Appendix N

Alternatives Noise Calculations

Appendix N.1

Alternatives Noise Worksheets

Alternatives Construction Noise Calculations

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	45	0
Trencher		80	50%		
Welder	1	74	40%	70	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	95	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	120	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	145	0
Air Compressors		78	40%		
Forklifts	2	75	20%	170	0
Pumps	1	81	20%	170	0
Rough Terrain Forklifts	1	75	20%	195	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	220	0
Air Compressors	2	78	40%	220	0
	13	26			

Receptor: ***R1***

Results:

1-hour Leq: **91.2**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R1***

Results:

1-hour Leq: 91.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	45	0
Trencher		80	50%		
Welder	1	74	40%	70	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	95	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	120	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	145	0
Air Compressors		78	40%		
Forklifts	2	75	20%	170	0
Pumps	1	81	20%	170	0
Rough Terrain Forklifts	1	75	20%	195	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	220	0
Air Compressors	2	78	40%	220	0
	13	26			

Receptor: ***R2***

Results:

1-hour Leq: **91.2**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R2***

Results:

1-hour Leq: 91.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	10	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	35	0
Trencher		80	50%		
Welder	1	74	40%	60	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	85	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	110	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	135	0
Air Compressors		78	40%		
Forklifts	2	75	20%	160	0
Pumps	1	81	20%	160	0
Rough Terrain Forklifts	1	75	20%	185	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	210	0
Air Compressors	2	78	40%	210	0
	13	26			

Receptor: ***R3***

Results:

1-hour Leq: **97.1**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	10	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R3***

Results:

1-hour Leq: **97.0**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	355	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	380	0
Trencher		80	50%		
Welder	1	74	40%	405	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	430	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	455	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	480	0
Air Compressors		78	40%		
Forklifts	2	75	20%	505	0
Pumps	1	81	20%	505	0
Rough Terrain Forklifts	1	75	20%	505	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	530	0
Air Compressors	2	78	40%	530	0
	13	26			

Receptor: ***R4***

Results:

1-hour Leq: **68.7**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	355	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R4***

Results:

1-hour Leq: 66.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	500	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	525	0
Trencher		80	50%		
Welder	1	74	40%	550	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	575	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	600	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	625	0
Air Compressors		78	40%		
Forklifts	2	75	20%	650	0
Pumps	1	81	20%	650	0
Rough Terrain Forklifts	1	75	20%	650	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	675	0
Air Compressors	2	78	40%	675	0
	13	26			

Receptor: ***R5***

Results:

1-hour Leq: **66.0**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	500	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R5***

Results:

1-hour Leq: 63.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	285	5
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	310	5
Trencher		80	50%		
Welder	1	74	40%	335	5
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	360	5
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	385	5
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	410	5
Air Compressors		78	40%		
Forklifts	2	75	20%	435	5
Pumps	1	81	20%	435	5
Rough Terrain Forklifts	1	75	20%	435	5
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	460	5
Air Compressors	2	78	40%	460	5
	13	26			

Receptor: ***R6***

Results:

1-hour Leq: **65.4**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	285	5
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R6***

Results:

1-hour Leq: 62.9

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	45	0
Trencher		80	50%		
Welder	1	74	40%	70	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	95	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	120	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	145	0
Air Compressors		78	40%		
Forklifts	2	75	20%	170	0
Pumps	1	81	20%	170	0
Rough Terrain Forklifts	1	75	20%	195	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	220	0
Air Compressors	2	78	40%	220	0
	13	26			

Receptor: ***R7***

Results:

1-hour Leq: **91.2**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	20	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R7***

Results:

1-hour Leq: 91.0

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	150	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	175	0
Trencher		80	50%		
Welder	1	74	40%	200	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	225	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	250	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	275	0
Air Compressors		78	40%		
Forklifts	2	75	20%	300	0
Pumps	1	81	20%	300	0
Rough Terrain Forklifts	1	75	20%	300	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	325	0
Air Compressors	2	78	40%	325	0
	13	26			

Receptor: ***R8***

Results:

1-hour Leq: **75.3**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	150	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R8***

Results:

1-hour Leq: **73.5**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - 50% Reduction

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	370	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	395	0
Trencher		80	50%		
Welder	1	74	40%	420	0
Air Compressors		78	40%		
Aerial Lifts	1	83	40%	445	0
Pumps		81	20%		
Rough Terrain Forklifts	1	75	20%	470	0
Crane (Tower)		81	16%		
Crane (Mobile)	1	81	16%	495	0
Air Compressors		78	40%		
Forklifts	2	75	20%	520	0
Pumps	1	81	20%	520	0
Rough Terrain Forklifts	1	75	20%	520	0
Crane (Tower)		81	16%		
Aerial Lifts	1	83	40%	545	0
Air Compressors	2	78	40%	545	0
	13	26			

Receptor: ***R9***

Results:

1-hour Leq: **68.4**

Source for Ref. Noise Levels: FHWA RCNM, 2006

AES
ACOUSTICAL ENGINEERING SERVICES

Project: 6000 Hollywood Project

Construction Phase: ***Building Construction***
Alternative Analysis - Single Equipment

Equipment

Description	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance to Receptor, ft	Estimated Noise Shielding, dBA
Concrete Saw	1	90	20%	370	0
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Trencher		80	50%		
Welder		74	40%		
Air Compressors		78	40%		
Aerial Lifts		83	40%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Crane (Mobile)		81	16%		
Air Compressors		78	40%		
Forklifts		75	20%		
Pumps		81	20%		
Rough Terrain Forklifts		75	20%		
Crane (Tower)		81	16%		
Aerial Lifts		83	40%		
Air Compressors		78	40%		
	1	26			

Receptor: ***R9***

Results:

1-hour Leq: 65.6

Source for Ref. Noise Levels: FHWA RCNM, 2006

Appendix N.2

VMT Calculator Output for Alternative 3

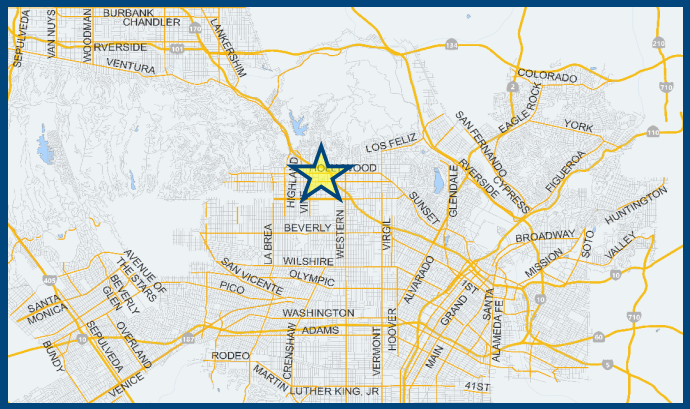
CITY OF LOS ANGELES VMT CALCULATOR Version 1.4

Project Information

Project: 6000 Hollywood Blvd Alt 3

Scenario:

Address: 6000 W HOLLYWOOD BLVD, 90028



Proposed Project Land Use Type	Value	Unit
Retail | General Retail	18.004	ksf
Retail | High-Turnover Sit-Down Restaurant	4.038	ksf
Office | General Office	136	ksf
Housing | Multi-Family	157	DU
Housing | Affordable Housing - Family	44	DU

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

- **A** Parking
- **B** Transit
- **C** Education & Encouragement
  - Voluntary Travel Behavior Change Program: 100 percent of employees and residents participating — ☐ Proposed Prj ☐ Mitigation
  - Promotions & Marketing: 100 percent of employees and residents participating — ☑ Proposed Prj ☐ Mitigation
- **D** Commute Trip Reductions
- **E** Shared Mobility
- **F** Bicycle Infrastructure
- **G** Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
2,503 Daily Vehicle Trips	**2,503** Daily Vehicle Trips
16,954 Daily VMT	**16,954** Daily VMT
3.9 Household VMT per Capita	**3.9** Household VMT per Capita
7.0 Work VMT per Employee	**7.0** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: No Threshold = 7.6 15% Below APC	**Work: No** Threshold = 7.6 15% Below APC

Measuring the Miles

12/13/2023

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: December 13, 2023
Project Name: 6000 Hollywood Blvd Alt 3
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

Project Information			
Land Use Type		**Value**	**Units**
Housing	*Single Family*	*0*	*DU*
	Multi Family	157	DU
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	Family	44	DU
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	18.004	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	4.038	ksf
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	General Office	136.000	ksf
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: December 13, 2023
Project Name: 6000 Hollywood Blvd Alt 3
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

Analysis Results			
Total Employees: 596 Total Population: 492			
Proposed Project		***With Mitigation***	
2,503	**Daily Vehicle Trips**	**2,503**	**Daily Vehicle Trips**
16,954	**Daily VMT**	**16,954**	**Daily VMT**
3.9	**Household VMT per Capita**	**3.9**	**Household VMT per Capita**
7	**Work VMT per Employee**	**7**	**Work VMT per Employee**

Significant VMT Impact?			
APC: Central			
Impact Threshold: 15% Below APC Average Household = 6.0 Work = 7.6			
Proposed Project		***With Mitigation***	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	Employees and residents participating (%)	100%	100%

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: December 13, 2023
Project Name: 6000 Hollywood Blvd Alt 3
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*1%*
MAX. TDM EFFECT	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	*urban*	*75%*
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: December 13, 2023
Project Name: 6000 Hollywood Blvd Alt 3
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	178	-42.7%	102	7.6	1,353	775
Home Based Other Production	493	-47.1%	261	4.8	2,366	1,253
Non-Home Based Other Production	649	-4.6%	619	7.1	4,608	4,395
Home-Based Work Attraction	864	-39.0%	527	8.3	7,171	4,374
Home-Based Other Attraction	1,145	-42.0%	664	6.1	6,985	4,050
Non-Home Based Other Attraction	475	-5.3%	450	6.5	3,088	2,925

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-4.6%	97	739	-4.6%	97	739
Home Based Other Production	-4.6%	249	1,195	-4.6%	249	1,195
Non-Home Based Other Production	-4.6%	591	4,193	-4.6%	591	4,193
Home-Based Work Attraction	-4.6%	503	4,173	-4.6%	503	4,173
Home-Based Other Attraction	-4.6%	634	3,864	-4.6%	634	3,864
Non-Home Based Other Attraction	-4.6%	429	2,790	-4.6%	429	2,790

MXD VMT Methodology Per Capita & Per Employee

Total Population: 492
Total Employees: 596
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**1,934**	**1,934**
Total Home Based Work Attraction VMT	**4,173**	**4,173**
Total Home Based VMT Per Capita	**3.9**	**3.9**
Total Work Based VMT Per Employee	**7.0**	**7.0**

Appendix N.3

VMT Calculator Output for Alternative 4

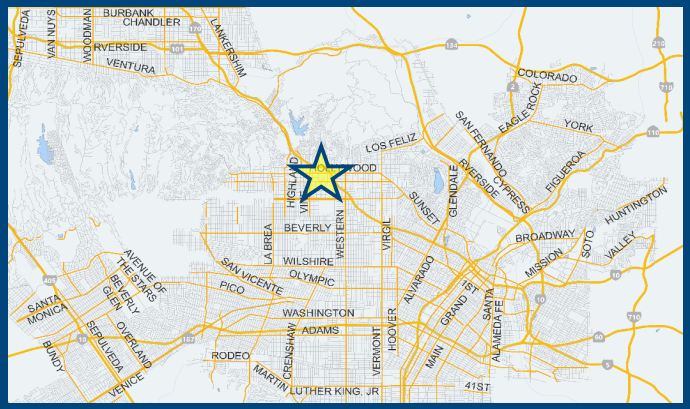
CITY OF LOS ANGELES VMT CALCULATOR Version 1.4

Project Information

Project: 6000 Hollywood Blvd Alt 4

Scenario:

Address: 6000 W HOLLYWOOD BLVD, 90028



Proposed Project Land Use Type	Value	Unit
Retail | Fast-Food Restaurant	1	ksf
Housing | Multi-Family	456	DU
Housing | Affordable Housing - Family	44	DU

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

A Parking

B Transit

C Education & Encouragement

Voluntary Travel Behavior Change Program: 100 percent of employees and residents participating
☐ Proposed Prj ☐ Mitigation

Promotions & Marketing: 100 percent of employees and residents participating
☑ Proposed Prj ☐ Mitigation

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
1,988 Daily Vehicle Trips	**1,988** Daily Vehicle Trips
12,374 Daily VMT	**12,374** Daily VMT
4.7 Household VMT per Capita	**4.7** Household VMT per Capita
N/A Work VMT per Employee	**N/A** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	**Work: N/A** Threshold = 7.6 15% Below APC

Measuring the Miles

6/3/2024

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

Project Information			
Land Use Type		**Value**	**Units**
Housing	*Single Family*	*0*	*DU*
	Multi Family	456	DU
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	Family	44	DU
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	*General Retail*	*0.000*	*ksf*
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	1.000	ksf
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0.000*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

Analysis Results			
Total Employees: 7 Total Population: 1,166			
Proposed Project		***With Mitigation***	
1,988	**Daily Vehicle Trips**	**1,988**	**Daily Vehicle Trips**
12,374	**Daily VMT**	**12,374**	**Daily VMT**
4.7	**Household VMT per Capita**	**4.7**	**Household VMT per Capita**
N/A	**Work VMT per Employee**	**N/A**	**Work VMT per Employee**

Significant VMT Impact?			
APC: Central			
Impact Threshold: 15% Below APC Average Household = 6.0 Work = 7.6			
Proposed Project		***With Mitigation***	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0 Work > 7.6	No N/A	Household > 6.0 Work > 7.6	No N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	Employees and residents participating (%)	100%	100%

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Alternative Work Schedules and Telecommute	*Employees participating (%)*	*0%*	*0%*
		Type of program	*0*	*0*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*1%*
MAX. TDM EFFECT	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*	*5%*

= Minimum (X%, 1-[(1-A)*(1-B)…])

where X%=

PLACE TYPE MAX:	*urban*	*75%*
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,…). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: June 3, 2024
Project Name: 6000 Hollywood Blvd Alt 4
Project Scenario:
Project Address: 6000 W HOLLYWOOD BLVD, 90028

Version 1.4

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	446	-26.2%	329	7.6	3,390	2,500
Home Based Other Production	1,235	-45.9%	668	4.8	5,928	3,206
Non-Home Based Other Production	594	-3.7%	572	7.1	4,217	4,061
Home-Based Work Attraction	10	-90.0%	1	8.3	83	8
Home-Based Other Attraction	629	-42.1%	364	6.1	3,837	2,220
Non-Home Based Other Attraction	157	-4.5%	150	6.5	1,021	975

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-4.6%	314	2,385	-4.6%	314	2,385
Home Based Other Production	-4.6%	637	3,059	-4.6%	637	3,059
Non-Home Based Other Production	-4.6%	546	3,874	-4.6%	546	3,874
Home-Based Work Attraction	-4.6%	1	8	-4.6%	1	8
Home-Based Other Attraction	-4.6%	347	2,118	-4.6%	347	2,118
Non-Home Based Other Attraction	-4.6%	143	930	-4.6%	143	930

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,166
Total Employees: 7
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**5,444**	**5,444**
Total Home Based Work Attraction VMT	**8**	**8**
Total Home Based VMT Per Capita	**4.7**	**4.7**
Total Work Based VMT Per Employee	**N/A**	**N/A**