#### **CITY OF LOS ANGELES**

#### INTER-DEPARTMENTAL CORRESPONDENCE

1050 S La Cienega Bl DOT Case No. CEN22-53109

Date: July 5, 2022

To: Susan Jimenez, Administrative Clerk

Department of Oity Playning

From: Wes Pringle, Transportation Engineer

**Department of Transportation** 

Subject: TRANSPORTATION ASSESSMENT FOR THE PROPOSED MIXED-USE DEVELOPMENT

LOCATED AT 1050 SOUTH LA CIENEGA BOULEVARD (ENV-2022-2280-EAF/DIR-2022-

2279-TOC-SPR-VHCA/PAR-2022-1142-TOC)

The Los Angeles Department of Transportation (LADOT) has reviewed the transportation assessment prepared by Gibson Transportation Consulting, Inc. (Gibson), dated June 2022, for the proposed 1050 La Cienega Boulevard mixed-use project at 1022 – 1066 South La Cienega Boulevard within the Central Area Planning Commission (APC) and a Transit Oriented Community (TOC) Tier 3. In compliance with Senate Bill (SB) 743 and the California Environmental Quality Act (CEQA), a vehicle miles traveled (VMT) analysis is required to identify the project's ability to promote the reduction of green-house gas emissions, the access to diverse land uses, and the development of multi-modal networks. The significance of a project's impact in this regard is measured against the VMT thresholds established in LADOT's Transportation Assessment Guidelines (TAG), as described below.

#### **DISCUSSION AND FINDINGS**

#### Project Description

The project proposes to construct a mixed-use development consisting of 290 (261 apartment and 29 affordable) dwelling units and 7,500 square feet of commercial uses on a vacant lot on the east side of La Cienega Boulevard north of Whitworth Drive. Parking for the project will be provided onsite with a total of 426 vehicle parking spaces. Parking and the onsite loading area will be accessed via a one-way ingress at the southern driveway and a one-way egress at the north driveway as illustrated in **Attachment A**. The project will also provide 184 (164 long-term and 20 short-term) bicycle parking spaces. Bicycle and pedestrian access to the project would be provided separately from the vehicle driveways via commercial and residential entrances along La Cienega Boulevard. The project is expected to be completed by 2026.

## B. <u>Freeway Safety Analysis</u>

Per the Interim Guidance for Freeway Safety Analysis memorandum issued by LADOT on May 1, 2020 to address Caltrans safety concerns on freeways, the study addresses the project's effects on vehicle queuing on freeway off-ramps. Such an evaluation measures the project's potential to lengthen a forecasted off-ramp queue and create speed differentials between vehicles exiting the freeway off-ramps and vehicles operating on the freeway mainline. The evaluation identified the number of project trips expected to be added to nearby freeway off-ramps serving the project site. It was determined that project traffic at any freeway off-ramp will not exceed 25 peak hour trips. Therefore, a freeway ramp analysis is not required.

## C. CEQA Screening Threshold

Prior to accounting for trip reductions resulting from the application of Transportation Demand Management (TDM) Strategies, a trip generation analysis was conducted to determine if the project would exceed the net 250 daily vehicle trips screening threshold. Using the City of Los Angeles VMT Calculator tool, which draws upon trip rate estimates published in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 9<sup>th</sup> Edition as well as applying trip generation adjustments when applicable, based on sociodemographic data and the built environment factors of the project's surroundings, it was determined that the project <u>does</u> exceed the net 250 daily vehicle trips threshold.

Additionally, the analysis included further discussion of the transportation impact thresholds:

- T-1 Conflicting with plans, programs, ordinances, or policies
- T-2.1 Causing substantial vehicle miles traveled
- T-3 Substantially increasing hazards due to a geometric design feature or incompatible use.

The assessment determined that the project would <u>not</u> have a significant transportation impact under Thresholds T-1 and T-3. A project's impacts per Threshold T-2.1 is determined by using the VMT calculator and is discussed further below. A copy of the VMT Calculator summary report is provided as **Attachment B** to this report.

## D. <u>Transportation Impacts</u>

On July 30, 2019, pursuant to SB 743 and the recent changes to Section 15064.03 of the State's CEQA Guidelines, the City of Los Angeles adopted VMT as criteria in determining transportation impacts under CEQA. The LADOT TAG provide instructions on preparing transportation assessments for land use proposals and defines the significant impact thresholds.

The LADOT VMT Calculator tool measures project impact in terms of Household VMT per Capita, and Work VMT per Employee. LADOT identified distinct thresholds for significant VMT impacts for each of the seven APC areas in the City. For the Central APC area, in which the project is located, the following thresholds have been established:

Household VMT per Capita: 6.0Work VMT per Employee: 7.6

As cited in the VMT Analysis report prepared by GTC, the project proposes to incorporate the TDM strategies of reducing the parking supply, unbundling parking, and including bike parking per Los Angeles Municipal Code (LAMC) as a project design feature. With the application of these TDM strategies, the proposed project is projected to have a Household VMT per capita of 4.7 and no Work VMT. Therefore, it is concluded that implementation of the project would result in no significant VMT impact. A copy of the VMT Calculator summary report is provided as **Attachment B**.

## E. <u>Access and Circulation</u>

During preparation of the new CEQA guidelines, the State's Office of Planning and Research stressed that lead agencies can continue to apply traditional operational analysis requirements to inform land use decisions provided that such analyses were outside of the CEQA process. The authority for requiring non-CEQA transportation analysis and requiring improvements to

address potential circulation deficiencies, lies in the City of Los Angeles' Site Plan Review authority as established in Section 16.05 of the LAMC. Therefore, LADOT continues to require and review a project's site access, circulation, and operational plan to determine if any access enhancements, transit amenities, intersection improvements, traffic signal upgrades, neighborhood traffic calming, or other improvements are needed. In accordance with this authority, the project has completed a circulation analysis using a "level of service" screening methodology that indicates that the trips generated by the proposed development will not likely result in adverse circulation conditions at several locations. Vehicular ingress and egress access to the project will be provided along La Cienega Boulevard. LADOT has reviewed this analysis and determined that it adequately discloses operational concerns. A copy of the circulation analysis table that summarizes these potential deficiencies is provided as **Attachment C** to this report.

### **PROJECT REQUIREMENTS**

## Non-CEQA-Related Requirements and Considerations

To comply with transportation and mobility goals and provisions of adopted City plans and ordinances, the applicant should be required to implement the following:

### 1. Parking Requirements

The project would provide parking for 426 vehicles and 184 bicycles. The applicant should check with the Departments of Building and Safety and City Planning on the number of parking spaces required for this project within a TOC Tier 3.

## 2. Highway Dedication and Street Widening Requirements

Per the new Mobility Element of the General Plan, **La Cienega Boulevard**, an Avenue I, would require a 35-foot half-width roadway within a 50-foot half-width right-of-way. The applicant should coordinate with the Bureau of Engineering's Land Development Group who will determine if there are any other applicable highway dedication, street widening and/or sidewalk requirements for this project.

## 3. <u>Project Access and Circulation</u>

The conceptual site plan for the project (see **Attachment A**) is acceptable to LADOT. The project would be accessed via ingress and egress driveways along La Cienega Boulevard. Review of this study does not constitute approval of the dimensions for any new proposed driveway. Review and approval of new driveways should be coordinated with LADOT's Citywide Planning Coordination Section (201 North Figueroa Street, 5th Floor, Room 550, at 213-482-7024). In order to minimize and prevent last minute building design changes, the applicant should contact LADOT for driveway width and internal circulation requirements prior to the commencement of building or parking layout design. The applicant should check with City Planning regarding the project's vehicular access and design.

## 4. Worksite Traffic Control Requirements

LADOT recommends that a construction work site traffic control plan be submitted to LADOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of any construction work. Refer to http://ladot.lacity.org/businesses/temporary-traffic-control-plans to determine which section to coordinate review of the work site traffic control plan. The plan should show the location of any

roadway or sidewalk closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. LADOT also recommends that all construction related truck traffic be restricted to off-peak hours to the extent feasible.

## 5. TDM Ordinance Requirements

The TDM Ordinance (LAMC 12.26 J) is currently being updated. The updated ordinance, which is currently progressing through the City's approval process, will:

- Expand the reach and application of TDM strategies to more land uses and neighborhoods,
- Rely on a broader range of strategies that can be updated to keep pace with technology,
   and
- Provide flexibility for developments and communities to choose strategies that work best for their neighborhood context.

Although not yet adopted, LADOT recommends that the applicant be subject to the terms of the proposed TDM Ordinance update. The updated ordinance is expected to be completed prior to the anticipated construction of this project, if approved.

## 6. Development Review Fees

Section 19.15 of the LAMC identifies specific fees for traffic study review, condition clearance, and permit issuance. The applicant shall comply with any applicable fees per this ordinance.

If you have any questions, please contact Eileen Hunt of my staff at (213) 972-8481.

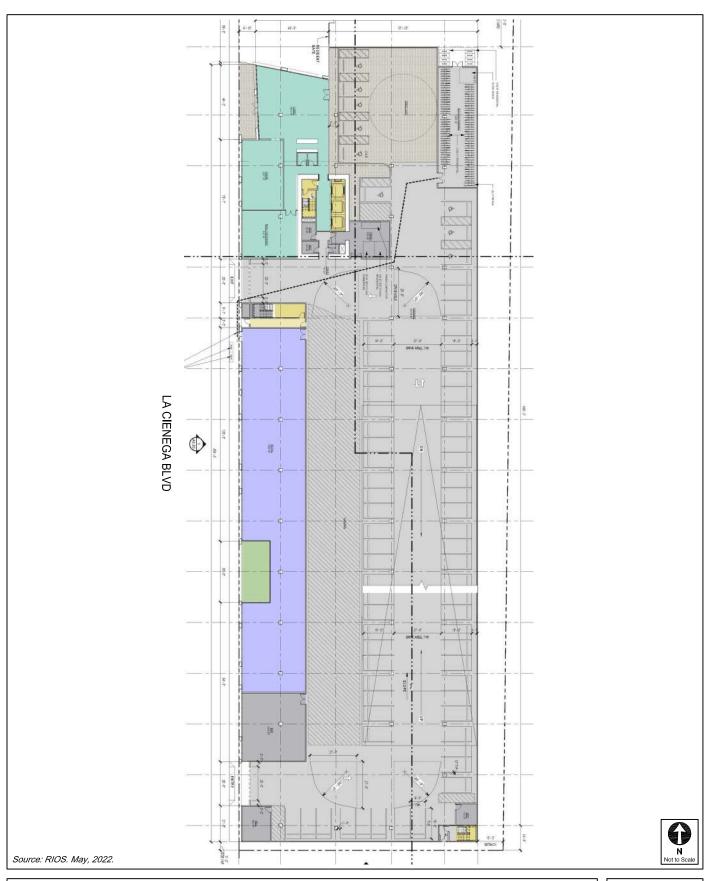
## **Attachments**

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c: Dylan Sittig, Council District 5
Oliver Netburn, City Planning
Hokchi Chiu, Central District, BOE
Rudy Guevera, Western District, DOT
Taimour Tanavoli, Case Management Office, DOT
Lauren Mullarkey-Williams/Emily Wong, GTC

# ATTACHMENT A CEN22-53109\_1050 S La Cienega Bl



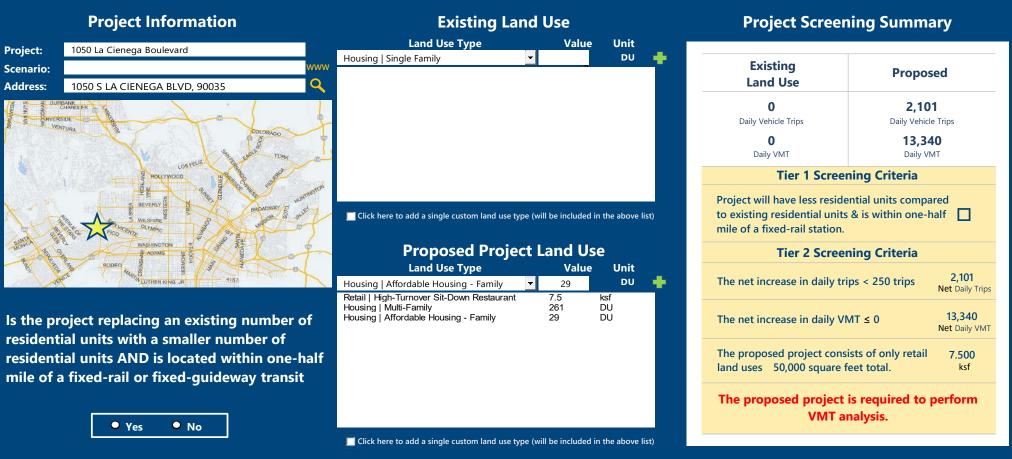


## ATTACHMENT B CEN22-53109\_1050 S La Cienega Bl

## **CITY OF LOS ANGELES VMT CALCULATOR Version 1.3**



## Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?



## **CITY OF LOS ANGELES VMT CALCULATOR Version 1.3**



## **Project Information**

Project: 1050 La Cienega Boulevard

Scenario: 1050 S LA CIENEGA BLVD, 90035



Proposed Project Land Use Type Value Unit
Retail | HighHousing | M. J.

## **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 **Parking** B **Transit** (C) **Education & Encouragement** D **Commute Trip Reductions** E **Shared Mobility Bicycle Infrastructure** Implement/Improve On-street Bicycle Facility Select Proposed Prj or Mitigation to include this strategy Proposed Prj Mitigation Include Bike Parking Per LAMC Select Proposed Prj or Mitigation to include this strategy Proposed Prj Mitigation Include Secure Bike Select Proposed Prj or Mitigation to include this strategy Parking and Showers Mitigation Proposed Prj G **Neighborhood Enhancement** 

## **Analysis Results**

Proposed Project	With			
<b>1,852</b> Daily Vehicle Trips	1,852 Daily Vehicle Trips			
<b>11,780</b> Daily VMT	<b>11,780</b> Daily VMT			
<b>4.7</b> Houseshold VMT per Capita	<b>4.7</b> Houseshold VMT			
<b>N/A</b> Work VMT per Employee	<b>N/A</b> Work VMT per Employee			
Significant \	/MT Impact?			
Household: No	Household: No			
15% Below APC	15% Below APC			
Work: N/A Threshold = 7.6 15% Below APC	Work: N/A Threshold = 7.6 15% Below APC			



## **CITY OF LOS ANGELES VMT CALCULATOR**

Report 1: Project & Analysis Overview

Date: May 9, 2022 Project Name: 1050 La Cienega Boulevard Project Scenario: Project Address: 1050 S LA CIENEGA BLVD, 90035



Project Information							
Land	Use Type	Value	Units				
	Single Family	0	DU				
	Multi Family	261	DU				
Housing	Townhouse	0	DU				
	Hotel	0	Rooms				
	Motel	0	Rooms				
	Family	29	DU				
Affaudabla Handina	Senior	0	DU				
Affordable Housing	Special Needs		DU				
	Permanent Supportive	0	DU				
	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				
Retail	High-Turnover Sit-Down						
Retail	Restaurant	7.500	ksf				
	Fast-Food Restaurant	0.000	ksf				
	Quality Restaurant	0.000	ksf				
	Auto Repair	0.000	ksf				
	Home Improvement		ksf				
	Free-Standing Discount	0.000	ksf				
	Movie Theater		Seats				
Office	General Office	0.000	ksf				
Office	Medical Office	0.000	ksf				
	Light Industrial	0.000	ksf				
Industrial	Manufacturing	0.000	ksf				
	Warehousing/Self-Storage	0.000	ksf				
	University	0	Students				
	High School	0	Students				
School	Middle School	0	Students				
	Elementary		Students				
	Private School (K-12)	0	Students				
Other		0	Trips				

	Analysis Res	sults								
	Total Employees: 30									
	Total Population: 679									
Propose	ed Project	With M	itigation							
1,852	Daily Vehicle Trips	1,852	Daily Vehicle Trips							
11,780	Daily VMT	11,780	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: Centr	al								
	Impact Threshold: 15% Beld	ow APC Average								
	Household = 6	5.0								
	Work = 7.6									
Propose	ed Project	With M	itigation							
VMT Threshold	Impact	VMT Threshold	Impact							
Household > 6.0	No	Household > 6.0	No							
Work > 7.6	N/A	Work > 7.6	N/A							



	TI	OM Strategy Inpu		
Stra	itegy Type	Description	Proposed Project	Mitigation
	Reduce parking supply	City code parking provision (spaces) Actual parking provision (spaces)	538 426	538 426
	Unbundle parking	Monthly cost for parking (\$)	\$25	\$25
Parking	Parking cash-out	Employees eligible (%)	0%	0%
	Price workplace	Daily parking charge (\$)	\$0.00	\$0.00
	parking	Employees subject to priced parking (%)	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0

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

## (cont. on following page)

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

## (cont. on following page)

	TDM Strategy Inputs, Cont.								
Strate	egy Type	Description	Proposed Project	Mitigations					
	Implement/Improve on- street bicycle facility	Provide bicycle facility along site (Yes/No)	0	o					
Bicycle Infrastructure	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes					
Intrastructure	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	o	0					
	Traffic calming	Streets with traffic calming improvements (%)	0%	0%					
Neighborhood	improvements	Intersections with traffic calming improvements (%)	0%	0%					
Enhancement	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: May 9, 2022
Project Name: 1050 La Cienega Boulevard
Project Scenario:

Project Address: 1050 S LA CIENEGA BLVD, 90035



#### **TDM Adjustments by Trip Purpose & Strategy** Place type: Suburban Center Home Based Work Home Based Work Home Based Other Non-Home Based Other Non-Home Based Other Home Based Other Production Attraction Production Attraction Production Attraction Source Mitigated Mitigated Proposed Mitigated Proposed Mitigated Proposed Mitigated Mitigated Reduce parking supply 10% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10% Unbundle parking 3% 3% 3% 3% TDM Strategy Appendix, Parking Parking cash-out **Parking** 1 - 5 0% 0% 0% 0% 0% 0% 0% 0% TDM Strategy Transit Appendix, Transit neighborhood shuttle sections 1 - 3 TDM Strategy behavior change Appendix. **Education &** Education & Encouragement Encouragement sections 1 - 2 0% 0% 0% 0% 0% 0% TDM Strategy Appendix, Commute Trip **Commute Trip** Reductions Reductions sections 1 - 4 TDM Strategy Appendix, Shared **Shared Mobility** Mobility sections

	TDM Adjustments by Trip Purpose & Strategy, Cont.													
	Place type: Suburban Center													
			ased Work luction		ased Work action		ased Other Juction		ased Other action		Based Other luction		Based Other action	Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle	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	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%	Infrastructure sections 1 - 3
	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%	Sections 1 - 3
Neighborhood	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,
Enhancement	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%	Neighborhood Enhancement

	Final Combined & Maximum TDM Effect											
	Home Ba		Home Ba Attra		Home Bas Produ	sed Other action	Home Bas Attra		Non-Home I Produ		Non-Home E Attra	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	14%	14%	11%	11%	14%	14%	11%	11%	11%	11%	11%	11%
MAX. TDM EFFECT	14%	14%	11%	11%	14%	14%	11%	11%	11%	11%	11%	11%

= Min	<b>imum (X%, 1-[(1-A)*(1-</b> where X%=	В)])
PLACE	urban	75%
TYPE	compact infill	40%
MAX:	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**

Date: May 9, 2022

Project Name: 1050 La Cienega Boulevard



**Report 4: MXD Methodology** 

Project Scenario:

Project Address: 1050 S LA CIENEGA BLVD, 90035

Version 1.3

MXD Methodology - Project Without TDM											
	Unadjusted Trips MXD Adjustment MXD Trips Average Trip Length Unadjusted VMT MXD VM										
Home Based Work Production	258	-15.9%	217	6.3	1,625	1,367					
Home Based Other Production	716	-34.1%	472	4.9	3,508	2,313					
Non-Home Based Other Production	546	-3.1%	529	7.0	3,822	3,703					
Home-Based Work Attraction	44	-31.8%	30	8.0	352	240					
Home-Based Other Attraction	827	-31.0%	571	6.9	5,706	3,940					
Non-Home Based Other Attraction	293	-3.8%	282	6.3	1,846	1,777					

	MXD Methodology with TDM Measures											
		Proposed Project		Project	with Mitigation M	easures						
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT						
Home Based Work Production	-13.6%	187	1,181	-13.6%	187	1,181						
Home Based Other Production	-13.6%	408	1,998	-13.6%	408	1,998						
Non-Home Based Other Production	-11.0%	471	3,297	-11.0%	471	3,297						
Home-Based Work Attraction	-11.0%	27	214	-11.0%	27	214						
Home-Based Other Attraction	-11.0%	508	3,508	-11.0%	508	3,508						
Non-Home Based Other Attraction	-11.0%	251	1,582	-11.0%	251	1,582						

MXD VMT Methodology Per Capita & Per Employee								
Total Population: 679 Total Employees: 30								
	APC: Central							
	Proposed Project	Project with Mitigation Measures						
Total Home Based Production VMT	3,179	3,179						
Total Home Based Work Attraction VMT	214	214						
Total Home Based VMT Per Capita	4.7	4.7						
Total Work Based VMT Per Employee	N/A	N/A						

## ATTACHMENT C CEN22-53109\_1050 S La Cienega Bl

# TABLE 13 FUTURE CONDITIONS (YEAR 2026) INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Future without Project Conditions		Future with Project Conditions	
			<b>Delay</b> [a]	LOS	Delay [a]	LOS
1.	La Cienega Boulevard &	AM	70.0	E	71.6	E
	Olympic Boulevard	PM	106.5	F	112.2	F
2.	La Cienega Boulevard &	AM	8.0	A	8.1	A
	Whitworth Drive	PM	10.3	B	10.6	B
3.	La Cienega Boulevard &	AM	64.3	E	67.1	E
	Pico Boulevard	PM	76.9	E	79.8	E

#### Notes:

Delay is measured in seconds per vehicle. LOS = Level of Service.

<sup>[</sup>a] Intersection analysis based on HCM 6th Edition Signalized methodology, which calculates the average intersection delay, in seconds, for each vehicle passing through the intersection. The resulting average delay represents the measure of effectiveness of the traffic signal.