## Fehr & Peers

## Memo

Date: June 26, 2025

To: Brittany Teague | Three on the Tree LLC

From: Alex Melaragno and John Muggridge, AICP | Fehr & Peers

Subject: 1410-1422 Main Street Mixed-Use Project LADOT Referral Assessment

LA25-3641

This technical memorandum presents a transportation assessment screening analysis for the proposed project ("Project") located at 1410-1422 Main Street in Venice, Los Angeles. This screening answers questions listed in the Los Angeles Department of Transportation (LADOT)'s Referral Form¹ and analyzes daily trip generation for the Project in accordance with the LADOT's *Transportation Assessment Guidelines* (TAG) adopted in July 2019 and updated in August 2022².

## **Project Description**

The Project Site is on Main Street, between Horizon Avenue and Market Street in the Venice neighborhood of the City of Los Angeles. The Project proposes 19 residential units, including four (4) very low-income units, as well as approximately 5,750 square feet (sf) of restaurant uses which will replace a vacant site, and two existing single-family residential units. Pedestrian access to the Project would be provided along Main Street as well as the alley on the eastern side of the Site. Vehicular access to the Project would be provided from the alley. The Project site plan is attached to this memo as **Appendix A**.

## **LADOT Referral Form Requirements**

The LADOT Referral Form serves as an initial assessment to determine whether a project requires a Transportation Assessment. The Project was evaluated against the nine questions (a through g.iii) on that form to assess if following analyses are required. The screening criteria are summarized below.

## VMT Analysis (CEQA Review) Criteria

A VMT analysis is required if a project would generate a net increase of 250 or more daily vehicle trips and result in a net increase in daily VMT; or if the project is replacing an existing number of residential

<sup>&</sup>lt;sup>1</sup> City of Los Angeles Department of Transportation, *Transportation Study Assessment Referral Form*, October 3, 2024.

<sup>&</sup>lt;sup>2</sup> City of Los Angeles Department of Transportation, *Transportation Assessment Guidelines*, August 2022.

units with a smaller number of residential units within one-half mile of a heavy rail, light rail, or bus rapid transit station. For VMT analysis screening, a Project's daily vehicle trips and daily VMT should be estimated using the latest version of the VMT Calculator.

## Project Access, Safety, and Circulation Assessment Criteria

A Project Access, Safety, and Circulation Assessment may be required if the project generates a net increase of 500 or more daily vehicle trips. A pedestrian, bicycle, and transit access assessment may be required if the project triggers Site Plan Review (LAMC 16.05<sup>3</sup>) and the answer is "yes" to any of following questions:

- Would the project generate a net increase of 1,000 or more daily vehicle trips?
- Is the project's frontage 250 linear feet or more along a street classified as an Avenue or Boulevard per the City's General Plan?
- Is the project's building frontage encompassing an entire block along a street classified as an Avenue or Boulevard per the City's General Plan?
- Does the land use project include the construction, or addition of:
  - 50+ dwelling units or;
  - 50,000+ square feet of non-residential space?

## Project Transportation Assessment Screening

## **Daily Vehicle Trips**

Fehr & Peers calculated the estimated daily vehicle trips and daily VMT for the Project using the City of Los Angeles' VMT Calculator, Version 1.5. The results are attached to this memo as **Appendix B**. Pursuant to the directions of the LADOT Referral Form, existing use credit was not applied to the calculation. The LADOT TAG (section 2.2.2) notes that "for mixed-use projects, daily trips associated with local serving retail use of the project can be removed in determining if the project's daily vehicle trips are calculated for screening purposes." Thus, the VMT calculator results discussed in this section do not include the 5,750 sf of restaurant uses, as they are presumed to be local-serving in nature. For informational purposes, a version of the LADOT VMT Calculator results that includes the local-serving retail component of the Project is attached to the memo as **Appendix C**.

The Project (excluding local-serving retail) would generate an estimated 86 daily vehicle trips and 605 daily VMT. As the number of daily trips would be below the 250-trip threshold described above, the Project would not be required to conduct a VMT analysis or a Project Access, Safety, and Circulation Assessment.

<sup>&</sup>lt;sup>3</sup> Los Angeles Municipal Code, Section. 16.05, Site Plan Review.

### **Street Frontage**

The Project is located on Main Street, which is designated as an Avenue II<sup>4</sup>. The Project Site frontage does not span 250 linear feet, nor does it encompass an entire block and thus would not trigger these criteria of the Project Access, Safety, and Circulation Assessment.

## **Project Size**

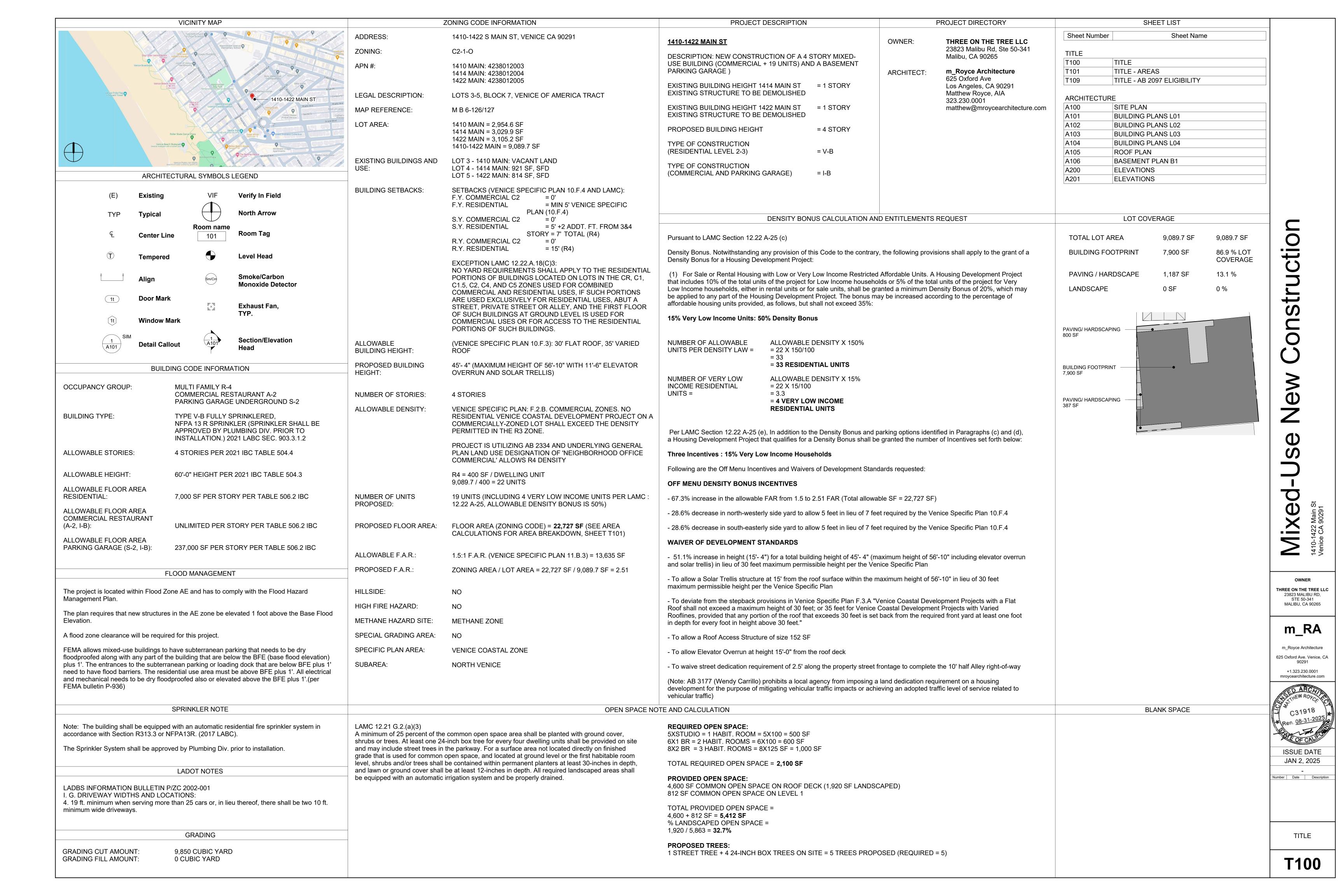
The Project proposes 19 dwelling units and 5,750 sf of restaurant space, which are below the 50 dwelling units and 50,000 sf respective thresholds to trigger a Project Access, Safety, and Circulation Assessment.

## Conclusion

Based on review of the LADOT Referral Form and the Project's information, neither a VMT analysis nor a Project Access, Safety, and Circulation Assessment would be required. Per the TAG and the Project's estimated trip generation and VMT, a transportation assessment would not be required, and the Project would be presumed to have less-than-significant CEQA transportation impacts.

<sup>&</sup>lt;sup>4</sup> City of Los Angeles, Mobility Plan 2035

## Appendix A - Project Site Plan (Pages 1 & 2)



UNIT AREAS OVERVIEW

**UNIT TYPE** 

1-BEDROOM

1-BEDROOM

STUDIO

STUDIO

STUDIO

**UNIT AREA** 

600 SF

492 SF

412 SF

490 SF

490 SF



MALIBU, CA 90265  $m_RA$ 

> m\_Royce Architecture 625 Oxford Ave. Venice, CA

+1.323.230.0001 mroycearchitecture.com

AREA DIAGRAMS LEGEND

**ZONING AREA** 

**BLANK SPACE** 

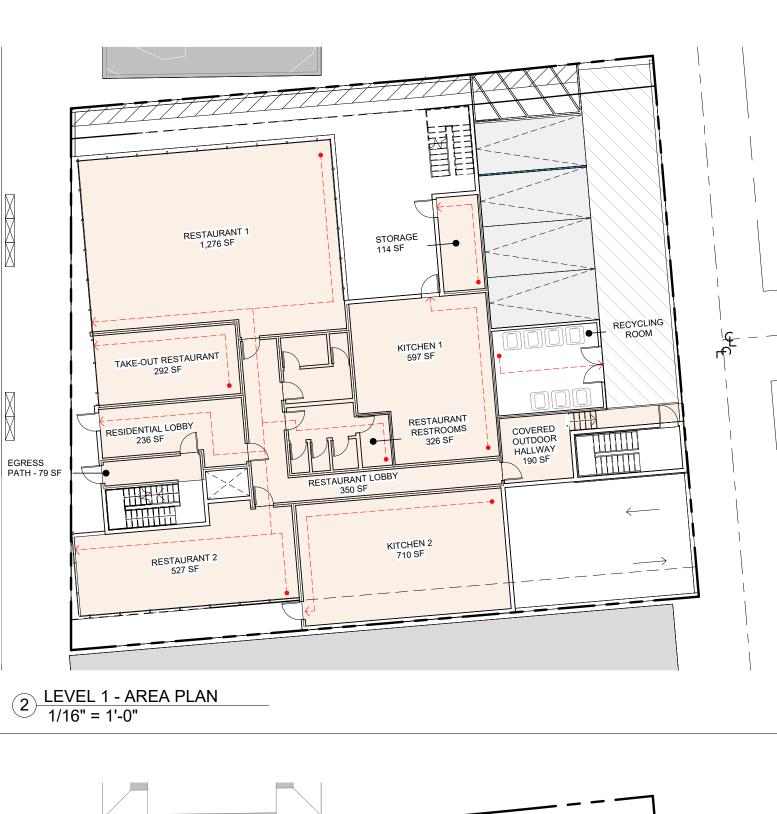
**ISSUE DATE** 

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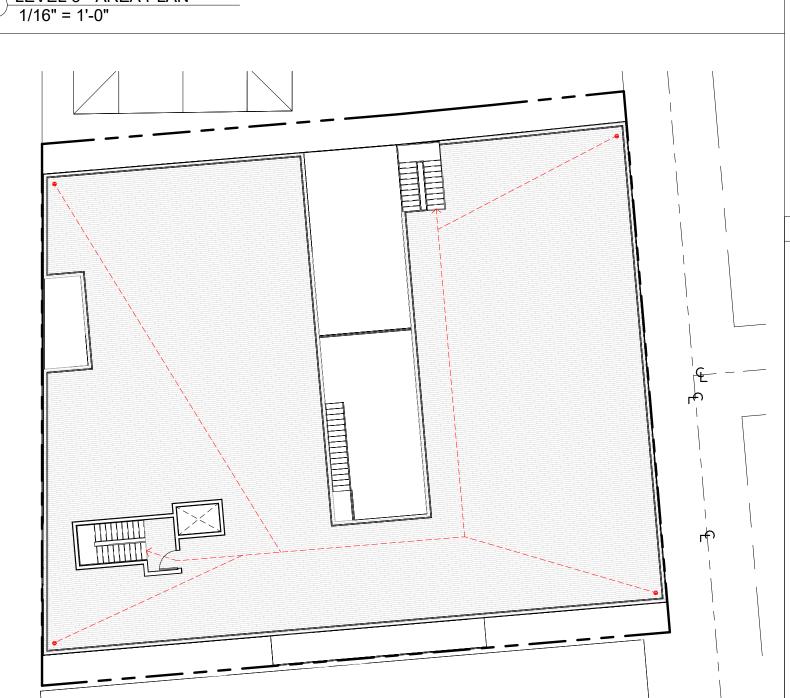
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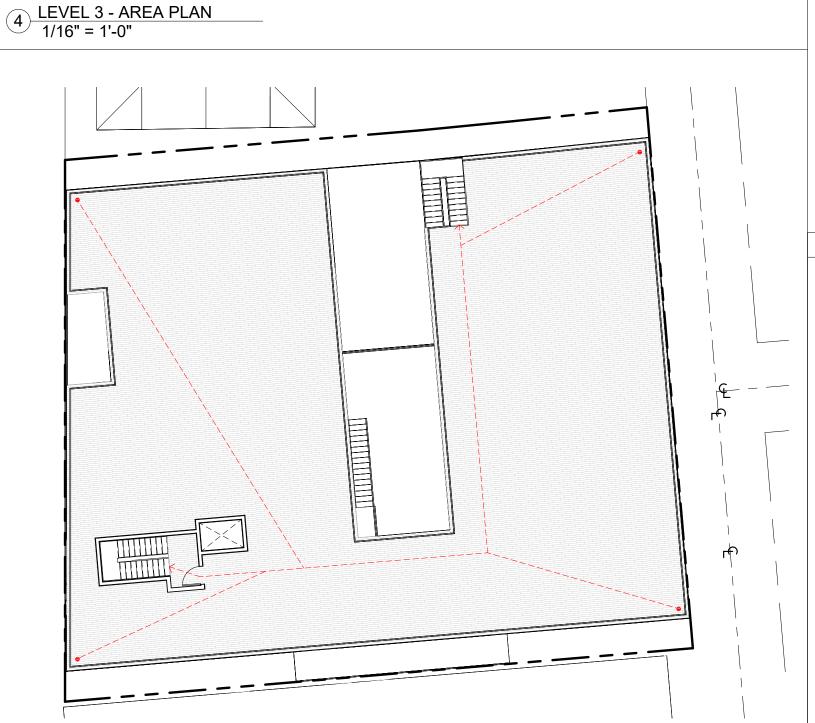
TITLE - AREAS

T101









ROOM NAME	ZONING AREA
RESTAURANT 1	1,276 SF
TAKE-OUT RESTAURANT	292 SF
RESIDENTIAL LOBBY	236 SF
RESTAURANT 2	527 SF
KITCHEN 1	597 SF
KITCHEN 2	710 SF
RESTAURANT LOBBY	350 SF
RESTAURANT RESTROOMS	326 SF
EGRESS PATH 1	79 SF
STORAGE	114 SF
COVERED OUTDOOR HALLWAY	190 SF
LEVEL 2	4,701 SF
ROOM NAME	ZONING AREA
RESIDENTIAL UNITS 1-4	2,087 SF
RESIDENTIAL UNIT 5	503 SF
RESIDENTIAL UNITS 6-10	2,598 SF
OFFICE	701 SF
RESIDENTIAL LOBBY	676 SF
LEVEL 3	6,565 SF
LEVEL 3 ROOM NAME	6,565 SF  ZONING AREA
LEVEL 3  ROOM NAME  RESIDENTIAL UNITS 11-14	6,565 SF <b>ZONING AREA</b> 2,146 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19	6,565 SF  ZONING AREA  2,146 SF  2,758 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF
RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF  5,820 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN LEVEL 4 ROOM NAME	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF  5,820 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF  5,820 SF  ZONING AREA  1,942 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN  LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19	6,565 SF  ZONING AREA  2,146 SF  2,758 SF  648 SF  268 SF  5,820 SF  ZONING AREA  1,942 SF  2,398 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN  LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESIDENTIAL LOBBY	20NING AREA 2,146 SF 2,758 SF 648 SF 268 SF 5,820 SF  ZONING AREA 1,942 SF 2,398 SF 745 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN  LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESIDENTIAL LOBBY BAR/ RESTAURANT	20NING AREA 2,146 SF 2,758 SF 648 SF 268 SF 5,820 SF  ZONING AREA 1,942 SF 2,398 SF 745 SF 434 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN  LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESIDENTIAL LOBBY BAR/ RESTAURANT	20NING AREA 2,146 SF 2,758 SF 648 SF 268 SF 5,820 SF  ZONING AREA 1,942 SF 2,398 SF 745 SF 434 SF 122 SF
ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESTAURANT KITCHEN  LEVEL 4 ROOM NAME RESIDENTIAL UNITS 11-14 RESIDENTIAL UNITS 15-19 RESIDENTIAL LOBBY BAR/ RESTAURANT KITCHEN/ FREEZER	20NING AREA 2,146 SF 2,758 SF 648 SF 268 SF 5,820 SF  ZONING AREA 1,942 SF 2,398 SF 745 SF 434 SF 122 SF 5,641 SF

AREA CALCULATION

**ZONING AREA** 

0 SF

0 SF

0 SF

LEVEL B1 PARKING

BIKE PARKING SPACE

RESIDENTIAL PARKING GARAGE

PARKING GARAGE DRIVEWAY

**ROOM NAME** 

	5,641 SF	
TOTAL ZONING AREA:	22,727 SF	
ALLOWABLE FLOOR AREA WITH 1.5 : 1 FAR :	13,635 SF	
ALLOWABLE FLOOR AREA WITH 2.51 : 1 FAR :	22,727 SF	
OCCUPANT LOAD CAI	_CULATION (OCC	U
uor.	OCCUPANOV	

PARKING GARAGE DRIVEWAY	0.35	PARKING GARAGE
	0 SF	LEVEL 1
EL 1		RESTAURANT 1
OOM NAME	ZONING AREA	TAKE-OUT RESTAURANT
ESTAURANT 1	1,276 SF	RESTAURANT 2
KE-OUT RESTAURANT	292 SF	KITCHEN 1
ESIDENTIAL LOBBY	236 SF	KITCHEN 2
ESTAURANT 2	527 SF	RESTROOMS
ITCHEN 1	597 SF	STORAGE
ITCHEN 2	710 SF	LEVEL 2
ESTAURANT LOBBY	350 SF	OFFICE SPACE
ESTAURANT RESTROOMS	326 SF	UNIT 1
GRESS PATH 1	79 SF	UNIT 2
TORAGE	114 SF	UNIT 3
OVERED OUTDOOR HALLWAY	190 SF	UNIT 4
- COLLEGE COLL	4,701 SF	UNIT 5
EVEL 2	<del>1</del> ,101 Ol <sup>-</sup>	UNIT 6
OOM NAME	ZONING AREA	UNIT 7 UNIT 8
ESIDENTIAL UNITS 1-4	2,087 SF	UNIT 9
ESIDENTIAL UNIT 5	503 SF	UNIT 10
SIDENTIAL UNITS 6-10	2,598 SF	LEVEL 3
FFICE	701 SF	RESTAURANT
ESIDENTIAL LOBBY	676 SF	KITCHEN
	6,565 SF	LEVEL 4
/EL 3	0,000 0.	UNIT 11
OOM NAME	ZONING AREA	UNIT 12
SIDENTIAL UNITS 11-14	2,146 SF	UNIT 13
ESIDENTIAL UNITS 15-19	2,758 SF	UNIT 14
ESTAURANT	648 SF	UNIT 15
TCHEN	268 SF	UNIT 16
I OI ILIN	5,820 SF	UNIT 17
VEL 4	5,020 SF	UNIT 18
OOM NAME	ZONING AREA	UNIT 19
		BAR/ RESTAURANT
ESIDENTIAL UNITS 11-14	1,942 SF	KITCHEN/ FREEZER
ESIDENTIAL LORDY	2,398 SF	LEVEL ROOF DECK
ESIDENTIAL LOBBY	745 SF	ROOF DECK
AR/ RESTAURANT	434 SF	
TCHEN/ FREEZER	122 SF	
	5,641 SF	
OTAL ZONING AREA:	22,727 SF	
I OWARI E ELOOR AREA	13 635 SF	

EGRESS CALCULATION

USE

PARKING GARAGE

LEVEL B1

COMMON PATH OF

**DISTANCE (FT.)** 

90

65

30

45

33

49

67

19

52

66

49

47

44

42

65

55

50

63

79

26

55

103

95

90

74

64

68

61

59

62

40

51

72

EXITS | EGRESS TRAVEL

UNIT

UNIT 1

UNIT 2

UNIT 3

UNIT 4

UNIT 5

**UNIT 6** 

UNIT 7

UNIT 8

UNIT 9

UNIT 10

UNIT 11

UNIT 12

UNIT 13

UNIT 14

UNIT 15

UNIT 16

UNIT 17

UNIT 18

UNIT 19

FAR:	IV AINLA	22,121 01		
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				OCCU

OCCUPANT LOAD CALCULATION (OCCUPANT LOAD FACTOR PER TABLE 1004.5, CBC)				
USE	OCCUPANCY	AREA (SF)	OCCUPANT LOAD FACTOR	OCCUPANT LOAD
LEVEL 1				
RESTAURANT SEATING	A-2	2,095	15	140
KITCHEN	A-2	1,307	200	7
STORAGE	S-2	114	300	1
LEVEL 2				
RESIDENTIAL	R-4	5,188	200	26
OFFICE SPACE	В	701	100	7
LEVEL 3				
RESIDENTIAL	R-4	4,904	200	25
RESTAURANT SEATING	A-2	648	15	44
KITCHEN	A-2	268	200	2
LEVEL 4				
RESIDENTIAL	R-4	4,340	200	22
RESTAURANT SEATING	A-2	434	15	29
KITCHEN	A-2	122	200	1

1) LV B1 PARKING - AREA PLAN 1/16" = 1'-0"

RESIDENTIA LOBBY 676 SF RESIDENTIAL UNITS 1-4 2,087 SF

3 <u>LEVEL 2 - AREA PLAN</u> 1/16" = 1'-0"

5 <u>LEVEL 4 - AREA PLAN</u> 1/16" = 1'-0"

6 ROOF DECK - AREA PLAN 1/16" = 1'-0"

## Appendix B – Project LADOT VMT Calculator Results

## **CITY OF LOS ANGELES VMT CALCULATOR Version 1.5**



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

# Project Information Project: 1410-1422 Main Street Scenario: Residential (Local Retail Excluded) Address: 1414 S MAIN ST, 90291 VENTURA BEVERIV. OLYMPICTURA OLYMPICTURA BEVERIV. BEVERIV. OLYMPICTURA BEVERIV. BEVERIV. BEVERIV. OLYMPICTURA BEVERIV. BEVERI

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?



## **Existing Land Use**

Value

Unit

**Land Use Type** 



Click here to add a single custom land use type (will be included in the above list)

## **Project Screening Summary**

Existing Land Use	Propos Proje		
<b>0</b> Daily Vehicle Trips	<b>86</b> Daily Vehicle Trips		
<b>0</b> Daily VMT	<b>605</b> VMT Daily VMT		
Tier 1 Screen	ning Criteria		
Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station.			
Tier 2 Screening Criteria			
The net increase in daily trips < 250 trips 86 Net Daily Trips			
The net increase in daily VMT ≤ 0 605 Net Daily VM			
The proposed project consi land uses ≤ 50,000 square for		<b>0.000</b> ksf	
The proposed project is not required to perform VMT analysis.			



## Appendix C – Project LADOT VMT Calculator Results (with Local Serving Retail, Informational Only)

## **CITY OF LOS ANGELES VMT CALCULATOR Version 1.5**



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

# Project Information Project: 1410-1422 Main Street Scenario: Res + Comm (Reference Only) Address: 1414 S MAIN ST, 90291 VENTURA SECULATION DESCRIPTION OF SECULATION OF SECURATION OF SECULATION OF SECULATION OF SECULATION OF SECULATION OF SECURATION OF SECULATION OF SECURATION OF SECURITION OF SECULATION OF SECURATION OF SECURITION OF SECURITIES OF SECURITION OF SECURITIES OF SECURITION OF SECURITIES OF SECURITION OF SECURITION

Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?



## **Existing Land Use**

Value

Unit

**Land Use Type** 

## Housing | Multi-Family ▼ 0 DU

## Click here to add a single custom land use type (will be included in the above list)

## **Proposed Project Land Use**

Land Use Type	Value	Unit	
Housing   Multi-Family ▼	15	DU	•
Retail   High-Turnover Sit-Down Restaurant Housing   Affordable Housing - Family Housing   Multi-Family	5.75 4 15	ksf DU DU	

### Click here to add a single custom land use type (will be included in the above list)

## **Project Screening Summary**

Existing Land Use	Propos Proje		
<b>O</b> Daily Vehicle Trips	<b>470</b> Daily Vehicl	•	
<b>O</b> Daily VMT	<b>3,776</b> Daily VMT		
Tier 1 Scree	ning Criteria		
Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station.			
Tier 2 Screening Criteria			
The net increase in daily trips < 250 trips 470 Net Daily Trips			
The net increase in daily VMT ≤ 0		3,776 Net Daily VMT	
The proposed project consists of only retail land uses ≤ 50,000 square feet total.		<b>5.750</b> ksf	
The proposed project is required to perform VMT analysis.			

