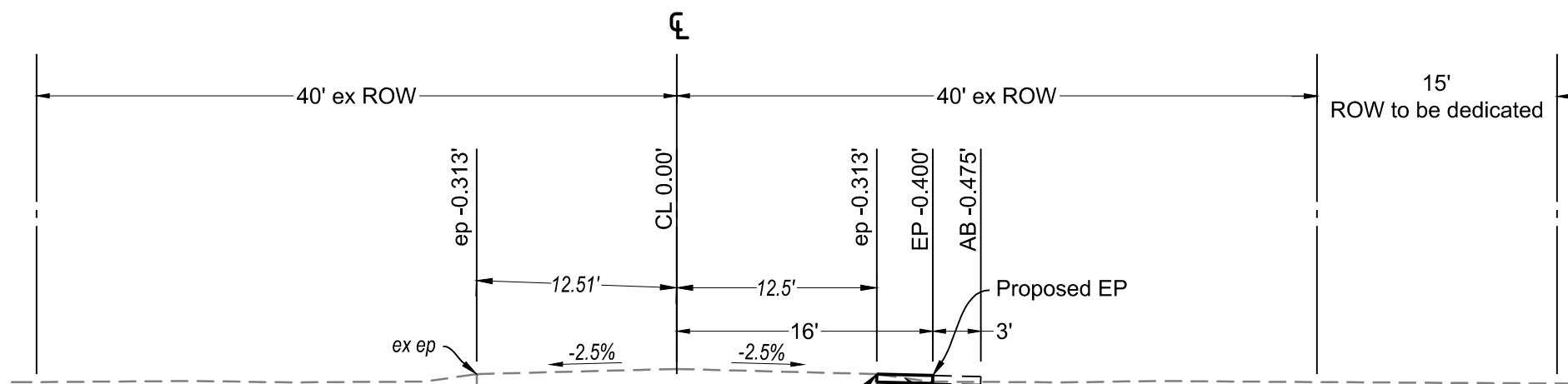
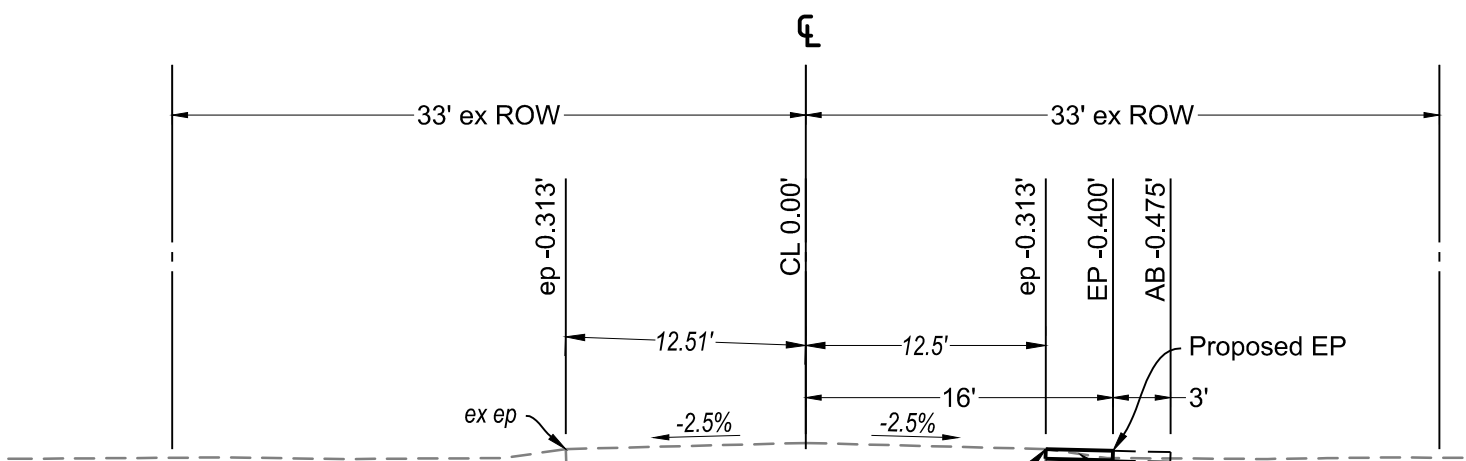


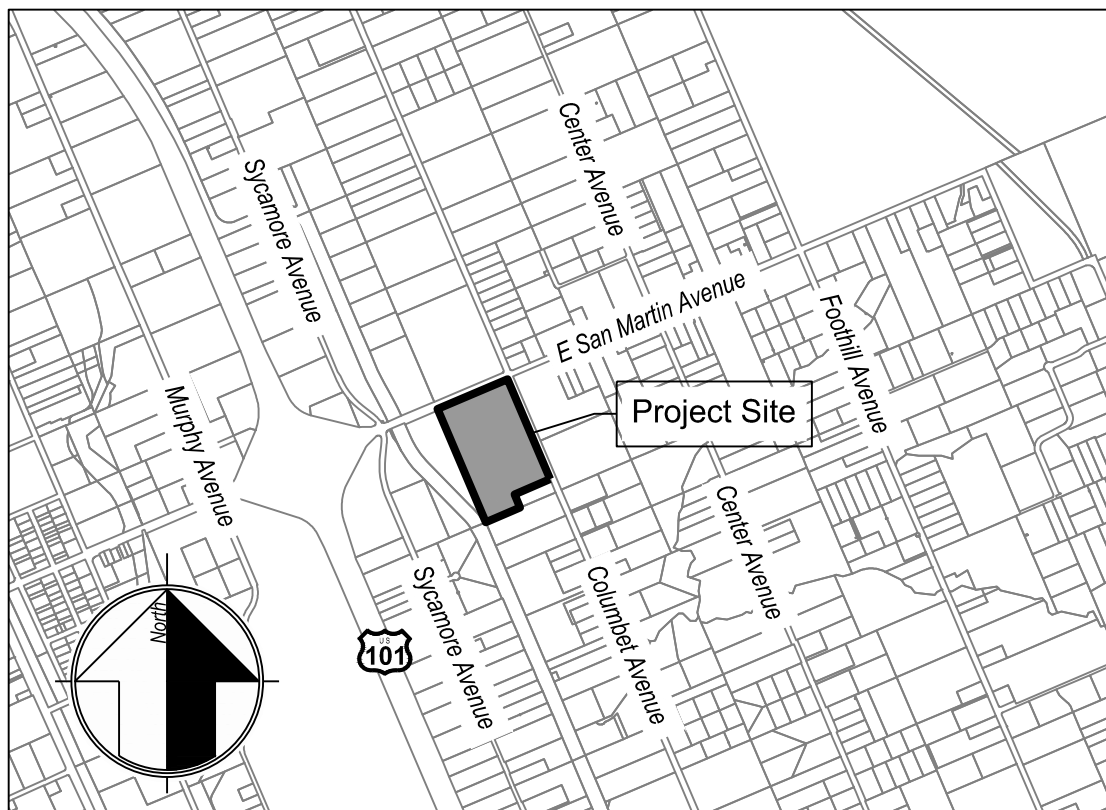
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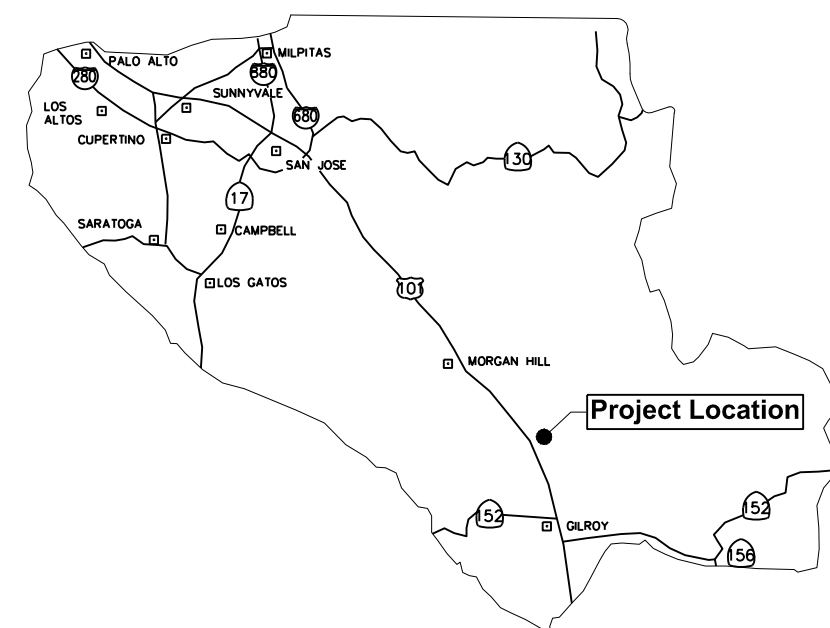
TYPICAL E. SAN MARTIN AVE. ROAD SECTION
SCALE 1" = 10'



TYPICAL COLUMBET AVE. ROAD SECTION
SCALE 1" = 10'



Vicinity Map



County Location Map

Applicant:

Amit Bindal
6495 Canterbury Court
San Jose, CA 95129
amitbindal@gmail.com

Engineer:

David L. Faria, CE 92432
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
davidf@mhengineering.com

Project Information:

APN	825-38-010
Present Use:	Vacant
Proposed Use:	Residential
Present Zoning:	RR-5AC
Sanitary Sewer:	proposed OWTS
Gas and Electric:	PGE
Water:	San Martin Water District

Basis of Bearings: The bearings shown upon this map are based on the centerline of San Martin Avenue as found and monumented as North 66°11' East on that map thereof recorded at Book G of Maps, Page 69, Santa Clara County Records

Flood Zone: The property lies in Zone D (100%), areas in which flood hazards are undetermined, but possible, areas with determined Base Flood Elevation, per FEMA Firm Panel 06085C0629H, effective May 18, 2009.

Boundary Note: Property lines shown on this plan are based on record data and boundary monumentation measured to date per San Martin Ranch No.3 as recorded in Book G of Maps, at Page 69, Santa Clara County Records.

County Parks Note: An uncompleted segment of the San Martin Cross-Valley Subregional Trail is located inside of the E. San Martin right of way.

Impervious Area Summary

B4/A Improvements	7,626 SF
Total New Impervious Area	7,626 SF

Earthwork Quantities

	Cut	Fill	Max Cut	Max Fill
B4/A Improvements	104 cy	0 cy	0.50'	0.00'
Total	104 cy	0 cy		

SLOPE-DENSITY CALCULATIONS:

$$S = \frac{(0.00229)(V)(L)}{A}$$

$$a = \frac{1}{0.2375 - (0.00375 \times S)}$$

S= SLOPE

I= CONTOUR INTERVAL

L= CONTOUR LINEAR LENGTH

A= AREA IN ACRES

I = 1 FOOT

L = 9,972.06 FEET

A = 23.491 ACRES

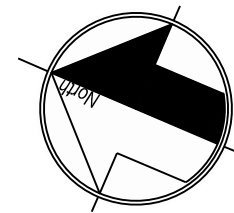
S = 0.972

a = 4.276

$$A/a = 23.491 / 4.276 = 5.494 = 5$$

Statement of Dedications and Proposed Improvements:

- The owner shall dedicate 15 feet of additional right of way along the entire property frontage of E. San Martin Avenue as shown on this Tentative Map.
- The owner proposes to install frontage improvements along the entire property frontage for E. San Martin Avenue and Columbet Avenue as shown on this Tentative Map.
- The owner proposed to extend the existing water main for the San Martin Water District to serve Parcels 3 & 4 as shown on this Tentative Map.
- The owner proposes to install (2) standard fire hydrants as shown on this Tentative Map



SCALE: 1"=60'
0 20 40 60 80 100

Jaime G Ambriz
910 W San Martin Ave
APN 825-38-017

Randall Rymer
1115 E San Martin Ave
APN 825-21-031

The H Lam
13260 Columbet Ave
APN 825-22-059

Vong Say
13250 Columbet Ave
APN 825-22-058

Carolyn M Bravo
13035 Columbet Ave
APN 825-38-011

Sarah Roman
13005 Columbet Ave
APN 825-39-023

Inez M Martin
13435 Columbet Ave
APN 825-14-045

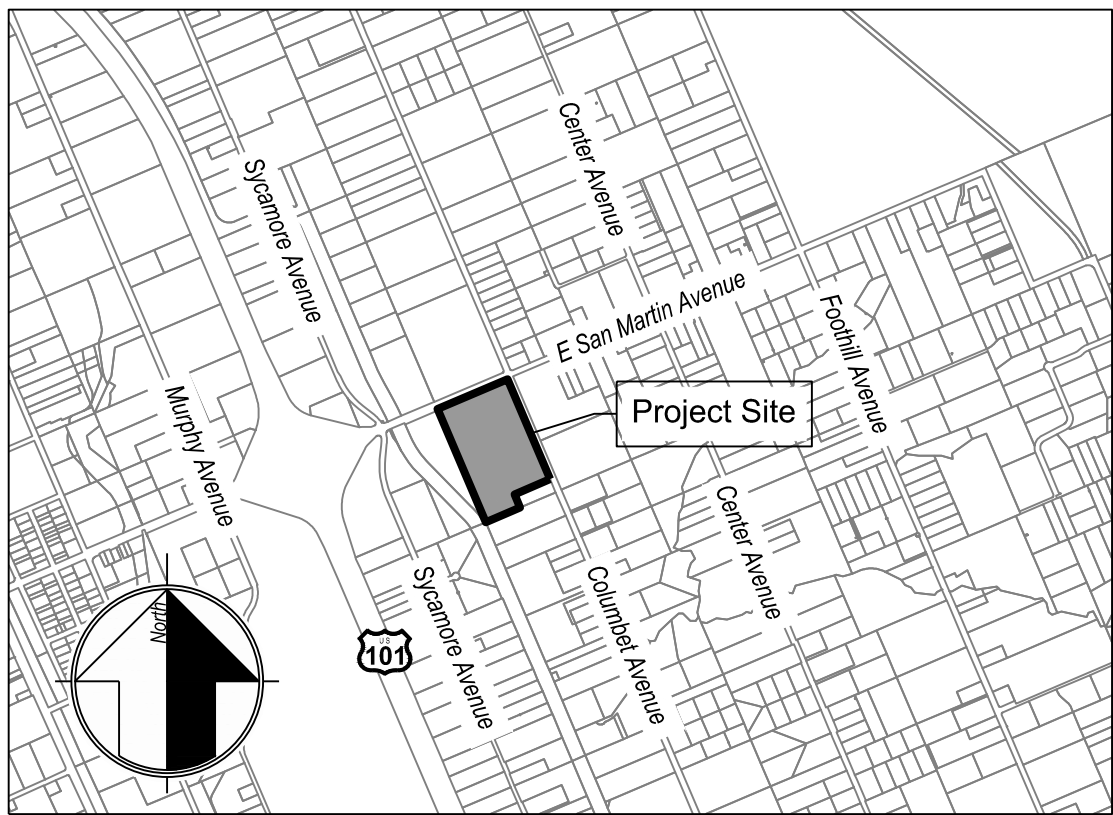
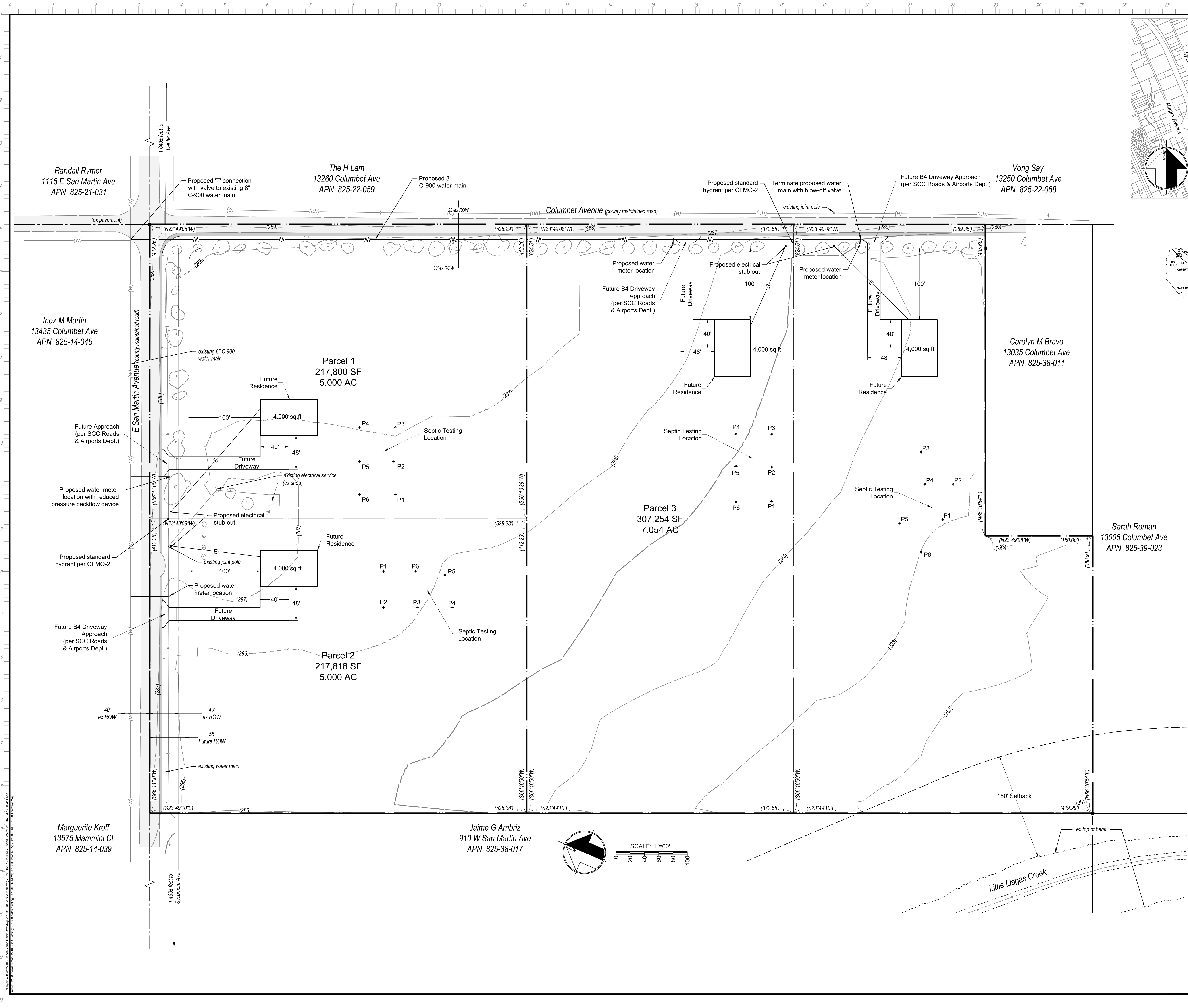
Marguerite Kroff
13575 Mammini Ct
APN 825-14-039



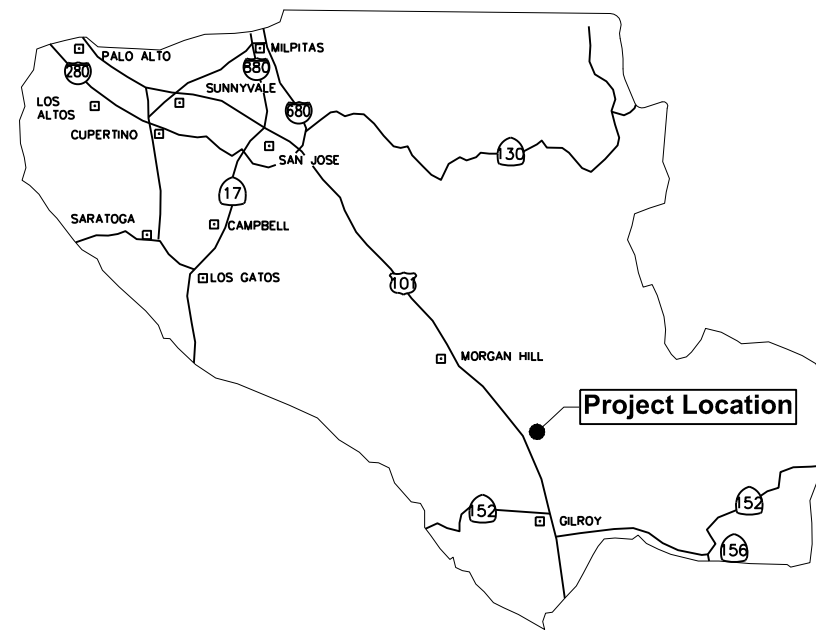
MH engineering Co.
16075 Vineyard Boulevard
Morgan Hill, CA 95037

Bindal - Vesting Tentative Map
APN 825-38-010

DATE: 06/22/2022
SCALE: 1" = 60'
DRAWN BY: DF
CHECKED BY: DF
JOB NO:
221039
SHEET
1
OF
2



Vicinity Map



County Location Map

Applicant:

Amit Bindal
6495 Canterbury Court
San Jose, CA 95129
amitbindal@gmail.com

Engineer:

David L. Faria, RCE92432
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
davidl@mhengineering.com

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Water:	San Martin Water Company

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MH engineering Co.
16075 Vineyard Boulevard
Morgan Hill, CA 95037

Bindal - Future Site Plan
APN 825-38-010

DATE: 06/22/2022	JOB NO: 221039
SCALE: 1" = 60'	SHEET 2
DRAWN BY: DF	OF 2
CHECKED BY: DF	