0	0	167	161	0	0	161
Total	285	0	0	285	316	0	0	316
South Leg								
Approach	583	40	7	630	640	52	7	699
Departure	670	0	0	670	574	0	0	574
Total	1,253	40	7	1,300	1,214	52	7	1,273
East Leg								
Approach	1,968	153	27	2,148	2,054	224	27	2,305
Departure	2,016	149	27	2,192	2,078	194	27	2,299
Total	3,984	302	54	4,340	4,132	418	54	4,604
West Leg								
Approach	2,344	109	20	2,473	2,232	142	20	2,394
Departure	2,160	153	27	2,340	2,268	224	27	2,519
Total	4,504	262	47	4,813	4,500	366	47	4,913
Total Approaches								
Approach	5,013	302	54	5,369	5,081	418	54	5,553
Departure	5,013	302	54	5,369	5,081	418	54	5,553
Total	10,026	604	108	10,738	10,162	836	108	11,106

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
3 Rancho Viejo Road/Ortega Highway								
NBL	305	0	0	305	395	0	0	395
NBT	127	0	0	127	111	0	0	111
NBR	80	0	0	80	90	0	0	90
SBL	345	0	0	345	398	0	0	398
SBT	122	0	0	122	194	0	0	194
SBR	140	0	0	140	269	0	0	269
EBL	234	0	0	234	145	0	0	145
EBT	1,396	149	27	1,572	1,475	194	27	1,696
EBR	564	0	0	564	432	0	0	432
WBL	80	0	0	80	81	0	0	81
WBT	1,428	153	27	1,608	1,332	224	27	1,583
WBR	665	0	0	665	310	0	0	310
North Leg								
Approach	607	0	0	607	861	0	0	861
Departure	1,026	0	0	1,026	566	0	0	566
Total	1,633	0	0	1,633	1,427	0	0	1,427
South Leg								
Approach	512	0	0	512	596	0	0	596
Departure	766	0	0	766	707	0	0	707
Total	1,278	0	0	1,278	1,303	0	0	1,303
East Leg								
Approach	2,173	153	27	2,353	1,723	224	27	1,974
Departure	1,821	149	27	1,997	1,963	194	27	2,184
Total	3,994	302	54	4,350	3,686	418	54	4,158
West Leg								
Approach	2,194	149	27	2,370	2,052	194	27	2,273
Departure	1,873	153	27	2,053	1,996	224	27	2,247
Total	4,067	302	54	4,423	4,048	418	54	4,520
Total Approaches								
Approach	5,486	302	54	5,842	5,232	418	54	5,704
Departure	5,486	302	54	5,842	5,232	418	54	5,704
Total	10,972	604	108	11,684	10,464	836	108	11,408

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
4 La Novia Avenue/Ortega Highway								
NBL	425	0	0	425	261	0	0	261
NBT	0	0	0	0	0	0	0	0
NBR	257	0	0	257	226	0	0	226
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	1,496	149	27	1,672	1,794	194	27	2,015
EBR	277	0	0	277	184	0	0	184
WBL	193	0	0	193	167	0	0	167
WBT	2,039	153	27	2,219	1,469	224	27	1,720
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
South Leg								
Approach	682	0	0	682	487	0	0	487
Departure	470	0	0	470	351	0	0	351
Total	1,152	0	0	1,152	838	0	0	838
East Leg								
Approach	2,232	153	27	2,412	1,636	224	27	1,887
Departure	1,753	149	27	1,929	2,020	194	27	2,241
Total	3,985	302	54	4,341	3,656	418	54	4,128
West Leg								
Approach	1,773	149	27	1,949	1,978	194	27	2,199
Departure	2,464	153	27	2,644	1,730	224	27	1,981
Total	4,237	302	54	4,593	3,708	418	54	4,180
Total Approaches								
Approach	4,687	302	54	5,043	4,101	418	54	4,573
Departure	4,687	302	54	5,043	4,101	418	54	4,573
Total	9,374	604	108	10,086	8,202	836	108	9,146

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
5 Reata Road/Ortega Highway								
NBL	3	0	0	3	4	0	0	4
NBT	1	0	0	1	1	0	0	1
NBR	0	0	0	0	7	0	0	7
SBL	37	0	0	37	31	0	0	31
SBT	1	0	0	1	0	0	0	0
SBR	280	0	0	280	142	0	0	142
EBL	107	0	0	107	153	0	0	153
EBT	1,582	149	27	1,758	1,840	194	27	2,061
EBR	2	0	0	2	3	0	0	3
WBL	4	0	0	4	8	0	0	8
WBT	1,811	153	27	1,991	1,452	224	27	1,703
WBR	21	0	0	21	66	0	0	66
North Leg								
Approach	318	0	0	318	173	0	0	173
Departure	129	0	0	129	220	0	0	220
Total	447	0	0	447	393	0	0	393
South Leg								
Approach	4	0	0	4	12	0	0	12
Departure	7	0	0	7	11	0	0	11
Total	11	0	0	11	23	0	0	23
East Leg								
Approach	1,836	153	27	2,016	1,526	224	27	1,777
Departure	1,619	149	27	1,795	1,878	194	27	2,099
Total	3,455	302	54	3,811	3,404	418	54	3,876
West Leg								
Approach	1,691	149	27	1,867	1,996	194	27	2,217
Departure	2,094	153	27	2,274	1,598	224	27	1,849
Total	3,785	302	54	4,141	3,594	418	54	4,066
Total Approaches								
Approach	3,849	302	54	4,205	3,707	418	54	4,179
Departure	3,849	302	54	4,205	3,707	418	54	4,179
Total	7,698	604	108	8,410	7,414	836	108	8,358

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
6 Antonio Parkway–Avenida La Pata/Ortega Highway								
NBU	14			14	1			1
NBL	287	153	27	467	354	224	27	605
NBT	703	0	0	703	1,092	0	0	1,092
NBR	80	0	0	80	287	0	0	287
SBL	157	0	0	157	536	0	0	536
SBT	1,653	0	0	1,653	683	0	0	683
SBR	812	0	0	812	759	0	0	759
EBL	789	0	0	789	723	0	0	723
EBT	275	0	0	275	920	0	0	920
EBR	526	149	27	702	208	194	27	429
WBL	336	0	0	336	107	0	0	107
WBT	777	0	0	777	374	0	0	374
WBR	648	0	0	648	193	0	0	193
SBU	2			2	1			1
North Leg								
Approach	2,622	0	0	2,622	1,978	0	0	1,978
Departure	2,140	0	0	2,140	2,008	0	0	2,008
Total	4,762	0	0	4,762	3,986	0	0	3,986
South Leg								
Approach	1,070	153	27	1,250	1,733	224	27	1,984
Departure	2,515	149	27	2,691	998	194	27	1,219
Total	3,585	302	54	3,941	2,731	418	54	3,203
East Leg								
Approach	1,761	0	0	1,761	674	0	0	674
Departure	512	0	0	512	1,743	0	0	1,743
Total	2,273	0	0	2,273	2,417	0	0	2,417
West Leg								
Approach	1,590	149	27	1,766	1,851	194	27	2,072
Departure	1,876	153	27	2,056	1,487	224	27	1,738
Total	3,466	302	54	3,822	3,338	418	54	3,810
Total Approaches								
Approach	7,043	302	54	7,399	6,236	418	54	6,708
Departure	7,043	302	54	7,399	6,236	418	54	6,708
Total	14,086	604	108	14,798	12,472	836	108	13,416

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
7 Avenida La Pata/Stallion Ridge								
NBL	212	0	0	212	55	0	0	55
NBT	655	153	27	835	1,011	224	27	1,262
NBR	4	0	0	4	1	0	0	1
SBL	8	0	0	8	0	0	0	0
SBT	939	149	27	1,115	622	194	27	843
SBR	724	0	0	724	205	0	0	205
EBL	483	0	0	483	236	0	0	236
EBT	0	0	0	0	0	0	0	0
EBR	160	0	0	160	64	0	0	64
WBL	3	0	0	3	0	0	0	0
WBT	0	0	0	0	0	0	0	0
WBR	6	0	0	6	2	0	0	2
North Leg								
Approach	1,671	149	27	1,847	827	194	27	1,048
Departure	1,144	153	27	1,324	1,249	224	27	1,500
Total	2,815	302	54	3,171	2,076	418	54	2,548
South Leg								
Approach	871	153	27	1,051	1,067	224	27	1,318
Departure	1,102	149	27	1,278	686	194	27	907
Total	1,973	302	54	2,329	1,753	418	54	2,225
East Leg								
Approach	9	0	0	9	2	0	0	2
Departure	12	0	0	12	1	0	0	1
Total	21	0	0	21	3	0	0	3
West Leg								
Approach	643	0	0	643	300	0	0	300
Departure	936	0	0	936	260	0	0	260
Total	1,579	0	0	1,579	560	0	0	560
Total Approaches								
Approach	3,194	302	54	3,550	2,196	418	54	2,668
Departure	3,194	302	54	3,550	2,196	418	54	2,668
Total	6,388	604	108	7,100	4,392	836	108	5,336

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
8 Avenida La Pata Southbound Ramps/Prima Deshecha								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	84	82	14	180	107	119	14	240
SBL	23	70	13	106	8	91	13	112
SBT	0	0	0	0	0	0	0	0
SBR	78	80	14	172	64	104	14	182
EBL	0	0	0	0	0	0	0	0
EBT	0	0	0	0	0	0	0	0
EBR	0	0	0	0	0	0	0	0
WBL	2	31	5	38	7	45	5	57
WBT	44	20	4	68	31	26	4	61
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	101	150	27	278	72	195	27	294
Departure	0	0	0	0	0	0	0	0
Total	101	150	27	278	72	195	27	294
South Leg								
Approach	84	82	14	180	107	119	14	240
Departure	2	31	5	38	7	45	5	57
Total	86	113	19	218	114	164	19	297
East Leg								
Approach	46	51	9	106	38	71	9	118
Departure	107	152	27	286	115	210	27	352
Total	153	203	36	392	153	281	36	470
West Leg								
Approach	0	0	0	0	0	0	0	0
Departure	122	100	18	240	95	130	18	243
Total	122	100	18	240	95	130	18	243
Total Approaches								
Approach	231	283	50	564	217	385	50	652
Departure	231	283	50	564	217	385	50	652
Total	462	566	100	1,128	434	770	100	1,304

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
9 Avenida La Pata Northbound Ramps/Prima Deshecha								
NBL	30	20	4	54	19	26	4	49
NBT	0	0	0	0	0	0	0	0
NBR	2	30	5	37	2	39	5	46
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	81	82	14	177	99	119	14	232
EBT	26	70	13	109	16	91	13	120
EBR	0	0	0	0	0	0	0	0
WBL	0	0	0	0	0	0	0	0
WBT	16	31	5	52	19	45	5	69
WBR	4	71	13	88	23	104	13	140
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	85	153	27	265	122	223	27	372
Total	85	153	27	265	122	223	27	372
South Leg								
Approach	32	50	9	91	21	65	9	95
Departure	0	0	0	0	0	0	0	0
Total	32	50	9	91	21	65	9	95
East Leg								
Approach	20	102	18	140	42	149	18	209
Departure	28	100	18	146	18	130	18	166
Total	48	202	36	286	60	279	36	375
West Leg								
Approach	107	152	27	286	115	210	27	352
Departure	46	51	9	106	38	71	9	118
Total	153	203	36	392	153	281	36	470
Total Approaches								
Approach	159	304	54	517	178	424	54	656
Departure	159	304	54	517	178	424	54	656
Total	318	608	108	1,034	356	848	108	1,312

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
10 Avenida La Pata/Camino Del Rio								
NBL	163	0	0	163	234	0	0	234
NBT	756	50	9	815	1,230	65	9	1,304
NBR	0	0	0	0	0	0	0	0
SBL	0	0	0	0	0	0	0	0
SBT	1,211	51	9	1,271	767	75	9	851
SBR	226	0	0	226	173	0	0	173
EBL	167	0	0	167	190	0	0	190
EBT	0	0	0	0	0	0	0	0
EBR	220	0	0	220	230	0	0	230
WBL	0	0	0	0	0	0	0	0
WBT	0	0	0	0	0	0	0	0
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	1,437	51	9	1,497	940	75	9	1,024
Departure	923	50	9	982	1,420	65	9	1,494
Total	2,360	101	18	2,479	2,360	140	18	2,518
South Leg								
Approach	919	50	9	978	1,464	65	9	1,538
Departure	1,431	51	9	1,491	997	75	9	1,081
Total	2,350	101	18	2,469	2,461	140	18	2,619
East Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
West Leg								
Approach	387	0	0	387	420	0	0	420
Departure	389	0	0	389	407	0	0	407
Total	776	0	0	776	827	0	0	827
Total Approaches								
Approach	2,743	101	18	2,862	2,824	140	18	2,982
Departure	2,743	101	18	2,862	2,824	140	18	2,982
Total	5,486	202	36	5,724	5,648	280	36	5,964

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
11 Avenida La Pata/Avenida Vista Hermosa								
NBL	79	0	0	79	146	0	0	146
NBT	322	0	0	322	697	0	0	697
NBR	56	0	0	56	89	0	0	89
SBL	196	0	0	196	169	0	0	169
SBT	847	0	0	847	442	0	0	442
SBR	588	51	9	648	379	75	9	463
EBL	347	50	9	406	557	65	9	631
EBT	367	0	0	367	506	0	0	506
EBR	150	0	0	150	120	0	0	120
WBL	83	0	0	83	87	0	0	87
WBT	467	0	0	467	423	0	0	423
WBR	247	0	0	247	243	0	0	243
North Leg								
Approach	1,631	51	9	1,691	990	75	9	1,074
Departure	916	50	9	975	1,497	65	9	1,571
Total	2,547	101	18	2,666	2,487	140	18	2,645
South Leg								
Approach	457	0	0	457	932	0	0	932
Departure	1,080	0	0	1,080	649	0	0	649
Total	1,537	0	0	1,537	1,581	0	0	1,581
East Leg								
Approach	797	0	0	797	753	0	0	753
Departure	619	0	0	619	764	0	0	764
Total	1,416	0	0	1,416	1,517	0	0	1,517
West Leg								
Approach	864	50	9	923	1,183	65	9	1,257
Departure	1,134	51	9	1,194	948	75	9	1,032
Total	1,998	101	18	2,117	2,131	140	18	2,289
Total Approaches								
Approach	3,749	101	18	3,868	3,858	140	18	4,016
Departure	3,749	101	18	3,868	3,858	140	18	4,016
Total	7,498	202	36	7,736	7,716	280	36	8,032

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
12 Target–Sports Park/Avenida Vista Hermosa								
NBL	18	0	0	18	89	0	0	89
NBT	3	0	0	3	11	0	0	11
NBR	25	0	0	25	61	0	0	61
SBL	24	0	0	24	120	0	0	120
SBT	0	0	0	0	7	0	0	7
SBR	28	0	0	28	97	0	0	97
EBL	73	0	0	73	122	0	0	122
EBT	815	50	9	874	1,002	65	9	1,076
EBR	39	0	0	39	51	0	0	51
WBL	22	0	0	22	50	0	0	50
WBT	1,021	51	9	1,081	761	75	9	845
WBR	91	0	0	91	137	0	0	137
North Leg								
Approach	52	0	0	52	224	0	0	224
Departure	167	0	0	167	270	0	0	270
Total	219	0	0	219	494	0	0	494
South Leg								
Approach	46	0	0	46	161	0	0	161
Departure	61	0	0	61	108	0	0	108
Total	107	0	0	107	269	0	0	269
East Leg								
Approach	1,134	51	9	1,194	948	75	9	1,032
Departure	864	50	9	923	1,183	65	9	1,257
Total	1,998	101	18	2,117	2,131	140	18	2,289
West Leg								
Approach	927	50	9	986	1,175	65	9	1,249
Departure	1,067	51	9	1,127	947	75	9	1,031
Total	1,994	101	18	2,113	2,122	140	18	2,280
Total Approaches								
Approach	2,159	101	18	2,278	2,508	140	18	2,666
Departure	2,159	101	18	2,278	2,508	140	18	2,666
Total	4,318	202	36	4,556	5,016	280	36	5,332

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
13 Camino Vera Cruz/Avenida Vista Hermosa								
NBL	130	0	0	130	126	0	0	126
NBT	218	0	0	218	237	0	0	237
NBR	40	0	0	40	58	0	0	58
SBL	98	0	0	98	106	0	0	106
SBT	261	0	0	261	161	0	0	161
SBR	381	0	0	381	188	0	0	188
EBL	205	0	0	205	262	0	0	262
EBT	758	50	9	817	983	65	9	1,057
EBR	157	0	0	157	147	0	0	147
WBL	22	0	0	22	44	0	0	44
WBT	981	51	9	1,041	779	75	9	863
WBR	82	0	0	82	127	0	0	127
North Leg								
Approach	740	0	0	740	455	0	0	455
Departure	505	0	0	505	626	0	0	626
Total	1,245	0	0	1,245	1,081	0	0	1,081
South Leg								
Approach	388	0	0	388	421	0	0	421
Departure	440	0	0	440	352	0	0	352
Total	828	0	0	828	773	0	0	773
East Leg								
Approach	1,085	51	9	1,145	950	75	9	1,034
Departure	896	50	9	955	1,147	65	9	1,221
Total	1,981	101	18	2,100	2,097	140	18	2,255
West Leg								
Approach	1,120	50	9	1,179	1,392	65	9	1,466
Departure	1,492	51	9	1,552	1,093	75	9	1,177
Total	2,612	101	18	2,731	2,485	140	18	2,643
Total Approaches								
Approach	3,333	101	18	3,452	3,218	140	18	3,376
Departure	3,333	101	18	3,452	3,218	140	18	3,376
Total	6,666	202	36	6,904	6,436	280	36	6,752

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
14 Via Turqueza/Avenida Vista Hermosa								
NBL	128	0	0	128	31	0	0	31
NBT	0	0	0	0	0	0	0	0
NBR	38	0	0	38	20	0	0	20
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	1,082	50	9	1,141	1,372	65	9	1,446
EBR	111	0	0	111	30	0	0	30
WBL	58	0	0	58	24	0	0	24
WBT	1,434	51	9	1,494	1,069	75	9	1,153
WBR	0	0	0	0	0	0	0	0
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
South Leg								
Approach	166	0	0	166	51	0	0	51
Departure	169	0	0	169	54	0	0	54
Total	335	0	0	335	105	0	0	105
East Leg								
Approach	1,492	51	9	1,552	1,093	75	9	1,177
Departure	1,120	50	9	1,179	1,392	65	9	1,466
Total	2,612	101	18	2,731	2,485	140	18	2,643
West Leg								
Approach	1,193	50	9	1,252	1,402	65	9	1,476
Departure	1,562	51	9	1,622	1,100	75	9	1,184
Total	2,755	101	18	2,874	2,502	140	18	2,660
Total Approaches								
Approach	2,851	101	18	2,970	2,546	140	18	2,704
Departure	2,851	101	18	2,970	2,546	140	18	2,704
Total	5,702	202	36	5,940	5,092	280	36	5,408

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
15 Camino Faro–Camino Laurel/Avenida Vista Hermosa								
NBL	39	0	0	39	15	0	0	15
NBT	1	0	0	1	2	0	0	2
NBR	21	0	0	21	12	0	0	12
SBL	33	0	0	33	23	0	0	23
SBT	0	0	0	0	3	0	0	3
SBR	18	0	0	18	14	0	0	14
EBL	15	0	0	15	19	0	0	19
EBT	1,139	50	9	1,198	1,367	65	9	1,441
EBR	16	0	0	16	35	0	0	35
WBL	11	0	0	11	15	0	0	15
WBT	1,515	51	9	1,575	1,040	75	9	1,124
WBR	36	0	0	36	44	0	0	44
North Leg								
Approach	51	0	0	51	40	0	0	40
Departure	52	0	0	52	65	0	0	65
Total	103	0	0	103	105	0	0	105
South Leg								
Approach	61	0	0	61	29	0	0	29
Departure	27	0	0	27	53	0	0	53
Total	88	0	0	88	82	0	0	82
East Leg								
Approach	1,562	51	9	1,622	1,099	75	9	1,183
Departure	1,193	50	9	1,252	1,402	65	9	1,476
Total	2,755	101	18	2,874	2,501	140	18	2,659
West Leg								
Approach	1,170	50	9	1,229	1,421	65	9	1,495
Departure	1,572	51	9	1,632	1,069	75	9	1,153
Total	2,742	101	18	2,861	2,490	140	18	2,648
Total Approaches								
Approach	2,844	101	18	2,963	2,589	140	18	2,747
Departure	2,844	101	18	2,963	2,589	140	18	2,747
Total	5,688	202	36	5,926	5,178	280	36	5,494

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
16 Calle Frontera/Avenida Vista Hermosa								
NBL	161	0	0	161	110	0	0	110
NBT	45	0	0	45	66	0	0	66
NBR	48	0	0	48	35	0	0	35
SBL	21	0	0	21	44	0	0	44
SBT	96	0	0	96	57	0	0	57
SBR	171	0	0	171	142	0	0	142
EBL	103	0	0	103	204	0	0	204
EBT	1,112	50	9	1,171	1,378	65	9	1,452
EBR	179	0	0	179	126	0	0	126
WBL	146	0	0	146	36	0	0	36
WBT	1,438	51	9	1,498	987	75	9	1,071
WBR	15	0	0	15	23	0	0	23
North Leg								
Approach	288	0	0	288	243	0	0	243
Departure	163	0	0	163	293	0	0	293
Total	451	0	0	451	536	0	0	536
South Leg								
Approach	254	0	0	254	211	0	0	211
Departure	421	0	0	421	219	0	0	219
Total	675	0	0	675	430	0	0	430
East Leg								
Approach	1,599	51	9	1,659	1,046	75	9	1,130
Departure	1,181	50	9	1,240	1,457	65	9	1,531
Total	2,780	101	18	2,899	2,503	140	18	2,661
West Leg								
Approach	1,394	50	9	1,453	1,708	65	9	1,782
Departure	1,770	51	9	1,830	1,239	75	9	1,323
Total	3,164	101	18	3,283	2,947	140	18	3,105
Total Approaches								
Approach	3,535	101	18	3,654	3,208	140	18	3,366
Departure	3,535	101	18	3,654	3,208	140	18	3,366
Total	7,070	202	36	7,308	6,416	280	36	6,732

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
17 I-5 Northbound Ramps/Avenida Vista Hermosa								
NBL	142	0	0	142	77	0	0	77
NBT	1	0	0	1	1	0	0	1
NBR	392	50	9	451	579	65	9	653
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	1,002	0	0	1,002	1,129	0	0	1,129
EBR	304	0	0	304	296	0	0	296
WBL	0	0	0	0	0	0	0	0
WBT	816	51	9	876	570	75	9	654
WBR	954	0	0	954	669	0	0	669
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	955	0	0	955	670	0	0	670
Total	955	0	0	955	670	0	0	670
South Leg								
Approach	535	50	9	594	657	65	9	731
Departure	304	0	0	304	296	0	0	296
Total	839	50	9	898	953	65	9	1,027
East Leg								
Approach	1,770	51	9	1,830	1,239	75	9	1,323
Departure	1,394	50	9	1,453	1,708	65	9	1,782
Total	3,164	101	18	3,283	2,947	140	18	3,105
West Leg								
Approach	1,306	0	0	1,306	1,425	0	0	1,425
Departure	958	51	9	1,018	647	75	9	731
Total	2,264	51	9	2,324	2,072	75	9	2,156
Total Approaches								
Approach	3,611	101	18	3,730	3,321	140	18	3,479
Departure	3,611	101	18	3,730	3,321	140	18	3,479
Total	7,222	202	36	7,460	6,642	280	36	6,958

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
18 I-5 Southbound Ramps/Avenida Vista Hermosa								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	819	0	0	819	875	0	0	875
SBT	0	0	0	0	0	0	0	0
SBR	228	0	0	228	324	0	0	324
EBL	81	0	0	81	91	0	0	91
EBT	487	0	0	487	550	0	0	550
EBR	0	0	0	0	0	0	0	0
WBL	0	0	0	0	0	0	0	0
WBT	483	0	0	483	306	0	0	306
WBR	475	51	9	535	341	75	9	425
North Leg								
Approach	1,047	0	0	1,047	1,199	0	0	1,199
Departure	556	51	9	616	432	75	9	516
Total	1,603	51	9	1,663	1,631	75	9	1,715
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
East Leg								
Approach	958	51	9	1,018	647	75	9	731
Departure	1,306	0	0	1,306	1,425	0	0	1,425
Total	2,264	51	9	2,324	2,072	75	9	2,156
West Leg								
Approach	568	0	0	568	641	0	0	641
Departure	711	0	0	711	630	0	0	630
Total	1,279	0	0	1,279	1,271	0	0	1,271
Total Approaches								
Approach	2,573	51	9	2,633	2,487	75	9	2,571
Departure	2,573	51	9	2,633	2,487	75	9	2,571
Total	5,146	102	18	5,266	4,974	150	18	5,142

LSA

Table C-3- 2045 with LPPE Peak Hour Volume Summary

	AM Peak Hour				PM Peak Hour			
	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project	2045 w/ LPPE	Project Trips	Cumulative Trips	2045 w/ LPPE Plus Project
19 I-5 Northbound On-Ramp/Ortega Highway								
NBL	0	0	0	0	0	0	0	0
NBT	0	0	0	0	0	0	0	0
NBR	0	0	0	0	0	0	0	0
SBL	0	0	0	0	0	0	0	0
SBT	0	0	0	0	0	0	0	0
SBR	0	0	0	0	0	0	0	0
EBL	0	0	0	0	0	0	0	0
EBT	0	0	0	0	0	0	0	0
EBR	2,344	0	0	2,344	2,232	0	0	2,232
WBL	0	0	0	0	0	0	0	0
WBT	0	0	0	0	0	0	0	0
WBR	1,154	112	20	1,286	1,321	164	20	1,505
North Leg								
Approach	0	0	0	0	0	0	0	0
Departure	1,154	112	20	1,286	1,321	164	20	1,505
Total	1,154	112	20	1,286	1,321	164	20	1,505
South Leg								
Approach	0	0	0	0	0	0	0	0
Departure	2,344	0	0	2,344	2,232	0	0	2,232
Total	2,344	0	0	2,344	2,232	0	0	2,232
East Leg								
Approach	1,154	112	20	1,286	1,321	164	20	1,505
Departure	0	0	0	0	0	0	0	0
Total	1,154	112	20	1,286	1,321	164	20	1,505
West Leg								
Approach	2,344	0	0	2,344	2,232	0	0	2,232
Departure	0	0	0	0	0	0	0	0
Total	2,344	0	0	2,344	2,232	0	0	2,232
Total Approaches								
Approach	3,498	112	20	3,630	3,553	164	20	3,737
Departure	3,498	112	20	3,630	3,553	164	20	3,737
Total	6,996	224	40	7,260	7,106	328	40	7,474

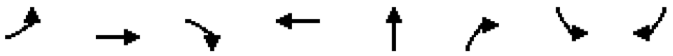
APPENDIX C

INTERSECTION QUEUING REPORTS



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1264	189	388	781	905	907
v/c Ratio	0.71	0.30	0.71	0.40	0.77	0.78
Control Delay (s/veh)	36.4	13.9	54.4	15.5	40.3	27.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	36.4	13.9	54.4	15.5	40.3	27.9
Queue Length 50th (ft)	299	42	147	165	324	243
Queue Length 95th (ft)	376	104	191	208	405	338
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1779	624	720	2018	1174	1161
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.71	0.30	0.54	0.39	0.77	0.78

Intersection Summary



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	67	1785	518	2190	334	306	35	95
v/c Ratio	0.55	0.70	0.54	0.95	0.85	0.68	0.28	0.42
Control Delay (s/veh)	70.4	20.6	3.4	41.8	62.3	31.4	58.2	10.4
Queue Delay	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	70.4	21.4	3.6	41.8	62.3	31.4	58.2	10.4
Queue Length 50th (ft)	50	364	0	~616	243	125	26	0
Queue Length 95th (ft)	93	392	44	#690	#393	220	57	26
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2564	966	2309	391	449	176	267
Starvation Cap Reductn	0	424	73	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.47	0.83	0.58	0.95	0.85	0.68	0.20	0.36

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	592	187	441	217	564	376	311	661	68	91	1215	668
v/c Ratio	1.04	0.17	0.57	1.89	0.74	0.62	no cap	0.35	0.10	0.59	1.46	0.46
Control Delay (s/veh)	108.1	35.4	7.3	464.4	59.8	11.3		35.5	0.3	80.0	256.6	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	108.1	35.4	7.3	464.4	59.8	11.3	Error	35.5	0.3	80.0	256.6	4.1
Queue Length 50th (ft)	~318	67	20	~319	269	26	~321	167	0	86	~586	10
Queue Length 95th (ft)	#440	92	104	#489	316	120	#422	232	0	143	#684	55
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	927	115	1206	762	1	1863	662	241	831	1445
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.04	0.12	0.48	1.89	0.47	0.49	311.00	0.35	0.10	0.38	1.46	0.46

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	517	152	3	7	227	701	4	9	921	783
v/c Ratio	0.74	0.34	0.05	0.02	0.51	0.32	0.00	0.08	0.54	1.49
Control Delay (s/veh)	48.9	8.3	56.0	0.2	41.4	12.2	0.0	54.3	32.2	258.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	48.9	8.3	56.0	0.2	41.4	12.2	0.0	54.3	32.2	258.2
Queue Length 50th (ft)	173	0	2	0	131	92	0	6	181	~728
Queue Length 95th (ft)	258	54	13	0	253	255	0	25	287	#1182
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3392	1567	408	578	447	2158	990	455	1694	527
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.15	0.10	0.01	0.01	0.51	0.32	0.00	0.02	0.54	1.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

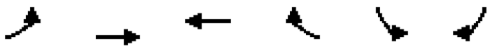
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	68	74	68
Average Queue (ft)	26	13	20
95th Queue (ft)	59	41	56
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1026	249	1193	542	119	172	171
v/c Ratio	0.35	0.19	0.45	0.42	0.64	0.57	0.55
Control Delay (s/veh)	1.6	0.3	3.3	1.3	65.3	16.9	14.8
Queue Delay	0.0	0.0	0.7	0.7	0.0	0.0	0.0
Total Delay (s/veh)	1.6	0.3	3.9	2.1	65.3	16.9	14.8
Queue Length 50th (ft)	24	0	82	0	93	10	5
Queue Length 95th (ft)	40	0	153	24	152	81	71
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2898	1341	2660	1278	369	443	459
Starvation Cap Reductn	0	0	1006	416	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.35	0.19	0.72	0.63	0.32	0.39	0.37

Intersection Summary



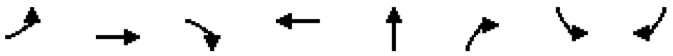
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	81	481	431	461	830	205
v/c Ratio	0.14	0.15	0.19	0.40	0.80	0.38
Control Delay (s/veh)	11.5	10.0	12.2	4.2	44.1	9.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	11.5	10.0	12.2	4.2	44.1	9.8
Queue Length 50th (ft)	24	51	87	38	302	28
Queue Length 95th (ft)	58	84	135	109	332	84
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	572	3197	2225	1166	2187	974
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.14	0.15	0.19	0.40	0.38	0.21

Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1059	181	465	765	1039	723
v/c Ratio	0.75	0.35	0.78	0.43	0.72	0.55
Control Delay (s/veh)	47.2	19.0	60.7	22.2	34.5	19.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	47.2	19.0	60.7	22.2	34.5	19.7
Queue Length 50th (ft)	301	50	192	214	363	167
Queue Length 95th (ft)	366	119	248	266	443	232
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1413	514	670	1763	1461	1325
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.75	0.35	0.69	0.43	0.71	0.55

Intersection Summary



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	51	1745	497	2088	362	339	53	115
v/c Ratio	0.48	0.64	0.50	0.84	0.94	0.81	0.42	0.53
Control Delay (s/veh)	73.2	19.4	2.9	32.7	80.3	50.2	67.3	18.8
Queue Delay	0.0	0.9	0.3	0.4	0.0	0.0	0.0	0.0
Total Delay (s/veh)	73.2	20.3	3.2	33.2	80.3	50.2	67.3	18.8
Queue Length 50th (ft)	42	348	0	546	305	209	43	0
Queue Length 95th (ft)	81	369	39	579	#514	#371	82	52
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2800	1005	2474	385	418	159	247
Starvation Cap Reductn	0	689	146	99	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.40	0.83	0.58	0.88	0.94	0.81	0.33	0.47

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	560	767	215	86	263	109	312	767	217	351	593	578
v/c Ratio	0.95	0.74	0.35	0.77	0.40	0.26	no cap	0.80	0.46	no cap	0.74	0.41
Control Delay (s/veh)	87.3	52.2	5.9	107.9	54.6	3.0		64.6	9.3		65.8	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	87.3	52.2	5.9	107.9	54.6	3.0	Error	64.6	9.3	Error	65.8	3.2
Queue Length 50th (ft)	283	364	0	84	121	0	~324	260	0	~708	201	0
Queue Length 95th (ft)	#406	405	58	#174	155	14	#426	312	72	#912	247	42
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	589	1573	822	117	1221	648	1	1012	488	1	860	1406
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.95	0.49	0.26	0.74	0.22	0.17	312.00	0.76	0.44	351.00	0.69	0.41

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	262	69	2	56	1042	1	665	219
v/c Ratio	0.43	0.20	0.00	0.23	0.50	0.00	0.32	0.34
Control Delay (s/veh)	27.4	8.6	0.0	29.8	9.8	0.0	16.4	19.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	27.4	8.6	0.0	29.8	9.8	0.0	16.4	19.0
Queue Length 50th (ft)	45	0	0	19	102	0	65	60
Queue Length 95th (ft)	96	31	0	60	237	0	131	152
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1172	788	2084	960	2989	930
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.04	0.00	0.07	0.50	0.00	0.22	0.24

Intersection Summary

Queuing and Blocking Report

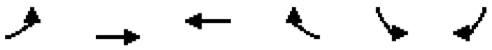
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	75	65	47
Average Queue (ft)	29	17	11
95th Queue (ft)	60	46	37
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1126	294	883	403	65	249	250
v/c Ratio	0.40	0.22	0.34	0.33	0.29	0.80	0.78
Control Delay (s/veh)	1.7	0.4	3.4	1.2	47.3	40.5	38.8
Queue Delay	0.0	0.0	0.4	0.5	0.0	0.0	0.0
Total Delay (s/veh)	1.7	0.4	3.8	1.8	47.3	40.5	38.8
Queue Length 50th (ft)	32	0	57	0	48	95	91
Queue Length 95th (ft)	62	0	128	29	85	182	173
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2849	1334	2596	1230	369	424	437
Starvation Cap Reductn	0	0	1114	459	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.40	0.22	0.60	0.52	0.18	0.59	0.57

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	81	560	314	331	907	287
v/c Ratio	0.12	0.18	0.14	0.30	0.83	0.44
Control Delay (s/veh)	11.9	10.9	12.3	5.0	44.1	5.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	11.9	10.9	12.3	5.0	44.1	5.1
Queue Length 50th (ft)	24	64	44	0	330	0
Queue Length 95th (ft)	58	100	102	104	363	60
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	652	3181	2192	1108	1917	932
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.12	0.18	0.14	0.30	0.47	0.31

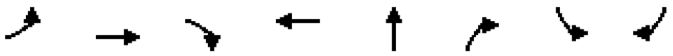
Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1264	189	432	781	1021	907
v/c Ratio	0.73	0.31	0.73	0.40	0.87	0.78
Control Delay (s/veh)	38.0	14.4	54.2	15.5	46.2	27.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	38.0	14.4	54.2	15.5	46.2	27.9
Queue Length 50th (ft)	305	42	163	165	384	243
Queue Length 95th (ft)	382	106	210	208	#506	338
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1723	607	720	2018	1171	1159
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.73	0.31	0.60	0.39	0.87	0.78

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	67	1882	548	2368	356	330	35	95
v/c Ratio	0.55	0.74	0.56	1.03	0.89	0.73	0.28	0.42
Control Delay (s/veh)	70.4	22.0	3.6	61.0	66.8	36.0	58.2	10.4
Queue Delay	0.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	70.4	23.2	3.8	61.0	66.8	36.0	58.2	10.4
Queue Length 50th (ft)	50	399	0	~752	263	152	26	0
Queue Length 95th (ft)	93	427	44	#790	#430	254	57	26
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2553	976	2289	398	450	176	267
Starvation Cap Reductn	0	415	69	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.47	0.88	0.60	1.03	0.89	0.73	0.20	0.36

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	592	187	603	217	564	376	477	661	68	93	1215	668
v/c Ratio	1.04	0.17	0.78	1.89	0.74	0.62	no cap	0.68	0.17	no cap	1.46	0.46
Control Delay (s/veh)	108.1	35.4	20.6	464.4	59.8	11.3		59.3	0.9		256.6	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	108.1	35.4	20.6	464.4	59.8	11.3	Error	59.3	0.9	Error	256.6	4.1
Queue Length 50th (ft)	~318	67	177	~319	269	26	~492	219	0	~186	~586	10
Queue Length 95th (ft)	#440	92	320	#489	316	120	#608	267	0	#309	#684	55
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	927	115	1206	762	1	976	409	1	831	1445
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.04	0.12	0.65	1.89	0.47	0.49	477.00	0.68	0.17	93.00	1.46	0.46

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	517	152	3	7	227	873	4	9	1089	783
v/c Ratio	0.74	0.34	0.05	0.02	0.51	0.40	0.00	0.08	0.64	1.49
Control Delay (s/veh)	48.9	8.3	56.0	0.2	41.4	13.1	0.0	54.3	34.1	258.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	48.9	8.3	56.0	0.2	41.4	13.1	0.0	54.3	34.1	258.2
Queue Length 50th (ft)	173	0	2	0	131	122	0	6	223	~728
Queue Length 95th (ft)	258	54	13	0	253	333	0	25	349	#1182
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3392	1567	408	577	447	2158	990	455	1694	527
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.15	0.10	0.01	0.01	0.51	0.40	0.00	0.02	0.64	1.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

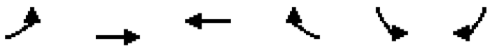
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	71	146	120
Average Queue (ft)	46	26	57
95th Queue (ft)	71	58	94
Link Distance (ft)	161	147	592
Upstream Blk Time (%)		0	
Queuing Penalty (veh)		0	
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1026	249	1236	552	119	197	198
v/c Ratio	0.35	0.19	0.46	0.43	0.63	0.64	0.63
Control Delay (s/veh)	1.7	0.4	3.6	1.4	64.4	21.0	20.7
Queue Delay	0.0	0.0	0.7	0.8	0.0	0.0	0.0
Total Delay (s/veh)	1.7	0.4	4.3	2.1	64.4	21.0	20.7
Queue Length 50th (ft)	24	0	93	0	93	26	25
Queue Length 95th (ft)	84	0	170	25	152	105	101
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2893	1339	2659	1278	369	448	459
Starvation Cap Reductn	0	0	992	410	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.35	0.19	0.74	0.64	0.32	0.44	0.43

Intersection Summary



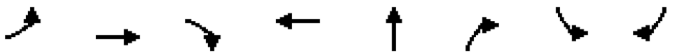
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	81	481	431	515	830	205
v/c Ratio	0.14	0.15	0.19	0.43	0.80	0.38
Control Delay (s/veh)	11.5	10.0	11.5	3.8	44.1	9.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	11.5	10.0	11.5	3.8	44.1	9.8
Queue Length 50th (ft)	24	51	85	45	302	28
Queue Length 95th (ft)	58	84	133	116	332	84
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	572	3197	2225	1186	2187	974
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.14	0.15	0.19	0.43	0.38	0.21

Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1059	181	529	765	1190	723
v/c Ratio	0.81	0.38	0.84	0.44	0.80	0.54
Control Delay (s/veh)	51.2	19.6	63.6	23.0	37.3	19.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	51.2	19.6	63.6	23.0	37.3	19.2
Queue Length 50th (ft)	308	51	219	214	444	167
Queue Length 95th (ft)	366	119	284	266	537	232
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1302	482	670	1742	1481	1340
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.81	0.38	0.79	0.44	0.80	0.54

Intersection Summary



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	51	1872	535	2349	395	366	53	115
v/c Ratio	0.48	0.67	0.52	0.92	1.08	0.92	0.42	0.53
Control Delay (s/veh)	73.2	19.4	3.0	37.7	115.5	65.1	67.3	18.8
Queue Delay	0.0	1.3	0.4	1.7	0.0	0.0	0.0	0.0
Total Delay (s/veh)	73.2	20.7	3.4	39.4	115.5	65.1	67.3	18.8
Queue Length 50th (ft)	42	389	0	675	~365	238	43	0
Queue Length 95th (ft)	81	411	40	707	#573	#425	82	52
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2806	1021	2541	365	399	159	247
Starvation Cap Reductn	0	663	138	90	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.40	0.87	0.61	0.96	1.08	0.92	0.33	0.47

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	560	767	426	86	263	109	555	767	217	351	593	578
v/c Ratio	0.95	0.74	0.56	0.77	0.40	0.26	no cap	0.80	0.46	no cap	0.74	0.41
Control Delay (s/veh)	87.3	51.9	6.1	107.9	54.4	3.0		64.6	9.3		65.8	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	87.3	51.9	6.1	107.9	54.4	3.0	Error	64.6	9.3	Error	65.8	3.2
Queue Length 50th (ft)	283	364	0	84	121	0	~577	260	0	~708	201	0
Queue Length 95th (ft)	#406	405	79	#174	155	14	#697	312	72	#912	247	42
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	589	1573	938	117	1221	648	1	1012	488	1	860	1406
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.95	0.49	0.45	0.74	0.22	0.17	555.00	0.76	0.44	351.00	0.69	0.41

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	262	69	2	56	1293	1	883	219
v/c Ratio	0.45	0.21	0.00	0.25	0.60	0.00	0.39	0.31
Control Delay (s/veh)	30.2	9.1	0.0	32.5	10.6	0.0	16.1	17.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	30.2	9.1	0.0	32.5	10.6	0.0	16.1	17.6
Queue Length 50th (ft)	50	0	0	21	141	0	91	60
Queue Length 95th (ft)	102	32	0	62	321	0	176	152
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1130	739	2170	997	2803	872
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.04	0.00	0.08	0.60	0.00	0.32	0.25

Intersection Summary

Queuing and Blocking Report

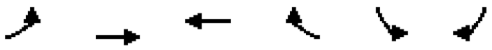
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	73	64	113
Average Queue (ft)	42	26	47
95th Queue (ft)	63	55	80
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1126	294	939	425	65	281	285
v/c Ratio	0.41	0.23	0.37	0.35	0.25	0.83	0.82
Control Delay (s/veh)	2.1	0.4	4.7	1.4	43.6	44.1	42.9
Queue Delay	0.0	0.0	0.5	0.5	0.0	0.0	0.0
Total Delay (s/veh)	2.1	0.4	5.1	1.9	43.6	44.1	42.9
Queue Length 50th (ft)	38	0	85	0	47	121	120
Queue Length 95th (ft)	68	0	169	32	82	213	205
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2792	1313	2555	1219	378	431	445
Starvation Cap Reductn	0	0	1036	419	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.40	0.22	0.62	0.53	0.17	0.65	0.64

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	81	560	314	409	907	287
v/c Ratio	0.12	0.18	0.14	0.36	0.83	0.44
Control Delay (s/veh)	11.9	10.9	12.9	6.4	44.1	5.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	11.9	10.9	12.9	6.4	44.1	5.1
Queue Length 50th (ft)	24	64	66	23	330	0
Queue Length 95th (ft)	58	100	102	153	363	60
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	652	3181	2192	1138	1917	932
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.12	0.18	0.14	0.36	0.47	0.31

Intersection Summary



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	748	197	4	7	116	966	6	21	700	392
v/c Ratio	0.76	0.35	0.07	0.03	0.51	0.57	0.01	0.16	0.39	0.71
Control Delay (s/veh)	41.2	10.5	59.5	0.2	54.8	25.7	0.0	56.3	29.9	42.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	41.2	10.5	59.5	0.2	54.8	25.7	0.0	56.3	29.9	42.3
Queue Length 50th (ft)	222	20	2	0	70	181	0	13	117	206
Queue Length 95th (ft)	356	84	16	0	155	473	0	45	226	#505
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3274	1517	368	473	465	1688	789	478	1778	553
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.13	0.01	0.01	0.25	0.57	0.01	0.04	0.39	0.71

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	748	197	4	7	116	1218	6	21	918	392
v/c Ratio	0.76	0.35	0.07	0.03	0.51	0.72	0.01	0.16	0.52	0.71
Control Delay (s/veh)	41.2	10.5	59.5	0.2	54.8	29.2	0.0	56.3	31.7	42.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	41.2	10.5	59.5	0.2	54.8	29.2	0.0	56.3	31.7	42.3
Queue Length 50th (ft)	222	20	2	0	70	255	0	13	162	206
Queue Length 95th (ft)	356	84	16	0	155	#704	0	45	304	#505
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3274	1517	368	473	465	1688	789	478	1778	553
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.13	0.01	0.01	0.25	0.72	0.01	0.04	0.52	0.71

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	76	83	77
Average Queue (ft)	26	16	10
95th Queue (ft)	55	43	46
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB	SB
Directions Served	LT	R	LT	R
Maximum Queue (ft)	74	107	112	151
Average Queue (ft)	38	47	53	10
95th Queue (ft)	60	89	90	72
Link Distance (ft)	161	147	592	
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)				100
Storage Blk Time (%)			0	0
Queuing Penalty (veh)			1	0

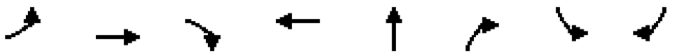


Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1357	199	431	813	1141	953
v/c Ratio	0.77	0.32	0.73	0.41	0.99	0.84
Control Delay (s/veh)	38.9	15.3	54.2	15.4	63.9	33.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	38.9	15.3	54.2	15.4	63.9	33.0
Queue Length 50th (ft)	335	49	163	174	~459	281
Queue Length 95th (ft)	418	116	210	218	#607	384
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1754	615	720	2018	1152	1129
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.77	0.32	0.60	0.40	0.99	0.84

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	78	2059	595	2331	353	327	37	97
v/c Ratio	0.61	0.81	0.60	1.02	0.89	0.74	0.29	0.43
Control Delay (s/veh)	74.0	24.4	3.8	58.1	66.9	37.6	58.5	10.9
Queue Delay	0.0	3.2	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	74.0	27.6	4.1	58.1	66.9	37.6	58.5	10.9
Queue Length 50th (ft)	59	468	0	~740	262	156	28	0
Queue Length 95th (ft)	106	496	44	#769	#431	258	59	28
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2555	997	2276	396	442	176	267
Starvation Cap Reductn	0	390	65	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.54	0.95	0.64	1.02	0.89	0.74	0.21	0.36

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	816	308	607	407	814	741	368	939	116	203	2076	880
v/c Ratio	1.44	0.20	0.66	3.54	0.68	0.98	no cap	0.96	0.28	no cap	2.50	0.65
Control Delay (s/veh)	250.0	25.1	13.1	Error	44.9	54.7		79.6	7.4		702.1	18.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	250.0	25.1	13.1	Error	44.9	54.7	Error	79.6	7.4	Error	702.1	18.4
Queue Length 50th (ft)	~549	93	142	~699	351	460	~379	332	0	~407	~1218	177
Queue Length 95th (ft)	#680	126	279	#914	427	#752	#487	#425	42	#575	#1309	259
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	926	115	1206	759	1	976	409	1	831	1353
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.44	0.20	0.66	3.54	0.67	0.98	368.00	0.96	0.28	203.00	2.50	0.65

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	543	174	3	7	238	829	4	9	1475	807
v/c Ratio	0.75	0.37	0.05	0.02	0.54	0.39	0.00	0.08	0.88	1.55
Control Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	13.3	0.0	54.9	43.0	283.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	13.3	0.0	54.9	43.0	283.9
Queue Length 50th (ft)	184	0	2	0	140	117	0	6	343	~776
Queue Length 95th (ft)	272	57	13	0	269	317	0	25	#564	#1240
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3385	1565	405	568	443	2141	982	451	1679	522
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.16	0.11	0.01	0.01	0.54	0.39	0.00	0.02	0.88	1.55

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

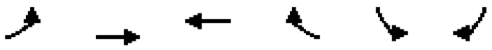
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	64	83	67
Average Queue (ft)	32	16	21
95th Queue (ft)	59	49	54
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1036	308	1307	588	131	212	213
v/c Ratio	0.36	0.23	0.50	0.46	0.65	0.67	0.66
Control Delay (s/veh)	2.5	0.8	4.1	1.5	63.8	24.2	23.8
Queue Delay	0.0	0.0	0.8	0.8	0.0	0.0	0.0
Total Delay (s/veh)	2.5	0.8	4.9	2.3	63.8	24.2	23.8
Queue Length 50th (ft)	25	0	109	0	103	40	38
Queue Length 95th (ft)	225	34	204	27	163	124	118
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2866	1340	2636	1278	369	445	456
Starvation Cap Reductn	0	0	935	383	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.36	0.23	0.77	0.66	0.36	0.48	0.47

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	85	495	497	504	888	216
v/c Ratio	0.17	0.16	0.23	0.44	0.80	0.40
Control Delay (s/veh)	13.3	11.3	12.8	3.6	42.0	14.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.3	11.3	12.8	3.6	42.0	14.9
Queue Length 50th (ft)	27	57	106	46	319	61
Queue Length 95th (ft)	65	92	146	44	345	118
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	505	3083	2145	1158	2187	959
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.17	0.16	0.23	0.44	0.41	0.23

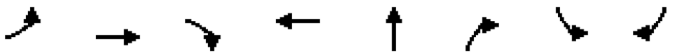
Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1178	190	485	951	1246	760
v/c Ratio	0.86	0.38	0.80	0.55	0.85	0.60
Control Delay (s/veh)	52.8	21.3	61.5	24.6	40.4	25.0
Queue Delay	0.0	0.0	0.0	0.8	0.0	0.0
Total Delay (s/veh)	52.8	21.3	61.5	25.4	40.4	25.0
Queue Length 50th (ft)	348	61	201	285	477	223
Queue Length 95th (ft)	#439	134	259	348	575	295
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1368	497	670	1742	1461	1268
Starvation Cap Reductn	0	0	0	448	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.86	0.38	0.72	0.73	0.85	0.60

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	63	2015	572	2441	392	361	56	124
v/c Ratio	0.57	0.72	0.55	0.97	1.09	0.91	0.44	0.54
Control Delay (s/veh)	77.9	20.7	3.2	43.1	117.6	63.4	68.1	18.6
Queue Delay	0.0	2.4	0.4	4.1	0.0	0.0	0.0	0.0
Total Delay (s/veh)	77.9	23.1	3.6	47.2	117.6	63.4	68.1	18.6
Queue Length 50th (ft)	52	441	0	~756	~368	233	46	0
Queue Length 95th (ft)	96	462	40	#806	#575	#413	86	53
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2806	1036	2529	361	397	159	255
Starvation Cap Reductn	0	629	132	74	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.49	0.93	0.63	0.99	1.09	0.91	0.35	0.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	778	1016	266	161	428	257	419	1389	375	678	952	809
v/c Ratio	1.37	0.81	0.36	1.38	0.48	0.43	no cap	1.37	0.61	no cap	1.11	0.52
Control Delay (s/veh)	221.3	48.8	4.5	262.0	48.0	6.6		217.4	9.3		120.0	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	221.3	48.8	4.5	262.0	48.0	6.6	Error	217.4	9.3	Error	120.0	3.2
Queue Length 50th (ft)	~512	467	0	~206	186	0	~435	~652	0	~1368	~385	0
Queue Length 95th (ft)	#642	506	55	#362	222	65	#546	#749	94	#1612	#480	45
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	569	1573	850	117	1221	713	1	1012	614	1	860	1561
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.37	0.65	0.31	1.38	0.35	0.36	419.00	1.37	0.61	678.00	1.11	0.52

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	262	69	2	58	1501	1	927	230
v/c Ratio	0.47	0.22	0.00	0.26	0.68	0.00	0.39	0.31
Control Delay (s/veh)	31.6	9.2	0.0	33.8	11.9	0.0	15.8	17.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	31.6	9.2	0.0	33.8	11.9	0.0	15.8	17.3
Queue Length 50th (ft)	54	0	0	23	180	0	97	63
Queue Length 95th (ft)	103	32	0	65	407	0	186	158
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1111	716	2210	1014	2716	845
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.04	0.00	0.08	0.68	0.00	0.34	0.27

Intersection Summary

Queuing and Blocking Report

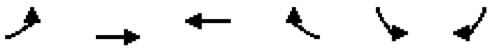
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	72	60	88
Average Queue (ft)	32	17	16
95th Queue (ft)	70	45	56
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1166	299	919	418	72	310	313
v/c Ratio	0.44	0.24	0.38	0.35	0.23	0.84	0.83
Control Delay (s/veh)	2.6	0.4	5.4	1.6	40.4	46.7	44.8
Queue Delay	0.0	0.0	0.4	0.5	0.0	0.0	0.0
Total Delay (s/veh)	2.6	0.4	5.8	2.0	40.4	46.7	44.8
Queue Length 50th (ft)	48	0	92	0	50	156	150
Queue Length 95th (ft)	77	0	174	36	86	249	238
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2713	1285	2481	1194	390	431	445
Starvation Cap Reductn	0	0	965	393	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.43	0.23	0.61	0.52	0.18	0.72	0.70

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	82	583	332	359	931	301
v/c Ratio	0.13	0.19	0.15	0.32	0.82	0.45
Control Delay (s/veh)	12.5	11.5	12.2	5.7	43.3	4.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	12.5	11.5	12.2	5.7	43.3	4.9
Queue Length 50th (ft)	26	68	72	38	338	0
Queue Length 95th (ft)	60	106	104	130	369	60
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	628	3136	2161	1108	1917	938
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.13	0.19	0.15	0.32	0.49	0.32

Intersection Summary

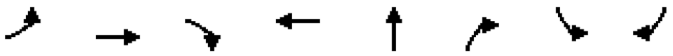


Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1357	199	474	813	1257	953
v/c Ratio	0.79	0.33	0.76	0.41	1.09	0.84
Control Delay (s/veh)	40.3	15.7	54.8	15.3	93.4	33.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	40.3	15.7	54.8	15.3	93.4	33.0
Queue Length 50th (ft)	342	50	179	174	~571	281
Queue Length 95th (ft)	418	116	231	218	#705	384
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1709	602	720	2018	1150	1128
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.79	0.33	0.66	0.40	1.09	0.84

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	78	2162	619	2509	375	351	37	97
v/c Ratio	0.61	0.84	0.61	1.10	0.94	0.80	0.29	0.43
Control Delay (s/veh)	74.0	26.2	4.0	85.3	75.1	42.8	58.5	10.9
Queue Delay	0.0	7.3	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	74.0	33.5	4.2	85.3	75.1	42.8	58.5	10.9
Queue Length 50th (ft)	59	513	0	~846	281	182	28	0
Queue Length 95th (ft)	106	540	44	#869	#467	#318	59	28
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2561	1008	2276	398	441	176	267
Starvation Cap Reductn	0	377	63	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.54	0.99	0.66	1.10	0.94	0.80	0.21	0.36

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	816	308	768	407	814	741	535	939	116	203	2076	880
v/c Ratio	1.44	0.20	0.83	3.54	0.68	0.98	no cap	0.96	0.28	no cap	2.50	0.65
Control Delay (s/veh)	250.0	25.1	25.1	Error	44.9	54.7		79.6	7.4		702.1	18.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	250.0	25.1	25.1	Error	44.9	54.7	Error	79.6	7.4	Error	702.1	18.4
Queue Length 50th (ft)	~549	93	338	~699	351	460	~552	332	0	~407	~1218	177
Queue Length 95th (ft)	#680	126	558	#914	427	#752	#672	#425	42	#575	#1309	259
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	926	115	1206	759	1	976	409	1	831	1353
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.44	0.20	0.83	3.54	0.67	0.98	535.00	0.96	0.28	203.00	2.50	0.65

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	543	174	3	7	238	1001	4	9	1643	807
v/c Ratio	0.75	0.37	0.05	0.02	0.54	0.47	0.00	0.08	0.98	1.55
Control Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	14.4	0.0	54.9	55.0	283.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	14.4	0.0	54.9	55.0	283.9
Queue Length 50th (ft)	184	0	2	0	140	152	0	6	401	~776
Queue Length 95th (ft)	272	57	13	0	269	405	0	25	#670	#1240
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3385	1565	405	568	443	2141	982	451	1679	522
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.16	0.11	0.01	0.01	0.54	0.47	0.00	0.02	0.98	1.55

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

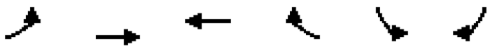
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	87	79	90
Average Queue (ft)	42	24	54
95th Queue (ft)	68	59	83
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1036	308	1339	609	131	237	240
v/c Ratio	0.36	0.23	0.51	0.48	0.62	0.73	0.73
Control Delay (s/veh)	3.3	1.3	4.6	1.6	61.3	30.2	29.9
Queue Delay	0.0	0.0	0.9	0.8	0.0	0.0	0.0
Total Delay (s/veh)	3.3	1.3	5.4	2.4	61.3	30.2	29.9
Queue Length 50th (ft)	26	0	125	0	102	60	60
Queue Length 95th (ft)	311	70	237	29	158	149	145
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2849	1334	2626	1279	369	445	456
Starvation Cap Reductn	0	0	908	366	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.36	0.23	0.78	0.67	0.36	0.53	0.53

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	85	495	497	558	888	216
v/c Ratio	0.17	0.16	0.23	0.47	0.80	0.40
Control Delay (s/veh)	13.3	11.3	12.2	3.2	42.0	14.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.3	11.3	12.2	3.2	42.0	14.9
Queue Length 50th (ft)	27	57	105	57	319	61
Queue Length 95th (ft)	65	92	118	15	345	118
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	505	3083	2145	1179	2187	959
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.17	0.16	0.23	0.47	0.41	0.23

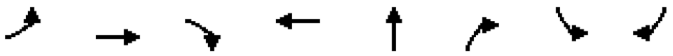
Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1178	190	549	951	1397	760
v/c Ratio	0.89	0.39	0.86	0.55	0.96	0.60
Control Delay (s/veh)	56.0	21.7	65.0	24.6	51.4	25.0
Queue Delay	0.0	0.0	0.0	0.8	0.0	0.0
Total Delay (s/veh)	56.0	21.7	65.0	25.4	51.4	25.0
Queue Length 50th (ft)	354	62	229	285	575	223
Queue Length 95th (ft)	#439	134	#298	348	#734	295
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1319	483	670	1742	1461	1268
Starvation Cap Reductn	0	0	0	448	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.89	0.39	0.82	0.73	0.96	0.60

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	63	2139	613	2702	420	394	56	124
v/c Ratio	0.57	0.76	0.59	1.07	1.16	0.99	0.44	0.54
Control Delay (s/veh)	77.9	22.1	3.6	71.0	140.0	81.2	68.1	18.6
Queue Delay	0.0	4.9	0.4	12.7	0.0	0.0	0.0	0.0
Total Delay (s/veh)	77.9	26.9	4.1	83.7	140.0	81.2	68.1	18.6
Queue Length 50th (ft)	52	491	5	~955	~416	271	46	0
Queue Length 95th (ft)	96	510	47	#964	#625	#478	86	53
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2813	1047	2531	363	397	159	255
Starvation Cap Reductn	0	605	123	69	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.49	0.97	0.66	1.10	1.16	0.99	0.35	0.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	778	1016	477	161	428	257	663	1389	375	678	952	809
v/c Ratio	1.37	0.81	0.58	1.38	0.47	0.43	no cap	1.37	0.61	no cap	1.11	0.52
Control Delay (s/veh)	221.3	48.3	8.3	262.0	47.7	6.5		217.4	9.3		120.0	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	221.3	48.3	8.3	262.0	47.7	6.5	Error	217.4	9.3	Error	120.0	3.2
Queue Length 50th (ft)	~512	467	44	~206	186	0	~689	~652	0	~1368	~385	0
Queue Length 95th (ft)	#642	504	133	#362	221	64	#815	#749	94	#1612	#480	45
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	569	1573	930	117	1221	713	1	1012	614	1	860	1561
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.37	0.65	0.51	1.38	0.35	0.36	663.00	1.37	0.61	678.00	1.11	0.52

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	262	69	2	58	1753	1	1145	230
v/c Ratio	0.50	0.23	0.00	0.28	0.77	0.00	0.45	0.29
Control Delay (s/veh)	35.4	10.1	0.0	37.9	13.4	0.0	15.4	15.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	35.4	10.1	0.0	37.9	13.4	0.0	15.4	15.7
Queue Length 50th (ft)	60	0	0	26	240	0	126	63
Queue Length 95th (ft)	112	34	0	69	535	0	234	155
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1077	676	2290	1048	2563	798
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.04	0.00	0.09	0.77	0.00	0.45	0.29

Intersection Summary

Queuing and Blocking Report

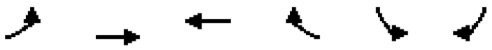
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	94	101	116
Average Queue (ft)	50	29	56
95th Queue (ft)	82	72	96
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			1



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1166	299	975	440	72	343	347
v/c Ratio	0.46	0.24	0.41	0.38	0.20	0.83	0.82
Control Delay (s/veh)	3.6	0.5	7.4	1.8	36.8	44.9	43.2
Queue Delay	0.0	0.0	0.5	0.5	0.0	0.0	0.0
Total Delay (s/veh)	3.6	0.5	7.8	2.3	36.8	44.9	43.2
Queue Length 50th (ft)	55	0	127	0	48	182	176
Queue Length 95th (ft)	154	0	221	40	82	279	268
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2646	1261	2430	1181	412	449	463
Starvation Cap Reductn	0	0	890	355	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.44	0.24	0.63	0.53	0.17	0.76	0.75

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	82	583	332	438	931	301
v/c Ratio	0.13	0.19	0.15	0.38	0.82	0.45
Control Delay (s/veh)	12.5	11.5	12.0	6.5	43.3	4.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	12.5	11.5	12.0	6.5	43.3	4.9
Queue Length 50th (ft)	26	68	74	80	338	0
Queue Length 95th (ft)	60	106	m106	186	369	60
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	628	3136	2161	1140	1917	938
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.13	0.19	0.15	0.38	0.49	0.32

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	752	207	4	7	121	1422	6	21	965	411
v/c Ratio	0.76	0.36	0.07	0.03	0.52	0.84	0.01	0.16	0.55	0.75
Control Delay (s/veh)	41.5	10.6	60.0	0.2	55.1	33.4	0.0	56.8	32.6	44.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	41.5	10.6	60.0	0.2	55.1	33.4	0.0	56.8	32.6	44.6
Queue Length 50th (ft)	225	22	3	0	73	331	0	13	174	223
Queue Length 95th (ft)	361	88	16	0	160	#900	0	45	325	#548
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3265	1513	365	470	461	1690	790	475	1766	550
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.14	0.01	0.01	0.26	0.84	0.01	0.04	0.55	0.75

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	752	207	4	7	121	1674	6	21	1183	411
v/c Ratio	0.76	0.36	0.07	0.03	0.52	0.99	0.01	0.16	0.67	0.75
Control Delay (s/veh)	41.5	10.6	60.0	0.2	55.1	49.7	0.0	56.8	35.2	44.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	41.5	10.6	60.0	0.2	55.1	49.7	0.0	56.8	35.2	44.6
Queue Length 50th (ft)	225	22	3	0	73	446	0	13	226	223
Queue Length 95th (ft)	361	88	16	0	160	#1139	0	45	413	#548
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3265	1513	365	470	461	1690	790	475	1766	550
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.14	0.01	0.01	0.26	0.99	0.01	0.04	0.67	0.75

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	75	68	67
Average Queue (ft)	29	16	21
95th Queue (ft)	58	49	57
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	73	199	99
Average Queue (ft)	42	41	49
95th Queue (ft)	66	108	83
Link Distance (ft)	161	147	592
Upstream Blk Time (%)		1	
Queuing Penalty (veh)		0	
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0

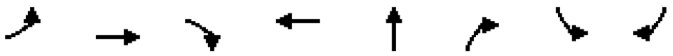


Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1347	199	423	812	1168	953
v/c Ratio	0.77	0.32	0.73	0.41	1.01	0.84
Control Delay (s/veh)	38.5	15.1	54.1	15.4	69.0	32.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	38.5	15.1	54.1	15.4	69.0	32.8
Queue Length 50th (ft)	331	48	160	174	~497	280
Queue Length 95th (ft)	414	115	205	218	#630	384
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1760	618	720	2018	1153	1131
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.77	0.32	0.59	0.40	1.01	0.84

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	79	2070	600	2320	354	332	37	100
v/c Ratio	0.62	0.81	0.60	1.02	0.89	0.75	0.29	0.44
Control Delay (s/veh)	74.6	24.6	3.9	56.7	67.5	38.5	58.5	11.9
Queue Delay	0.0	3.4	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	74.6	28.0	4.1	56.7	67.5	38.5	58.5	11.9
Queue Length 50th (ft)	59	473	0	~734	264	162	28	0
Queue Length 95th (ft)	107	501	44	#763	#434	#270	59	30
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2557	999	2276	396	442	176	267
Starvation Cap Reductn	0	389	64	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.55	0.95	0.64	1.02	0.89	0.75	0.21	0.37

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	858	299	601	365	845	704	356	764	87	173	1797	883
v/c Ratio	1.51	0.20	0.67	3.17	0.75	0.96	no cap	0.78	0.21	no cap	2.16	0.63
Control Delay (s/veh)	280.3	26.1	13.2	Error	48.5	49.4		63.1	2.9		555.3	14.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	280.3	26.1	13.2	Error	48.5	49.4	Error	63.1	2.9	Error	555.3	14.6
Queue Length 50th (ft)	~592	90	136	~615	369	396	~367	259	0	~347	~1013	137
Queue Length 95th (ft)	#724	122	272	#821	447	#671	#473	311	13	#505	#1109	216
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	926	115	1206	759	1	976	409	1	831	1402
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.51	0.19	0.65	3.17	0.70	0.93	356.00	0.78	0.21	173.00	2.16	0.63

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	543	180	3	7	238	766	4	9	1085	813
v/c Ratio	0.75	0.38	0.05	0.02	0.54	0.36	0.00	0.08	0.65	1.56
Control Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	12.9	0.0	54.9	34.8	288.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	12.9	0.0	54.9	34.8	288.8
Queue Length 50th (ft)	184	0	2	0	140	106	0	6	227	~784
Queue Length 95th (ft)	272	56	13	0	269	288	0	25	352	#1250
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3385	1566	405	568	443	2141	982	451	1679	522
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.16	0.11	0.01	0.01	0.54	0.36	0.00	0.02	0.65	1.56

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

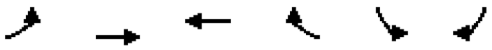
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	51	54	109
Average Queue (ft)	23	14	26
95th Queue (ft)	57	38	71
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1044	317	1305	591	133	217	217
v/c Ratio	0.36	0.24	0.50	0.46	0.65	0.68	0.67
Control Delay (s/veh)	2.5	0.8	4.2	1.5	64.0	26.0	25.2
Queue Delay	0.0	0.0	0.8	0.8	0.0	0.0	0.0
Total Delay (s/veh)	2.5	0.8	5.0	2.3	64.0	26.0	25.2
Queue Length 50th (ft)	26	0	112	0	105	46	44
Queue Length 95th (ft)	227	34	208	27	164	130	124
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2862	1340	2634	1278	369	444	455
Starvation Cap Reductn	0	0	937	381	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.36	0.24	0.77	0.66	0.36	0.49	0.48

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	85	513	508	509	886	216
v/c Ratio	0.17	0.17	0.24	0.44	0.80	0.40
Control Delay (s/veh)	13.3	11.3	12.8	3.5	42.1	15.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.3	11.3	12.8	3.5	42.1	15.8
Queue Length 50th (ft)	27	59	108	47	318	65
Queue Length 95th (ft)	65	95	149	44	345	123
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	498	3087	2148	1161	2187	957
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.17	0.17	0.24	0.44	0.41	0.23

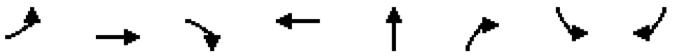
Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1148	190	477	936	1248	760
v/c Ratio	0.84	0.38	0.79	0.54	0.85	0.60
Control Delay (s/veh)	51.6	20.8	61.2	24.5	40.2	24.6
Queue Delay	0.0	0.0	0.0	0.7	0.0	0.0
Total Delay (s/veh)	51.6	20.8	61.2	25.3	40.2	24.6
Queue Length 50th (ft)	336	58	197	278	478	221
Queue Length 95th (ft)	#420	131	255	341	577	292
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1366	499	670	1742	1466	1276
Starvation Cap Reductn	0	0	0	451	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.84	0.38	0.71	0.73	0.85	0.60

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	62	1990	567	2419	391	361	56	124
v/c Ratio	0.56	0.71	0.55	0.96	1.08	0.91	0.44	0.54
Control Delay (s/veh)	77.6	20.5	3.2	41.6	116.7	63.4	68.1	18.6
Queue Delay	0.0	2.1	0.4	3.3	0.0	0.0	0.0	0.0
Total Delay (s/veh)	77.6	22.6	3.5	44.9	116.7	63.4	68.1	18.6
Queue Length 50th (ft)	51	433	0	~725	~367	233	46	0
Queue Length 95th (ft)	95	453	40	#793	#573	#413	86	53
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2806	1034	2530	361	397	159	255
Starvation Cap Reductn	0	635	132	76	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.48	0.92	0.63	0.99	1.08	0.91	0.35	0.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	786	1000	255	116	407	210	415	1187	312	584	742	825
v/c Ratio	1.38	0.81	0.36	0.99	0.46	0.38	no cap	1.17	0.55	no cap	0.86	0.53
Control Delay (s/veh)	226.9	49.2	4.6	148.5	48.2	6.7		139.2	9.0		71.6	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	226.9	49.2	4.6	148.5	48.2	6.7	Error	139.2	9.0	Error	71.6	3.2
Queue Length 50th (ft)	~521	461	0	115	177	0	~431	~502	0	~1178	260	0
Queue Length 95th (ft)	#652	500	55	#251	213	60	#542	#600	87	#1414	#315	45
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	569	1573	844	117	1221	683	1	1012	564	1	860	1571
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.38	0.64	0.30	0.99	0.33	0.31	415.00	1.17	0.55	584.00	0.86	0.53

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	265	72	2	62	1166	1	729	230
v/c Ratio	0.43	0.21	0.00	0.25	0.56	0.00	0.35	0.35
Control Delay (s/veh)	28.0	9.2	0.0	30.6	10.4	0.0	16.6	19.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	28.0	9.2	0.0	30.6	10.4	0.0	16.6	19.2
Queue Length 50th (ft)	46	0	0	21	121	0	73	64
Queue Length 95th (ft)	101	33	0	66	278	0	146	162
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1163	779	2096	965	2953	919
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.04	0.00	0.08	0.56	0.00	0.25	0.25

Intersection Summary

Queuing and Blocking Report

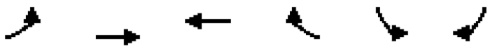
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	91	40	76
Average Queue (ft)	30	12	22
95th Queue (ft)	68	32	59
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1176	308	916	414	72	309	313
v/c Ratio	0.44	0.24	0.37	0.35	0.23	0.84	0.83
Control Delay (s/veh)	2.6	0.4	5.4	1.5	40.3	47.1	45.4
Queue Delay	0.0	0.0	0.4	0.5	0.0	0.0	0.0
Total Delay (s/veh)	2.6	0.4	5.9	2.0	40.3	47.1	45.4
Queue Length 50th (ft)	47	0	92	0	50	157	152
Queue Length 95th (ft)	75	0	174	36	86	250	241
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2712	1287	2483	1193	390	430	444
Starvation Cap Reductn	0	0	967	394	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.43	0.24	0.60	0.52	0.18	0.72	0.70

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	96	579	322	368	955	307
v/c Ratio	0.15	0.19	0.15	0.33	0.83	0.45
Control Delay (s/veh)	13.2	11.9	12.6	5.9	42.7	4.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.2	11.9	12.6	5.9	42.7	4.8
Queue Length 50th (ft)	31	69	70	40	345	0
Queue Length 95th (ft)	71	108	102	135	375	59
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	627	3094	2132	1102	1917	941
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.15	0.19	0.15	0.33	0.50	0.33

Intersection Summary

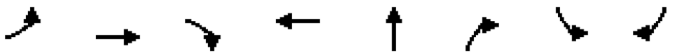


Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1347	199	467	812	1284	953
v/c Ratio	0.79	0.33	0.76	0.41	1.12	0.84
Control Delay (s/veh)	39.9	15.5	54.7	15.4	101.3	32.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	39.9	15.5	54.7	15.4	101.3	32.9
Queue Length 50th (ft)	338	49	176	174	~593	280
Queue Length 95th (ft)	414	115	227	218	#727	384
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1715	604	720	2018	1151	1129
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.79	0.33	0.65	0.40	1.12	0.84

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	79	2173	623	2498	381	351	37	100
v/c Ratio	0.62	0.85	0.62	1.10	0.96	0.80	0.29	0.44
Control Delay (s/veh)	74.6	26.4	4.0	83.4	78.7	43.0	58.5	11.9
Queue Delay	0.0	8.2	0.2	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	74.6	34.6	4.3	83.4	78.7	43.0	58.5	11.9
Queue Length 50th (ft)	59	518	0	~840	288	182	28	0
Queue Length 95th (ft)	107	546	44	#863	#478	#320	59	30
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	144	2560	1010	2276	397	440	176	267
Starvation Cap Reductn	0	375	62	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.55	0.99	0.66	1.10	0.96	0.80	0.21	0.37

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	858	299	763	365	845	704	523	764	87	173	1797	883
v/c Ratio	1.51	0.20	0.85	3.17	0.75	0.96	no cap	0.78	0.21	no cap	2.16	0.63
Control Delay (s/veh)	280.3	26.1	26.3	Error	48.5	49.4		63.1	2.9		555.3	14.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	280.3	26.1	26.3	Error	48.5	49.4	Error	63.1	2.9	Error	555.3	14.6
Queue Length 50th (ft)	~592	90	330	~615	369	396	~540	259	0	~347	~1013	137
Queue Length 95th (ft)	#724	122	545	#821	447	#671	#657	311	13	#505	#1109	216
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	567	1569	926	115	1206	759	1	976	409	1	831	1402
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.51	0.19	0.82	3.17	0.70	0.93	523.00	0.78	0.21	173.00	2.16	0.63

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBL	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	543	180	3	7	238	938	4	9	1253	813
v/c Ratio	0.75	0.38	0.05	0.02	0.54	0.44	0.00	0.08	0.75	1.56
Control Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	14.0	0.0	54.9	37.4	288.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.1	7.9	56.7	0.2	42.7	14.0	0.0	54.9	37.4	288.8
Queue Length 50th (ft)	184	0	2	0	140	139	0	6	274	~784
Queue Length 95th (ft)	272	56	13	0	269	372	0	25	419	#1250
Internal Link Dist (ft)						3461			1532	
Turn Bay Length (ft)	200		25	25	325		50	100		610
Base Capacity (vph)	3385	1566	405	568	443	2141	982	451	1679	522
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.16	0.11	0.01	0.01	0.54	0.44	0.00	0.02	0.75	1.56

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing and Blocking Report

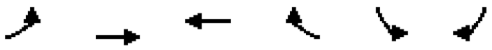
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB	SB
Directions Served	LT	R	LT	R
Maximum Queue (ft)	127	65	102	216
Average Queue (ft)	38	26	50	0
95th Queue (ft)	82	58	83	0
Link Distance (ft)	161	147	592	
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)				100
Storage Blk Time (%)			0	
Queuing Penalty (veh)			0	



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1044	317	1349	601	133	242	244
v/c Ratio	0.37	0.24	0.51	0.47	0.62	0.75	0.74
Control Delay (s/veh)	3.5	1.4	4.7	1.6	61.0	31.8	31.2
Queue Delay	0.0	0.0	0.9	0.8	0.0	0.0	0.0
Total Delay (s/veh)	3.5	1.4	5.6	2.4	61.0	31.8	31.2
Queue Length 50th (ft)	27	0	129	0	104	65	65
Queue Length 95th (ft)	312	77	249	30	160	157	150
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2843	1333	2621	1275	369	444	455
Starvation Cap Reductn	0	0	900	368	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.37	0.24	0.78	0.66	0.36	0.55	0.54

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	85	513	508	563	886	216
v/c Ratio	0.17	0.17	0.24	0.48	0.80	0.40
Control Delay (s/veh)	13.3	11.3	12.1	3.1	42.1	15.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.3	11.3	12.1	3.1	42.1	15.8
Queue Length 50th (ft)	27	59	108	59	318	65
Queue Length 95th (ft)	65	95	117	15	345	123
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	498	3087	2148	1182	2187	957
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.17	0.17	0.24	0.48	0.41	0.23

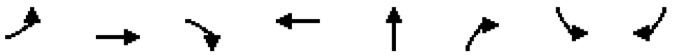
Intersection Summary



Lane Group	EBT	EBR	WBL	WBT	SBL	SBR
Lane Group Flow (vph)	1148	190	540	936	1399	760
v/c Ratio	0.87	0.39	0.85	0.54	0.96	0.60
Control Delay (s/veh)	54.1	21.1	64.3	24.5	51.3	24.6
Queue Delay	0.0	0.0	0.0	0.7	0.0	0.0
Total Delay (s/veh)	54.1	21.1	64.3	25.2	51.3	24.6
Queue Length 50th (ft)	342	59	224	278	576	221
Queue Length 95th (ft)	#420	131	290	341	#736	292
Internal Link Dist (ft)	332			221		
Turn Bay Length (ft)		125	210		400	400
Base Capacity (vph)	1321	485	670	1742	1464	1274
Starvation Cap Reductn	0	0	0	451	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.87	0.39	0.81	0.73	0.96	0.60

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBT	NBT	NBR	SBL	SBR
Lane Group Flow (vph)	62	2122	600	2680	419	394	56	124
v/c Ratio	0.56	0.75	0.58	1.06	1.16	0.99	0.44	0.54
Control Delay (s/veh)	77.6	21.9	3.5	67.6	139.8	81.2	68.1	18.6
Queue Delay	0.0	4.3	0.4	12.7	0.0	0.0	0.0	0.0
Total Delay (s/veh)	77.6	26.2	3.9	80.3	139.8	81.2	68.1	18.6
Queue Length 50th (ft)	51	484	3	~939	~414	271	46	0
Queue Length 95th (ft)	95	504	45	#950	#623	#478	86	53
Internal Link Dist (ft)		205		687	332			
Turn Bay Length (ft)	125							
Base Capacity (vph)	128	2813	1043	2532	362	397	159	255
Starvation Cap Reductn	0	609	126	70	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.48	0.96	0.65	1.09	1.16	0.99	0.35	0.49

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	786	1000	466	116	407	210	659	1187	312	584	742	825
v/c Ratio	1.38	0.80	0.56	0.99	0.46	0.38	no cap	1.17	0.55	no cap	0.86	0.53
Control Delay (s/veh)	226.9	48.6	7.1	148.5	47.8	6.6		139.2	9.0		71.6	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	226.9	48.6	7.1	148.5	47.8	6.6	Error	139.2	9.0	Error	71.6	3.2
Queue Length 50th (ft)	~521	461	28	115	177	0	~685	~502	0	~1178	260	0
Queue Length 95th (ft)	#652	496	110	#251	212	60	#810	#600	87	#1414	#315	45
Internal Link Dist (ft)		1515			1026			621			768	
Turn Bay Length (ft)	595		365	300		260	245		400	350		350
Base Capacity (vph)	569	1573	936	117	1221	683	1	1012	564	1	860	1571
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	1.38	0.64	0.50	0.99	0.33	0.31	659.00	1.17	0.55	584.00	0.86	0.53

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	265	72	2	62	1418	1	947	230
v/c Ratio	0.47	0.23	0.00	0.28	0.64	0.00	0.39	0.31
Control Delay (s/veh)	32.4	9.9	0.0	34.7	11.0	0.0	15.8	17.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	32.4	9.9	0.0	34.7	11.0	0.0	15.8	17.2
Queue Length 50th (ft)	56	0	0	26	164	0	100	64
Queue Length 95th (ft)	107	35	0	70	371	0	191	159
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1101	706	2226	1020	2675	833
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.04	0.00	0.09	0.64	0.00	0.35	0.28

Intersection Summary

Queuing and Blocking Report

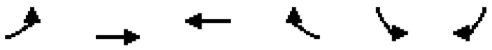
Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	75	114	91
Average Queue (ft)	46	42	48
95th Queue (ft)	71	87	80
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			0



Lane Group	EBT	EBR	WBT	WBR	NBL	NBT	NBR
Lane Group Flow (vph)	1176	308	972	436	72	342	347
v/c Ratio	0.46	0.25	0.41	0.38	0.20	0.83	0.82
Control Delay (s/veh)	3.6	0.5	7.4	1.8	36.7	45.0	43.5
Queue Delay	0.0	0.0	0.5	0.5	0.0	0.0	0.0
Total Delay (s/veh)	3.6	0.5	7.8	2.3	36.7	45.0	43.5
Queue Length 50th (ft)	54	0	127	0	48	183	178
Queue Length 95th (ft)	163	0	221	40	82	280	269
Internal Link Dist (ft)	736		381			294	
Turn Bay Length (ft)		220					
Base Capacity (vph)	2644	1263	2428	1179	412	448	462
Starvation Cap Reductn	0	0	890	355	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.44	0.24	0.63	0.53	0.17	0.76	0.75

Intersection Summary



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Group Flow (vph)	96	579	322	447	955	307
v/c Ratio	0.15	0.19	0.15	0.39	0.83	0.45
Control Delay (s/veh)	13.2	11.9	12.2	6.7	42.7	4.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	13.2	11.9	12.2	6.7	42.7	4.8
Queue Length 50th (ft)	31	69	71	82	345	0
Queue Length 95th (ft)	71	108	m107	191	375	59
Internal Link Dist (ft)		417	736		255	
Turn Bay Length (ft)	160			170		
Base Capacity (vph)	627	3094	2132	1134	1917	941
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.15	0.19	0.15	0.39	0.50	0.33

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	265	72	2	62	1166	1	729	230
v/c Ratio	0.43	0.21	0.00	0.25	0.56	0.00	0.35	0.35
Control Delay (s/veh)	28.0	9.2	0.0	30.6	10.4	0.0	16.6	19.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	28.0	9.2	0.0	30.6	10.4	0.0	16.6	19.2
Queue Length 50th (ft)	46	0	0	21	121	0	73	64
Queue Length 95th (ft)	101	33	0	66	278	0	146	162
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1163	779	2096	965	2953	919
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.04	0.00	0.08	0.56	0.00	0.25	0.25

Intersection Summary



Lane Group	EBL	EBR	WBR	NBL	NBT	NBR	SBT	SBR
Lane Group Flow (vph)	265	72	2	62	1418	1	947	230
v/c Ratio	0.47	0.23	0.00	0.28	0.64	0.00	0.39	0.31
Control Delay (s/veh)	32.4	9.9	0.0	34.7	11.0	0.0	15.8	17.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	32.4	9.9	0.0	34.7	11.0	0.0	15.8	17.2
Queue Length 50th (ft)	56	0	0	26	164	0	100	64
Queue Length 95th (ft)	107	35	0	70	371	0	191	159
Internal Link Dist (ft)					3461		1532	
Turn Bay Length (ft)	200		25	325		50		610
Base Capacity (vph)	3502	1615	1101	706	2226	1020	2675	833
Starvation Cap Reductn	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.04	0.00	0.09	0.64	0.00	0.35	0.28

Intersection Summary

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	75	58	65
Average Queue (ft)	32	17	22
95th Queue (ft)	65	46	61
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Queuing and Blocking Report

Intersection: 8: Prima Deshecha & Avenida La Pata SB Off-Ramp

Movement	WB	NB	SB
Directions Served	LT	R	LT
Maximum Queue (ft)	76	86	140
Average Queue (ft)	46	33	55
95th Queue (ft)	70	63	102
Link Distance (ft)	161	147	592
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			0
Queuing Penalty (veh)			1

APPENDIX D

TASAS COLLISION REPORTS

TIR 243-0092O
CPRA R034332

Traffic Accident Surveillance and Analysis System (TASAS)

Crash Data Analysis Request:

The data provided is protected by 23 U.S.C. § 407, and the data shall not be subject to discovery, nor admitted as evidence in any applicable legal proceeding against the State of California. The State of California, Department of Transportation does not, by allowing the release of this information waive any rights it has under 23 U.S.C. § 407.

The following TASAS Table B summarizes collision rates for the SR-74 for, PM 0.03-0.139 EB, PM 0.03-0.139 WB, PM 0.14-0.243 EB, PM 0.14-0.243, PM 0.47-0.47 EB, PM 0.47-0.47 WB, PM 0.47-1.06 EB, 0.47-1.06 WB in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 01/01/2024 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 8/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

TASAS TABLE B CRASH RATES (01/01/2019 to 01/01/2024)
For SR-74 Ortega Highway

Segment	TOTAL No. of Crashes	ACTUAL (per million vehicle miles)			AVERAGE (per million vehicle miles)		
		Fatal Crashes	Fatal + Injury Crashes	Total [1]	Fatal Crashes	Fatal + Injury Crashes	Total [1]
EB SR-74 PM 0.03 to PM 0.139	5	0.000	.00	1.08	.009	.40	.88
WB SR-74 PM 0.03 to PM 0.139	4	0.000	.00	.86	.009	.40	.88
EB SR-74 PM 0.14 to PM 0.243	9	0.000	.69	2.07	.009	.40	.88
WB SR-74 PM 0.14 to PM 0.243	14	0.000	1.15	3.22	.009	.40	.88
EB SR-74 PM 0.238 to PM 0.468	5	0.000	.10	.52	.012	.43	.92
WB SR-74 PM 0.238 to PM 0.468	12	0.000	.52	1.24	.012	.43	.92

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EB SR-74 PM 0.471 to PM 1.06	8	0.000	.24	.33	.013	.44	.93
WB SR-74 PM 0.471 to PM 1.06	14	0.000	.18	.29	.013	.44	.93

(1) All reported crashes (includes Property Damage Only (PDO) Crashes)

Table 1 above summarizes and compares the actual crash rates for the mainline segment of EB and WB SR-74 PM 0.03-0.139 EB, PM 0.03-0.139 WB, PM 0.14-0.243 EB, PM 0.14-0.243, PM 0.238-0.468 EB, PM 0.238-0.468 WB, PM 0.47-1.06 EB, 0.47-1.06 WB in Orange County to average rates for similar facilities throughout the State. The Total crash rates include all reported crashes: Fatal, Injury, and Property Damage.

TASAS TSAR CRASH RATES (01/01/2019 to 01/01/2024)
For EB and WB SR-74

Location			Total Crashes	Fatal	Injuries	PDO Property Damage Only
County	Route	Postmile (PM)				
Orange	EB SR-74	0.03-0.139	5	0	0	5
Orange	WB SR-74	0.03-0.139	4	0	0	4
Orange	EB SR-74	0.14-0.243	10	0	3	7
Orange	WB SR-74	0.14-0.243	14	0	5	9
Orange	EB SR-74	0.238-0.468	6	0	1	5
Orange	WB SR-74	0.238-0.468	12	0	5	7
Orange	EB SR-74	0.471-1.06	8	0	6	2
Orange	WB SR-74	0.471-1.06	6	0	3	3

Eastbound SR-74 (PM 0.03 to PM 0.139)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

```
     <--- TYPE OF COLLISION --->
NUMBER     PCT    CODE

     0     0.0   A-HEAD-ON
     2    40.0   B-SIDESWIPE
     2    40.0   C-REAR END
     1    20.0   D-BROADSIDE
     0     0.0   E-HIT OBJECT
     0     0.0   F-OVERTURN
     0     0.0   G-AUTO-PEDESTRIAN
     0     0.0   H-OTHER
     0     0.0   <-NOT STATED
     0     0.0    -INVALID CODES
```

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
1	20.0	1-INFLUENCE ALCOHOL
1	20.0	2-FOLLOW TOO CLOSE
1	20.0	3-FAILURE TO YIELD
1	20.0	4-IMPROPER TURN
0	0.0	5-SPEEDING
0	0.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	20.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.03-0.139) yields 5 collisions in the 60-month time period.

Westbound SR-74 (PM 0.03 to PM 0.139)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION --->		
NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
2	50.0	B-SIDESWIPE
1	25.0	C-REAR END
1	25.0	D-BROADSIDE
0	0.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
1	25.0	4-IMPROPER TURN
1	25.0	5-SPEEDING
1	25.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	25.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.03-0.139) yields 4 collisions in the 60-month time period.

23 U.S.C. Section 407

Eastbound SR-74 (PM 0.14 to PM 0.243)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
1	10.0	A-HEAD-ON
2	20.0	B-SIDESWIPE
1	10.0	C-REAR END
5	50.0	D-BROADSIDE
1	10.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
2	20.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
2	20.0	4-IMPROPER TURN
0	0.0	5-SPEEDING
1	10.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
5	50.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.14-0.243) yields 10 collisions in the 60-month time period.

Westbound SR-74 (PM 0.14 to PM 0.243)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
4	28.6	B-SIDESWIPE
5	35.7	C-REAR END
4	28.6	D-BROADSIDE
0	0.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
1	7.1	<-NOT STATED
0	0.0	-INVALID CODES

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The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
1	7.1	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
2	14.3	4-IMPROPER TURN
4	28.6	5-SPEEDING
6	42.9	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	7.1	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.14-0.243) yields 14 collisions in the 60-month time period.

Eastbound SR-74 (PM 0.238 to PM 0.468)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
2	33.3	B-SIDESWIPE
2	33.3	C-REAR END
2	33.3	D-BROADSIDE
0	0.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
0	0.0	4-IMPROPER TURN
2	33.3	5-SPEEDING
1	16.7	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
3	50.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.238-0.468) yields 6 collisions in the 60-month time period.

Pursuant to 23 U.S.C. Section 407

Westbound SR-74 (PM 0.238 to PM 0.468)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
1	8.3	B-SIDESWIPE
5	41.7	C-REAR END
3	25.0	D-BROADSIDE
2	16.7	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
1	8.3	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
3	25.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
1	8.3	3-FAILURE TO YIELD
1	8.3	4-IMPROPER TURN
3	25.0	5-SPEEDING
2	16.7	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
1	8.3	C-OTHER THAN DRIVER
1	8.3	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.238-0.468) yields 12 collisions in the 60-month time period.

Eastbound SR-74 (PM 0.471 to PM 1.06)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
2	25.0	B-SIDESWIPE
4	50.0	C-REAR END
0	0.0	D-BROADSIDE
1	12.5	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
1	12.5	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Exempt per 6920 U.S.C. Section 407

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
1	12.5	2-FOLLOW TOO CLOSE
1	12.5	3-FAILURE TO YIELD
1	12.5	4-IMPROPER TURN
2	25.0	5-SPEEDING
1	12.5	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
2	25.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.471-1.06) yields 8 collisions in the 60-month time period.

Westbound SR-74 (PM 0.471 to PM 1.06)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 08/28/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
4	66.7	B-SIDESWIPE
0	0.0	C-REAR END
1	16.7	D-BROADSIDE
1	16.7	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
2	33.3	3-FAILURE TO YIELD
1	16.7	4-IMPROPER TURN
0	0.0	5-SPEEDING
0	0.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
1	16.7	C-OTHER THAN DRIVER
2	33.3	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 0.471-1.03) yields 6 collisions in the 60-month time period.

23 U.S.C, Section 407

Analysis Conducted By:

Rick Ngo — 9/3/2024

Name: Rick Ngo, P.E. — Date

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TIR 243-0093O
CPRA R034332

Traffic Accident Surveillance and Analysis System (TASAS)

Crash Data Analysis Request:

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The following TASAS Table B summarizes collision rates for the SR-74 for, EB PM 1.055-R2.143,WB PM 1.055-R2.143, EB PM R2.143-R2.58, WB PM R2.143-R2.58, EB PM R2.58-2.803 WB PM R2.58-2.803 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 01/01/2024 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 9/04/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

TASAS TABLE B CRASH RATES (01/01/2019 to 01/01/2024)
For SR-74 Ortega Highway

Segment	TOTAL No. of Crashes	ACTUAL (per million vehicle miles)			AVERAGE (per million vehicle miles)		
		Fatal Crashes	Fatal + Injury Crashes	Total [1]	Fatal Crashes	Fatal + Injury Crashes	Total [1]
EB SR-74 PM 1.055 to PM 1.724	11	0.000	.12	.43	.023	.63	1.36
EB SR-74 PM 2.007 to PM R2.143	2	0.000	.39	.39	.023	.63	1.57
WB SR-74 PM 1.055 to PM 1.724	6	0.000	.12	.23	0.023	.63	1.36
WB SR-74 PM 2.007 to PM R2.143	3	0.000	.00	.58	0.023	.63	1.57
EB SR-74 PM R2.143 to PM R2.58	4	0.000	.00	.67	0.016	.62	1.55
WB SR-74 PM R2.143 to PM R2.58	5	0.000	.27	.34	0.016	.62	1.55

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EB SR-74 PM R2.58 to PM 2.803	9	0.000	.82	1.23	0.016	.61	1.51
WB SR-74 PM R2.58 to PM 2.803	18	0.137	1.64	2.46	0.016	.61	1.51

(1) All reported crashes (includes Property Damage Only (PDO) Crashes)

Table 1 above summarizes and compares the actual crash rates for the mainline segment of SR-74 for, EB PM 1.055-R2.143,WB PM 1.055-R2.143, EB PM R2.143-R2.58, WB PM R2.143-R2.58, EB PM R2.58-2.803 WB PM R2.58-2.803 in Orange County to average rates for similar facilities throughout the State. The Total crash rates include all reported crashes: Fatal, Injury, and Property Damage.

TASAS TSAR CRASH RATES (01/01/2019 to 01/01/2024)
For EB and WB SR-74

Location			Total Crashes	Fatal	Injuries	PDO Property Damage Only
County	Route	Postmile (PM)				
Orange	EB SR-74	1.055-1.724	11	0	3	8
Orange	WB SR-74	1.055-1.724	6	0	3	3
Orange	EB SR-74	2.007-R2.143	2	0	2	0
Orange	WB SR-74	2.007-R2.143	3	0	0	3
Orange	EB SR-74	R2.143-R2.58	11	0	2	9
Orange	WB SR-74	R2.143-R2.58	5	0	4	1
Orange	EB SR-74	R2-58-2.803	10	0	6	4
Orange	WB SR-74	R2-58-2.803	18	1	11	6

Eastbound SR-74 (PM 1.055 to PM 1.724)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
3	27.3	B-SIDESWIPE
2	18.2	C-REAR END
3	27.3	D-BROADSIDE
3	27.3	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
1	9.1	3-FAILURE TO YIELD
4	36.4	4-IMPROPER TURN
0	0.0	5-SPEEDING
2	18.2	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
4	36.4	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 1.055-1.724) yields 11 collisions in the 60-month time period.

Westbound SR-74 (PM 1.055 to PM 1.724)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION --->		
NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
1	16.7	B-SIDESWIPE
2	33.3	C-REAR END
1	16.7	D-BROADSIDE
2	33.3	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
1	16.7	3-FAILURE TO YIELD
1	16.7	4-IMPROPER TURN
1	16.7	5-SPEEDING
2	33.3	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	16.7	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

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Analysis of the TASAS TSAR report shows the request location (PM 1.055-1.724) yields 6 collisions in the 60-month time period.

Eastbound SR-74 (PM 2.007 to PM R2.143)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
0	0.0	B-SIDESWIPE
2	100.0	C-REAR END
0	0.0	D-BROADSIDE
0	0.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
0	0.0	4-IMPROPER TURN
2	100.0	5-SPEEDING
0	0.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
0	0.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 2.007-R2.143) yields 2 collisions in the 60-month time period.

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Westbound SR-74 (PM 2.007 to PM R2.143)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
3	100.0	B-SIDESWIPE
0	0.0	C-REAR END
0	0.0	D-BROADSIDE
0	0.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
2	66.7	4-IMPROPER TURN
0	0.0	5-SPEEDING
1	33.3	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
0	0.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM 2.007-R2.143) yields 3 collisions in the 60-month time period.

Eastbound SR-74 (PM R2.143 to PM R2.58)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
0	0.0	B-SIDESWIPE
9	81.8	C-REAR END
0	0.0	D-BROADSIDE
2	18.2	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

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The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
1	9.1	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
1	9.1	4-IMPROPER TURN
6	54.5	5-SPEEDING
2	18.2	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	9.1	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM R2.143-R2.58) yields 11 collisions in the 60-month time period.

Westbound SR-74 (PM R2.143 to PM R2.58)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION --->		
NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
0	0.0	B-SIDESWIPE
3	60.0	C-REAR END
1	20.0	D-BROADSIDE
1	20.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR -->		
NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
2	40.0	3-FAILURE TO YIELD
0	0.0	4-IMPROPER TURN
2	40.0	5-SPEEDING
0	0.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
1	20.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM R2.143-R2.58) yields 5

collisions in the 60-month time period.

Eastbound SR-74 (PM R2.58 to PM 2.803)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
1	10.0	B-SIDESWIPE
5	50.0	C-REAR END
1	10.0	D-BROADSIDE
1	10.0	E-HIT OBJECT
1	10.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
1	10.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
1	10.0	3-FAILURE TO YIELD
2	20.0	4-IMPROPER TURN
5	50.0	5-SPEEDING
1	10.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
1	10.0	C-OTHER THAN DRIVER
0	0.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM R2.58-2.803) yields 10 collisions in the 60-month time period.

Westbound SR-74 (PM R2.58 to PM 2.803)

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 09/4/2024 shows that the types of collision were as follows:

<--- TYPE OF COLLISION ---> NUMBER	PCT	CODE
1	5.6	A-HEAD-ON
5	27.8	B-SIDESWIPE
7	38.9	C-REAR END
4	22.2	D-BROADSIDE
1	5.6	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

The primary collision factors for the segment included:

<-- PRIMARY COLLISION FACTOR --> NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
4	22.2	3-FAILURE TO YIELD
2	11.1	4-IMPROPER TURN
6	33.3	5-SPEEDING
4	22.2	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
1	5.6	C-OTHER THAN DRIVER
1	5.6	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

Analysis of the TASAS TSAR report shows the request location (PM R2.58-2.803) yields 18 collisions in the 60-month time period.

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Traffic Accident Surveillance and Analysis System (TASAS) Collision Data Analysis

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Northbound (NB), from Postmile (PM) 3.414 to 4.093 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
NB I-5 PM 3.414 – 4.093	42	0.020	0.14	0.41	0.003	0.36	1.14

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the NB direction for postmile 3.414 to 4.093 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location NB I-5 (PM 3.414-4.093) yields 42 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 NB PM 3.414-4.093, shows that the types of collision for the segment were as follows:

- 1 (2.4%)"Head-On."
- 18 (42.9%) "Sideswipe"

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- 10 (23.8%) "Rear-End"
- 2 (4.8%) "Broadside"
- 11 (26.2%) "Hit Object"
- 0 (0%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 2 (4.8%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 19 (45.2%) "Improper Turn"
- 10 (23.8%) "Speeding"
- 9 (21.4%) "Other Violations"
- 0 (0%) "Improper Driving"
- 2 (4.8%) "Other than Driver"

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Northbound (NB), from Postmile (PM) 4.093 to 5.813 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
NB I-5 PM 4.093 – 5.813	125	0.000	0.16	0.49	0.003	0.33	1.05

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the NB direction for postmile 4.093 to 5.813 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location NB I-5 (PM 4.093-5.813) yields 125 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 NB PM 4.093-5.813, shows that the types of collision for the segment were as follows:

- 0 (0.0%)"Head-On."

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- 41 (32.8%) "Sideswipe"
- 49 (39.2%) "Rear-End"
- 1 (0.8%) "Broadside"
- 30 (24.0%) "Hit Object"
- 3 (2.4%) "Overturn"
- 1 (0.8%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 8 (6.4%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 41 (32.8%) "Improper Turn"
- 56 (44.8%) "Speeding"
- 15 (12.0%) "Other Violations"
- 0 (0%) "Improper Driving"
- 3 (2.4%) "Other than Driver"
- 2 (1.6%) "Unknown"

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Northbound (NB), from Postmile (PM) 8.567 to 9.586 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
NB I-5 PM 8.567 – 9.586	59	0.000	0.09	0.36	0.003	0.34	1.08

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the NB direction for postmile 8.567 to 9.586 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location NB I-5 (PM 8.567-9.586) yields 59 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 NB PM 8.567-9.586, shows that the types of collision for the segment were as follows:

- 1 (1.7%)"Head-On."
- 19 (32.2%) "Sideswipe"

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- 17 (28.8%) "Rear-End"
- 1 (1.7%) "Broadside"
- 19 (32.2%) "Hit Object"
- 0 (0%) "Overturn"
- 1 (1.7%) "Auto Ped"
- 1 (1.7%) "Other"

The primary collision factors for the segment were:

- 4 (6.8%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 10 (16.9%) "Improper Turn"
- 19 (32.2%) "Speeding"
- 14 (23.7%) "Other Violations"
- 0 (0%) "Improper Driving"
- 11 (18.6%) "Other than Driver"
- 1 (1.7%) "Unknown"

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Traffic Accident Surveillance and Analysis System (TASAS) Collision Data Analysis

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Northbound (NB), from Postmile (PM) 9.59 to 10.92 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
NB I-5 PM 9.59 – 10.92	110	0.008	0.15	0.46	0.004	0.38	1.21

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the NB direction for postmile 9.59 to 10.92 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location NB I-5 (PM 9.59-10.92) yields 110 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 NB PM 9.59-10.92, shows that the types of collision for the segment were as follows:

- 0 (0%)"Head-On."

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- 39 (35.5%) "Sideswipe"
- 37 (33.6%) "Rear-End"
- 2 (1.8%) "Broadside"
- 29 (26.4%) "Hit Object"
- 1 (0.9%) "Overturn"
- 1 (0.9%) "Auto Ped"
- 1 (0.9%) "Other"

The primary collision factors for the segment were:

- 13 (11.8%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 1 (0.9%) " Failure to Yield"
- 21 (19.1%) "Improper Turn"
- 32 (29.1%) "Speeding"
- 29 (26.4%) "Other Violations"
- 0 (0%) "Improper Driving"
- 14 (12.7%) "Other than Driver"
- 0 (0%) "Unknown"

Analysis Conducted By:

Jason Ly
JASON LY P.E
Transportation Engineer

09/10/2024
Date

Approved for Release

Steve Pham
STEVE PHAM P.E
Senior Transportation Engineer

09/11/2024
Date

Protected by 23 U.S.C., Section 407

Traffic Accident Surveillance and Analysis System (TASAS) Collision Data Analysis

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Southbound (SB), from Postmile (PM) 3.414 to 4.093 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
SB I-5 PM 3.414 – 4.093	45	0.010	0.12	0.45	0.003	0.36	1.14

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the SB direction for postmile 3.414 to 4.093 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location SB I-5 (PM 3.414-4.093) yields 45 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 SB PM 3.414-4.093, shows that the types of collision for the segment were as follows:

- 1 (2.2%)"Head-On."
- 15 (33.3%) "Sideswipe"

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- 14 (31.1%) "Rear-End"
- 0 (0%) "Broadside"
- 13 (28.9%) "Hit Object"
- 2 (4.4%) "Overturn"
- 0 (0%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 5 (11.1%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 7 (15.6%) "Improper Turn"
- 19 (42.2%) "Speeding"
- 8 (17.8%) "Other Violations"
- 0 (0%) "Improper Driving"
- 6 (13.3%) "Other than Driver"

Analysis Conducted By:

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Southbound (SB), from Postmile (PM) 4.093 to 5.813 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
SB I-5 PM 4.093 – 5.813	98	0.004	0.10	0.38	0.003	0.33	1.05

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the SB direction for postmile 4.093 to 5.813 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location SB I-5 (PM 4.093-5.813) yields 98 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 SB PM 4.093-5.813, shows that the types of collision for the segment were as follows:

- 1 (1.0%)"Head-On."
- 30 (30.6%) "Sideswipe"

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- 27 (27.6%) "Rear-End"
- 4 (4.1%) "Broadside"
- 35 (35.7%) "Hit Object"
- 1 (1.0%) "Overturn"
- 0 (0%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 10 (10.2%) "Influence of Alcohol."
- 1 (1.0%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 29 (29.6%) "Improper Turn"
- 26 (26.5%) "Speeding"
- 19 (19.4%) "Other Violations"
- 0 (0%) "Improper Driving"
- 12 (12.2%) "Other than Driver"
- 1 (1.0%) "Unknown"

Analysis Conducted By:

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Southbound (SB), from Postmile (PM) 8.567 to 9.586 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
SB I-5 PM 8.567 – 9.586	72	0.000	0.12	0.44	0.003	0.34	1.08

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the SB direction for postmile 8.567 to 9.586 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location SB I-5 (PM 8.567-9.586) yields 72 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 SB PM 8.567-9.586, shows that the types of collision for the segment were as follows:

- 1 (1.4%)"Head-On."
- 28 (38.9%) "Sideswipe"

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- 17 (23.6%) "Rear-End"
- 0 (0%) "Broadside"
- 25 (34.7%) "Hit Object"
- 1 (1.4%) "Overturn"
- 0 (0%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 10 (13.9%) "Influence of Alcohol."
- 1 (1.4%) " Following to Close"
- 0 (0%) " Failure to Yield"
- 13 (18.1%) "Improper Turn"
- 16 (22.2%) "Speeding"
- 22 (30.6%) "Other Violations"
- 0 (0%) "Improper Driving"
- 10 (13.9%) "Other than Driver"
- 0 (0%) "Unknown"

Analysis Conducted By:

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09/10/2024
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Traffic Accident Surveillance and Analysis System (TASAS) Collision Data Analysis

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The following TASAS Table B summarizes collision rates for the Interstate 5 (I-5) Southbound (SB), from Postmile (PM) 9.59 to 10.92 in Orange County. The collision rate history covers 60 months from the beginning date of 01/01/2019 to the ending date of 12/31/2023 in the Traffic Accident Surveillance and Analysis System (TASAS). The TASAS Table B report identified below was generated on 08/27/2024 and it depicts collision rates per Million Vehicles Miles (MVM).

Table 1: TASAS Table B 60 months Collision Rates (01/01/2019 to 12/31/2023)

Location	TOTAL No. of Collisions	ACTUAL Rates (MVM)			AVERAGE Rates (MVM)		
		Fatal	Fatal+ Injury	Total	Fatal	Fatal+ Injury	Total
SB I-5 PM 9.59 – 10.92	129	0.000	0.19	0.53	0.004	0.38	1.21

Source: Caltrans, Traffic Accident Surveillance and Analysis System (TASAS). Data was retrieved on 8/27/2024.

Table 1 above summarizes and compares the actual crash rates for mainline I-5 in the SB direction for postmile 9.59 to 10.92 to the average rates for similar facilities throughout the State. The total collision rates include all reported collisions: Fatal, Injury, and Property Damage.

Analysis of the TASAS Table B report shows the requested location SB I-5 (PM 9.59-10.92) yields 129 collisions in the 5 year period between 01/01/2019 and 12/31/2023.

Detailed analysis per the TASAS Selective Accident Retrieval (TSAR) generated on 8/28/2024 for I-5 SB PM 9.59-10.92, shows that the types of collision for the segment were as follows:

- 0 (0%)"Head-On."

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- 33 (25.6%) "Sideswipe"
- 67 (51.9%) "Rear-End"
- 1 (0.8%) "Broadside"
- 22 (17.1%) "Hit Object"
- 6 (4.7%) "Overturn"
- 0 (0%) "Auto Ped"
- 0 (0%) "Other"

The primary collision factors for the segment were:

- 10 (7.8%) "Influence of Alcohol."
- 0 (0%) " Following to Close"
- 0 (0.9%) " Failure to Yield"
- 18 (14.0%) "Improper Turn"
- 64 (49.6%) "Speeding"
- 24 (18.6%) "Other Violations"
- 0 (0%) "Improper Driving"
- 13 (10.1%) "Other than Driver"
- 0 (0%) "Unknown"

Analysis Conducted By:

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09/10/2024
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APPENDIX E

HCS WORKSHEETS

HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8244	9568	0.87	61.0	33.8	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8044	608	9600	2000	0.87	0.30	67.9	59.3	29.6	35.9	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7158	9600	0.80	28.1	63.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7727	701	9600	2000	0.88	0.35	27.8	59.7	69.5	32.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1026	9400	2000	1.01	0.51	56.3	53.4	38.9	33.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	54.4	28.1	D

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.93	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	1531	1804	0.85	54.4	28.1	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3821	3663	27.54	688.38	47.4	43.4	41.3	2.50	E

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	747	702	2.36	59.11	60.9	25.1	25.1	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4568	4365	29.90	747.49	49.2	39.8	38.1	2.40	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	47.4	Density, veh/mi/ln	41.3
Average Travel Time, min	2.50	Density, pc/mi/ln	43.4

Managed Lane Overall Results

Space Mean Speed, mi/h	60.9	Density, veh/mi/ln	25.1
Average Travel Time, min	1.90	Density, pc/mi/ln	25.1

Facility Overall Results

Space Mean Speed, mi/h	49.2	Average Density, veh/mi/ln	38.1
Average Travel Time, min	2.40	Average Density, pc/mi/ln	39.8
Total VMT, veh-mi	4568	Total VHD, veh-h	29.90
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	747.49

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8057	9568	0.84	61.9	32.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	8057	653	9600	2000	0.84	0.33	67.8	59.1	29.7	36.1	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7371	9600	0.77	65.3	28.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7960	589	9600	2000	0.83	0.29	65.3	61.0	30.5	30.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8872	886	9400	2000	0.94	0.44	56.2	53.6	39.5	33.3	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	46.7	36.1	E

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8353	9600	0.87	62.0	33.7	D

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3788	3479	7.98	199.54	62.5	32.5	31.1	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	824	774	2.76	69.03	60.2	28.1	28.1	1.90	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4611	4253	10.74	268.57	62.1	31.6	30.5	1.90	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	62.5	Density, veh/mi/ln	31.1
Average Travel Time, min	1.90	Density, pc/mi/ln	32.5

Managed Lane Overall Results

Space Mean Speed, mi/h	60.2	Density, veh/mi/ln	28.1
Average Travel Time, min	1.90	Density, pc/mi/ln	28.1

Facility Overall Results

Space Mean Speed, mi/h	62.1	Average Density, veh/mi/ln	30.5
Average Travel Time, min	1.90	Average Density, pc/mi/ln	31.6
Total VMT, veh-mi	4611	Total VHD, veh-h	10.74
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	268.57

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8230	9568	0.88	61.1	33.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8029	652	9600	2000	0.87	0.33	43.5	59.1	46.1	37.4	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7093	9600	0.80	27.0	65.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7659	701	9600	2000	0.88	0.35	27.1	59.7	70.7	32.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	66.9	22.9	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1145	9400	2000	1.02	0.57	56.1	52.9	39.2	34.2	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1531	1804	0.85	54.4	28.1	D

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.94	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	1531	1804	0.85	54.4	28.1	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3811	3684	32.95	823.73	44.4	46.3	44.0	2.60	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	747	702	2.36	59.11	60.9	25.1	25.1	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4558	4386	35.31	882.84	46.5	42.1	40.2	2.50	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	44.4	Density, veh/mi/ln	44.0
Average Travel Time, min	2.60	Density, pc/mi/ln	46.3

Managed Lane Overall Results

Space Mean Speed, mi/h	60.9	Density, veh/mi/ln	25.1
Average Travel Time, min	1.90	Density, pc/mi/ln	25.1

Facility Overall Results

Space Mean Speed, mi/h	46.5	Average Density, veh/mi/ln	40.2
Average Travel Time, min	2.50	Average Density, pc/mi/ln	42.1
Total VMT, veh-mi	4558	Total VHD, veh-h	35.31
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	882.84

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8116	9568	0.85	61.6	32.9	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	8116	709	9600	2000	0.85	0.35	67.7	59.0	30.0	36.6	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7371	9600	0.77	65.3	28.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7960	589	9600	2000	0.83	0.29	65.3	61.0	30.5	30.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	9047	1061	9400	2000	0.96	0.53	55.7	52.6	40.6	34.6	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1688	1804	0.94	46.7	36.1	E

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8528	9600	0.89	60.9	35.0	D

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	1688	1804	0.94	63.3	26.7	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3832	3509	8.59	214.83	62.0	33.2	31.7	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	824	774	2.76	69.03	60.2	28.1	28.1	1.90	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4655	4284	11.35	283.86	61.7	32.2	31.0	1.90	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	62.0	Density, veh/mi/ln	31.7
Average Travel Time, min	1.90	Density, pc/mi/ln	33.2

Managed Lane Overall Results

Space Mean Speed, mi/h	60.2	Density, veh/mi/ln	28.1
Average Travel Time, min	1.90	Density, pc/mi/ln	28.1

Facility Overall Results

Space Mean Speed, mi/h	61.7	Average Density, veh/mi/ln	31.0
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.2
Total VMT, veh-mi	4655	Total VHD, veh-h	11.35
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	283.86

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8179	9568	0.91	33.8	60.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2026	1804	1.12	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	7981	644	9600	2000	0.90	0.32	35.7	59.2	55.8	38.4	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2026	1804	1.12	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7061	9600	0.83	24.3	72.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2026	1804	1.12	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7658	727	9600	2000	0.91	0.36	26.5	58.9	72.1	33.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2026	1804	1.12	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1228	9400	2000	1.06	0.61	55.8	52.4	39.8	34.8	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2026	1804	1.12	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.98	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2026	1804	1.12	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3801	3821	45.59	1139.68	38.7	53.3	50.5	3.00	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	989	929	11.54	288.53	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4790	4750	57.13	1428.21	38.9	51.6	49.4	3.00	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	38.7	Density, veh/mi/ln	50.5
Average Travel Time, min	3.00	Density, pc/mi/ln	53.3

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.9	Average Density, veh/mi/ln	49.4
Average Travel Time, min	3.00	Average Density, pc/mi/ln	51.6
Total VMT, veh-mi	4790	Total VHD, veh-h	57.13
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1428.21

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7957	9568	0.83	62.4	31.9	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	7957	693	9600	2000	0.83	0.35	67.7	59.0	29.4	36.0	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7228	9600	0.75	65.8	27.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7853	625	9600	2000	0.82	0.31	65.4	61.1	30.0	30.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	9286	1405	9400	2000	0.99	0.70	54.3	50.3	42.8	36.8	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8774	9600	0.91	59.3	37.0	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2176	1804	1.21	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3844	3498	9.33	233.13	61.3	33.7	32.1	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1062	998	12.40	309.89	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4906	4496	21.72	543.02	55.0	35.9	34.7	2.10	E

General Purpose Lane Overall Results

Space Mean Speed, mi/h	61.3	Density, veh/mi/ln	32.1
Average Travel Time, min	1.90	Density, pc/mi/ln	33.7

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	55.0	Average Density, veh/mi/ln	34.7
Average Travel Time, min	2.10	Average Density, pc/mi/ln	35.9
Total VMT, veh-mi	4906	Total VHD, veh-h	21.72
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	543.02

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8217	9568	0.91	33.3	61.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8023	688	9600	2000	0.91	0.34	36.0	59.0	55.7	38.8	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7059	9600	0.83	24.3	72.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7656	727	9600	2000	0.91	0.36	26.5	58.9	72.2	33.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1347	9400	2000	1.08	0.67	55.2	51.5	40.8	35.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.99	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2051	1804	1.14	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3806	3843	45.97	1149.23	38.5	53.6	50.8	3.00	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1001	941	11.68	292.09	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4807	4784	57.65	1441.33	38.8	51.9	49.6	3.00	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	38.5	Density, veh/mi/ln	50.8
Average Travel Time, min	3.00	Density, pc/mi/ln	53.6

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.8	Average Density, veh/mi/ln	49.6
Average Travel Time, min	3.00	Average Density, pc/mi/ln	51.9
Total VMT, veh-mi	4807	Total VHD, veh-h	57.65
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1441.33

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8016	9568	0.84	62.1	32.3	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	8016	749	9600	2000	0.83	0.37	67.6	58.9	29.6	36.5	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7171	9600	0.75	66.0	27.2	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7652	625	9600	2000	0.82	0.31	31.3	61.1	61.1	30.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1580	9400	2000	1.01	0.79	54.2	49.9	42.6	37.4	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.93	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2176	1804	1.21	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3800	3529	15.23	380.81	55.9	36.8	35.1	2.10	E

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1062	998	12.40	309.89	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4862	4526	27.63	690.70	51.5	38.5	37.1	2.30	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	55.9	Density, veh/mi/ln	35.1
Average Travel Time, min	2.10	Density, pc/mi/ln	36.8

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	51.5	Average Density, veh/mi/ln	37.1
Average Travel Time, min	2.30	Average Density, pc/mi/ln	38.5
Total VMT, veh-mi	4862	Total VHD, veh-h	27.63
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	690.70

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8184	9568	0.93	31.0	66.0	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	7990	639	9600	2000	0.92	0.32	33.8	59.2	59.1	39.1	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7084	9600	0.86	23.7	74.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7689	730	9600	2000	0.93	0.36	26.6	58.3	72.1	34.3	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1064	9400	2000	1.07	0.53	56.3	53.3	38.9	33.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.98	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2051	1804	1.14	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3805	3885	48.48	1211.88	37.6	54.8	51.9	3.10	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1001	941	11.68	292.09	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4806	4826	60.16	1503.97	38.1	52.8	50.5	3.10	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	37.6	Density, veh/mi/ln	51.9
Average Travel Time, min	3.10	Density, pc/mi/ln	54.8

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.1	Average Density, veh/mi/ln	50.5
Average Travel Time, min	3.10	Average Density, pc/mi/ln	52.8
Total VMT, veh-mi	4806	Total VHD, veh-h	60.16
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1503.97

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7990	9568	0.84	62.2	32.1	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	7990	694	9600	2000	0.83	0.35	67.7	59.0	29.5	36.1	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7260	9600	0.76	65.7	27.6	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7898	638	9600	2000	0.82	0.32	65.4	61.0	30.2	30.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	9356	1429	9400	2000	1.00	0.71	54.1	49.9	43.2	37.1	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8840	9600	0.92	58.9	37.5	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2176	1804	1.21	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3867	3518	9.61	240.30	61.1	33.9	32.4	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1062	998	12.40	309.89	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4929	4515	22.01	550.19	54.9	36.2	34.9	2.10	E

General Purpose Lane Overall Results

Space Mean Speed, mi/h	61.1	Density, veh/mi/ln	32.4
Average Travel Time, min	1.90	Density, pc/mi/ln	33.9

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	54.9	Average Density, veh/mi/ln	34.9
Average Travel Time, min	2.10	Average Density, pc/mi/ln	36.2
Total VMT, veh-mi	4929	Total VHD, veh-h	22.01
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	550.19

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8199	9568	0.93	31.2	65.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8008	683	9600	2000	0.93	0.34	33.7	59.1	59.4	39.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7055	9600	0.86	23.5	75.1	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.981	7659	730	9600	2000	0.93	0.36	26.4	58.3	72.6	34.3	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1183	9400	2000	1.08	0.59	55.9	52.6	39.5	34.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2051	1804	1.14	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	1.00	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2051	1804	1.14	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3804	3907	48.83	1220.84	37.4	55.0	52.1	3.10	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1001	941	11.68	292.09	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4805	4847	60.52	1512.93	38.0	53.0	50.7	3.10	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	37.4	Density, veh/mi/ln	52.1
Average Travel Time, min	3.10	Density, pc/mi/ln	55.0

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.0	Average Density, veh/mi/ln	50.7
Average Travel Time, min	3.10	Average Density, pc/mi/ln	53.0
Total VMT, veh-mi	4805	Total VHD, veh-h	60.52
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1512.93

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	6
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.95		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between La Novia Avenue On-Ramp and Ortega Highway Off-Ramp	1592	4	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway Eastbound On-Ramp	1705	4	ML Basic	1
4	Merge	Merge	Ortega Highway Eastbound On-Ramp	1067	4	ML Basic	1
5	Merge	Merge	Between Ortega Highway Eastbound On-Ramp and Ortega Highway Westbound On-Ramp	1500	4	ML Basic	1
6	Basic	Basic	Between Ortega Highway Westbound On-Ramp and Junipero Serra Road Off-Ramp	2941	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8049	9568	0.84	61.9	32.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.983	8049	750	9600	2000	0.84	0.37	67.5	58.8	29.8	36.6	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7157	9600	0.76	66.0	27.1	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.977	7652	638	9600	2000	0.82	0.32	30.2	61.0	63.4	30.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8753	1603	9400	2000	1.01	0.80	54.2	49.9	42.7	37.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2176	1804	1.21	-	-	F

Segment 6

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8753	9600	0.94	59.4	36.8	E

Managed Lane: Basic								
AP	**PHF**	**fHV**	**Flow Rate (pc/h)**	**Capacity (pc/h)**	**d/c Ratio**	**Speed (mi/h)**	**Density (pc/mi/ln)**	**LOS**
1	0.94	1.000	2176	1804	1.21	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3804	3548	15.71	392.86	55.5	37.1	35.4	2.10	E

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1062	998	12.40	309.89	40.1	45.0	45.0	2.90	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4865	4546	28.11	702.75	51.2	38.7	37.3	2.30	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	55.5	Density, veh/mi/ln	35.4
Average Travel Time, min	2.10	Density, pc/mi/ln	37.1

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.90	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	51.2	Average Density, veh/mi/ln	37.3
Average Travel Time, min	2.30	Average Density, pc/mi/ln	38.7
Total VMT, veh-mi	4865	Total VHD, veh-h	28.11
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	702.75

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9589	12000	0.80	64.4	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	9589	1882	9600	2000	1.00	0.94	63.9	55.5	37.5	48.1	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7650	9600	0.80	64.2	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8228	578	9600	2000	0.86	0.29	65.4	61.5	31.5	28.9	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7731	12000	0.64	71.9	21.5	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3695	3442	5.64	141.04	65.4	29.6	28.0	1.70	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	902	848	10.53	263.14	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4597	4290	16.17	404.18	58.2	32.4	31.1	1.90	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.4	Density, veh/mi/ln	28.0
Average Travel Time, min	1.70	Density, pc/mi/ln	29.6

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	58.2	Average Density, veh/mi/ln	31.1
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.4
Total VMT, veh-mi	4597	Total VHD, veh-h	16.17
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	404.18

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8919	12000	0.74	66.5	26.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	8919	1795	9600	2000	0.93	0.90	64.2	55.7	34.7	45.2	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7034	9600	0.73	66.4	26.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7680	646	9600	2000	0.80	0.32	66.1	62.3	29.0	27.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7222	12000	0.60	73.1	19.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3433	3193	4.07	101.81	67.0	26.9	25.4	1.60	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	917	862	10.70	267.60	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4350	4055	14.78	369.41	58.7	30.2	28.9	1.80	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	67.0	Density, veh/mi/ln	25.4
Average Travel Time, min	1.60	Density, pc/mi/ln	26.9

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	58.7	Average Density, veh/mi/ln	28.9
Average Travel Time, min	1.80	Average Density, pc/mi/ln	30.2
Total VMT, veh-mi	4350	Total VHD, veh-h	14.78
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	369.41

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8939	12000	0.81	28.5	62.8	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8939	2003	9600	2000	1.01	1.00	63.5	55.1	35.2	46.3	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6936	9600	0.80	66.8	26.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7557	621	9600	2000	0.86	0.31	66.3	62.6	28.5	26.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7557	12000	0.65	72.3	20.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2003	1804	1.11	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3446	3470	29.31	732.65	44.9	40.3	37.9	2.40	E

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	902	848	10.53	263.14	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4348	4317	39.83	995.79	43.8	41.1	39.2	2.50	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	44.9	Density, veh/mi/ln	37.9
Average Travel Time, min	2.40	Density, pc/mi/ln	40.3

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	43.8	Average Density, veh/mi/ln	39.2
Average Travel Time, min	2.50	Average Density, pc/mi/ln	41.1
Total VMT, veh-mi	4348	Total VHD, veh-h	39.83
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	995.79

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9081	12000	0.76	66.0	27.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	9081	1949	9600	2000	0.95	0.97	63.7	55.3	35.6	46.5	E

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7034	9600	0.73	66.4	26.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7744	710	9600	2000	0.81	0.35	65.9	62.0	29.4	27.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7286	12000	0.61	72.9	20.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2037	1804	1.13	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3475	3229	4.39	109.66	66.6	27.3	25.8	1.60	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	917	862	10.70	267.60	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4392	4091	15.09	377.26	58.5	30.5	29.3	1.80	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.6	Density, veh/mi/ln	25.8
Average Travel Time, min	1.60	Density, pc/mi/ln	27.3

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	58.5	Average Density, veh/mi/ln	29.3
Average Travel Time, min	1.80	Average Density, pc/mi/ln	30.5
Total VMT, veh-mi	4392	Total VHD, veh-h	15.09
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	377.26

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8939	12000	0.84	21.9	81.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8939	2181	9600	2000	1.05	1.09	62.9	54.6	35.5	47.1	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6758	9600	0.82	67.3	25.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7373	615	9600	2000	0.88	0.31	66.6	62.9	27.7	26.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7373	12000	0.66	72.8	20.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3407	3589	42.38	1059.38	38.2	46.9	44.1	2.80	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1120	1053	13.08	326.98	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4527	4642	55.45	1386.37	38.6	46.6	44.3	2.80	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	38.2	Density, veh/mi/ln	44.1
Average Travel Time, min	2.80	Density, pc/mi/ln	46.9

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.6	Average Density, veh/mi/ln	44.3
Average Travel Time, min	2.80	Average Density, pc/mi/ln	46.6
Total VMT, veh-mi	4527	Total VHD, veh-h	55.45
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1386.37

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9413	12000	0.78	65.0	29.0	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	9413	2023	9600	2000	0.98	1.01	63.4	55.0	37.1	48.1	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7390	9600	0.76	65.2	28.3	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8050	660	9600	2000	0.83	0.33	65.6	61.6	30.7	28.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8050	12000	0.62	71.1	22.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3649	3341	5.34	133.61	65.7	29.1	27.4	1.60	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1127	1060	13.16	329.09	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4776	4401	18.51	462.70	57.1	32.0	30.6	1.90	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.7	Density, veh/mi/ln	27.4
Average Travel Time, min	1.60	Density, pc/mi/ln	29.1

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.1	Average Density, veh/mi/ln	30.6
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.0
Total VMT, veh-mi	4776	Total VHD, veh-h	18.51
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	462.70

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8939	12000	0.85	21.8	82.0	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8939	2301	9600	2000	1.07	1.15	62.5	54.2	35.8	47.7	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6638	9600	0.82	67.6	24.5	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7297	659	9600	2000	0.89	0.33	66.6	62.9	27.4	26.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7297	12000	0.67	72.9	20.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2489	1804	1.38	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3386	3616	42.68	1067.05	37.9	46.9	44.1	2.80	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1120	1053	13.08	326.98	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4506	4669	55.76	1394.04	38.5	46.6	44.3	2.80	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	37.9	Density, veh/mi/ln	44.1
Average Travel Time, min	2.80	Density, pc/mi/ln	46.9

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.5	Average Density, veh/mi/ln	44.3
Average Travel Time, min	2.80	Average Density, pc/mi/ln	46.6
Total VMT, veh-mi	4506	Total VHD, veh-h	55.76
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1394.04

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9574	12000	0.80	64.4	29.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2499	1804	1.39	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	9574	2176	9600	2000	1.00	1.09	63.0	54.6	38.0	49.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2499	1804	1.39	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7398	9600	0.76	65.2	28.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2499	1804	1.39	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8121	723	9600	2000	0.83	0.36	65.4	61.3	31.0	29.1	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2499	1804	1.39	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8121	12000	0.63	70.9	22.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2499	1804	1.39	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3692	3377	5.71	142.86	65.4	29.6	27.9	1.70	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1125	1057	13.13	328.30	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4817	4434	18.85	471.16	57.0	32.4	31.0	1.90	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.4	Density, veh/mi/ln	27.9
Average Travel Time, min	1.70	Density, pc/mi/ln	29.6

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.0	Average Density, veh/mi/ln	31.0
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.4
Total VMT, veh-mi	4817	Total VHD, veh-h	18.85
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	471.16

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8939	12000	0.85	21.8	82.0	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8939	2153	9600	2000	1.06	1.08	63.0	54.6	35.5	47.0	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6786	9600	0.83	67.2	25.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7408	622	9600	2000	0.89	0.31	66.5	62.8	27.8	26.5	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7408	12000	0.67	72.7	20.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3414	3610	42.71	1067.79	38.1	47.1	44.3	2.80	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1136	1068	13.26	331.58	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4550	4678	55.97	1399.37	38.6	46.7	44.4	2.80	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	38.1	Density, veh/mi/ln	44.3
Average Travel Time, min	2.80	Density, pc/mi/ln	47.1

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.6	Average Density, veh/mi/ln	44.4
Average Travel Time, min	2.80	Average Density, pc/mi/ln	46.7
Total VMT, veh-mi	4550	Total VHD, veh-h	55.97
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1399.37

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9420	12000	0.79	64.9	29.0	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	9420	2020	9600	2000	0.98	1.01	63.4	55.0	37.1	48.2	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7400	9600	0.76	65.2	28.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8068	668	9600	2000	0.83	0.33	65.6	61.6	30.7	28.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8068	12000	0.62	71.0	22.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3653	3345	5.39	134.85	65.7	29.1	27.5	1.60	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1127	1060	13.16	329.09	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4781	4405	18.56	463.94	57.1	32.0	30.7	1.90	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.7	Density, veh/mi/ln	27.5
Average Travel Time, min	1.60	Density, pc/mi/ln	29.1

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.1	Average Density, veh/mi/ln	30.7
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.0
Total VMT, veh-mi	4781	Total VHD, veh-h	18.56
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	463.94

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	2/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	8939	12000	0.86	21.8	82.0	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.963	8939	2273	9600	2000	1.07	1.14	62.6	54.3	35.7	47.6	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6666	9600	0.83	67.5	24.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	7332	666	9600	2000	0.90	0.33	66.5	62.8	27.6	26.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7332	12000	0.67	72.8	20.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2524	1804	1.40	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3393	3637	42.71	1067.64	38.0	47.0	44.2	2.80	F

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1136	1068	13.26	331.58	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4529	4705	55.97	1399.22	38.5	46.6	44.3	2.80	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	38.0	Density, veh/mi/ln	44.2
Average Travel Time, min	2.80	Density, pc/mi/ln	47.0

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	38.5	Average Density, veh/mi/ln	44.3
Average Travel Time, min	2.80	Average Density, pc/mi/ln	46.6
Total VMT, veh-mi	4529	Total VHD, veh-h	55.97
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	1399.22

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	1.80		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Junipero Serra Road On-Ramp and Ortega Highway Off-Ramp	3165	5	ML Basic	1
2	Diverge	Diverge	Ortega Highway Off-Ramp	1500	4	ML Basic	1
3	Basic	Basic	Between Ortega Highway Off-Ramp and Ortega Highway On-Ramp	2008	4	ML Basic	1
4	Merge	Merge	Ortega Highway On-Ramp	1290	4	ML Basic	1
5	Basic	Basic	Between Ortega Highway On-Ramp and La Novia Avenue Off-Ramp	1543	5	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	9581	12000	0.80	64.4	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.982	9581	2174	9600	2000	1.00	1.09	63.0	54.6	38.0	49.5	F

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7407	9600	0.76	65.1	28.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 4

General Purpose Lane: Merge

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS

	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	1.000	8139	732	9600	2000	0.84	0.37	65.3	61.2	31.2	29.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	8139	12000	0.63	70.8	23.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	2505	1804	1.39	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3697	3380	5.76	143.98	65.3	29.6	28.0	1.70	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1127	1060	13.16	329.09	40.1	45.0	45.0	2.70	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4824	4440	18.92	473.07	57.0	32.4	31.1	1.90	F

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.3	Density, veh/mi/ln	28.0
Average Travel Time, min	1.70	Density, pc/mi/ln	29.6

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	2.70	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.0	Average Density, veh/mi/ln	31.1
Average Travel Time, min	1.90	Average Density, pc/mi/ln	32.4
Total VMT, veh-mi	4824	Total VHD, veh-h	18.92
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	473.07

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6260	9524	0.66	67.1	23.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6260	479	12000	2000	0.52	0.24	69.1	59.7	15.4	14.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5755	12000	0.48	73.9	15.3	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5755	9552	0.60	68.4	21.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6015	260	9600	2000	0.63	0.13	67.7	63.8	22.2	23.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	6993	966	9400	2000	0.74	0.48	58.7	56.4	29.8	27.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	6600	9600	0.69	70.5	23.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3200	2933	3.00	75.02	67.2	22.4	21.3	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	520	489	0.12	3.02	74.1	13.3	13.3	1.70	B

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3720	3421	3.12	78.05	68.1	20.6	19.8	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	67.2	Density, veh/mi/ln	21.3
Average Travel Time, min	1.90	Density, pc/mi/ln	22.4

Managed Lane Overall Results

Space Mean Speed, mi/h	74.1	Density, veh/mi/ln	13.3
Average Travel Time, min	1.70	Density, pc/mi/ln	13.3

Facility Overall Results

Space Mean Speed, mi/h	68.1	Average Density, veh/mi/ln	19.8
Average Travel Time, min	1.90	Average Density, pc/mi/ln	20.6
Total VMT, veh-mi	3720	Total VHD, veh-h	3.12
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	78.05

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6854	9524	0.72	65.7	26.1	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	6854	581	12000	2000	0.57	0.29	68.6	59.4	17.0	17.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6238	12000	0.52	73.8	16.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6238	9552	0.65	67.6	23.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6544	306	9600	2000	0.68	0.15	67.2	63.3	24.3	25.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7266	707	9400	2000	0.77	0.35	58.6	56.5	31.0	27.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	6838	9600	0.71	69.6	24.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3414	3148	3.75	93.84	66.5	24.1	23.0	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	673	633	0.53	13.17	71.2	18.0	18.0	1.80	B

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4088	3781	4.28	107.01	67.2	23.0	22.0	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.5	Density, veh/mi/ln	23.0
Average Travel Time, min	1.90	Density, pc/mi/ln	24.1

Managed Lane Overall Results

Space Mean Speed, mi/h	71.2	Density, veh/mi/ln	18.0
Average Travel Time, min	1.80	Density, pc/mi/ln	18.0

Facility Overall Results

Space Mean Speed, mi/h	67.2	Average Density, veh/mi/ln	22.0
Average Travel Time, min	1.90	Average Density, pc/mi/ln	23.0
Total VMT, veh-mi	4088	Total VHD, veh-h	4.28
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	107.01

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6317	9524	0.66	67.0	23.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6317	533	12000	2000	0.53	0.27	68.9	59.5	15.6	15.1	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5755	12000	0.48	73.8	15.3	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5755	9552	0.60	68.4	21.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6015	260	9600	2000	0.63	0.13	67.7	63.8	22.2	23.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	6993	966	9400	2000	0.74	0.48	58.7	56.4	29.8	27.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	6600	9600	0.69	70.5	23.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	987	1804	0.55	74.1	13.3	B

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3210	2942	3.04	76.01	67.2	22.5	21.4	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	520	489	0.12	3.02	74.1	13.3	13.3	1.70	B

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3729	3431	3.16	79.03	68.1	20.7	19.8	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	67.2	Density, veh/mi/ln	21.4
Average Travel Time, min	1.90	Density, pc/mi/ln	22.5

Managed Lane Overall Results

Space Mean Speed, mi/h	74.1	Density, veh/mi/ln	13.3
Average Travel Time, min	1.70	Density, pc/mi/ln	13.3

Facility Overall Results

Space Mean Speed, mi/h	68.1	Average Density, veh/mi/ln	19.8
Average Travel Time, min	1.90	Average Density, pc/mi/ln	20.7
Total VMT, veh-mi	3729	Total VHD, veh-h	3.16
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	79.03

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6928	9524	0.73	65.5	26.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	6928	651	12000	2000	0.58	0.33	68.3	59.1	17.2	17.6	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6238	12000	0.52	73.7	16.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6238	9552	0.65	67.6	23.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6544	306	9600	2000	0.68	0.15	67.2	63.3	24.3	25.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7266	707	9400	2000	0.77	0.35	58.6	56.5	31.0	27.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	6838	9600	0.71	69.6	24.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1279	1804	0.71	71.2	18.0	B

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3428	3160	3.83	95.76	66.4	24.2	23.1	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	673	633	0.53	13.17	71.2	18.0	18.0	1.80	B

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4101	3793	4.36	108.93	67.2	23.0	22.1	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.4	Density, veh/mi/ln	23.1
Average Travel Time, min	1.90	Density, pc/mi/ln	24.2

Managed Lane Overall Results

Space Mean Speed, mi/h	71.2	Density, veh/mi/ln	18.0
Average Travel Time, min	1.80	Density, pc/mi/ln	18.0

Facility Overall Results

Space Mean Speed, mi/h	67.2	Average Density, veh/mi/ln	22.1
Average Travel Time, min	1.90	Average Density, pc/mi/ln	23.0
Total VMT, veh-mi	4101	Total VHD, veh-h	4.36
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	108.93

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6764	9524	0.71	66.0	25.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6764	577	12000	2000	0.56	0.29	68.7	59.4	16.7	16.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6155	12000	0.51	73.8	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6155	9552	0.64	67.8	22.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6485	330	9600	2000	0.68	0.17	67.3	63.4	24.1	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	7518	1017	9400	2000	0.80	0.51	58.1	55.7	32.3	29.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7095	9600	0.74	68.5	25.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3446	3156	4.04	101.05	66.2	24.5	23.3	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	780	733	1.14	28.57	67.9	21.8	21.8	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4226	3890	5.19	129.63	66.5	23.9	23.0	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.2	Density, veh/mi/ln	23.3
Average Travel Time, min	1.90	Density, pc/mi/ln	24.5

Managed Lane Overall Results

Space Mean Speed, mi/h	67.9	Density, veh/mi/ln	21.8
Average Travel Time, min	1.90	Density, pc/mi/ln	21.8

Facility Overall Results

Space Mean Speed, mi/h	66.5	Average Density, veh/mi/ln	23.0
Average Travel Time, min	1.90	Average Density, pc/mi/ln	23.9
Total VMT, veh-mi	4226	Total VHD, veh-h	5.19
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	129.63

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7413	9524	0.78	64.0	29.0	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	7413	705	12000	2000	0.62	0.35	68.2	59.0	17.4	18.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6665	12000	0.56	73.7	18.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6665	9552	0.70	66.7	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6987	322	9600	2000	0.73	0.16	66.8	62.9	26.1	26.5	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7716	714	9400	2000	0.82	0.36	58.1	56.0	33.2	29.0	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7260	9600	0.76	67.8	26.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3654	3371	4.96	123.89	65.4	26.1	24.9	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	895	841	2.34	58.40	63.0	27.0	27.0	2.00	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4549	4213	7.29	182.29	64.9	26.3	25.3	1.90	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.4	Density, veh/mi/ln	24.9
Average Travel Time, min	1.90	Density, pc/mi/ln	26.1

Managed Lane Overall Results

Space Mean Speed, mi/h	63.0	Density, veh/mi/ln	27.0
Average Travel Time, min	2.00	Density, pc/mi/ln	27.0

Facility Overall Results

Space Mean Speed, mi/h	64.9	Average Density, veh/mi/ln	25.3
Average Travel Time, min	1.90	Average Density, pc/mi/ln	26.3
Total VMT, veh-mi	4549	Total VHD, veh-h	7.29
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	182.29

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6821	9524	0.72	65.8	25.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6821	631	12000	2000	0.57	0.32	68.4	59.2	17.0	17.2	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6155	12000	0.51	73.7	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6155	9552	0.64	67.8	22.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6485	330	9600	2000	0.68	0.17	67.3	63.4	24.1	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	7518	1017	9400	2000	0.80	0.51	58.1	55.7	32.3	29.7	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7095	9600	0.74	68.5	25.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1482	1804	0.82	67.9	21.8	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3456	3166	4.11	102.86	66.1	24.6	23.4	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	780	733	1.14	28.57	67.9	21.8	21.8	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4236	3899	5.26	131.43	66.4	24.0	23.1	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.1	Density, veh/mi/ln	23.4
Average Travel Time, min	1.90	Density, pc/mi/ln	24.6

Managed Lane Overall Results

Space Mean Speed, mi/h	67.9	Density, veh/mi/ln	21.8
Average Travel Time, min	1.90	Density, pc/mi/ln	21.8

Facility Overall Results

Space Mean Speed, mi/h	66.4	Average Density, veh/mi/ln	23.1
Average Travel Time, min	1.90	Average Density, pc/mi/ln	24.0
Total VMT, veh-mi	4236	Total VHD, veh-h	5.26
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	131.43

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7487	9524	0.79	63.7	29.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	7487	775	12000	2000	0.62	0.39	67.9	58.8	17.6	18.6	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6665	12000	0.56	73.6	18.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6665	9552	0.70	66.7	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6987	322	9600	2000	0.73	0.16	66.8	62.9	26.1	26.5	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7716	714	9400	2000	0.82	0.36	58.1	56.0	33.2	29.0	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7260	9600	0.76	67.8	26.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1700	1804	0.94	63.0	27.0	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3667	3384	5.06	126.59	65.3	26.2	25.0	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	895	841	2.34	58.40	63.0	27.0	27.0	2.00	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4562	4225	7.40	184.99	64.8	26.4	25.4	1.90	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.3	Density, veh/mi/ln	25.0
Average Travel Time, min	1.90	Density, pc/mi/ln	26.2

Managed Lane Overall Results

Space Mean Speed, mi/h	63.0	Density, veh/mi/ln	27.0
Average Travel Time, min	2.00	Density, pc/mi/ln	27.0

Facility Overall Results

Space Mean Speed, mi/h	64.8	Average Density, veh/mi/ln	25.4
Average Travel Time, min	1.90	Average Density, pc/mi/ln	26.4
Total VMT, veh-mi	4562	Total VHD, veh-h	7.40
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	184.99

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6776	9524	0.71	65.9	25.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6776	566	12000	2000	0.56	0.28	68.7	59.4	16.8	16.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6178	12000	0.51	73.8	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6178	9552	0.65	67.7	22.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6500	322	9600	2000	0.68	0.16	67.3	63.4	24.1	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	7545	1030	9400	2000	0.80	0.51	58.1	55.6	32.5	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7120	9600	0.74	68.4	26.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3455	3165	4.10	102.48	66.1	24.5	23.4	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	793	746	1.25	31.22	67.4	22.4	22.4	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4249	3911	5.35	133.70	66.4	24.1	23.2	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.1	Density, veh/mi/ln	23.4
Average Travel Time, min	1.90	Density, pc/mi/ln	24.5

Managed Lane Overall Results

Space Mean Speed, mi/h	67.4	Density, veh/mi/ln	22.4
Average Travel Time, min	1.90	Density, pc/mi/ln	22.4

Facility Overall Results

Space Mean Speed, mi/h	66.4	Average Density, veh/mi/ln	23.2
Average Travel Time, min	1.90	Average Density, pc/mi/ln	24.1
Total VMT, veh-mi	4249	Total VHD, veh-h	5.35
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	133.70

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7488	9524	0.79	63.7	29.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	7488	706	12000	2000	0.62	0.35	68.1	59.0	17.6	18.3	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6739	12000	0.56	73.7	18.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6739	9552	0.71	66.5	25.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	7051	312	9600	2000	0.73	0.16	66.7	62.9	26.4	26.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7787	721	9400	2000	0.83	0.36	58.1	55.9	33.5	29.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7326	9600	0.76	67.5	27.1	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3689	3405	5.17	129.16	65.2	26.4	25.2	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	930	874	2.86	71.52	61.2	28.9	28.9	2.10	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4619	4278	8.03	200.68	64.4	26.9	25.9	2.00	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.2	Density, veh/mi/ln	25.2
Average Travel Time, min	1.90	Density, pc/mi/ln	26.4

Managed Lane Overall Results

Space Mean Speed, mi/h	61.2	Density, veh/mi/ln	28.9
Average Travel Time, min	2.10	Density, pc/mi/ln	28.9

Facility Overall Results

Space Mean Speed, mi/h	64.4	Average Density, veh/mi/ln	25.9
Average Travel Time, min	2.00	Average Density, pc/mi/ln	26.9
Total VMT, veh-mi	4619	Total VHD, veh-h	8.03
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	200.68

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6832	9524	0.72	65.8	26.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.986	6832	620	12000	2000	0.57	0.31	68.4	59.2	17.0	17.2	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6178	12000	0.51	73.7	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6178	9552	0.65	67.7	22.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	6500	322	9600	2000	0.68	0.16	67.3	63.4	24.1	25.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.999	7545	1030	9400	2000	0.80	0.51	58.1	55.6	32.5	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7120	9600	0.74	68.4	26.0	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1507	1804	0.84	67.4	22.4	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3465	3175	4.15	103.85	66.1	24.6	23.5	1.90	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	793	746	1.25	31.22	67.4	22.4	22.4	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4259	3920	5.40	135.07	66.3	24.2	23.3	1.90	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.1	Density, veh/mi/ln	23.5
Average Travel Time, min	1.90	Density, pc/mi/ln	24.6

Managed Lane Overall Results

Space Mean Speed, mi/h	67.4	Density, veh/mi/ln	22.4
Average Travel Time, min	1.90	Density, pc/mi/ln	22.4

Facility Overall Results

Space Mean Speed, mi/h	66.3	Average Density, veh/mi/ln	23.3
Average Travel Time, min	1.90	Average Density, pc/mi/ln	24.2
Total VMT, veh-mi	4259	Total VHD, veh-h	5.40
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	135.07

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	7
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.11		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	2471	4	ML Basic	1
2	Diverge	Diverge	Avenida Vista Hermosa Off-Ramp	1501	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	268	5	ML Basic	1
4	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	866	4	ML Basic	1
5	Merge	Merge	Avenida Vista Hermosa Eastbound On-Ramp	1387	4	ML Basic	1
6	Merge	Merge	Avenida Vista Hermosa Westbound On-Ramp	1500	4	ML Basic	1
7	Basic	Basic	Between Avenida Vista Hermosa Westbound On-Ramp and Camino De Estrella Off-Ramp	3125	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7562	9524	0.79	63.4	29.8	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.991	7562	776	12000	2000	0.63	0.39	67.9	58.8	17.8	18.8	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6739	12000	0.56	73.6	18.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 4

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6739	9552	0.71	66.5	25.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 5

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.979	7051	312	9600	2000	0.73	0.16	66.7	62.9	26.4	26.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 6

General Purpose Lane: Merge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.998	7787	721	9400	2000	0.83	0.36	58.1	55.9	33.5	29.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

Segment 7

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	7326	9600	0.76	67.5	27.1	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1766	1804	0.98	61.2	28.9	D

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3702	3417	5.27	131.63	65.1	26.5	25.3	1.90	D

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	930	874	2.86	71.52	61.2	28.9	28.9	2.10	D

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4632	4291	8.13	203.15	64.3	27.0	26.0	2.00	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.1	Density, veh/mi/ln	25.3
Average Travel Time, min	1.90	Density, pc/mi/ln	26.5

Managed Lane Overall Results

Space Mean Speed, mi/h	61.2	Density, veh/mi/ln	28.9
Average Travel Time, min	2.10	Density, pc/mi/ln	28.9

Facility Overall Results

Space Mean Speed, mi/h	64.3	Average Density, veh/mi/ln	26.0
Average Travel Time, min	2.00	Average Density, pc/mi/ln	27.0
Total VMT, veh-mi	4632	Total VHD, veh-h	8.13
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	203.15

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6169	9552	0.65	67.8	22.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6169	1070	12000	2000	0.51	0.54	74.7	74.7	16.5	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5049	9600	0.53	74.5	16.9	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5511	7361	0.75	46.7	23.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4020	9600	0.42	74.7	13.3	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	2802	2599	2.61	65.27	67.0	18.7	17.5	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	768	722	0.88	22.03	69.4	20.1	20.1	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3570	3321	3.49	87.30	67.5	19.0	18.0	2.00	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	67.0	Density, veh/mi/ln	17.5
Average Travel Time, min	2.00	Density, pc/mi/ln	18.7

Managed Lane Overall Results

Space Mean Speed, mi/h	69.4	Density, veh/mi/ln	20.1
Average Travel Time, min	1.90	Density, pc/mi/ln	20.1

Facility Overall Results

Space Mean Speed, mi/h	67.5	Average Density, veh/mi/ln	18.0
Average Travel Time, min	2.00	Average Density, pc/mi/ln	19.0
Total VMT, veh-mi	3570	Total VHD, veh-h	3.49
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	87.30

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7185	9552	0.75	65.2	27.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7185	1220	12000	2000	0.60	0.61	73.1	73.1	19.7	19.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5895	9600	0.61	72.8	20.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6241	10140	0.62	48.6	25.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4924	9600	0.51	74.7	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3286	3063	3.64	90.91	66.3	22.3	20.9	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	766	720	0.86	21.55	69.5	20.0	20.0	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4052	3783	4.50	112.46	66.9	21.9	20.8	2.00	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.3	Density, veh/mi/ln	20.9
Average Travel Time, min	2.00	Density, pc/mi/ln	22.3

Managed Lane Overall Results

Space Mean Speed, mi/h	69.5	Density, veh/mi/ln	20.0
Average Travel Time, min	1.90	Density, pc/mi/ln	20.0

Facility Overall Results

Space Mean Speed, mi/h	66.9	Average Density, veh/mi/ln	20.8
Average Travel Time, min	2.00	Average Density, pc/mi/ln	21.9
Total VMT, veh-mi	4052	Total VHD, veh-h	4.50
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	112.46

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6169	9552	0.65	67.8	22.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6169	1070	12000	2000	0.51	0.54	74.7	74.7	16.5	16.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5049	9600	0.53	74.5	16.9	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5565	7208	0.77	46.2	24.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4074	9600	0.42	74.7	13.5	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1396	1804	0.77	69.4	20.1	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	2813	2607	2.72	67.96	66.8	18.9	17.7	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	768	722	0.88	22.03	69.4	20.1	20.1	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3582	3329	3.60	89.99	67.4	19.1	18.1	2.00	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.8	Density, veh/mi/ln	17.7
Average Travel Time, min	2.00	Density, pc/mi/ln	18.9

Managed Lane Overall Results

Space Mean Speed, mi/h	69.4	Density, veh/mi/ln	20.1
Average Travel Time, min	1.90	Density, pc/mi/ln	20.1

Facility Overall Results

Space Mean Speed, mi/h	67.4	Average Density, veh/mi/ln	18.1
Average Travel Time, min	2.00	Average Density, pc/mi/ln	19.1
Total VMT, veh-mi	3582	Total VHD, veh-h	3.60
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	89.99

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	Existing WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7185	9552	0.75	65.2	27.5	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7185	1220	12000	2000	0.60	0.61	73.1	73.1	19.7	19.7	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5895	9600	0.61	72.8	20.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6321	10100	0.63	48.0	26.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	5004	9600	0.52	74.6	16.8	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1391	1804	0.77	69.5	20.0	C

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3304	3074	3.78	94.59	66.1	22.5	21.1	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	766	720	0.86	21.55	69.5	20.0	20.0	1.90	C

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4069	3794	4.65	116.14	66.7	22.0	20.9	2.00	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.1	Density, veh/mi/ln	21.1
Average Travel Time, min	2.00	Density, pc/mi/ln	22.5

Managed Lane Overall Results

Space Mean Speed, mi/h	69.5	Density, veh/mi/ln	20.0
Average Travel Time, min	1.90	Density, pc/mi/ln	20.0

Facility Overall Results

Space Mean Speed, mi/h	66.7	Average Density, veh/mi/ln	20.9
Average Travel Time, min	2.00	Average Density, pc/mi/ln	22.0
Total VMT, veh-mi	4069	Total VHD, veh-h	4.65
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	116.14

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6689	9552	0.70	66.6	25.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6689	1139	12000	2000	0.56	0.57	74.0	74.0	18.1	18.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5498	9600	0.57	73.7	18.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5998	7571	0.79	45.6	26.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4420	9600	0.46	74.7	14.7	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3050	2830	3.47	86.65	66.1	20.7	19.4	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1036	974	12.10	302.38	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4086	3803	15.56	389.03	56.8	25.3	24.3	2.30	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.1	Density, veh/mi/ln	19.4
Average Travel Time, min	2.00	Density, pc/mi/ln	20.7

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.8	Average Density, veh/mi/ln	24.3
Average Travel Time, min	2.30	Average Density, pc/mi/ln	25.3
Total VMT, veh-mi	4086	Total VHD, veh-h	15.56
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	389.03

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7679	9552	0.80	63.3	30.3	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7679	1290	12000	2000	0.64	0.65	72.0	72.0	21.3	21.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6315	9600	0.66	71.5	22.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6701	10145	0.66	47.6	28.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	5311	9600	0.55	74.1	17.9	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3522	3282	5.01	125.16	64.9	24.4	22.9	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1020	959	11.91	297.72	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4542	4241	16.92	422.89	57.0	28.3	27.1	2.30	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	64.9	Density, veh/mi/ln	22.9
Average Travel Time, min	2.00	Density, pc/mi/ln	24.4

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.0	Average Density, veh/mi/ln	27.1
Average Travel Time, min	2.30	Average Density, pc/mi/ln	28.3
Total VMT, veh-mi	4542	Total VHD, veh-h	16.92
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	422.89

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6689	9552	0.70	66.6	25.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6689	1139	12000	2000	0.56	0.57	74.0	74.0	18.1	18.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5498	9600	0.57	73.7	18.6	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6053	7431	0.81	45.2	26.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4474	9600	0.47	74.7	14.9	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1882	1804	1.04	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3061	2837	3.57	89.20	66.0	20.8	19.5	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1036	974	12.10	302.38	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4097	3811	15.66	391.58	56.7	25.4	24.4	2.30	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.0	Density, veh/mi/ln	19.5
Average Travel Time, min	2.00	Density, pc/mi/ln	20.8

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.7	Average Density, veh/mi/ln	24.4
Average Travel Time, min	2.30	Average Density, pc/mi/ln	25.4
Total VMT, veh-mi	4097	Total VHD, veh-h	15.66
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	391.58

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 LPPE WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7679	9552	0.80	63.3	30.3	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7679	1290	12000	2000	0.64	0.65	72.0	72.0	21.3	21.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6315	9600	0.66	71.5	22.1	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6780	10110	0.67	47.0	28.9	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	5390	9600	0.56	73.9	18.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1853	1804	1.03	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3540	3293	5.19	129.64	64.7	24.6	23.1	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1020	959	11.91	297.72	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4560	4252	17.09	427.37	56.9	28.5	27.2	2.30	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	64.7	Density, veh/mi/ln	23.1
Average Travel Time, min	2.00	Density, pc/mi/ln	24.6

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.9	Average Density, veh/mi/ln	27.2
Average Travel Time, min	2.30	Average Density, pc/mi/ln	28.5
Total VMT, veh-mi	4560	Total VHD, veh-h	17.09
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	427.37

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
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3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6727	9552	0.70	66.5	25.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6727	1141	12000	2000	0.56	0.57	74.0	74.0	18.2	18.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5533	9600	0.58	73.6	18.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6028	7619	0.79	45.6	26.4	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4448	9600	0.46	74.7	14.8	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3068	2846	3.52	87.94	66.0	20.9	19.6	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1055	992	12.32	308.00	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4123	3838	15.84	395.94	56.7	25.5	24.4	2.30	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	66.0	Density, veh/mi/ln	19.6
Average Travel Time, min	2.00	Density, pc/mi/ln	20.9

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.7	Average Density, veh/mi/ln	24.4
Average Travel Time, min	2.30	Average Density, pc/mi/ln	25.5
Total VMT, veh-mi	4123	Total VHD, veh-h	15.84
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	395.94

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 NP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7686	9552	0.80	63.3	30.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7686	1259	12000	2000	0.64	0.63	72.0	72.0	21.3	21.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6355	9600	0.66	71.4	22.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6717	10160	0.66	47.7	28.2	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	5324	9600	0.55	74.1	18.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3530	3290	5.01	125.15	64.9	24.5	23.0	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1024	962	11.95	298.85	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4553	4253	16.96	424.00	57.0	28.4	27.2	2.30	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	64.9	Density, veh/mi/ln	23.0
Average Travel Time, min	2.00	Density, pc/mi/ln	24.5

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	57.0	Average Density, veh/mi/ln	27.2
Average Travel Time, min	2.30	Average Density, pc/mi/ln	28.4
Total VMT, veh-mi	4553	Total VHD, veh-h	16.96
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	424.00

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	A.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6727	9552	0.70	66.5	25.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.978	6727	1141	12000	2000	0.56	0.57	74.0	74.0	18.2	18.2	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	5533	9600	0.58	73.6	18.8	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6082	7477	0.81	45.2	26.9	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	4502	9600	0.47	74.7	15.0	B

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1917	1804	1.06	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3079	2854	3.62	90.50	65.9	21.0	19.7	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1055	992	12.32	308.00	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4134	3846	15.94	398.50	56.6	25.6	24.5	2.30	C

General Purpose Lane Overall Results

Space Mean Speed, mi/h	65.9	Density, veh/mi/ln	19.7
Average Travel Time, min	2.00	Density, pc/mi/ln	21.0

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.6	Average Density, veh/mi/ln	24.5
Average Travel Time, min	2.30	Average Density, pc/mi/ln	25.6
Total VMT, veh-mi	4134	Total VHD, veh-h	15.94
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	398.50

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HCS Freeway Facilities Report

Project Information

Analyst	LSA	Date	10/12/2024
Agency		Analysis Year	2045 WP
Jurisdiction	Caltrans	Time Analyzed	P.M Peak Hour
Facility Name		Units	U.S. Customary
Project Description	Increased Tonnage at the Prima Deshecha Landfill Project		

Facility Global Input

Jam Density, pc/mi/ln	190.0	Density at Capacity, pc/mi/ln	45.0
Queue Discharge Capacity Drop, %	7	Total Segments	5
Total Analysis Periods	1	Analysis Period Duration, min	15
Facility Length, mi	2.20		

Facility Segment Data

No.	Coded	Analyzed	Name	Length, ft	GP Lane, ft	ML Type	ML Lanes
1	Basic	Basic	Between Camino De Estrella On-Ramp and Avenida Vista Hermosa Off-Ramp	3968	4	ML Basic	1
2	Diverge	Basic	Avenida Vista Hermosa Off-Ramp	1500	5	ML Basic	1
3	Basic	Basic	Between Avenida Vista Hermosa Off-Ramp and Avenida Vista Hermosa On-Ramp	1578	4	ML Basic	1
4	Weaving	Weaving	Between Avenida Vista Hermosa On-Ramp and Avenida Pico Off-Ramp	1416	5	ML Basic	1
5	Basic	Basic	Between Avenida Pico Off-Ramp and Avenida Pico On-Ramp	3164	4	ML Basic	1

Facility Segment Data

Segment 1

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	7686	9552	0.80	63.3	30.4	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 2

General Purpose Lane: Diverge

AP	PHF		fHV		Flow Rate (pc/h)		Capacity (pc/h)		d/c Ratio		Speed (mi/h)		Density (pc/mi/ln)		LOS
	F	R	F	R	Freeway	Ramp	Freeway	Ramp	F	R	F	R Infl.	F	R Infl.	
1	0.94	0.94	0.935	0.989	7686	1259	12000	2000	0.64	0.63	72.0	72.0	21.3	21.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 3

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6355	9600	0.66	71.4	22.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 4

General Purpose Lane: Weaving

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	0.935	6797	10125	0.67	47.1	28.9	D

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

Segment 5

General Purpose Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	5404	9600	0.56	73.9	18.3	C

Managed Lane: Basic

AP	PHF	fHV	Flow Rate (pc/h)	Capacity (pc/h)	d/c Ratio	Speed (mi/h)	Density (pc/mi/ln)	LOS
1	0.94	1.000	1860	1804	1.03	-	-	F

General Purpose Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	3547	3302	5.18	129.62	64.8	24.7	23.1	2.00	C

Managed Lane Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	1024	962	11.95	298.85	40.1	45.0	45.0	3.30	E

Facility Analysis Results

AP	VMT veh-mi/AP	VMT-Demand veh-mi/AP	VHD veh-h/AP	Total Delay Cost $/AP	Speed mi/h	Density pc/mi/ln	Density veh/mi/ln	TT min	LOS
1	4571	4264	17.14	428.47	56.9	28.5	27.3	2.30	D

General Purpose Lane Overall Results

Space Mean Speed, mi/h	64.8	Density, veh/mi/ln	23.1
Average Travel Time, min	2.00	Density, pc/mi/ln	24.7

Managed Lane Overall Results

Space Mean Speed, mi/h	40.1	Density, veh/mi/ln	45.0
Average Travel Time, min	3.30	Density, pc/mi/ln	45.0

Facility Overall Results

Space Mean Speed, mi/h	56.9	Average Density, veh/mi/ln	27.3
Average Travel Time, min	2.30	Average Density, pc/mi/ln	28.5
Total VMT, veh-mi	4571	Total VHD, veh-h	17.14
Vehicle Value of Time (VOT), $/h	25.00	Total Delay Cost, $	428.47

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