Appendix M Noise Modeling

Appendices

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FHWA Highway Noise Prediction Model (FHWA-RD-77-108) with California Vehicle Noise (CALVENO) Emission Levels

Project Name: Anaheim General Plan
Project Number:
Scenario: Existing
Ldn/CNEL: CNEL

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

								Vehicle Mix		CNEL at	Distance from Centerline of Roadway to Contour			
#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Medium Trucks	Heavy Trucks	50 Feet	70 CNEL	65 CNEL	60 CNEL	55 CNEL
1	ACACIA ST	LA PALMA AVE TO ROMNEYA DR	2	0	4,210	35	0	2.69%	0.28%	59.4	-	-	44	139
2	ACACIA ST	ROMNEYA DR TO ORANGETHORPE	2	0	5,360	35	0	2.69%	0.28%	60.5	-	-	56	177
3	ANAHEIM BLVD	KATELLA AVE TO I 5	4	35	21,754	35	0	2.69%	0.28%	68.1	-	101	320	1,012
4	ANAHEIM BLVD	I 5 TO CERRITOS AVE	4	15	39,106	35	0	2.69%	0.28%	69.7	-	149	471	1,489
5	ANAHEIM BLVD	CERRITOS AVE TO BALL RD	4	15	34,326	35	0	2.69%	0.28%	69.2	-	131	413	1,307
6	ANAHEIM BLVD	BALL RD TO VERMONT ST	4	7	26,148	35	0	2.69%	0.28%	67.8	-	95	300	949
7	ANAHEIM BLVD	VERMONT ST TO SOUTH ST	4	17	22,806	35	0	2.69%	0.28%	67.5	-	88	279	881
8	ANAHEIM BLVD	SOUTH ST TO BROADWAY	4	17	22,039	35	0	2.69%	0.28%	67.3	-	85	269	851
9	ANAHEIM BLVD	BROADWAY TO LINCOLN AVE	4	22	17,747	30	0	2.69%	0.28%	65.1	-	-	163	517
10	ANAHEIM BLVD	LINCOLN AVE TO SYCAMORE ST	4	15	15,588	30	0	2.69%	0.28%	64.3	-	-	136	430
11	ANAHEIM BLVD	SYCAMORE ST TO NORTH ST	4	17	14,682	35	0	2.69%	0.28%	65.5	-	57	179	567
12	ANAHEIM BLVD	NORTH ST TO LA PALMA AVE	4	12	12,621	35	0	2.69%	0.28%	64.7	-	-	149	471
13	ANAHEIM BLVD	LA PALMA AVE TO CARL KARCHER	4	12	15,300	35	0	2.69%	0.28%	65.6	-	57	181	571
14	ANAHEIM BLVD	CARL KARCHER WAY TO RIVERSID	4	12	15,776	35	0	2.69%	0.28%	65.7	-	59	186	589
15	LEMON ST	RIVERSIDE FWY TO ORANGETHOR	4	12	34,110	40	0	2.69%	0.28%	70.5	56	176	558	1,764
16	LEMON ST	ORANGETHORPE AVE TO NORTH (	4	12	31,101	40	0	2.69%	0.28%	70.1	51	161	509	1,608
17	ANAHEIM HILLS R	NOHL RANCH RD TO SANTA ANA C	4	15	9,960	40	0	2.69%	0.28%	65.2	-	53	166	525
18	ANAHEIM WY	ORANGEWOOD AVE TO KATELLA A	3	0	26,856	45	0	2.69%	0.28%	70.3	53	168	532	1,684
19	ANAHEIM WY	KATELLA AVE TO ANAHEIM BLVD	4	0	13,921	45	0	2.69%	0.28%	67.6	-	91	287	908
20	BALL RD	HOLDER ST TO KNOTT AVE	4	12	17,228	45	0	2.69%	0.28%	68.8	-	120	378	1,195
21	BALL RD	KNOTT AVE TO WESTERN AVE	4	12	14,401	40	0	2.69%	0.28%	66.7	-	74	235	745
22	BALL RD	WESTERN AVE TO BEACH BLVD	4	12	15,507	40	0	2.69%	0.28%	67.1	-	80	254	802
23	BALL RD	BEACH BLVD TO DALE AVE	4	12	16,163	40	0	2.69%	0.28%	67.2	-	84	264	836
24	BALL RD	DALE AVE TO MAGNOLIA AVE	4	12	15,833	40	0	2.69%	0.28%	67.1	-	82	259	819
25	BALL RD	MAGNOLIA AVE TO GILBERT ST	4	12	17,554	40	0	2.69%	0.28%	67.6	-	91	287	908
26	BALL RD	GILBERT ST TO BROOKHURST ST	4	12	18,708	40	0	2.69%	0.28%	67.9	-	97	306	967

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
27	BALL RD	BROOKHURST ST TO NUTWOOD S	4	12	24,827	40	0	2.69%	0.28%	69.1	-	128	406	1,284
28	BALL RD	NUTWOOD ST TO EUCLID ST	4	12	26,051	40	0	2.69%	0.28%	69.3	-	135	426	1,347
29	BALL RD	EUCLID ST TO WALNUT ST	6	17	30,281	35	0	2.69%	0.28%	69.9	-	156	492	1,556
30	BALL RD	WALNUT ST TO DISNEYLAND DR	6	17	40,800	35	0	2.69%	0.28%	71.2	66	210	663	2,096
31	BALL RD	DISNEYLAND DR TO HARBOR BLVI	6	30	58,294	35	0	2.69%	0.28%	74.4	139	439	1,388	4,388
32	BALL RD	HARBOR BLVD TO ANAHEIM BLVD	6	17	39,580	40	0	2.69%	0.28%	72.5	89	282	890	2,816
33	BALL RD	ANAHEIM BLVD TO EAST ST	6	12	30,111	40	0	2.69%	0.28%	71.0	62	197	623	1,969
34	BALL RD	EAST ST TO STATE COLLEGE BLVI	6	12	37,882	40	0	2.69%	0.28%	72.0	78	248	783	2,477
35	BALL RD	STATE COLLEGE BLVD TO SUNKIS	6	12	31,317	40	0	2.69%	0.28%	71.1	65	205	648	2,048
36	BALL RD	SUNKIST ST TO ORANGE FWY	6	11	47,479	40	0	2.69%	0.28%	72.9	97	306	968	3,060
37	BALL RD	ORANGE FWY TO EAST CITY LIMIT	6	12	31,704	40	0	2.69%	0.28%	71.2	66	207	656	2,073
38	BEACH BLVD	CERRITOS AVE TO BALL RD	4	12	59,657	45	0	2.69%	0.28%	74.2	131	414	1,309	4,139
39	BEACH BLVD	BALL RD TO ORANGE AVE	4	12	58,081	45	0	2.69%	0.28%	74.1	127	403	1,274	4,030
40	BEACH BLVD	ORANGE AVE TO LINCOLN AVE	4	12	56,936	45	0	2.69%	0.28%	74.0	125	395	1,249	3,951
41	BEACH BLVD	LINCOLN AVE TO CRESCENT AVE	4	12	50,831	45	0	2.69%	0.28%	73.5	112	353	1,115	3,527
42	BLUE GUM ST	LA PALMA AVE TO MIRALOMA AVE	4	12	7,675	35	0	2.69%	0.28%	62.6	-	-	91	287
43	BLUE GUM ST	MIRALOMA AVE TO ORANGETHORI	4	12	14,973	35	0	2.69%	0.28%	65.5	-	56	177	559
44	BRASHER ST	LA PALMA AVE TO HUNTER AVE	2	0	3,317	30	0	2.69%	0.28%	57.0	-	-	-	79
45	BROADWAY	DALE AVE TO MAGNOLIA AVE	4	0	7,396	45	0	2.69%	0.28%	64.8	-	48	153	483
46	BROADWAY	MAGNOLIA AVE TO GILBERT ST	4	0	6,224	45	0	2.69%	0.28%	64.1	-	-	128	406
47	BROADWAY	GILBERT ST TO BROOKHURST ST	4	12	6,743	40	0	2.69%	0.28%	63.4	-	-	110	349
48	BROADWAY	BROOKHURST ST TO NUTWOOD S	4	0	11,156	40	0	2.69%	0.28%	65.4	-	54	172	542
49	BROADWAY	NUTWOOD ST TO EUCLID ST	4	12	11,819	40	0	2.69%	0.28%	65.9	-	61	193	611
50	BROADWAY	EUCLID ST TO MANCHESTER AVE	4	12	17,851	35	0	2.69%	0.28%	66.2	-	67	211	667
51	BROADWAY	MANCHESTER AVE TO HARBOR BL	4	12	19,623	30	0	2.69%	0.28%	65.3	-	53	168	531
52	BROADWAY	HARBOR BLVD TO ANAHEIM BLVD	4	15	15,938	30	0	2.69%	0.28%	64.4	-	-	139	439
53	BROADWAY	ANAHEIM BLVD TO OLIVE ST	4	12	18,704	35	0	2.69%	0.28%	66.5	-	70	221	698
54	BROADWAY	OLIVE ST TO EAST ST	4	12	15,075	35	0	2.69%	0.28%	65.5	-	56	178	563
55	BROADWAY	EAST ST TO STATE COLLEGE BLVI	2	12	7,939	35	0	2.69%	0.28%	62.3	-	-	85	268
56	BROOKHURST ST	KATELLA AVE TO CERRITOS AVE	6	15	24,496	40	0	2.69%	0.28%	70.3	-	168	532	1,681
57	BROOKHURST ST	CERRITOS AVE TO BALL RD	6	15	32,161	40	0	2.69%	0.28%	71.4	70	221	698	2,207
58	BROOKHURST ST	BALL RD TO ORANGE AVE	6	15	34,385	40	0	2.69%	0.28%	71.7	75	236	746	2,360
59	BROOKHURST ST	ORANGE AVE TO BROADWAY	6	15	30,982	40	0	2.69%	0.28%	71.3	67	213	672	2,126
60	BROOKHURST ST	BROADWAY TO LINCOLN AVE	6	15	32,162	40	0	2.69%	0.28%	71.4	70	221	698	2,207
61	BROOKHURST ST	LINCOLN AVE TO CRESCENT AVE	6	15	37,553	40	0	2.69%	0.28%	72.1	81	258	815	2,577
62	BROOKHURST ST	CRESCENT AVE TO LA PALMA AVE	6	24	50,488	40	0	2.69%	0.28%	74.3	134	423	1,336	4,225
63	BROOKHURST ST	LA PALMA AVE TO RIVERSIDE FWY	6	17	37,736	35	0	2.69%	0.28%	70.9	-	194	613	1,939
64	CARL KARCHER \	HARBOR BLVD TO ANAHEIM BLVD	2	0	1,342	25	0	2.69%	0.28%	51.3	-	-	-	-
65	CANYON CREEK I	SUNSET RIDGE RD TO SERRANO A	4	11	6,306	40	0	2.69%	0.28%	63.1	-	-	102	324

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
66	CANYON RIM RD	NOHL RANCH RD TO FAIRMONT BL	4	12	3,436	35	0	2.69%	0.28%	59.1	-	-	-	128
67	CANYON RIM RD	FAIRMONT BLVD TO SERRANO AVE	4	12	5,645	40	0	2.69%	0.28%	62.7	-	-	92	292
68	CANYON VISTA D	WEIR CYN RD TO EVENINGSONG L	2	12	3,824	25	0	2.69%	0.28%	56.0	-	-	-	62
69	CERRITOS AVE	HOLDER ST TO KNOTT AVE	4	22	16,324	45	0	2.69%	0.28%	68.9	-	122	386	1,220
70	CERRITOS AVE	DALE AVE TO MAGNOLIA AVE	4	0	12,575	40	0	2.69%	0.28%	65.9	-	61	193	611
71	CERRITOS AVE	MAGNOLIA AVE TO GILBERT ST	4	0	10,296	40	0	2.69%	0.28%	65.0	-	50	158	501
72	CERRITOS AVE	GILBERT ST TO BROOKHURST ST	2	12	11,385	35	0	2.69%	0.28%	63.9	-	38	121	384
73	CERRITOS AVE	BROOKHURST ST TO NUTWOOD S	2	0	4,036	35	0	2.69%	0.28%	59.3	-	-	42	133
74	CERRITOS AVE	NUTWOOD ST TO EUCLID ST	2	0	3,679	34	0	2.69%	0.28%	58.2	-	-	33	103
75	CERRITOS AVE	EUCLID ST TO WALNUT ST	2	0	7,360	35	0	2.69%	0.28%	61.9	-	-	77	243
76	CERRITOS AVE	ANAHEIM BLVD TO LEWIS ST	4	12	15,962	35	0	2.69%	0.28%	65.8	-	60	188	596
77	CERRITOS AVE	LEWIS ST TO STATE COLLEGE BLV	4	12	15,263	35	0	2.69%	0.28%	65.6	-	57	180	570
78	CERRITOS AVE	STATE COLLEGE BLVD TO SUNKIS	4	0	13,950	35	0	2.69%	0.28%	64.9	-	49	155	490
79	CERRITOS AVE	SUNKIST ST TO DOUGLASS RD	4	12	10,663	35	0	2.69%	0.28%	64.0	-	-	126	398
80	CHAPMAN AVE	HARBOR BLVD TO HASTER ST	4	12	28,318	45	0	2.69%	0.28%	70.9	62	196	621	1,965
81	CLEMENTINE ST	KATELLA AVE TO MANCHESTER AV	4	22	5,912	30	0	2.69%	0.28%	60.4	-	-	-	172
82	COMMERCIAL ST	ANAHEIM BLVD TO PATT ST	2	0	3,993	30	0	2.69%	0.28%	57.8	-	-	-	95
83	CONVENTION WY	0.25 M W/HARBOR BLVD TO HARBO	4	7	6,943	25	0	2.69%	0.28%	58.9	-	-	-	122
84	CORONADO ST	BLUE GUM ST TO KRAEMER BLVD	2	0	6,466	35	0	2.69%	0.28%	61.3	-	-	67	213
85	CORONADO ST	JEFFERSON ST TO VAN BUREN ST	2	12	2,367	35	0	2.69%	0.28%	57.0	-	-	-	80
86	CRESCENT AVE	DALE AVE TO MAGNOLIA AVE	2	12	5,117	35	0	2.69%	0.28%	60.4	-	-	55	173
87	CRESCENT AVE	MAGNOLIA AVE TO GILBERT ST	4	0	6,740	40	0	2.69%	0.28%	63.2	-	-	104	328
88	CRESCENT AVE	GILBERT ST TO BROOKHURST ST	4	0	7,003	40	0	2.69%	0.28%	63.3	-	-	108	341
89	CRESCENT AVE	BROOKHURST ST TO MULLER ST	2	0	12,900	35	0	2.69%	0.28%	64.3	-	43	135	426
90	CRESCENT AVE	CHIPPEWA AVE TO EUCLID ST	2	12	6,070	30	0	2.69%	0.28%	59.7	-	-	47	148
91	CRESCENT AVE	EUCLID ST TO LOARA ST	2	12	6,638	30	0	2.69%	0.28%	60.1	-	-	51	162
92	CRESCENT WY	LINCOLN AVE TO CRESCENT AVE	2	0	6,136	35	0	2.69%	0.28%	61.1	-	-	64	202
93	CROWTHER AVE	WEST CITY LIMIT TO KRAEMER BL	2	12	3,765	45	0	2.69%	0.28%	61.7	-	-	75	236
94	CROWTHER AVE	KRAEMER BLVD TO ORANGETHOR	4	0	4,715	45	0	2.69%	0.28%	62.9	-	-	97	308
95	DALE AVE	CERRITOS AVE TO BALL RD	4	0	5,372	40	0	2.69%	0.28%	62.2	-	-	83	261
96	DALE AVE	BALL RD TO ORANGE AVE	4	0	4,337	40	0	2.69%	0.28%	61.3	-	-	67	211
97	DALE AVE	ORANGE AVE TO BROADWAY	4	0	7,431	40	0	2.69%	0.28%	63.6	-	-	114	361
98	DALE AVE	BROADWAY TO LINCOLN AVE	4	12	2,668	40	0	2.69%	0.28%	59.4	-	-	-	138
99	DALE AVE	LINCOLN AVE TO CRESCENT AVE	4	0	7,675	40	0	2.69%	0.28%	63.7	-	-	118	373
100	DISNEY WAY	HARBOR BLVD TO CLEMENTINE ST	6	15	8,094	30	0	2.69%	0.28%	62.6	-	-	92	290
101	DISNEY WAY	CLEMENTINE ST TO ANAHEIM BLVI	6	22	13,026	30	0	2.69%	0.28%	65.3	-	-	171	540
102	DISNEYLAND DR	KATELLA AVE TO MAGIC WY	4	14	30,696	35	0	2.69%	0.28%	68.7	-	116	367	1,161
103	DISNEYLAND DR	MAGIC WY TO BALL RD A	2	0	16,812	35	0	2.69%	0.28%	65.5	-	55	175	555
	DISNEYLAND DR	MAGIC WY TO BALL RD B	2	0	18,914	35	0	2.69%	0.28%	65.9	-	62	197	624

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104	DISNEYLAND DR	BALL RD TO MANCHESTER AVE	4	14	47,037	40	0	2.69%	0.28%	71.9	78	246	779	2,464
105	DOUGLASS RD	KATELLA AVE TO CERRITOS AVE	4	12	8,973	35	0	2.69%	0.28%	63.3	-	-	106	335
106	EAST ST	BALL RD TO VERMONT ST	4	12	14,701	40	0	2.69%	0.28%	66.8	-	76	240	760
107	EAST ST	VERMONT ST TO SOUTH ST	2	12	12,139	35	0	2.69%	0.28%	64.1	-	41	130	410
108	EAST ST	SOUTH ST TO BROADWAY	4	12	12,502	35	0	2.69%	0.28%	64.7	-	-	148	467
109	EAST ST	BROADWAY TO LINCOLN AVE	4	12	19,854	35	0	2.69%	0.28%	66.7	-	74	234	741
110	EAST ST	LINCOLN AVE TO SYCAMORE ST	4	12	15,040	35	0	2.69%	0.28%	65.5	-	56	178	562
111	EAST ST	SYCAMORE ST TO LA PALMA AVE	4	0	19,827	35	0	2.69%	0.28%	66.4	-	70	220	696
112	EAST ST	LA PALMA AVE TO ROMNEYA DR	4	12	19,011	35	0	2.69%	0.28%	66.5	-	71	224	710
113	EAST ST	ROMNEYA DR TO RIVERSIDE FWY	4	12	22,566	35	0	2.69%	0.28%	67.3	-	84	266	843
114	RAYMOND AVE	RIVERSIDE FWY TO ORANGETHOR	4	12	29,248	40	0	2.69%	0.28%	69.8	-	151	478	1,512
115	RAYMOND AVE	ORANGETHORPE AVE TO NORTH (	4	12	26,513	40	0	2.69%	0.28%	69.4	-	137	434	1,371
116	EUCLID ST	CHAPMAN AVE TO ORANGEWOOD	6	15	28,610	40	0	2.69%	0.28%	70.9	-	196	621	1,963
117	EUCLID ST	ORANGEWOOD AVE TO KATELLA AV	5	15	31,548	40	0	2.69%	0.28%	70.7	58	184	583	1,843
118	EUCLID ST	KATELLA AVE TO CERRITOS AVE	4	15	28,470	40	0	2.69%	0.28%	69.8	-	150	475	1,502
119	EUCLID ST	CERRITOS AVE TO BALL RD	4	15	29,398	40	0	2.69%	0.28%	69.9	-	155	490	1,550
120	EUCLID ST	BALL RD TO ORANGE AVE	4	15	31,458	35	0	2.69%	0.28%	68.8	-	120	379	1,198
121	EUCLID ST	ORANGE AVE TO BROADWAY	4	15	35,883	35	0	2.69%	0.28%	69.4	-	137	432	1,367
122	EUCLID ST	BROADWAY TO LINCOLN AVE	4	15	36,125	35	0	2.69%	0.28%	69.4	-	138	435	1,376
123	EUCLID ST	LINCOLN AVE TO I 5	6	25	44,751	35	0	2.69%	0.28%	72.5	88	279	881	2,786
124	EUCLID ST	I 5 TO CRESCENT AVE	6	15	54,238	35	0	2.69%	0.28%	72.3	85	269	850	2,688
125	EUCLID ST	CRESCENT AVE TO LA PALMA AVE	6	12	44,158	35	0	2.69%	0.28%	71.2	66	209	659	2,085
126	EUCLID ST	LA PALMA AVE TO ROMNEYA DR	6	15	48,050	35	0	2.69%	0.28%	71.8	75	238	753	2,381
127	EUCLID ST	ROMNEYA DR TO RIVERSIDE FWY	6	15	49,137	35	0	2.69%	0.28%	71.9	77	243	770	2,435
128	FAIRMONT BLVD	CANYON RIM RD TO SANTA ANA C'	2	14	7,825	40	0	2.69%	0.28%	63.7	-	-	116	368
129	FAIRMONT BLVD	LA PALMA AVE TO ESPERANZA RD	5	14	20,440	40	0	2.69%	0.28%	68.7	-	118	374	1,182
130	FRONTERA ST	LA PALMA AVE TO GLASSELL ST	2	12	4,757	40	0	2.69%	0.28%	61.5	-	-	70	222
131	GENE AUTRY WY	ANAHEIM WAY TO STATE COLLEGI	6	15	4,120	45	0	2.69%	0.28%	63.8	-	-	120	379
132	GILBERT ST	KATELLA AVE TO CERRITOS AVE	2	12	1,248	35	0	2.69%	0.28%	54.3	-	-	-	42
133	GILBERT ST	CERRITOS AVE TO BALL RD	2	12	1,245	35	0	2.69%	0.28%	54.2	-	-	-	42
134	GILBERT ST	BALL RD TO ORANGE AVE	2	0	500	35	0	2.69%	0.28%	50.2	-	-	-	-
135	GILBERT ST	ORANGE AVE TO BROADWAY	2	0	1,550	35	0	2.69%	0.28%	55.1	-	-	-	51
136	GILBERT ST	BROADWAY TO LINCOLN AVE	2	0	2,110	35	0	2.69%	0.28%	56.4	-	-	-	70
137	GILBERT ST	LINCOLN AVE TO CRESCENT AVE	2	0	1,440	30	0	2.69%	0.28%	53.4	-	-	-	34
138	GILBERT ST	CRESCENT AVE TO LA PALMA AVE	2	0	1,170	30	0	2.69%	0.28%	52.5	-	-	-	-
139	GILBERT ST	RHODES AVE TO CL @ HOUSTON A	2	0	1,516	25	0	2.69%	0.28%	51.8	-	-	-	-
140	GLASSELL ST	SANTA ANA RIVER TO RIVERSIDE F	5	14	28,133	40	0	2.69%	0.28%	70.1	-	163	514	1,627
141	GRAND AVE	LINCOLN AVE TO CRESCENT AVE	2	0	17,899	25	0	2.69%	0.28%	62.6	-	-	90	286
142	GROVE ST	LA PALMA AVE TO MIRALOMA AVE	2	0	1,070	30	0	2.69%	0.28%	52.1	-	-	-	-

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
143	GYPSUM CYN RD	SANTA ANA CYN RD TO RIVERSIDE	4	5	1,998	45	0	2.69%	0.28%	59.3	-	-	-	133
144	HANCOCK ST	LA PALMA AVE TO HUNTER AVE	2	0	808	35	0	2.69%	0.28%	52.3	-	-	-	-
145	HARBOR BLVD	CHAPMAN AVE TO WILKEN WAY	6	22	31,501	35	0	2.69%	0.28%	70.6	-	180	571	1,804
146	HARBOR BLVD	WILKEN WAY TO ORANGEWOOD A	6	20	31,777	35	0	2.69%	0.28%	70.4	-	174	549	1,736
147	HARBOR BLVD	ORANGEWOOD AVE TO CONVENTI	6	20	39,278	35	0	2.69%	0.28%	71.3	68	215	679	2,146
148	HARBOR BLVD	CONVENTION WAY TO KATELLA A\	6	22	38,020	35	0	2.69%	0.28%	71.4	69	218	689	2,178
149	HARBOR BLVD	KATELLA AVE TO DISNEY WAY	6	22	35,285	35	0	2.69%	0.28%	71.1	-	202	639	2,021
150	HARBOR BLVD	DISNEY WAY TO MANCHESTER AV	6	22	39,260	35	0	2.69%	0.28%	71.5	71	225	711	2,249
151	HARBOR BLVD	MANCHESTER AVE TO I 5	7	15	48,468	35	0	2.69%	0.28%	73.1	102	323	1,020	3,225
152	HARBOR BLVD	I 5 TO BALL RD	7	12	57,205	35	0	2.69%	0.28%	73.4	109	346	1,093	3,458
153	HARBOR BLVD	BALL RD TO VERMONT ST	7	20	44,129	35	0	2.69%	0.28%	73.7	117	370	1,170	3,698
154	HARBOR BLVD	VERMONT ST TO SOUTH ST	4	12	30,298	35	0	2.69%	0.28%	68.5	-	113	358	1,131
155	HARBOR BLVD	SOUTH ST TO BROADWAY	4	15	27,440	35	0	2.69%	0.28%	68.2	-	105	330	1,045
156	HARBOR BLVD	BROADWAY TO LINCOLN AVE	5	20	27,440	35	0	2.69%	0.28%	68.9	-	123	388	1,226
157	HARBOR BLVD	LINCOLN AVE TO SYCAMORE ST	4	12	34,164	35	0	2.69%	0.28%	69.1	-	128	403	1,276
158	HARBOR BLVD	SYCAMORE ST TO NORTH ST	4	12	19,988	35	0	2.69%	0.28%	66.7	-	75	236	746
159	HARBOR BLVD	NORTH ST TO LA PALMA AVE	4	12	20,807	35	0	2.69%	0.28%	66.9	-	78	246	777
160	HARBOR BLVD	LA PALMA AVE TO ROMNEYA DR	5	12	21,021	35	0	2.69%	0.28%	67.4	-	86	272	861
161	HARBOR BLVD	ROMNEYA DR TO RIVERSIDE FWY	5	20	34,640	35	0	2.69%	0.28%	69.9	-	155	490	1,548
162	HASTER ST	CHAPMAN AVE TO ORANGEWOOD	4	12	16,349	40	0	2.69%	0.28%	67.3	-	85	267	845
163	HASTER ST	ORANGEWOOD AVE TO KATELLA A	4	12	19,811	35	0	2.69%	0.28%	66.7	-	74	234	740
164	THE HIGHLANDS	CANYON RIM RD TO SUNSET RIDG	2	0	2,408	25	0	2.69%	0.28%	53.9	-	-	-	38
165	HOWELL AVE	STATE COLLEGE BLVD TO SUNKIS	2	12	9,043	35	0	2.69%	0.28%	62.9	-	-	96	305
166	HOWELL AVE	SUNKIST ST TO KATELLA AVE	2	12	10,812	35	0	2.69%	0.28%	63.6	-	-	115	365
167	HUNTER AVE	HANCOCK ST TO KELLOGG DR	2	0	2,316	35	0	2.69%	0.28%	56.8	-	-	-	76
168	HUNTER AVE	KELLOGG DR TO BRASHER ST	2	0	3,851	35	0	2.69%	0.28%	59.0	-	-	40	127
169	IMPERIAL HWY	SOUTH CITY LIMITS TO NOHL RAN(	4	20	19,391	45	0	2.69%	0.28%	69.5	-	142	451	1,425
170	IMPERIAL HWY	NOHL RANCH RD TO SANTA ANA C	5	15	22,069	40	0	2.69%	0.28%	69.1	-	129	408	1,289
171	IMPERIAL HWY	SANTA ANA CYN RD TO RIVERSIDE	6	20	58,895	40	0	2.69%	0.28%	74.5	141	446	1,409	4,456
172	IMPERIAL HWY	RIVERSIDE FWY TO LA PALMA AVE	6	14	77,402	45	0	2.69%	0.28%	76.5	222	701	2,216	7,008
173	IMPERIAL HWY	LA PALMA AVE TO ORANGETHORP	7	8	50,111	45	0	2.69%	0.28%	75.1	161	509	1,609	5,088
174	IMPERIAL HWY	ORANGETHORPE AVE TO KELLOG(	4	12	18,924	60	0	2.69%	0.28%	72.4	87	276	871	2,755
175	JEFFERSON AVE	TUSTIN AVE TO MIRALOMA AVE	2	0	2,469	35	0	2.69%	0.28%	57.1	-	-	-	81
176	JEFFERSON AVE	MIRALOMA AVE TO ORANGETHORI	2	12	1,898	35	0	2.69%	0.28%	56.1	-	-	-	64
177	KAISER BLVD	ROOSEVELT RD TO WEIR CYN RD	2	7	5,001	30	0	2.69%	0.28%	58.8	-	-	38	121
178	KATELLA AVE	GILBERT ST TO BROOKHURST ST	6	15	24,666	40	0	2.69%	0.28%	70.3	-	169	535	1,693
179	KATELLA AVE	BROOKHURST ST TO NUTWOOD S	6	15	26,009	35	0	2.69%	0.28%	69.1	-	129	408	1,289
180	KATELLA AVE	NUTWOOD ST TO EUCLID ST	6	20	28,828	35	0	2.69%	0.28%	70.0	-	158	498	1,575
181	KATELLA AVE	EUCLID ST TO NINTH ST	6	15	35,313	40	0	2.69%	0.28%	71.9	77	242	766	2,423

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
182	KATELLA AVE	NINTH ST TO WALNUT ST	6	15	39,909	40	0	2.69%	0.28%	72.4	87	274	866	2,739
183	KATELLA AVE	WALNUT ST TO DISNEYLAND DR	6	15	40,631	40	0	2.69%	0.28%	72.5	88	279	882	2,788
184	KATELLA AVE	DISNEYLAND DR TO HARBOR BLVI	6	24	44,465	35	0	2.69%	0.28%	72.3	85	269	850	2,687
185	KATELLA AVE	HARBOR BLVD TO CLEMENTINE ST	6	24	42,466	35	0	2.69%	0.28%	72.1	81	257	812	2,566
186	KATELLA AVE	CLEMENTINE ST TO ANAHEIM BLVI	6	24	44,772	35	0	2.69%	0.28%	72.3	86	271	856	2,706
187	KATELLA AVE	ANAHEIM BLVD TO I 5	6	15	37,971	35	0	2.69%	0.28%	70.8	-	188	595	1,882
188	KATELLA AVE	I 5 TO LEWIS ST	6	15	30,500	35	0	2.69%	0.28%	69.8	-	151	478	1,511
189	KATELLA AVE	LEWIS ST TO STATE COLLEGE BLV	6	15	24,885	35	0	2.69%	0.28%	68.9	-	123	390	1,233
190	KATELLA AVE	STATE COLLEGE BLVD TO HOWELI	6	15	32,426	40	0	2.69%	0.28%	71.5	70	223	704	2,225
191	KATELLA AVE	HOWELL AVE TO ORANGE FWY	6	15	29,124	40	0	2.69%	0.28%	71.0	-	200	632	1,999
192	KATELLA AVE	ORANGE FWY TO SANTA ANA RIVER	6	18	36,642	40	0	2.69%	0.28%	72.3	84	266	841	2,658
193	KELLOGG DR	LA PALMA AVE TO ORANGETHORPE	4	14	9,727	40	0	2.69%	0.28%	65.1	-	-	161	510
194	KELLOGG DR	ORANGETHORPE AVE TO CL N/IMP	4	12	4,302	40	0	2.69%	0.28%	61.5	-	-	70	222
195	KNOTT AVE	CERRITOS AVE TO BALL RD	4	14	23,069	40	0	2.69%	0.28%	68.8	-	121	382	1,208
196	KNOTT AVE	BALL RD TO ORANGE AVE	4	14	23,728	40	0	2.69%	0.28%	69.0	-	124	393	1,243
197	KNOTT AVE	ORANGE AVE TO LINCOLN AVE	4	14	28,770	40	0	2.69%	0.28%	69.8	-	151	477	1,507
198	KRAEMER BLVD	RIVERSIDE FWY TO LA PALMA AVE	5	24	42,891	40	0	2.69%	0.28%	72.5	89	280	887	2,805
199	KRAEMER BLVD	LA PALMA AVE TO CORONADO ST	6	22	23,720	40	0	2.69%	0.28%	70.8	-	188	595	1,882
200	KRAEMER BLVD	CORONADO ST TO MIRALOMA AVE	6	14	17,633	40	0	2.69%	0.28%	68.8	-	119	376	1,190
201	KRAEMER BLVD	MIRALOMA AVE TO LA JOLLA ST	4	14	14,904	40	0	2.69%	0.28%	66.9	-	78	247	781
202	KRAEMER BLVD	LA JOLLA ST TO ORANGETHORPE	4	14	15,781	40	0	2.69%	0.28%	67.2	-	83	261	827
203	KRAEMER BLVD	ORANGETHORPE AVE TO CROWTH	5	14	18,328	35	0	2.69%	0.28%	66.8	-	77	242	765
204	LA JOLLA ST	BLUE GUM ST TO KRAEMER BLVD	2	0	3,800	35	0	2.69%	0.28%	59.0	-	-	40	125
205	LA PALMA AVE	DALE AVE TO MAGNOLIA AVE	4	14	23,226	40	0	2.69%	0.28%	68.9	-	122	385	1,217
206	LA PALMA AVE	MAGNOLIA AVE TO GILBERT ST	4	14	18,336	40	0	2.69%	0.28%	67.8	-	96	304	960
207	LA PALMA AVE	GILBERT ST TO BROOKHURST ST	6	22	18,894	40	0	2.69%	0.28%	69.8	-	150	474	1,499
208	LA PALMA AVE	BROOKHURST ST TO ANAHEIM SH	4	14	22,583	40	0	2.69%	0.28%	68.7	-	118	374	1,183
209	LA PALMA AVE	ANAHEIM SHORES DR TO EUCLID S	4	14	11,346	40	0	2.69%	0.28%	65.8	-	59	188	594
210	LA PALMA AVE	EUCLID ST TO WEST ST	4	14	20,214	35	0	2.69%	0.28%	66.8	-	76	242	765
211	LA PALMA AVE	WEST ST TO HARBOR BLVD	4	14	17,809	35	0	2.69%	0.28%	66.3	-	67	213	674
212	LA PALMA AVE	HARBOR BLVD TO ANAHEIM BLVD	4	14	14,164	35	0	2.69%	0.28%	65.3	-	54	169	536
213	LA PALMA AVE	ANAHEIM BLVD (W) TO ANAHEIM B	4	14	26,262	35	0	2.69%	0.28%	68.0	-	99	314	993
214	LA PALMA AVE	ANAHEIM BLVD (E) TO OLIVE ST	4	14	13,990	35	0	2.69%	0.28%	65.2	-	53	167	529
215	LA PALMA AVE	OLIVE ST TO EAST ST	4	14	14,472	35	0	2.69%	0.28%	65.4	-	55	173	547
216	LA PALMA AVE	EAST ST TO ACACIA ST	4	14	14,934	35	0	2.69%	0.28%	65.5	-	56	179	565
217	LA PALMA AVE	ACACIA ST TO STATE COLLEGE BL	4	14	15,853	35	0	2.69%	0.28%	65.8	-	60	190	600
218	LA PALMA AVE	STATE COLLEGE BLVD TO SUNKIS	4	14	18,319	40	0	2.69%	0.28%	67.8	-	96	303	960
219	LA PALMA AVE	SUNKIST ST TO BLUE GUM ST	4	14	14,309	40	0	2.69%	0.28%	66.8	-	75	237	750
220	LA PALMA AVE	BLUE GUM ST TO KRAEMER BLVD	5	22	12,120	40	0	2.69%	0.28%	66.9	-	77	244	770

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
221	LA PALMA AVE	KRAEMER BLVD TO MILLER ST	6	22	12,094	40	0	2.69%	0.28%	67.8	-	96	303	959
222	LA PALMA AVE	MILLER ST TO TUSTIN AVE	6	20	12,326	40	0	2.69%	0.28%	67.7	-	93	295	933
223	LA PALMA AVE	TUSTIN AVE TO VAN BUREN ST	6	14	34,824	40	0	2.69%	0.28%	71.7	74	235	743	2,350
224	LA PALMA AVE	VAN BUREN ST TO RICHFIELD RD	6	15	19,709	40	0	2.69%	0.28%	69.3	-	135	428	1,353
225	LA PALMA AVE	RICHFIELD RD TO LAKEVIEW AVE	6	20	15,057	40	0	2.69%	0.28%	68.6	-	114	360	1,139
226	LA PALMA AVE	LAKEVIEW AVE TO KELLOGG DR	6	14	18,305	40	0	2.69%	0.28%	68.9	-	124	391	1,235
227	LA PALMA AVE	KELLOGG DR TO IMPERIAL HWY	6	25	19,738	40	0	2.69%	0.28%	70.3	-	170	538	1,702
228	LA PALMA AVE	IMPERIAL HWY TO FAIRMONT BLVI	4	14	25,508	40	0	2.69%	0.28%	69.3	-	134	423	1,336
229	LA PALMA AVE	FAIRMONT BLVD TO YORBA LINDA	4	40	11,870	45	0	2.69%	0.28%	68.5	-	111	352	1,112
230	LA PALMA AVE	YORBA LINDA BLVD TO EAST CITY	4	13	10,099	45	0	2.69%	0.28%	66.5	-	71	223	705
231	LA PALMA PARK \	LA PALMA AVE TO HARBOR BLVD	2	0	11,059	25	0	2.69%	0.28%	60.5	-	-	56	177
232	LAKEVIEW AVE	SANTA ANA CYN RD TO LA PALMA	4	0	47,169	40	0	2.69%	0.28%	71.6	73	229	725	2,294
233	LAKEVIEW AVE	LA PALMA AVE TO ORANGETHORP	4	22	29,393	40	0	2.69%	0.28%	70.2	-	164	518	1,637
234	LAKEVIEW AVE	ORANGETHORPE AVE TO NORTH (	3	12	29,393	40	0	2.69%	0.28%	69.6	45	143	452	1,429
235	LANDON DR	MANASSERO ST TO KELLOGG DR	2	0	974	35	0	2.69%	0.28%	53.1	-	-	-	32
236	LEWIS ST	CHAPMAN AVE TO ORANGEWOOD	2	12	7,706	40	0	2.69%	0.28%	63.6	-	-	114	360
237	LEWIS ST	ANAHEIM WAY TO KATELLA AVE	2	0	5,471	35	0	2.69%	0.28%	60.6	-	-	57	181
238	LEWIS ST	KATELLA AVE TO CERRITOS AVE	4	14	8,999	40	0	2.69%	0.28%	64.7	-	-	149	471
239	LEWIS ST	CERRITOS AVE TO BALL RD	4	14	8,198	40	0	2.69%	0.28%	64.3	-	-	136	429
240	LINCOLN AVE	KNOTT AVE TO WESTERN AVE	4	20	25,088	40	0	2.69%	0.28%	69.4	-	137	434	1,374
241	LINCOLN AVE	WESTERN AVE TO BEACH BLVD	4	20	21,377	40	0	2.69%	0.28%	68.7	-	117	370	1,171
242	LINCOLN AVE	BEACH BLVD TO DALE AVE	4	20	33,217	40	0	2.69%	0.28%	70.6	58	182	575	1,819
243	LINCOLN AVE	DALE AVE TO MAGNOLIA AVE	4	20	31,801	40	0	2.69%	0.28%	70.4	55	174	551	1,741
244	LINCOLN AVE	MAGNOLIA AVE TO GILBERT ST	4	20	31,430	40	0	2.69%	0.28%	70.4	54	172	544	1,721
245	LINCOLN AVE	GILBERT ST TO BROOKHURST ST	4	20	33,657	40	0	2.69%	0.28%	70.7	58	184	583	1,843
246	LINCOLN AVE	BROOKHURST ST TO MULLER ST	4	20	28,932	40	0	2.69%	0.28%	70.0	-	158	501	1,584
247	LINCOLN AVE	MULLER ST TO EUCLID ST	4	18	39,659	40	0	2.69%	0.28%	71.3	68	214	676	2,138
248	LINCOLN AVE	EUCLID ST TO MANCHESTER AVE	5	20	39,298	40	0	2.69%	0.28%	71.9	77	243	769	2,432
249	LINCOLN AVE	MANCHESTER AVE TO WEST ST	6	20	24,302	35	0	2.69%	0.28%	69.2	-	133	420	1,328
250	LINCOLN AVE	WEST ST TO HARBOR BLVD	4	12	24,322	35	0	2.69%	0.28%	67.6	-	91	287	908
251	LINCOLN AVE	HARBOR BLVD TO ANAHEIM BLVD	6	14	22,339	35	0	2.69%	0.28%	68.4	-	109	344	1,089
252	LINCOLN AVE	ANAHEIM BLVD TO OLIVE ST	6	18	23,392	35	0	2.69%	0.28%	68.9	-	123	387	1,225
253	LINCOLN AVE	OLIVE ST TO EAST ST	6	18	17,372	35	0	2.69%	0.28%	67.6	-	91	288	910
254	LINCOLN AVE	EAST ST TO STATE COLLEGE BLVI	4	14	22,595	40	0	2.69%	0.28%	68.7	-	118	374	1,184
255	LINCOLN AVE	STATE COLLEGE BLVD TO SUNKIS	6	18	30,112	40	0	2.69%	0.28%	71.4	69	218	691	2,184
256	LINCOLN AVE	SUNKIST ST TO ORANGE FWY	6	12	31,640	40	0	2.69%	0.28%	71.2	65	207	654	2,069
257	LINCOLN AVE	ORANGE FWY TO RIO VISTA ST	6	12	37,276	40	0	2.69%	0.28%	71.9	77	244	771	2,438
258	LINCOLN AVE	RIO VISTA ST TO EAST CITY LIMITS	6	12	28,484	40	0	2.69%	0.28%	70.7	-	186	589	1,863
259	LOARA ST	BALL RD TO BROADWAY	2	0	3,281	25	0	2.69%	0.28%	55.2	-	-	-	52

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	CNEL at 50 Feet	Distance from Centerline of Roadway to Contour: 70 CNEL	65 CNEL	60 CNEL	55 CNEL
260	LOARA ST	BROADWAY TO MANCHESTER CT	2	0	2,228	30	0	2.69%	0.28%	55.3	-	-	-	53
261	LOARA ST	WILSHIRE AVE TO NORTH ST	2	14	4,019	30	0	2.69%	0.28%	58.0	-	-	-	99
262	MAGIC WAY	WALNUT ST TO DISNEYLAND DR	3	15	41,655	25	0	2.69%	0.28%	66.6	-	72	227	717
263	MAGNOLIA AVE	CERRITOS AVE TO BALL RD	4	14	16,520	40	0	2.69%	0.28%	67.4	-	87	274	865
264	MAGNOLIA AVE	BALL RD TO ORANGE AVE	4	15	16,408	40	0	2.69%	0.28%	67.4	-	87	274	865
265	MAGNOLIA AVE	ORANGE AVE TO BROADWAY	4	14	18,243	40	0	2.69%	0.28%	67.8	-	96	302	956
266	MAGNOLIA AVE	BROADWAY TO LINCOLN AVE	4	14	22,035	40	0	2.69%	0.28%	68.6	-	115	365	1,154
267	MAGNOLIA AVE	LINCOLN AVE TO CRESCENT AVE	4	14	22,746	40	0	2.69%	0.28%	68.8	-	119	377	1,192
268	MAGNOLIA AVE	CRESCENT AVE TO LA PALMA AVE	4	14	23,351	40	0	2.69%	0.28%	68.9	-	122	387	1,223
269	MAGNOLIA AVE	LA PALMA AVE TO I 5	6	14	38,417	40	0	2.69%	0.28%	72.1	82	259	820	2,592
270	MANASSERO ST	LA PALMA AVE TO HUNTER AVE	2	0	4,106	35	0	2.69%	0.28%	59.3	-	-	43	135
271	MANCHESTER AV	COMPTON AVE TO ORANGEWOOD	3	0	2,555	40	0	2.69%	0.28%	58.8	-	-	-	119
272	MANCHESTER AV	ORANGEWOOD AVE TO KATELLA A	2	0	12,544	50	0	2.69%	0.28%	68.0	-	101	318	1,005
273	MANCHESTER AV	KATELLA AVE TO ANAHEIM BLVD	2	0	2,703	40	0	2.69%	0.28%	58.9	-	-	39	124
274	MANCHESTER AV	CLEMENTINE ST TO HARBOR BLVD	2	10	8,330	30	0	2.69%	0.28%	61.1	-	-	64	203
275	MANCHESTER AV	DISNEYLAND DR TO SANTA ANA ST	4	0	25,260	35	0	2.69%	0.28%	67.5	-	89	280	887
276	MANCHESTER AV	SANTA ANA ST TO LINCOLN AVE	4	10	14,849	35	0	2.69%	0.28%	65.4	-	55	173	548
277	MEATS AVE	SOUTH CITY LIMITS TO NOHL RANC	4	14	8,305	40	0	2.69%	0.28%	64.4	-	-	138	435
278	MEDICAL CENTEF	CORONET AVE TO EUCLID ST	2	0	9,346	35	0	2.69%	0.28%	62.9	-	-	98	308
279	MILLER ST	LA PALMA AVE TO MIRALOMA AVE	2	12	5,688	40	0	2.69%	0.28%	62.3	-	-	84	266
280	MILLER ST	MIRALOMA AVE TO ORANGETHORI	2	12	5,870	40	0	2.69%	0.28%	62.4	-	-	87	274
281	MIRALOMA AVE	LA PALMA AVE TO BLUE GUM ST	4	12	10,052	40	0	2.69%	0.28%	65.2	-	52	164	520
282	MIRALOMA AVE	BLUE GUM ST TO KRAEMER BLVD	4	14	9,019	40	0	2.69%	0.28%	64.8	-	-	149	472
283	MIRALOMA AVE	KRAEMER BLVD TO MILLER ST	4	14	8,474	40	0	2.69%	0.28%	64.5	-	-	140	444
284	MIRALOMA AVE	MILLER ST TO TUSTIN AVE	4	14	11,096	40	0	2.69%	0.28%	65.7	-	58	184	581
285	MIRALOMA AVE	TUSTIN AVE TO VAN BUREN ST	4	12	6,213	40	0	2.69%	0.28%	63.1	-	-	102	321
286	MONTE VISTA RD	ROOSEVELT RD TO WEIR CYN RD	4	14	3,418	35	0	2.69%	0.28%	59.1	-	-	-	129
287	MULLER ST	LINCOLN AVE TO CRESCENT AVE	2	0	2,576	35	0	2.69%	0.28%	57.3	-	-	-	85
288	NINTH ST	CHAPMAN AVE TO ORANGEWOOD	2	12	5,924	40	0	2.69%	0.28%	62.4	-	-	88	277
289	NINTH ST	ORANGEWOOD AVE TO KATELLA A	2	14	7,843	35	0	2.69%	0.28%	62.3	-	-	84	266
290	NINTH ST	KATELLA AVE TO CERRITOS AVE	2	0	1,291	25	0	2.69%	0.28%	51.2	-	-	-	-
291	NOHL CANYON RI	NOHL RANCH RD TO SANTIAGO BL	2	0	688	35	0	2.69%	0.28%	51.6	-	-	-	-
292	NOHL RANCH RD	NOHL CANYON RD TO MEATS AVE	3	12	5,911	40	0	2.69%	0.28%	62.6	-	-	91	287
293	NOHL RANCH RD	MEATS AVE TO ROYAL OAK RD	2	0	11,218	45	0	2.69%	0.28%	66.4	-	69	217	688
294	NOHL RANCH RD	ROYAL OAK RD TO IMPERIAL HWY	2	0	8,222	45	0	2.69%	0.28%	65.0	-	50	159	504
295	NOHL RANCH RD	IMPERIAL HWY TO ANAHEIM HILLS	2	0	8,612	45	0	2.69%	0.28%	65.2	-	53	167	528
296	NOHL RANCH RD	ANAHEIM HILLS RD TO CANYON RI	2	14	15,858	45	0	2.69%	0.28%	68.0	-	100	316	1,000
297	NOHL RANCH RD	CANYON RIM RD TO SERRANO DR	4	18	2,707	45	0	2.69%	0.28%	60.9	-	-	62	196
298	NORTH ST	LOARA ST TO WEST ST	2	12	2,667	30	0	2.69%	0.28%	56.1	-	-	-	65

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
299	NORTH ST	WEST ST TO HARBOR BLVD	2	0	2,594	30	0	2.69%	0.28%	55.9	-	-	-	62
300	NORTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	3,216	30	0	2.69%	0.28%	56.9	-	-	-	77
301	NORTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	3,121	30	0	2.69%	0.28%	56.7	-	-	-	75
302	NUTWOOD ST	KATELLA AVE TO CERRITOS AVE	2	0	2,974	35	0	2.69%	0.28%	57.9	-	-	-	98
303	NUTWOOD ST	CERRITOS AVE TO BALL RD	2	0	2,466	35	0	2.69%	0.28%	57.1	-	-	-	81
304	NUTWOOD ST	BALL RD TO ORANGE AVE	2	0	1,810	35	0	2.69%	0.28%	55.8	-	-	-	60
305	NUTWOOD ST	ORANGE AVE TO BROADWAY	2	0	1,292	35	0	2.69%	0.28%	54.3	-	-	-	43
306	OAK CANYON DR	SERRANO AVE TO WEIR CYN RD	4	12	485	45	0	2.69%	0.28%	53.3	-	-	-	-
307	OLIVE ST	VERMONT ST TO SOUTH ST	2	13	3,486	30	0	2.69%	0.28%	57.3	-	-	-	85
308	OLIVE ST	SOUTH ST TO BROADWAY	2	0	3,203	30	0	2.69%	0.28%	56.8	-	-	-	77
309	OLIVE ST	BROADWAY TO LINCOLN AVE	2	0	2,211	30	0	2.69%	0.28%	55.2	-	-	-	53
310	OLIVE ST	LINCOLN AVE TO SYCAMORE ST	2	0	10,179	25	0	2.69%	0.28%	60.1	-	-	51	163
311	OLIVE ST	SYCAMORE ST TO LA PALMA AVE	2	0	2,849	25	0	2.69%	0.28%	54.6	-	-	-	45
312	ORANGE AVE	HOLDER ST TO KNOTT AVE	4	12	15,462	40	0	2.69%	0.28%	67.0	-	80	253	800
313	ORANGE AVE	KNOTT AVE TO WESTERN AVE	4	12	8,432	40	0	2.69%	0.28%	64.4	-	-	138	436
314	ORANGE AVE	WESTERN AVE TO BEACH BLVD	4	12	9,020	40	0	2.69%	0.28%	64.7	-	-	148	466
315	ORANGE AVE	BEACH BLVD TO DALE AVE	4	14	9,669	40	0	2.69%	0.28%	65.1	-	-	160	507
316	ORANGE AVE	DALE AVE TO MAGNOLIA AVE	4	14	4,930	40	0	2.69%	0.28%	62.1	-	-	82	258
317	ORANGE AVE	MAGNOLIA AVE TO GILBERT ST	2	0	6,894	35	0	2.69%	0.28%	61.6	-	-	72	227
318	ORANGE AVE	GILBERT ST TO BROOKHURST ST	2	0	6,042	35	0	2.69%	0.28%	61.0	-	-	63	199
319	ORANGE AVE	BROOKHURST ST TO NUTWOOD S	2	0	7,038	35	0	2.69%	0.28%	61.7	-	-	73	232
320	ORANGE AVE	NUTWOOD ST TO EUCLID ST	2	0	7,779	35	0	2.69%	0.28%	62.1	-	-	81	257
321	ORANGETHORPE	LEMON ST TO RAYMOND AVE	6	12	10,109	40	0	2.69%	0.28%	66.2	-	66	209	661
322	ORANGETHORPE	STATE COLLEGE BLVD TO PLACEN	6	18	11,611	45	0	2.69%	0.28%	68.5	-	113	357	1,130
323	ORANGETHORPE	MELROSE AVE TO KRAEMER BLVD	4	25	20,120	45	0	2.69%	0.28%	69.9	-	155	489	1,546
324	ORANGETHORPE	KRAEMER BLVD TO MILLER ST	4	12	7,954	45	0	2.69%	0.28%	65.4	-	55	175	552
325	ORANGETHORPE	MILLER ST TO TUSTIN AVE	6	18	19,427	45	0	2.69%	0.28%	70.8	-	189	598	1,891
326	ORANGETHORPE	TUSTIN AVE TO JEFFERSON ST	4	12	17,519	45	0	2.69%	0.28%	68.9	-	122	384	1,216
327	ORANGETHORPE	LAKEVIEW AVE TO KELLOGG DR	4	14	6,494	50	0	2.69%	0.28%	65.8	-	60	189	597
328	ORANGETHORPE	KELLOGG DR TO IMPERIAL HWY	4	17	6,520	50	0	2.69%	0.28%	65.9	-	61	193	612
329	ORANGEWOOD A	EUCLID ST TO NINTH ST	4	14	8,694	35	0	2.69%	0.28%	63.2	-	-	104	329
330	ORANGEWOOD A	NINTH ST TO WEST ST	2	0	9,591	35	0	2.69%	0.28%	63.0	-	-	100	316
331	ORANGEWOOD A	WEST ST TO HARBOR BLVD	2	12	10,835	35	0	2.69%	0.28%	63.6	-	-	116	366
332	ORANGEWOOD A	HARBOR BLVD TO HASTER ST	4	12	21,352	40	0	2.69%	0.28%	68.4	-	110	349	1,104
333	ORANGEWOOD A	HASTER ST TO MANCHESTER AVE	4	12	20,235	40	0	2.69%	0.28%	68.2	-	105	331	1,046
334	ORANGEWOOD A	MANCHESTER AVE TO STATE COL	6	20	15,034	40	0	2.69%	0.28%	68.6	-	114	360	1,138
335	ORANGEWOOD A	STATE COLLEGE BLVD TO RAMPAI	4	14	14,565	40	0	2.69%	0.28%	66.8	-	76	241	763
336	ORANGEWOOD A	RAMPART ST TO ORANGE FWY	4	12	21,352	40	0	2.69%	0.28%	68.4	-	110	349	1,104
337	PHOENIX CLUB D	HONDA CENTER TO BALL RD	2	12	4,706	25	0	2.69%	0.28%	56.9	-	-	-	77

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
338	PLACENTIA AVE	STATE COLLEGE BLVD TO ORANGI	2	0	14,491	40	0	2.69%	0.28%	66.2	-	66	209	662
339	RAMPART ST	CHAPMAN AVE TO ORANGEWOOD	2	0	6,796	30	0	2.69%	0.28%	60.1	-	-	51	162
340	RED GUM ST	LA PALMA AVE TO LA JOLLA ST	2	0	2,617	35	0	2.69%	0.28%	57.4	-	-	-	86
341	RICHFIELD RD	LA PALMA AVE TO MIRALOMA AVE	3	12	5,693	40	0	2.69%	0.28%	62.4	-	-	88	277
342	RIO VISTA ST	WAGNER AVE TO SOUTH ST	4	0	3,554	35	0	2.69%	0.28%	59.0	-	-	-	125
343	RIO VISTA ST	SOUTH ST TO LINCOLN AVE	4	0	5,642	35	0	2.69%	0.28%	61.0	-	-	63	198
344	RIO VISTA ST	LINCOLN AVE TO FRONTERA ST	4	12	8,090	30	0	2.69%	0.28%	61.4	-	-	69	219
345	RIVERDALE AVE	WEST CITY LIMIT TO TUSTIN AVE	4	0	8,719	35	0	2.69%	0.28%	62.9	-	-	97	306
346	RIVERDALE AVE	TUSTIN AVE TO LAKEVIEW AVE	4	12	9,946	35	0	2.69%	0.28%	63.7	-	-	117	371
347	ROMNEYA DR	LA PALMA AVE TO EUCLID ST	2	10	14,306	35	0	2.69%	0.28%	64.8	-	48	152	480
348	ROMNEYA DR	EUCLID ST TO WEST ST	2	0	2,994	30	0	2.69%	0.28%	56.6	-	-	-	72
349	ROMNEYA DR	WEST ST TO HARBOR BLVD	2	0	3,027	30	0	2.69%	0.28%	56.6	-	-	-	72
350	ROMNEYA DR	EAST ST TO ACACIA ST	2	0	3,066	30	0	2.69%	0.28%	56.7	-	-	-	73
351	ROMNEYA DR	ACACIA ST TO STATE COLLEGE BL	2	0	3,253	30	0	2.69%	0.28%	56.9	-	-	-	78
352	ROOSEVELT RD	MONTE VISTA RD TO SANTA ANA C	4	12	17,362	30	0	2.69%	0.28%	64.7	-	-	148	469
353	ROYAL OAK RD	NOHL RANCH RD TO SANTA ANA C	2	12	5,383	40	0	2.69%	0.28%	62.0	-	-	80	252
354	SANTA ANA CYN	NOHL RANCH RD TO LAKEVIEW AV	2	14	2,655	50	0	2.69%	0.28%	61.4	-	-	69	219
355	SANTA ANA CYN	LAKEVIEW AVE TO ROYAL OAK RD	4	25	10,896	50	0	2.69%	0.28%	68.4	-	109	346	1,094
356	SANTA ANA CYN	ROYAL OAK RD TO IMPERIAL HWY	5	25	4,586	45	0	2.69%	0.28%	64.1	-	-	129	409
357	SANTA ANA CYN	IMPERIAL HWY TO ANAHEIM HILLS	4	25	27,937	45	0	2.69%	0.28%	71.3	68	215	679	2,146
358	SANTA ANA CYN	ANAHEIM HILLS RD TO FAIRMONT	4	35	16,959	45	0	2.69%	0.28%	69.7	-	147	464	1,466
359	SANTA ANA CYN	FAIRMONT BLVD TO EUCALYPTUS	4	25	9,059	50	0	2.69%	0.28%	67.6	-	91	288	910
360	SANTA ANA CYN	EUCALYPTUS DR TO FESTIVAL	4	20	7,856	50	0	2.69%	0.28%	66.8	-	75	239	755
361	SANTA ANA CYN	FESTIVAL TO WEIR CYN RD	4	25	3,986	45	0	2.69%	0.28%	62.9	-	-	97	306
362	SANTA ANA CYN	WEIR CYN RD TO WOODCREEK LN	4	25	4,969	50	0	2.69%	0.28%	65.0	-	-	158	499
363	SANTA ANA CYN	WOODCREEK LN TO GYPSUM CYN	2	0	3,658	50	0	2.69%	0.28%	62.7	-	-	93	293
364	SANTA ANA ST	MANCHESTER AVE TO HARBOR BL	2	10	15,558	30	0	2.69%	0.28%	63.8	-	38	120	378
365	SANTA ANA ST	HARBOR BLVD TO ANAHEIM BLVD	2	10	1,849	30	0	2.69%	0.28%	54.5	-	-	-	45
366	SANTA ANA ST	ANAHEIM BLVD TO OLIVE ST	2	0	2,180	30	0	2.69%	0.28%	55.2	-	-	-	52
367	SANTA ANA ST	OLIVE ST TO EAST ST	2	0	3,222	30	0	2.69%	0.28%	56.9	-	-	-	77
368	SANTA ANA ST	EAST ST TO STATE COLLEGE BLVI	2	0	3,953	35	0	2.69%	0.28%	59.2	-	-	41	130
369	SEQUOIA AVE	LA PALMA AVE TO BROOKHURST S	2	10	1,836	25	0	2.69%	0.28%	52.8	-	-	-	-
370	SERRANO AVE	WEST CITY LIMIT TO NOHL RANCH	4	12	10,821	45	0	2.69%	0.28%	66.8	-	75	237	751
371	SERRANO AVE	NOHL RANCH RD TO CANYON RIM	4	12	8,817	45	0	2.69%	0.28%	65.9	-	61	193	612
372	SERRANO AVE	CANYON RIM RD TO OAK CANYON	4	12	13,248	45	0	2.69%	0.28%	67.6	-	92	291	919
373	SERRANO AVE	OAK CANYON DR TO WEIR CYN RD	4	14	18,394	45	0	2.69%	0.28%	69.1	-	129	409	1,293
374	SOUTH ST	BELLEVUE DR TO HARBOR BLVD	2	0	1,091	30	0	2.69%	0.28%	52.2	-	-	-	-
375	SOUTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	638	30	0	2.69%	0.28%	49.8	-	-	-	-
376	SOUTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	2,292	35	0	2.69%	0.28%	56.8	-	-	-	76

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
377	SOUTH ST	OLIVE ST TO EAST ST	2	0	2,186	35	0	2.69%	0.28%	56.6	-	-	-	72
378	SOUTH ST	EAST ST TO STATE COLLEGE BLVI	2	0	2,973	35	0	2.69%	0.28%	57.9	-	-	-	98
379	SOUTH ST	STATE COLLEGE BLVD TO SUNKIS	3	0	4,890	35	0	2.69%	0.28%	60.2	-	-	52	165
380	SOUTH ST	SUNKIST ST TO RIO VISTA ST	4	0	1,537	45	0	2.69%	0.28%	58.0	-	-	-	100
381	STATE COLLEGE	I 5 TO ORANGEWOOD AVE	7	15	37,409	40	0	2.69%	0.28%	73.4	109	345	1,090	3,447
382	STATE COLLEGE	ORANGEWOOD AVE TO GENE AUT	7	15	32,151	40	0	2.69%	0.28%	72.7	94	296	937	2,963
383	STATE COLLEGE	GENE AUTRY WAY TO KATELLA AV	7	22	29,411	40	0	2.69%	0.28%	73.9	124	393	1,241	3,925
384	STATE COLLEGE	KATELLA AVE TO HOWELL AVE	6	15	19,090	40	0	2.69%	0.28%	69.2	-	131	414	1,310
385	STATE COLLEGE	HOWELL AVE TO CERRITOS AVE	6	18	18,937	40	0	2.69%	0.28%	69.4	-	137	434	1,374
386	STATE COLLEGE	CERRITOS AVE TO BALL RD	6	18	14,800	40	0	2.69%	0.28%	68.3	-	107	339	1,074
387	STATE COLLEGE	BALL RD TO WAGNER AVE	6	18	12,954	40	0	2.69%	0.28%	67.7	-	94	297	940
388	STATE COLLEGE	WAGNER AVE TO SOUTH ST	6	18	17,459	40	0	2.69%	0.28%	69.0	-	127	400	1,266
389	STATE COLLEGE	SOUTH ST TO LINCOLN AVE	6	18	14,826	40	0	2.69%	0.28%	68.3	-	108	340	1,075
390	STATE COLLEGE	LINCOLN AVE TO LA PALMA AVE	6	18	37,075	40	0	2.69%	0.28%	72.3	85	269	850	2,689
391	STATE COLLEGE	LA PALMA AVE TO PLACENTIA AVE	6	18	31,248	40	0	2.69%	0.28%	71.6	72	227	717	2,267
392	STATE COLLEGE	PLACENTIA AVE TO RIVERSIDE FW	6	18	21,278	40	0	2.69%	0.28%	69.9	-	154	488	1,544
393	STATE COLLEGE	RIVERSIDE FWY TO ORANGETHOR	6	15	38,900	40	0	2.69%	0.28%	72.3	84	267	844	2,669
394	SUNKIST ST	HOWELL AVE TO CERRITOS AVE	4	10	4,948	35	0	2.69%	0.28%	60.6	-	-	58	183
395	SUNKIST ST	CERRITOS AVE TO BALL RD	4	12	14,116	35	0	2.69%	0.28%	65.2	-	53	167	527
396	SUNKIST ST	BALL RD TO WAGNER AVE	4	0	13,228	40	0	2.69%	0.28%	66.1	-	64	203	643
397	SUNKIST ST	WAGNER AVE TO SOUTH ST	4	0	8,097	40	0	2.69%	0.28%	64.0	-	-	124	394
398	SUNKIST ST	SOUTH ST TO LINCOLN AVE	4	0	10,229	40	0	2.69%	0.28%	65.0	-	50	157	497
399	SUNKIST ST	LINCOLN AVE TO LA PALMA AVE	4	0	10,513	40	0	2.69%	0.28%	65.1	-	51	162	511
400	SUNSET RIDGE R	CANYON CREEK RD TO SERRANO	2	12	910	35	0	2.69%	0.28%	52.9	-	-	-	-
401	SYCAMORE ST	WEST ST TO HARBOR BLVD	2	0	65	30	0	2.69%	0.28%	39.9	-	-	-	-
402	SYCAMORE ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	446	25	0	2.69%	0.28%	46.5	-	-	-	-
403	SYCAMORE ST	ANAHEIM BLVD TO OLIVE ST	2	0	1,073	25	0	2.69%	0.28%	50.3	-	-	-	-
404	SYCAMORE ST	OLIVE ST TO EAST ST	2	0	7,940	25	0	2.69%	0.28%	59.0	-	-	40	127

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
405	SYCAMORE ST	EAST ST TO STATE COLLEGE BLVI	2	0	3,139	35	0	2.69%	0.28%	58.2	-	-	33	104
406	TUSTIN AVE	OLD SANTA ANA CYN RD TO RIVEF	4	14	10,235	40	0	2.69%	0.28%	65.3	-	54	170	536
407	TUSTIN AVE	RIVERDALE AVE TO RIVERSIDE FW	4	12	13,805	40	0	2.69%	0.28%	66.5	-	71	226	714
408	TUSTIN AVE	RIVERSIDE FWY TO LA PALMA AVE	6	20	51,818	40	0	2.69%	0.28%	73.9	124	392	1,240	3,921
409	TUSTIN AVE	LA PALMA AVE TO JEFFERSON ST	6	30	21,350	40	0	2.69%	0.28%	71.5	-	223	704	2,226
410	TUSTIN AVE	JEFFERSON ST TO MIRALOMA AVE	6	14	19,114	40	0	2.69%	0.28%	69.1	-	129	408	1,290
411	TUSTIN AVE	MIRALOMA AVE TO ORANGETHORI	6	14	21,662	40	0	2.69%	0.28%	69.7	-	146	462	1,462
412	VAN BUREN ST	LA PALMA AVE TO ORANGETHORP	2	0	23,469	35	0	2.69%	0.28%	66.9	-	77	245	774
413	VERMONT AVE	HARBOR BLVD TO ANAHEIM BLVD	2	0	10,689	30	0	2.69%	0.28%	62.1	-	-	81	255
414	VERMONT AVE	ANAHEIM BLVD TO OLIVE ST	2	0	13,280	30	0	2.69%	0.28%	63.0	-	-	100	317
415	VERMONT AVE	OLIVE ST TO EAST ST	2	12	10,853	35	0	2.69%	0.28%	63.6	-	-	116	366
416	VERMONT AVE	EAST ST TO STATE COLLEGE BLVI	2	0	9,741	30	0	2.69%	0.28%	61.7	-	-	74	233
417	VERNON ST	CERRITOS AVE TO WINSTON RD	2	0	383	30	0	2.69%	0.28%	47.6	-	-	-	-
418	VIA BURTON	STATE COLLEGE BLVD TO PLACEN	2	0	5,827	35	0	2.69%	0.28%	60.8	-	-	61	192
419	VILLA REAL DR	SOUTH CITY LIMITS TO NOHL RAN(	2	0	2,246	25	0	2.69%	0.28%	53.6	-	-	-	36
420	WAGNER AV	STATE COLLEGE BLVD TO SUNKIS'	4	0	3,220	40	0	2.69%	0.28%	60.0	-	-	50	157
421	WAGNER AV	SUNKIST ST TO RIO VISTA ST	4	0	3,713	45	0	2.69%	0.28%	61.9	-	-	77	242
422	WALNUT ST	KATELLA AVE TO CERRITOS AVE	4	14	14,631	40	0	2.69%	0.28%	66.9	-	77	242	766
423	WALNUT ST	CERRITOS AVE TO BALL RD	4	14	18,229	35	0	2.69%	0.28%	66.4	-	69	218	690
424	WALNUT ST	BALL RD TO MANCHESTER AVE	2	0	9,510	30	0	2.69%	0.28%	61.6	-	-	72	227
425	WEIR CYN RD	ESPERANZA RD TO LA PALMA AVE	4	10	28,332	40	0	2.69%	0.28%	69.6	-	145	458	1,448
426	WEIR CYN RD	LA PALMA AVE TO SHWY 91	6	10	38,336	40	0	2.69%	0.28%	71.9	77	244	770	2,436
427	WEIR CYN RD	SHWY 91 TO SANTA ANA CYN RD	6	20	60,668	40	0	2.69%	0.28%	74.6	145	459	1,452	4,590
428	WEIR CYN RD	SANTA ANA CYN RD TO SERRANO	6	30	38,991	40	0	2.69%	0.28%	74.1	129	406	1,285	4,065
429	WEIR CYN RD	SERRANO AVE TO OAK CANYON D	6	30	7,999	45	0	2.69%	0.28%	68.5	-	112	354	1,119
430	WEIR CYN RD	OAK CANYON DR TO BLUE SKY RD	5	30	1,678	45	0	2.69%	0.28%	60.1	-	-	-	163
431	WEST ST	ORANGEWOOD AVE TO KATELLA A	4	12	25,184	40	0	2.69%	0.28%	69.2	-	130	412	1,302
432	WEST ST	WATER ST TO BROADWAY	2	0	12,093	30	0	2.69%	0.28%	62.6	-	-	91	289
433	WEST ST	BROADWAY TO LINCOLN AVE	2	0	5,517	30	0	2.69%	0.28%	59.2	-	-	42	132
434	WEST ST	LINCOLN AVE TO SYCAMORE ST	2	0	6,367	35	0	2.69%	0.28%	61.2	-	-	66	210
435	WEST ST	SYCAMORE ST TO NORTH ST	2	0	5,477	35	0	2.69%	0.28%	60.6	-	-	57	181
436	WEST ST	NORTH ST TO LA PALMA AVE	2	0	4,508	35	0	2.69%	0.28%	59.7	-	-	47	149
437	WEST ST	LA PALMA AVE TO ROMNEYA DR	2	0	4,142	30	0	2.69%	0.28%	58.0	-	-	-	99
438	WESTMONT DR	LOARA ST TO WEST ST	2	0	851	25	0	2.69%	0.28%	49.3	-	-	-	-
439	WESTERN AVE	CERRITOS AVE TO BALL RD	4	12	10,749	40	0	2.69%	0.28%	65.5	-	56	176	556
440	WESTERN AVE	BALL RD TO ORANGE AVE	4	12	12,071	40	0	2.69%	0.28%	66.0	-	62	197	624
441	WESTERN AVE	ORANGE AVE TO LINCOLN AVE	4	12	12,667	40	0	2.69%	0.28%	66.2	-	66	207	655
442	WESTERN AVE	LINCOLN AVE TO CRESCENT AVE	4	12	15,612	40	0	2.69%	0.28%	67.1	-	81	255	807
443	WILSHIRE AVE	LOARA ST TO LINCOLN AVE	2	0	3,451	35	0	2.69%	0.28%	58.6	-	-	36	114

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
444	WINSTON RD	VERNON ST TO SUNKIST ST	2	0	2,246	30	0	2.69%	0.28%	55.3	-	-	-	54
445	WOODLAND DR	MAGNOLIA AVE TO LA PALMA AVE	2	0	10,968	30	0	2.69%	0.28%	62.2	-	-	83	262

[1] Distance is from the centerline of the roadway segment to the receptor location.

"-" = contour is located within the roadway right-of-way.

% medium and heavy trucks is city-wide average based on Replica data

FHWA Highway Noise Prediction Model (FHWA-RD-77-108) with California Vehicle Noise (CALVENO) Emission Levels

Project Name: Anaheim General Plan
Project Number:
Scenario: Horizon Year
Ldn/CNEL: CNEL

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

								Vehicle Mix			Distance from Centerline of Roadway			
				Median	ADT	Speed	Alpha	Medium	Heavy	CNEL at	Distance to Contour			
#	Roadway	Segment	Lanes	Width	Volume	(mph)	Factor	Trucks	Trucks	50 Feet	70 CNEL	65 CNEL	60 CNEL	55 CNEL
1	ACACIA ST	LA PALMA AVE TO ROMNEYA DR	2	0	7,943	35	0	2.69%	0.28%	62.2	-	-	83	262
2	ACACIA ST	ROMNEYA DR TO ORANGETHORPE	2	0	7,404	35	0	2.69%	0.28%	61.9	-	-	77	244
3	ANAHEIM BLVD	KATELLA AVE TO I 5	4	35	22,269	35	0	2.69%	0.28%	68.2	-	104	328	1,036
4	ANAHEIM BLVD	I 5 TO CERRITOS AVE	4	15	42,316	35	0	2.69%	0.28%	70.1	-	161	510	1,612
5	ANAHEIM BLVD	CERRITOS AVE TO BALL RD	4	15	31,642	35	0	2.69%	0.28%	68.8	-	121	381	1,205
6	ANAHEIM BLVD	BALL RD TO VERMONT ST	4	7	28,262	35	0	2.69%	0.28%	68.1	-	103	324	1,025
7	ANAHEIM BLVD	VERMONT ST TO SOUTH ST	4	17	23,104	35	0	2.69%	0.28%	67.5	-	89	282	893
8	ANAHEIM BLVD	SOUTH ST TO BROADWAY	4	17	23,350	35	0	2.69%	0.28%	67.6	-	90	285	902
9	ANAHEIM BLVD	BROADWAY TO LINCOLN AVE	4	22	23,616	30	0	2.69%	0.28%	66.4	-	69	217	688
10	ANAHEIM BLVD	LINCOLN AVE TO SYCAMORE ST	4	15	19,346	30	0	2.69%	0.28%	65.3	-	53	169	533
11	ANAHEIM BLVD	SYCAMORE ST TO NORTH ST	4	17	20,057	35	0	2.69%	0.28%	66.9	-	77	245	775
12	ANAHEIM BLVD	NORTH ST TO LA PALMA AVE	4	12	19,106	35	0	2.69%	0.28%	66.5	-	71	226	713
13	ANAHEIM BLVD	LA PALMA AVE TO CARL KARCHER	4	12	22,395	35	0	2.69%	0.28%	67.2	-	84	264	836
14	ANAHEIM BLVD	CARL KARCHER WAY TO RIVERSID	4	12	22,484	35	0	2.69%	0.28%	67.3	-	84	265	840
15	LEMON ST	RIVERSIDE FWY TO ORANGETHOR	4	12	37,480	40	0	2.69%	0.28%	70.9	61	194	613	1,938
16	LEMON ST	ORANGETHORPE AVE TO NORTH (	4	12	25,406	40	0	2.69%	0.28%	69.2	-	131	415	1,314
17	ANAHEIM HILLS R	NOHL RANCH RD TO SANTA ANA C	4	15	10,746	40	0	2.69%	0.28%	65.5	-	57	179	567
18	ANAHEIM WY	ORANGEWOOD AVE TO KATELLA A	3	0	18,791	45	0	2.69%	0.28%	68.7	-	118	373	1,178
19	ANAHEIM WY	KATELLA AVE TO ANAHEIM BLVD	4	0	18,344	45	0	2.69%	0.28%	68.8	-	120	378	1,197
20	BALL RD	HOLDER ST TO KNOTT AVE	4	12	16,020	45	0	2.69%	0.28%	68.5	-	111	352	1,112
21	BALL RD	KNOTT AVE TO WESTERN AVE	4	12	18,561	40	0	2.69%	0.28%	67.8	-	96	304	960
22	BALL RD	WESTERN AVE TO BEACH BLVD	4	12	17,616	40	0	2.69%	0.28%	67.6	-	91	288	911
23	BALL RD	BEACH BLVD TO DALE AVE	4	12	23,276	40	0	2.69%	0.28%	68.8	-	120	381	1,204
24	BALL RD	DALE AVE TO MAGNOLIA AVE	4	12	26,545	40	0	2.69%	0.28%	69.4	-	137	434	1,373
25	BALL RD	MAGNOLIA AVE TO GILBERT ST	4	12	28,050	40	0	2.69%	0.28%	69.6	-	145	459	1,451
26	BALL RD	GILBERT ST TO BROOKHURST ST	4	12	26,771	40	0	2.69%	0.28%	69.4	-	138	438	1,384

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
27	BALL RD	BROOKHURST ST TO NUTWOOD S	4	12	26,862	40	0	2.69%	0.28%	69.4	-	139	439	1,389
28	BALL RD	NUTWOOD ST TO EUCLID ST	4	12	25,400	40	0	2.69%	0.28%	69.2	-	131	415	1,313
29	BALL RD	EUCLID ST TO WALNUT ST	6	17	23,132	35	0	2.69%	0.28%	68.8	-	119	376	1,188
30	BALL RD	WALNUT ST TO DISNEYLAND DR	6	17	40,158	35	0	2.69%	0.28%	71.2	65	206	652	2,063
31	BALL RD	DISNEYLAND DR TO HARBOR BLVI	6	30	51,409	35	0	2.69%	0.28%	73.9	122	387	1,224	3,870
32	BALL RD	HARBOR BLVD TO ANAHEIM BLVD	6	17	39,045	40	0	2.69%	0.28%	72.4	88	278	878	2,778
33	BALL RD	ANAHEIM BLVD TO EAST ST	6	12	37,344	40	0	2.69%	0.28%	71.9	77	244	772	2,442
34	BALL RD	EAST ST TO STATE COLLEGE BLVI	6	12	40,712	40	0	2.69%	0.28%	72.3	84	266	842	2,663
35	BALL RD	STATE COLLEGE BLVD TO SUNKIS	6	12	43,004	40	0	2.69%	0.28%	72.5	89	281	889	2,812
36	BALL RD	SUNKIST ST TO ORANGE FWY	6	11	51,082	40	0	2.69%	0.28%	73.2	104	329	1,041	3,292
37	BALL RD	ORANGE FWY TO EAST CITY LIMIT	6	12	33,840	40	0	2.69%	0.28%	71.5	70	221	700	2,213
38	BEACH BLVD	CERRITOS AVE TO BALL RD	4	12	61,849	45	0	2.69%	0.28%	74.3	136	429	1,357	4,291
39	BEACH BLVD	BALL RD TO ORANGE AVE	4	12	64,245	45	0	2.69%	0.28%	74.5	141	446	1,410	4,458
40	BEACH BLVD	ORANGE AVE TO LINCOLN AVE	4	12	64,360	45	0	2.69%	0.28%	74.5	141	447	1,412	4,466
41	BEACH BLVD	LINCOLN AVE TO CRESCENT AVE	4	12	64,828	45	0	2.69%	0.28%	74.5	142	450	1,422	4,498
42	BLUE GUM ST	LA PALMA AVE TO MIRALOMA AVE	4	12	10,632	35	0	2.69%	0.28%	64.0	-	-	126	397
43	BLUE GUM ST	MIRALOMA AVE TO ORANGETHORI	4	12	11,198	35	0	2.69%	0.28%	64.2	-	-	132	418
44	BRASHER ST	LA PALMA AVE TO HUNTER AVE	2	0	1,474	30	0	2.69%	0.28%	53.5	-	-	-	35
45	BROADWAY	DALE AVE TO MAGNOLIA AVE	4	0	4,331	45	0	2.69%	0.28%	62.5	-	-	89	283
46	BROADWAY	MAGNOLIA AVE TO GILBERT ST	4	0	10,751	45	0	2.69%	0.28%	66.5	-	70	222	701
47	BROADWAY	GILBERT ST TO BROOKHURST ST	4	12	11,596	40	0	2.69%	0.28%	65.8	-	60	190	600
48	BROADWAY	BROOKHURST ST TO NUTWOOD S	4	0	14,261	40	0	2.69%	0.28%	66.4	-	69	219	693
49	BROADWAY	NUTWOOD ST TO EUCLID ST	4	12	14,520	40	0	2.69%	0.28%	66.8	-	75	237	751
50	BROADWAY	EUCLID ST TO MANCHESTER AVE	4	12	19,242	35	0	2.69%	0.28%	66.6	-	72	227	719
51	BROADWAY	MANCHESTER AVE TO HARBOR BL	4	12	15,669	30	0	2.69%	0.28%	64.3	-	-	134	424
52	BROADWAY	HARBOR BLVD TO ANAHEIM BLVD	4	15	17,382	30	0	2.69%	0.28%	64.8	-	-	152	479
53	BROADWAY	ANAHEIM BLVD TO OLIVE ST	4	12	10,103	35	0	2.69%	0.28%	63.8	-	-	119	377
54	BROADWAY	OLIVE ST TO EAST ST	4	12	11,134	35	0	2.69%	0.28%	64.2	-	-	131	416
55	BROADWAY	EAST ST TO STATE COLLEGE BLVI	2	12	9,621	35	0	2.69%	0.28%	63.1	-	-	103	325
56	BROOKHURST ST	KATELLA AVE TO CERRITOS AVE	6	15	35,999	40	0	2.69%	0.28%	71.9	78	247	781	2,470
57	BROOKHURST ST	CERRITOS AVE TO BALL RD	6	15	35,345	40	0	2.69%	0.28%	71.9	77	243	767	2,425
58	BROOKHURST ST	BALL RD TO ORANGE AVE	6	15	42,275	40	0	2.69%	0.28%	72.6	92	290	917	2,901
59	BROOKHURST ST	ORANGE AVE TO BROADWAY	6	15	36,266	40	0	2.69%	0.28%	72.0	79	249	787	2,489
60	BROOKHURST ST	BROADWAY TO LINCOLN AVE	6	15	43,183	40	0	2.69%	0.28%	72.7	94	296	937	2,963
61	BROOKHURST ST	LINCOLN AVE TO CRESCENT AVE	6	15	46,510	40	0	2.69%	0.28%	73.1	101	319	1,009	3,192
62	BROOKHURST ST	CRESCENT AVE TO LA PALMA AVE	6	24	55,491	40	0	2.69%	0.28%	74.7	147	464	1,469	4,644
63	BROOKHURST ST	LA PALMA AVE TO RIVERSIDE FWY	6	17	41,259	35	0	2.69%	0.28%	71.3	67	212	670	2,120
64	CARL KARCHER \	HARBOR BLVD TO ANAHEIM BLVD	2	0	4,808	25	0	2.69%	0.28%	56.9	-	-	-	77
65	CANYON CREEK I	SUNSET RIDGE RD TO SERRANO A	4	11	6,817	40	0	2.69%	0.28%	63.5	-	-	111	350

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
66	CANYON RIM RD	NOHL RANCH RD TO FAIRMONT BL	4	12	5,501	35	0	2.69%	0.28%	61.1	-	-	65	205
67	CANYON RIM RD	FAIRMONT BLVD TO SERRANO AVE	4	12	8,597	40	0	2.69%	0.28%	64.5	-	-	141	445
68	CANYON VISTA D	WEIR CYN RD TO EVENINGSONG L	2	12	3,011	25	0	2.69%	0.28%	54.9	-	-	-	49
69	CERRITOS AVE	HOLDER ST TO KNOTT AVE	4	22	9,593	45	0	2.69%	0.28%	66.6	-	72	227	717
70	CERRITOS AVE	DALE AVE TO MAGNOLIA AVE	4	0	8,502	40	0	2.69%	0.28%	64.2	-	-	131	413
71	CERRITOS AVE	MAGNOLIA AVE TO GILBERT ST	4	0	9,121	40	0	2.69%	0.28%	64.5	-	44	140	443
72	CERRITOS AVE	GILBERT ST TO BROOKHURST ST	2	12	6,759	35	0	2.69%	0.28%	61.6	-	-	72	228
73	CERRITOS AVE	BROOKHURST ST TO NUTWOOD S	2	0	10,968	35	0	2.69%	0.28%	63.6	-	36	114	362
74	CERRITOS AVE	NUTWOOD ST TO EUCLID ST	2	0	14,185	34	0	2.69%	0.28%	64.0	-	40	126	399
75	CERRITOS AVE	EUCLID ST TO WALNUT ST	2	0	11,174	35	0	2.69%	0.28%	63.7	-	37	117	369
76	CERRITOS AVE	ANAHEIM BLVD TO LEWIS ST	4	12	12,566	35	0	2.69%	0.28%	64.7	-	-	148	469
77	CERRITOS AVE	LEWIS ST TO STATE COLLEGE BLV	4	12	11,405	35	0	2.69%	0.28%	64.3	-	-	135	426
78	CERRITOS AVE	STATE COLLEGE BLVD TO SUNKIS	4	0	4,718	35	0	2.69%	0.28%	60.2	-	-	52	166
79	CERRITOS AVE	SUNKIST ST TO DOUGLASS RD	4	12	2,072	35	0	2.69%	0.28%	56.9	-	-	-	77
80	CHAPMAN AVE	HARBOR BLVD TO HASTER ST	4	12	29,380	45	0	2.69%	0.28%	71.1	64	204	645	2,039
81	CLEMENTINE ST	KATELLA AVE TO MANCHESTER AV	4	22	8,746	30	0	2.69%	0.28%	62.1	-	-	81	255
82	COMMERCIAL ST	ANAHEIM BLVD TO PATT ST	2	0	4,451	30	0	2.69%	0.28%	58.3	-	-	34	106
83	CONVENTION WY	0.25 M W/HARBOR BLVD TO HARBO	4	7	6,128	25	0	2.69%	0.28%	58.3	-	-	-	108
84	CORONADO ST	BLUE GUM ST TO KRAEMER BLVD	2	0	1,387	35	0	2.69%	0.28%	54.6	-	-	-	46
85	CORONADO ST	JEFFERSON ST TO VAN BUREN ST	2	12	1,810	35	0	2.69%	0.28%	55.9	-	-	-	61
86	CRESCENT AVE	DALE AVE TO MAGNOLIA AVE	2	12	11,861	35	0	2.69%	0.28%	64.0	-	40	127	400
87	CRESCENT AVE	MAGNOLIA AVE TO GILBERT ST	4	0	11,191	40	0	2.69%	0.28%	65.4	-	54	172	544
88	CRESCENT AVE	GILBERT ST TO BROOKHURST ST	4	0	12,694	40	0	2.69%	0.28%	65.9	-	62	195	617
89	CRESCENT AVE	BROOKHURST ST TO MULLER ST	2	0	10,141	35	0	2.69%	0.28%	63.3	-	33	106	335
90	CRESCENT AVE	CHIPPEWA AVE TO EUCLID ST	2	12	4,662	30	0	2.69%	0.28%	58.6	-	-	-	114
91	CRESCENT AVE	EUCLID ST TO LOARA ST	2	12	11,272	30	0	2.69%	0.28%	62.4	-	-	87	275
92	CRESCENT WY	LINCOLN AVE TO CRESCENT AVE	2	0	4,930	35	0	2.69%	0.28%	60.1	-	-	51	163
93	CROWTHER AVE	WEST CITY LIMIT TO KRAEMER BL	2	12	3,836	45	0	2.69%	0.28%	61.8	-	-	76	240
94	CROWTHER AVE	KRAEMER BLVD TO ORANGETHOR	4	0	7,191	45	0	2.69%	0.28%	64.7	-	47	148	469
95	DALE AVE	CERRITOS AVE TO BALL RD	4	0	11,528	40	0	2.69%	0.28%	65.5	-	56	177	561
96	DALE AVE	BALL RD TO ORANGE AVE	4	0	13,914	40	0	2.69%	0.28%	66.3	-	68	214	677
97	DALE AVE	ORANGE AVE TO BROADWAY	4	0	12,851	40	0	2.69%	0.28%	66.0	-	62	198	625
98	DALE AVE	BROADWAY TO LINCOLN AVE	4	12	17,019	40	0	2.69%	0.28%	67.5	-	88	278	880
99	DALE AVE	LINCOLN AVE TO CRESCENT AVE	4	0	16,268	40	0	2.69%	0.28%	67.0	-	79	250	791
100	DISNEY WAY	HARBOR BLVD TO CLEMENTINE ST	6	15	24,198	30	0	2.69%	0.28%	67.4	-	87	275	868
101	DISNEY WAY	CLEMENTINE ST TO ANAHEIM BLVI	6	22	27,651	30	0	2.69%	0.28%	68.6	-	115	363	1,147
102	DISNEYLAND DR	KATELLA AVE TO MAGIC WY	4	14	13,796	35	0	2.69%	0.28%	65.2	-	52	165	522
103	DISNEYLAND DR	MAGIC WY TO BALL RD A	2	0	16,640	35	0	2.69%	0.28%	65.4	-	55	174	549
	DISNEYLAND DR	MAGIC WY TO BALL RD B	2	0	16,552	35	1	2.69%	0.28%	65.2	-	52	92	164

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
104	DISNEYLAND DR	BALL RD TO MANCHESTER AVE	4	14	34,877	40	0	2.69%	0.28%	70.6	58	183	578	1,827
105	DOUGLASS RD	KATELLA AVE TO CERRITOS AVE	4	12	7,219	35	0	2.69%	0.28%	62.3	-	-	85	270
106	EAST ST	BALL RD TO VERMONT ST	4	12	16,053	40	0	2.69%	0.28%	67.2	-	83	263	830
107	EAST ST	VERMONT ST TO SOUTH ST	2	12	15,280	35	0	2.69%	0.28%	65.1	-	52	163	516
108	EAST ST	SOUTH ST TO BROADWAY	4	12	15,082	35	0	2.69%	0.28%	65.5	-	56	178	563
109	EAST ST	BROADWAY TO LINCOLN AVE	4	12	17,729	35	0	2.69%	0.28%	66.2	-	66	209	662
110	EAST ST	LINCOLN AVE TO SYCAMORE ST	4	12	23,417	35	0	2.69%	0.28%	67.4	-	87	277	874
111	EAST ST	SYCAMORE ST TO LA PALMA AVE	4	0	21,770	35	0	2.69%	0.28%	66.8	-	76	242	764
112	EAST ST	LA PALMA AVE TO ROMNEYA DR	4	12	21,599	35	0	2.69%	0.28%	67.1	-	81	255	807
113	EAST ST	ROMNEYA DR TO RIVERSIDE FWY	4	12	25,546	35	0	2.69%	0.28%	67.8	-	95	302	954
114	RAYMOND AVE	RIVERSIDE FWY TO ORANGETHOR	4	12	33,628	40	0	2.69%	0.28%	70.4	55	174	550	1,739
115	RAYMOND AVE	ORANGETHORPE AVE TO NORTH (	4	12	23,596	40	0	2.69%	0.28%	68.9	-	122	386	1,220
116	EUCLID ST	CHAPMAN AVE TO ORANGEWOOD	6	15	37,461	40	0	2.69%	0.28%	72.1	81	257	813	2,571
117	EUCLID ST	ORANGEWOOD AVE TO KATELLA A	5	15	37,069	40	0	2.69%	0.28%	71.4	68	217	685	2,166
118	EUCLID ST	KATELLA AVE TO CERRITOS AVE	4	15	39,961	40	0	2.69%	0.28%	71.2	67	211	666	2,108
119	EUCLID ST	CERRITOS AVE TO BALL RD	4	15	39,083	40	0	2.69%	0.28%	71.2	65	206	652	2,061
120	EUCLID ST	BALL RD TO ORANGE AVE	4	15	44,147	35	0	2.69%	0.28%	70.3	53	168	532	1,681
121	EUCLID ST	ORANGE AVE TO BROADWAY	4	15	44,822	35	0	2.69%	0.28%	70.3	54	171	540	1,707
122	EUCLID ST	BROADWAY TO LINCOLN AVE	4	15	45,264	35	0	2.69%	0.28%	70.4	55	172	545	1,724
123	EUCLID ST	LINCOLN AVE TO I 5	6	25	48,592	35	0	2.69%	0.28%	72.8	96	302	957	3,025
124	EUCLID ST	I 5 TO CRESCENT AVE	6	15	47,297	35	0	2.69%	0.28%	71.7	74	234	741	2,344
125	EUCLID ST	CRESCENT AVE TO LA PALMA AVE	6	12	48,884	35	0	2.69%	0.28%	71.6	73	231	730	2,309
126	EUCLID ST	LA PALMA AVE TO ROMNEYA DR	6	15	46,821	35	0	2.69%	0.28%	71.7	73	232	734	2,320
127	EUCLID ST	ROMNEYA DR TO RIVERSIDE FWY	6	15	42,792	35	0	2.69%	0.28%	71.3	67	212	671	2,120
128	FAIRMONT BLVD	CANYON RIM RD TO SANTA ANA C'	2	14	8,681	40	0	2.69%	0.28%	64.1	-	41	129	408
129	FAIRMONT BLVD	LA PALMA AVE TO ESPERANZA RD	5	14	28,753	40	0	2.69%	0.28%	70.2	-	166	526	1,663
130	FRONTERA ST	LA PALMA AVE TO GLASSELL ST	2	12	7,557	40	0	2.69%	0.28%	63.5	-	-	112	353
131	GENE AUTRY WY	ANAHEIM WAY TO STATE COLLEGI	6	15	12,282	45	0	2.69%	0.28%	68.5	-	113	358	1,131
132	GILBERT ST	KATELLA AVE TO CERRITOS AVE	2	12	17,814	35	0	2.69%	0.28%	65.8	-	60	190	601
133	GILBERT ST	CERRITOS AVE TO BALL RD	2	12	12,555	35	0	2.69%	0.28%	64.3	-	42	134	424
134	GILBERT ST	BALL RD TO ORANGE AVE	2	0	9,481	35	0	2.69%	0.28%	63.0	-	-	99	313
135	GILBERT ST	ORANGE AVE TO BROADWAY	2	0	10,417	35	0	2.69%	0.28%	63.4	-	34	109	344
136	GILBERT ST	BROADWAY TO LINCOLN AVE	2	0	10,924	35	0	2.69%	0.28%	63.6	-	36	114	360
137	GILBERT ST	LINCOLN AVE TO CRESCENT AVE	2	0	9,456	30	0	2.69%	0.28%	61.5	-	-	71	226
138	GILBERT ST	CRESCENT AVE TO LA PALMA AVE	2	0	9,449	30	0	2.69%	0.28%	61.5	-	-	71	226
139	GILBERT ST	RHODES AVE TO CL @ HOUSTON A	2	0	844	25	0	2.69%	0.28%	49.3	-	-	-	-
140	GLASSELL ST	SANTA ANA RIVER TO RIVERSIDE F	5	14	25,345	40	0	2.69%	0.28%	69.7	-	147	463	1,466
141	GRAND AVE	LINCOLN AVE TO CRESCENT AVE	2	0	7,071	25	0	2.69%	0.28%	58.5	-	-	36	113
142	GROVE ST	LA PALMA AVE TO MIRALOMA AVE	2	0	2,995	30	0	2.69%	0.28%	56.6	-	-	-	72

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
143	GYPSUM CYN RD	SANTA ANA CYN RD TO RIVERSIDE	4	5	4,659	45	0	2.69%	0.28%	62.9	-	-	98	311
144	HANCOCK ST	LA PALMA AVE TO HUNTER AVE	2	0	2,522	35	0	2.69%	0.28%	57.2	-	-	-	83
145	HARBOR BLVD	CHAPMAN AVE TO WILKEN WAY	6	22	27,947	35	0	2.69%	0.28%	70.1	-	160	506	1,601
146	HARBOR BLVD	WILKEN WAY TO ORANGEWOOD A	6	20	36,110	35	0	2.69%	0.28%	71.0	-	197	624	1,973
147	HARBOR BLVD	ORANGEWOOD AVE TO CONVENTI	6	20	33,698	35	0	2.69%	0.28%	70.7	-	184	582	1,841
148	HARBOR BLVD	CONVENTION WAY TO KATELLA A\	6	22	24,466	35	0	2.69%	0.28%	69.5	-	140	443	1,401
149	HARBOR BLVD	KATELLA AVE TO DISNEY WAY	6	22	45,833	35	0	2.69%	0.28%	72.2	83	263	830	2,625
150	HARBOR BLVD	DISNEY WAY TO MANCHESTER AV	6	22	41,963	35	0	2.69%	0.28%	71.8	76	240	760	2,404
151	HARBOR BLVD	MANCHESTER AVE TO I 5	7	15	54,387	35	0	2.69%	0.28%	73.6	114	362	1,144	3,619
152	HARBOR BLVD	I 5 TO BALL RD	7	12	53,957	35	0	2.69%	0.28%	73.1	103	326	1,031	3,262
153	HARBOR BLVD	BALL RD TO VERMONT ST	7	20	39,851	35	0	2.69%	0.28%	73.2	106	334	1,056	3,340
154	HARBOR BLVD	VERMONT ST TO SOUTH ST	4	12	36,999	35	0	2.69%	0.28%	69.4	-	138	437	1,382
155	HARBOR BLVD	SOUTH ST TO BROADWAY	4	15	36,815	35	0	2.69%	0.28%	69.5	-	140	443	1,402
156	HARBOR BLVD	BROADWAY TO LINCOLN AVE	5	20	38,715	35	0	2.69%	0.28%	70.4	-	173	547	1,730
157	HARBOR BLVD	LINCOLN AVE TO SYCAMORE ST	4	12	37,529	35	0	2.69%	0.28%	69.5	-	140	443	1,401
158	HARBOR BLVD	SYCAMORE ST TO NORTH ST	4	12	34,364	35	0	2.69%	0.28%	69.1	-	128	406	1,283
159	HARBOR BLVD	NORTH ST TO LA PALMA AVE	4	12	35,951	35	0	2.69%	0.28%	69.3	-	134	425	1,342
160	HARBOR BLVD	LA PALMA AVE TO ROMNEYA DR	5	12	42,121	35	0	2.69%	0.28%	70.4	-	173	545	1,725
161	HARBOR BLVD	ROMNEYA DR TO RIVERSIDE FWY	5	20	41,573	35	0	2.69%	0.28%	70.7	-	186	588	1,858
162	HASTER ST	CHAPMAN AVE TO ORANGEWOOD	4	12	21,066	40	0	2.69%	0.28%	68.4	-	109	344	1,089
163	HASTER ST	ORANGEWOOD AVE TO KATELLA A	4	12	27,022	35	0	2.69%	0.28%	68.0	-	101	319	1,009
164	THE HIGHLANDS	CANYON RIM RD TO SUNSET RIDG	2	0	3,337	25	0	2.69%	0.28%	55.3	-	-	-	53
165	HOWELL AVE	STATE COLLEGE BLVD TO SUNKIS	2	12	9,359	35	0	2.69%	0.28%	63.0	-	-	100	316
166	HOWELL AVE	SUNKIST ST TO KATELLA AVE	2	12	8,389	35	0	2.69%	0.28%	62.5	-	-	90	283
167	HUNTER AVE	HANCOCK ST TO KELLOGG DR	2	0	1,529	35	0	2.69%	0.28%	55.0	-	-	-	50
168	HUNTER AVE	KELLOGG DR TO BRASHER ST	2	0	1,182	35	0	2.69%	0.28%	53.9	-	-	-	39
169	IMPERIAL HWY	SOUTH CITY LIMITS TO NOHL RAN(	4	20	21,519	45	0	2.69%	0.28%	70.0	-	158	500	1,581
170	IMPERIAL HWY	NOHL RANCH RD TO SANTA ANA C	5	15	36,415	40	0	2.69%	0.28%	71.3	67	213	673	2,128
171	IMPERIAL HWY	SANTA ANA CYN RD TO RIVERSIDE	6	20	51,171	40	0	2.69%	0.28%	73.9	122	387	1,224	3,872
172	IMPERIAL HWY	RIVERSIDE FWY TO LA PALMA AVE	6	14	45,953	45	0	2.69%	0.28%	74.2	132	416	1,316	4,161
173	IMPERIAL HWY	LA PALMA AVE TO ORANGETHORP	7	8	48,557	45	0	2.69%	0.28%	74.9	156	493	1,559	4,931
174	IMPERIAL HWY	ORANGETHORPE AVE TO KELLOG(	4	12	29,065	60	0	2.69%	0.28%	74.3	134	423	1,338	4,232
175	JEFFERSON AVE	TUSTIN AVE TO MIRALOMA AVE	2	0	7,443	35	0	2.69%	0.28%	61.9	-	-	78	246
176	JEFFERSON AVE	MIRALOMA AVE TO ORANGETHORI	2	12	6,365	35	0	2.69%	0.28%	61.3	-	-	68	215
177	KAISER BLVD	ROOSEVELT RD TO WEIR CYN RD	2	7	1,430	30	0	2.69%	0.28%	53.4	-	-	-	-
178	KATELLA AVE	GILBERT ST TO BROOKHURST ST	6	15	45,693	40	0	2.69%	0.28%	73.0	99	314	992	3,136
179	KATELLA AVE	BROOKHURST ST TO NUTWOOD S	6	15	39,066	35	0	2.69%	0.28%	70.9	-	194	612	1,936
180	KATELLA AVE	NUTWOOD ST TO EUCLID ST	6	20	46,039	35	0	2.69%	0.28%	72.0	80	252	795	2,515
181	KATELLA AVE	EUCLID ST TO NINTH ST	6	15	42,125	40	0	2.69%	0.28%	72.6	91	289	914	2,891

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182	KATELLA AVE	NINTH ST TO WALNUT ST	6	15	43,644	40	0	2.69%	0.28%	72.8	95	299	947	2,995
183	KATELLA AVE	WALNUT ST TO DISNEYLAND DR	6	15	50,467	40	0	2.69%	0.28%	73.4	110	346	1,095	3,463
184	KATELLA AVE	DISNEYLAND DR TO HARBOR BLVI	6	24	51,582	35	0	2.69%	0.28%	72.9	99	312	986	3,117
185	KATELLA AVE	HARBOR BLVD TO CLEMENTINE ST	6	24	43,590	35	0	2.69%	0.28%	72.2	83	263	833	2,634
186	KATELLA AVE	CLEMENTINE ST TO ANAHEIM BLVI	6	24	47,029	35	0	2.69%	0.28%	72.5	90	284	899	2,842
187	KATELLA AVE	ANAHEIM BLVD TO I 5	6	15	48,684	35	0	2.69%	0.28%	71.8	76	241	763	2,412
188	KATELLA AVE	I 5 TO LEWIS ST	6	15	50,832	35	0	2.69%	0.28%	72.0	80	252	797	2,519
189	KATELLA AVE	LEWIS ST TO STATE COLLEGE BLV	6	15	43,083	35	0	2.69%	0.28%	71.3	68	213	675	2,135
190	KATELLA AVE	STATE COLLEGE BLVD TO HOWELI	6	15	39,778	40	0	2.69%	0.28%	72.4	86	273	863	2,730
191	KATELLA AVE	HOWELL AVE TO ORANGE FWY	6	15	39,694	40	0	2.69%	0.28%	72.4	86	272	861	2,724
192	KATELLA AVE	ORANGE FWY TO SANTA ANA RIVE	6	18	44,786	40	0	2.69%	0.28%	73.1	103	325	1,027	3,249
193	KELLOGG DR	LA PALMA AVE TO ORANGETHORP	4	14	4,367	40	0	2.69%	0.28%	61.6	-	-	72	229
194	KELLOGG DR	ORANGETHORPE AVE TO CL N/IMP	4	12	12,045	40	0	2.69%	0.28%	66.0	-	62	197	623
195	KNOTT AVE	CERRITOS AVE TO BALL RD	4	14	26,470	40	0	2.69%	0.28%	69.4	-	139	438	1,387
196	KNOTT AVE	BALL RD TO ORANGE AVE	4	14	30,404	40	0	2.69%	0.28%	70.0	-	159	504	1,593
197	KNOTT AVE	ORANGE AVE TO LINCOLN AVE	4	14	37,667	40	0	2.69%	0.28%	71.0	62	197	624	1,973
198	KRAEMER BLVD	RIVERSIDE FWY TO LA PALMA AVE	5	24	58,316	40	0	2.69%	0.28%	73.8	121	381	1,206	3,813
199	KRAEMER BLVD	LA PALMA AVE TO CORONADO ST	6	22	33,032	40	0	2.69%	0.28%	72.2	83	262	829	2,620
200	KRAEMER BLVD	CORONADO ST TO MIRALOMA AVE	6	14	31,151	40	0	2.69%	0.28%	71.2	66	210	665	2,102
201	KRAEMER BLVD	MIRALOMA AVE TO LA JOLLA ST	4	14	25,507	40	0	2.69%	0.28%	69.3	-	134	423	1,336
202	KRAEMER BLVD	LA JOLLA ST TO ORANGETHORPE	4	14	23,431	40	0	2.69%	0.28%	68.9	-	123	388	1,227
203	KRAEMER BLVD	ORANGETHORPE AVE TO CROWTH	5	14	18,876	35	0	2.69%	0.28%	67.0	-	79	249	788
204	LA JOLLA ST	BLUE GUM ST TO KRAEMER BLVD	2	0	3,284	35	0	2.69%	0.28%	58.4	-	-	34	108
205	LA PALMA AVE	DALE AVE TO MAGNOLIA AVE	4	14	30,852	40	0	2.69%	0.28%	70.1	51	162	511	1,616
206	LA PALMA AVE	MAGNOLIA AVE TO GILBERT ST	4	14	24,317	40	0	2.69%	0.28%	69.1	-	127	403	1,274
207	LA PALMA AVE	GILBERT ST TO BROOKHURST ST	6	22	26,331	40	0	2.69%	0.28%	71.2	-	209	661	2,089
208	LA PALMA AVE	BROOKHURST ST TO ANAHEIM SH	4	14	20,561	40	0	2.69%	0.28%	68.3	-	108	341	1,077
209	LA PALMA AVE	ANAHEIM SHORES DR TO EUCLID S	4	14	19,997	40	0	2.69%	0.28%	68.2	-	105	331	1,048
210	LA PALMA AVE	EUCLID ST TO WEST ST	4	14	22,073	35	0	2.69%	0.28%	67.2	-	83	264	835
211	LA PALMA AVE	WEST ST TO HARBOR BLVD	4	14	23,687	35	0	2.69%	0.28%	67.5	-	90	283	896
212	LA PALMA AVE	HARBOR BLVD TO ANAHEIM BLVD	4	14	21,813	35	0	2.69%	0.28%	67.2	-	83	261	825
213	LA PALMA AVE	ANAHEIM BLVD (W) TO ANAHEIM B	4	14	22,343	35	0	2.69%	0.28%	67.3	-	85	267	845
214	LA PALMA AVE	ANAHEIM BLVD (E) TO OLIVE ST	4	14	20,064	35	0	2.69%	0.28%	66.8	-	76	240	759
215	LA PALMA AVE	OLIVE ST TO EAST ST	4	14	23,005	35	0	2.69%	0.28%	67.4	-	87	275	870
216	LA PALMA AVE	EAST ST TO ACACIA ST	4	14	21,913	35	0	2.69%	0.28%	67.2	-	83	262	829
217	LA PALMA AVE	ACACIA ST TO STATE COLLEGE BL	4	14	21,165	35	0	2.69%	0.28%	67.0	-	80	253	801
218	LA PALMA AVE	STATE COLLEGE BLVD TO SUNKIS	4	14	24,718	40	0	2.69%	0.28%	69.1	-	129	409	1,295
219	LA PALMA AVE	SUNKIST ST TO BLUE GUM ST	4	14	22,528	40	0	2.69%	0.28%	68.7	-	118	373	1,180
220	LA PALMA AVE	BLUE GUM ST TO KRAEMER BLVD	5	22	23,345	40	0	2.69%	0.28%	69.7	-	148	469	1,483

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix Medium Trucks	Vehicle Mix Heavy Trucks	Distance from Centerline of Roadway CNEL at 50 Feet	Distance to Contour 70 CNEL	Distance to Contour 65 CNEL	Distance to Contour 60 CNEL	Distance to Contour 55 CNEL
221	LA PALMA AVE	KRAEMER BLVD TO MILLER ST	6	22	34,256	40	0	2.69%	0.28%	72.4	86	272	859	2,717
222	LA PALMA AVE	MILLER ST TO TUSTIN AVE	6	20	37,226	40	0	2.69%	0.28%	72.5	89	282	891	2,817
223	LA PALMA AVE	TUSTIN AVE TO VAN BUREN ST	6	14	25,747	40	0	2.69%	0.28%	70.4	-	174	549	1,737
224	LA PALMA AVE	VAN BUREN ST TO RICHFIELD RD	6	15	24,157	40	0	2.69%	0.28%	70.2	-	166	524	1,658
225	LA PALMA AVE	RICHFIELD RD TO LAKEVIEW AVE	6	20	18,609	40	0	2.69%	0.28%	69.5	-	141	445	1,408
226	LA PALMA AVE	LAKEVIEW AVE TO KELLOGG DR	6	14	22,878	40	0	2.69%	0.28%	69.9	-	154	488	1,544
227	LA PALMA AVE	KELLOGG DR TO IMPERIAL HWY	6	25	18,362	40	0	2.69%	0.28%	70.0	-	158	501	1,583
228	LA PALMA AVE	IMPERIAL HWY TO FAIRMONT BLVI	4	14	25,486	40	0	2.69%	0.28%	69.3	-	134	422	1,335
229	LA PALMA AVE	FAIRMONT BLVD TO YORBA LINDA	4	40	17,076	45	0	2.69%	0.28%	70.1	-	160	506	1,600
230	LA PALMA AVE	YORBA LINDA BLVD TO EAST CITY	4	13	23,466	45	0	2.69%	0.28%	70.2	52	164	518	1,639
231	LA PALMA PARK \	LA PALMA AVE TO HARBOR BLVD	2	0	2,357	25	0	2.69%	0.28%	53.8	-	-	-	38
232	LAKEVIEW AVE	SANTA ANA CYN RD TO LA PALMA	4	0	38,909	40	0	2.69%	0.28%	70.8	60	189	598	1,892
233	LAKEVIEW AVE	LA PALMA AVE TO ORANGETHORP	4	22	26,648	40	0	2.69%	0.28%	69.7	-	148	469	1,484
234	LAKEVIEW AVE	ORANGETHORPE AVE TO NORTH (	3	12	14,189	40	0	2.69%	0.28%	66.4	-	69	218	690
235	LANDON DR	MANASSERO ST TO KELLOGG DR	2	0	846	35	0	2.69%	0.28%	52.5	-	-	-	-
236	LEWIS ST	CHAPMAN AVE TO ORANGEWOOD	2	12	13,914	40	0	2.69%	0.28%	66.1	-	65	206	650
237	LEWIS ST	ANAHEIM WAY TO KATELLA AVE	2	0	4,766	35	0	2.69%	0.28%	60.0	-	-	50	157
238	LEWIS ST	KATELLA AVE TO CERRITOS AVE	4	14	9,787	40	0	2.69%	0.28%	65.1	-	51	162	513
239	LEWIS ST	CERRITOS AVE TO BALL RD	4	14	8,550	40	0	2.69%	0.28%	64.5	-	-	142	448
240	LINCOLN AVE	KNOTT AVE TO WESTERN AVE	4	20	35,622	40	0	2.69%	0.28%	70.9	62	195	617	1,951
241	LINCOLN AVE	WESTERN AVE TO BEACH BLVD	4	20	36,395	40	0	2.69%	0.28%	71.0	63	199	630	1,993
242	LINCOLN AVE	BEACH BLVD TO DALE AVE	4	20	34,568	40	0	2.69%	0.28%	70.8	60	189	599	1,893
243	LINCOLN AVE	DALE AVE TO MAGNOLIA AVE	4	20	36,493	40	0	2.69%	0.28%	71.0	63	200	632	1,998
244	LINCOLN AVE	MAGNOLIA AVE TO GILBERT ST	4	20	33,168	40	0	2.69%	0.28%	70.6	57	182	574	1,816
245	LINCOLN AVE	GILBERT ST TO BROOKHURST ST	4	20	43,239	40	0	2.69%	0.28%	71.8	75	237	749	2,368
246	LINCOLN AVE	BROOKHURST ST TO MULLER ST	4	20	33,458	40	0	2.69%	0.28%	70.6	58	183	579	1,832
247	LINCOLN AVE	MULLER ST TO EUCLID ST	4	18	41,678	40	0	2.69%	0.28%	71.5	71	225	710	2,246
248	LINCOLN AVE	EUCLID ST TO MANCHESTER AVE	5	20	34,554	40	0	2.69%	0.28%	71.3	68	214	676	2,138
249	LINCOLN AVE	MANCHESTER AVE TO WEST ST	6	20	38,467	35	0	2.69%	0.28%	71.2	66	210	665	2,102
250	LINCOLN AVE	WEST ST TO HARBOR BLVD	4	12	32,088	35	0	2.69%	0.28%	68.8	-	120	379	1,198
251	LINCOLN AVE	HARBOR BLVD TO ANAHEIM BLVD	6	14	31,915	35	0	2.69%	0.28%	69.9	-	156	492	1,555
252	LINCOLN AVE	ANAHEIM BLVD TO OLIVE ST	6	18	28,466	35	0	2.69%	0.28%	69.7	-	149	472	1,491
253	LINCOLN AVE	OLIVE ST TO EAST ST	6	18	28,161	35	0	2.69%	0.28%	69.7	-	148	466	1,475
254	LINCOLN AVE	EAST ST TO STATE COLLEGE BLVI	4	14	30,022	40	0	2.69%	0.28%	70.0	-	157	497	1,573
255	LINCOLN AVE	STATE COLLEGE BLVD TO SUNKIS	6	18	33,029	40	0	2.69%	0.28%	71.8	76	240	758	2,396
256	LINCOLN AVE	SUNKIST ST TO ORANGE FWY	6	12	42,791	40	0	2.69%	0.28%	72.5	88	280	885	2,798
257	LINCOLN AVE	ORANGE FWY TO RIO VISTA ST	6	12	32,825	40	0	2.69%	0.28%	71.3	68	215	679	2,147
258	LINCOLN AVE	RIO VISTA ST TO EAST CITY LIMITS	6	12	26,261	40	0	2.69%	0.28%	70.4	-	172	543	1,717
259	LOARA ST	BALL RD TO BROADWAY	2	0	4,078	25	0	2.69%	0.28%	56.1	-	-	-	65

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
260	LOARA ST	BROADWAY TO MANCHESTER CT	2	0	6,338	30	0	2.69%	0.28%	59.8	-	-	48	151
261	LOARA ST	WILSHIRE AVE TO NORTH ST	2	14	9,646	30	0	2.69%	0.28%	61.8	-	-	75	237
262	MAGIC WAY	WALNUT ST TO DISNEYLAND DR	3	15	10,076	25	0	2.69%	0.28%	60.4	-	-	55	173
263	MAGNOLIA AVE	CERRITOS AVE TO BALL RD	4	14	24,152	40	0	2.69%	0.28%	69.0	-	127	400	1,265
264	MAGNOLIA AVE	BALL RD TO ORANGE AVE	4	15	25,888	40	0	2.69%	0.28%	69.4	-	137	432	1,365
265	MAGNOLIA AVE	ORANGE AVE TO BROADWAY	4	14	31,535	40	0	2.69%	0.28%	70.2	52	165	522	1,652
266	MAGNOLIA AVE	BROADWAY TO LINCOLN AVE	4	14	29,652	40	0	2.69%	0.28%	69.9	-	155	491	1,553
267	MAGNOLIA AVE	LINCOLN AVE TO CRESCENT AVE	4	14	32,749	40	0	2.69%	0.28%	70.4	54	172	542	1,716
268	MAGNOLIA AVE	CRESCENT AVE TO LA PALMA AVE	4	14	31,843	40	0	2.69%	0.28%	70.2	53	167	527	1,668
269	MAGNOLIA AVE	LA PALMA AVE TO I 5	6	14	46,566	40	0	2.69%	0.28%	73.0	99	314	994	3,142
270	MANASSERO ST	LA PALMA AVE TO HUNTER AVE	2	0	2,784	35	0	2.69%	0.28%	57.6	-	-	-	92
271	MANCHESTER AV	COMPTON AVE TO ORANGEWOOD	3	0	8,573	40	0	2.69%	0.28%	64.0	-	40	127	401
272	MANCHESTER AV	ORANGEWOOD AVE TO KATELLA A	2	0	16,460	50	0	2.69%	0.28%	69.2	42	132	417	1,319
273	MANCHESTER AV	KATELLA AVE TO ANAHEIM BLVD	2	0	7,175	40	0	2.69%	0.28%	63.2	-	33	104	328
274	MANCHESTER AV	CLEMENTINE ST TO HARBOR BLVD	2	10	18,296	30	0	2.69%	0.28%	64.5	-	44	141	445
275	MANCHESTER AV	DISNEYLAND DR TO SANTA ANA ST	4	0	4,164	35	0	2.69%	0.28%	59.7	-	-	46	146
276	MANCHESTER AV	SANTA ANA ST TO LINCOLN AVE	4	10	8,601	35	0	2.69%	0.28%	63.0	-	-	100	317
277	MEATS AVE	SOUTH CITY LIMITS TO NOHL RANC	4	14	10,357	40	0	2.69%	0.28%	65.4	-	54	172	543
278	MEDICAL CENTEF	CORONET AVE TO EUCLID ST	2	0	2,592	35	0	2.69%	0.28%	57.3	-	-	-	86
279	MILLER ST	LA PALMA AVE TO MIRALOMA AVE	2	12	8,730	40	0	2.69%	0.28%	64.1	-	41	129	408
280	MILLER ST	MIRALOMA AVE TO ORANGETHORI	2	12	10,021	40	0	2.69%	0.28%	64.7	-	47	148	468
281	MIRALOMA AVE	LA PALMA AVE TO BLUE GUM ST	4	12	13,943	40	0	2.69%	0.28%	66.6	-	72	228	721
282	MIRALOMA AVE	BLUE GUM ST TO KRAEMER BLVD	4	14	12,295	40	0	2.69%	0.28%	66.1	-	64	204	644
283	MIRALOMA AVE	KRAEMER BLVD TO MILLER ST	4	14	12,404	40	0	2.69%	0.28%	66.1	-	65	205	650
284	MIRALOMA AVE	MILLER ST TO TUSTIN AVE	4	14	13,110	40	0	2.69%	0.28%	66.4	-	69	217	687
285	MIRALOMA AVE	TUSTIN AVE TO VAN BUREN ST	4	12	7,946	40	0	2.69%	0.28%	64.1	-	-	130	411
286	MONTE VISTA RD	ROOSEVELT RD TO WEIR CYN RD	4	14	8,485	35	0	2.69%	0.28%	63.1	-	-	101	321
287	MULLER ST	LINCOLN AVE TO CRESCENT AVE	2	0	4,650	35	0	2.69%	0.28%	59.9	-	-	49	153
288	NINTH ST	CHAPMAN AVE TO ORANGEWOOD	2	12	23,333	40	0	2.69%	0.28%	68.4	-	109	345	1,090
289	NINTH ST	ORANGEWOOD AVE TO KATELLA A	2	14	20,279	35	0	2.69%	0.28%	66.4	-	69	218	688
290	NINTH ST	KATELLA AVE TO CERRITOS AVE	2	0	5,324	25	0	2.69%	0.28%	57.3	-	-	-	85
291	NOHL CANYON RI	NOHL RANCH RD TO SANTIAGO BL	2	0	987	35	0	2.69%	0.28%	53.1	-	-	-	33
292	NOHL RANCH RD	NOHL CANYON RD TO MEATS AVE	3	12	6,856	40	0	2.69%	0.28%	63.2	-	-	105	333
293	NOHL RANCH RD	MEATS AVE TO ROYAL OAK RD	2	0	12,458	45	0	2.69%	0.28%	66.8	-	76	242	764
294	NOHL RANCH RD	ROYAL OAK RD TO IMPERIAL HWY	2	0	12,181	45	0	2.69%	0.28%	66.7	-	75	236	747
295	NOHL RANCH RD	IMPERIAL HWY TO ANAHEIM HILLS	2	0	19,742	45	0	2.69%	0.28%	68.8	38	121	383	1,210
296	NOHL RANCH RD	ANAHEIM HILLS RD TO CANYON RI	2	14	19,740	45	0	2.69%	0.28%	69.0	39	124	393	1,244
297	NOHL RANCH RD	CANYON RIM RD TO SERRANO DR	4	18	8,434	45	0	2.69%	0.28%	65.9	-	61	193	610
298	NORTH ST	LOARA ST TO WEST ST	2	12	5,422	30	0	2.69%	0.28%	59.2	-	-	42	132

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	CNEL at 50 Feet	Distance from Centerline of Roadway to Contour: 70 CNEL	65 CNEL	60 CNEL	55 CNEL
299	NORTH ST	WEST ST TO HARBOR BLVD	2	0	5,438	30	0	2.69%	0.28%	59.1	-	-	41	130
300	NORTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	5,002	30	0	2.69%	0.28%	58.8	-	-	38	119
301	NORTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	2,773	30	0	2.69%	0.28%	56.2	-	-	-	66
302	NUTWOOD ST	KATELLA AVE TO CERRITOS AVE	2	0	3,706	35	0	2.69%	0.28%	58.9	-	-	39	122
303	NUTWOOD ST	CERRITOS AVE TO BALL RD	2	0	4,856	35	0	2.69%	0.28%	60.1	-	-	51	160
304	NUTWOOD ST	BALL RD TO ORANGE AVE	2	0	2,531	35	0	2.69%	0.28%	57.2	-	-	-	84
305	NUTWOOD ST	ORANGE AVE TO BROADWAY	2	0	1,354	35	0	2.69%	0.28%	54.5	-	-	-	45
306	OAK CANYON DR	SERRANO AVE TO WEIR CYN RD	4	12	3,632	45	0	2.69%	0.28%	62.0	-	-	80	252
307	OLIVE ST	VERMONT ST TO SOUTH ST	2	13	3,345	30	0	2.69%	0.28%	57.1	-	-	-	82
308	OLIVE ST	SOUTH ST TO BROADWAY	2	0	3,789	30	0	2.69%	0.28%	57.6	-	-	-	91
309	OLIVE ST	BROADWAY TO LINCOLN AVE	2	0	4,031	30	0	2.69%	0.28%	57.8	-	-	-	96
310	OLIVE ST	LINCOLN AVE TO SYCAMORE ST	2	0	3,091	25	0	2.69%	0.28%	54.9	-	-	-	49
311	OLIVE ST	SYCAMORE ST TO LA PALMA AVE	2	0	2,241	25	0	2.69%	0.28%	53.5	-	-	-	36
312	ORANGE AVE	HOLDER ST TO KNOTT AVE	4	12	12,071	40	0	2.69%	0.28%	66.0	-	62	197	624
313	ORANGE AVE	KNOTT AVE TO WESTERN AVE	4	12	11,217	40	0	2.69%	0.28%	65.6	-	58	183	580
314	ORANGE AVE	WESTERN AVE TO BEACH BLVD	4	12	13,808	40	0	2.69%	0.28%	66.5	-	71	226	714
315	ORANGE AVE	BEACH BLVD TO DALE AVE	4	14	11,119	40	0	2.69%	0.28%	65.7	-	58	184	582
316	ORANGE AVE	DALE AVE TO MAGNOLIA AVE	4	14	14,268	40	0	2.69%	0.28%	66.7	-	75	236	747
317	ORANGE AVE	MAGNOLIA AVE TO GILBERT ST	2	0	8,520	35	0	2.69%	0.28%	62.5	-	-	89	281
318	ORANGE AVE	GILBERT ST TO BROOKHURST ST	2	0	7,452	35	0	2.69%	0.28%	61.9	-	-	78	246
319	ORANGE AVE	BROOKHURST ST TO NUTWOOD S	2	0	7,564	35	0	2.69%	0.28%	62.0	-	-	79	250
320	ORANGE AVE	NUTWOOD ST TO EUCLID ST	2	0	6,780	35	0	2.69%	0.28%	61.5	-	-	71	224
321	ORANGETHORPE	LEMON ST TO RAYMOND AVE	6	12	26,054	40	0	2.69%	0.28%	70.3	-	170	539	1,704
322	ORANGETHORPE	STATE COLLEGE BLVD TO PLACEN	6	18	26,617	45	0	2.69%	0.28%	72.1	82	259	819	2,591
323	ORANGETHORPE	MELROSE AVE TO KRAEMER BLVD	4	25	25,562	45	0	2.69%	0.28%	70.9	62	196	621	1,964
324	ORANGETHORPE	KRAEMER BLVD TO MILLER ST	4	12	15,798	45	0	2.69%	0.28%	68.4	-	110	347	1,096
325	ORANGETHORPE	MILLER ST TO TUSTIN AVE	6	18	17,797	45	0	2.69%	0.28%	70.4	-	173	548	1,732
326	ORANGETHORPE	TUSTIN AVE TO JEFFERSON ST	4	12	18,365	45	0	2.69%	0.28%	69.1	-	127	403	1,274
327	ORANGETHORPE	LAKEVIEW AVE TO KELLOGG DR	4	14	15,587	50	0	2.69%	0.28%	69.6	-	143	453	1,432
328	ORANGETHORPE	KELLOGG DR TO IMPERIAL HWY	4	17	17,340	50	0	2.69%	0.28%	70.1	-	163	515	1,627
329	ORANGEWOOD A	EUCLID ST TO NINTH ST	4	14	11,328	35	0	2.69%	0.28%	64.3	-	-	136	428
330	ORANGEWOOD A	NINTH ST TO WEST ST	2	0	14,618	35	0	2.69%	0.28%	64.8	-	48	153	482
331	ORANGEWOOD A	WEST ST TO HARBOR BLVD	2	12	14,680	35	0	2.69%	0.28%	65.0	-	50	157	495
332	ORANGEWOOD A	HARBOR BLVD TO HASTER ST	4	12	18,785	40	0	2.69%	0.28%	67.9	-	97	307	971
333	ORANGEWOOD A	HASTER ST TO MANCHESTER AVE	4	12	17,528	40	0	2.69%	0.28%	67.6	-	91	287	906
334	ORANGEWOOD A	MANCHESTER AVE TO STATE COL	6	20	34,220	40	0	2.69%	0.28%	72.1	82	259	819	2,589
335	ORANGEWOOD A	STATE COLLEGE BLVD TO RAMPAI	4	14	32,125	40	0	2.69%	0.28%	70.3	53	168	532	1,683
336	ORANGEWOOD A	RAMPART ST TO ORANGE FWY	4	12	38,923	40	0	2.69%	0.28%	71.0	64	201	636	2,013
337	PHOENIX CLUB D	HONDA CENTER TO BALL RD	2	12	9,711	25	0	2.69%	0.28%	60.0	-	-	50	159

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
338	PLACENTIA AVE	STATE COLLEGE BLVD TO ORANGI	2	0	12,788	40	0	2.69%	0.28%	65.7	-	58	185	584
339	RAMPART ST	CHAPMAN AVE TO ORANGEWOOD	2	0	11,580	30	0	2.69%	0.28%	62.4	-	-	87	277
340	RED GUM ST	LA PALMA AVE TO LA JOLLA ST	2	0	3,518	35	0	2.69%	0.28%	58.7	-	-	37	116
341	RICHFIELD RD	LA PALMA AVE TO MIRALOMA AVE	3	12	7,010	40	0	2.69%	0.28%	63.3	-	-	108	341
342	RIO VISTA ST	WAGNER AVE TO SOUTH ST	4	0	4,375	35	0	2.69%	0.28%	59.9	-	-	49	154
343	RIO VISTA ST	SOUTH ST TO LINCOLN AVE	4	0	8,054	35	0	2.69%	0.28%	62.5	-	-	89	283
344	RIO VISTA ST	LINCOLN AVE TO FRONTERA ST	4	12	11,827	30	0	2.69%	0.28%	63.1	-	-	101	320
345	RIVERDALE AVE	WEST CITY LIMIT TO TUSTIN AVE	4	0	9,015	35	0	2.69%	0.28%	63.0	-	-	100	317
346	RIVERDALE AVE	TUSTIN AVE TO LAKEVIEW AVE	4	12	10,533	35	0	2.69%	0.28%	64.0	-	-	124	393
347	ROMNEYA DR	LA PALMA AVE TO EUCLID ST	2	10	10,284	35	0	2.69%	0.28%	63.4	-	-	109	345
348	ROMNEYA DR	EUCLID ST TO WEST ST	2	0	6,017	30	0	2.69%	0.28%	59.6	-	-	45	144
349	ROMNEYA DR	WEST ST TO HARBOR BLVD	2	0	8,510	30	0	2.69%	0.28%	61.1	-	-	64	203
350	ROMNEYA DR	EAST ST TO ACACIA ST	2	0	6,236	30	0	2.69%	0.28%	59.7	-	-	47	149
351	ROMNEYA DR	ACACIA ST TO STATE COLLEGE BL	2	0	5,211	30	0	2.69%	0.28%	59.0	-	-	39	124
352	ROOSEVELT RD	MONTE VISTA RD TO SANTA ANA C	4	12	4,704	30	0	2.69%	0.28%	59.1	-	-	-	127
353	ROYAL OAK RD	NOHL RANCH RD TO SANTA ANA C	2	12	4,989	40	0	2.69%	0.28%	61.7	-	-	74	233
354	SANTA ANA CYN	NOHL RANCH RD TO LAKEVIEW AV	2	14	12,648	50	0	2.69%	0.28%	68.2	-	104	330	1,042
355	SANTA ANA CYN	LAKEVIEW AVE TO ROYAL OAK RD	4	25	16,591	50	0	2.69%	0.28%	70.2	-	167	527	1,666
356	SANTA ANA CYN	ROYAL OAK RD TO IMPERIAL HWY	5	25	16,042	45	0	2.69%	0.28%	69.6	-	143	452	1,429
357	SANTA ANA CYN	IMPERIAL HWY TO ANAHEIM HILLS	4	25	32,038	45	0	2.69%	0.28%	71.9	78	246	778	2,461
358	SANTA ANA CYN	ANAHEIM HILLS RD TO FAIRMONT	4	35	25,040	45	0	2.69%	0.28%	71.4	68	216	685	2,165
359	SANTA ANA CYN	FAIRMONT BLVD TO EUCALYPTUS	4	25	18,596	50	0	2.69%	0.28%	70.7	59	187	591	1,867
360	SANTA ANA CYN	EUCALYPTUS DR TO FESTIVAL	4	20	18,392	50	0	2.69%	0.28%	70.5	56	177	559	1,766
361	SANTA ANA CYN	FESTIVAL TO WEIR CYN RD	4	25	25,704	45	0	2.69%	0.28%	71.0	62	197	624	1,975
362	SANTA ANA CYN	WEIR CYN RD TO WOODCREEK LN	4	25	10,655	50	0	2.69%	0.28%	68.3	-	107	338	1,070
363	SANTA ANA CYN	WOODCREEK LN TO GYPSUM CYN	2	0	8,913	50	0	2.69%	0.28%	66.5	-	71	226	714
364	SANTA ANA ST	MANCHESTER AVE TO HARBOR BL	2	10	6,891	30	0	2.69%	0.28%	60.3	-	-	53	168
365	SANTA ANA ST	HARBOR BLVD TO ANAHEIM BLVD	2	10	6,106	30	0	2.69%	0.28%	59.7	-	-	47	148
366	SANTA ANA ST	ANAHEIM BLVD TO OLIVE ST	2	0	6,184	30	0	2.69%	0.28%	59.7	-	-	47	148
367	SANTA ANA ST	OLIVE ST TO EAST ST	2	0	5,776	30	0	2.69%	0.28%	59.4	-	-	44	138
368	SANTA ANA ST	EAST ST TO STATE COLLEGE BLVI	2	0	4,271	35	0	2.69%	0.28%	59.5	-	-	45	141
369	SEQUOIA AVE	LA PALMA AVE TO BROOKHURST S	2	10	1,769	25	0	2.69%	0.28%	52.6	-	-	-	-
370	SERRANO AVE	WEST CITY LIMIT TO NOHL RANCH	4	12	12,376	45	0	2.69%	0.28%	67.3	-	86	272	859
371	SERRANO AVE	NOHL RANCH RD TO CANYON RIM	4	12	12,356	45	0	2.69%	0.28%	67.3	-	86	271	857
372	SERRANO AVE	CANYON RIM RD TO OAK CANYON	4	12	18,569	45	0	2.69%	0.28%	69.1	-	129	407	1,288
373	SERRANO AVE	OAK CANYON DR TO WEIR CYN RD	4	14	17,771	45	0	2.69%	0.28%	69.0	-	125	395	1,249
374	SOUTH ST	BELLEVUE DR TO HARBOR BLVD	2	0	2,960	30	0	2.69%	0.28%	56.5	-	-	-	71
375	SOUTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	3,746	30	0	2.69%	0.28%	57.5	-	-	-	89
376	SOUTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	4,482	35	0	2.69%	0.28%	59.7	-	-	47	148

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
377	SOUTH ST	OLIVE ST TO EAST ST	2	0	5,009	35	0	2.69%	0.28%	60.2	-	-	52	165
378	SOUTH ST	EAST ST TO STATE COLLEGE BLVI	2	0	4,196	35	0	2.69%	0.28%	59.4	-	-	44	138
379	SOUTH ST	STATE COLLEGE BLVD TO SUNKIS	3	0	10,985	35	0	2.69%	0.28%	63.7	-	-	117	371
380	SOUTH ST	SUNKIST ST TO RIO VISTA ST	4	0	3,702	45	0	2.69%	0.28%	61.8	-	-	76	242
381	STATE COLLEGE	I 5 TO ORANGEWOOD AVE	7	15	32,479	40	0	2.69%	0.28%	72.8	95	299	946	2,993
382	STATE COLLEGE	ORANGEWOOD AVE TO GENE AUT	7	15	28,728	40	0	2.69%	0.28%	72.2	84	265	837	2,647
383	STATE COLLEGE	GENE AUTRY WAY TO KATELLA AV	7	22	19,987	40	0	2.69%	0.28%	72.3	84	267	844	2,667
384	STATE COLLEGE	KATELLA AVE TO HOWELL AVE	6	15	26,678	40	0	2.69%	0.28%	70.6	-	183	579	1,831
385	STATE COLLEGE	HOWELL AVE TO CERRITOS AVE	6	18	28,450	40	0	2.69%	0.28%	71.2	65	206	653	2,064
386	STATE COLLEGE	CERRITOS AVE TO BALL RD	6	18	25,028	40	0	2.69%	0.28%	70.6	-	182	574	1,816
387	STATE COLLEGE	BALL RD TO WAGNER AVE	6	18	23,129	40	0	2.69%	0.28%	70.3	-	168	531	1,678
388	STATE COLLEGE	WAGNER AVE TO SOUTH ST	6	18	22,761	40	0	2.69%	0.28%	70.2	-	165	522	1,651
389	STATE COLLEGE	SOUTH ST TO LINCOLN AVE	6	18	22,708	40	0	2.69%	0.28%	70.2	-	165	521	1,647
390	STATE COLLEGE	LINCOLN AVE TO LA PALMA AVE	6	18	27,223	40	0	2.69%	0.28%	71.0	-	197	624	1,975
391	STATE COLLEGE	LA PALMA AVE TO PLACENTIA AVE	6	18	32,821	40	0	2.69%	0.28%	71.8	75	238	753	2,381
392	STATE COLLEGE	PLACENTIA AVE TO RIVERSIDE FW	6	18	23,175	40	0	2.69%	0.28%	70.3	-	168	532	1,681
393	STATE COLLEGE	RIVERSIDE FWY TO ORANGETHOR	6	15	31,580	40	0	2.69%	0.28%	71.4	69	217	685	2,167
394	SUNKIST ST	HOWELL AVE TO CERRITOS AVE	4	10	5,440	35	0	2.69%	0.28%	61.0	-	-	63	201
395	SUNKIST ST	CERRITOS AVE TO BALL RD	4	12	6,708	35	0	2.69%	0.28%	62.0	-	-	79	250
396	SUNKIST ST	BALL RD TO WAGNER AVE	4	0	18,416	40	0	2.69%	0.28%	67.5	-	90	283	895
397	SUNKIST ST	WAGNER AVE TO SOUTH ST	4	0	12,592	40	0	2.69%	0.28%	65.9	-	61	194	612
398	SUNKIST ST	SOUTH ST TO LINCOLN AVE	4	0	13,580	40	0	2.69%	0.28%	66.2	-	66	209	660
399	SUNKIST ST	LINCOLN AVE TO LA PALMA AVE	4	0	18,356	40	0	2.69%	0.28%	67.5	-	89	282	893
400	SUNSET RIDGE R	CANYON CREEK RD TO SERRANO	2	12	3,443	35	0	2.69%	0.28%	58.7	-	-	-	116
401	SYCAMORE ST	WEST ST TO HARBOR BLVD	2	0	4,979	30	0	2.69%	0.28%	58.8	-	-	38	119
402	SYCAMORE ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	686	25	0	2.69%	0.28%	48.4	-	-	-	-
403	SYCAMORE ST	ANAHEIM BLVD TO OLIVE ST	2	0	6,203	25	0	2.69%	0.28%	58.0	-	-	-	99
404	SYCAMORE ST	OLIVE ST TO EAST ST	2	0	7,857	25	0	2.69%	0.28%	59.0	-	-	40	125

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
405	SYCAMORE ST	EAST ST TO STATE COLLEGE BLVI	2	0	5,211	35	0	2.69%	0.28%	60.4	-	-	54	172
406	TUSTIN AVE	OLD SANTA ANA CYN RD TO RIVEF	4	14	21,735	40	0	2.69%	0.28%	68.6	-	114	360	1,139
407	TUSTIN AVE	RIVERDALE AVE TO RIVERSIDE FW	4	12	28,437	40	0	2.69%	0.28%	69.7	-	147	465	1,471
408	TUSTIN AVE	RIVERSIDE FWY TO LA PALMA AVE	6	20	66,662	40	0	2.69%	0.28%	75.0	160	504	1,595	5,044
409	TUSTIN AVE	LA PALMA AVE TO JEFFERSON ST	6	30	45,731	40	0	2.69%	0.28%	74.8	151	477	1,508	4,768
410	TUSTIN AVE	JEFFERSON ST TO MIRALOMA AVE	6	14	32,284	40	0	2.69%	0.28%	71.4	69	218	689	2,179
411	TUSTIN AVE	MIRALOMA AVE TO ORANGETHORI	6	14	32,335	40	0	2.69%	0.28%	71.4	69	218	690	2,182
412	VAN BUREN ST	LA PALMA AVE TO ORANGETHORP	2	0	6,437	35	0	2.69%	0.28%	61.3	-	-	67	212
413	VERMONT AVE	HARBOR BLVD TO ANAHEIM BLVD	2	0	5,534	30	0	2.69%	0.28%	59.2	-	-	42	132
414	VERMONT AVE	ANAHEIM BLVD TO OLIVE ST	2	0	8,208	30	0	2.69%	0.28%	60.9	-	-	62	196
415	VERMONT AVE	OLIVE ST TO EAST ST	2	12	7,384	35	0	2.69%	0.28%	62.0	-	-	79	249
416	VERMONT AVE	EAST ST TO STATE COLLEGE BLVI	2	0	6,633	30	0	2.69%	0.28%	60.0	-	-	50	158
417	VERNON ST	CERRITOS AVE TO WINSTON RD	2	0	3,453	30	0	2.69%	0.28%	57.2	-	-	-	82
418	VIA BURTON	STATE COLLEGE BLVD TO PLACEN	2	0	3,928	35	0	2.69%	0.28%	59.1	-	-	41	130
419	VILLA REAL DR	SOUTH CITY LIMITS TO NOHL RAN(	2	0	1,407	25	0	2.69%	0.28%	51.5	-	-	-	-
420	WAGNER AV	STATE COLLEGE BLVD TO SUNKIS'	4	0	5,270	40	0	2.69%	0.28%	62.1	-	-	81	256
421	WAGNER AV	SUNKIST ST TO RIO VISTA ST	4	0	5,141	45	0	2.69%	0.28%	63.3	-	-	106	335
422	WALNUT ST	KATELLA AVE TO CERRITOS AVE	4	14	13,669	40	0	2.69%	0.28%	66.6	-	72	226	716
423	WALNUT ST	CERRITOS AVE TO BALL RD	4	14	16,849	35	0	2.69%	0.28%	66.1	-	64	202	637
424	WALNUT ST	BALL RD TO MANCHESTER AVE	2	0	11,271	30	0	2.69%	0.28%	62.3	-	-	85	269
425	WEIR CYN RD	ESPERANZA RD TO LA PALMA AVE	4	10	35,198	40	0	2.69%	0.28%	70.6	57	180	569	1,798
426	WEIR CYN RD	LA PALMA AVE TO SHWY 91	6	10	36,423	40	0	2.69%	0.28%	71.7	73	231	732	2,315
427	WEIR CYN RD	SHWY 91 TO SANTA ANA CYN RD	6	20	47,165	40	0	2.69%	0.28%	73.5	113	357	1,129	3,569
428	WEIR CYN RD	SANTA ANA CYN RD TO SERRANO	6	30	41,940	40	0	2.69%	0.28%	74.4	138	437	1,383	4,372
429	WEIR CYN RD	SERRANO AVE TO OAK CANYON D	6	30	9,201	45	0	2.69%	0.28%	69.1	-	129	407	1,287
430	WEIR CYN RD	OAK CANYON DR TO BLUE SKY RD	5	30	1,715	45	0	2.69%	0.28%	60.2	-	-	-	167
431	WEST ST	ORANGEWOOD AVE TO KATELLA A	4	12	10,318	40	0	2.69%	0.28%	65.3	-	53	169	534
432	WEST ST	WATER ST TO BROADWAY	2	0	2,077	30	0	2.69%	0.28%	55.0	-	-	-	50
433	WEST ST	BROADWAY TO LINCOLN AVE	2	0	5,154	30	0	2.69%	0.28%	58.9	-	-	39	123
434	WEST ST	LINCOLN AVE TO SYCAMORE ST	2	0	8,084	35	0	2.69%	0.28%	62.3	-	-	84	267
435	WEST ST	SYCAMORE ST TO NORTH ST	2	0	7,925	35	0	2.69%	0.28%	62.2	-	-	83	261
436	WEST ST	NORTH ST TO LA PALMA AVE	2	0	6,154	35	0	2.69%	0.28%	61.1	-	-	64	203
437	WEST ST	LA PALMA AVE TO ROMNEYA DR	2	0	5,078	30	0	2.69%	0.28%	58.8	-	-	38	121
438	WESTMONT DR	LOARA ST TO WEST ST	2	0	3,243	25	0	2.69%	0.28%	55.2	-	-	-	52
439	WESTERN AVE	CERRITOS AVE TO BALL RD	4	12	15,731	40	0	2.69%	0.28%	67.1	-	81	257	813
440	WESTERN AVE	BALL RD TO ORANGE AVE	4	12	17,723	40	0	2.69%	0.28%	67.6	-	92	290	916
441	WESTERN AVE	ORANGE AVE TO LINCOLN AVE	4	12	17,179	40	0	2.69%	0.28%	67.5	-	89	281	888
442	WESTERN AVE	LINCOLN AVE TO CRESCENT AVE	4	12	19,343	40	0	2.69%	0.28%	68.0	-	100	316	1,000
443	WILSHIRE AVE	LOARA ST TO LINCOLN AVE	2	0	11,044	35	0	2.69%	0.28%	63.6	-	36	115	364

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
444	WINSTON RD	VERNON ST TO SUNKIST ST	2	0	2,849	30	0	2.69%	0.28%	56.3	-	-	-	68
445	WOODLAND DR	MAGNOLIA AVE TO LA PALMA AVE	2	0	10,071	30	0	2.69%	0.28%	61.8	-	-	76	241

[1] Distance is from the centerline of the roadway segment to the receptor location.

"-" = contour is located within the roadway right-of-way.

% medium and heavy trucks is city-wide average based on Replica data

FHWA Highway Noise Prediction Model (FHWA-RD-77-108) with California Vehicle Noise (CALVENO) Emission Levels

Project Name: Anaheim General Plan
Project Number:
Scenario: Horizon Year Plus Project
Ldn/CNEL: CNEL

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

								Vehicle Mix		Distance from Centerline of Roadway				
				Median	ADT	Speed	Alpha	Medium	Heavy	CNEL at	Distance to Contour			
#	Roadway	Segment	Lanes	Width	Volume	(mph)	Factor	Trucks	Trucks	50 Feet	70 CNEL	65 CNEL	60 CNEL	55 CNEL
1	ACACIA ST	LA PALMA AVE TO ROMNEYA DR	2	0	7,782	35	0	2.69%	0.28%	62.1	-	-	81	257
2	ACACIA ST	ROMNEYA DR TO ORANGETHORPE AVE	2	0	7,177	35	0	2.69%	0.28%	61.8	-	-	75	237
3	ANAHEIM BLVD	KATELLA AVE TO I 5	4	35	24,485	35	0	2.69%	0.28%	68.6	-	114	360	1,139
4	ANAHEIM BLVD	I 5 TO CERRITOS AVE	4	15	49,779	35	0	2.69%	0.28%	70.8	60	190	599	1,896
5	ANAHEIM BLVD	CERRITOS AVE TO BALL RD	4	15	38,097	35	0	2.69%	0.28%	69.6	-	145	459	1,451
6	ANAHEIM BLVD	BALL RD TO VERMONT ST	4	7	32,340	35	0	2.69%	0.28%	68.7	-	117	371	1,173
7	ANAHEIM BLVD	VERMONT ST TO SOUTH ST	4	17	26,155	35	0	2.69%	0.28%	68.1	-	101	320	1,010
8	ANAHEIM BLVD	SOUTH ST TO BROADWAY	4	17	27,285	35	0	2.69%	0.28%	68.2	-	105	333	1,054
9	ANAHEIM BLVD	BROADWAY TO LINCOLN AVE	4	22	25,764	30	0	2.69%	0.28%	66.8	-	75	237	750
10	ANAHEIM BLVD	LINCOLN AVE TO SYCAMORE ST	4	15	22,428	30	0	2.69%	0.28%	65.9	-	62	196	618
11	ANAHEIM BLVD	SYCAMORE ST TO NORTH ST	4	17	23,217	35	0	2.69%	0.28%	67.5	-	90	284	897
12	ANAHEIM BLVD	NORTH ST TO LA PALMA AVE	4	12	21,989	35	0	2.69%	0.28%	67.2	-	82	260	821
13	ANAHEIM BLVD	LA PALMA AVE TO CARL KARCHER WAY	4	12	26,817	35	0	2.69%	0.28%	68.0	-	100	317	1,001
14	ANAHEIM BLVD	CARL KARCHER WAY TO RIVERSIDE FWY	4	12	27,382	35	0	2.69%	0.28%	68.1	-	102	323	1,022
15	LEMON ST	RIVERSIDE FWY TO ORANGETHORPE AVE	4	12	46,686	40	0	2.69%	0.28%	71.8	76	241	763	2,414
16	LEMON ST	ORANGETHORPE AVE TO NORTH CITY LIMITS	4	12	27,529	40	0	2.69%	0.28%	69.5	-	142	450	1,424
17	ANAHEIM HILLS R	NOHL RANCH RD TO SANTA ANA CYN RD	4	15	10,720	40	0	2.69%	0.28%	65.5	-	57	179	565
18	ANAHEIM WY	ORANGEWOOD AVE TO KATELLA AVE	3	0	20,684	45	0	2.69%	0.28%	69.1	41	130	410	1,297
19	ANAHEIM WY	KATELLA AVE TO ANAHEIM BLVD	4	0	22,457	45	0	2.69%	0.28%	69.7	46	147	463	1,465
20	BALL RD	HOLDER ST TO KNOTT AVE	4	12	16,016	45	0	2.69%	0.28%	68.5	-	111	351	1,111
21	BALL RD	KNOTT AVE TO WESTERN AVE	4	12	18,584	40	0	2.69%	0.28%	67.8	-	96	304	961
22	BALL RD	WESTERN AVE TO BEACH BLVD	4	12	17,631	40	0	2.69%	0.28%	67.6	-	91	288	912
23	BALL RD	BEACH BLVD TO DALE AVE	4	12	23,254	40	0	2.69%	0.28%	68.8	-	120	380	1,203
24	BALL RD	DALE AVE TO MAGNOLIA AVE	4	12	26,514	40	0	2.69%	0.28%	69.4	-	137	434	1,371
25	BALL RD	MAGNOLIA AVE TO GILBERT ST	4	12	28,065	40	0	2.69%	0.28%	69.6	-	145	459	1,451
26	BALL RD	GILBERT ST TO BROOKHURST ST	4	12	26,714	40	0	2.69%	0.28%	69.4	-	138	437	1,381
27	BALL RD	BROOKHURST ST TO NUTWOOD ST	4	12	26,863	40	0	2.69%	0.28%	69.4	-	139	439	1,389
28	BALL RD	NUTWOOD ST TO EUCLID ST	4	12	25,426	40	0	2.69%	0.28%	69.2	-	131	416	1,315
29	BALL RD	EUCLID ST TO WALNUT ST	6	17	23,106	35	0	2.69%	0.28%	68.8	-	119	375	1,187
30	BALL RD	WALNUT ST TO DISNEYLAND DR	6	17	40,022	35	0	2.69%	0.28%	71.1	65	206	650	2,056
31	BALL RD	DISNEYLAND DR TO HARBOR BLVD	6	30	52,757	35	0	2.69%	0.28%	74.0	126	397	1,256	3,972

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
32	BALL RD	HARBOR BLVD TO ANAHEIM BLVD	6	17	44,034	40	0	2.69%	0.28%	73.0	99	313	991	3,133
33	BALL RD	ANAHEIM BLVD TO EAST ST	6	12	39,509	40	0	2.69%	0.28%	72.1	82	258	817	2,584
34	BALL RD	EAST ST TO STATE COLLEGE BLVD	6	12	44,392	40	0	2.69%	0.28%	72.6	92	290	918	2,903
35	BALL RD	STATE COLLEGE BLVD TO SUNKIST ST	6	12	44,929	40	0	2.69%	0.28%	72.7	93	294	929	2,938
36	BALL RD	SUNKIST ST TO ORANGE FWY	6	11	53,792	40	0	2.69%	0.28%	73.4	110	347	1,096	3,467
37	BALL RD	ORANGE FWY TO EAST CITY LIMITS	6	12	33,639	40	0	2.69%	0.28%	71.4	70	220	696	2,200
38	BEACH BLVD	CERRITOS AVE TO BALL RD	4	12	61,999	45	0	2.69%	0.28%	74.3	136	430	1,360	4,302
39	BEACH BLVD	BALL RD TO ORANGE AVE	4	12	64,542	45	0	2.69%	0.28%	74.5	142	448	1,416	4,478
40	BEACH BLVD	ORANGE AVE TO LINCOLN AVE	4	12	64,673	45	0	2.69%	0.28%	74.5	142	449	1,419	4,487
41	BEACH BLVD	LINCOLN AVE TO CRESCENT AVE	4	12	65,043	45	0	2.69%	0.28%	74.6	143	451	1,427	4,513
42	BLUE GUM ST	LA PALMA AVE TO MIRALOMA AVE	4	12	10,750	35	0	2.69%	0.28%	64.0	-	-	127	401
43	BLUE GUM ST	MIRALOMA AVE TO ORANGETHORPE AVE	4	12	11,299	35	0	2.69%	0.28%	64.3	-	-	133	422
44	BRASHER ST	LA PALMA AVE TO HUNTER AVE	2	0	1,470	30	0	2.69%	0.28%	53.5	-	-	-	35
45	BROADWAY	DALE AVE TO MAGNOLIA AVE	4	0	4,381	45	0	2.69%	0.28%	62.6	-	-	90	286
46	BROADWAY	MAGNOLIA AVE TO GILBERT ST	4	0	10,793	45	0	2.69%	0.28%	66.5	-	70	223	704
47	BROADWAY	GILBERT ST TO BROOKHURST ST	4	12	11,626	40	0	2.69%	0.28%	65.8	-	60	190	601
48	BROADWAY	BROOKHURST ST TO NUTWOOD ST	4	0	14,401	40	0	2.69%	0.28%	66.5	-	70	221	700
49	BROADWAY	NUTWOOD ST TO EUCLID ST	4	12	14,672	40	0	2.69%	0.28%	66.8	-	76	240	759
50	BROADWAY	EUCLID ST TO MANCHESTER AVE	4	12	19,503	35	0	2.69%	0.28%	66.6	-	73	230	728
51	BROADWAY	MANCHESTER AVE TO HARBOR BLVD	4	12	16,270	30	0	2.69%	0.28%	64.4	-	-	139	440
52	BROADWAY	HARBOR BLVD TO ANAHEIM BLVD	4	15	19,171	30	0	2.69%	0.28%	65.2	-	53	167	529
53	BROADWAY	ANAHEIM BLVD TO OLIVE ST	4	12	12,766	35	0	2.69%	0.28%	64.8	-	-	151	477
54	BROADWAY	OLIVE ST TO EAST ST	4	12	12,631	35	0	2.69%	0.28%	64.7	-	-	149	472
55	BROADWAY	EAST ST TO STATE COLLEGE BLVD	2	12	9,939	35	0	2.69%	0.28%	63.3	-	-	106	335
56	BROOKHURST ST	KATELLA AVE TO CERRITOS AVE	6	15	36,092	40	0	2.69%	0.28%	71.9	78	248	783	2,477
57	BROOKHURST ST	CERRITOS AVE TO BALL RD	6	15	35,516	40	0	2.69%	0.28%	71.9	77	244	771	2,437
58	BROOKHURST ST	BALL RD TO ORANGE AVE	6	15	42,461	40	0	2.69%	0.28%	72.7	92	291	921	2,914
59	BROOKHURST ST	ORANGE AVE TO BROADWAY	6	15	36,269	40	0	2.69%	0.28%	72.0	79	249	787	2,489
60	BROOKHURST ST	BROADWAY TO LINCOLN AVE	6	15	43,042	40	0	2.69%	0.28%	72.7	93	295	934	2,954
61	BROOKHURST ST	LINCOLN AVE TO CRESCENT AVE	6	15	46,502	40	0	2.69%	0.28%	73.0	101	319	1,009	3,191
62	BROOKHURST ST	CRESCENT AVE TO LA PALMA AVE	6	24	55,494	40	0	2.69%	0.28%	74.7	147	464	1,469	4,644
63	BROOKHURST ST	LA PALMA AVE TO RIVERSIDE FWY	6	17	41,319	35	0	2.69%	0.28%	71.3	67	212	671	2,123
64	CARL KARCHER \	HARBOR BLVD TO ANAHEIM BLVD	2	0	7,311	25	0	2.69%	0.28%	58.7	-	-	37	117
65	CANYON CREEK I	SUNSET RIDGE RD TO SERRANO AVE	4	11	6,756	40	0	2.69%	0.28%	63.4	-	-	110	347
66	CANYON RIM RD	NOHL RANCH RD TO FAIRMONT BLVD	4	12	5,469	35	0	2.69%	0.28%	61.1	-	-	65	204
67	CANYON RIM RD	FAIRMONT BLVD TO SERRANO AVE	4	12	8,474	40	0	2.69%	0.28%	64.4	-	-	139	438
68	CANYON VISTA D	WEIR CYN RD TO EVENINGSONG LN	2	12	2,971	25	0	2.69%	0.28%	54.9	-	-	-	49
69	CERRITOS AVE	HOLDER ST TO KNOTT AVE	4	22	9,486	45	0	2.69%	0.28%	66.5	-	71	224	709
70	CERRITOS AVE	DALE AVE TO MAGNOLIA AVE	4	0	8,448	40	0	2.69%	0.28%	64.1	-	-	130	411
71	CERRITOS AVE	MAGNOLIA AVE TO GILBERT ST	4	0	9,119	40	0	2.69%	0.28%	64.5	-	44	140	443
72	CERRITOS AVE	GILBERT ST TO BROOKHURST ST	2	12	6,853	35	0	2.69%	0.28%	61.7	-	-	73	231
73	CERRITOS AVE	BROOKHURST ST TO NUTWOOD ST	2	0	10,893	35	0	2.69%	0.28%	63.6	-	36	114	359
74	CERRITOS AVE	NUTWOOD ST TO EUCLID ST	2	0	14,027	34	0	2.69%	0.28%	64.0	-	39	125	394
75	CERRITOS AVE	EUCLID ST TO WALNUT ST	2	0	11,066	35	0	2.69%	0.28%	63.6	-	37	115	365
76	CERRITOS AVE	ANAHEIM BLVD TO LEWIS ST	4	12	14,596	35	0	2.69%	0.28%	65.4	-	55	172	545

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
77	CERRITOS AVE	LEWIS ST TO STATE COLLEGE BLVD	4	12	14,200	35	0	2.69%	0.28%	65.3	-	53	168	530
78	CERRITOS AVE	STATE COLLEGE BLVD TO SUNKIST ST	4	0	6,092	35	0	2.69%	0.28%	61.3	-	-	68	214
79	CERRITOS AVE	SUNKIST ST TO DOUGLASS RD	4	12	4,921	35	0	2.69%	0.28%	60.7	-	-	58	184
80	CHAPMAN AVE	HARBOR BLVD TO HASTER ST	4	12	29,400	45	0	2.69%	0.28%	71.1	65	204	645	2,040
81	CLEMENTINE ST	KATELLA AVE TO MANCHESTER AVE	4	22	8,607	30	0	2.69%	0.28%	62.0	-	-	79	251
82	COMMERCIAL ST	ANAHEIM BLVD TO PATT ST	2	0	10,741	30	0	2.69%	0.28%	62.1	-	-	81	257
83	CONVENTION WY	0.25 M W/HARBOR BLVD TO HARBOR BLVD	4	7	6,151	25	0	2.69%	0.28%	58.3	-	-	-	108
84	CORONADO ST	BLUE GUM ST TO KRAEMER BLVD	2	0	1,395	35	0	2.69%	0.28%	54.6	-	-	-	46
85	CORONADO ST	JEFFERSON ST TO VAN BUREN ST	2	12	1,764	35	0	2.69%	0.28%	55.8	-	-	-	60
86	CRESCENT AVE	DALE AVE TO MAGNOLIA AVE	2	12	11,768	35	0	2.69%	0.28%	64.0	-	40	126	397
87	CRESCENT AVE	MAGNOLIA AVE TO GILBERT ST	4	0	11,167	40	0	2.69%	0.28%	65.4	-	54	172	543
88	CRESCENT AVE	GILBERT ST TO BROOKHURST ST	4	0	12,630	40	0	2.69%	0.28%	65.9	-	61	194	614
89	CRESCENT AVE	BROOKHURST ST TO MULLER ST	2	0	10,082	35	0	2.69%	0.28%	63.2	-	33	105	333
90	CRESCENT AVE	CHIPPEWA AVE TO EUCLID ST	2	12	4,630	30	0	2.69%	0.28%	58.5	-	-	-	113
91	CRESCENT AVE	EUCLID ST TO LOARA ST	2	12	11,566	30	0	2.69%	0.28%	62.5	-	-	89	283
92	CRESCENT WY	LINCOLN AVE TO CRESCENT AVE	2	0	4,934	35	0	2.69%	0.28%	60.1	-	-	51	163
93	CROWTHER AVE	WEST CITY LIMIT TO KRAEMER BLVD	2	12	3,839	45	0	2.69%	0.28%	61.8	-	-	76	241
94	CROWTHER AVE	KRAEMER BLVD TO ORANGETHORPE AVE	4	0	7,094	45	0	2.69%	0.28%	64.7	-	46	146	463
95	DALE AVE	CERRITOS AVE TO BALL RD	4	0	11,535	40	0	2.69%	0.28%	65.5	-	56	177	561
96	DALE AVE	BALL RD TO ORANGE AVE	4	0	13,962	40	0	2.69%	0.28%	66.3	-	68	215	679
97	DALE AVE	ORANGE AVE TO BROADWAY	4	0	12,994	40	0	2.69%	0.28%	66.0	-	63	200	632
98	DALE AVE	BROADWAY TO LINCOLN AVE	4	12	17,218	40	0	2.69%	0.28%	67.5	-	89	282	890
99	DALE AVE	LINCOLN AVE TO CRESCENT AVE	4	0	16,390	40	0	2.69%	0.28%	67.0	-	80	252	797
100	DISNEY WAY	HARBOR BLVD TO CLEMENTINE ST	6	15	23,447	30	0	2.69%	0.28%	67.3	-	84	266	841
101	DISNEY WAY	CLEMENTINE ST TO ANAHEIM BLVD	6	22	28,861	30	0	2.69%	0.28%	68.8	-	120	379	1,197
102	DISNEYLAND DR	KATELLA AVE TO MAGIC WY	4	14	13,736	35	0	2.69%	0.28%	65.2	-	52	164	520
103	DISNEYLAND DR	MAGIC WY TO BALL RD A	2	0	16,496	35	0	2.69%	0.28%	65.4	-	54	172	544
	DISNEYLAND DR	MAGIC WY TO BALL RD B	2	0	16,556	35	0	2.69%	0.28%	65.4	-	55	173	546
104	DISNEYLAND DR	BALL RD TO MANCHESTER AVE	4	14	35,229	40	0	2.69%	0.28%	70.7	58	185	584	1,845
105	DOUGLASS RD	KATELLA AVE TO CERRITOS AVE	4	12	7,530	35	0	2.69%	0.28%	62.5	-	-	89	281
106	EAST ST	BALL RD TO VERMONT ST	4	12	18,525	40	0	2.69%	0.28%	67.8	-	96	303	958
107	EAST ST	VERMONT ST TO SOUTH ST	2	12	17,518	35	0	2.69%	0.28%	65.7	-	59	187	591
108	EAST ST	SOUTH ST TO BROADWAY	4	12	17,196	35	0	2.69%	0.28%	66.1	-	64	203	642
109	EAST ST	BROADWAY TO LINCOLN AVE	4	12	19,945	35	0	2.69%	0.28%	66.7	-	74	236	745
110	EAST ST	LINCOLN AVE TO SYCAMORE ST	4	12	25,331	35	0	2.69%	0.28%	67.8	-	95	299	946
111	EAST ST	SYCAMORE ST TO LA PALMA AVE	4	0	23,879	35	0	2.69%	0.28%	67.2	-	84	265	838
112	EAST ST	LA PALMA AVE TO ROMNEYA DR	4	12	23,323	35	0	2.69%	0.28%	67.4	-	87	275	871
113	EAST ST	ROMNEYA DR TO RIVERSIDE FWY	4	12	27,106	35	0	2.69%	0.28%	68.1	-	101	320	1,012
114	RAYMOND AVE	RIVERSIDE FWY TO ORANGETHORPE AVE	4	12	34,511	40	0	2.69%	0.28%	70.5	56	178	564	1,785
115	RAYMOND AVE	ORANGETHORPE AVE TO NORTH CITY LIMITS	4	12	24,456	40	0	2.69%	0.28%	69.0	-	126	400	1,265
116	EUCLID ST	CHAPMAN AVE TO ORANGEWOOD AVE	6	15	37,714	40	0	2.69%	0.28%	72.1	82	259	818	2,588
117	EUCLID ST	ORANGEWOOD AVE TO KATELLA AVE	5	15	37,354	40	0	2.69%	0.28%	71.4	69	218	690	2,182
118	EUCLID ST	KATELLA AVE TO CERRITOS AVE	4	15	40,232	40	0	2.69%	0.28%	71.3	67	212	671	2,122
119	EUCLID ST	CERRITOS AVE TO BALL RD	4	15	39,320	40	0	2.69%	0.28%	71.2	66	207	656	2,074
120	EUCLID ST	BALL RD TO ORANGE AVE	4	15	44,426	35	0	2.69%	0.28%	70.3	54	169	535	1,692

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121	EUCLID ST	ORANGE AVE TO BROADWAY	4	15	45,373	35	0	2.69%	0.28%	70.4	55	173	546	1,728
122	EUCLID ST	BROADWAY TO LINCOLN AVE	4	15	45,716	35	0	2.69%	0.28%	70.4	55	174	551	1,741
123	EUCLID ST	LINCOLN AVE TO I 5	6	25	49,160	35	0	2.69%	0.28%	72.9	97	306	968	3,060
124	EUCLID ST	I 5 TO CRESCENT AVE	6	15	47,802	35	0	2.69%	0.28%	71.8	75	237	749	2,369
125	EUCLID ST	CRESCENT AVE TO LA PALMA AVE	6	12	49,112	35	0	2.69%	0.28%	71.7	73	232	733	2,319
126	EUCLID ST	LA PALMA AVE TO ROMNEYA DR	6	15	46,857	35	0	2.69%	0.28%	71.7	73	232	734	2,322
127	EUCLID ST	ROMNEYA DR TO RIVERSIDE FWY	6	15	42,596	35	0	2.69%	0.28%	71.3	67	211	667	2,111
128	FAIRMONT BLVD	CANYON RIM RD TO SANTA ANA CYN RD	2	14	8,528	40	0	2.69%	0.28%	64.0	-	40	127	401
129	FAIRMONT BLVD	LA PALMA AVE TO ESPERANZA RD	5	14	28,873	40	0	2.69%	0.28%	70.2	-	167	528	1,670
130	FRONTERA ST	LA PALMA AVE TO GLASSELL ST	2	12	7,519	40	0	2.69%	0.28%	63.5	-	-	111	351
131	GENE AUTRY WY	ANAHEIM WAY TO STATE COLLEGE BLVD	6	15	12,888	45	0	2.69%	0.28%	68.8	-	119	375	1,187
132	GILBERT ST	KATELLA AVE TO CERRITOS AVE	2	12	18,019	35	0	2.69%	0.28%	65.8	-	61	192	608
133	GILBERT ST	CERRITOS AVE TO BALL RD	2	12	12,616	35	0	2.69%	0.28%	64.3	-	43	135	426
134	GILBERT ST	BALL RD TO ORANGE AVE	2	0	9,487	35	0	2.69%	0.28%	63.0	-	-	99	313
135	GILBERT ST	ORANGE AVE TO BROADWAY	2	0	10,393	35	0	2.69%	0.28%	63.4	-	34	108	343
136	GILBERT ST	BROADWAY TO LINCOLN AVE	2	0	10,897	35	0	2.69%	0.28%	63.6	-	36	114	360
137	GILBERT ST	LINCOLN AVE TO CRESCENT AVE	2	0	9,494	30	0	2.69%	0.28%	61.6	-	-	72	227
138	GILBERT ST	CRESCENT AVE TO LA PALMA AVE	2	0	9,514	30	0	2.69%	0.28%	61.6	-	-	72	227
139	GILBERT ST	RHODES AVE TO CL @ HOUSTON AVE	2	0	842	25	0	2.69%	0.28%	49.3	-	-	-	-
140	GLASSELL ST	SANTA ANA RIVER TO RIVERSIDE FWY	5	14	25,574	40	0	2.69%	0.28%	69.7	-	148	468	1,479
141	GRAND AVE	LINCOLN AVE TO CRESCENT AVE	2	0	7,046	25	0	2.69%	0.28%	58.5	-	-	36	113
142	GROVE ST	LA PALMA AVE TO MIRALOMA AVE	2	0	2,959	30	0	2.69%	0.28%	56.5	-	-	-	71
143	GYPSUM CYN RD	SANTA ANA CYN RD TO RIVERSIDE FWY	4	5	4,697	45	0	2.69%	0.28%	63.0	-	-	99	313
144	HANCOCK ST	LA PALMA AVE TO HUNTER AVE	2	0	2,520	35	0	2.69%	0.28%	57.2	-	-	-	83
145	HARBOR BLVD	CHAPMAN AVE TO WILKEN WAY	6	22	28,608	35	0	2.69%	0.28%	70.2	-	164	518	1,639
146	HARBOR BLVD	WILKEN WAY TO ORANGEWOOD AVE	6	20	36,768	35	0	2.69%	0.28%	71.0	-	201	635	2,009
147	HARBOR BLVD	ORANGEWOOD AVE TO CONVENTION WAY	6	20	33,921	35	0	2.69%	0.28%	70.7	-	185	586	1,853
148	HARBOR BLVD	CONVENTION WAY TO KATELLA AVE	6	22	24,710	35	0	2.69%	0.28%	69.5	-	142	448	1,415
149	HARBOR BLVD	KATELLA AVE TO DISNEY WAY	6	22	46,364	35	0	2.69%	0.28%	72.3	84	266	840	2,656
150	HARBOR BLVD	DISNEY WAY TO MANCHESTER AVE	6	22	42,715	35	0	2.69%	0.28%	71.9	77	245	774	2,447
151	HARBOR BLVD	MANCHESTER AVE TO I 5	7	15	54,878	35	0	2.69%	0.28%	73.6	115	365	1,155	3,652
152	HARBOR BLVD	I 5 TO BALL RD	7	12	54,822	35	0	2.69%	0.28%	73.2	105	331	1,048	3,314
153	HARBOR BLVD	BALL RD TO VERMONT ST	7	20	43,609	35	0	2.69%	0.28%	73.6	116	365	1,156	3,655
154	HARBOR BLVD	VERMONT ST TO SOUTH ST	4	12	40,278	35	0	2.69%	0.28%	69.8	-	150	476	1,504
155	HARBOR BLVD	SOUTH ST TO BROADWAY	4	15	39,623	35	0	2.69%	0.28%	69.8	-	151	477	1,509
156	HARBOR BLVD	BROADWAY TO LINCOLN AVE	5	20	41,523	35	0	2.69%	0.28%	70.7	-	186	587	1,856
157	HARBOR BLVD	LINCOLN AVE TO SYCAMORE ST	4	12	40,987	35	0	2.69%	0.28%	69.9	-	153	484	1,531
158	HARBOR BLVD	SYCAMORE ST TO NORTH ST	4	12	36,295	35	0	2.69%	0.28%	69.3	-	136	429	1,355
159	HARBOR BLVD	NORTH ST TO LA PALMA AVE	4	12	37,992	35	0	2.69%	0.28%	69.5	-	142	449	1,419
160	HARBOR BLVD	LA PALMA AVE TO ROMNEYA DR	5	12	44,436	35	0	2.69%	0.28%	70.6	58	182	575	1,820
161	HARBOR BLVD	ROMNEYA DR TO RIVERSIDE FWY	5	20	45,509	35	0	2.69%	0.28%	71.1	64	203	643	2,034
162	HASTER ST	CHAPMAN AVE TO ORANGEWOOD AVE	4	12	22,421	40	0	2.69%	0.28%	68.7	-	116	367	1,159
163	HASTER ST	ORANGEWOOD AVE TO KATELLA AVE	4	12	28,705	35	0	2.69%	0.28%	68.3	-	107	339	1,072
164	THE HIGHLANDS	CANYON RIM RD TO SUNSET RIDGE RD	2	0	3,309	25	0	2.69%	0.28%	55.2	-	-	-	53
165	HOWELL AVE	STATE COLLEGE BLVD TO SUNKIST ST	2	12	13,908	35	0	2.69%	0.28%	64.7	-	47	148	469

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166	HOWELL AVE	SUNKIST ST TO KATELLA AVE	2	12	14,220	35	0	2.69%	0.28%	64.8	-	48	152	480
167	HUNTER AVE	HANCOCK ST TO KELLOGG DR	2	0	1,494	35	0	2.69%	0.28%	54.9	-	-	-	49
168	HUNTER AVE	KELLOGG DR TO BRASHER ST	2	0	1,182	35	0	2.69%	0.28%	53.9	-	-	-	39
169	IMPERIAL HWY	SOUTH CITY LIMITS TO NOHL RANCH RD	4	20	21,746	45	0	2.69%	0.28%	70.0	-	160	505	1,598
170	IMPERIAL HWY	NOHL RANCH RD TO SANTA ANA CYN RD	5	15	36,523	40	0	2.69%	0.28%	71.3	67	213	675	2,134
171	IMPERIAL HWY	SANTA ANA CYN RD TO RIVERSIDE FWY	6	20	51,047	40	0	2.69%	0.28%	73.9	122	386	1,221	3,862
172	IMPERIAL HWY	RIVERSIDE FWY TO LA PALMA AVE	6	14	46,704	45	0	2.69%	0.28%	74.3	134	423	1,337	4,229
173	IMPERIAL HWY	LA PALMA AVE TO ORANGETHORPE AVE	7	8	48,619	45	0	2.69%	0.28%	74.9	156	494	1,561	4,937
174	IMPERIAL HWY	ORANGETHORPE AVE TO KELLOGG DR	4	12	29,083	60	0	2.69%	0.28%	74.3	134	423	1,339	4,234
175	JEFFERSON AVE	TUSTIN AVE TO MIRALOMA AVE	2	0	8,208	35	0	2.69%	0.28%	62.3	-	-	86	271
176	JEFFERSON AVE	MIRALOMA AVE TO ORANGETHORPE AVE	2	12	6,615	35	0	2.69%	0.28%	61.5	-	-	71	223
177	KAISER BLVD	ROOSEVELT RD TO WEIR CYN RD	2	7	1,402	30	0	2.69%	0.28%	53.3	-	-	-	-
178	KATELLA AVE	GILBERT ST TO BROOKHURST ST	6	15	45,875	40	0	2.69%	0.28%	73.0	100	315	995	3,148
179	KATELLA AVE	BROOKHURST ST TO NUTWOOD ST	6	15	39,000	35	0	2.69%	0.28%	70.9	-	193	611	1,933
180	KATELLA AVE	NUTWOOD ST TO EUCLID ST	6	20	46,033	35	0	2.69%	0.28%	72.0	80	252	795	2,515
181	KATELLA AVE	EUCLID ST TO NINTH ST	6	15	42,073	40	0	2.69%	0.28%	72.6	91	289	913	2,887
182	KATELLA AVE	NINTH ST TO WALNUT ST	6	15	43,847	40	0	2.69%	0.28%	72.8	95	301	951	3,009
183	KATELLA AVE	WALNUT ST TO DISNEYLAND DR	6	15	50,153	40	0	2.69%	0.28%	73.4	109	344	1,088	3,442
184	KATELLA AVE	DISNEYLAND DR TO HARBOR BLVD	6	24	51,892	35	0	2.69%	0.28%	73.0	99	314	992	3,136
185	KATELLA AVE	HARBOR BLVD TO CLEMENTINE ST	6	24	44,432	35	0	2.69%	0.28%	72.3	85	269	849	2,685
186	KATELLA AVE	CLEMENTINE ST TO ANAHEIM BLVD	6	24	48,733	35	0	2.69%	0.28%	72.7	93	295	931	2,945
187	KATELLA AVE	ANAHEIM BLVD TO I 5	6	15	50,006	35	0	2.69%	0.28%	72.0	78	248	784	2,478
188	KATELLA AVE	I 5 TO LEWIS ST	6	15	55,811	35	0	2.69%	0.28%	72.4	87	277	875	2,766
189	KATELLA AVE	LEWIS ST TO STATE COLLEGE BLVD	6	15	45,867	35	0	2.69%	0.28%	71.6	72	227	719	2,273
190	KATELLA AVE	STATE COLLEGE BLVD TO HOWELL AVE	6	15	41,412	40	0	2.69%	0.28%	72.5	90	284	899	2,842
191	KATELLA AVE	HOWELL AVE TO ORANGE FWY	6	15	42,493	40	0	2.69%	0.28%	72.7	92	292	922	2,916
192	KATELLA AVE	ORANGE FWY TO SANTA ANA RIVER	6	18	44,906	40	0	2.69%	0.28%	73.1	103	326	1,030	3,257
193	KELLOGG DR	LA PALMA AVE TO ORANGETHORPE AVE	4	14	4,346	40	0	2.69%	0.28%	61.6	-	-	72	228
194	KELLOGG DR	ORANGETHORPE AVE TO CL N/IMPERIAL HWY	4	12	12,033	40	0	2.69%	0.28%	65.9	-	62	197	622
195	KNOTT AVE	CERRITOS AVE TO BALL RD	4	14	26,556	40	0	2.69%	0.28%	69.4	-	139	440	1,391
196	KNOTT AVE	BALL RD TO ORANGE AVE	4	14	30,488	40	0	2.69%	0.28%	70.0	-	160	505	1,597
197	KNOTT AVE	ORANGE AVE TO LINCOLN AVE	4	14	37,675	40	0	2.69%	0.28%	71.0	62	197	624	1,974
198	KRAEMER BLVD	RIVERSIDE FWY TO LA PALMA AVE	5	24	59,335	40	0	2.69%	0.28%	73.9	123	388	1,227	3,880
199	KRAEMER BLVD	LA PALMA AVE TO CORONADO ST	6	22	33,097	40	0	2.69%	0.28%	72.2	83	263	830	2,625
200	KRAEMER BLVD	CORONADO ST TO MIRALOMA AVE	6	14	31,186	40	0	2.69%	0.28%	71.2	67	210	665	2,104
201	KRAEMER BLVD	MIRALOMA AVE TO LA JOLLA ST	4	14	25,468	40	0	2.69%	0.28%	69.3	-	133	422	1,334
202	KRAEMER BLVD	LA JOLLA ST TO ORANGETHORPE AVE	4	14	23,374	40	0	2.69%	0.28%	68.9	-	122	387	1,224
203	KRAEMER BLVD	ORANGETHORPE AVE TO CROWTHER AVE	5	14	19,037	35	0	2.69%	0.28%	67.0	-	79	251	795
204	LA JOLLA ST	BLUE GUM ST TO KRAEMER BLVD	2	0	3,290	35	0	2.69%	0.28%	58.4	-	-	34	109
205	LA PALMA AVE	DALE AVE TO MAGNOLIA AVE	4	14	30,892	40	0	2.69%	0.28%	70.1	51	162	512	1,618
206	LA PALMA AVE	MAGNOLIA AVE TO GILBERT ST	4	14	24,556	40	0	2.69%	0.28%	69.1	-	129	407	1,286
207	LA PALMA AVE	GILBERT ST TO BROOKHURST ST	6	22	26,668	40	0	2.69%	0.28%	71.3	-	212	669	2,115
208	LA PALMA AVE	BROOKHURST ST TO ANAHEIM SHORES DR	4	14	21,182	40	0	2.69%	0.28%	68.5	-	111	351	1,110
209	LA PALMA AVE	ANAHEIM SHORES DR TO EUCLID ST	4	14	20,750	40	0	2.69%	0.28%	68.4	-	109	344	1,087
210	LA PALMA AVE	EUCLID ST TO WEST ST	4	14	23,576	35	0	2.69%	0.28%	67.5	-	89	282	892

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
211	LA PALMA AVE	WEST ST TO HARBOR BLVD	4	14	25,613	35	0	2.69%	0.28%	67.9	-	97	306	969
212	LA PALMA AVE	HARBOR BLVD TO ANAHEIM BLVD (W)	4	14	23,633	35	0	2.69%	0.28%	67.5	-	89	283	894
213	LA PALMA AVE	ANAHEIM BLVD (W) TO ANAHEIM BLVD (E)	4	14	26,457	35	0	2.69%	0.28%	68.0	-	100	316	1,001
214	LA PALMA AVE	ANAHEIM BLVD (E) TO OLIVE ST	4	14	21,770	35	0	2.69%	0.28%	67.2	-	82	260	823
215	LA PALMA AVE	OLIVE ST TO EAST ST	4	14	25,791	35	0	2.69%	0.28%	67.9	-	98	309	976
216	LA PALMA AVE	EAST ST TO ACACIA ST	4	14	23,135	35	0	2.69%	0.28%	67.4	-	88	277	875
217	LA PALMA AVE	ACACIA ST TO STATE COLLEGE BLVD	4	14	21,890	35	0	2.69%	0.28%	67.2	-	83	262	828
218	LA PALMA AVE	STATE COLLEGE BLVD TO SUNKIST ST	4	14	25,243	40	0	2.69%	0.28%	69.2	-	132	418	1,322
219	LA PALMA AVE	SUNKIST ST TO BLUE GUM ST	4	14	22,918	40	0	2.69%	0.28%	68.8	-	120	380	1,201
220	LA PALMA AVE	BLUE GUM ST TO KRAEMER BLVD	5	22	23,700	40	0	2.69%	0.28%	69.8	-	151	476	1,506
221	LA PALMA AVE	KRAEMER BLVD TO MILLER ST	6	22	34,419	40	0	2.69%	0.28%	72.4	86	273	863	2,730
222	LA PALMA AVE	MILLER ST TO TUSTIN AVE	6	20	37,321	40	0	2.69%	0.28%	72.5	89	282	893	2,824
223	LA PALMA AVE	TUSTIN AVE TO VAN BUREN ST	6	14	25,628	40	0	2.69%	0.28%	70.4	-	173	547	1,729
224	LA PALMA AVE	VAN BUREN ST TO RICHFIELD RD	6	15	24,137	40	0	2.69%	0.28%	70.2	-	166	524	1,656
225	LA PALMA AVE	RICHFIELD RD TO LAKEVIEW AVE	6	20	18,470	40	0	2.69%	0.28%	69.5	-	140	442	1,398
226	LA PALMA AVE	LAKEVIEW AVE TO KELLOGG DR	6	14	22,899	40	0	2.69%	0.28%	69.9	-	155	489	1,545
227	LA PALMA AVE	KELLOGG DR TO IMPERIAL HWY	6	25	18,215	40	0	2.69%	0.28%	70.0	-	157	497	1,570
228	LA PALMA AVE	IMPERIAL HWY TO FAIRMONT BLVD	4	14	25,435	40	0	2.69%	0.28%	69.3	-	133	421	1,332
229	LA PALMA AVE	FAIRMONT BLVD TO YORBA LINDA BLVD	4	40	17,027	45	0	2.69%	0.28%	70.0	-	160	504	1,595
230	LA PALMA AVE	YORBA LINDA BLVD TO EAST CITY LIMITS	4	13	23,386	45	0	2.69%	0.28%	70.1	52	163	516	1,633
231	LA PALMA PARK \	LA PALMA AVE TO HARBOR BLVD	2	0	3,070	25	0	2.69%	0.28%	54.9	-	-	-	49
232	LAKEVIEW AVE	SANTA ANA CYN RD TO LA PALMA AVE	4	0	39,045	40	0	2.69%	0.28%	70.8	60	190	600	1,898
233	LAKEVIEW AVE	LA PALMA AVE TO ORANGETHORPE AVE	4	22	26,881	40	0	2.69%	0.28%	69.8	-	150	473	1,497
234	LAKEVIEW AVE	ORANGETHORPE AVE TO NORTH CITY LIMITS	3	12	14,422	40	0	2.69%	0.28%	66.5	-	70	222	701
235	LANDON DR	MANASSERO ST TO KELLOGG DR	2	0	828	35	0	2.69%	0.28%	52.4	-	-	-	-
236	LEWIS ST	CHAPMAN AVE TO ORANGEWOOD AVE	2	12	14,450	40	0	2.69%	0.28%	66.3	-	68	214	675
237	LEWIS ST	ANAHEIM WAY TO KATELLA AVE	2	0	6,319	35	0	2.69%	0.28%	61.2	-	-	66	208
238	LEWIS ST	KATELLA AVE TO CERRITOS AVE	4	14	13,163	40	0	2.69%	0.28%	66.4	-	69	218	690
239	LEWIS ST	CERRITOS AVE TO BALL RD	4	14	9,630	40	0	2.69%	0.28%	65.0	-	-	160	504
240	LINCOLN AVE	KNOTT AVE TO WESTERN AVE	4	20	35,738	40	0	2.69%	0.28%	70.9	62	196	619	1,957
241	LINCOLN AVE	WESTERN AVE TO BEACH BLVD	4	20	36,537	40	0	2.69%	0.28%	71.0	63	200	633	2,001
242	LINCOLN AVE	BEACH BLVD TO DALE AVE	4	20	35,000	40	0	2.69%	0.28%	70.8	61	192	606	1,917
243	LINCOLN AVE	DALE AVE TO MAGNOLIA AVE	4	20	36,763	40	0	2.69%	0.28%	71.0	64	201	637	2,013
244	LINCOLN AVE	MAGNOLIA AVE TO GILBERT ST	4	20	33,567	40	0	2.69%	0.28%	70.7	58	184	581	1,838
245	LINCOLN AVE	GILBERT ST TO BROOKHURST ST	4	20	43,635	40	0	2.69%	0.28%	71.8	76	239	756	2,389
246	LINCOLN AVE	BROOKHURST ST TO MULLER ST	4	20	33,878	40	0	2.69%	0.28%	70.7	59	186	587	1,855
247	LINCOLN AVE	MULLER ST TO EUCLID ST	4	18	42,160	40	0	2.69%	0.28%	71.6	72	227	719	2,272
248	LINCOLN AVE	EUCLID ST TO MANCHESTER AVE	5	20	35,208	40	0	2.69%	0.28%	71.4	69	218	689	2,179
249	LINCOLN AVE	MANCHESTER AVE TO WEST ST	6	20	40,863	35	0	2.69%	0.28%	71.5	71	223	706	2,233
250	LINCOLN AVE	WEST ST TO HARBOR BLVD	4	12	34,707	35	0	2.69%	0.28%	69.1	-	130	410	1,296
251	LINCOLN AVE	HARBOR BLVD TO ANAHEIM BLVD	6	14	33,318	35	0	2.69%	0.28%	70.1	-	162	513	1,624
252	LINCOLN AVE	ANAHEIM BLVD TO OLIVE ST	6	18	29,031	35	0	2.69%	0.28%	69.8	-	152	481	1,521
253	LINCOLN AVE	OLIVE ST TO EAST ST	6	18	29,349	35	0	2.69%	0.28%	69.9	-	154	486	1,537
254	LINCOLN AVE	EAST ST TO STATE COLLEGE BLVD	4	14	31,959	40	0	2.69%	0.28%	70.2	53	167	529	1,674
255	LINCOLN AVE	STATE COLLEGE BLVD TO SUNKIST ST	6	18	34,544	40	0	2.69%	0.28%	72.0	79	251	792	2,506

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256	LINCOLN AVE	SUNKIST ST TO ORANGE FWY	6	12	43,736	40	0	2.69%	0.28%	72.6	90	286	905	2,860
257	LINCOLN AVE	ORANGE FWY TO RIO VISTA ST	6	12	33,469	40	0	2.69%	0.28%	71.4	69	219	692	2,189
258	LINCOLN AVE	RIO VISTA ST TO EAST CITY LIMITS	6	12	26,664	40	0	2.69%	0.28%	70.4	-	174	551	1,744
259	LOARA ST	BALL RD TO BROADWAY	2	0	4,080	25	0	2.69%	0.28%	56.1	-	-	-	65
260	LOARA ST	BROADWAY TO MANCHESTER CT	2	0	6,359	30	0	2.69%	0.28%	59.8	-	-	48	152
261	LOARA ST	WILSHIRE AVE TO NORTH ST	2	14	9,668	30	0	2.69%	0.28%	61.8	-	-	75	237
262	MAGIC WAY	WALNUT ST TO DISNEYLAND DR	3	15	9,989	25	0	2.69%	0.28%	60.4	-	-	54	172
263	MAGNOLIA AVE	CERRITOS AVE TO BALL RD	4	14	24,225	40	0	2.69%	0.28%	69.0	-	127	401	1,269
264	MAGNOLIA AVE	BALL RD TO ORANGE AVE	4	15	25,928	40	0	2.69%	0.28%	69.4	-	137	432	1,367
265	MAGNOLIA AVE	ORANGE AVE TO BROADWAY	4	14	31,585	40	0	2.69%	0.28%	70.2	52	165	523	1,655
266	MAGNOLIA AVE	BROADWAY TO LINCOLN AVE	4	14	29,619	40	0	2.69%	0.28%	69.9	-	155	491	1,552
267	MAGNOLIA AVE	LINCOLN AVE TO CRESCENT AVE	4	14	32,537	40	0	2.69%	0.28%	70.3	54	170	539	1,704
268	MAGNOLIA AVE	CRESCENT AVE TO LA PALMA AVE	4	14	31,719	40	0	2.69%	0.28%	70.2	53	166	525	1,662
269	MAGNOLIA AVE	LA PALMA AVE TO I 5	6	14	46,220	40	0	2.69%	0.28%	73.0	99	312	986	3,119
270	MANASSERO ST	LA PALMA AVE TO HUNTER AVE	2	0	2,766	35	0	2.69%	0.28%	57.6	-	-	-	91
271	MANCHESTER AV	COMPTON AVE TO ORANGEWOOD AVE	3	0	8,807	40	0	2.69%	0.28%	64.2	-	41	130	412
272	MANCHESTER AV	ORANGEWOOD AVE TO KATELLA AVE	2	0	17,321	50	0	2.69%	0.28%	69.4	44	139	439	1,388
273	MANCHESTER AV	KATELLA AVE TO ANAHEIM BLVD	2	0	9,786	40	0	2.69%	0.28%	64.5	-	45	141	447
274	MANCHESTER AV	CLEMENTINE ST TO HARBOR BLVD	2	10	17,992	30	0	2.69%	0.28%	64.4	-	44	138	437
275	MANCHESTER AV	DISNEYLAND DR TO SANTA ANA ST	4	0	4,164	35	0	2.69%	0.28%	59.7	-	-	46	146
276	MANCHESTER AV	SANTA ANA ST TO LINCOLN AVE	4	10	8,290	35	0	2.69%	0.28%	62.9	-	-	97	306
277	MEATS AVE	SOUTH CITY LIMITS TO NOHL RANCH RD	4	14	10,436	40	0	2.69%	0.28%	65.4	-	55	173	547
278	MEDICAL CENTEF	CORONET AVE TO EUCLID ST	2	0	2,564	35	0	2.69%	0.28%	57.3	-	-	-	85
279	MILLER ST	LA PALMA AVE TO MIRALOMA AVE	2	12	8,609	40	0	2.69%	0.28%	64.1	-	40	127	402
280	MILLER ST	MIRALOMA AVE TO ORANGETHORPE AVE	2	12	9,809	40	0	2.69%	0.28%	64.6	-	46	145	458
281	MIRALOMA AVE	LA PALMA AVE TO BLUE GUM ST	4	12	14,639	40	0	2.69%	0.28%	66.8	-	76	239	757
282	MIRALOMA AVE	BLUE GUM ST TO KRAEMER BLVD	4	14	12,796	40	0	2.69%	0.28%	66.3	-	67	212	670
283	MIRALOMA AVE	KRAEMER BLVD TO MILLER ST	4	14	12,917	40	0	2.69%	0.28%	66.3	-	68	214	677
284	MIRALOMA AVE	MILLER ST TO TUSTIN AVE	4	14	13,779	40	0	2.69%	0.28%	66.6	-	72	228	722
285	MIRALOMA AVE	TUSTIN AVE TO VAN BUREN ST	4	12	8,269	40	0	2.69%	0.28%	64.3	-	-	135	428
286	MONTE VISTA RD	ROOSEVELT RD TO WEIR CYN RD	4	14	8,446	35	0	2.69%	0.28%	63.1	-	-	101	319
287	MULLER ST	LINCOLN AVE TO CRESCENT AVE	2	0	4,633	35	0	2.69%	0.28%	59.9	-	-	48	153
288	NINTH ST	CHAPMAN AVE TO ORANGEWOOD AVE	2	12	23,609	40	0	2.69%	0.28%	68.4	-	110	349	1,103
289	NINTH ST	ORANGEWOOD AVE TO KATELLA AVE	2	14	20,675	35	0	2.69%	0.28%	66.5	-	70	222	701
290	NINTH ST	KATELLA AVE TO CERRITOS AVE	2	0	5,327	25	0	2.69%	0.28%	57.3	-	-	-	85
291	NOHL CANYON RI	NOHL RANCH RD TO SANTIAGO BLVD	2	0	990	35	0	2.69%	0.28%	53.2	-	-	-	33
292	NOHL RANCH RD	NOHL CANYON RD TO MEATS AVE	3	12	6,768	40	0	2.69%	0.28%	63.2	-	-	104	329
293	NOHL RANCH RD	MEATS AVE TO ROYAL OAK RD	2	0	12,506	45	0	2.69%	0.28%	66.9	-	77	242	767
294	NOHL RANCH RD	ROYAL OAK RD TO IMPERIAL HWY	2	0	12,255	45	0	2.69%	0.28%	66.8	-	75	238	751
295	NOHL RANCH RD	IMPERIAL HWY TO ANAHEIM HILLS RD	2	0	19,577	45	0	2.69%	0.28%	68.8	38	120	380	1,200
296	NOHL RANCH RD	ANAHEIM HILLS RD TO CANYON RIM RD	2	14	19,546	45	0	2.69%	0.28%	68.9	-	123	390	1,232
297	NOHL RANCH RD	CANYON RIM RD TO SERRANO DR	4	18	8,402	45	0	2.69%	0.28%	65.8	-	61	192	608
298	NORTH ST	LOARA ST TO WEST ST	2	12	5,830	30	0	2.69%	0.28%	59.5	-	-	45	142
299	NORTH ST	WEST ST TO HARBOR BLVD	2	0	5,881	30	0	2.69%	0.28%	59.5	-	-	44	140
300	NORTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	6,034	30	0	2.69%	0.28%	59.6	-	-	46	144

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301	NORTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	3,625	30	0	2.69%	0.28%	57.4	-	-	-	87
302	NUTWOOD ST	KATELLA AVE TO CERRITOS AVE	2	0	3,737	35	0	2.69%	0.28%	58.9	-	-	39	123
303	NUTWOOD ST	CERRITOS AVE TO BALL RD	2	0	4,892	35	0	2.69%	0.28%	60.1	-	-	51	161
304	NUTWOOD ST	BALL RD TO ORANGE AVE	2	0	2,503	35	0	2.69%	0.28%	57.2	-	-	-	83
305	NUTWOOD ST	ORANGE AVE TO BROADWAY	2	0	1,364	35	0	2.69%	0.28%	54.5	-	-	-	45
306	OAK CANYON DR	SERRANO AVE TO WEIR CYN RD	4	12	3,633	45	0	2.69%	0.28%	62.0	-	-	80	252
307	OLIVE ST	VERMONT ST TO SOUTH ST	2	13	3,974	30	0	2.69%	0.28%	57.9	-	-	-	97
308	OLIVE ST	SOUTH ST TO BROADWAY	2	0	4,486	30	0	2.69%	0.28%	58.3	-	-	34	107
309	OLIVE ST	BROADWAY TO LINCOLN AVE	2	0	4,513	30	0	2.69%	0.28%	58.3	-	-	34	108
310	OLIVE ST	LINCOLN AVE TO SYCAMORE ST	2	0	3,437	25	0	2.69%	0.28%	55.4	-	-	-	55
311	OLIVE ST	SYCAMORE ST TO LA PALMA AVE	2	0	2,719	25	0	2.69%	0.28%	54.4	-	-	-	43
312	ORANGE AVE	HOLDER ST TO KNOTT AVE	4	12	12,021	40	0	2.69%	0.28%	65.9	-	62	197	622
313	ORANGE AVE	KNOTT AVE TO WESTERN AVE	4	12	11,216	40	0	2.69%	0.28%	65.6	-	58	183	580
314	ORANGE AVE	WESTERN AVE TO BEACH BLVD	4	12	13,801	40	0	2.69%	0.28%	66.5	-	71	226	714
315	ORANGE AVE	BEACH BLVD TO DALE AVE	4	14	11,220	40	0	2.69%	0.28%	65.7	-	59	186	588
316	ORANGE AVE	DALE AVE TO MAGNOLIA AVE	4	14	14,336	40	0	2.69%	0.28%	66.8	-	75	237	751
317	ORANGE AVE	MAGNOLIA AVE TO GILBERT ST	2	0	8,514	35	0	2.69%	0.28%	62.5	-	-	89	281
318	ORANGE AVE	GILBERT ST TO BROOKHURST ST	2	0	7,488	35	0	2.69%	0.28%	61.9	-	-	78	247
319	ORANGE AVE	BROOKHURST ST TO NUTWOOD ST	2	0	7,725	35	0	2.69%	0.28%	62.1	-	-	81	255
320	ORANGE AVE	NUTWOOD ST TO EUCLID ST	2	0	6,951	35	0	2.69%	0.28%	61.6	-	-	73	229
321	ORANGETHORPE	LEMON ST TO RAYMOND AVE	6	12	26,946	40	0	2.69%	0.28%	70.5	-	176	557	1,762
322	ORANGETHORPE	STATE COLLEGE BLVD TO PLACENTIA AVE	6	18	26,997	45	0	2.69%	0.28%	72.2	83	263	831	2,628
323	ORANGETHORPE	MELROSE AVE TO KRAEMER BLVD	4	25	25,995	45	0	2.69%	0.28%	71.0	63	200	632	1,997
324	ORANGETHORPE	KRAEMER BLVD TO MILLER ST	4	12	16,185	45	0	2.69%	0.28%	68.5	-	112	355	1,123
325	ORANGETHORPE	MILLER ST TO TUSTIN AVE	6	18	18,249	45	0	2.69%	0.28%	70.5	-	178	562	1,776
326	ORANGETHORPE	TUSTIN AVE TO JEFFERSON ST	4	12	18,868	45	0	2.69%	0.28%	69.2	-	131	414	1,309
327	ORANGETHORPE	LAKEVIEW AVE TO KELLOGG DR	4	14	15,669	50	0	2.69%	0.28%	69.6	-	144	455	1,440
328	ORANGETHORPE	KELLOGG DR TO IMPERIAL HWY	4	17	17,355	50	0	2.69%	0.28%	70.1	-	163	515	1,628
329	ORANGEWOOD A	EUCLID ST TO NINTH ST	4	14	11,145	35	0	2.69%	0.28%	64.3	-	-	133	422
330	ORANGEWOOD A	NINTH ST TO WEST ST	2	0	14,493	35	0	2.69%	0.28%	64.8	-	48	151	478
331	ORANGEWOOD A	WEST ST TO HARBOR BLVD	2	12	14,464	35	0	2.69%	0.28%	64.9	-	49	154	488
332	ORANGEWOOD A	HARBOR BLVD TO HASTER ST	4	12	19,100	40	0	2.69%	0.28%	68.0	-	99	312	988
333	ORANGEWOOD A	HASTER ST TO MANCHESTER AVE	4	12	17,298	40	0	2.69%	0.28%	67.5	-	89	283	895
334	ORANGEWOOD A	MANCHESTER AVE TO STATE COLLEGE BLVD	6	20	34,650	40	0	2.69%	0.28%	72.2	83	262	829	2,622
335	ORANGEWOOD A	STATE COLLEGE BLVD TO RAMPART ST	4	14	32,880	40	0	2.69%	0.28%	70.4	54	172	545	1,722
336	ORANGEWOOD A	RAMPART ST TO ORANGE FWY	4	12	39,530	40	0	2.69%	0.28%	71.1	65	204	646	2,044
337	PHOENIX CLUB D	HONDA CENTER TO BALL RD	2	12	10,687	25	0	2.69%	0.28%	60.4	-	-	55	175
338	PLACENTIA AVE	STATE COLLEGE BLVD TO ORANGETHORPE AVE	2	0	13,673	40	0	2.69%	0.28%	66.0	-	62	198	625
339	RAMPART ST	CHAPMAN AVE TO ORANGEWOOD AVE	2	0	11,552	30	0	2.69%	0.28%	62.4	-	-	87	276
340	RED GUM ST	LA PALMA AVE TO LA JOLLA ST	2	0	3,507	35	0	2.69%	0.28%	58.6	-	-	37	116
341	RICHFIELD RD	LA PALMA AVE TO MIRALOMA AVE	3	12	6,981	40	0	2.69%	0.28%	63.3	-	-	107	339
342	RIO VISTA ST	WAGNER AVE TO SOUTH ST	4	0	4,640	35	0	2.69%	0.28%	60.1	-	-	52	163
343	RIO VISTA ST	SOUTH ST TO LINCOLN AVE	4	0	8,270	35	0	2.69%	0.28%	62.6	-	-	92	290
344	RIO VISTA ST	LINCOLN AVE TO FRONTERA ST	4	12	12,005	30	0	2.69%	0.28%	63.1	-	-	103	325
345	RIVERDALE AVE	WEST CITY LIMIT TO TUSTIN AVE	4	0	9,117	35	0	2.69%	0.28%	63.1	-	-	101	320

								Vehicle Mix		Distance from Centerline of Roadway				
				Median	ADT	Speed	Alpha	Medium	Heavy	CNEL at	Distance to Contour			
#	Roadway	Segment	Lanes	Width	Volume	(mph)	Factor	Trucks	Trucks	50 Feet	70 CNEL	65 CNEL	60 CNEL	55 CNEL
346	RIVERDALE AVE	TUSTIN AVE TO LAKEVIEW AVE	4	12	10,675	35	0	2.69%	0.28%	64.0	-	-	126	399
347	ROMNEYA DR	LA PALMA AVE TO EUCLID ST	2	10	10,239	35	0	2.69%	0.28%	63.4	-	-	109	344
348	ROMNEYA DR	EUCLID ST TO WEST ST	2	0	6,186	30	0	2.69%	0.28%	59.7	-	-	47	148
349	ROMNEYA DR	WEST ST TO HARBOR BLVD	2	0	8,960	30	0	2.69%	0.28%	61.3	-	-	68	214
350	ROMNEYA DR	EAST ST TO ACACIA ST	2	0	6,250	30	0	2.69%	0.28%	59.8	-	-	47	149
351	ROMNEYA DR	ACACIA ST TO STATE COLLEGE BLVD	2	0	5,218	30	0	2.69%	0.28%	59.0	-	-	39	125
352	ROOSEVELT RD	MONTE VISTA RD TO SANTA ANA CYN RD	4	12	4,675	30	0	2.69%	0.28%	59.0	-	-	-	126
353	ROYAL OAK RD	NOHL RANCH RD TO SANTA ANA CYN RD	2	12	5,002	40	0	2.69%	0.28%	61.7	-	-	74	234
354	SANTA ANA CYN	NOHL RANCH RD TO LAKEVIEW AVE	2	14	12,713	50	0	2.69%	0.28%	68.2	-	105	331	1,047
355	SANTA ANA CYN	LAKEVIEW AVE TO ROYAL OAK RD	4	25	16,589	50	0	2.69%	0.28%	70.2	-	167	527	1,666
356	SANTA ANA CYN	ROYAL OAK RD TO IMPERIAL HWY	5	25	16,019	45	0	2.69%	0.28%	69.6	-	143	451	1,427
357	SANTA ANA CYN	IMPERIAL HWY TO ANAHEIM HILLS RD	4	25	31,770	45	0	2.69%	0.28%	71.9	77	244	772	2,441
358	SANTA ANA CYN	ANAHEIM HILLS RD TO FAIRMONT BLVD	4	35	24,829	45	0	2.69%	0.28%	71.3	68	215	679	2,147
359	SANTA ANA CYN	FAIRMONT BLVD TO EUCALYPTUS DR	4	25	18,599	50	0	2.69%	0.28%	70.7	59	187	591	1,868
360	SANTA ANA CYN	EUCALYPTUS DR TO FESTIVAL	4	20	18,410	50	0	2.69%	0.28%	70.5	56	177	559	1,768
361	SANTA ANA CYN	FESTIVAL TO WEIR CYN RD	4	25	25,735	45	0	2.69%	0.28%	71.0	63	198	625	1,977
362	SANTA ANA CYN	WEIR CYN RD TO WOODCREEK LN	4	25	10,697	50	0	2.69%	0.28%	68.3	-	107	340	1,074
363	SANTA ANA CYN	WOODCREEK LN TO GYPSUM CYN RD	2	0	8,991	50	0	2.69%	0.28%	66.6	-	72	228	721
364	SANTA ANA ST	MANCHESTER AVE TO HARBOR BLVD	2	10	7,421	30	0	2.69%	0.28%	60.6	-	-	57	180
365	SANTA ANA ST	HARBOR BLVD TO ANAHEIM BLVD	2	10	6,248	30	0	2.69%	0.28%	59.8	-	-	48	152
366	SANTA ANA ST	ANAHEIM BLVD TO OLIVE ST	2	0	6,634	30	0	2.69%	0.28%	60.0	-	-	50	158
367	SANTA ANA ST	OLIVE ST TO EAST ST	2	0	6,277	30	0	2.69%	0.28%	59.8	-	-	47	150
368	SANTA ANA ST	EAST ST TO STATE COLLEGE BLVD	2	0	4,453	35	0	2.69%	0.28%	59.7	-	-	46	147
369	SEQUOIA AVE	LA PALMA AVE TO BROOKHURST ST	2	10	1,718	25	0	2.69%	0.28%	52.5	-	-	-	-
370	SERRANO AVE	WEST CITY LIMIT TO NOHL RANCH RD	4	12	12,332	45	0	2.69%	0.28%	67.3	-	86	271	856
371	SERRANO AVE	NOHL RANCH RD TO CANYON RIM RD	4	12	12,311	45	0	2.69%	0.28%	67.3	-	85	270	854
372	SERRANO AVE	CANYON RIM RD TO OAK CANYON DR	4	12	18,527	45	0	2.69%	0.28%	69.1	-	129	407	1,286
373	SERRANO AVE	OAK CANYON DR TO WEIR CYN RD	4	14	17,661	45	0	2.69%	0.28%	68.9	-	124	393	1,241
374	SOUTH ST	BELLEVUE DR TO HARBOR BLVD	2	0	3,303	30	0	2.69%	0.28%	57.0	-	-	-	79
375	SOUTH ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	4,059	30	0	2.69%	0.28%	57.9	-	-	-	97
376	SOUTH ST	ANAHEIM BLVD TO OLIVE ST	2	0	4,868	35	0	2.69%	0.28%	60.1	-	-	51	161
377	SOUTH ST	OLIVE ST TO EAST ST	2	0	5,463	35	0	2.69%	0.28%	60.6	-	-	57	180
378	SOUTH ST	EAST ST TO STATE COLLEGE BLVD	2	0	4,287	35	0	2.69%	0.28%	59.5	-	-	45	141
379	SOUTH ST	STATE COLLEGE BLVD TO SUNKIST ST	3	0	11,209	35	0	2.69%	0.28%	63.8	-	-	120	378
380	SOUTH ST	SUNKIST ST TO RIO VISTA ST	4	0	3,772	45	0	2.69%	0.28%	61.9	-	-	78	246
381	STATE COLLEGE	I 5 TO ORANGEWOOD AVE	7	15	34,199	40	0	2.69%	0.28%	73.0	100	315	997	3,151
382	STATE COLLEGE	ORANGEWOOD AVE TO GENE AUTRY WAY	7	15	31,308	40	0	2.69%	0.28%	72.6	91	289	912	2,885
383	STATE COLLEGE	GENE AUTRY WAY TO KATELLA AVE	7	22	22,784	40	0	2.69%	0.28%	72.8	96	304	962	3,041
384	STATE COLLEGE	KATELLA AVE TO HOWELL AVE	6	15	32,064	40	0	2.69%	0.28%	71.4	70	220	696	2,200
385	STATE COLLEGE	HOWELL AVE TO CERRITOS AVE	6	18	30,153	40	0	2.69%	0.28%	71.4	69	219	692	2,187
386	STATE COLLEGE	CERRITOS AVE TO BALL RD	6	18	26,271	40	0	2.69%	0.28%	70.8	-	191	603	1,906
387	STATE COLLEGE	BALL RD TO WAGNER AVE	6	18	23,996	40	0	2.69%	0.28%	70.4	-	174	550	1,741
388	STATE COLLEGE	WAGNER AVE TO SOUTH ST	6	18	23,901	40	0	2.69%	0.28%	70.4	-	173	548	1,734
389	STATE COLLEGE	SOUTH ST TO LINCOLN AVE	6	18	23,597	40	0	2.69%	0.28%	70.3	-	171	541	1,712
390	STATE COLLEGE	LINCOLN AVE TO LA PALMA AVE	6	18	29,057	40	0	2.69%	0.28%	71.2	67	211	667	2,108

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
391	STATE COLLEGE	LA PALMA AVE TO PLACENTIA AVE	6	18	34,554	40	0	2.69%	0.28%	72.0	79	251	793	2,507
392	STATE COLLEGE	PLACENTIA AVE TO RIVERSIDE FWY	6	18	23,991	40	0	2.69%	0.28%	70.4	-	174	550	1,740
393	STATE COLLEGE	RIVERSIDE FWY TO ORANGETHORPE AVE	6	15	31,743	40	0	2.69%	0.28%	71.4	69	218	689	2,178
394	SUNKIST ST	HOWELL AVE TO CERRITOS AVE	4	10	7,927	35	0	2.69%	0.28%	62.7	-	-	92	292
395	SUNKIST ST	CERRITOS AVE TO BALL RD	4	12	8,580	35	0	2.69%	0.28%	63.1	-	-	101	320
396	SUNKIST ST	BALL RD TO WAGNER AVE	4	0	19,879	40	0	2.69%	0.28%	67.9	-	97	306	967
397	SUNKIST ST	WAGNER AVE TO SOUTH ST	4	0	13,540	40	0	2.69%	0.28%	66.2	-	66	208	658
398	SUNKIST ST	SOUTH ST TO LINCOLN AVE	4	0	14,639	40	0	2.69%	0.28%	66.5	-	71	225	712
399	SUNKIST ST	LINCOLN AVE TO LA PALMA AVE	4	0	19,241	40	0	2.69%	0.28%	67.7	-	94	296	936
400	SUNSET RIDGE R	CANYON CREEK RD TO SERRANO AVE	2	12	3,437	35	0	2.69%	0.28%	58.7	-	-	-	116
401	SYCAMORE ST	WEST ST TO HARBOR BLVD	2	0	4,999	30	0	2.69%	0.28%	58.8	-	-	38	119
402	SYCAMORE ST	HARBOR BLVD TO ANAHEIM BLVD	2	0	784	25	0	2.69%	0.28%	49.0	-	-	-	-
403	SYCAMORE ST	ANAHEIM BLVD TO OLIVE ST	2	0	6,669	25	0	2.69%	0.28%	58.3	-	-	34	106

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL
404	SYCAMORE ST	OLIVE ST TO EAST ST	2	0	8,347	25	0	2.69%	0.28%	59.3	-	-	42	133
405	SYCAMORE ST	EAST ST TO STATE COLLEGE BLVD	2	0	5,522	35	0	2.69%	0.28%	60.6	-	-	58	182
406	TUSTIN AVE	OLD SANTA ANA CYN RD TO RIVERDALE AVE	4	14	21,756	40	0	2.69%	0.28%	68.6	-	114	360	1,140
407	TUSTIN AVE	RIVERDALE AVE TO RIVERSIDE FWY	4	12	28,388	40	0	2.69%	0.28%	69.7	-	147	464	1,468
408	TUSTIN AVE	RIVERSIDE FWY TO LA PALMA AVE	6	20	67,777	40	0	2.69%	0.28%	75.1	162	513	1,622	5,128
409	TUSTIN AVE	LA PALMA AVE TO JEFFERSON ST	6	30	46,698	40	0	2.69%	0.28%	74.9	154	487	1,540	4,868
410	TUSTIN AVE	JEFFERSON ST TO MIRALOMA AVE	6	14	32,478	40	0	2.69%	0.28%	71.4	69	219	693	2,192
411	TUSTIN AVE	MIRALOMA AVE TO ORANGETHORPE AVE	6	14	32,765	40	0	2.69%	0.28%	71.5	70	221	699	2,211
412	VAN BUREN ST	LA PALMA AVE TO ORANGETHORPE AVE	2	0	6,406	35	0	2.69%	0.28%	61.3	-	-	67	211
413	VERMONT AVE	HARBOR BLVD TO ANAHEIM BLVD	2	0	6,031	30	0	2.69%	0.28%	59.6	-	-	46	144
414	VERMONT AVE	ANAHEIM BLVD TO OLIVE ST	2	0	8,709	30	0	2.69%	0.28%	61.2	-	-	66	208
415	VERMONT AVE	OLIVE ST TO EAST ST	2	12	7,650	35	0	2.69%	0.28%	62.1	-	-	82	258
416	VERMONT AVE	EAST ST TO STATE COLLEGE BLVD	2	0	6,823	30	0	2.69%	0.28%	60.1	-	-	52	163
417	VERNON ST	CERRITOS AVE TO WINSTON RD	2	0	3,457	30	0	2.69%	0.28%	57.2	-	-	-	83
418	VIA BURTON	STATE COLLEGE BLVD TO PLACENTIA AVE	2	0	3,886	35	0	2.69%	0.28%	59.1	-	-	41	128
419	VILLA REAL DR	SOUTH CITY LIMITS TO NOHL RANCH RD	2	0	1,382	25	0	2.69%	0.28%	51.4	-	-	-	-
420	WAGNER AV	STATE COLLEGE BLVD TO SUNKIST ST	4	0	5,410	40	0	2.69%	0.28%	62.2	-	-	83	263
421	WAGNER AV	SUNKIST ST TO RIO VISTA ST	4	0	5,429	45	0	2.69%	0.28%	63.5	-	-	112	354
422	WALNUT ST	KATELLA AVE TO CERRITOS AVE	4	14	13,768	40	0	2.69%	0.28%	66.6	-	72	228	721
423	WALNUT ST	CERRITOS AVE TO BALL RD	4	14	17,254	35	0	2.69%	0.28%	66.2	-	65	206	653
424	WALNUT ST	BALL RD TO MANCHESTER AVE	2	0	11,608	30	0	2.69%	0.28%	62.4	-	-	88	277
425	WEIR CYN RD	ESPERANZA RD TO LA PALMA AVE	4	10	35,138	40	0	2.69%	0.28%	70.6	57	180	568	1,795
426	WEIR CYN RD	LA PALMA AVE TO SHWY 91	6	10	36,483	40	0	2.69%	0.28%	71.7	73	232	733	2,318
427	WEIR CYN RD	SHWY 91 TO SANTA ANA CYN RD	6	20	46,900	40	0	2.69%	0.28%	73.5	112	355	1,122	3,549
428	WEIR CYN RD	SANTA ANA CYN RD TO SERRANO AVE	6	30	41,724	40	0	2.69%	0.28%	74.4	138	435	1,376	4,350
429	WEIR CYN RD	SERRANO AVE TO OAK CANYON DR	6	30	9,138	45	0	2.69%	0.28%	69.1	-	128	404	1,278
430	WEIR CYN RD	OAK CANYON DR TO BLUE SKY RD	5	30	1,701	45	0	2.69%	0.28%	60.2	-	-	-	166
431	WEST ST	ORANGEWOOD AVE TO KATELLA AVE	4	12	10,407	40	0	2.69%	0.28%	65.3	-	54	170	538
432	WEST ST	WATER ST TO BROADWAY	2	0	2,121	30	0	2.69%	0.28%	55.1	-	-	-	51
433	WEST ST	BROADWAY TO LINCOLN AVE	2	0	5,258	30	0	2.69%	0.28%	59.0	-	-	40	126
434	WEST ST	LINCOLN AVE TO SYCAMORE ST	2	0	8,051	35	0	2.69%	0.28%	62.3	-	-	84	266
435	WEST ST	SYCAMORE ST TO NORTH ST	2	0	7,927	35	0	2.69%	0.28%	62.2	-	-	83	262
436	WEST ST	NORTH ST TO LA PALMA AVE	2	0	6,150	35	0	2.69%	0.28%	61.1	-	-	64	203
437	WEST ST	LA PALMA AVE TO ROMNEYA DR	2	0	5,329	30	0	2.69%	0.28%	59.1	-	-	40	127
438	WESTMONT DR	LOARA ST TO WEST ST	2	0	3,249	25	0	2.69%	0.28%	55.2	-	-	-	52
439	WESTERN AVE	CERRITOS AVE TO BALL RD	4	12	15,792	40	0	2.69%	0.28%	67.1	-	82	258	817
440	WESTERN AVE	BALL RD TO ORANGE AVE	4	12	17,773	40	0	2.69%	0.28%	67.6	-	92	291	919
441	WESTERN AVE	ORANGE AVE TO LINCOLN AVE	4	12	17,182	40	0	2.69%	0.28%	67.5	-	89	281	889
442	WESTERN AVE	LINCOLN AVE TO CRESCENT AVE	4	12	19,376	40	0	2.69%	0.28%	68.0	-	100	317	1,002
443	WILSHIRE AVE	LOARA ST TO LINCOLN AVE	2	0	11,063	35	0	2.69%	0.28%	63.6	-	36	115	365
444	WINSTON RD	VERNON ST TO SUNKIST ST	2	0	2,795	30	0	2.69%	0.28%	56.3	-	-	-	67
445	WOODLAND DR	MAGNOLIA AVE TO LA PALMA AVE	2	0	10,048	30	0	2.69%	0.28%	61.8	-	-	76	240

[1] Distance is from the centerline of the roadway segment to the receptor location.

"-" = contour is located within the roadway right-of-way.

#	Roadway	Segment	Lanes	Median Width	ADT Volume	Speed (mph)	Alpha Factor	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	Distance from Centerline of Roadway: CNEL at 50 Feet	Distance to Contour: 70 CNEL	Distance to Contour: 65 CNEL	Distance to Contour: 60 CNEL	Distance to Contour: 55 CNEL

% medium and heavy trucks is city-wide average based on Replica data

Impact Summary

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
			ADT	dBA CNEL	ADT	dBA CNEL	ADT	dBA CNEL	dBA CNEL	dBA CNEL		
1	ACACIA ST	LA PALMA AVE TO ROMNEYA DR	4,210	59.4	7,943	62.2	7,782	62.1	-0.1	2.7	No	No
2	ACACIA ST	ROMNEYA DR TO ORANGETHORPE AVE	5,360	60.5	7,404	61.9	7,177	61.8	-0.1	1.3	No	No
3	ANAHEIM BLVD	KATELLA AVE TO I 5	21,754	68.1	22,269	68.2	24,485	68.6	0.4	0.5	No	No
4	ANAHEIM BLVD	I 5 TO CERRITOS AVE	39,106	69.7	42,316	70.1	49,779	70.8	0.7	1.0	No	No
5	ANAHEIM BLVD	CERRITOS AVE TO BALL RD	34,326	69.2	31,642	68.8	38,097	69.6	0.8	0.5	No	No
6	ANAHEIM BLVD	BALL RD TO VERMONT ST	26,148	67.8	28,262	68.1	32,340	68.7	0.6	0.9	No	No
7	ANAHEIM BLVD	VERMONT ST TO SOUTH ST	22,806	67.5	23,104	67.5	26,155	68.1	0.5	0.6	No	No
8	ANAHEIM BLVD	SOUTH ST TO BROADWAY	22,039	67.3	23,350	67.6	27,285	68.2	0.7	0.9	No	No
9	ANAHEIM BLVD	BROADWAY TO LINCOLN AVE	17,747	65.1	23,616	66.4	25,764	66.8	0.4	1.6	No	No
10	ANAHEIM BLVD	LINCOLN AVE TO SYCAMORE ST	15,588	64.3	19,346	65.3	22,428	65.9	0.6	1.6	No	No
11	ANAHEIM BLVD	SYCAMORE ST TO NORTH ST	14,682	65.5	20,057	66.9	23,217	67.5	0.6	2.0	No	No
12	ANAHEIM BLVD	NORTH ST TO LA PALMA AVE	12,621	64.7	19,106	66.5	21,989	67.2	0.6	2.4	No	No
13	ANAHEIM BLVD	LA PALMA AVE TO CARL KARCHER WAY	15,300	65.6	22,395	67.2	26,817	68.0	0.8	2.4	No	No
14	ANAHEIM BLVD	CARL KARCHER WAY TO RIVERSIDE FWY	15,776	65.7	22,484	67.3	27,382	68.1	0.9	2.4	No	No
15	LEMON ST	RIVERSIDE FWY TO ORANGETHORPE AVE	34,110	70.5	37,480	70.9	46,686	71.8	1.0	1.4	No	No
16	LEMON ST	ORANGETHORPE AVE TO NORTH CITY LIMITS	31,101	70.1	25,406	69.2	27,529	69.5	0.3	-0.5	No	No
17	ANAHEIM HILLS RD	NOHL RANCH RD TO SANTA ANA CYN RD	9,960	65.2	10,746	65.5	10,720	65.5	0.0	0.3	No	No
18	ANAHEIM WY	ORANGEWOOD AVE TO KATELLA AVE	26,856	70.3	18,791	68.7	20,684	69.1	0.4	-1.1	No	No
19	ANAHEIM WY	KATELLA AVE TO ANAHEIM BLVD	13,921	67.6	18,344	68.8	22,457	69.7	0.9	2.1	No	No
20	BALL RD	HOLDER ST TO KNOTT AVE	17,228	68.8	16,020	68.5	16,016	68.5	0.0	-0.3	No	No
21	BALL RD	KNOTT AVE TO WESTERN AVE	14,401	66.7	18,561	67.8	18,584	67.8	0.0	1.1	No	No
22	BALL RD	WESTERN AVE TO BEACH BLVD	15,507	67.1	17,616	67.6	17,631	67.6	0.0	0.6	No	No
23	BALL RD	BEACH BLVD TO DALE AVE	16,163	67.2	23,276	68.8	23,254	68.8	0.0	1.6	No	No
24	BALL RD	DALE AVE TO MAGNOLIA AVE	15,833	67.1	26,545	69.4	26,514	69.4	0.0	2.2	No	No
25	BALL RD	MAGNOLIA AVE TO GILBERT ST	17,554	67.6	28,050	69.6	28,065	69.6	0.0	2.0	No	No
26	BALL RD	GILBERT ST TO BROOKHURST ST	18,708	67.9	26,771	69.4	26,714	69.4	0.0	1.5	No	No
27	BALL RD	BROOKHURST ST TO NUTWOOD ST	24,827	69.1	26,862	69.4	26,863	69.4	0.0	0.3	No	No
28	BALL RD	NUTWOOD ST TO EUCLID ST	26,051	69.3	25,400	69.2	25,426	69.2	0.0	-0.1	No	No
29	BALL RD	EUCLID ST TO WALNUT ST	30,281	69.9	23,132	68.8	23,106	68.8	0.0	-1.2	No	No
30	BALL RD	WALNUT ST TO DISNEYLAND DR	40,800	71.2	40,158	71.2	40,022	71.1	0.0	-0.1	No	No
31	BALL RD	DISNEYLAND DR TO HARBOR BLVD	58,294	74.4	51,409	73.9	52,757	74.0	0.1	-0.4	No	No
32	BALL RD	HARBOR BLVD TO ANAHEIM BLVD	39,580	72.5	39,045	72.4	44,034	73.0	0.5	0.5	No	No
33	BALL RD	ANAHEIM BLVD TO EAST ST	30,111	71.0	37,344	71.9	39,509	72.1	0.2	1.2	No	No
34	BALL RD	EAST ST TO STATE COLLEGE BLVD	37,882	72.0	40,712	72.3	44,392	72.6	0.4	0.7	No	No
35	BALL RD	STATE COLLEGE BLVD TO SUNKIST ST	31,317	71.1	43,004	72.5	44,929	72.7	0.2	1.6	No	No
36	BALL RD	SUNKIST ST TO ORANGE FWY	47,479	72.9	51,082	73.2	53,792	73.4	0.2	0.5	No	No
37	BALL RD	ORANGE FWY TO EAST CITY LIMITS	31,704	71.2	33,840	71.5	33,639	71.4	0.0	0.3	No	No
38	BEACH BLVD	CERRITOS AVE TO BALL RD	59,657	74.2	61,849	74.3	61,999	74.3	0.0	0.2	No	No
39	BEACH BLVD	BALL RD TO ORANGE AVE	58,081	74.1	64,245	74.5	64,542	74.5	0.0	0.5	No	No
40	BEACH BLVD	ORANGE AVE TO LINCOLN AVE	56,936	74.0	64,360	74.5	64,673	74.5	0.0	0.6	No	No
41	BEACH BLVD	LINCOLN AVE TO CRESCENT AVE	50,831	73.5	64,828	74.5	65,043	74.6	0.0	1.1	No	No
42	BLUE GUM ST	LA PALMA AVE TO MIRALOMA AVE	7,675	62.6	10,632	64.0	10,750	64.0	0.0	1.5	No	No
43	BLUE GUM ST	MIRALOMA AVE TO ORANGETHORPE AVE	14,973	65.5	11,198	64.2	11,299	64.3	0.0	-1.2	No	No
44	BRASHER ST	LA PALMA AVE TO HUNTER AVE	3,317	57.0	1,474	53.5	1,470	53.5	0.0	-3.5	No	No
45	BROADWAY	DALE AVE TO MAGNOLIA AVE	7,396	64.8	4,331	62.5	4,381	62.6	0.0	-2.3	No	No
46	BROADWAY	MAGNOLIA AVE TO GILBERT ST	6,224	64.1	10,751	66.5	10,793	66.5	0.0	2.4	No	No
47	BROADWAY	GILBERT ST TO BROOKHURST ST	6,743	63.4	11,596	65.8	11,626	65.8	0.0	2.4	No	No
48	BROADWAY	BROOKHURST ST TO NUTWOOD ST	11,156	65.4	14,261	66.4	14,401	66.5	0.0	1.1	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
49	BROADWAY	NUTWOOD ST TO EUCLID ST	11,819	65.9	14,520	66.8	14,672	66.8	0.0	0.9	No	No
50	BROADWAY	EUCLID ST TO MANCHESTER AVE	17,851	66.2	19,242	66.6	19,503	66.6	0.1	0.4	No	No
51	BROADWAY	MANCHESTER AVE TO HARBOR BLVD	19,623	65.3	15,669	64.3	16,270	64.4	0.2	-0.8	No	No
52	BROADWAY	HARBOR BLVD TO ANAHEIM BLVD	15,938	64.4	17,382	64.8	19,171	65.2	0.4	0.8	No	No
53	BROADWAY	ANAHEIM BLVD TO OLIVE ST	18,704	66.5	10,103	63.8	12,766	64.8	1.0	-1.7	No	No
54	BROADWAY	OLIVE ST TO EAST ST	15,075	65.5	11,134	64.2	12,631	64.7	0.5	-0.8	No	No
55	BROADWAY	EAST ST TO STATE COLLEGE BLVD	7,939	62.3	9,621	63.1	9,939	63.3	0.1	1.0	No	No
56	BROOKHURST ST	KATELLA AVE TO CERRITOS AVE	24,496	70.3	35,999	71.9	36,092	71.9	0.0	1.7	No	No
57	BROOKHURST ST	CERRITOS AVE TO BALL RD	32,161	71.4	35,345	71.9	35,516	71.9	0.0	0.4	No	No
58	BROOKHURST ST	BALL RD TO ORANGE AVE	34,385	71.7	42,275	72.6	42,461	72.7	0.0	0.9	No	No
59	BROOKHURST ST	ORANGE AVE TO BROADWAY	30,982	71.3	36,266	72.0	36,269	72.0	0.0	0.7	No	No
60	BROOKHURST ST	BROADWAY TO LINCOLN AVE	32,162	71.4	43,183	72.7	43,042	72.7	0.0	1.3	No	No
61	BROOKHURST ST	LINCOLN AVE TO CRESCENT AVE	37,553	72.1	46,510	73.1	46,502	73.0	0.0	0.9	No	No
62	BROOKHURST ST	CRESCENT AVE TO LA PALMA AVE	50,488	74.3	55,491	74.7	55,494	74.7	0.0	0.4	No	No
63	BROOKHURST ST	LA PALMA AVE TO RIVERSIDE FWY	37,736	70.9	41,259	71.3	41,319	71.3	0.0	0.4	No	No
64	CARL KARCHER WAY	HARBOR BLVD TO ANAHEIM BLVD	1,342	51.3	4,808	56.9	7,311	58.7	1.8	7.4	No	No
65	CANYON CREEK RD	SUNSET RIDGE RD TO SERRANO AVE	6,306	63.1	6,817	63.5	6,756	63.4	0.0	0.3	No	No
66	CANYON RIM RD	NOHL RANCH RD TO FAIRMONT BLVD	3,436	59.1	5,501	61.1	5,469	61.1	0.0	2.0	No	No
67	CANYON RIM RD	FAIRMONT BLVD TO SERRANO AVE	5,645	62.7	8,597	64.5	8,474	64.4	-0.1	1.8	No	No
68	CANYON VISTA DR	WEIR CYN RD TO EVENINGSONG LN	3,824	56.0	3,011	54.9	2,971	54.9	-0.1	-1.1	No	No
69	CERRITOS AVE	HOLDER ST TO KNOTT AVE	16,324	68.9	9,593	66.6	9,486	66.5	0.0	-2.4	No	No
70	CERRITOS AVE	DALE AVE TO MAGNOLIA AVE	12,575	65.9	8,502	64.2	8,448	64.1	0.0	-1.7	No	No
71	CERRITOS AVE	MAGNOLIA AVE TO GILBERT ST	10,296	65.0	9,121	64.5	9,119	64.5	0.0	-0.5	No	No
72	CERRITOS AVE	GILBERT ST TO BROOKHURST ST	11,385	63.9	6,759	61.6	6,853	61.7	0.1	-2.2	No	No
73	CERRITOS AVE	BROOKHURST ST TO NUTWOOD ST	4,036	59.3	10,968	63.6	10,893	63.6	0.0	4.3	No	No
74	CERRITOS AVE	NUTWOOD ST TO EUCLID ST	3,679	58.2	14,185	64.0	14,027	64.0	0.0	5.8	No	No
75	CERRITOS AVE	EUCLID ST TO WALNUT ST	7,360	61.9	11,174	63.7	11,066	63.6	0.0	1.8	No	No
76	CERRITOS AVE	ANAHEIM BLVD TO LEWIS ST	15,962	65.8	12,566	64.7	14,596	65.4	0.7	-0.4	No	No
77	CERRITOS AVE	LEWIS ST TO STATE COLLEGE BLVD	15,263	65.6	11,405	64.3	14,200	65.3	1.0	-0.3	No	No
78	CERRITOS AVE	STATE COLLEGE BLVD TO SUNKIST ST	13,950	64.9	4,718	60.2	6,092	61.3	1.1	-3.6	No	No
79	CERRITOS AVE	SUNKIST ST TO DOUGLASS RD	10,663	64.0	2,072	56.9	4,921	60.7	3.8	-3.4	No	No
80	CHAPMAN AVE	HARBOR BLVD TO HASTER ST	28,318	70.9	29,380	71.1	29,400	71.1	0.0	0.2	No	No
81	CLEMENTINE ST	KATELLA AVE TO MANCHESTER AVE	5,912	60.4	8,746	62.1	8,607	62.0	-0.1	1.6	No	No
82	COMMERCIAL ST	ANAHEIM BLVD TO PATT ST	3,993	57.8	4,451	58.3	10,741	62.1	3.8	4.3	No	No
83	CONVENTION WY	0.25 M W/HARBOR BLVD TO HARBOR BLVD	6,943	58.9	6,128	58.3	6,151	58.3	0.0	-0.5	No	No
84	CORONADO ST	BLUE GUM ST TO KRAEMER BLVD	6,466	61.3	1,387	54.6	1,395	54.6	0.0	-6.7	No	No
85	CORONADO ST	JEFFERSON ST TO VAN BUREN ST	2,367	57.0	1,810	55.9	1,764	55.8	-0.1	-1.3	No	No
86	CRESCENT AVE	DALE AVE TO MAGNOLIA AVE	5,117	60.4	11,861	64.0	11,768	64.0	0.0	3.6	No	No
87	CRESCENT AVE	MAGNOLIA AVE TO GILBERT ST	6,740	63.2	11,191	65.4	11,167	65.4	0.0	2.2	No	No
88	CRESCENT AVE	GILBERT ST TO BROOKHURST ST	7,003	63.3	12,694	65.9	12,630	65.9	0.0	2.6	No	No
89	CRESCENT AVE	BROOKHURST ST TO MULLER ST	12,900	64.3	10,141	63.3	10,082	63.2	0.0	-1.1	No	No
90	CRESCENT AVE	CHIPPEWA AVE TO EUCLID ST	6,070	59.7	4,662	58.6	4,630	58.5	0.0	-1.2	No	No
91	CRESCENT AVE	EUCLID ST TO LOARA ST	6,638	60.1	11,272	62.4	11,566	62.5	0.1	2.4	No	No
92	CRESCENT WY	LINCOLN AVE TO CRESCENT AVE	6,136	61.1	4,930	60.1	4,934	60.1	0.0	-0.9	No	No
93	CROWTHER AVE	WEST CITY LIMIT TO KRAEMER BLVD	3,765	61.7	3,836	61.8	3,839	61.8	0.0	0.1	No	No
94	CROWTHER AVE	KRAEMER BLVD TO ORANGETHORPE AVE	4,715	62.9	7,191	64.7	7,094	64.7	-0.1	1.8	No	No
95	DALE AVE	CERRITOS AVE TO BALL RD	5,372	62.2	11,528	65.5	11,535	65.5	0.0	3.3	No	No
96	DALE AVE	BALL RD TO ORANGE AVE	4,337	61.3	13,914	66.3	13,962	66.3	0.0	5.1	No	No
97	DALE AVE	ORANGE AVE TO BROADWAY	7,431	63.6	12,851	66.0	12,994	66.0	0.0	2.4	No	No
98	DALE AVE	BROADWAY TO LINCOLN AVE	2,668	59.4	17,019	67.5	17,218	67.5	0.1	8.1	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
99	DALE AVE	LINCOLN AVE TO CRESCENT AVE	7,675	63.7	16,268	67.0	16,390	67.0	0.0	3.3	No	No
100	DISNEY WAY	HARBOR BLVD TO CLEMENTINE ST	8,094	62.6	24,198	67.4	23,447	67.3	-0.1	4.6	No	No
101	DISNEY WAY	CLEMENTINE ST TO ANAHEIM BLVD	13,026	65.3	27,651	68.6	28,861	68.8	0.2	3.5	No	Yes
102	DISNEYLAND DR	KATELLA AVE TO MAGIC WY	30,696	68.7	13,796	65.2	13,736	65.2	0.0	-3.5	No	No
103	DISNEYLAND DR	MAGIC WY TO BALL RD A	16,812	65.5	16,640	65.4	16,496	65.4	0.0	-0.1	No	No
104	DISNEYLAND DR	MAGIC WY TO BALL RD B	18,914	65.9	16,552	65.2	16,556	65.4	0.2	-0.5	No	No
105	DISNEYLAND DR	BALL RD TO MANCHESTER AVE	47,037	71.9	34,877	70.6	35,229	70.7	0.0	-1.3	No	No
106	DOUGLASS RD	KATELLA AVE TO CERRITOS AVE	8,973	63.3	7,219	62.3	7,530	62.5	0.2	-0.8	No	No
107	EAST ST	BALL RD TO VERMONT ST	14,701	66.8	16,053	67.2	18,525	67.8	0.6	1.0	No	No
108	EAST ST	VERMONT ST TO SOUTH ST	12,139	64.1	15,280	65.1	17,518	65.7	0.6	1.6	No	No
109	EAST ST	SOUTH ST TO BROADWAY	12,502	64.7	15,082	65.5	17,196	66.1	0.6	1.4	No	No
110	EAST ST	BROADWAY TO LINCOLN AVE	19,854	66.7	17,729	66.2	19,945	66.7	0.5	0.0	No	No
111	EAST ST	LINCOLN AVE TO SYCAMORE ST	15,040	65.5	23,417	67.4	25,331	67.8	0.3	2.3	No	No
112	EAST ST	SYCAMORE ST TO LA PALMA AVE	19,827	66.4	21,770	66.8	23,879	67.2	0.4	0.8	No	No
113	EAST ST	LA PALMA AVE TO ROMNEYA DR	19,011	66.5	21,599	67.1	23,323	67.4	0.3	0.9	No	No
114	EAST ST	ROMNEYA DR TO RIVERSIDE FWY	22,566	67.3	25,546	67.8	27,106	68.1	0.3	0.8	No	No
115	RAYMOND AVE	RIVERSIDE FWY TO ORANGETHORPE AVE	29,248	69.8	33,628	70.4	34,511	70.5	0.1	0.7	No	No
116	RAYMOND AVE	ORANGETHORPE AVE TO NORTH CITY LIMITS	26,513	69.4	23,596	68.9	24,456	69.0	0.2	-0.4	No	No
117	EUCLID ST	CHAPMAN AVE TO ORANGEWOOD AVE	28,610	70.9	37,461	72.1	37,714	72.1	0.0	1.2	No	No
118	EUCLID ST	ORANGEWOOD AVE TO KATELLA AVE	31,548	70.7	37,069	71.4	37,354	71.4	0.0	0.7	No	No
119	EUCLID ST	KATELLA AVE TO CERRITOS AVE	28,470	69.8	39,961	71.2	40,232	71.3	0.0	1.5	No	No
120	EUCLID ST	CERRITOS AVE TO BALL RD	29,398	69.9	39,083	71.2	39,320	71.2	0.0	1.3	No	No
121	EUCLID ST	BALL RD TO ORANGE AVE	31,458	68.8	44,147	70.3	44,426	70.3	0.0	1.5	No	No
122	EUCLID ST	ORANGE AVE TO BROADWAY	35,883	69.4	44,822	70.3	45,373	70.4	0.1	1.0	No	No
123	EUCLID ST	BROADWAY TO LINCOLN AVE	36,125	69.4	45,264	70.4	45,716	70.4	0.0	1.0	No	No
124	EUCLID ST	LINCOLN AVE TO I 5	44,751	72.5	48,592	72.8	49,160	72.9	0.1	0.4	No	No
125	EUCLID ST	I 5 TO CRESCENT AVE	54,238	72.3	47,297	71.7	47,802	71.8	0.0	-0.5	No	No
126	EUCLID ST	CRESCENT AVE TO LA PALMA AVE	44,158	71.2	48,884	71.6	49,112	71.7	0.0	0.5	No	No
127	EUCLID ST	LA PALMA AVE TO ROMNEYA DR	48,050	71.8	46,821	71.7	46,857	71.7	0.0	-0.1	No	No
128	EUCLID ST	ROMNEYA DR TO RIVERSIDE FWY	49,137	71.9	42,792	71.3	42,596	71.3	0.0	-0.6	No	No
129	FAIRMONT BLVD	CANYON RIM RD TO SANTA ANA CYN RD	7,825	63.7	8,681	64.1	8,528	64.0	-0.1	0.4	No	No
130	FAIRMONT BLVD	LA PALMA AVE TO ESPERANZA RD	20,440	68.7	28,753	70.2	28,873	70.2	0.0	1.5	No	No
131	FRONTERA ST	LA PALMA AVE TO GLASSELL ST	4,757	61.5	7,557	63.5	7,519	63.5	0.0	2.0	No	No
132	GENE AUTRY WY	ANAHEIM WAY TO STATE COLLEGE BLVD	4,120	63.8	12,282	68.5	12,888	68.8	0.2	5.0	No	No
133	GILBERT ST	KATELLA AVE TO CERRITOS AVE	1,248	54.3	17,814	65.8	18,019	65.8	0.0	11.6	No	No
134	GILBERT ST	CERRITOS AVE TO BALL RD	1,245	54.2	12,555	64.3	12,616	64.3	0.0	10.1	No	No
135	GILBERT ST	BALL RD TO ORANGE AVE	500	50.2	9,481	63.0	9,487	63.0	0.0	12.8	No	No
136	GILBERT ST	ORANGE AVE TO BROADWAY	1,550	55.1	10,417	63.4	10,393	63.4	0.0	8.3	No	No
137	GILBERT ST	BROADWAY TO LINCOLN AVE	2,110	56.4	10,924	63.6	10,897	63.6	0.0	7.1	No	No
138	GILBERT ST	LINCOLN AVE TO CRESCENT AVE	1,440	53.4	9,456	61.5	9,494	61.6	0.0	8.2	No	No
139	GILBERT ST	CRESCENT AVE TO LA PALMA AVE	1,170	52.5	9,449	61.5	9,514	61.6	0.0	9.1	No	No
140	GILBERT ST	RHODES AVE TO CL @ HOUSTON AVE	1,516	51.8	844	49.3	842	49.3	0.0	-2.6	No	No
141	GLASSELL ST	SANTA ANA RIVER TO RIVERSIDE FWY	28,133	70.1	25,345	69.7	25,574	69.7	0.0	-0.4	No	No
142	GRAND AVE	LINCOLN AVE TO CRESCENT AVE	17,899	62.6	7,071	58.5	7,046	58.5	0.0	-4.0	No	No
143	GROVE ST	LA PALMA AVE TO MIRALOMA AVE	1,070	52.1	2,995	56.6	2,959	56.5	-0.1	4.4	No	No
144	GYPSUM CYN RD	SANTA ANA CYN RD TO RIVERSIDE FWY	1,998	59.3	4,659	62.9	4,697	63.0	0.0	3.7	No	No
145	HANCOCK ST	LA PALMA AVE TO HUNTER AVE	808	52.3	2,522	57.2	2,520	57.2	0.0	4.9	No	No
146	HARBOR BLVD	CHAPMAN AVE TO WILKEN WAY	31,501	70.6	27,947	70.1	28,608	70.2	0.1	-0.4	No	No
147	HARBOR BLVD	WILKEN WAY TO ORANGEWOOD AVE	31,777	70.4	36,110	71.0	36,768	71.0	0.1	0.6	No	No
148	HARBOR BLVD	ORANGEWOOD AVE TO CONVENTION WAY	39,278	71.3	33,698	70.7	33,921	70.7	0.0	-0.6	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
149	HARBOR BLVD	CONVENTION WAY TO KATELLA AVE	38,020	71.4	24,466	69.5	24,710	69.5	0.0	-1.9	No	No
150	HARBOR BLVD	KATELLA AVE TO DISNEY WAY	35,285	71.1	45,833	72.2	46,364	72.3	0.1	1.2	No	No
151	HARBOR BLVD	DISNEY WAY TO MANCHESTER AVE	39,260	71.5	41,963	71.8	42,715	71.9	0.1	0.4	No	No
152	HARBOR BLVD	MANCHESTER AVE TO I 5	48,468	73.1	54,387	73.6	54,878	73.6	0.0	0.5	No	No
153	HARBOR BLVD	I 5 TO BALL RD	57,205	73.4	53,957	73.1	54,822	73.2	0.1	-0.2	No	No
154	HARBOR BLVD	BALL RD TO VERMONT ST	44,129	73.7	39,851	73.2	43,609	73.6	0.4	-0.1	No	No
155	HARBOR BLVD	VERMONT ST TO SOUTH ST	30,298	68.5	36,999	69.4	40,278	69.8	0.4	1.2	No	No
156	HARBOR BLVD	SOUTH ST TO BROADWAY	27,440	68.2	36,815	69.5	39,623	69.8	0.3	1.6	No	No
157	HARBOR BLVD	BROADWAY TO LINCOLN AVE	27,440	68.9	38,715	70.4	41,523	70.7	0.3	1.8	No	No
158	HARBOR BLVD	LINCOLN AVE TO SYCAMORE ST	34,164	69.1	37,529	69.5	40,987	69.9	0.4	0.8	No	No
159	HARBOR BLVD	SYCAMORE ST TO NORTH ST	19,988	66.7	34,364	69.1	36,295	69.3	0.2	2.6	No	No
160	HARBOR BLVD	NORTH ST TO LA PALMA AVE	20,807	66.9	35,951	69.3	37,992	69.5	0.2	2.6	No	No
161	HARBOR BLVD	LA PALMA AVE TO ROMNEYA DR	21,021	67.4	42,121	70.4	44,436	70.6	0.2	3.3	No	Yes
162	HARBOR BLVD	ROMNEYA DR TO RIVERSIDE FWY	34,640	69.9	41,573	70.7	45,509	71.1	0.4	1.2	No	No
163	HASTER ST	CHAPMAN AVE TO ORANGEWOOD AVE	16,349	67.3	21,066	68.4	22,421	68.7	0.3	1.4	No	No
164	HASTER ST	ORANGEWOOD AVE TO KATELLA AVE	19,811	66.7	27,022	68.0	28,705	68.3	0.3	1.6	No	No
165	THE HIGHLANDS	CANYON RIM RD TO SUNSET RIDGE RD	2,408	53.9	3,337	55.3	3,309	55.2	0.0	1.4	No	No
166	HOWELL AVE	STATE COLLEGE BLVD TO SUNKIST ST	9,043	62.9	9,359	63.0	13,908	64.7	1.7	1.9	No	No
167	HOWELL AVE	SUNKIST ST TO KATELLA AVE	10,812	63.6	8,389	62.5	14,220	64.8	2.3	1.2	No	No
168	HUNTER AVE	HANCOCK ST TO KELLOGG DR	2,316	56.8	1,529	55.0	1,494	54.9	-0.1	-1.9	No	No
169	HUNTER AVE	KELLOGG DR TO BRASHER ST	3,851	59.0	1,182	53.9	1,182	53.9	0.0	-5.1	No	No
170	IMPERIAL HWY	SOUTH CITY LIMITS TO NOHL RANCH RD	19,391	69.5	21,519	70.0	21,746	70.0	0.0	0.5	No	No
171	IMPERIAL HWY	NOHL RANCH RD TO SANTA ANA CYN RD	22,069	69.1	36,415	71.3	36,523	71.3	0.0	2.2	No	No
172	IMPERIAL HWY	SANTA ANA CYN RD TO RIVERSIDE FWY	58,895	74.5	51,171	73.9	51,047	73.9	0.0	-0.6	No	No
173	IMPERIAL HWY	RIVERSIDE FWY TO LA PALMA AVE	77,402	76.5	45,953	74.2	46,704	74.3	0.1	-2.2	No	No
174	IMPERIAL HWY	LA PALMA AVE TO ORANGETHORPE AVE	50,111	75.1	48,557	74.9	48,619	74.9	0.0	-0.1	No	No
175	IMPERIAL HWY	ORANGETHORPE AVE TO KELLOGG DR	18,924	72.4	29,065	74.3	29,083	74.3	0.0	1.9	No	No
176	JEFFERSON AVE	TUSTIN AVE TO MIRALOMA AVE	2,469	57.1	7,443	61.9	8,208	62.3	0.4	5.2	No	No
177	JEFFERSON AVE	MIRALOMA AVE TO ORANGETHORPE AVE	1,898	56.1	6,365	61.3	6,615	61.5	0.2	5.4	No	No
178	KAISER BLVD	ROOSEVELT RD TO WEIR CYN RD	5,001	58.8	1,430	53.4	1,402	53.3	-0.1	-5.5	No	No
179	KATELLA AVE	GILBERT ST TO BROOKHURST ST	24,666	70.3	45,693	73.0	45,875	73.0	0.0	2.7	No	No
180	KATELLA AVE	BROOKHURST ST TO NUTWOOD ST	26,009	69.1	39,066	70.9	39,000	70.9	0.0	1.8	No	No
181	KATELLA AVE	NUTWOOD ST TO EUCLID ST	28,828	70.0	46,039	72.0	46,033	72.0	0.0	2.0	No	No
182	KATELLA AVE	EUCLID ST TO NINTH ST	35,313	71.9	42,125	72.6	42,073	72.6	0.0	0.8	No	No
183	KATELLA AVE	NINTH ST TO WALNUT ST	39,909	72.4	43,644	72.8	43,847	72.8	0.0	0.4	No	No
184	KATELLA AVE	WALNUT ST TO DISNEYLAND DR	40,631	72.5	50,467	73.4	50,153	73.4	0.0	0.9	No	No
185	KATELLA AVE	DISNEYLAND DR TO HARBOR BLVD	44,465	72.3	51,582	72.9	51,892	73.0	0.0	0.7	No	No
186	KATELLA AVE	HARBOR BLVD TO CLEMENTINE ST	42,466	72.1	43,590	72.2	44,432	72.3	0.1	0.2	No	No
187	KATELLA AVE	CLEMENTINE ST TO ANAHEIM BLVD	44,772	72.3	47,029	72.5	48,733	72.7	0.2	0.4	No	No
188	KATELLA AVE	ANAHEIM BLVD TO I 5	37,971	70.8	48,684	71.8	50,006	72.0	0.1	1.2	No	No
189	KATELLA AVE	I 5 TO LEWIS ST	30,500	69.8	50,832	72.0	55,811	72.4	0.4	2.6	No	No
190	KATELLA AVE	LEWIS ST TO STATE COLLEGE BLVD	24,885	68.9	43,083	71.3	45,867	71.6	0.3	2.7	No	No
191	KATELLA AVE	STATE COLLEGE BLVD TO HOWELL AVE	32,426	71.5	39,778	72.4	41,412	72.5	0.2	1.1	No	No
192	KATELLA AVE	HOWELL AVE TO ORANGE FWY	29,124	71.0	39,694	72.4	42,493	72.7	0.3	1.6	No	No
193	KATELLA AVE	ORANGE FWY TO SANTA ANA RIVER	36,642	72.3	44,786	73.1	44,906	73.1	0.0	0.9	No	No
194	KELLOGG DR	LA PALMA AVE TO ORANGETHORPE AVE	9,727	65.1	4,367	61.6	4,346	61.6	0.0	-3.5	No	No
195	KELLOGG DR	ORANGETHORPE AVE TO CL N/IMPERIAL HWY	4,302	61.5	12,045	66.0	12,033	65.9	0.0	4.5	No	No
196	KNOTT AVE	CERRITOS AVE TO BALL RD	23,069	68.8	26,470	69.4	26,556	69.4	0.0	0.6	No	No
197	KNOTT AVE	BALL RD TO ORANGE AVE	23,728	69.0	30,404	70.0	30,488	70.0	0.0	1.1	No	No
198	KNOTT AVE	ORANGE AVE TO LINCOLN AVE	28,770	69.8	37,667	71.0	37,675	71.0	0.0	1.2	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
199	KRAEMER BLVD	RIVERSIDE FWY TO LA PALMA AVE	42,891	72.5	58,316	73.8	59,335	73.9	0.1	1.4	No	No
200	KRAEMER BLVD	LA PALMA AVE TO CORONADO ST	23,720	70.8	33,032	72.2	33,097	72.2	0.0	1.4	No	No
201	KRAEMER BLVD	CORONADO ST TO MIRALOMA AVE	17,633	68.8	31,151	71.2	31,186	71.2	0.0	2.5	No	No
202	KRAEMER BLVD	MIRALOMA AVE TO LA JOLLA ST	14,904	66.9	25,507	69.3	25,468	69.3	0.0	2.3	No	No
203	KRAEMER BLVD	LA JOLLA ST TO ORANGETHORPE AVE	15,781	67.2	23,431	68.9	23,374	68.9	0.0	1.7	No	No
204	KRAEMER BLVD	ORANGETHORPE AVE TO CROWTHER AVE	18,328	66.8	18,876	67.0	19,037	67.0	0.0	0.2	No	No
205	LA JOLLA ST	BLUE GUM ST TO KRAEMER BLVD	3,800	59.0	3,284	58.4	3,290	58.4	0.0	-0.6	No	No
206	LA PALMA AVE	DALE AVE TO MAGNOLIA AVE	23,226	68.9	30,852	70.1	30,892	70.1	0.0	1.2	No	No
207	LA PALMA AVE	MAGNOLIA AVE TO GILBERT ST	18,336	67.8	24,317	69.1	24,556	69.1	0.0	1.3	No	No
208	LA PALMA AVE	GILBERT ST TO BROOKHURST ST	18,894	69.8	26,331	71.2	26,668	71.3	0.1	1.5	No	No
209	LA PALMA AVE	BROOKHURST ST TO ANAHEIM SHORES DR	22,583	68.7	20,561	68.3	21,182	68.5	0.1	-0.3	No	No
210	LA PALMA AVE	ANAHEIM SHORES DR TO EUCLID ST	11,346	65.8	19,997	68.2	20,750	68.4	0.2	2.6	No	No
211	LA PALMA AVE	EUCLID ST TO WEST ST	20,214	66.8	22,073	67.2	23,576	67.5	0.3	0.7	No	No
212	LA PALMA AVE	WEST ST TO HARBOR BLVD	17,809	66.3	23,687	67.5	25,613	67.9	0.3	1.6	No	No
213	LA PALMA AVE	HARBOR BLVD TO ANAHEIM BLVD (W)	14,164	65.3	21,813	67.2	23,633	67.5	0.3	2.2	No	No
214	LA PALMA AVE	ANAHEIM BLVD (W) TO ANAHEIM BLVD (E)	26,262	68.0	22,343	67.3	26,457	68.0	0.7	0.0	No	No
215	LA PALMA AVE	ANAHEIM BLVD (E) TO OLIVE ST	13,990	65.2	20,064	66.8	21,770	67.2	0.4	1.9	No	No
216	LA PALMA AVE	OLIVE ST TO EAST ST	14,472	65.4	23,005	67.4	25,791	67.9	0.5	2.5	No	No
217	LA PALMA AVE	EAST ST TO ACACIA ST	14,934	65.5	21,913	67.2	23,135	67.4	0.2	1.9	No	No
218	LA PALMA AVE	ACACIA ST TO STATE COLLEGE BLVD	15,853	65.8	21,165	67.0	21,890	67.2	0.1	1.4	No	No
219	LA PALMA AVE	STATE COLLEGE BLVD TO SUNKIST ST	18,319	67.8	24,718	69.1	25,243	69.2	0.1	1.4	No	No
220	LA PALMA AVE	SUNKIST ST TO BLUE GUM ST	14,309	66.8	22,528	68.7	22,918	68.8	0.1	2.0	No	No
221	LA PALMA AVE	BLUE GUM ST TO KRAEMER BLVD	12,120	66.9	23,345	69.7	23,700	69.8	0.1	2.9	No	No
222	LA PALMA AVE	KRAEMER BLVD TO MILLER ST	12,094	67.8	34,256	72.4	34,419	72.4	0.0	4.5	No	Yes
223	LA PALMA AVE	MILLER ST TO TUSTIN AVE	12,326	67.7	37,226	72.5	37,321	72.5	0.0	4.8	No	Yes
224	LA PALMA AVE	TUSTIN AVE TO VAN BUREN ST	34,824	71.7	25,747	70.4	25,628	70.4	0.0	-1.3	No	No
225	LA PALMA AVE	VAN BUREN ST TO RICHFIELD RD	19,709	69.3	24,157	70.2	24,137	70.2	0.0	0.9	No	No
226	LA PALMA AVE	RICHFIELD RD TO LAKEVIEW AVE	15,057	68.6	18,609	69.5	18,470	69.5	0.0	0.9	No	No
227	LA PALMA AVE	LAKEVIEW AVE TO KELLOGG DR	18,305	68.9	22,878	69.9	22,899	69.9	0.0	1.0	No	No
228	LA PALMA AVE	KELLOGG DR TO IMPERIAL HWY	19,738	70.3	18,362	70.0	18,215	70.0	0.0	-0.3	No	No
229	LA PALMA AVE	IMPERIAL HWY TO FAIRMONT BLVD	25,508	69.3	25,486	69.3	25,435	69.3	0.0	0.0	No	No
230	LA PALMA AVE	FAIRMONT BLVD TO YORBA LINDA BLVD	11,870	68.5	17,076	70.1	17,027	70.0	0.0	1.6	No	No
231	LA PALMA AVE	YORBA LINDA BLVD TO EAST CITY LIMITS	10,099	66.5	23,466	70.2	23,386	70.1	0.0	3.6	No	Yes
232	LA PALMA PARK WY	LA PALMA AVE TO HARBOR BLVD	11,059	60.5	2,357	53.8	3,070	54.9	1.1	-5.6	No	No
233	LAKEVIEW AVE	SANTA ANA CYN RD TO LA PALMA AVE	47,169	71.6	38,909	70.8	39,045	70.8	0.0	-0.8	No	No
234	LAKEVIEW AVE	LA PALMA AVE TO ORANGETHORPE AVE	29,393	70.2	26,648	69.7	26,881	69.8	0.0	-0.4	No	No
235	LAKEVIEW AVE	ORANGETHORPE AVE TO NORTH CITY LIMITS	29,393	69.6	14,189	66.4	14,422	66.5	0.1	-3.1	No	No
236	LANDON DR	MANASSERO ST TO KELLOGG DR	974	53.1	846	52.5	828	52.4	-0.1	-0.7	No	No
237	LEWIS ST	CHAPMAN AVE TO ORANGEWOOD AVE	7,706	63.6	13,914	66.1	14,450	66.3	0.2	2.7	No	No
238	LEWIS ST	ANAHEIM WAY TO KATELLA AVE	5,471	60.6	4,766	60.0	6,319	61.2	1.2	0.6	No	No
239	LEWIS ST	KATELLA AVE TO CERRITOS AVE	8,999	64.7	9,787	65.1	13,163	66.4	1.3	1.7	No	No
240	LEWIS ST	CERRITOS AVE TO BALL RD	8,198	64.3	8,550	64.5	9,630	65.0	0.5	0.7	No	No
241	LINCOLN AVE	KNOTT AVE TO WESTERN AVE	25,088	69.4	35,622	70.9	35,738	70.9	0.0	1.5	No	No
242	LINCOLN AVE	WESTERN AVE TO BEACH BLVD	21,377	68.7	36,395	71.0	36,537	71.0	0.0	2.3	No	No
243	LINCOLN AVE	BEACH BLVD TO DALE AVE	33,217	70.6	34,568	70.8	35,000	70.8	0.1	0.2	No	No
244	LINCOLN AVE	DALE AVE TO MAGNOLIA AVE	31,801	70.4	36,493	71.0	36,763	71.0	0.0	0.6	No	No
245	LINCOLN AVE	MAGNOLIA AVE TO GILBERT ST	31,430	70.4	33,168	70.6	33,567	70.7	0.1	0.3	No	No
246	LINCOLN AVE	GILBERT ST TO BROOKHURST ST	33,657	70.7	43,239	71.8	43,635	71.8	0.0	1.1	No	No
247	LINCOLN AVE	BROOKHURST ST TO MULLER ST	28,932	70.0	33,458	70.6	33,878	70.7	0.1	0.7	No	No
248	LINCOLN AVE	MULLER ST TO EUCLID ST	39,659	71.3	41,678	71.5	42,160	71.6	0.0	0.3	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
249	LINCOLN AVE	EUCLID ST TO MANCHESTER AVE	39,298	71.9	34,554	71.3	35,208	71.4	0.1	-0.5	No	No
250	LINCOLN AVE	MANCHESTER AVE TO WEST ST	24,302	69.2	38,467	71.2	40,863	71.5	0.3	2.3	No	No
251	LINCOLN AVE	WEST ST TO HARBOR BLVD	24,322	67.6	32,088	68.8	34,707	69.1	0.3	1.5	No	No
252	LINCOLN AVE	HARBOR BLVD TO ANAHEIM BLVD	22,339	68.4	31,915	69.9	33,318	70.1	0.2	1.7	No	No
253	LINCOLN AVE	ANAHEIM BLVD TO OLIVE ST	23,392	68.9	28,466	69.7	29,031	69.8	0.1	0.9	No	No
254	LINCOLN AVE	OLIVE ST TO EAST ST	17,372	67.6	28,161	69.7	29,349	69.9	0.2	2.3	No	No
255	LINCOLN AVE	EAST ST TO STATE COLLEGE BLVD	22,595	68.7	30,022	70.0	31,959	70.2	0.3	1.5	No	No
256	LINCOLN AVE	STATE COLLEGE BLVD TO SUNKIST ST	30,112	71.4	33,029	71.8	34,544	72.0	0.2	0.6	No	No
257	LINCOLN AVE	SUNKIST ST TO ORANGE FWY	31,640	71.2	42,791	72.5	43,736	72.6	0.1	1.4	No	No
258	LINCOLN AVE	ORANGE FWY TO RIO VISTA ST	37,276	71.9	32,825	71.3	33,469	71.4	0.1	-0.5	No	No
259	LINCOLN AVE	RIO VISTA ST TO EAST CITY LIMITS	28,484	70.7	26,261	70.4	26,664	70.4	0.1	-0.3	No	No
260	LOARA ST	BALL RD TO BROADWAY	3,281	55.2	4,078	56.1	4,080	56.1	0.0	0.9	No	No
261	LOARA ST	BROADWAY TO MANCHESTER CT	2,228	55.3	6,338	59.8	6,359	59.8	0.0	4.6	No	No
262	LOARA ST	WILSHIRE AVE TO NORTH ST	4,019	58.0	9,646	61.8	9,668	61.8	0.0	3.8	No	No
263	MAGIC WAY	WALNUT ST TO DISNEYLAND DR	41,655	66.6	10,076	60.4	9,989	60.4	0.0	-6.2	No	No
264	MAGNOLIA AVE	CERRITOS AVE TO BALL RD	16,520	67.4	24,152	69.0	24,225	69.0	0.0	1.7	No	No
265	MAGNOLIA AVE	BALL RD TO ORANGE AVE	16,408	67.4	25,888	69.4	25,928	69.4	0.0	2.0	No	No
266	MAGNOLIA AVE	ORANGE AVE TO BROADWAY	18,243	67.8	31,535	70.2	31,585	70.2	0.0	2.4	No	No
267	MAGNOLIA AVE	BROADWAY TO LINCOLN AVE	22,035	68.6	29,652	69.9	29,619	69.9	0.0	1.3	No	No
268	MAGNOLIA AVE	LINCOLN AVE TO CRESCENT AVE	22,746	68.8	32,749	70.4	32,537	70.3	0.0	1.6	No	No
269	MAGNOLIA AVE	CRESCENT AVE TO LA PALMA AVE	23,351	68.9	31,843	70.2	31,719	70.2	0.0	1.3	No	No
270	MAGNOLIA AVE	LA PALMA AVE TO I 5	38,417	72.1	46,566	73.0	46,220	73.0	0.0	0.8	No	No
271	MANASSERO ST	LA PALMA AVE TO HUNTER AVE	4,106	59.3	2,784	57.6	2,766	57.6	0.0	-1.7	No	No
272	MANCHESTER AVE	COMPTON AVE TO ORANGEWOOD AVE	2,555	58.8	8,573	64.0	8,807	64.2	0.1	5.4	No	No
273	MANCHESTER AVE	ORANGEWOOD AVE TO KATELLA AVE	12,544	68.0	16,460	69.2	17,321	69.4	0.2	1.4	No	No
274	MANCHESTER AVE	KATELLA AVE TO ANAHEIM BLVD	2,703	58.9	7,175	63.2	9,786	64.5	1.3	5.6	No	No
275	MANCHESTER AVE	CLEMENTINE ST TO HARBOR BLVD	8,330	61.1	18,296	64.5	17,992	64.4	-0.1	3.3	No	No
276	MANCHESTER AVE	DISNEYLAND DR TO SANTA ANA ST	25,260	67.5	4,164	59.7	4,164	59.7	0.0	-7.8	No	No
277	MANCHESTER AVE	SANTA ANA ST TO LINCOLN AVE	14,849	65.4	8,601	63.0	8,290	62.9	-0.2	-2.5	No	No
278	MEATS AVE	SOUTH CITY LIMITS TO NOHL RANCH RD	8,305	64.4	10,357	65.4	10,436	65.4	0.0	1.0	No	No
279	MEDICAL CENTER DR	CORONET AVE TO EUCLID ST	9,346	62.9	2,592	57.3	2,564	57.3	0.0	-5.6	No	No
280	MILLER ST	LA PALMA AVE TO MIRALOMA AVE	5,688	62.3	8,730	64.1	8,609	64.1	-0.1	1.8	No	No
281	MILLER ST	MIRALOMA AVE TO ORANGETHORPE AVE	5,870	62.4	10,021	64.7	9,809	64.6	-0.1	2.2	No	No
282	MIRALOMA AVE	LA PALMA AVE TO BLUE GUM ST	10,052	65.2	13,943	66.6	14,639	66.8	0.2	1.6	No	No
283	MIRALOMA AVE	BLUE GUM ST TO KRAEMER BLVD	9,019	64.8	12,295	66.1	12,796	66.3	0.2	1.5	No	No
284	MIRALOMA AVE	KRAEMER BLVD TO MILLER ST	8,474	64.5	12,404	66.1	12,917	66.3	0.2	1.8	No	No
285	MIRALOMA AVE	MILLER ST TO TUSTIN AVE	11,096	65.7	13,110	66.4	13,779	66.6	0.2	0.9	No	No
286	MIRALOMA AVE	TUSTIN AVE TO VAN BUREN ST	6,213	63.1	7,946	64.1	8,269	64.3	0.2	1.2	No	No
287	MONTE VISTA RD	ROOSEVELT RD TO WEIR CYN RD	3,418	59.1	8,485	63.1	8,446	63.1	0.0	3.9	No	No
288	MULLER ST	LINCOLN AVE TO CRESCENT AVE	2,576	57.3	4,650	59.9	4,633	59.9	0.0	2.5	No	No
289	NINTH ST	CHAPMAN AVE TO ORANGEWOOD AVE	5,924	62.4	23,333	68.4	23,609	68.4	0.1	6.0	No	No
290	NINTH ST	ORANGEWOOD AVE TO KATELLA AVE	7,843	62.3	20,279	66.4	20,675	66.5	0.1	4.2	No	No
291	NINTH ST	KATELLA AVE TO CERRITOS AVE	1,291	51.2	5,324	57.3	5,327	57.3	0.0	6.2	No	No
292	NOHL CANYON RD	NOHL RANCH RD TO SANTIAGO BLVD	688	51.6	987	53.1	990	53.2	0.0	1.6	No	No
293	NOHL RANCH RD	NOHL CANYON RD TO MEATS AVE	5,911	62.6	6,856	63.2	6,768	63.2	-0.1	0.6	No	No
294	NOHL RANCH RD	MEATS AVE TO ROYAL OAK RD	11,218	66.4	12,458	66.8	12,506	66.9	0.0	0.5	No	No
295	NOHL RANCH RD	ROYAL OAK RD TO IMPERIAL HWY	8,222	65.0	12,181	66.7	12,255	66.8	0.0	1.7	No	No
296	NOHL RANCH RD	IMPERIAL HWY TO ANAHEIM HILLS RD	8,612	65.2	19,742	68.8	19,577	68.8	0.0	3.6	No	Yes
297	NOHL RANCH RD	ANAHEIM HILLS RD TO CANYON RIM RD	15,858	68.0	19,740	69.0	19,546	68.9	0.0	0.9	No	No
298	NOHL RANCH RD	CANYON RIM RD TO SERRANO DR	2,707	60.9	8,434	65.9	8,402	65.8	0.0	4.9	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
299	NORTH ST	LOARA ST TO WEST ST	2,667	56.1	5,422	59.2	5,830	59.5	0.3	3.4	No	No
300	NORTH ST	WEST ST TO HARBOR BLVD	2,594	55.9	5,438	59.1	5,881	59.5	0.3	3.6	No	No
301	NORTH ST	HARBOR BLVD TO ANAHEIM BLVD	3,216	56.9	5,002	58.8	6,034	59.6	0.8	2.7	No	No
302	NORTH ST	ANAHEIM BLVD TO OLIVE ST	3,121	56.7	2,773	56.2	3,625	57.4	1.2	0.7	No	No
303	NUTWOOD ST	KATELLA AVE TO CERRITOS AVE	2,974	57.9	3,706	58.9	3,737	58.9	0.0	1.0	No	No
304	NUTWOOD ST	CERRITOS AVE TO BALL RD	2,466	57.1	4,856	60.1	4,892	60.1	0.0	3.0	No	No
305	NUTWOOD ST	BALL RD TO ORANGE AVE	1,810	55.8	2,531	57.2	2,503	57.2	0.0	1.4	No	No
306	NUTWOOD ST	ORANGE AVE TO BROADWAY	1,292	54.3	1,354	54.5	1,364	54.5	0.0	0.2	No	No
307	OAK CANYON DR	SERRANO AVE TO WEIR CYN RD	485	53.3	3,632	62.0	3,633	62.0	0.0	8.7	No	No
308	OLIVE ST	VERMONT ST TO SOUTH ST	3,486	57.3	3,345	57.1	3,974	57.9	0.7	0.6	No	No
309	OLIVE ST	SOUTH ST TO BROADWAY	3,203	56.8	3,789	57.6	4,486	58.3	0.7	1.5	No	No
310	OLIVE ST	BROADWAY TO LINCOLN AVE	2,211	55.2	4,031	57.8	4,513	58.3	0.5	3.1	No	No
311	OLIVE ST	LINCOLN AVE TO SYCAMORE ST	10,179	60.1	3,091	54.9	3,437	55.4	0.5	-4.7	No	No
312	OLIVE ST	SYCAMORE ST TO LA PALMA AVE	2,849	54.6	2,241	53.5	2,719	54.4	0.8	-0.2	No	No
313	ORANGE AVE	HOLDER ST TO KNOTT AVE	15,462	67.0	12,071	66.0	12,021	65.9	0.0	-1.1	No	No
314	ORANGE AVE	KNOTT AVE TO WESTERN AVE	8,432	64.4	11,217	65.6	11,216	65.6	0.0	1.2	No	No
315	ORANGE AVE	WESTERN AVE TO BEACH BLVD	9,020	64.7	13,808	66.5	13,801	66.5	0.0	1.8	No	No
316	ORANGE AVE	BEACH BLVD TO DALE AVE	9,669	65.1	11,119	65.7	11,220	65.7	0.0	0.6	No	No
317	ORANGE AVE	DALE AVE TO MAGNOLIA AVE	4,930	62.1	14,268	66.7	14,336	66.8	0.0	4.6	No	No
318	ORANGE AVE	MAGNOLIA AVE TO GILBERT ST	6,894	61.6	8,520	62.5	8,514	62.5	0.0	0.9	No	No
319	ORANGE AVE	GILBERT ST TO BROOKHURST ST	6,042	61.0	7,452	61.9	7,488	61.9	0.0	0.9	No	No
320	ORANGE AVE	BROOKHURST ST TO NUTWOOD ST	7,038	61.7	7,564	62.0	7,725	62.1	0.1	0.4	No	No
321	ORANGE AVE	NUTWOOD ST TO EUCLID ST	7,779	62.1	6,780	61.5	6,951	61.6	0.1	-0.5	No	No
322	ORANGETHORPE AVE	LEMON ST TO RAYMOND AVE	10,109	66.2	26,054	70.3	26,946	70.5	0.1	4.3	No	Yes
323	ORANGETHORPE AVE	STATE COLLEGE BLVD TO PLACENTIA AVE	11,611	68.5	26,617	72.1	26,997	72.2	0.1	3.7	No	Yes
324	ORANGETHORPE AVE	MELROSE AVE TO KRAEMER BLVD	20,120	69.9	25,562	70.9	25,995	71.0	0.1	1.1	No	No
325	ORANGETHORPE AVE	KRAEMER BLVD TO MILLER ST	7,954	65.4	15,798	68.4	16,185	68.5	0.1	3.1	No	Yes
326	ORANGETHORPE AVE	MILLER ST TO TUSTIN AVE	19,427	70.8	17,797	70.4	18,249	70.5	0.1	-0.3	No	No
327	ORANGETHORPE AVE	TUSTIN AVE TO JEFFERSON ST	17,519	68.9	18,365	69.1	18,868	69.2	0.1	0.3	No	No
328	ORANGETHORPE AVE	LAKEVIEW AVE TO KELLOGG DR	6,494	65.8	15,587	69.6	15,669	69.6	0.0	3.8	No	Yes
329	ORANGETHORPE AVE	KELLOGG DR TO IMPERIAL HWY	6,520	65.9	17,340	70.1	17,355	70.1	0.0	4.3	No	Yes
330	ORANGEWOOD AVE	EUCLID ST TO NINTH ST	8,694	63.2	11,328	64.3	11,145	64.3	-0.1	1.1	No	No
331	ORANGEWOOD AVE	NINTH ST TO WEST ST	9,591	63.0	14,618	64.8	14,493	64.8	0.0	1.8	No	No
332	ORANGEWOOD AVE	WEST ST TO HARBOR BLVD	10,835	63.6	14,680	65.0	14,464	64.9	-0.1	1.3	No	No
333	ORANGEWOOD AVE	HARBOR BLVD TO HASTER ST	21,352	68.4	18,785	67.9	19,100	68.0	0.1	-0.5	No	No
334	ORANGEWOOD AVE	HASTER ST TO MANCHESTER AVE	20,235	68.2	17,528	67.6	17,298	67.5	-0.1	-0.7	No	No
335	ORANGEWOOD AVE	MANCHESTER AVE TO STATE COLLEGE BLVD	15,034	68.6	34,220	72.1	34,650	72.2	0.1	3.6	No	Yes
336	ORANGEWOOD AVE	STATE COLLEGE BLVD TO RAMPART ST	14,565	66.8	32,125	70.3	32,880	70.4	0.1	3.5	No	Yes
337	ORANGEWOOD AVE	RAMPART ST TO ORANGE FWY	21,352	68.4	38,923	71.0	39,530	71.1	0.1	2.7	No	No
338	PHOENIX CLUB DRIVE	HONDA CENTER TO BALL RD	4,706	56.9	9,711	60.0	10,687	60.4	0.4	3.6	No	No
339	PLACENTIA AVE	STATE COLLEGE BLVD TO ORANGETHORPE AVE	14,491	66.2	12,788	65.7	13,673	66.0	0.3	-0.3	No	No
340	RAMPART ST	CHAPMAN AVE TO ORANGEWOOD AVE	6,796	60.1	11,580	62.4	11,552	62.4	0.0	2.3	No	No
341	RED GUM ST	LA PALMA AVE TO LA JOLLA ST	2,617	57.4	3,518	58.7	3,507	58.6	0.0	1.3	No	No
342	RICHFIELD RD	LA PALMA AVE TO MIRALOMA AVE	5,693	62.4	7,010	63.3	6,981	63.3	0.0	0.9	No	No
343	RIO VISTA ST	WAGNER AVE TO SOUTH ST	3,554	59.0	4,375	59.9	4,640	60.1	0.3	1.2	No	No
344	RIO VISTA ST	SOUTH ST TO LINCOLN AVE	5,642	61.0	8,054	62.5	8,270	62.6	0.1	1.7	No	No
345	RIO VISTA ST	LINCOLN AVE TO FRONTERA ST	8,090	61.4	11,827	63.1	12,005	63.1	0.1	1.7	No	No
346	RIVERDALE AVE	WEST CITY LIMIT TO TUSTIN AVE	8,719	62.9	9,015	63.0	9,117	63.1	0.0	0.2	No	No
347	RIVERDALE AVE	TUSTIN AVE TO LAKEVIEW AVE	9,946	63.7	10,533	64.0	10,675	64.0	0.1	0.3	No	No
348	ROMNEYA DR	LA PALMA AVE TO EUCLID ST	14,306	64.8	10,284	63.4	10,239	63.4	0.0	-1.5	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
349	ROMNEYA DR	EUCLID ST TO WEST ST	2,994	56.6	6,017	59.6	6,186	59.7	0.1	3.2	No	No
350	ROMNEYA DR	WEST ST TO HARBOR BLVD	3,027	56.6	8,510	61.1	8,960	61.3	0.2	4.7	No	No
351	ROMNEYA DR	EAST ST TO ACACIA ST	3,066	56.7	6,236	59.7	6,250	59.8	0.0	3.1	No	No
352	ROMNEYA DR	ACACIA ST TO STATE COLLEGE BLVD	3,253	56.9	5,211	59.0	5,218	59.0	0.0	2.1	No	No
353	ROOSEVELT RD	MONTE VISTA RD TO SANTA ANA CYN RD	17,362	64.7	4,704	59.1	4,675	59.0	0.0	-5.7	No	No
354	ROYAL OAK RD	NOHL RANCH RD TO SANTA ANA CYN RD	5,383	62.0	4,989	61.7	5,002	61.7	0.0	-0.3	No	No
355	SANTA ANA CYN RD	NOHL RANCH RD TO LAKEVIEW AVE	2,655	61.4	12,648	68.2	12,713	68.2	0.0	6.8	No	No
356	SANTA ANA CYN RD	LAKEVIEW AVE TO ROYAL OAK RD	10,896	68.4	16,591	70.2	16,589	70.2	0.0	1.8	No	No
357	SANTA ANA CYN RD	ROYAL OAK RD TO IMPERIAL HWY	4,586	64.1	16,042	69.6	16,019	69.6	0.0	5.4	No	No
358	SANTA ANA CYN RD	IMPERIAL HWY TO ANAHEIM HILLS RD	27,937	71.3	32,038	71.9	31,770	71.9	0.0	0.6	No	No
359	SANTA ANA CYN RD	ANAHEIM HILLS RD TO FAIRMONT BLVD	16,959	69.7	25,040	71.4	24,829	71.3	0.0	1.7	No	No
360	SANTA ANA CYN RD	FAIRMONT BLVD TO EUCALYPTUS DR	9,059	67.6	18,596	70.7	18,599	70.7	0.0	3.1	No	Yes
361	SANTA ANA CYN RD	EUCALYPTUS DR TO FESTIVAL	7,856	66.8	18,392	70.5	18,410	70.5	0.0	3.7	No	Yes
362	SANTA ANA CYN RD	FESTIVAL TO WEIR CYN RD	3,986	62.9	25,704	71.0	25,735	71.0	0.0	8.1	No	No
363	SANTA ANA CYN RD	WEIR CYN RD TO WOODCREEK LN	4,969	65.0	10,655	68.3	10,697	68.3	0.0	3.3	No	No
364	SANTA ANA CYN RD	WOODCREEK LN TO GYPSUM CYN RD	3,658	62.7	8,913	66.5	8,991	66.6	0.0	3.9	No	No
365	SANTA ANA ST	MANCHESTER AVE TO HARBOR BLVD	15,558	63.8	6,891	60.3	7,421	60.6	0.3	-3.2	No	No
366	SANTA ANA ST	HARBOR BLVD TO ANAHEIM BLVD	1,849	54.5	6,106	59.7	6,248	59.8	0.1	5.3	No	No
367	SANTA ANA ST	ANAHEIM BLVD TO OLIVE ST	2,180	55.2	6,184	59.7	6,634	60.0	0.3	4.8	No	No
368	SANTA ANA ST	OLIVE ST TO EAST ST	3,222	56.9	5,776	59.4	6,277	59.8	0.4	2.9	No	No
369	SANTA ANA ST	EAST ST TO STATE COLLEGE BLVD	3,953	59.2	4,271	59.5	4,453	59.7	0.2	0.5	No	No
370	SEQUOIA AVE	LA PALMA AVE TO BROOKHURST ST	1,836	52.8	1,769	52.6	1,718	52.5	-0.1	-0.3	No	No
371	SERRANO AVE	WEST CITY LIMIT TO NOHL RANCH RD	10,821	66.8	12,376	67.3	12,332	67.3	0.0	0.6	No	No
372	SERRANO AVE	NOHL RANCH RD TO CANYON RIM RD	8,817	65.9	12,356	67.3	12,311	67.3	0.0	1.4	No	No
373	SERRANO AVE	CANYON RIM RD TO OAK CANYON DR	13,248	67.6	18,569	69.1	18,527	69.1	0.0	1.5	No	No
374	SERRANO AVE	OAK CANYON DR TO WEIR CYN RD	18,394	69.1	17,771	69.0	17,661	68.9	0.0	-0.2	No	No
375	SOUTH ST	BELLEVUE DR TO HARBOR BLVD	1,091	52.2	2,960	56.5	3,303	57.0	0.5	4.8	No	No
376	SOUTH ST	HARBOR BLVD TO ANAHEIM BLVD	638	49.8	3,746	57.5	4,059	57.9	0.3	8.0	No	No
377	SOUTH ST	ANAHEIM BLVD TO OLIVE ST	2,292	56.8	4,482	59.7	4,868	60.1	0.4	3.3	No	No
378	SOUTH ST	OLIVE ST TO EAST ST	2,186	56.6	5,009	60.2	5,463	60.6	0.4	4.0	No	No
379	SOUTH ST	EAST ST TO STATE COLLEGE BLVD	2,973	57.9	4,196	59.4	4,287	59.5	0.1	1.6	No	No
380	SOUTH ST	STATE COLLEGE BLVD TO SUNKIST ST	4,890	60.2	10,985	63.7	11,209	63.8	0.1	3.6	No	No
381	SOUTH ST	SUNKIST ST TO RIO VISTA ST	1,537	58.0	3,702	61.8	3,772	61.9	0.1	3.9	No	No
382	STATE COLLEGE BLVD	I 5 TO ORANGEWOOD AVE	37,409	73.4	32,479	72.8	34,199	73.0	0.2	-0.4	No	No
383	STATE COLLEGE BLVD	ORANGEWOOD AVE TO GENE AUTRY WAY	32,151	72.7	28,728	72.2	31,308	72.6	0.4	-0.1	No	No
384	STATE COLLEGE BLVD	GENE AUTRY WAY TO KATELLA AVE	29,411	73.9	19,987	72.3	22,784	72.8	0.6	-1.1	No	No
385	STATE COLLEGE BLVD	KATELLA AVE TO HOWELL AVE	19,090	69.2	26,678	70.6	32,064	71.4	0.8	2.3	No	No
386	STATE COLLEGE BLVD	HOWELL AVE TO CERRITOS AVE	18,937	69.4	28,450	71.2	30,153	71.4	0.3	2.0	No	No
387	STATE COLLEGE BLVD	CERRITOS AVE TO BALL RD	14,800	68.3	25,028	70.6	26,271	70.8	0.2	2.5	No	No
388	STATE COLLEGE BLVD	BALL RD TO WAGNER AVE	12,954	67.7	23,129	70.3	23,996	70.4	0.2	2.7	No	No
389	STATE COLLEGE BLVD	WAGNER AVE TO SOUTH ST	17,459	69.0	22,761	70.2	23,901	70.4	0.2	1.4	No	No
390	STATE COLLEGE BLVD	SOUTH ST TO LINCOLN AVE	14,826	68.3	22,708	70.2	23,597	70.3	0.2	2.0	No	No
391	STATE COLLEGE BLVD	LINCOLN AVE TO LA PALMA AVE	37,075	72.3	27,223	71.0	29,057	71.2	0.3	-1.1	No	No
392	STATE COLLEGE BLVD	LA PALMA AVE TO PLACENTIA AVE	31,248	71.6	32,821	71.8	34,554	72.0	0.2	0.4	No	No
393	STATE COLLEGE BLVD	PLACENTIA AVE TO RIVERSIDE FWY	21,278	69.9	23,175	70.3	23,991	70.4	0.2	0.5	No	No
394	STATE COLLEGE BLVD	RIVERSIDE FWY TO ORANGETHORPE AVE	38,900	72.3	31,580	71.4	31,743	71.4	0.0	-0.9	No	No
395	SUNKIST ST	HOWELL AVE TO CERRITOS AVE	4,948	60.6	5,440	61.0	7,927	62.7	1.6	2.0	No	No
396	SUNKIST ST	CERRITOS AVE TO BALL RD	14,116	65.2	6,708	62.0	8,580	63.1	1.1	-2.2	No	No
397	SUNKIST ST	BALL RD TO WAGNER AVE	13,228	66.1	18,416	67.5	19,879	67.9	0.3	1.8	No	No
398	SUNKIST ST	WAGNER AVE TO SOUTH ST	8,097	64.0	12,592	65.9	13,540	66.2	0.3	2.2	No	No

No.	Roadway Segment		Existing		Future		Future With Project		Future with Project - Future	Future with Project - Existing	Existing < 65?	Existing >65
399	SUNKIST ST	SOUTH ST TO LINCOLN AVE	10,229	65.0	13,580	66.2	14,639	66.5	0.3	1.6	No	No
400	SUNKIST ST	LINCOLN AVE TO LA PALMA AVE	10,513	65.1	18,356	67.5	19,241	67.7	0.2	2.6	No	No
401	SUNSET RIDGE RD	CANYON CREEK RD TO SERRANO AVE	910	52.9	3,443	58.7	3,437	58.7	0.0	5.8	No	No
402	SYCAMORE ST	WEST ST TO HARBOR BLVD	65	39.9	4,979	58.8	4,999	58.8	0.0	18.9	No	No
403	SYCAMORE ST	HARBOR BLVD TO ANAHEIM BLVD	446	46.5	686	48.4	784	49.0	0.6	2.5	No	No
404	SYCAMORE ST	ANAHEIM BLVD TO OLIVE ST	1,073	50.3	6,203	58.0	6,669	58.3	0.3	7.9	No	No
405	SYCAMORE ST	OLIVE ST TO EAST ST	7,940	59.0	7,857	59.0	8,347	59.3	0.3	0.2	No	No
406	SYCAMORE ST	EAST ST TO STATE COLLEGE BLVD	3,139	58.2	5,211	60.4	5,522	60.6	0.3	2.5	No	No
407	TUSTIN AVE	OLD SANTA ANA CYN RD TO RIVERDALE AVE	10,235	65.3	21,735	68.6	21,756	68.6	0.0	3.3	No	Yes
408	TUSTIN AVE	RIVERDALE AVE TO RIVERSIDE FWY	13,805	65.3	28,437	69.7	28,388	69.7	0.0	4.4	No	Yes
409	TUSTIN AVE	RIVERSIDE FWY TO LA PALMA AVE	51,818	73.9	66,662	75.0	67,777	75.1	0.1	1.2	No	No
410	TUSTIN AVE	LA PALMA AVE TO JEFFERSON ST	21,350	66.5	45,731	74.8	46,698	74.9	0.1	8.4	No	Yes
411	TUSTIN AVE	JEFFERSON ST TO MIRALOMA AVE	19,114	69.1	32,284	71.4	32,478	71.4	0.0	2.3	No	No
412	TUSTIN AVE	MIRALOMA AVE TO ORANGETHORPE AVE	21,662	69.7	32,335	71.4	32,765	71.5	0.1	1.8	No	No
413	VAN BUREN ST	LA PALMA AVE TO ORANGETHORPE AVE	23,469	66.9	6,437	61.3	6,406	61.3	0.0	-5.6	No	No
414	VERMONT AVE	HARBOR BLVD TO ANAHEIM BLVD	10,689	62.1	5,534	59.2	6,031	59.6	0.4	-2.5	No	No
415	VERMONT AVE	ANAHEIM BLVD TO OLIVE ST	13,280	63.0	8,208	60.9	8,709	61.2	0.3	-1.8	No	No
416	VERMONT AVE	OLIVE ST TO EAST ST	10,853	63.6	7,384	62.0	7,650	62.1	0.2	-1.5	No	No
417	VERMONT AVE	EAST ST TO STATE COLLEGE BLVD	9,741	61.7	6,633	60.0	6,823	60.1	0.1	-1.5	No	No
418	VERNON ST	CERRITOS AVE TO WINSTON RD	383	47.6	3,453	57.2	3,457	57.2	0.0	9.6	No	No
419	VIA BURTON	STATE COLLEGE BLVD TO PLACENTIA AVE	5,827	60.8	3,928	59.1	3,886	59.1	0.0	-1.8	No	No
420	VILLA REAL DR	SOUTH CITY LIMITS TO NOHL RANCH RD	2,246	53.6	1,407	51.5	1,382	51.4	-0.1	-2.1	No	No
421	WAGNER AV	STATE COLLEGE BLVD TO SUNKIST ST	3,220	60.0	5,270	62.1	5,410	62.2	0.1	2.3	No	No
422	WAGNER AV	SUNKIST ST TO RIO VISTA ST	3,713	61.9	5,141	63.3	5,429	63.5	0.2	1.7	No	No
423	WALNUT ST	KATELLA AVE TO CERRITOS AVE	14,631	66.9	13,669	66.6	13,768	66.6	0.0	-0.3	No	No
424	WALNUT ST	CERRITOS AVE TO BALL RD	18,229	66.4	16,849	66.1	17,254	66.2	0.1	-0.2	No	No
425	WALNUT ST	BALL RD TO MANCHESTER AVE	9,510	61.6	11,271	62.3	11,608	62.4	0.1	0.9	No	No
426	WEIR CYN RD	ESPERANZA RD TO LA PALMA AVE	28,332	69.6	35,198	70.6	35,138	70.6	0.0	0.9	No	No
427	WEIR CYN RD	LA PALMA AVE TO SHWY 91	38,336	71.9	36,423	71.7	36,483	71.7	0.0	-0.2	No	No
428	WEIR CYN RD	SHWY 91 TO SANTA ANA CYN RD	60,668	74.6	47,165	73.5	46,900	73.5	0.0	-1.1	No	No
429	WEIR CYN RD	SANTA ANA CYN RD TO SERRANO AVE	38,991	74.1	41,940	74.4	41,724	74.4	0.0	0.3	No	No
430	WEIR CYN RD	SERRANO AVE TO OAK CANYON DR	7,999	68.5	9,201	69.1	9,138	69.1	0.0	0.6	No	No
431	WEIR CYN RD	OAK CANYON DR TO BLUE SKY RD	1,678	60.1	1,715	60.2	1,701	60.2	0.0	0.1	No	No
432	WEST ST	ORANGEWOOD AVE TO KATELLA AVE	25,184	69.2	10,318	65.3	10,407	65.3	0.0	-3.8	No	No
433	WEST ST	WATER ST TO BROADWAY	12,093	62.6	2,077	55.0	2,121	55.1	0.1	-7.6	No	No
434	WEST ST	BROADWAY TO LINCOLN AVE	5,517	59.2	5,154	58.9	5,258	59.0	0.1	-0.2	No	No
435	WEST ST	LINCOLN AVE TO SYCAMORE ST	6,367	61.2	8,084	62.3	8,051	62.3	0.0	1.0	No	No
436	WEST ST	SYCAMORE ST TO NORTH ST	5,477	60.6	7,925	62.2	7,927	62.2	0.0	1.6	No	No
437	WEST ST	NORTH ST TO LA PALMA AVE	4,508	59.7	6,154	61.1	6,150	61.1	0.0	1.3	No	No
438	WEST ST	LA PALMA AVE TO ROMNEYA DR	4,142	58.0	5,078	58.8	5,329	59.1	0.2	1.1	No	No
439	WESTMONT DR	LOARA ST TO WEST ST	851	49.3	3,243	55.2	3,249	55.2	0.0	5.8	No	No
440	WESTERN AVE	CERRITOS AVE TO BALL RD	10,749	65.5	15,731	67.1	15,792	67.1	0.0	1.7	No	No
441	WESTERN AVE	BALL RD TO ORANGE AVE	12,071	66.0	17,723	67.6	17,773	67.6	0.0	1.7	No	No
442	WESTERN AVE	ORANGE AVE TO LINCOLN AVE	12,667	66.2	17,179	67.5	17,182	67.5	0.0	1.3	No	No
443	WESTERN AVE	LINCOLN AVE TO CRESCENT AVE	15,612	67.1	19,343	68.0	19,376	68.0	0.0	0.9	No	No
444	WILSHIRE AVE	LOARA ST TO LINCOLN AVE	3,451	58.6	11,044	63.6	11,063	63.6	0.0	5.1	No	No
445	WINSTON RD	VERNON ST TO SUNKIST ST	2,246	55.3	2,849	56.3	2,795	56.3	-0.1	0.9	No	No
446	WOODLAND DR	MAGNOLIA AVE TO LA PALMA AVE	10,968	62.2	10,071	61.8	10,048	61.8	0.0	-0.4	No	No