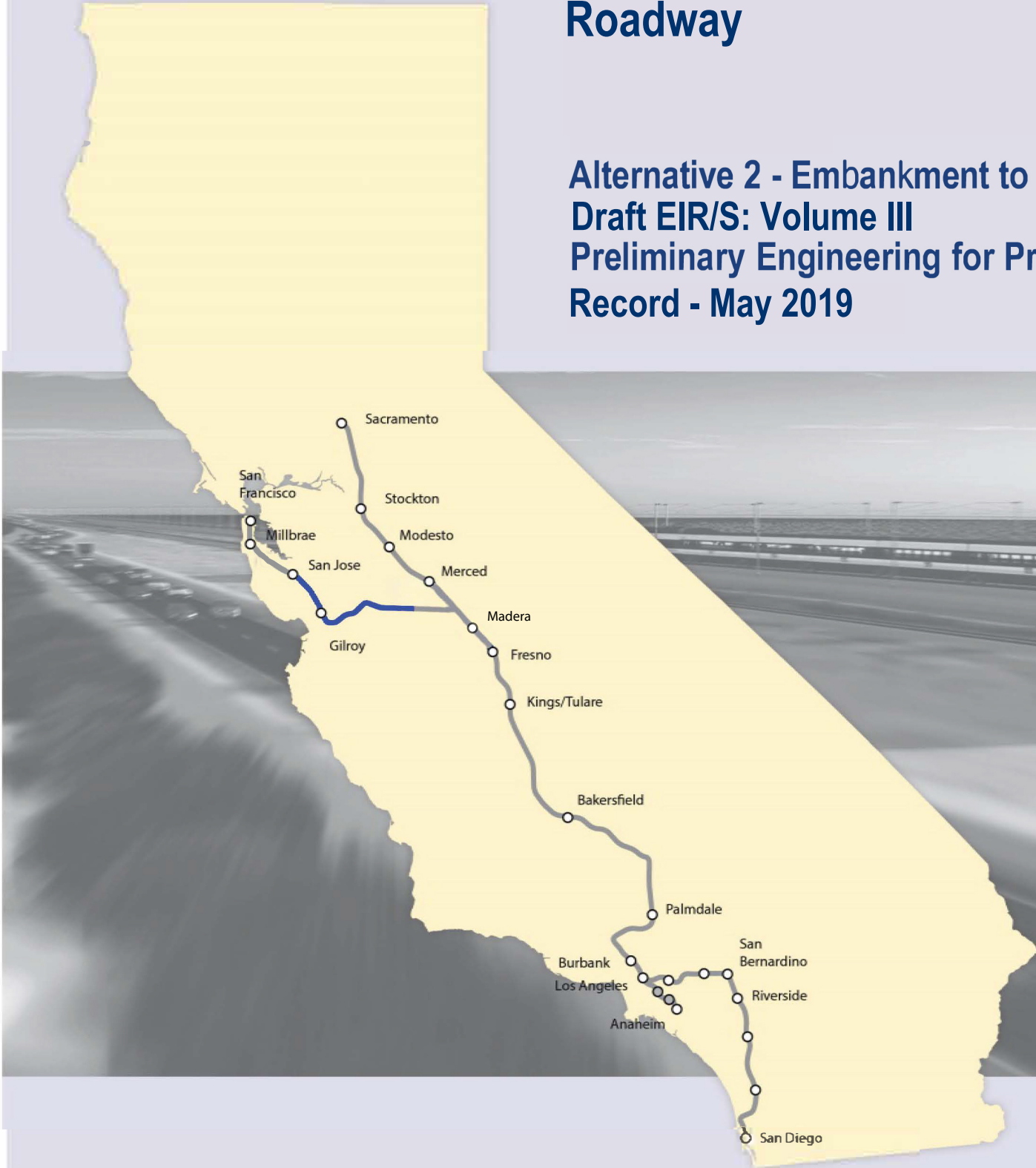


San Jose to Merced Section: San Jose to Central Valley Wye

Roadway

Alternative 2 - Embankment to Downtown Gilroy
Draft EIR/S: Volume III
Preliminary Engineering for Project Definition
Record - May 2019



**SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 97 - 125 of 253**

ALTERNATIVE 2 - EMBANKMENT TO DOWNTOWN GILROY

BOOK	SHEET NO	DRAWING NO	SUBSECTION	GEOGRAPHIC LOCATION	ALIGNMENT OR FEATURE	SHEET DESCRIPTION	ADDITIONAL DESCRIPTION
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COVER, INDEX OF DRAWING AND KEY MAPS

BOOK 2C	A	COVER	SAN JOSE TO MERCED SECTION	N/A	SAN JOSE TO CENTRAL VALLEY WYE	ALTERNATIVE 2	EMBANKMENT TO DOWNTOWN GILROY
BOOK 2C	B	GE-A0204	ENTIRE ALTERNATIVE	GRADE SEPARATIONS	INDEX OF DRAWING	SHEET 4 OF 8	
BOOK 2C	C	GE-D0201	GENERAL	ENTIRE ALTERNATIVE	KEY MAP	COMPOSITE PLAN	
BOOK 2C	D	GE-D0202	GENERAL	ENTIRE ALTERNATIVE	KEY MAP	SYSTEMS SITES	

ROADWAY

SAN JOSE DIRIDON STATION APPROACH

BOOK 2C	97	CV-T0251	SAN JOSE DIRIDON STATION APPROACH	COLEMAN AVE, DE LA CRUZ BLVD	VIADUCT TO SCOTT BLVD	PLAN, PROFILE AND TYPICAL SECTIONS - SHEET 1 OF 2	DE LA CRUZ AVENUE
BOOK 2C	98	CV-T0252	SAN JOSE DIRIDON STATION APPROACH	DE LA CRUZ BLVD	VIADUCT TO SCOTT BLVD	PLAN, PROFILE AND TYPICAL SECTIONS - SHEET 2 OF 2	DE LA CRUZ AVENUE
BOOK 2C	99	CV-T0253	SAN JOSE DIRIDON STATION APPROACH	STOCKTON AVE, ELM ST	VIADUCT TO SCOTT BLVD	PLAN, PROFILE AND TYPICAL SECTIONS	WEST HEDDING STREET

MONTEREY CORRIDOR

BOOK 2C	100	CV-T0401	MONTEREY CORRIDOR	WILLOW ST, W ALMA AVE	VIADUCT/AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	SR87 ON-RAMP
BOOK 2C	101	CV-T0402	MONTEREY CORRIDOR	CURTNER AVE	VIADUCT/AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	ALMADEN ROAD AND CURTNER AVENUE
BOOK 2C	102	CV-T0501	MONTEREY CORRIDOR	SKYWAY DR	AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	SKYWAY DRIVE - DESIGN VARIANT A
BOOK 2C	103	CV-T0502	MONTEREY CORRIDOR	SKYWAY DR	AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	SKYWAY DRIVE - DESIGN VARIANT B
BOOK 2C	104	CV-T0503	MONTEREY CORRIDOR	BRANHAM LN	AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	BRANHAM LANE
BOOK 2C	105	CV-T0504	MONTEREY CORRIDOR	CHYNOWETH AVE	AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	CHYNOWETH AVE
BOOK 2C	106	CV-T0505	MONTEREY CORRIDOR	BLOSSOM HILL RD, BRANHAM LN	AT-GRADE	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	PED PATH - MULTIPLE LOCATIONS

MORGAN HILL AND GILROY

BOOK 2C	107	CV-S0801	MORGAN HILL AND GILROY	BAILEY AVE, COCHRANE RD	EMBANKMENT TO DOWNTOWN GILROY	CIVIL DETAILS	
BOOK 2C	108	CV-S0802	MORGAN HILL AND GILROY	SAN MARTIN AVE, BLANCHARD RD	EMBANKMENT TO DOWNTOWN GILROY	CIVIL DETAILS	
BOOK 2C	109	CV-S1001	MORGAN HILL AND GILROY	COX AVE, E LUCHESSA AVE	EMBANKMENT TO DOWNTOWN GILROY	CIVIL DETAILS	
BOOK 2C	110	CV-T0803	MORGAN HILL AND GILROY	PALM AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	PALM AVE
BOOK 2C	111	CV-T0804	MORGAN HILL AND GILROY	LIVE OAK AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	LIVE OAK AVE
BOOK 2C	112	CV-T0805	MORGAN HILL AND GILROY	MADRONE PKWY	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	MADRONE PARKWAY
BOOK 2C	113	CV-T0806	MORGAN HILL AND GILROY	MAIN AVE, SAN PEDRO AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	MAIN AVE, DUNNE AVE, AND SAN PEDRO AVE
BOOK 2C	114	CV-T0807	MORGAN HILL AND GILROY	TENNANT AVE, BUTTERFIELD BLVD	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	TENNANT AVE AND RAILROAD AVE
BOOK 2C	115	CV-T0808	MORGAN HILL AND GILROY	E MIDDLE AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	EAST MIDDLE AVE
BOOK 2C	116	CV-T0809	MORGAN HILL AND GILROY	E MIDDLE AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	MONTEREY ROAD PAST EAST MIDDLE AVE
BOOK 2C	117	CV-T0810	MORGAN HILL AND GILROY	W SAN MARTIN AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	SAN MARTIN AVE
BOOK 2C	118	CV-T1001	MORGAN HILL AND GILROY	CHURCH AVE, MASTEN AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	CHURCH AVE
BOOK 2C	119	CV-T1002	MORGAN HILL AND GILROY	MASTEN AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	MASTEN AVE
BOOK 2C	120	CV-T1003	MORGAN HILL AND GILROY	MASTEN AVE, RUCKER AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	MONTEREY ROAD AND RUCKER AVE
BOOK 2C	121	CV-T1004	MORGAN HILL AND GILROY	BUENA VISTA AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	BUENA VISTA
BOOK 2C	122	CV-T1005	MORGAN HILL AND GILROY	COHANSEY AVE	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	COHANSEY AVENUE
BOOK 2C	123	CV-T1006	MORGAN HILL AND GILROY	LEAVESLEY RD, OLD GILROY ST	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	LEAVESLEY RD TO OLD GILROY
BOOK 2C	124	CV-T1007	MORGAN HILL AND GILROY	E 9TH ST, E 10TH ST	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	9TH ST AND 10TH ST
BOOK 2C	125	CV-T1008	MORGAN HILL AND GILROY	US 101, MAYOCK RD	EMBANKMENT TO DOWNTOWN GILROY	GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS	US 101

**SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET B**

\$USER \$ DATE \$ TIME \$ \$PLTDRVS \$ \$PENTBL \$ \$

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY	
DRAWN BY	
CHECKED BY	
IN CHARGE	
DATE	

**RECORD PEPP
SUBMITTAL**

MAY 3, 2019

**NOT FOR
CONSTRUCTION**

HNTB 1111 Broadway
9th Floor
Oakland, CA 94607

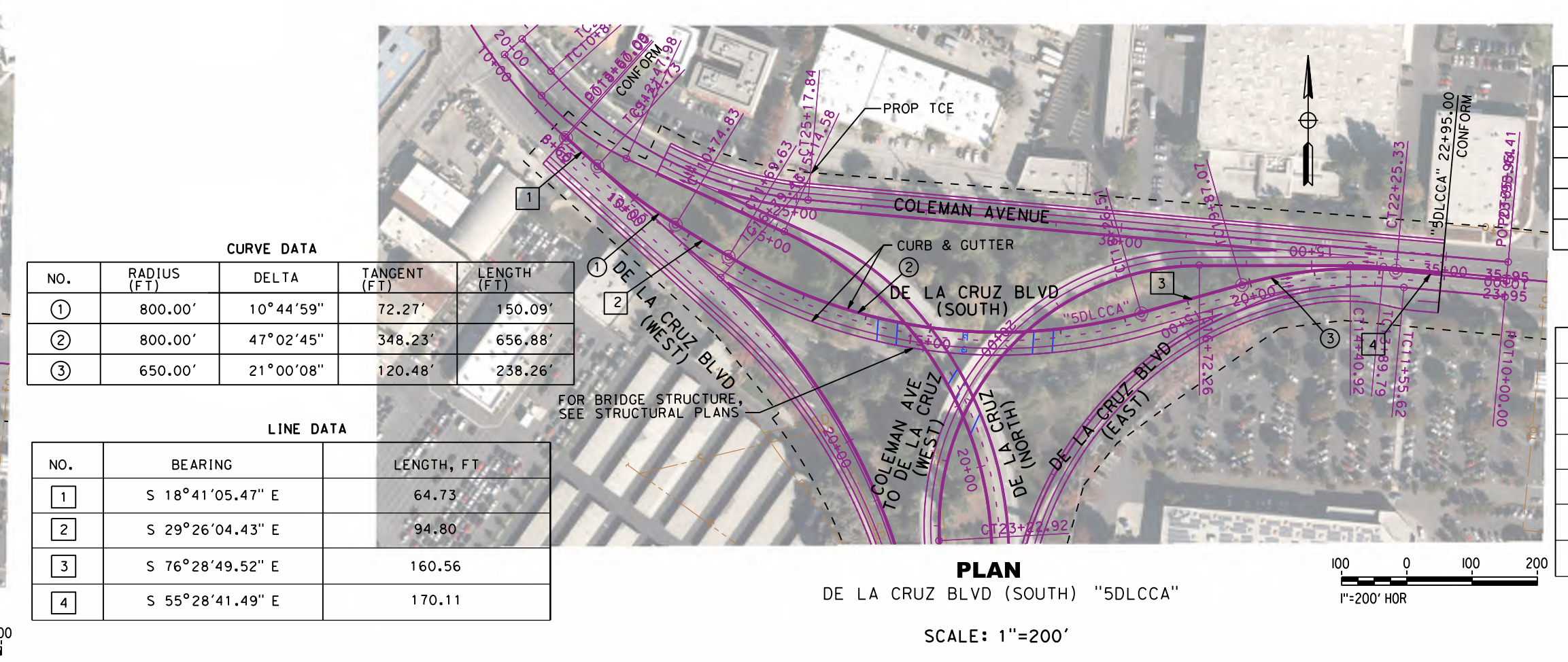
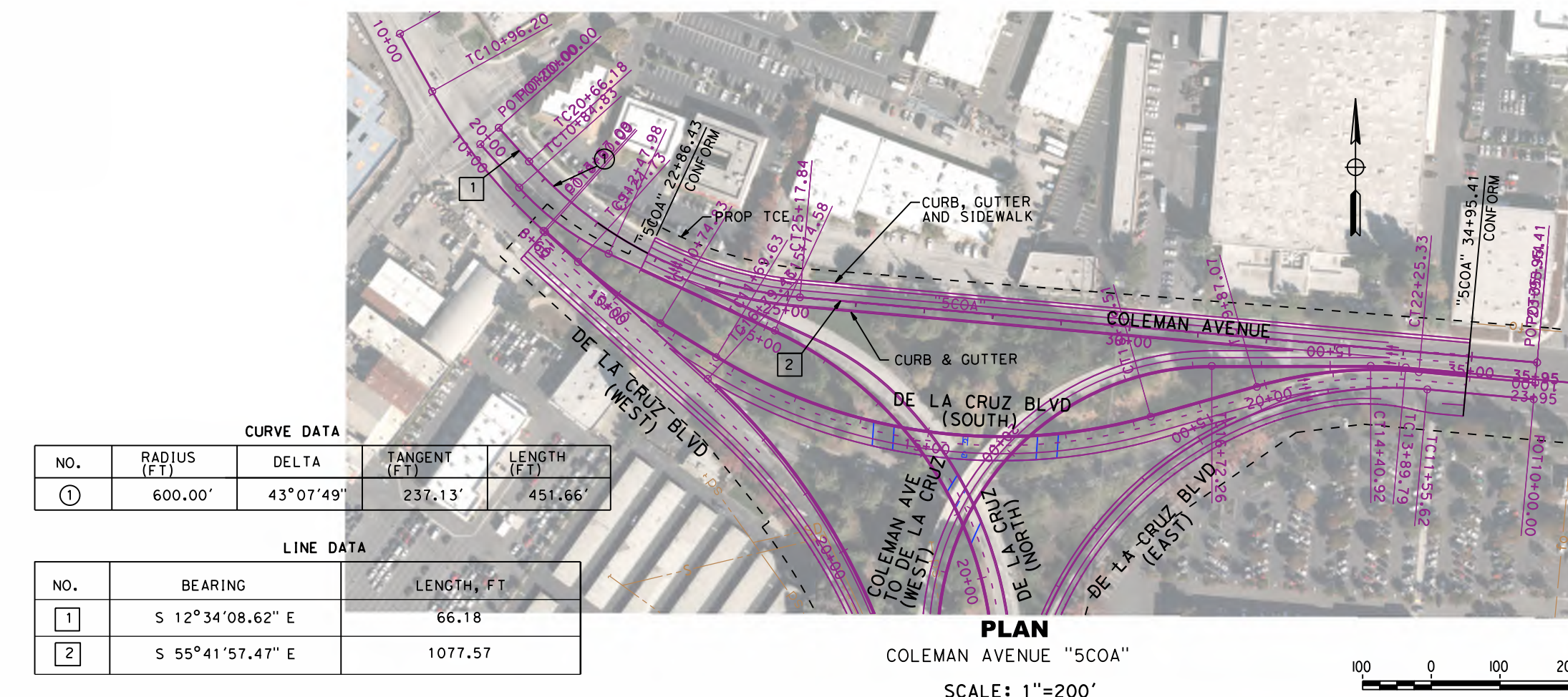


**CALIFORNIA HIGH-SPEED TRAIN PROJECT
SAN JOSE TO MERCED**

ALTERNATIVE 2
INDEX OF DRAWING
SHEET 4 OF 8

CONTRACT NO.	HSR15-34
DRAWING NO.	GE-A0204
SCALE	NONE
SHEET NO.	

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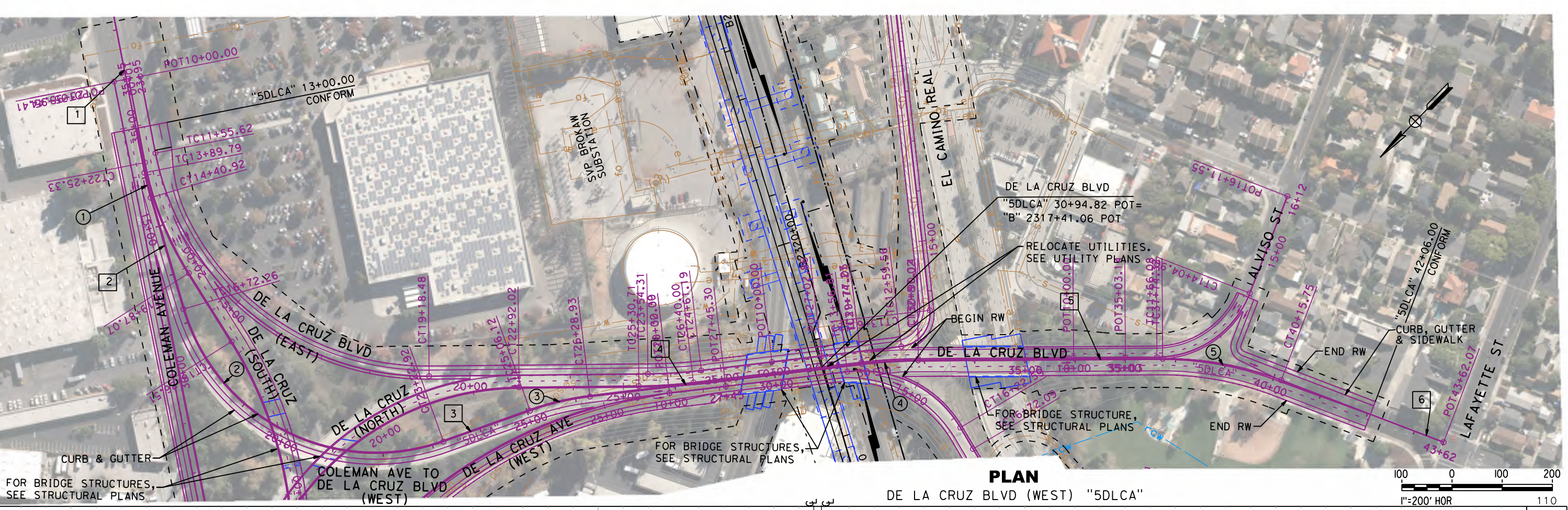


CURVE DATA

NO.	RADIUS (FT)	DELTA	TANGENT (FT)	LENGTH (FT)
1	550.00'	5°19'34"	25.58'	51.13'
2	400.00'	93°12'01"	422.99'	650.66'
3	550.00'	12°47'38"	61.66'	122.81'
4	1000.00'	6°27'37"	56.44'	112.75'
5	650.00'	12°16'51"	18.37'	241.42'

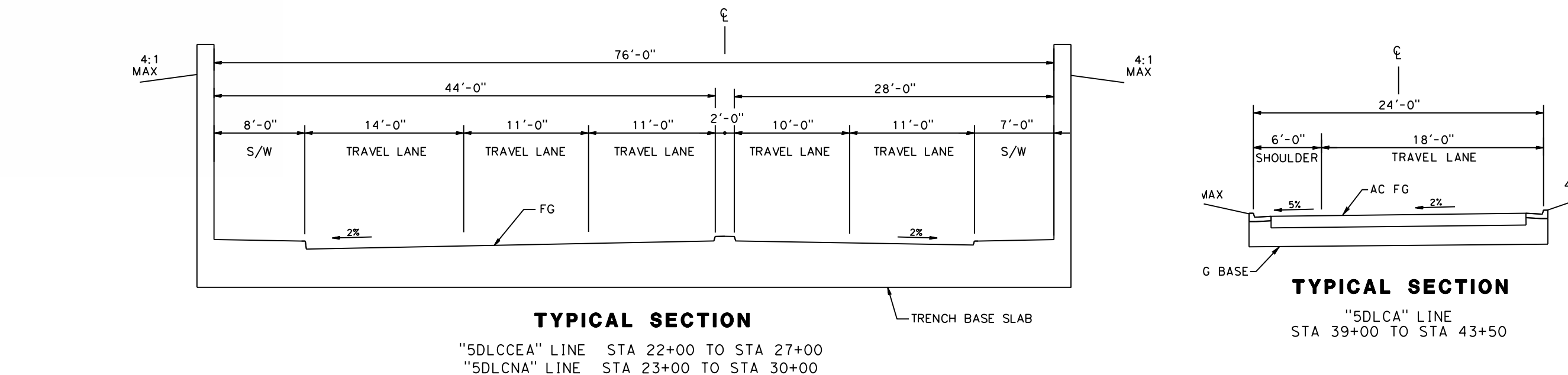
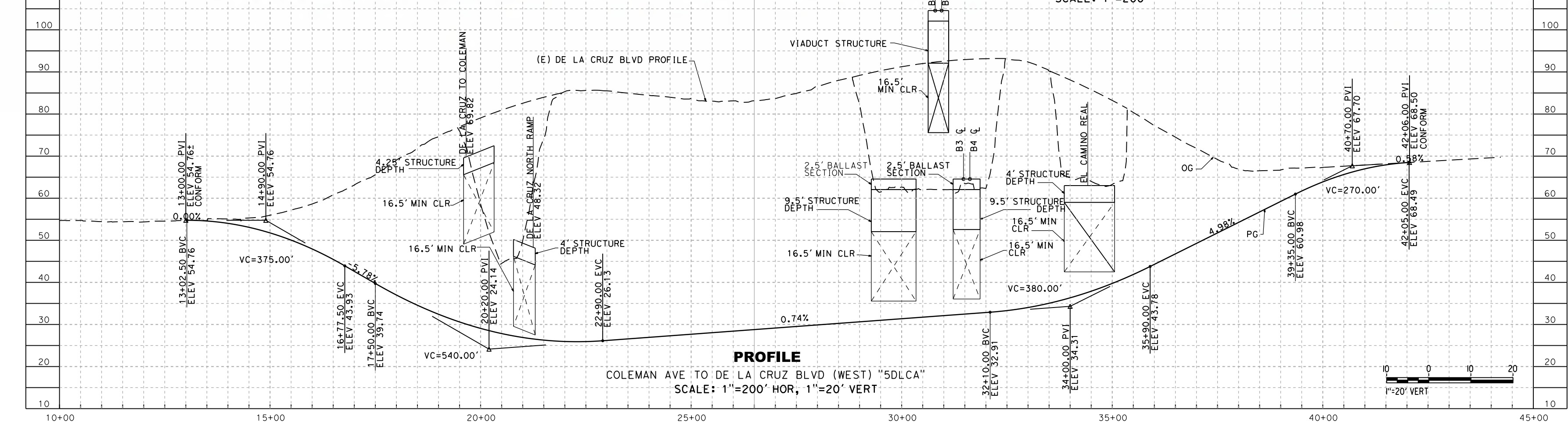
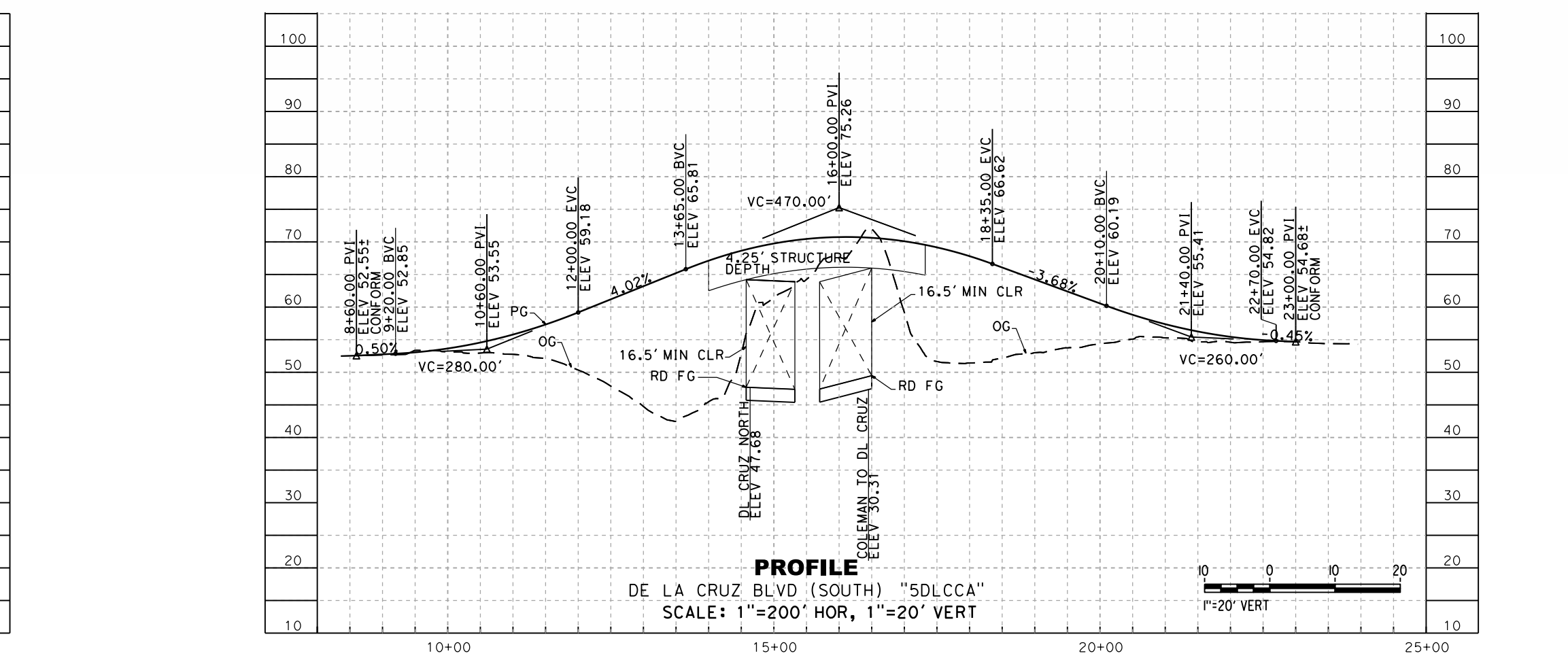
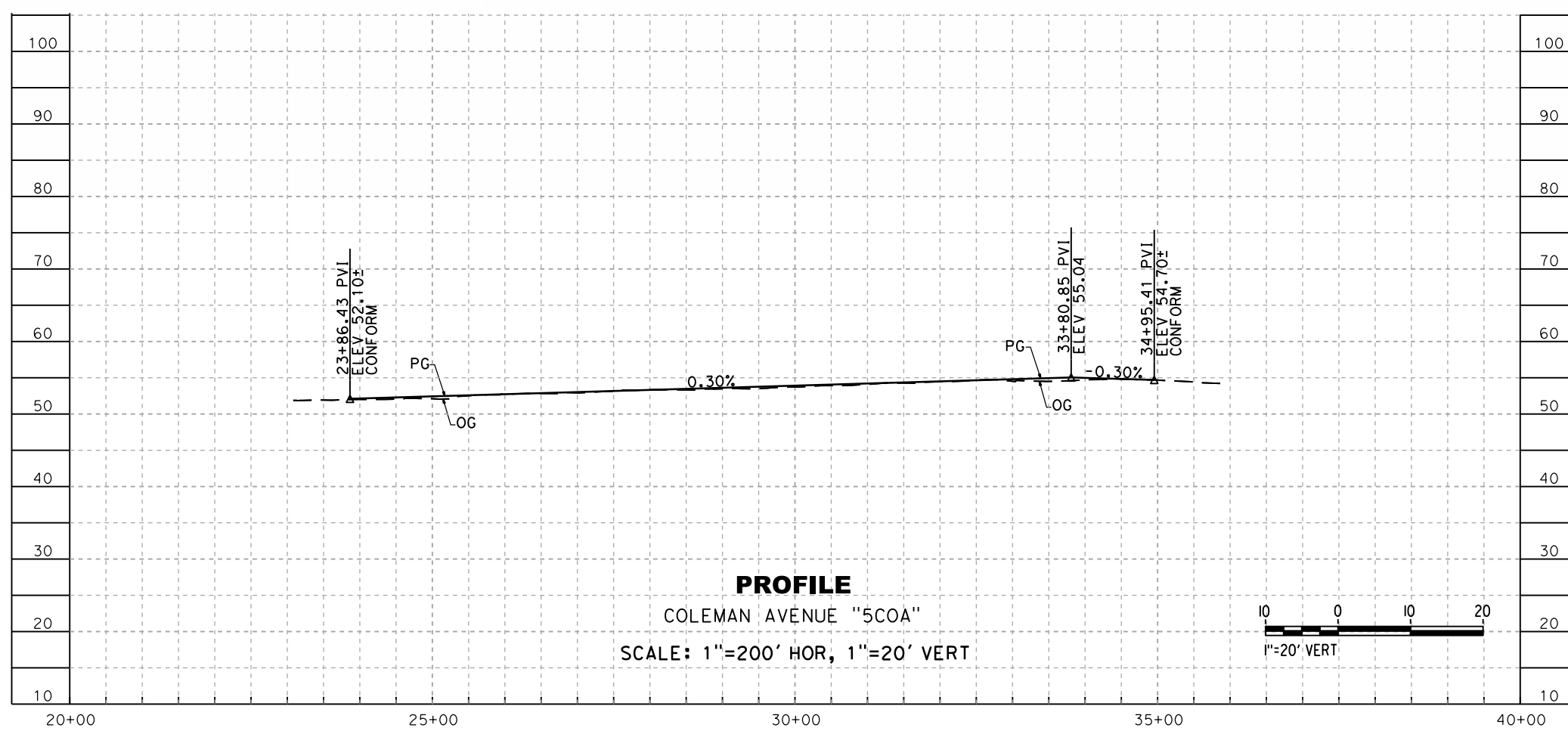
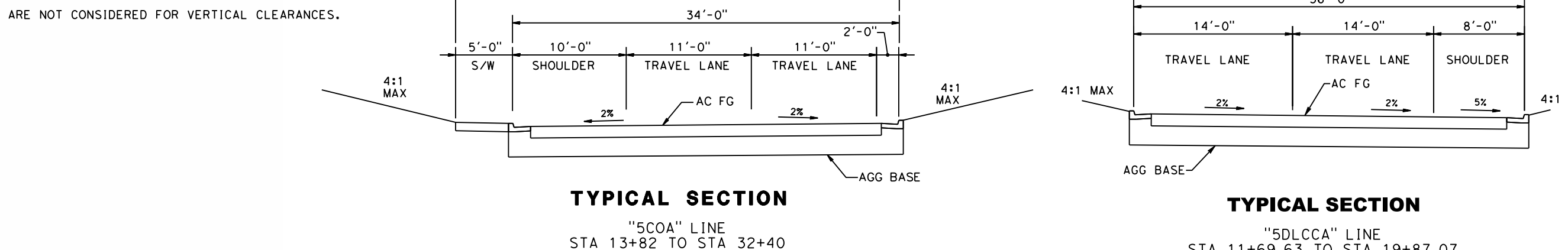
LINE DATA

NO.	BEARING	LENGTH, FT
1	N 55°28'41.49" W	389.79
2	N 60°48'15.73" W	231.35
3	S 25°59'43.57" W	183.20
4	S 38°47'21.25" W	545.34
5	S 45°14'58.28" W	487.30
6	S 66°31'49.47" W	346.32



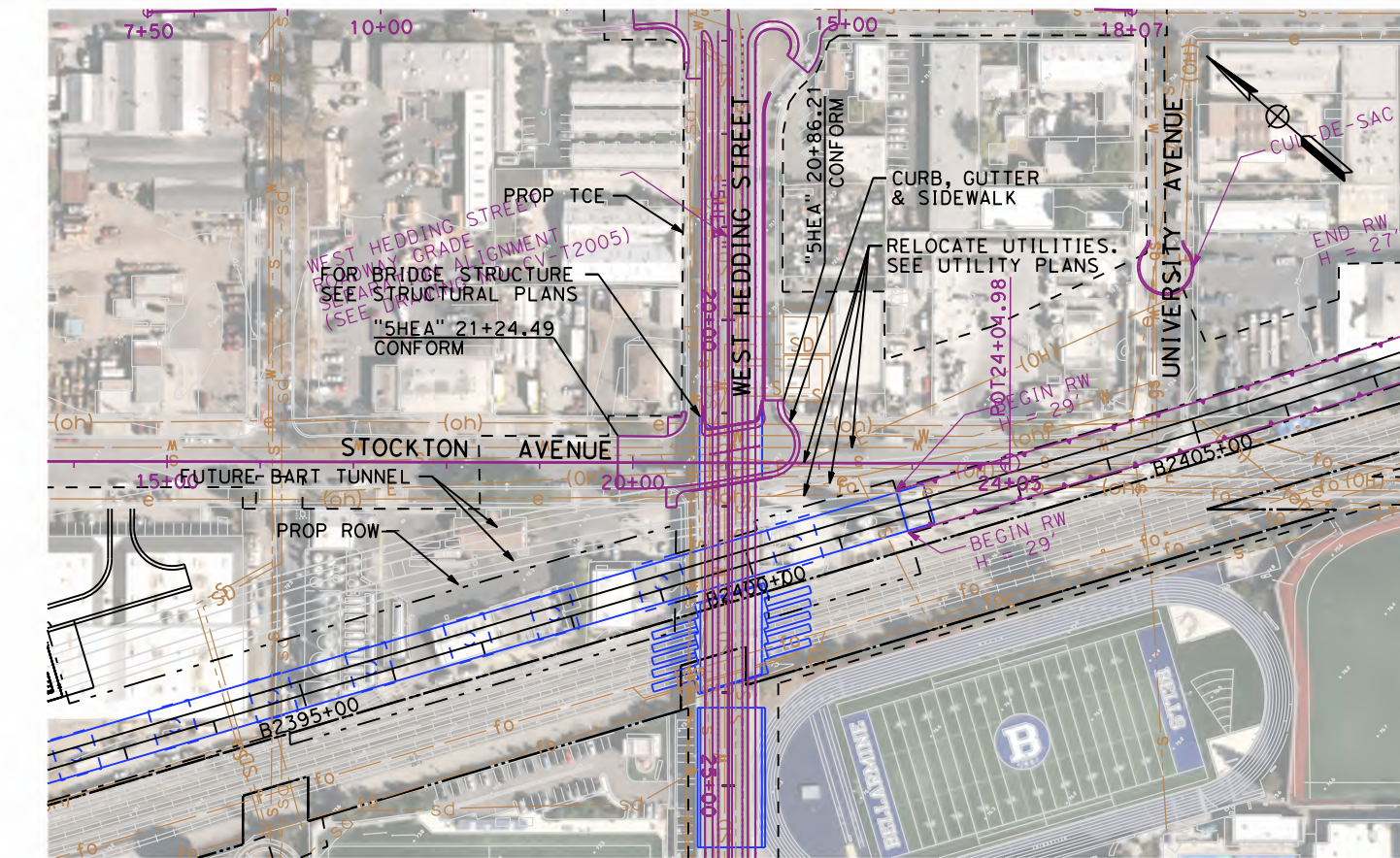
NOTES:

- DESIGN SPEED:
DE LA CRUZ BLVD = 35 MPH TO 40 MPH
COLEMAN AVENUE = 40 MPH
ALVISO STREET = 25 MPH
EL CAMINO RAMPS = 15 MPH TO 30 MPH
- FALSEWORK ARE NOT CONSIDERED FOR VERTICAL CLEARANCES.

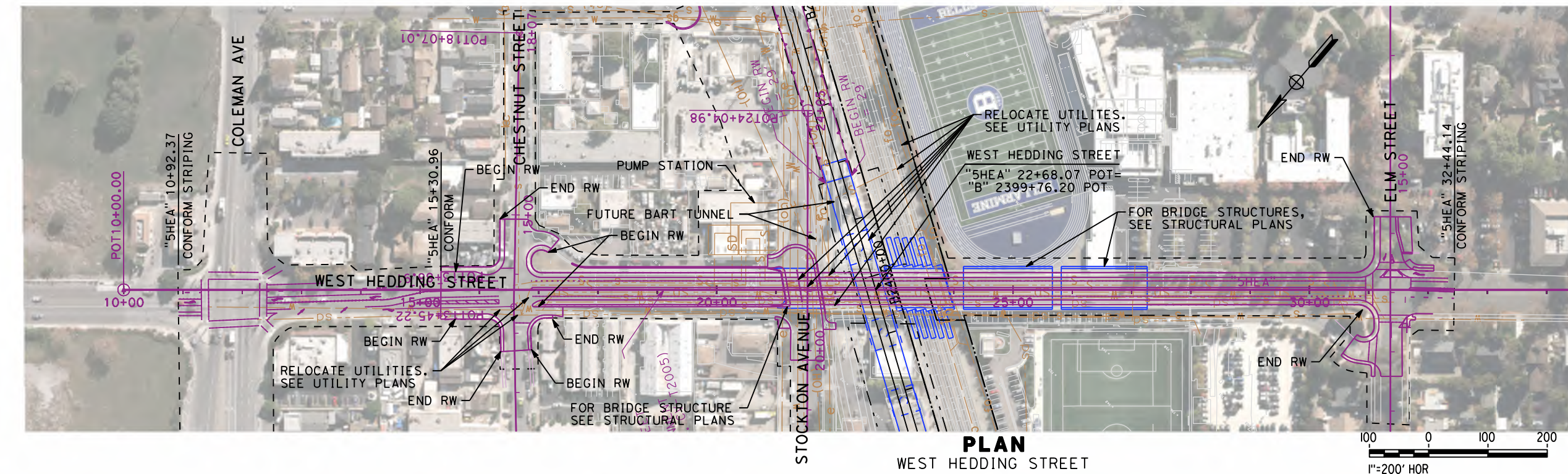


SAN JOSE TO CVY EIR'S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 97 OF 253

RECORD PREP MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED SAN JOSE DIRIDON STATION APPROACH VIADUCT TO SCOTT BLVD PLAN, PROFILE AND TYPICAL SECTIONS - SHEET 1 OF 2 DE LA CRUZ AVENUE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0251 SCALE AS SHOWN SHEET NO.
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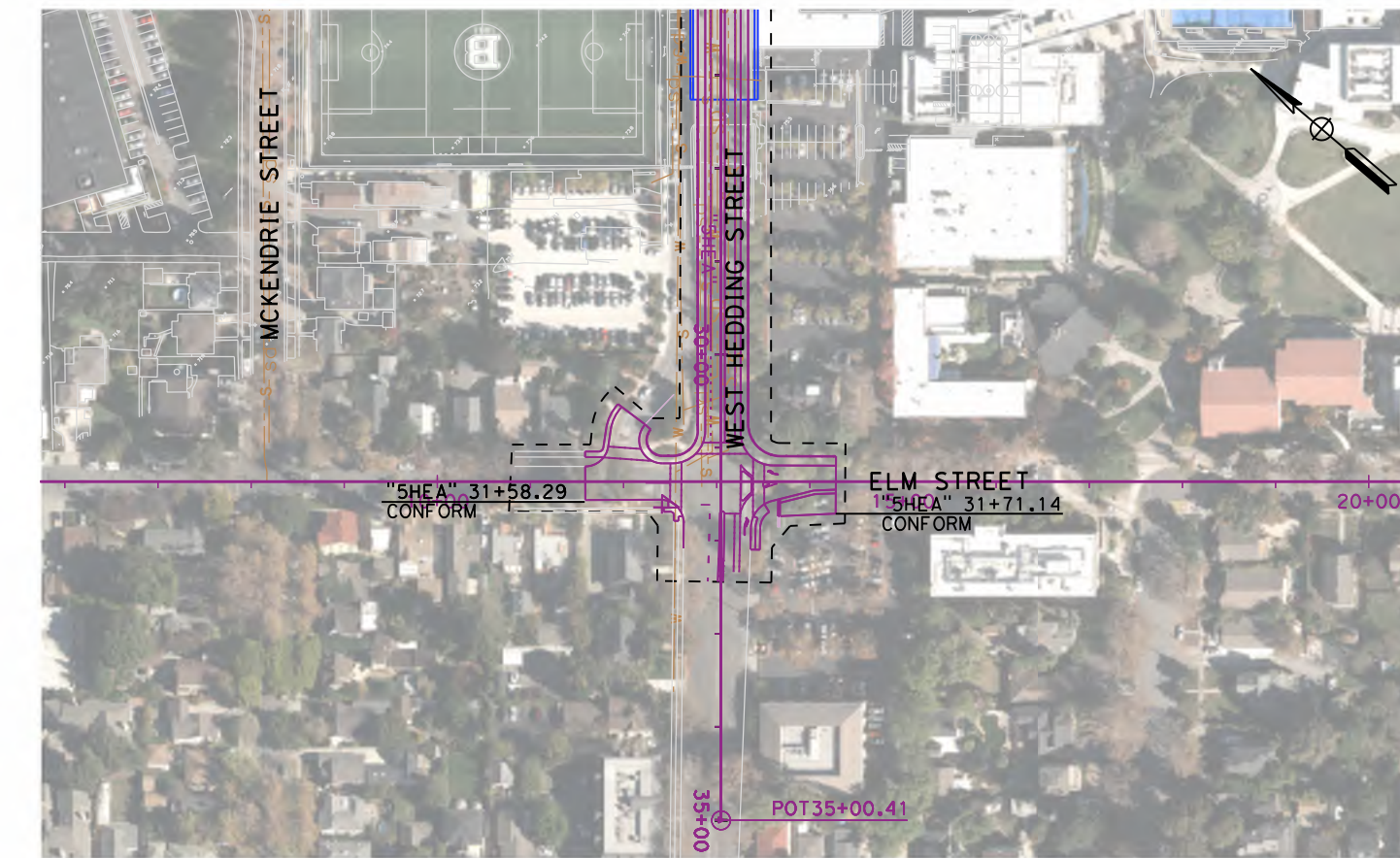


NO PROFILE REQUIRED

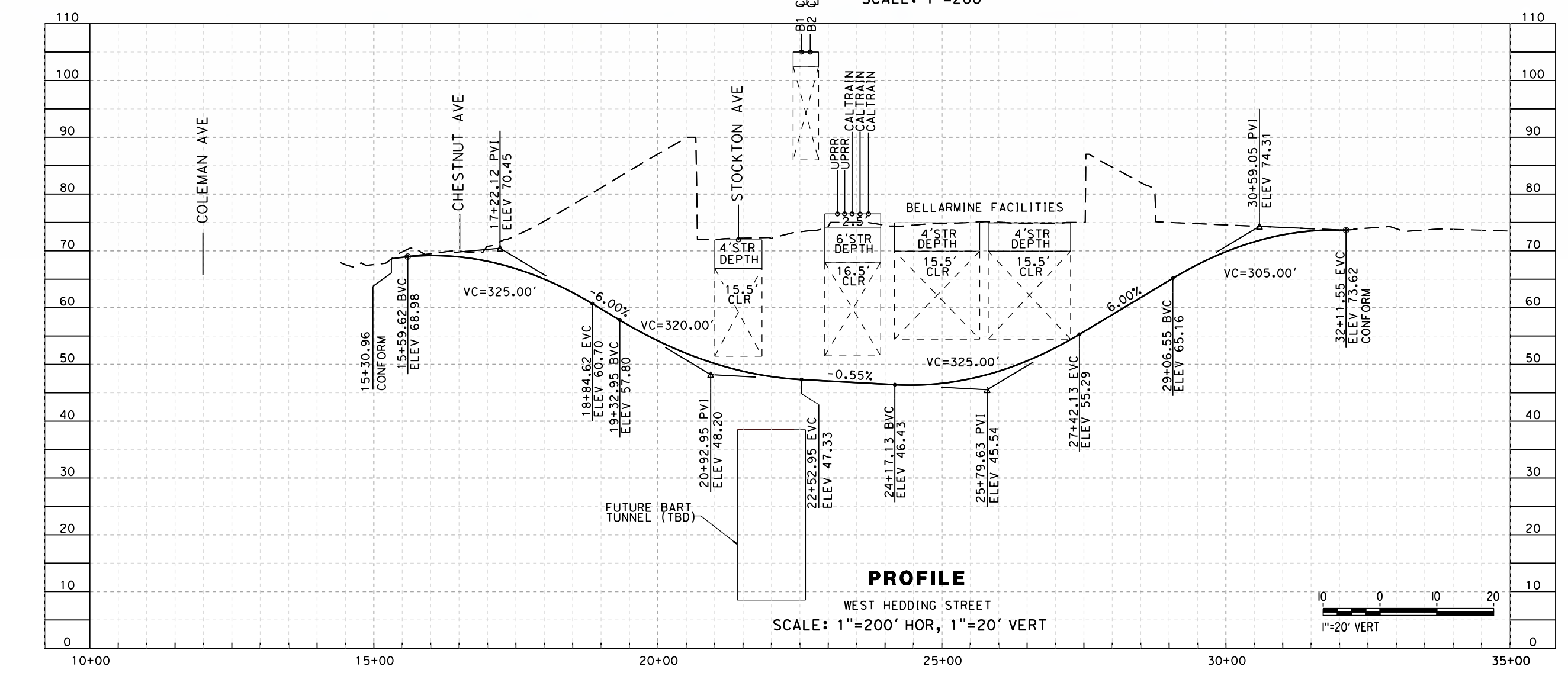


LINE DATA

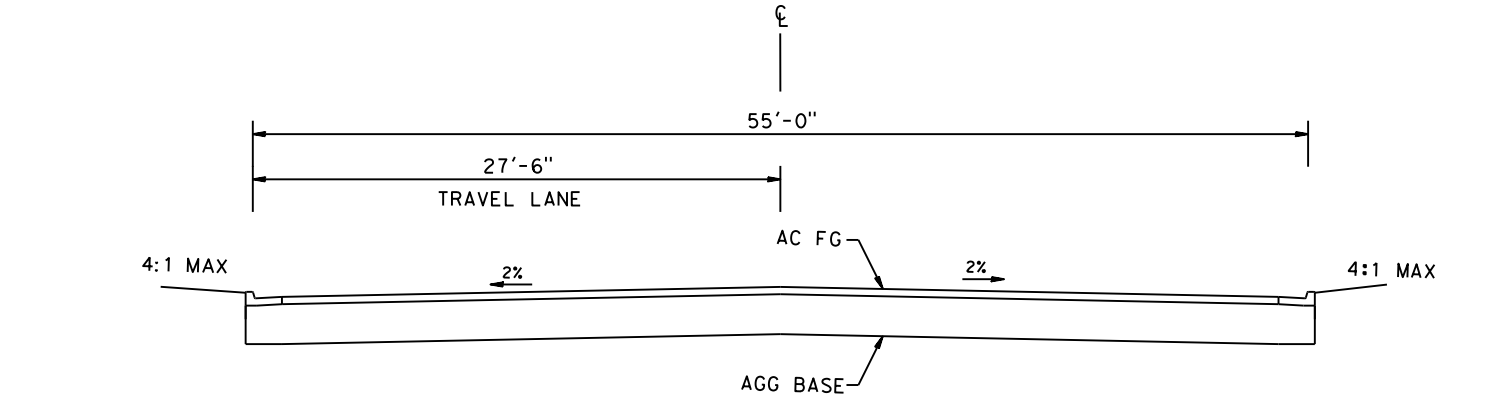
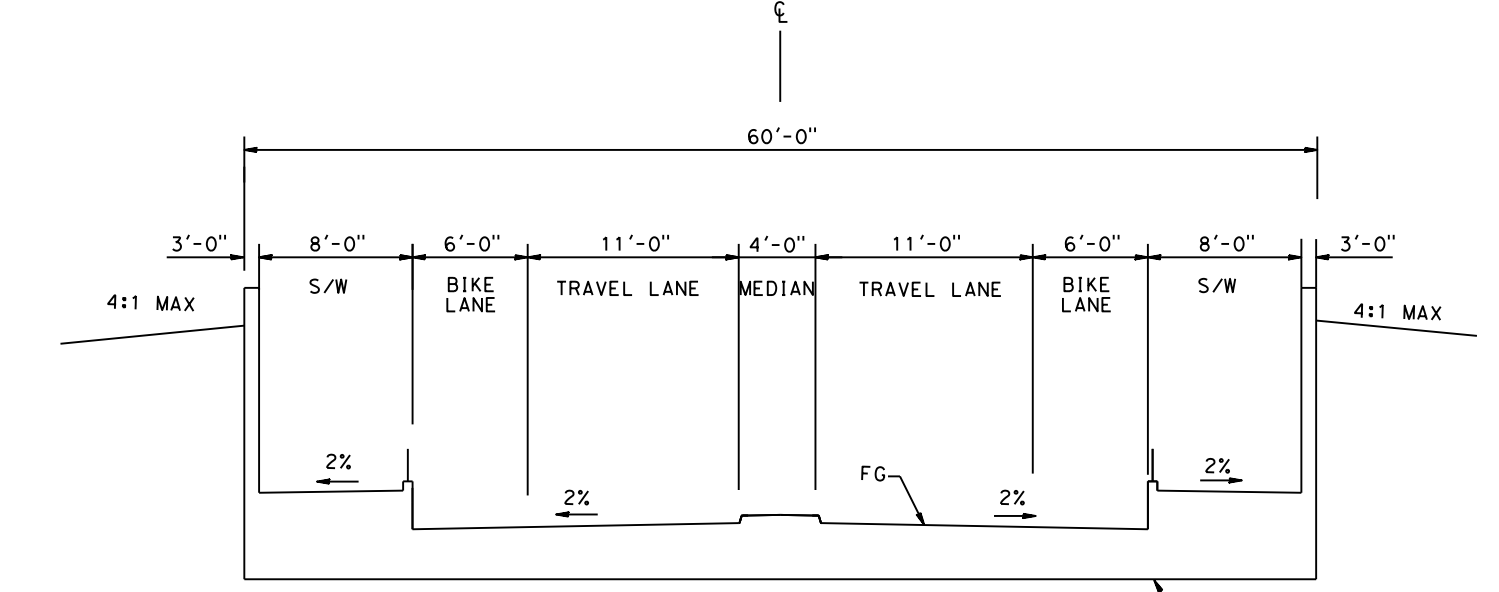
NO.	BEARING	LENGTH
1	S 49° 36' 57" W	2500.00'



NO PROFILE REQUIRED



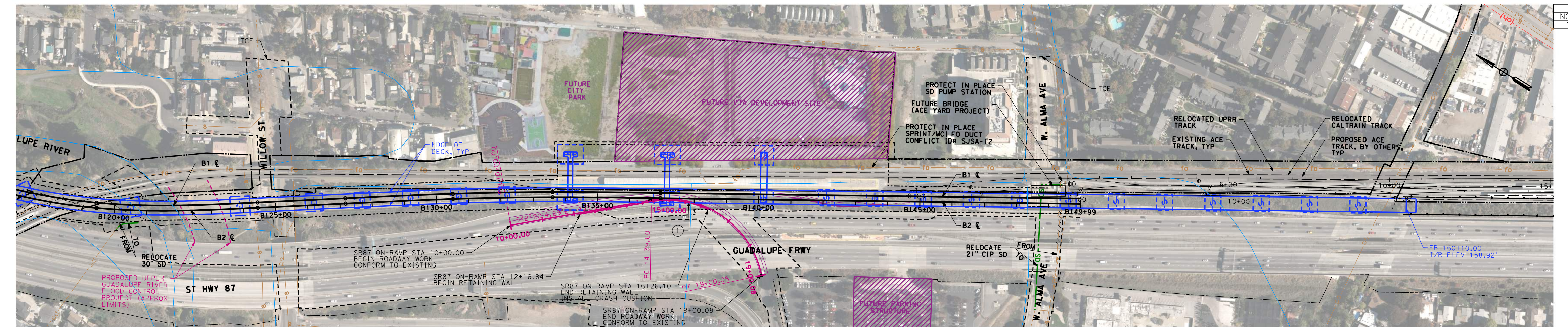
- NOTES:
- DESIGN SPEED (WEST HEDDING ST) = 35 MPH
 - FALSEWORK ARE NOT CONSIDERED FOR VERTICAL CLEARANCES.



SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 99 OF 253

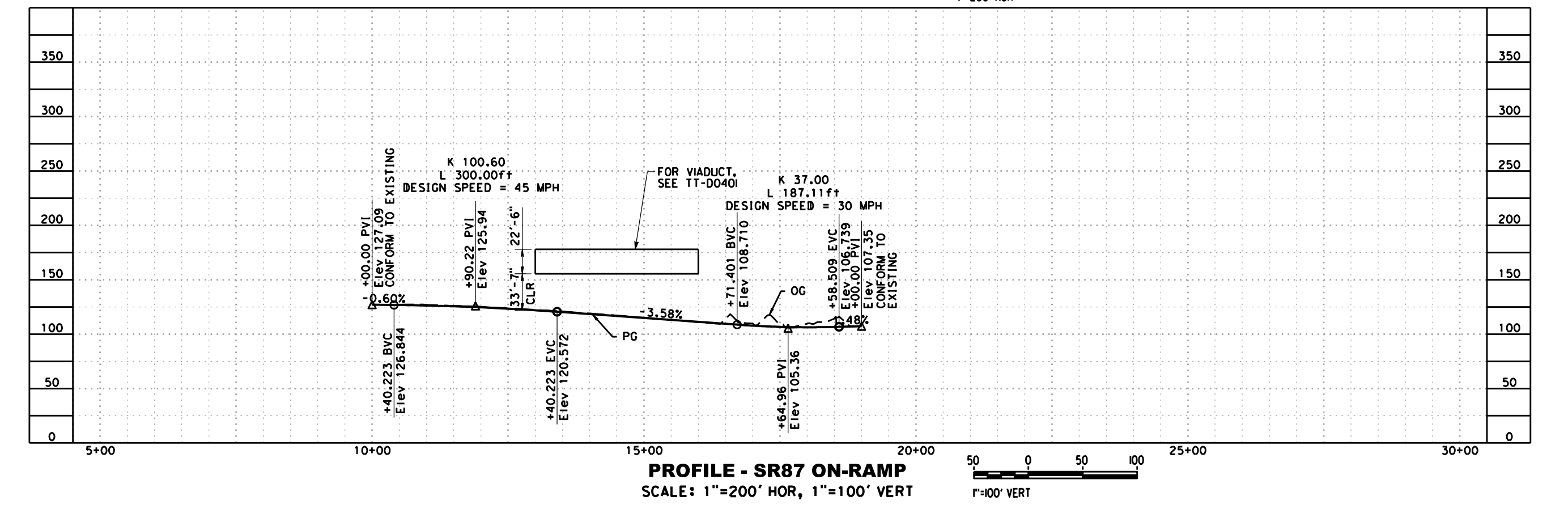
RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED SAN JOSE DIRIDON STATION APPROACH VIADUCT TO SCOTT BLVD PLAN, PROFILE AND TYPICAL SECTIONS WEST HEDDING STREET	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0253 SCALE AS SHOWN SHEET NO.
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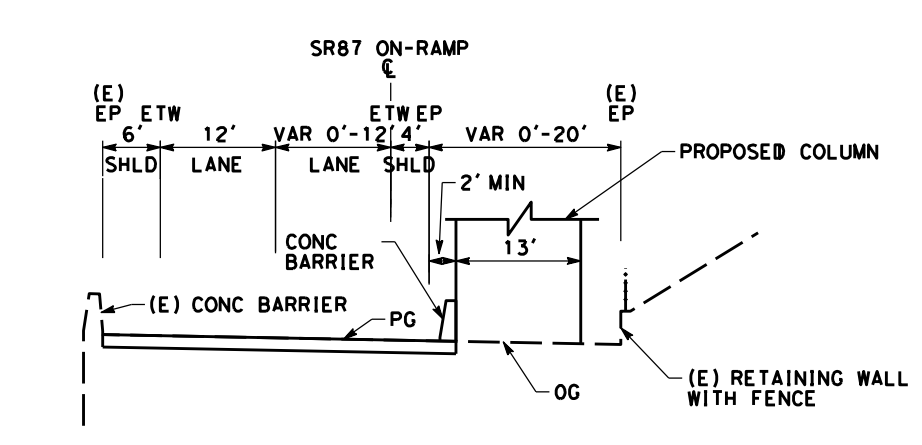


CURVE DATA SR87 ON-RAMP				
NO.	R	Δ	L	T
1	300	87°56'43.36"	460.481	289.430

PLAN - SR87 ON-RAMP
SCALE: 1"=100'



PROFILE - SR87 ON-RAMP
SCALE: 1"=200' HOR, 1"=100' VERT

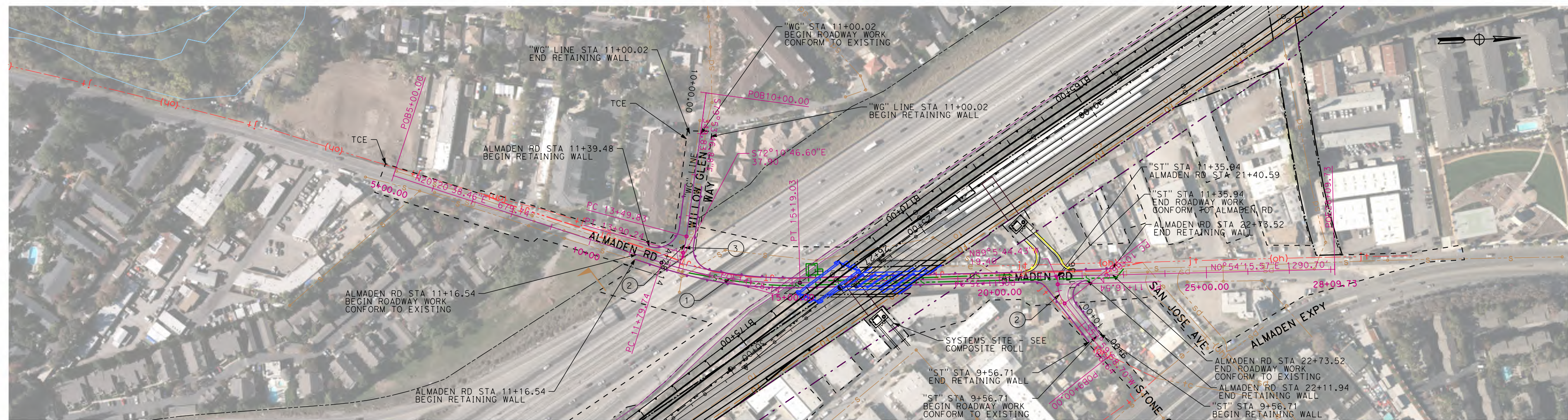


TYPICAL SECTION
SCALE: 1"=20'
SR87 ON-RAMP STA 10+00 TO SR87 ON-RAMP STA 19+00.08

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

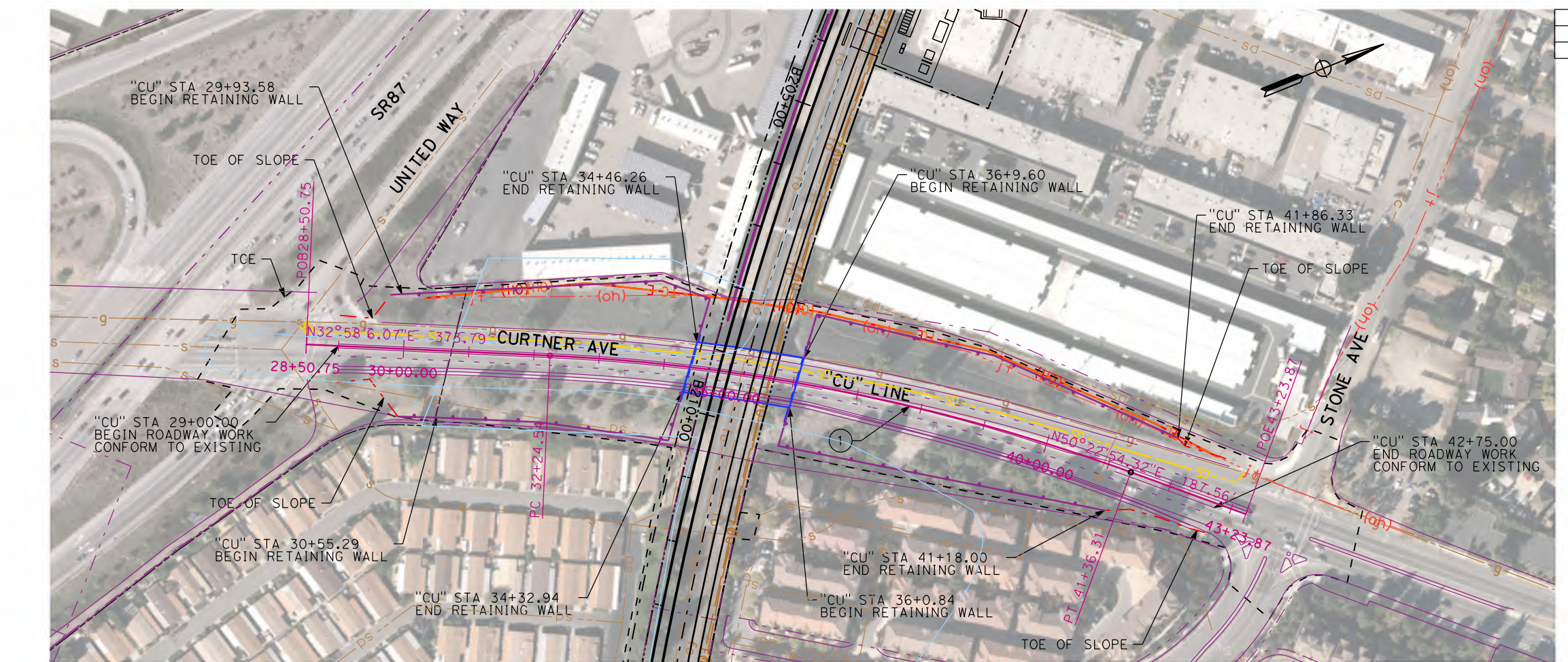
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 100 OF 253

RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR VIADUCT/AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS SR87 ON-RAMP	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0401 SCALE AS SHOWN SHEET NO.
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PLAN - ALMADEN RD
SCALE: 1"=100'

CURVE DATA ALMADEN RD, "ST", AND "WG" LINE					
NO.	R	Δ	L	T	Δ
1	1000	19°26'22.88"	339.287	171.290	
2	77.47	36°54'16.87"	49.90	25.849	
3	300	7°43'0.28"	40.405	20.233	



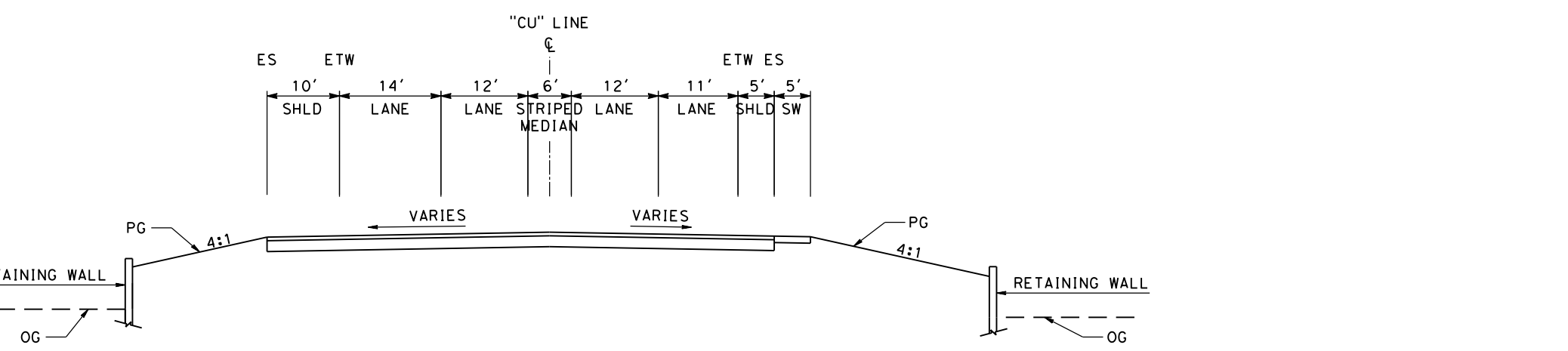
PLAN - CURTNER AVE
SCALE: 1"=100'

CURVE DATA "CU" LINE					
NO.	R	Δ	L	T	Δ
1	3000	17°24'48.25"	911.764	459.424	

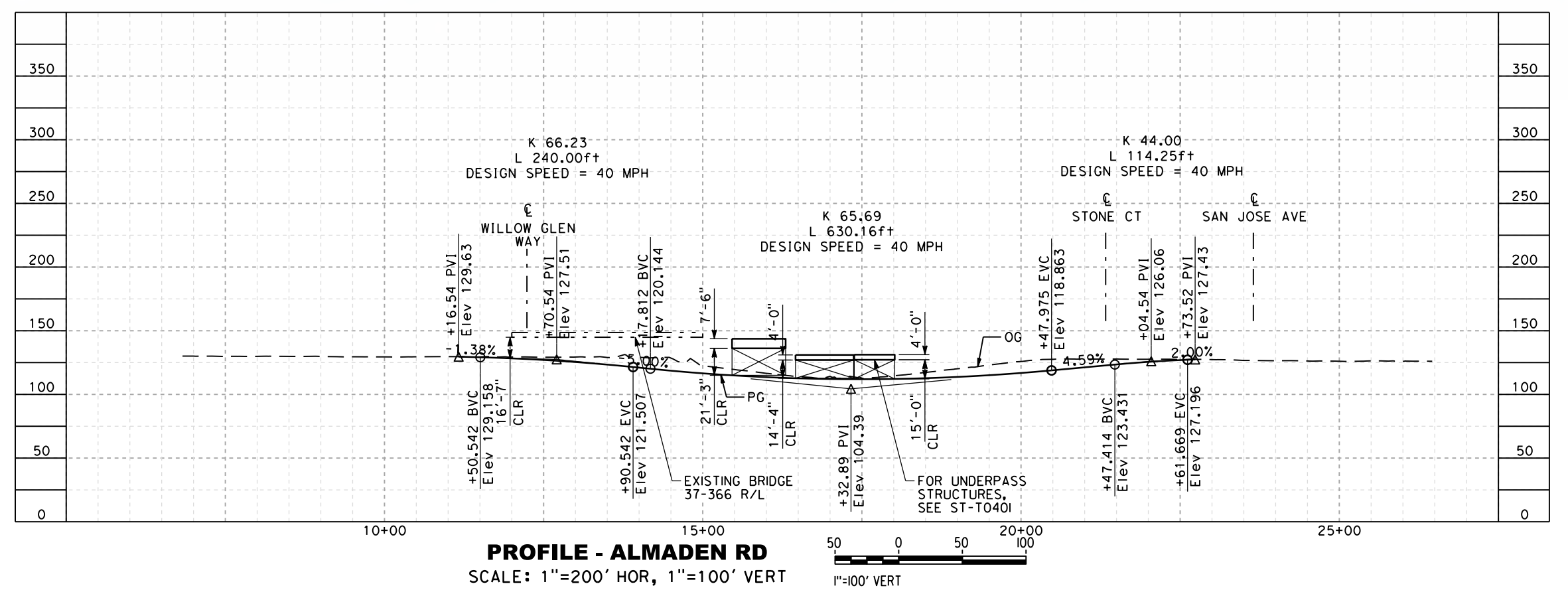
NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



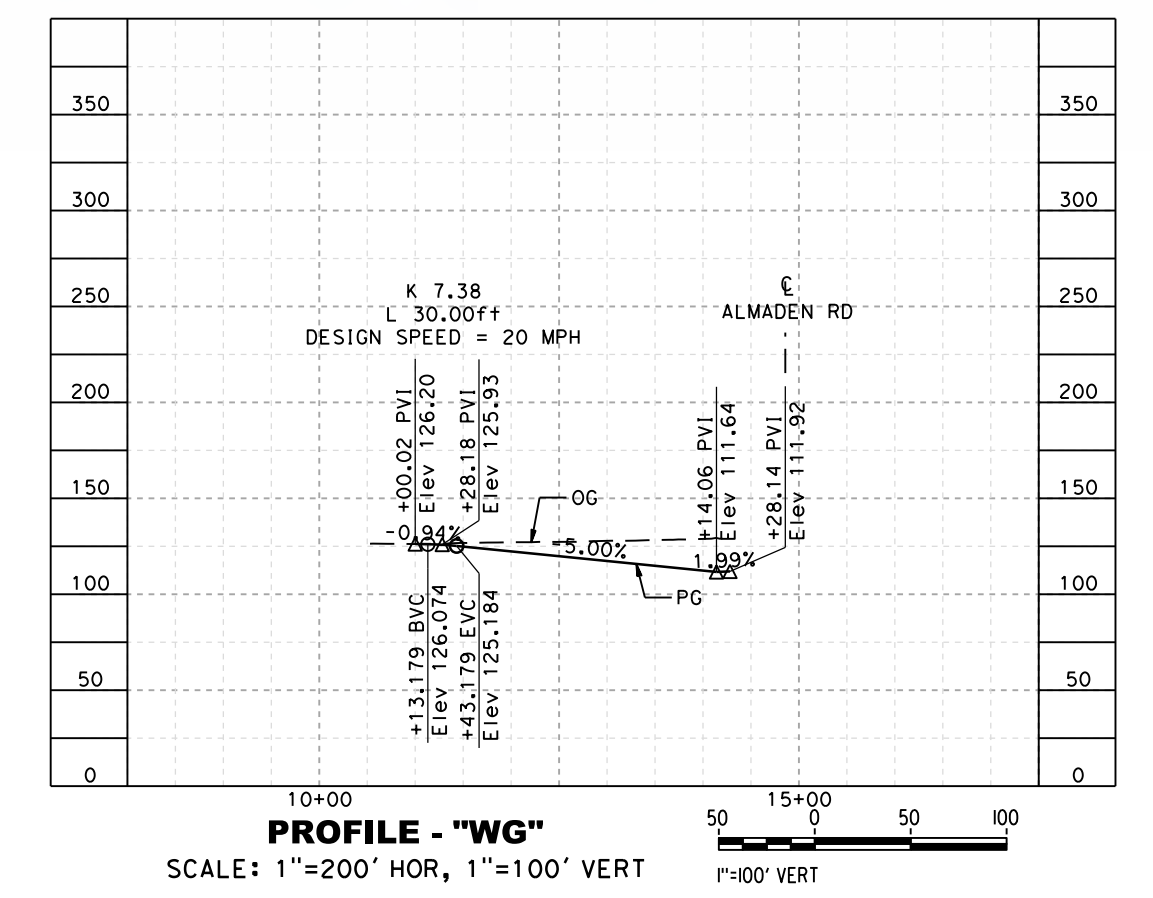
ALMADEN RD TYPICAL SECTION
SCALE: 1"=20'
ALMADEN RD STA 7+67.67 TO ALMADEN RD STA 22+47.36



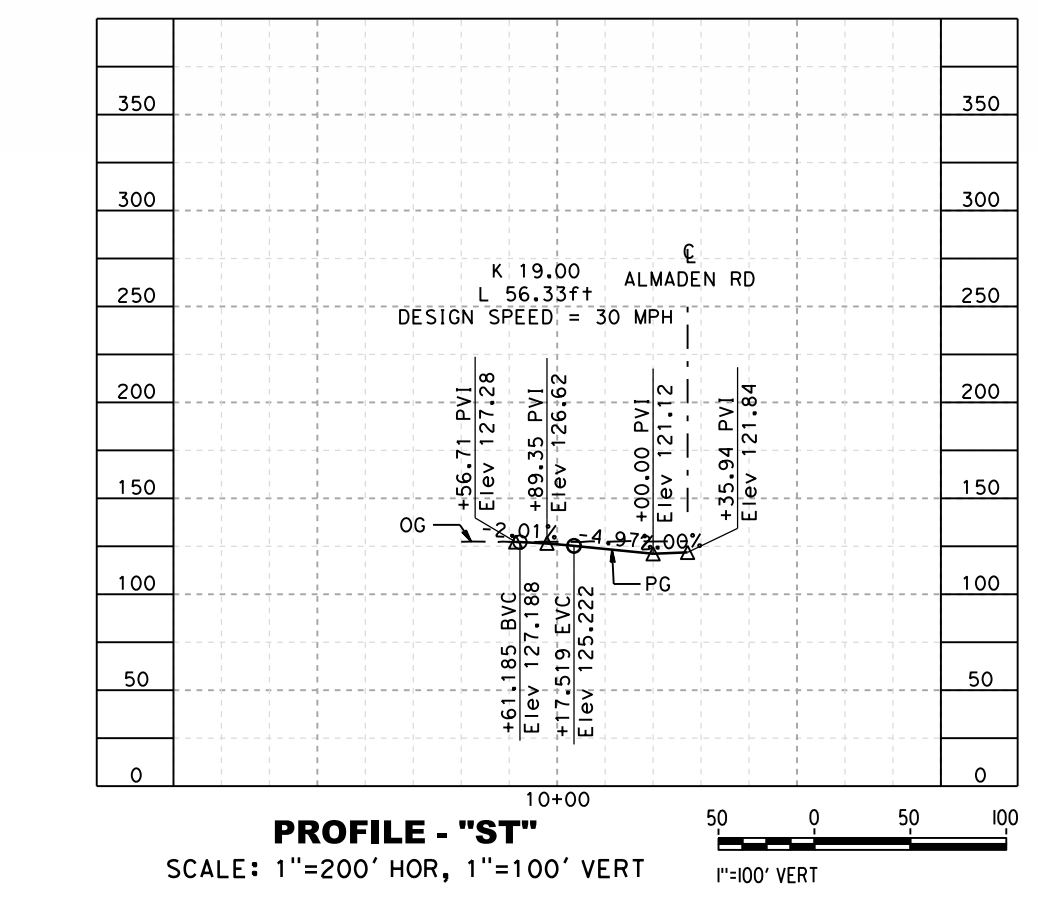
CURTNER AVE TYPICAL SECTION
SCALE: 1"=20'
CURTNER AVE STA 29+00.00 TO CURTNER AVE STA 42+75.00



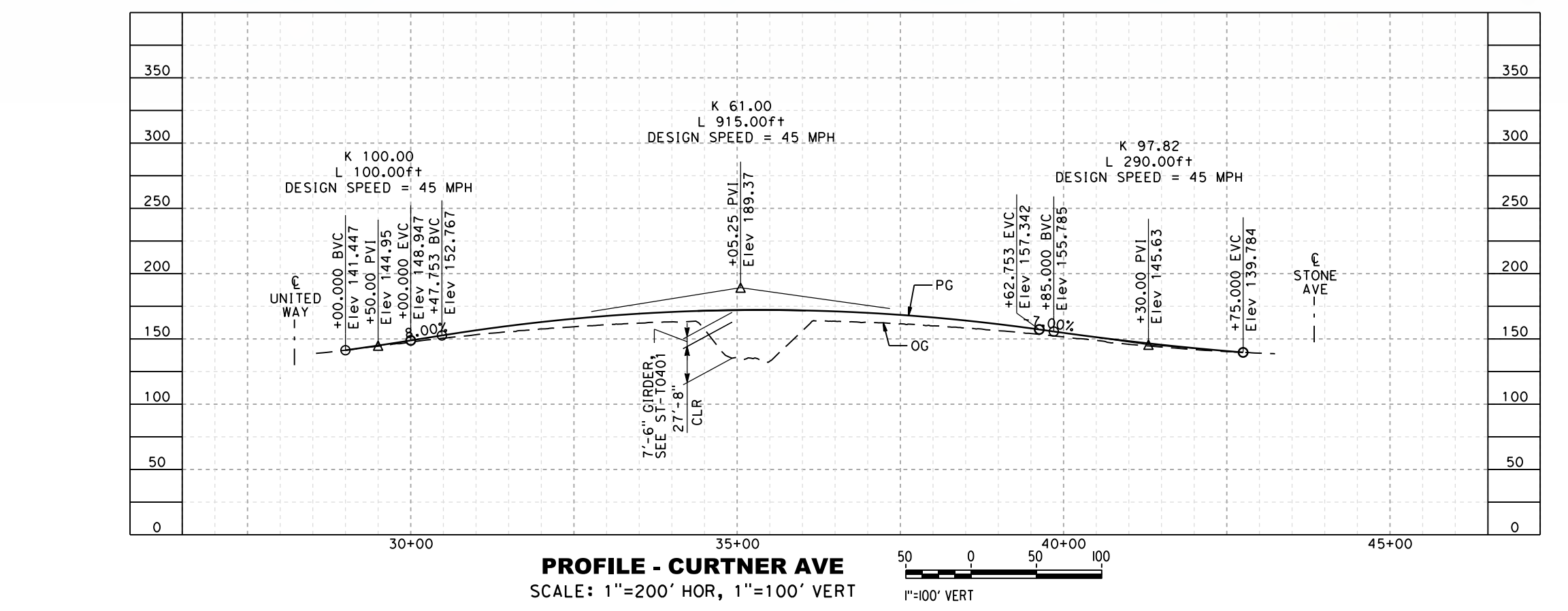
PROFILE - ALMADEN RD
SCALE: 1"=200' HOR, 1"=100' VERT



PROFILE - "WG"
SCALE: 1"=200' HOR, 1"=100' VERT



PROFILE - "ST"
SCALE: 1"=200' HOR, 1"=100' VERT

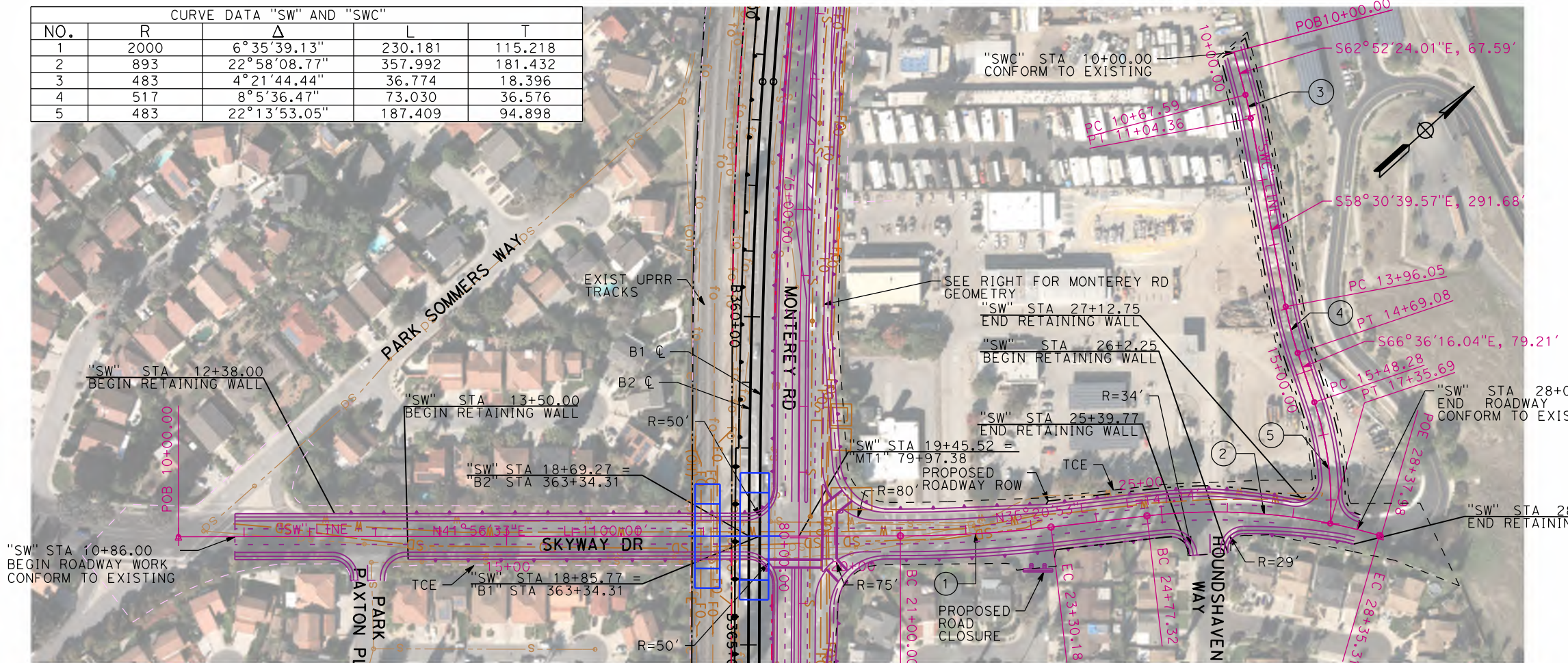


PROFILE - CURTNER AVE
SCALE: 1"=200' HOR, 1"=100' VERT

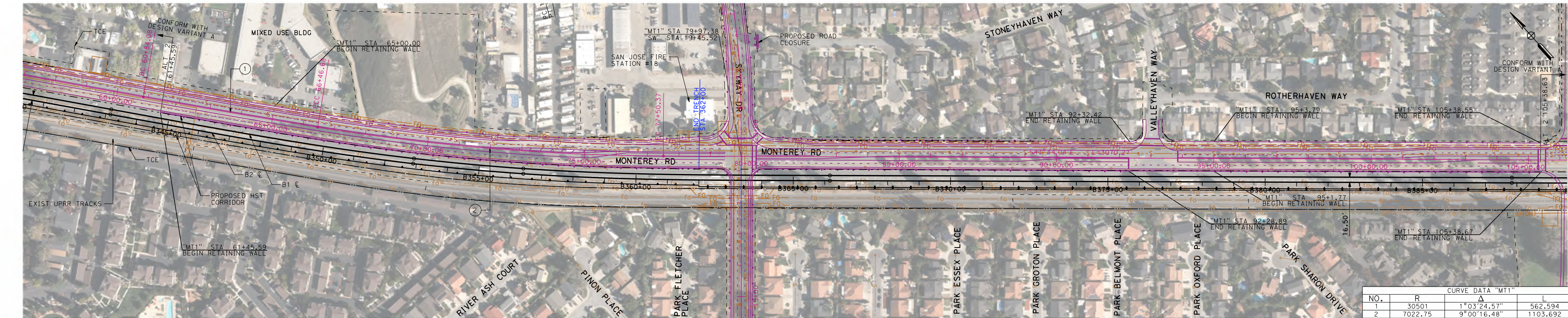
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 101 OF 253

RECORD PREP MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR VIADUCT/AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS ALMADEN ROAD AND CURTNER AVENUE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0402 SCALE AS SHOWN SHEET NO.
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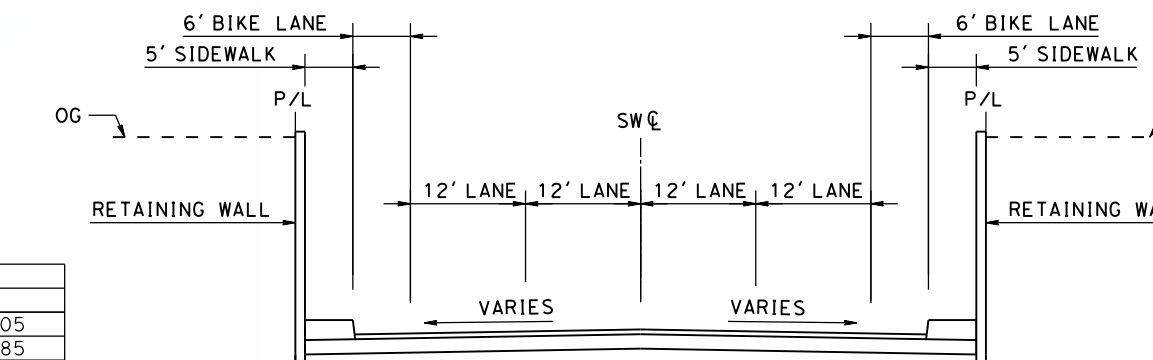
NO.	R	Δ	LC	LC
1	2000	6°35'39.13"	230.181	115.218
2	893	22°58'08.77"	357.992	181.432
3	483	4°21'44.44"	36.774	18.396
4	517	8°5'36.47"	73.030	36.576
5	483	22°13'53.05"	187.409	94.898



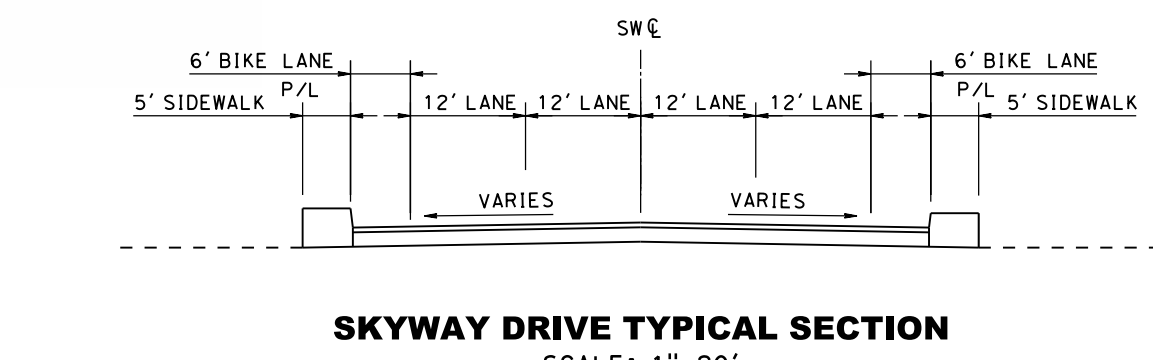
PLAN - SKYWAY DRIVE "SW" AND SKYWAY CONNECTOR "SWC" - DESIGN VARIANT B
SCALE: 1"=200'



PLAN - MONTEREY RD AT SKYWAY DRIVE "MT1"
SCALE: 1"=200'

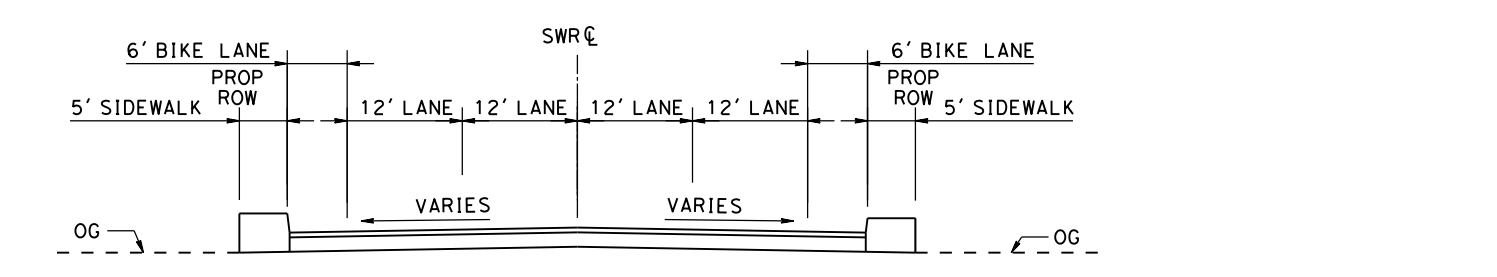


SKYWAY DRIVE TYPICAL SECTION
SCALE: 1"=20'
"SW" STA 13+50.00 TO "SW" STA 28+00.00

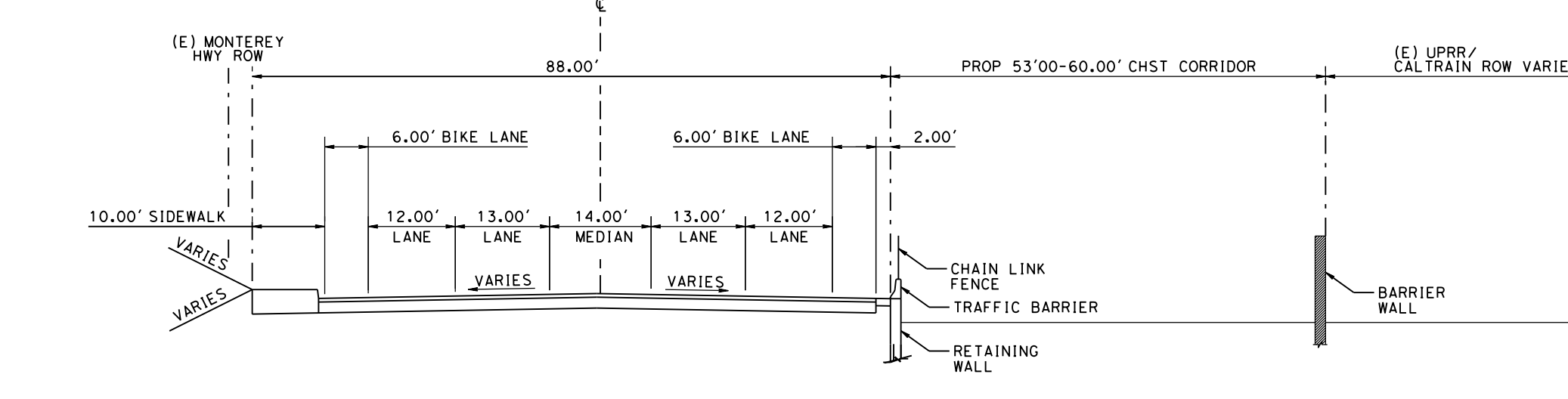


SKYWAY DRIVE TYPICAL SECTION
SCALE: 1"=20'
"SW" STA 10+86.00 TO "SW" STA 13+50.00

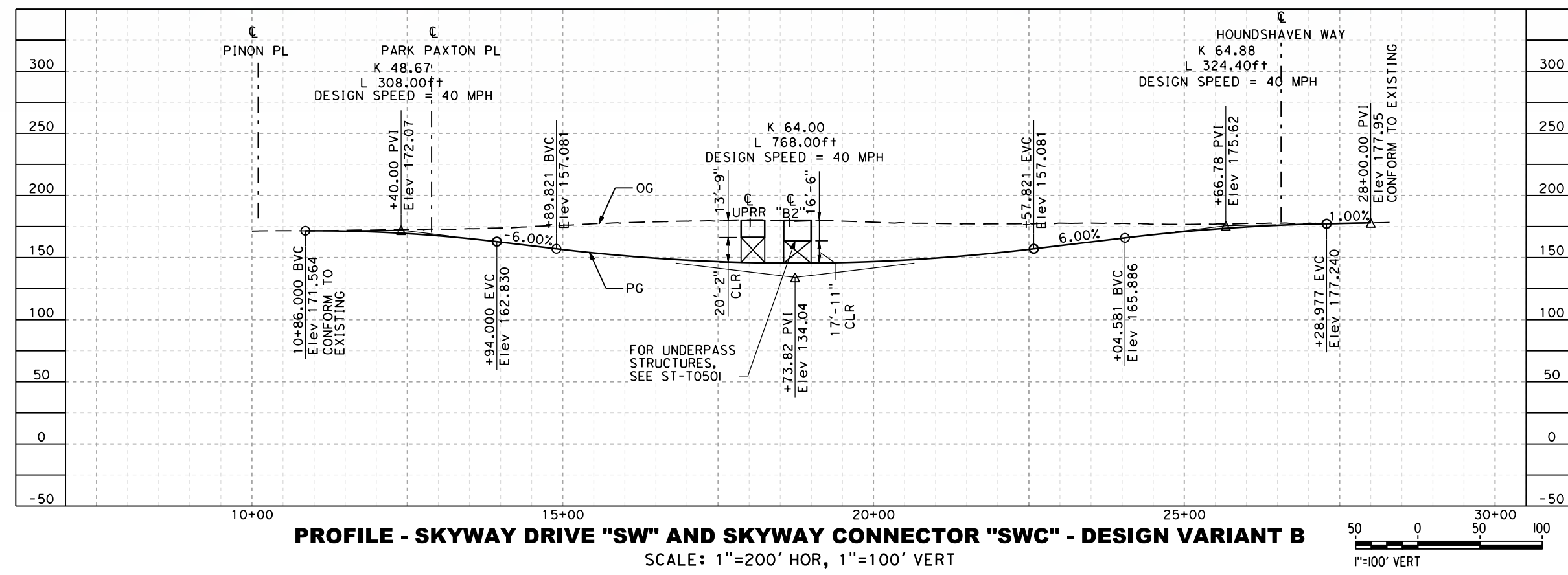
"SWR" STA 15+75.00 TO "SWR" STA 18+01.09
NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B001 AND GE-B002 FOR NOTES.



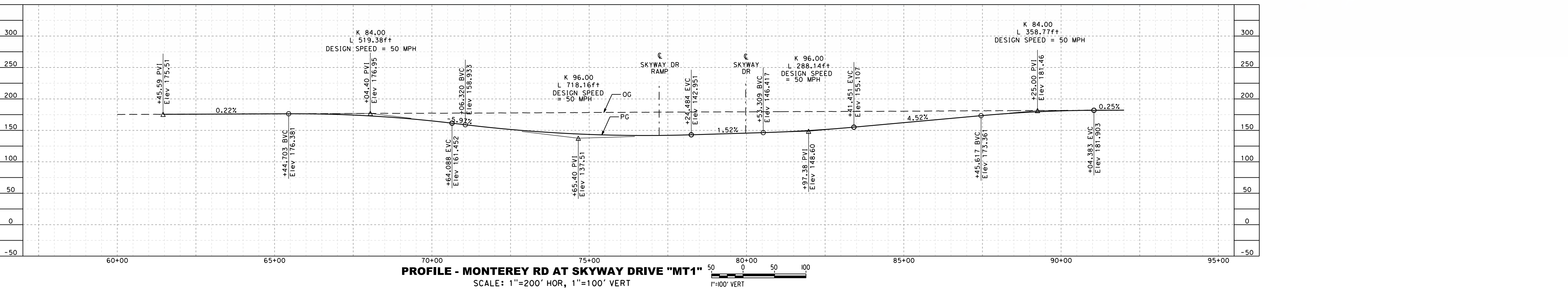
SKYWAY DRIVE RAMP TYPICAL SECTION
SCALE: 1"=20'
"SWR" STA 10+00.00 TO "SWR" STA 15+75.00



MONTEREY HIGHWAY TYPICAL SECTION
SCALE: 1"=20'
"MT1" STA 34+00.00 TO "MT1" STA 40+67.28
"MT1" STA 46+45.34 TO "MT1" STA 95+00.00



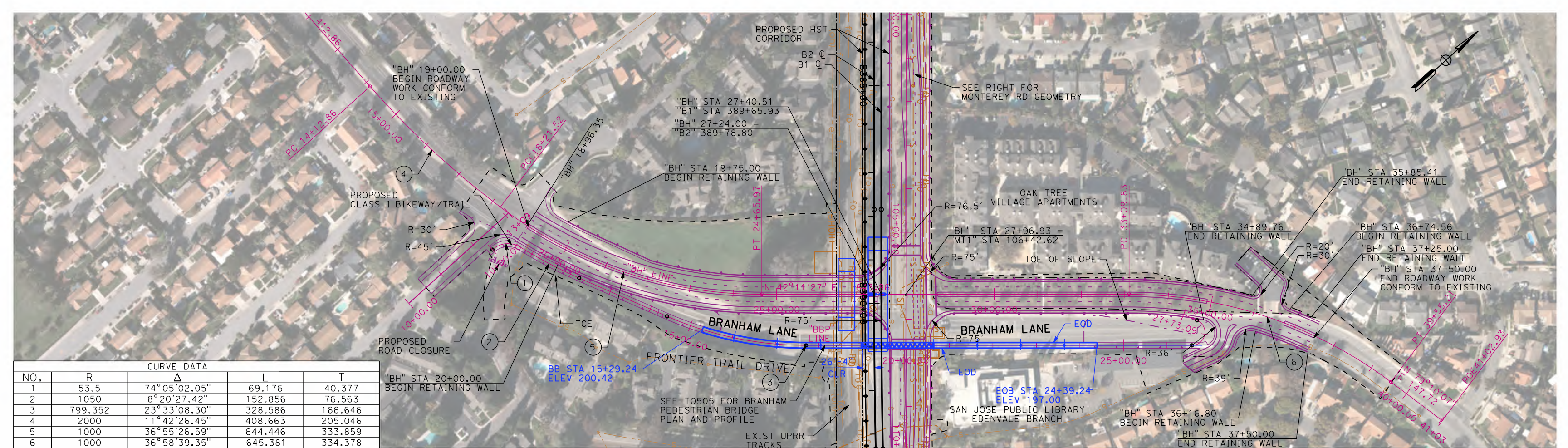
PROFILE - SKYWAY DRIVE "SW" AND SKYWAY CONNECTOR "SWC" - DESIGN VARIANT B
SCALE: 1"=200' HOR, 1"=100' VERT



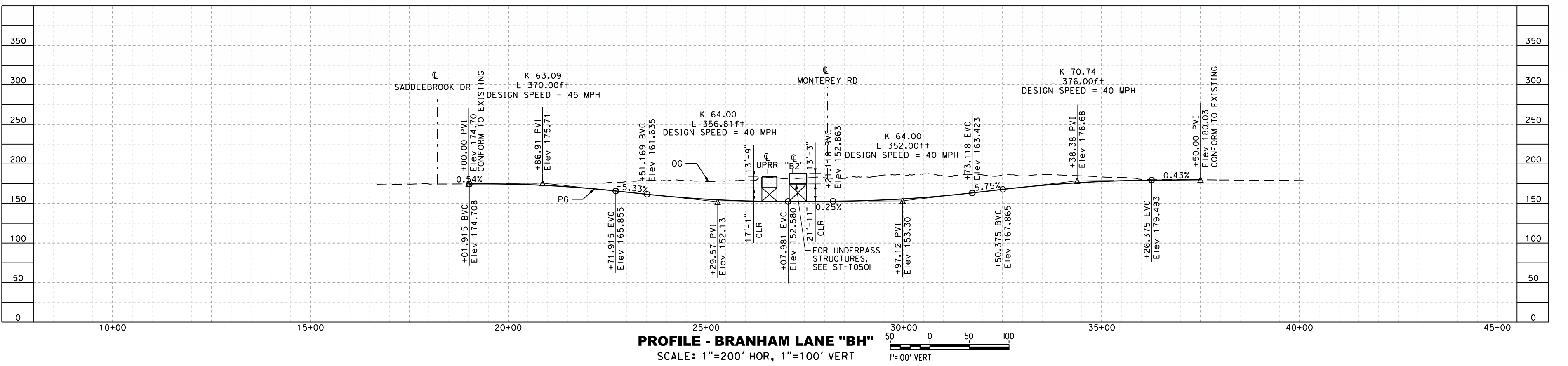
PROFILE - MONTEREY RD AT SKYWAY DRIVE "MT1"
SCALE: 1"=200' HOR, 1"=100' VERT

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 103 OF 253

RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS SKYWAY DRIVE - DESIGN VARIANT B	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0502 SCALE AS SHOWN SHEET NO.
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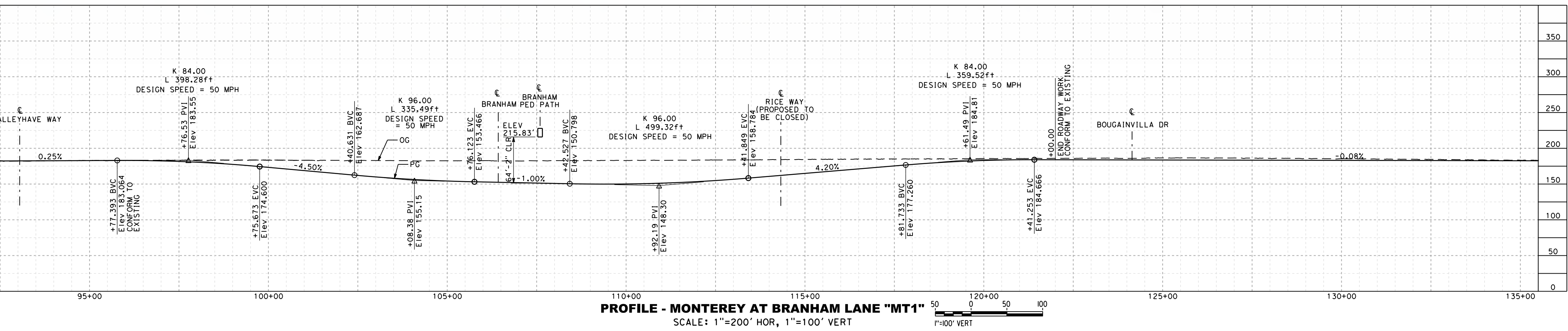
PLAN - BRANHAM LANE "BH"
SCALE: 1"=200'



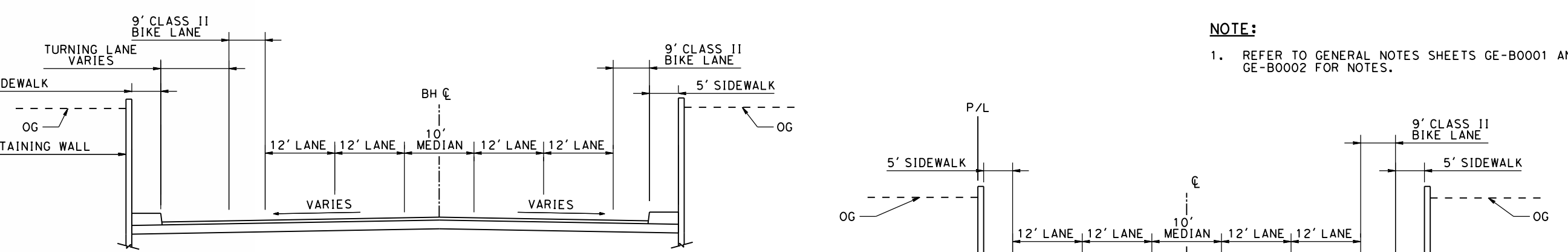
PROFILE - BRANHAM LANE "BH"
SCALE: 1"=200' HOR, 1"=100' VERT



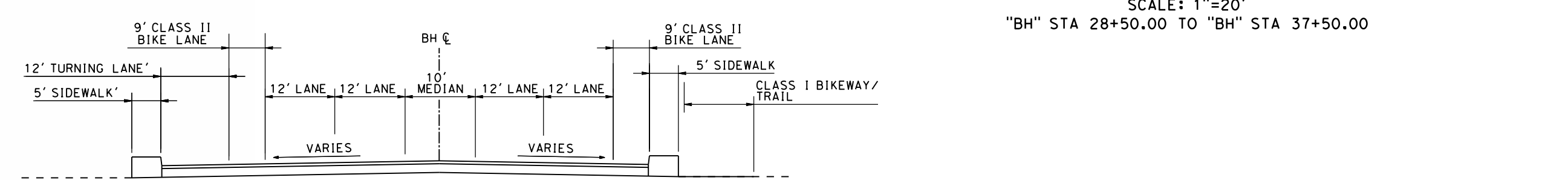
PLAN - MONTEREY AT BRANHAM LANE "MT1"
SCALE: 1"=200'



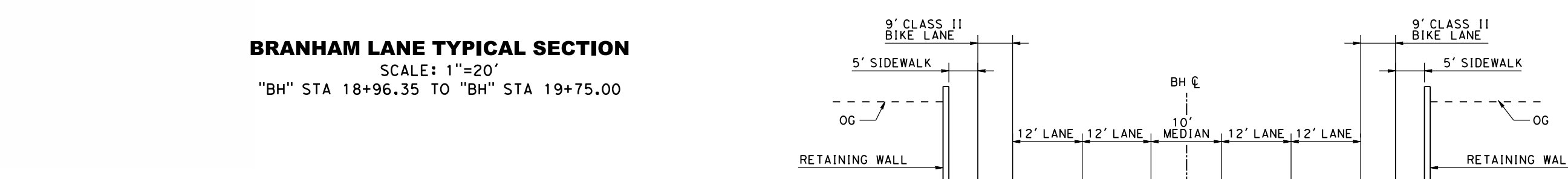
PROFILE - MONTEREY AT BRANHAM LANE "MT1"
SCALE: 1"=200' HOR, 1"=100' VERT



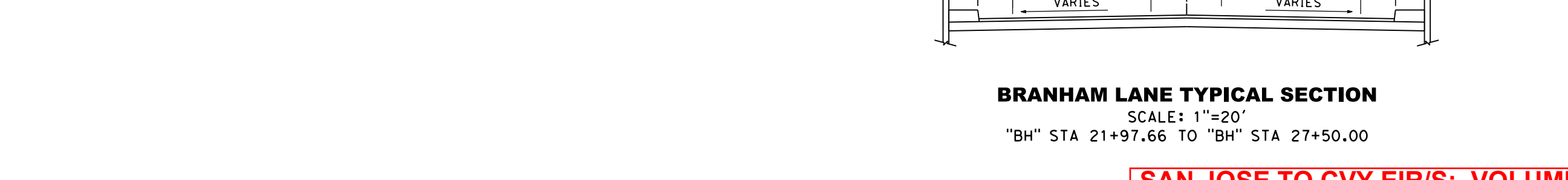
BRANHAM LANE TYPICAL SECTION
SCALE: 1"=20'
"BH" STA 19+75.00 TO "BH" STA 21+97.66



BRANHAM LANE TYPICAL SECTION
SCALE: 1"=20'
"BH" STA 28+50.00 TO "BH" STA 37+50.00



BRANHAM LANE TYPICAL SECTION
SCALE: 1"=20'
"BH" STA 18+96.35 TO "BH" STA 19+75.00

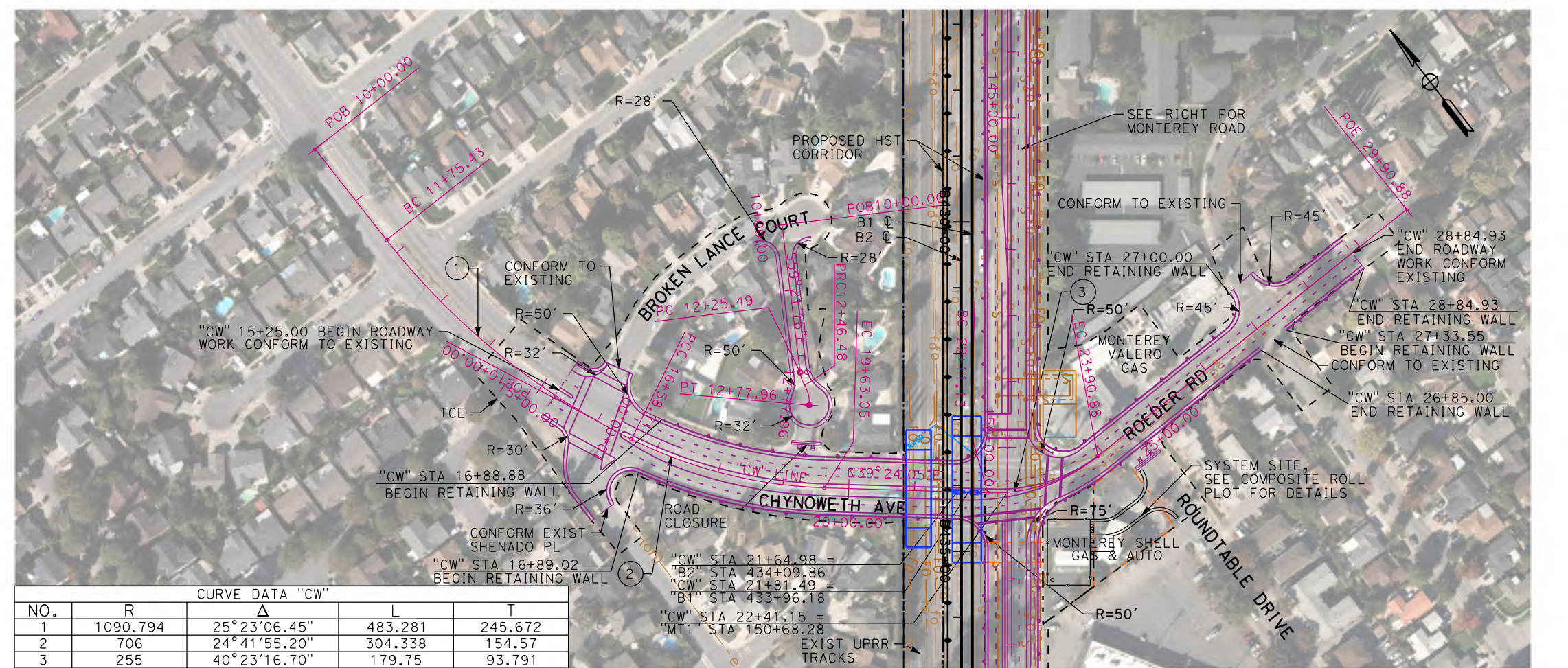


BRANHAM LANE TYPICAL SECTION
SCALE: 1"=20'
"BH" STA 21+97.66 TO "BH" STA 27+50.00

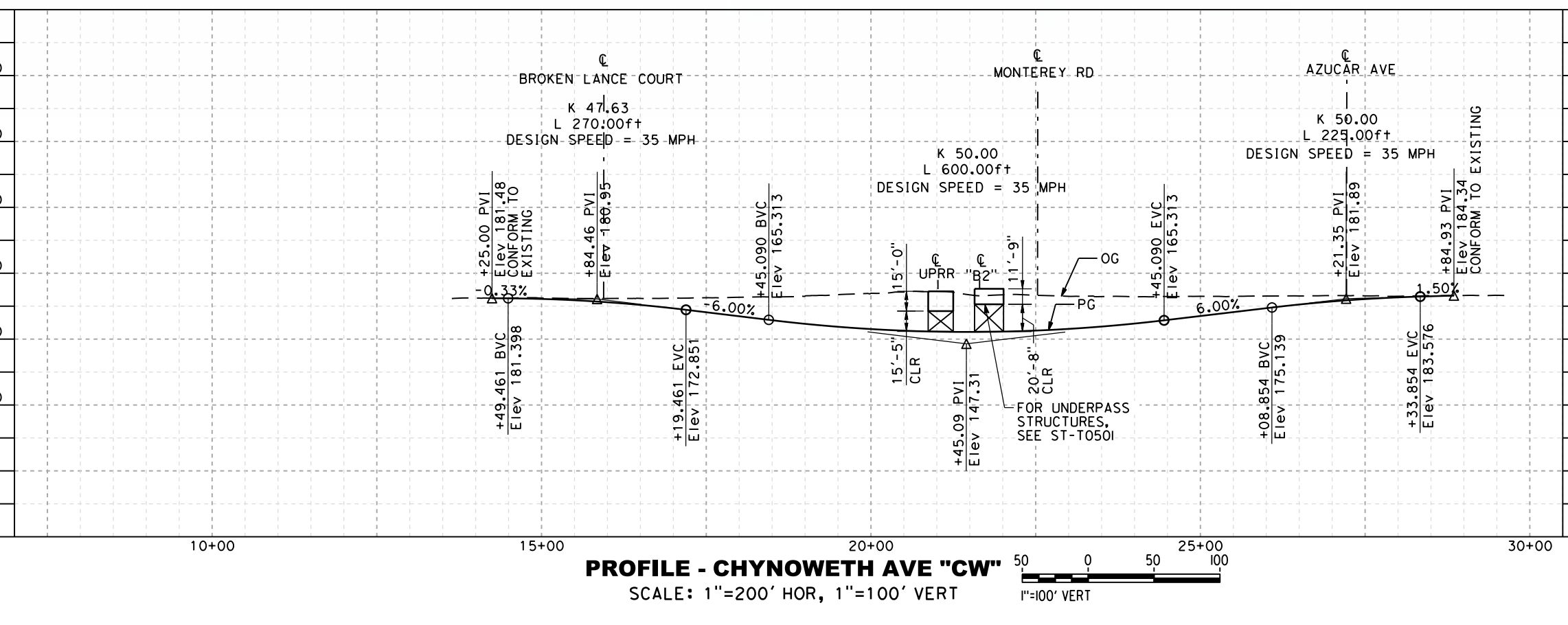
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 104 OF 253

RECORD PERP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS BRANHAM LANE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0503 SCALE AS SHOWN SHEET NO.
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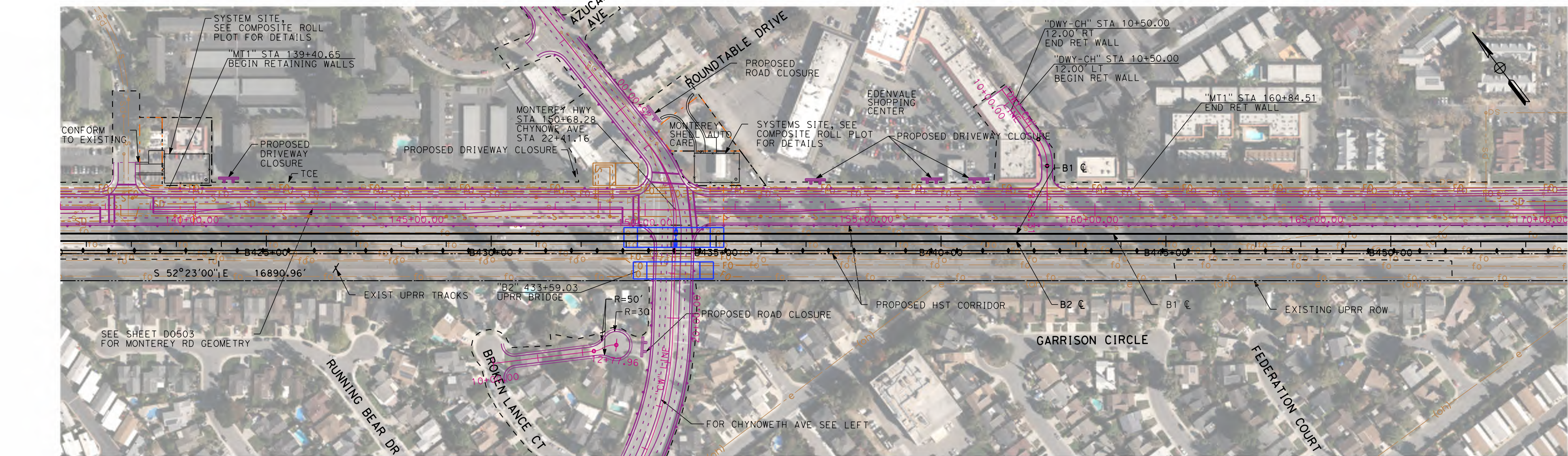
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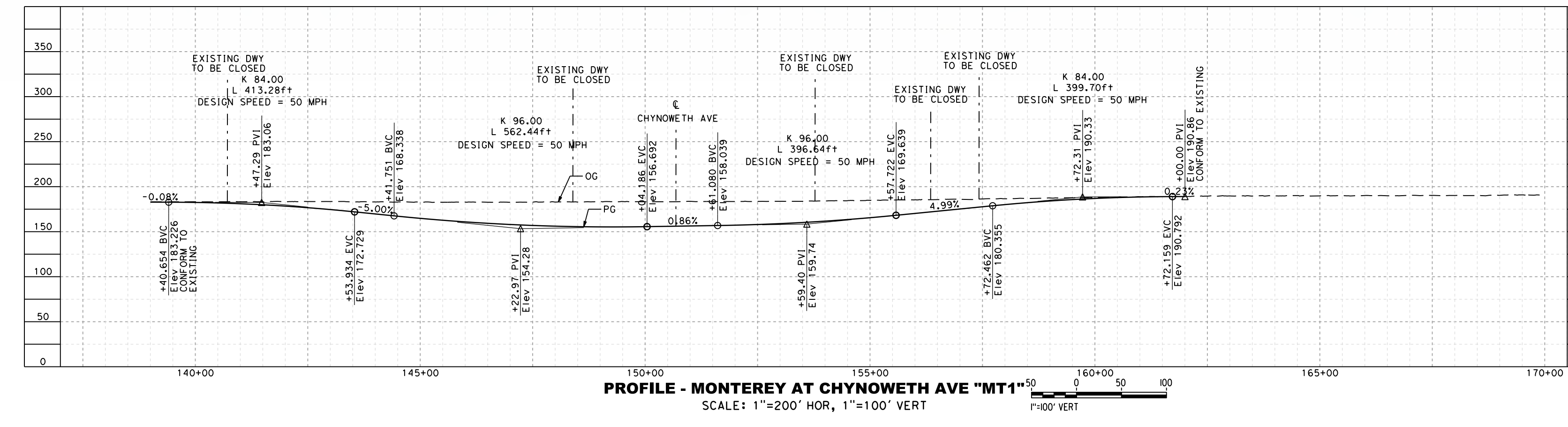
PLAN - CHYNOWETH AVE "CW"
SCALE: 1"=200'



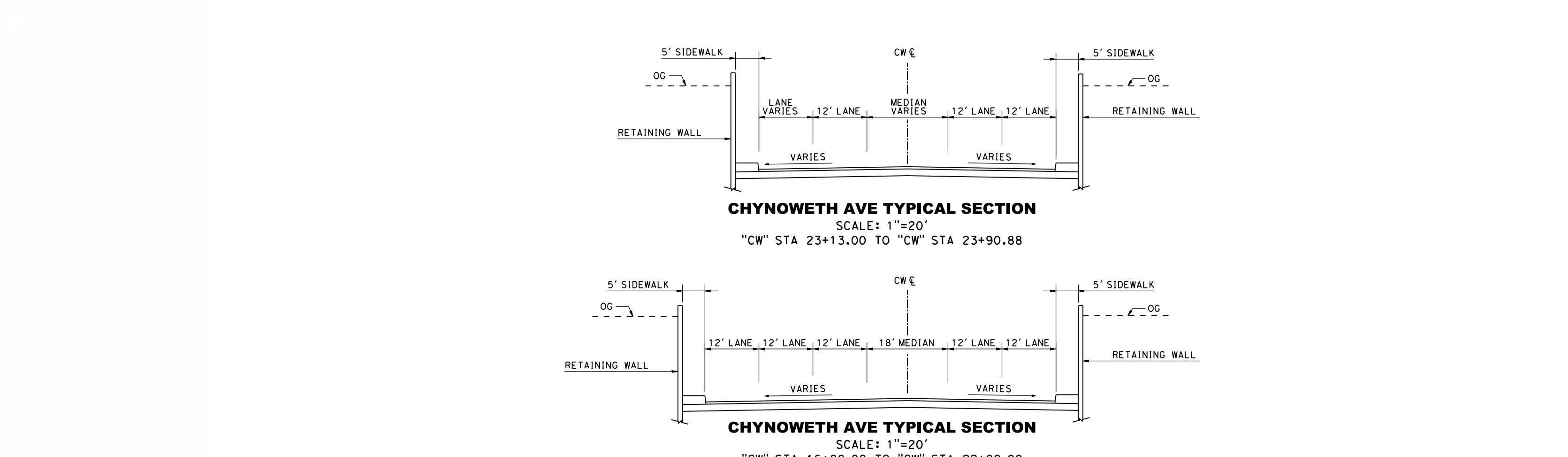
PROFILE - CHYNOWETH AVE "CW"
SCALE: 1"=200' HOR, 1"=100' VERT



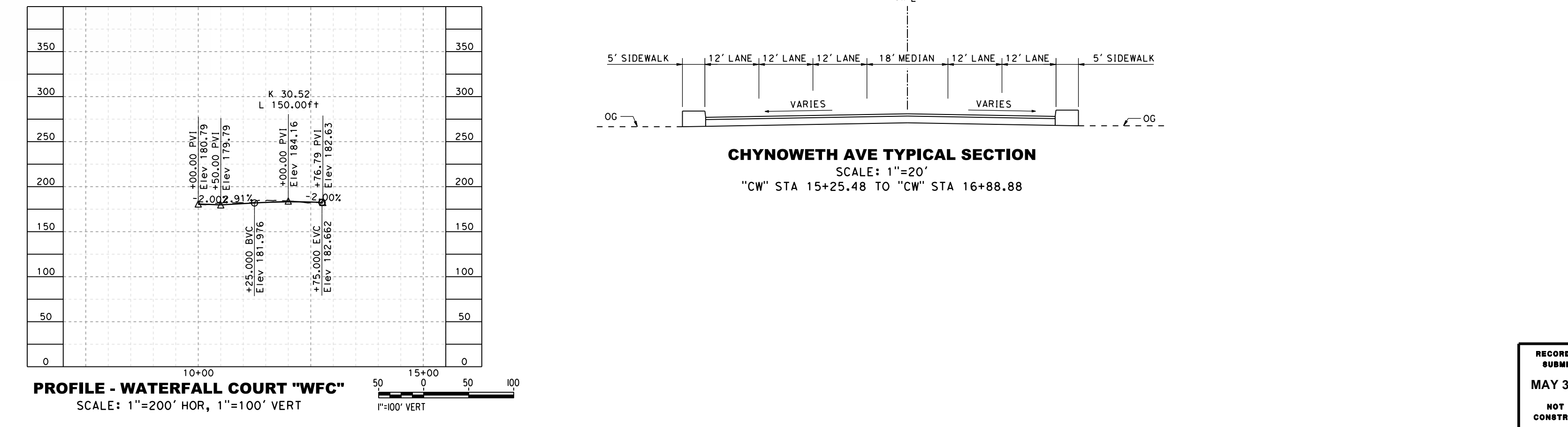
PLAN - MONTEREY AT CHYNOWETH AVE "MT1"
SCALE: 1"=200'



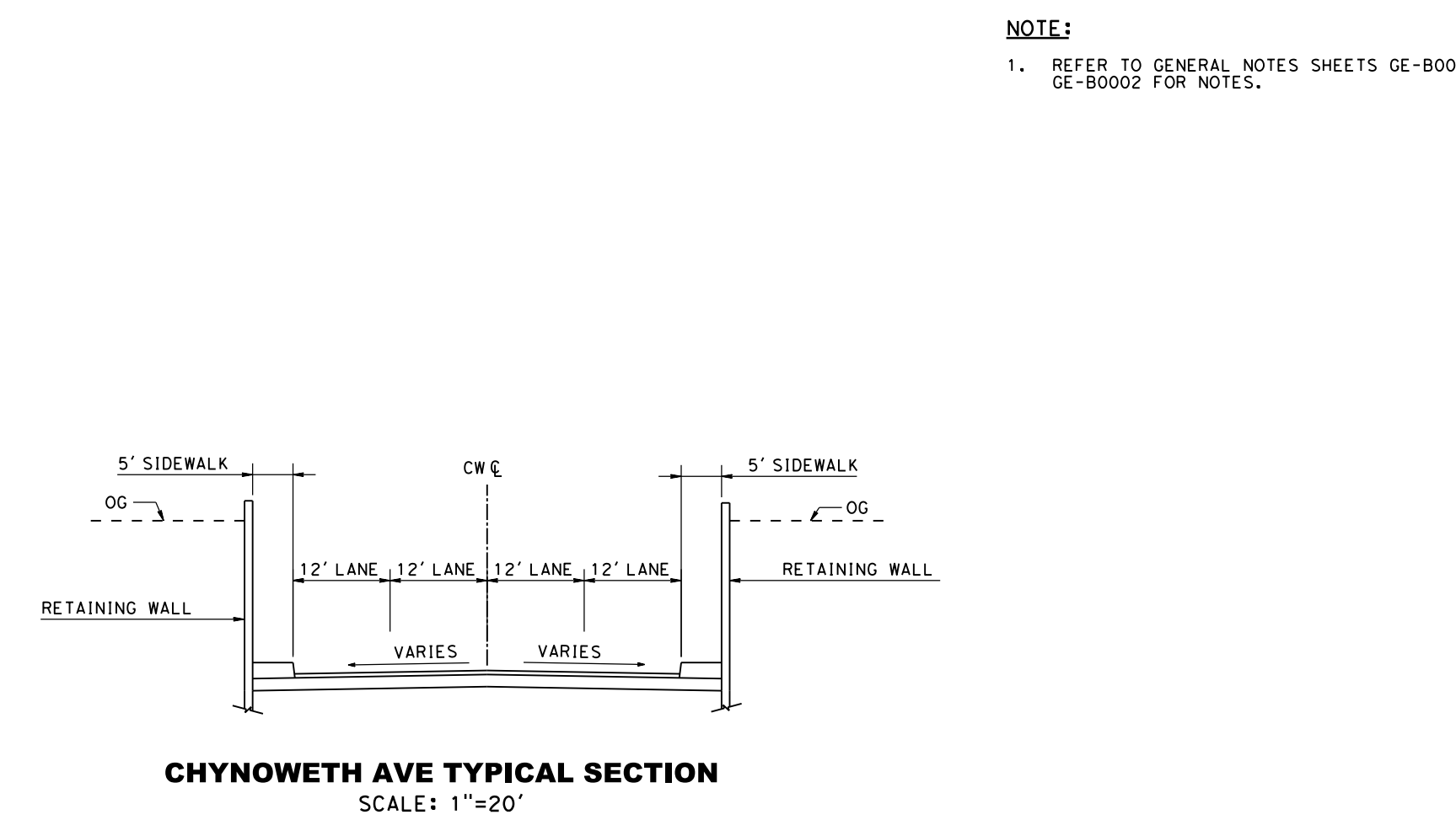
PROFILE - MONTEREY AT CHYNOWETH AVE "MT1"
SCALE: 1"=200' HOR, 1"=100' VERT



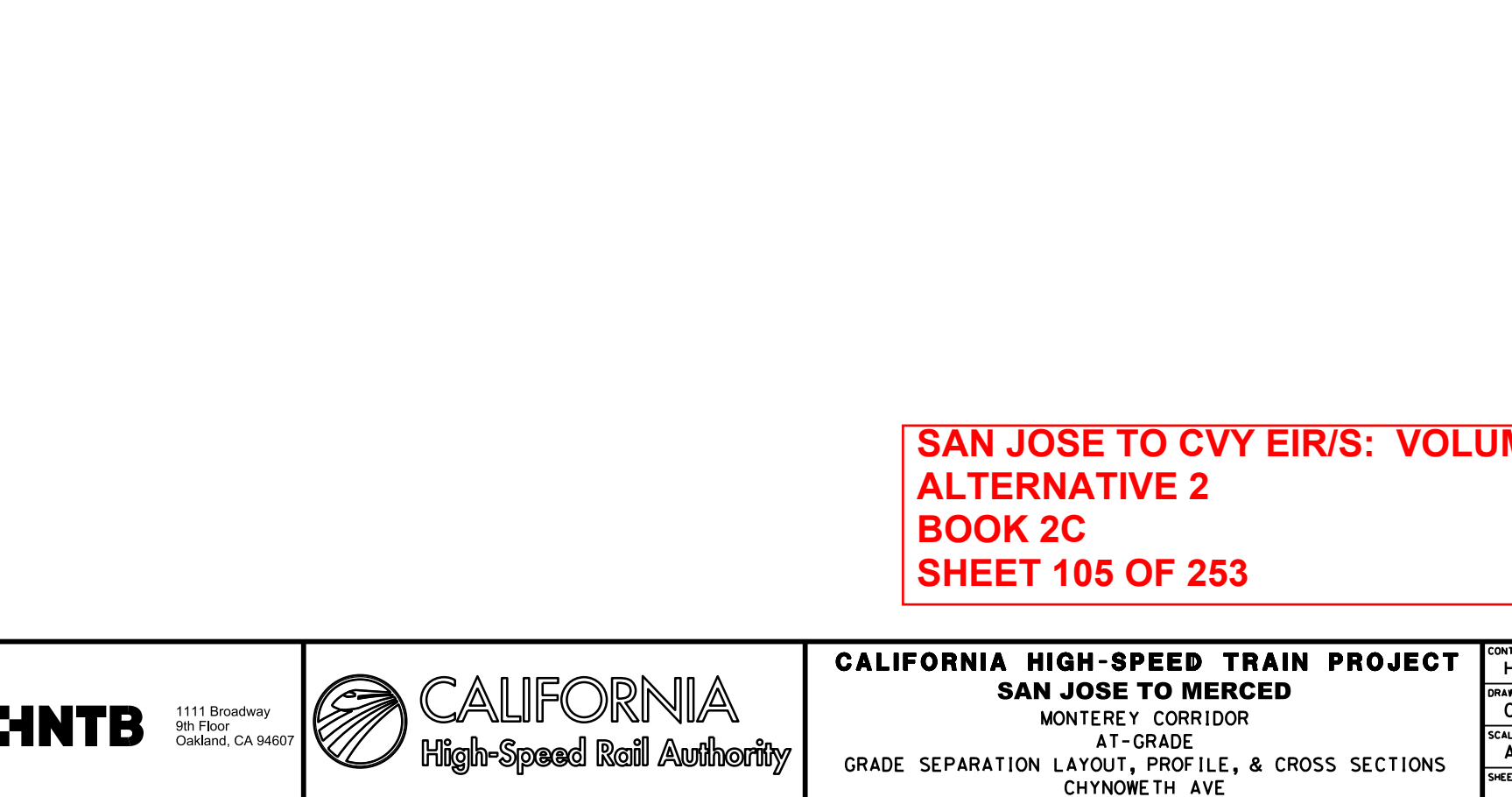
CHYNOWETH AVE TYPICAL SECTION
SCALE: 1"=20'



CHYNOWETH AVE TYPICAL SECTION
SCALE: 1"=20'



CHYNOWETH AVE TYPICAL SECTION
SCALE: 1"=20'



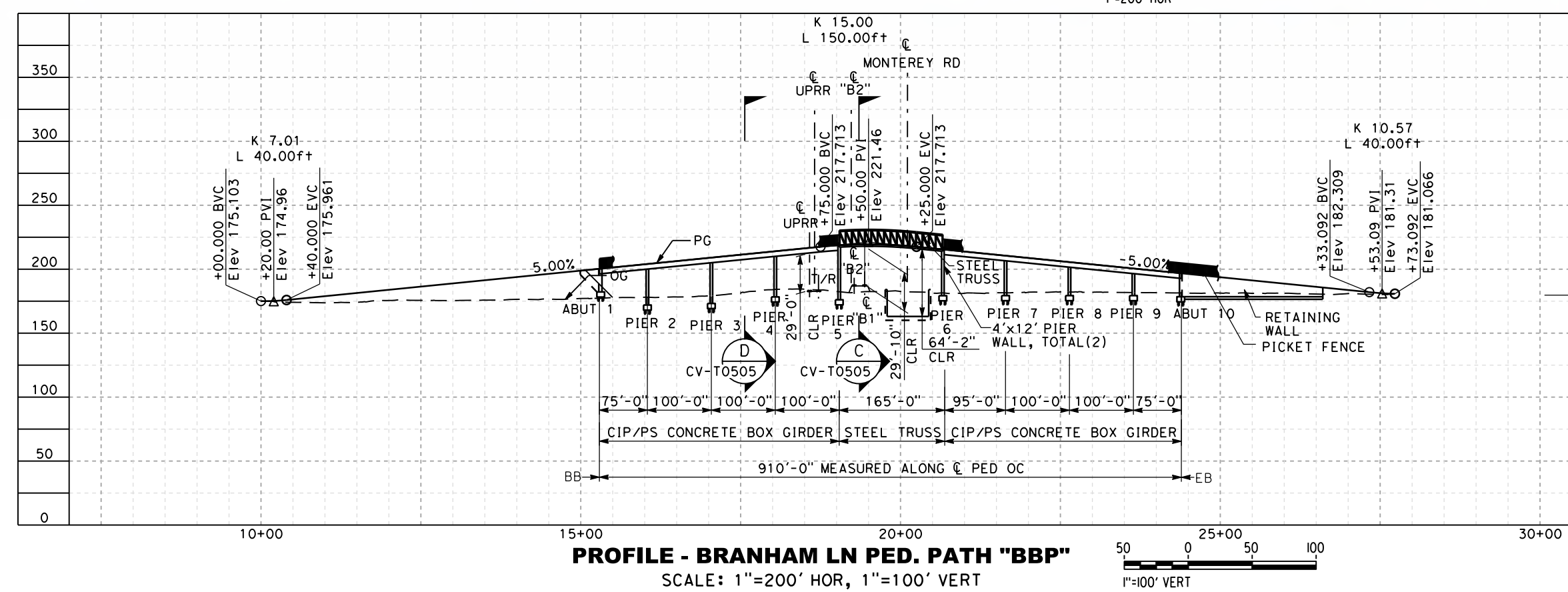
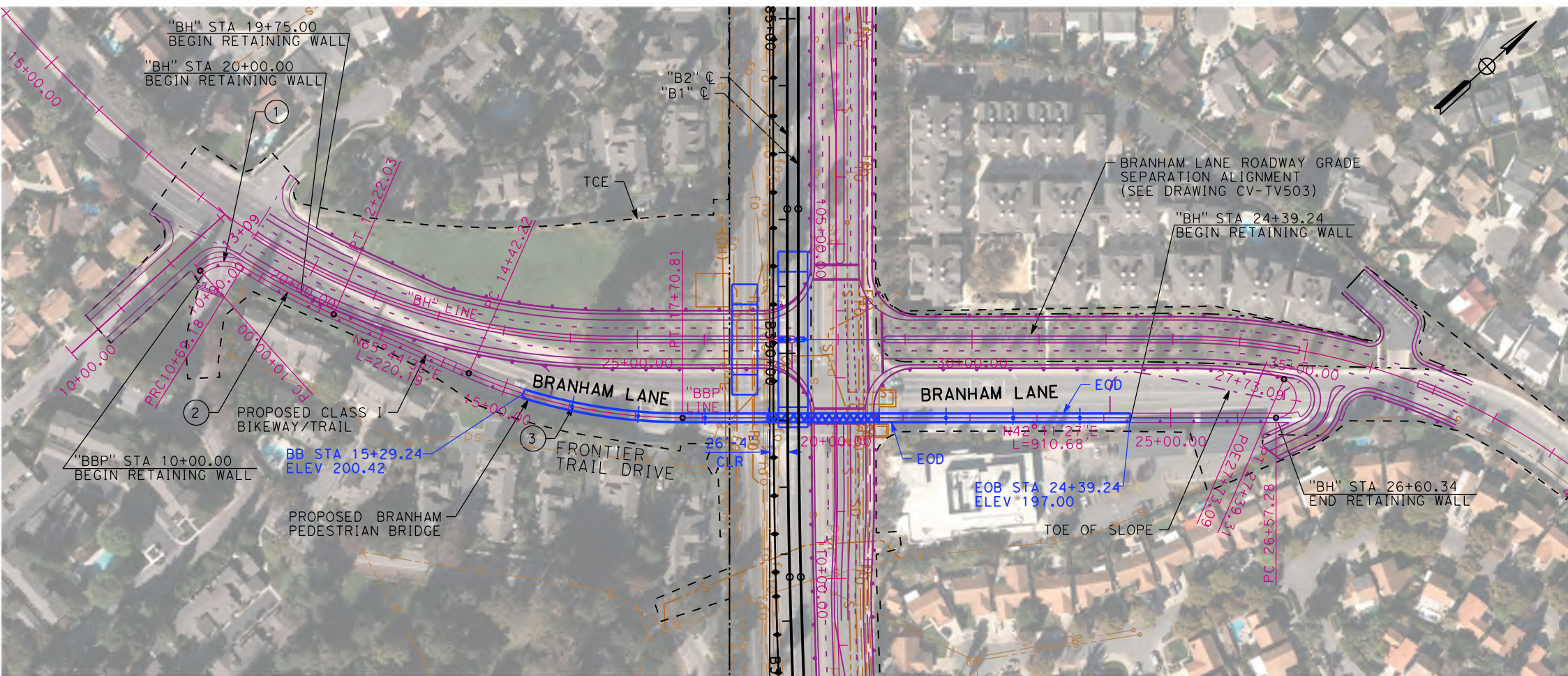
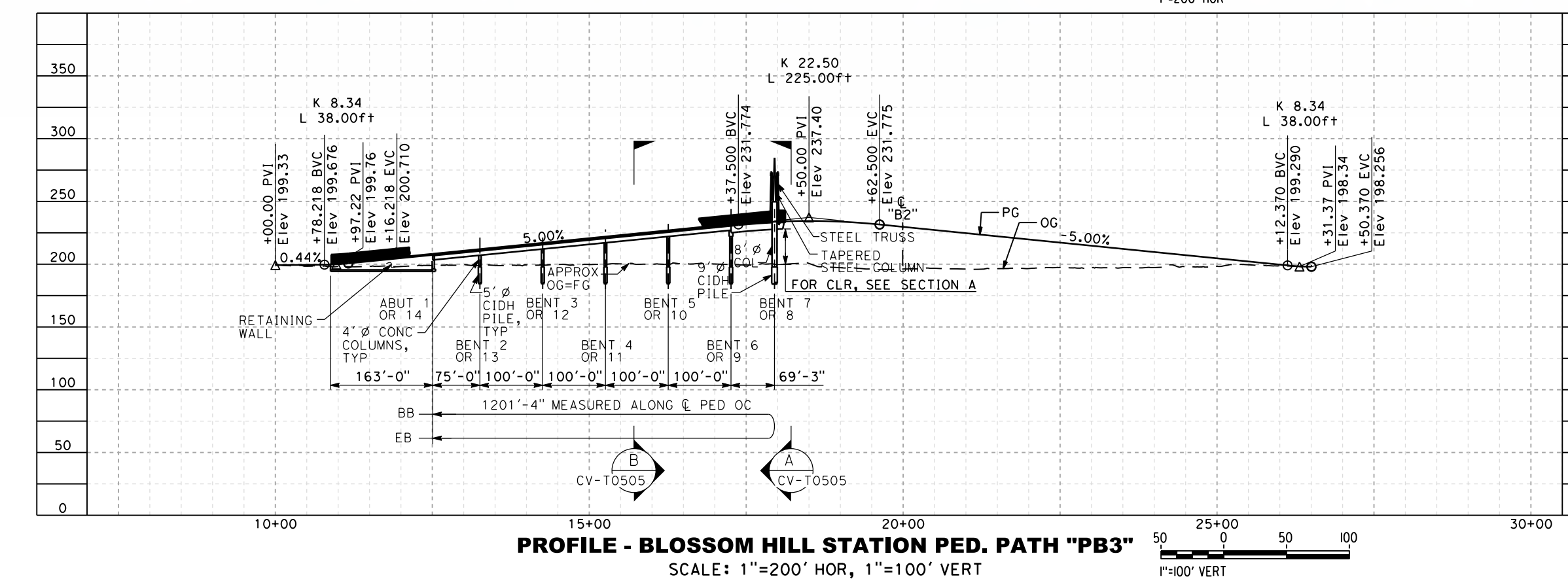
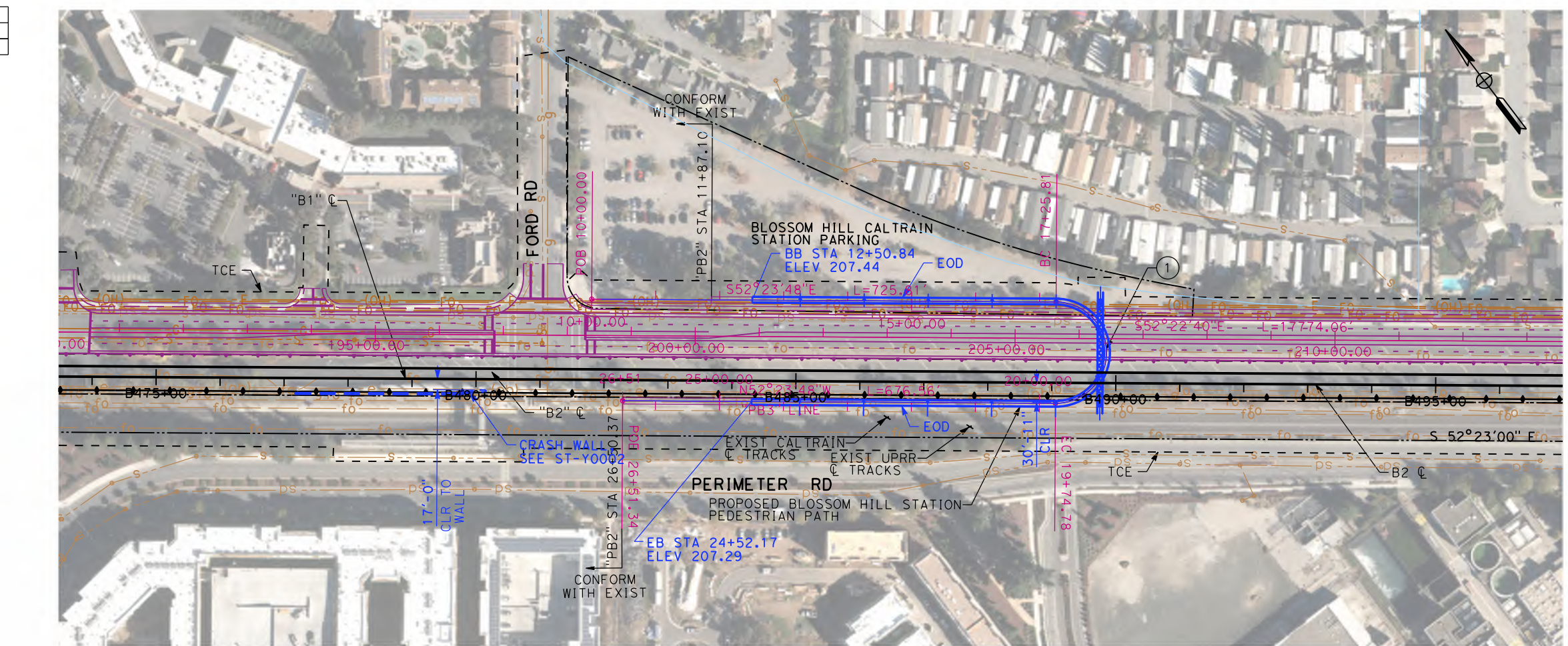
CHYNOWETH AVE TYPICAL SECTION
SCALE: 1"=20'

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

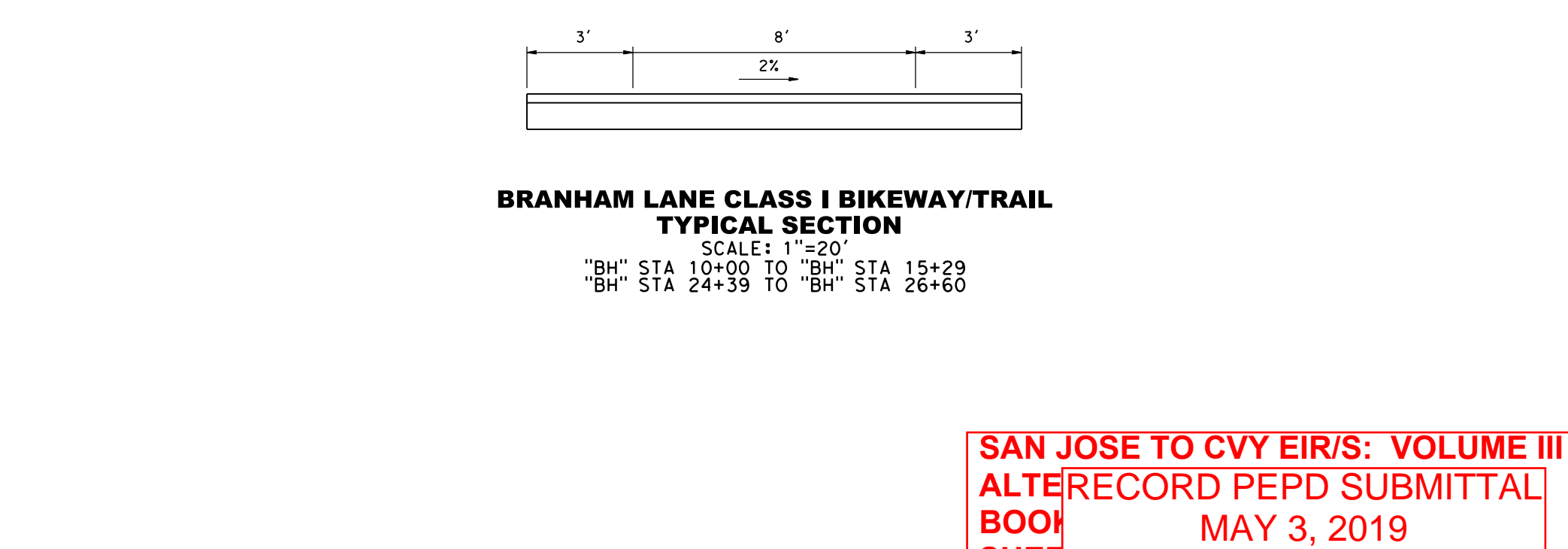
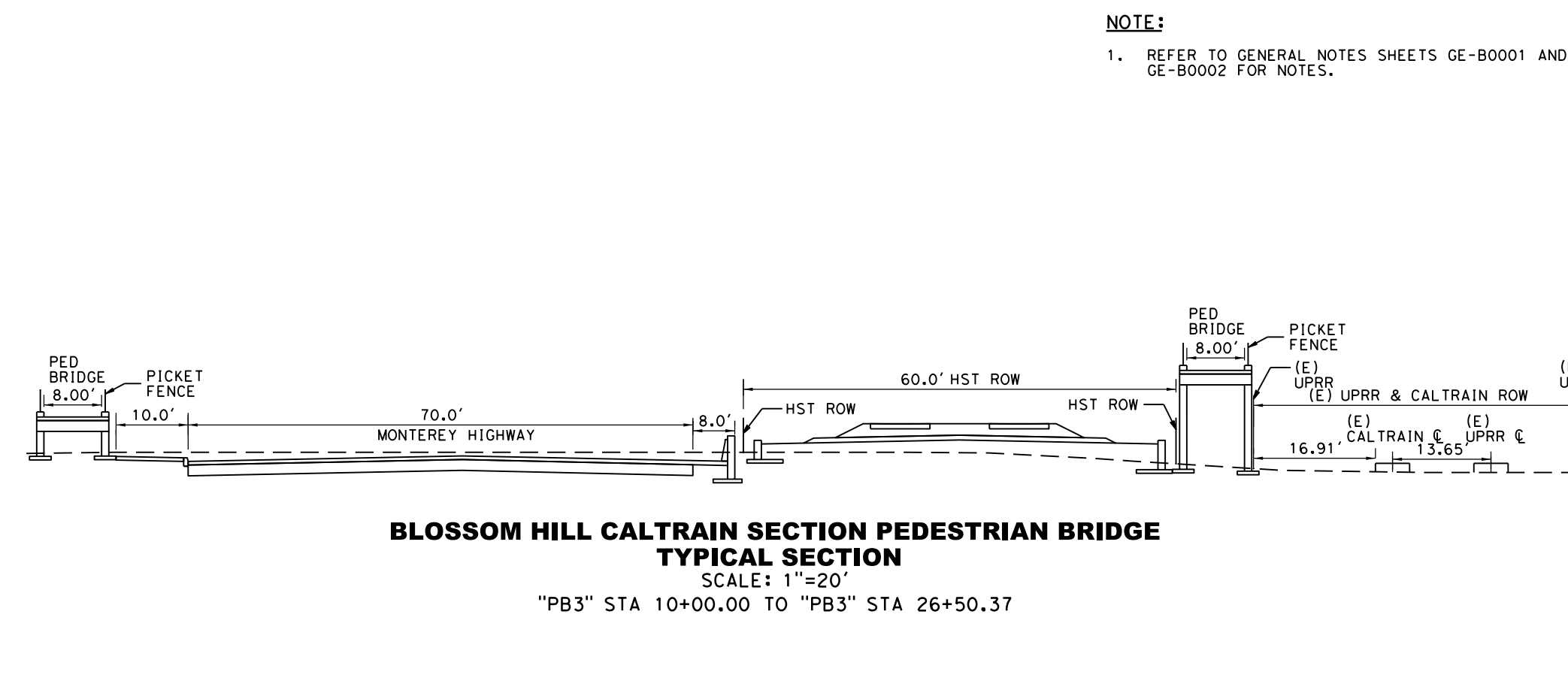
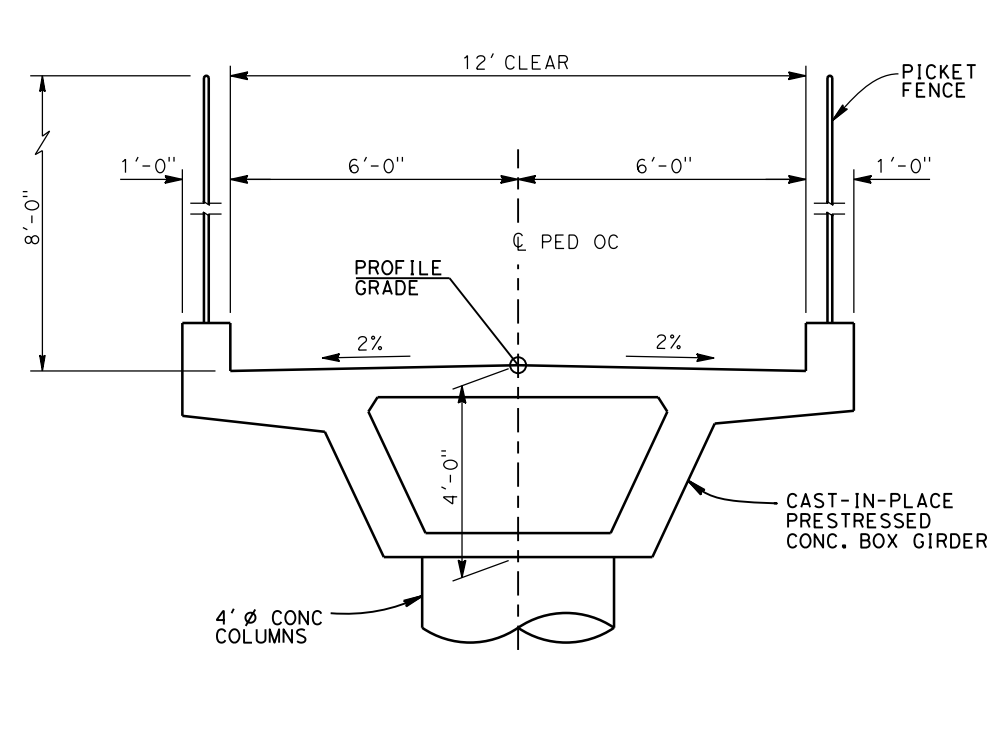
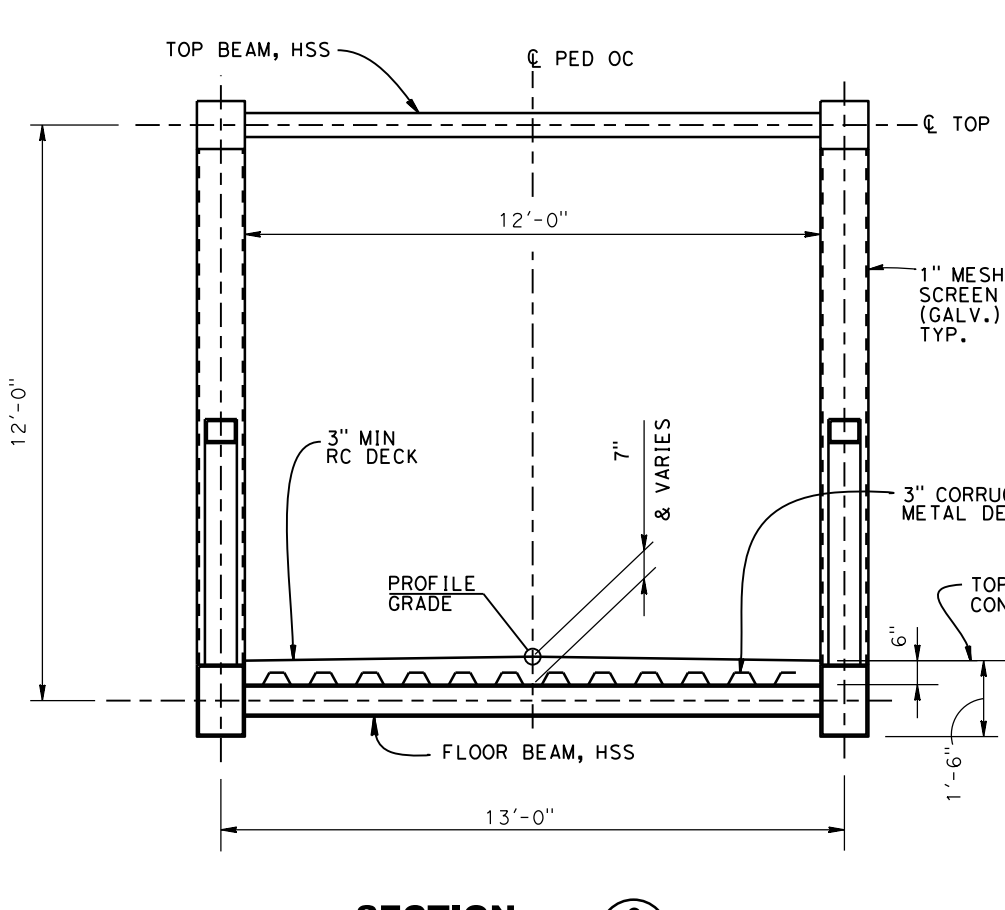
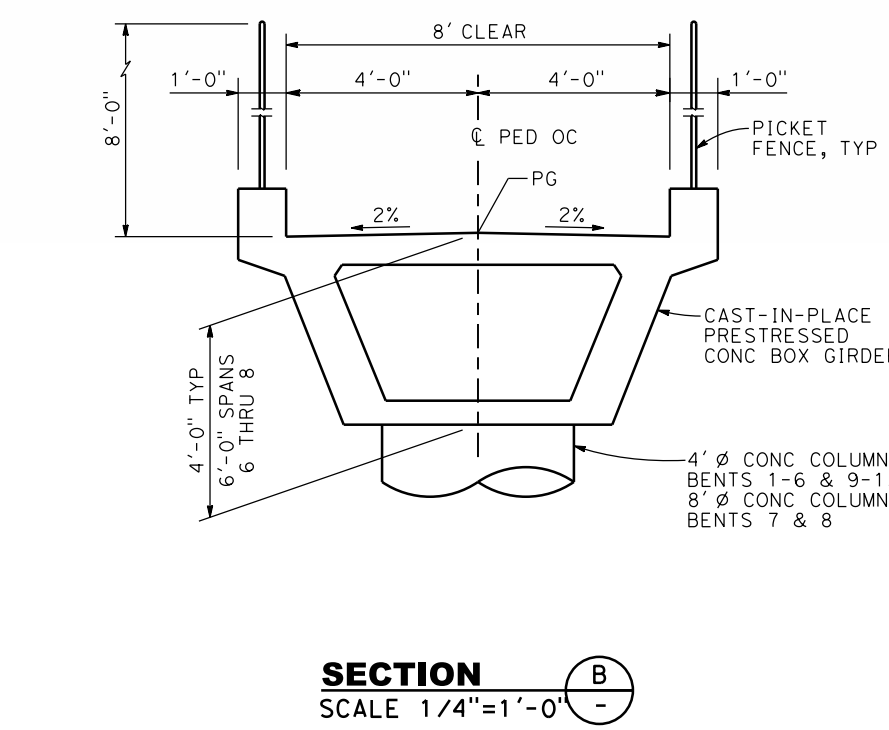
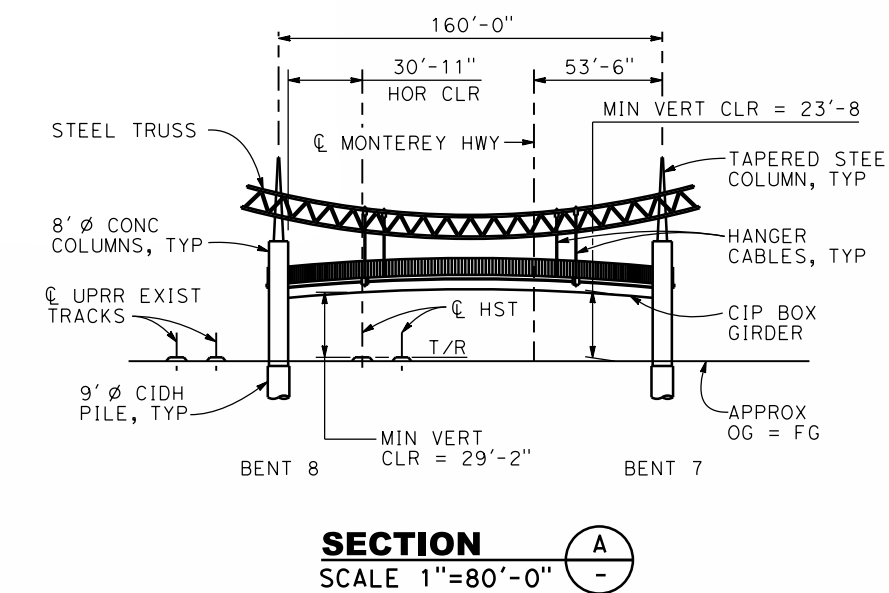
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 105 OF 253

RECORD PERM HNTB MAY 3, 2019 NOT FOR CONSTRUCTION	1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS CHYNOWETH AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0504 SCALE AS SHOWN SHEET NO.
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NO.	R	A	T	
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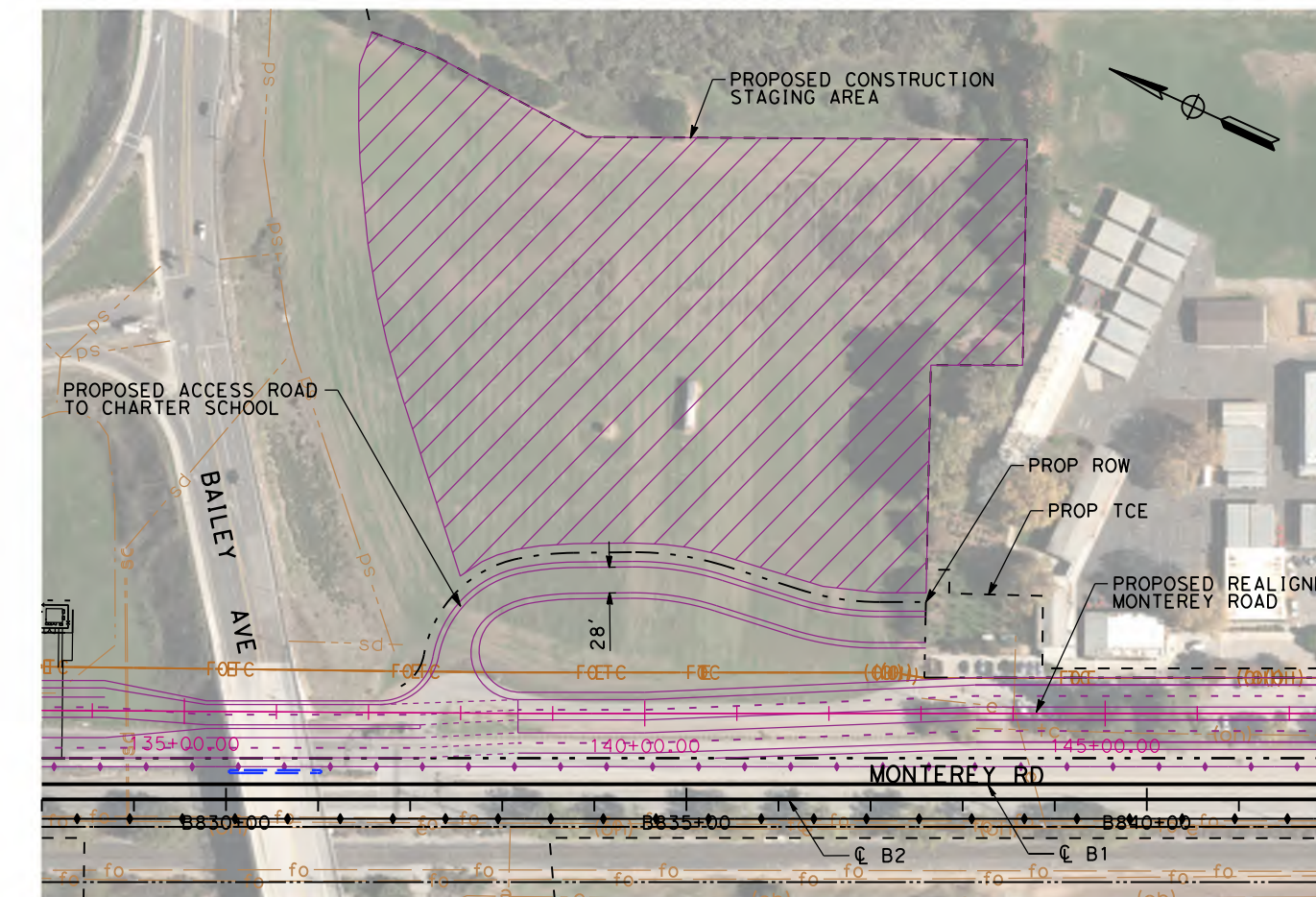
CURVE DATA "BBP"				
NO.	R	A	T	
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2	1050	8°20'27.42"	152.856	76.563
3	799.352	23°33'08.30"	328.586	166.646



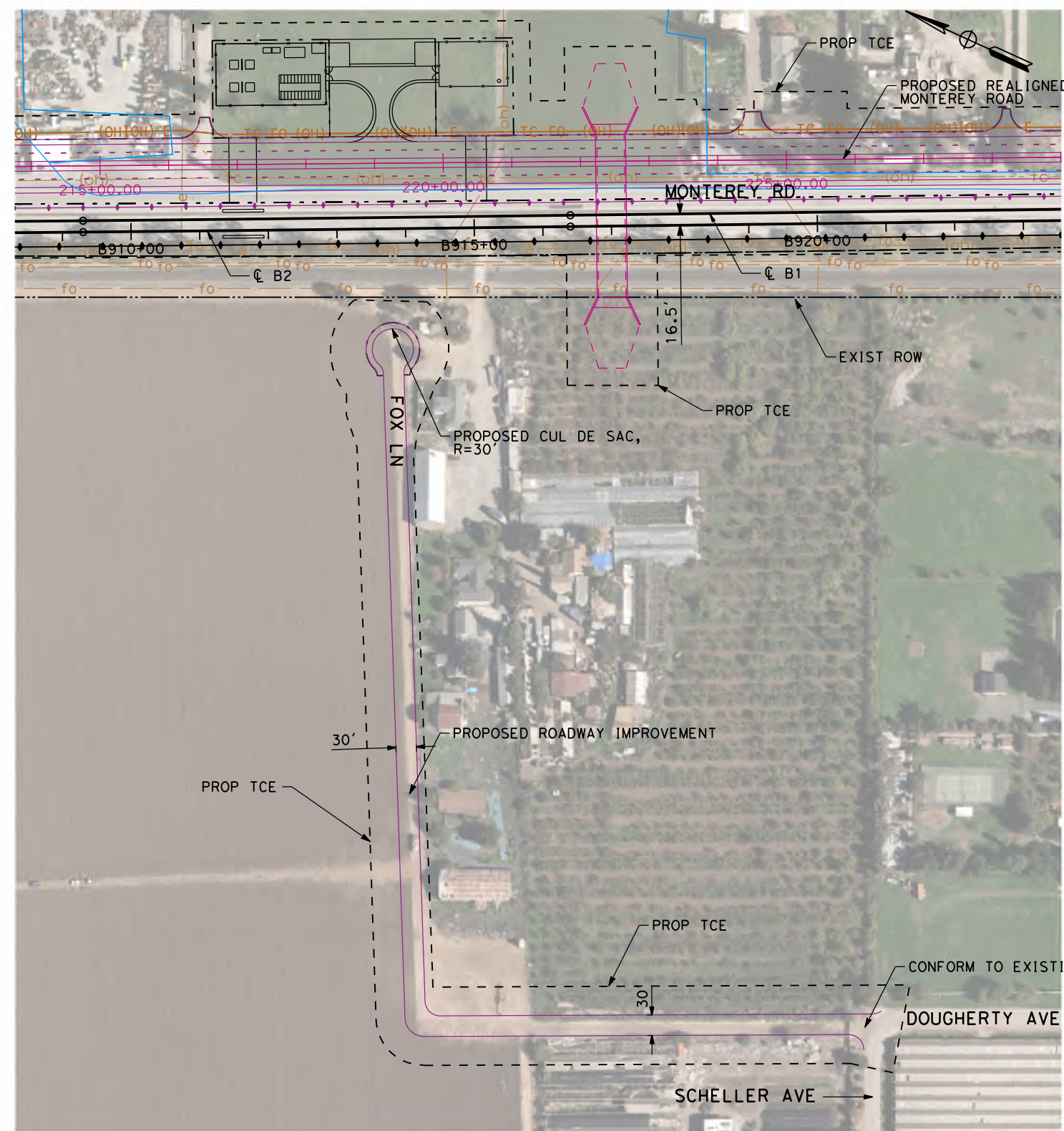
NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

SAN JOSE TO CVY EIR/S: VOLUME III
ALTER RECORD PEPP SUBMITTAL
BOOK MAY 3, 2019
SHEET 106 OF 253

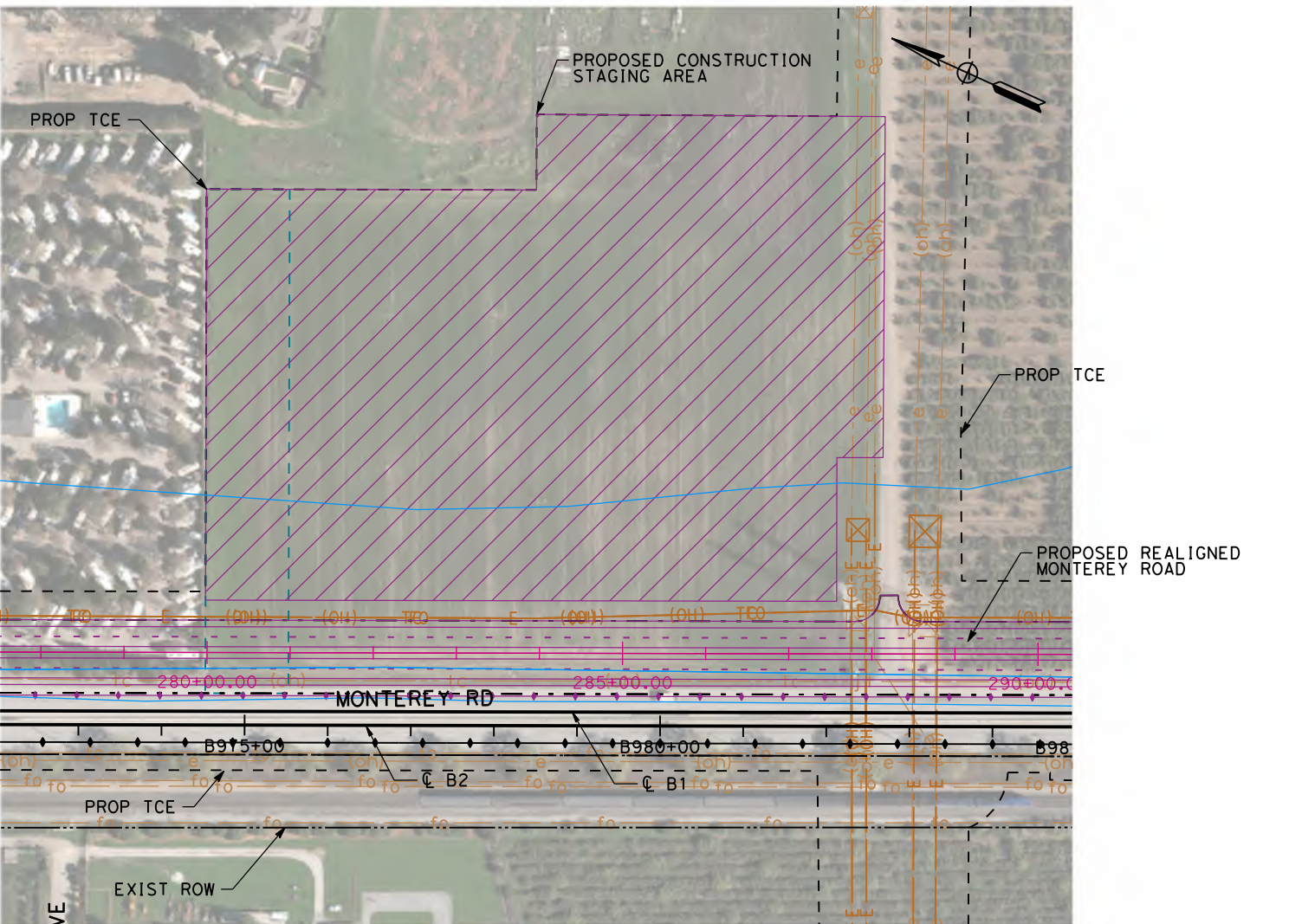
RECORD PEPP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MONTEREY CORRIDOR AT-GRADE GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS PED PATH - MULTIPLE LOCATIONS	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0505 SCALE AS SHOWN SHEET NO.
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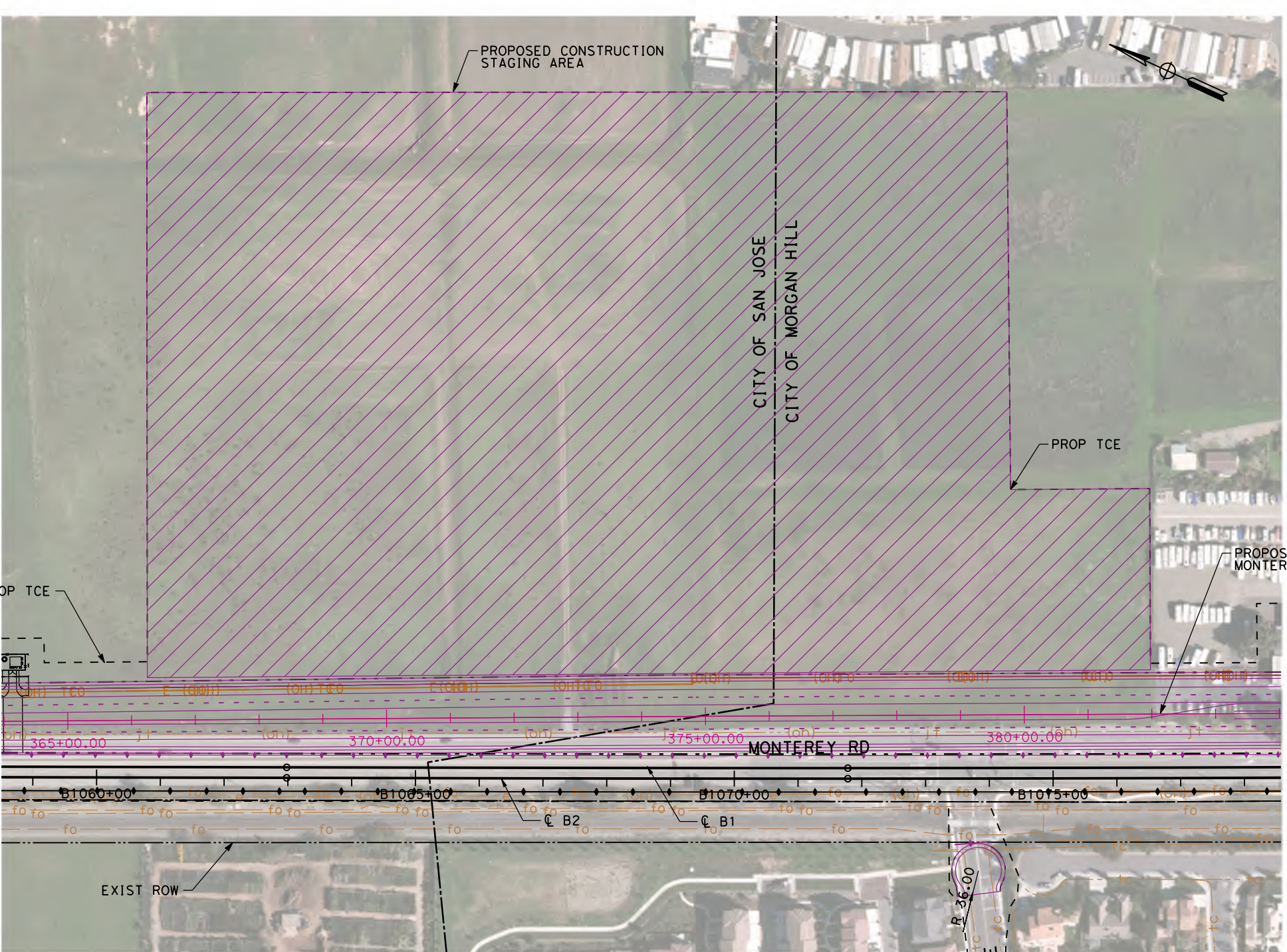
**PLAN - ACCESS RD TO CHARTER SCHOOL
AT STA B831+45 TO STA B838+70**
SCALE: 1"=200'



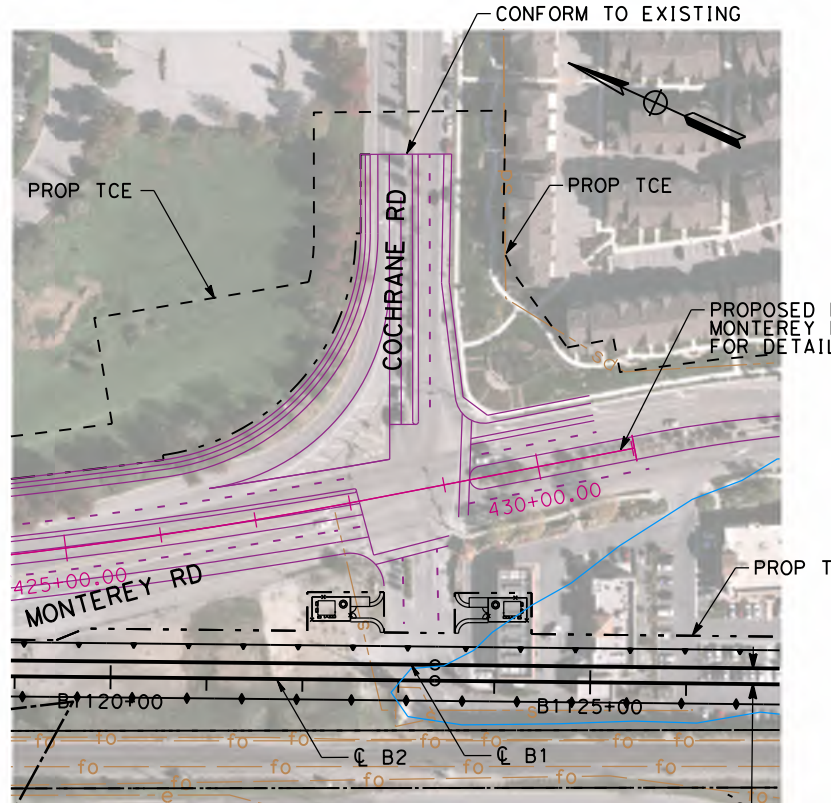
PLAN - FOX LANE
SCALE: 1"=200'



**PLAN - CONSTRUCTION STAGING AREA
AT STA B974+53 TO STA B982+68**
SCALE: 1"=200'



**PLAN - CONSTRUCTION STAGING AREA
AT STA B1060+79 TO STA B1076+53**
SCALE: 1"=200'



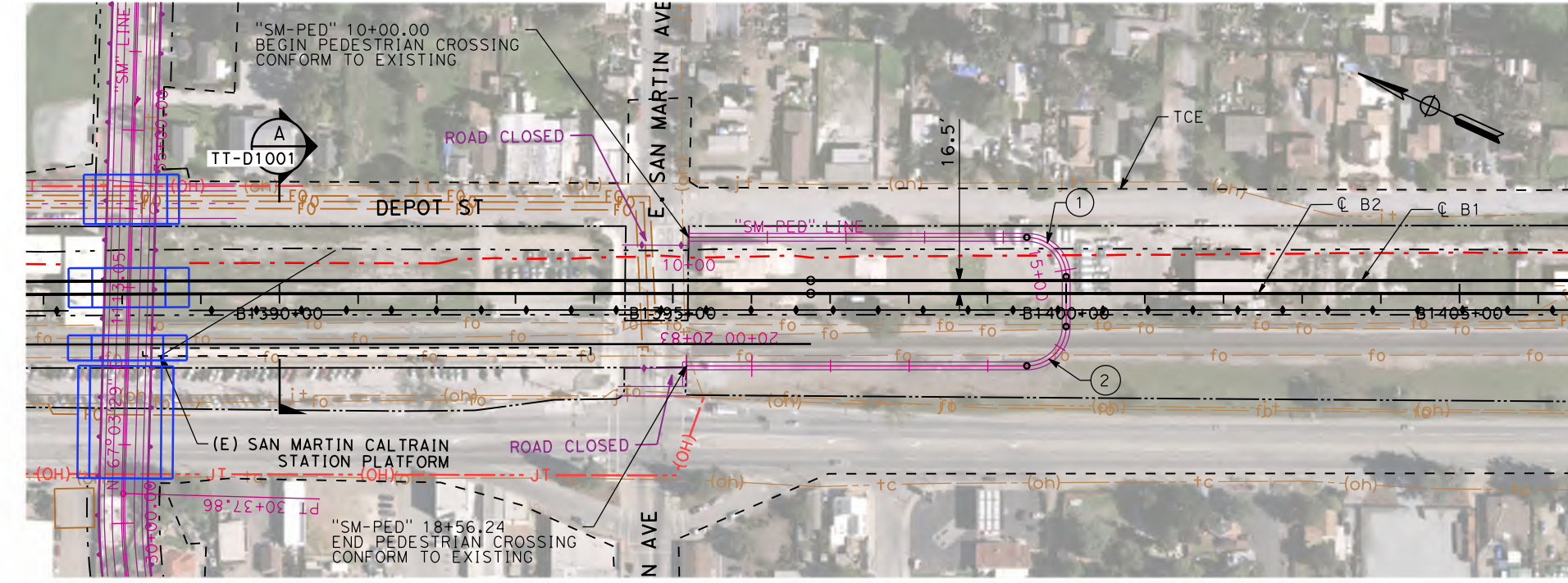
PLAN - COCHRANE ROAD
SCALE: 1"=200'

NOTE:
REFER TO GENERAL NOTES SHEETS GE-B0001 AND
GE-B0002 FOR NOTES.

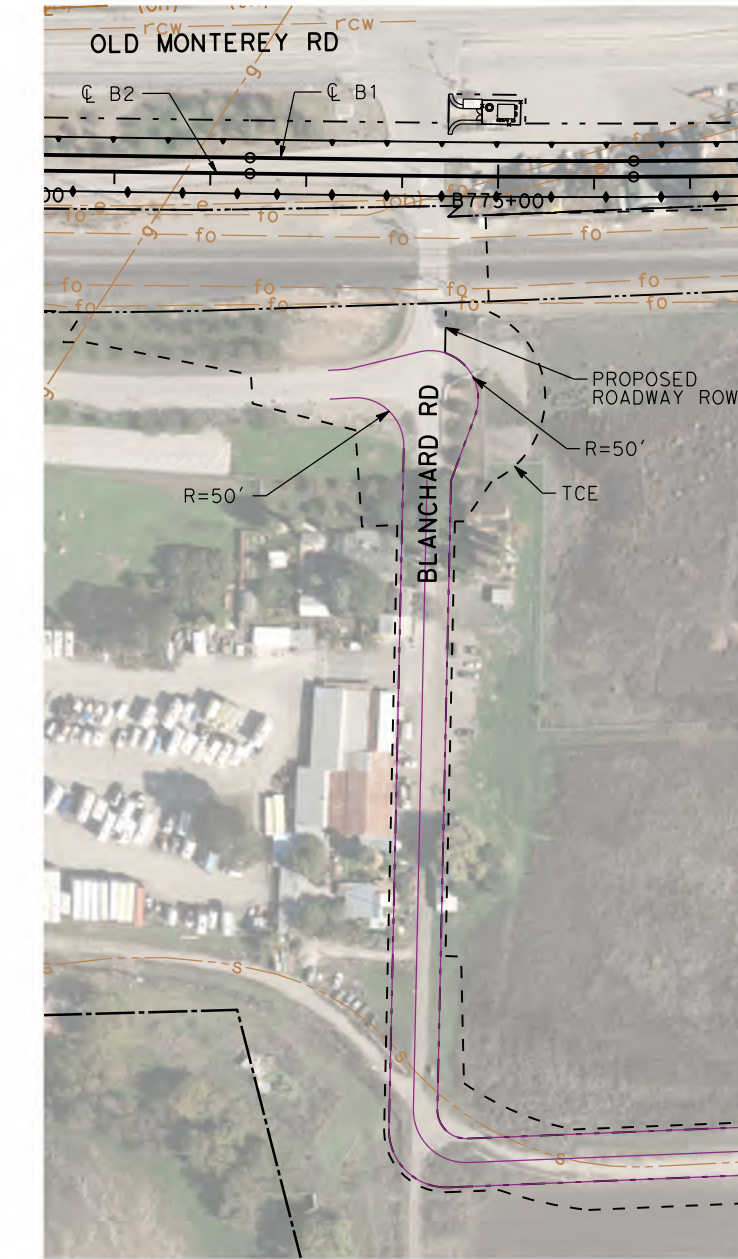
**SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 107 OF 253**

RECORD PERP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY CIVIL DETAILS	CONTRACT NO. HSR15-34 DRAWING NO. CV-S0801 SCALE AS SHOWN SHEET NO.
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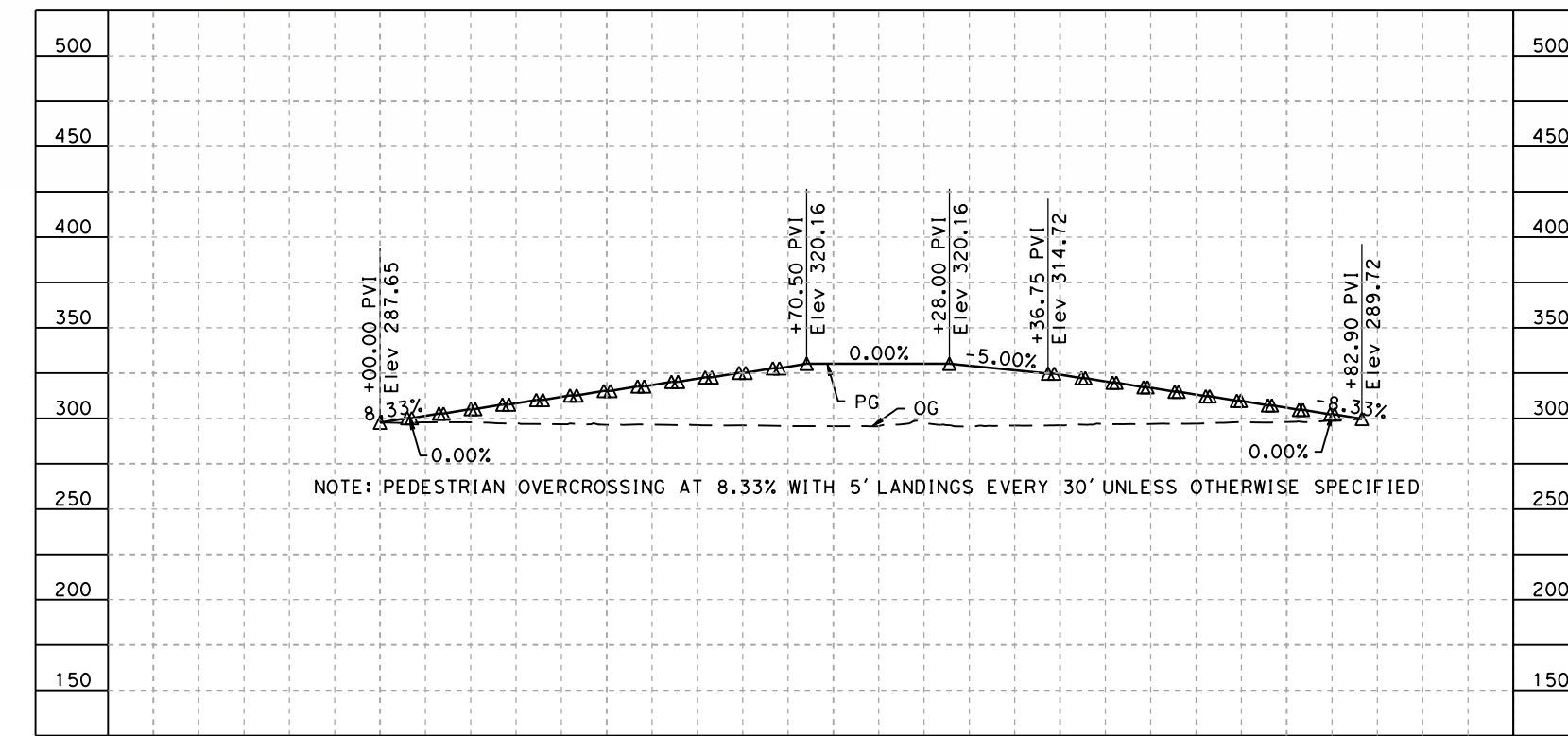
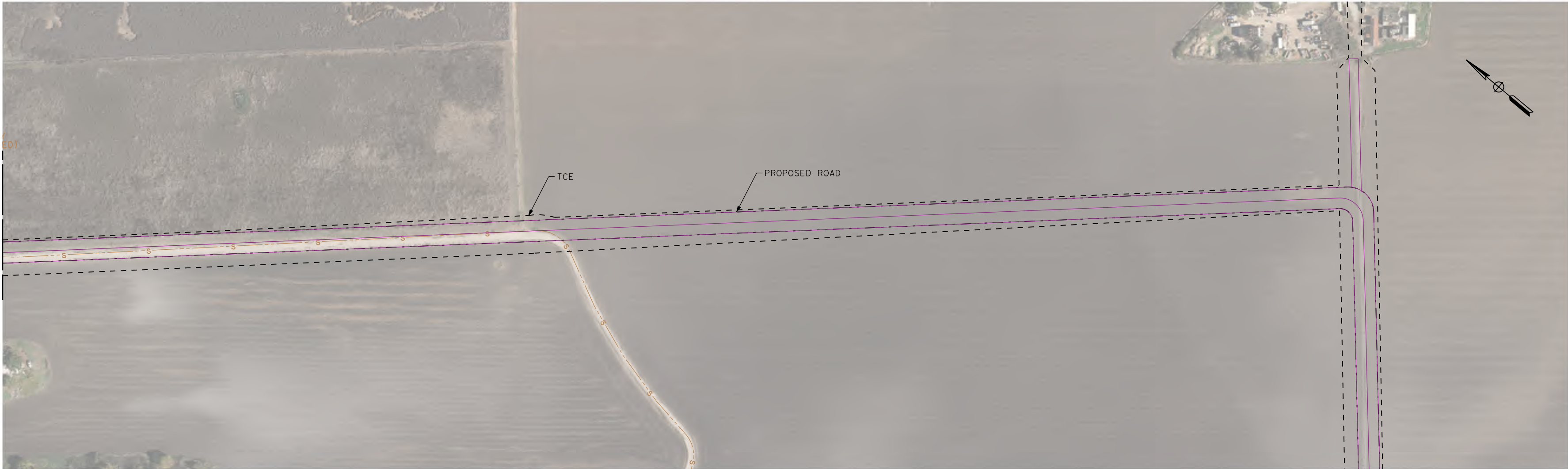
CURVE DATA "SM-PED"				
NO.	R	Δ	L	T
1	50	90° 0' 0.00"	78.540	50.000
2	50	90° 0' 0.00"	78.540	50.000



PLAN - SAN MARTIN PED PATH "SM-PED"
SCALE: 1"=200'



PLAN - BLANCHARD RD
SCALE: 1"=200'



PROFILE - SAN MARTIN PED PATH "SM-PED"
SCALE: 1"=200' HOR, 1"=100' VERT

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 108 OF 253

RECORD PEPP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY CIVIL DETAILS	CONTRACT NO. HSR15-34 DRAWING NO. CV-S0802 SCALE AS SHOWN SHEET NO.
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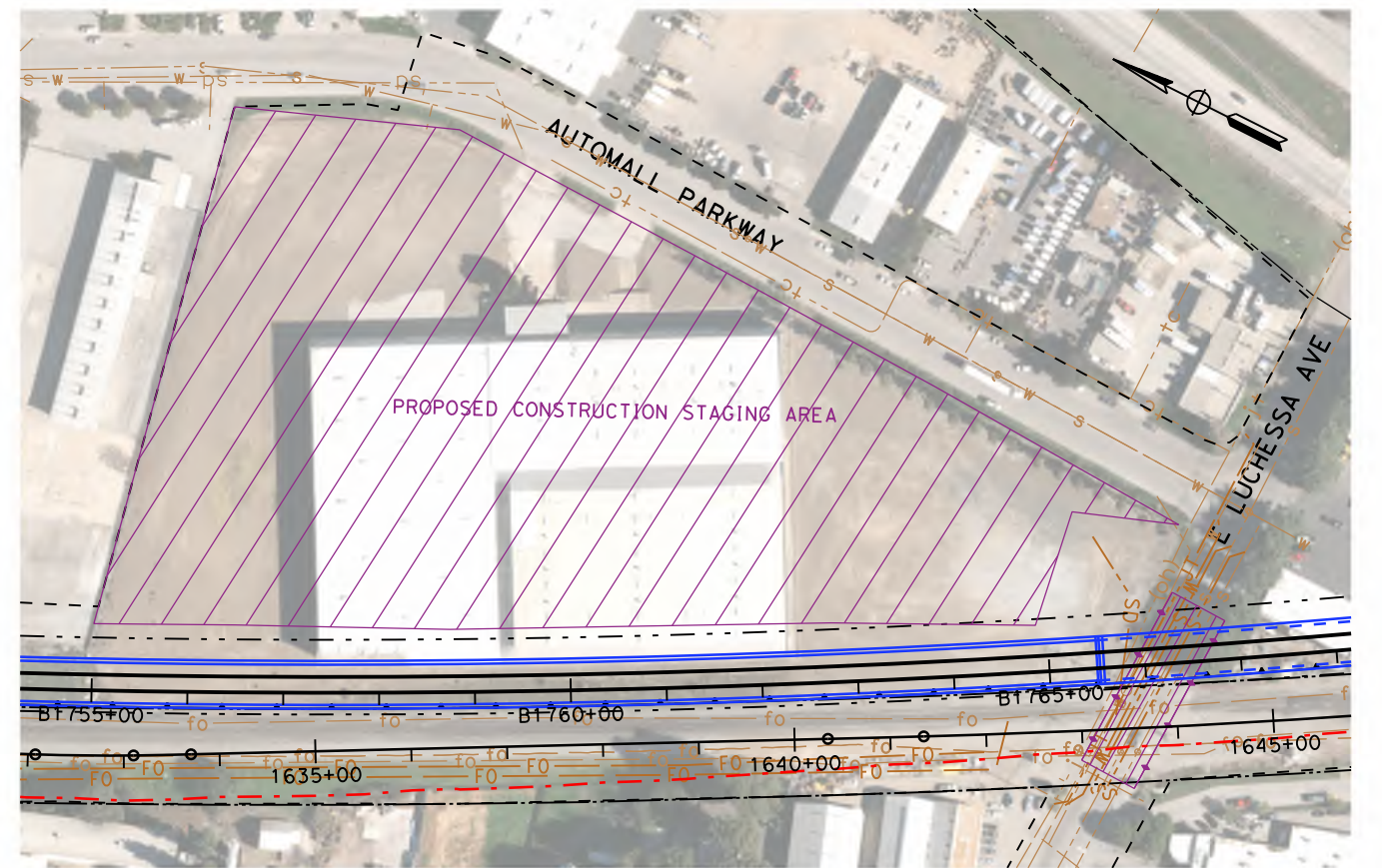
NOTE:
 1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



**PROPOSED CONSTRUCTION STAGING AREA
 AT STA B1410+00 TO STA B1427+81**
 SCALE: 1"=200'



**PROPOSED CONSTRUCTION STAGING AREA
 AT STA B1454+21 TO STA B1456+85**
 SCALE: 1"=200'

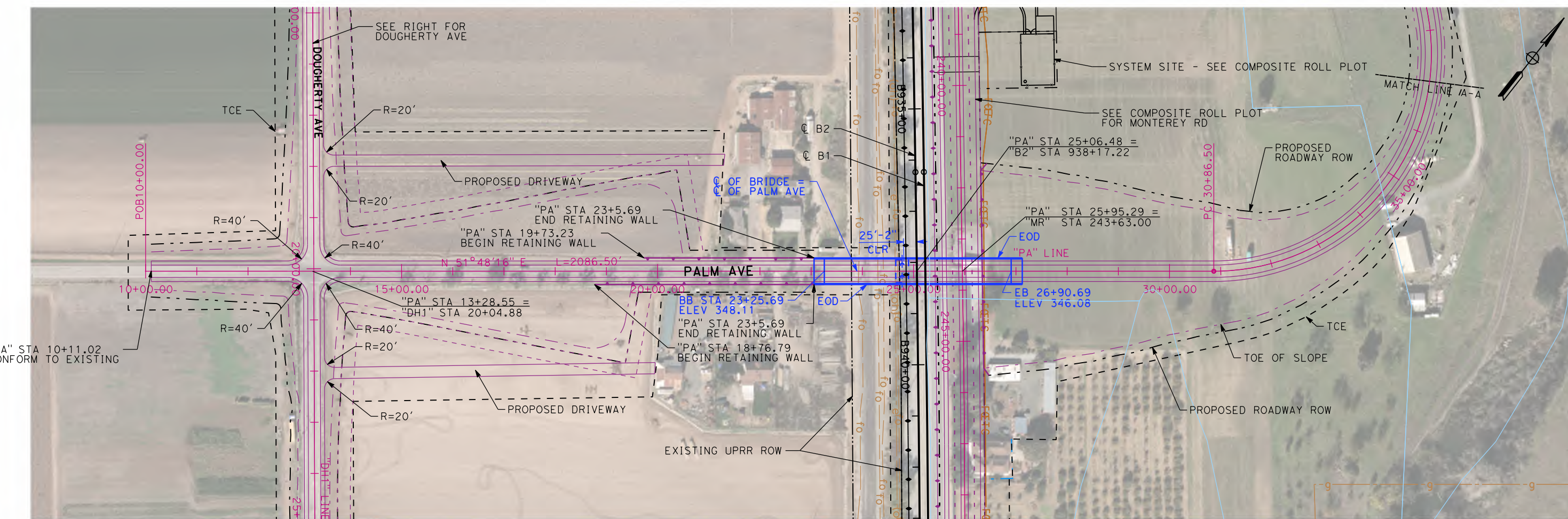


**PROPOSED CONSTRUCTION STAGING AREA
 AT STA B1755+00 TO STA B1766+45**
 SCALE: 1"=200'

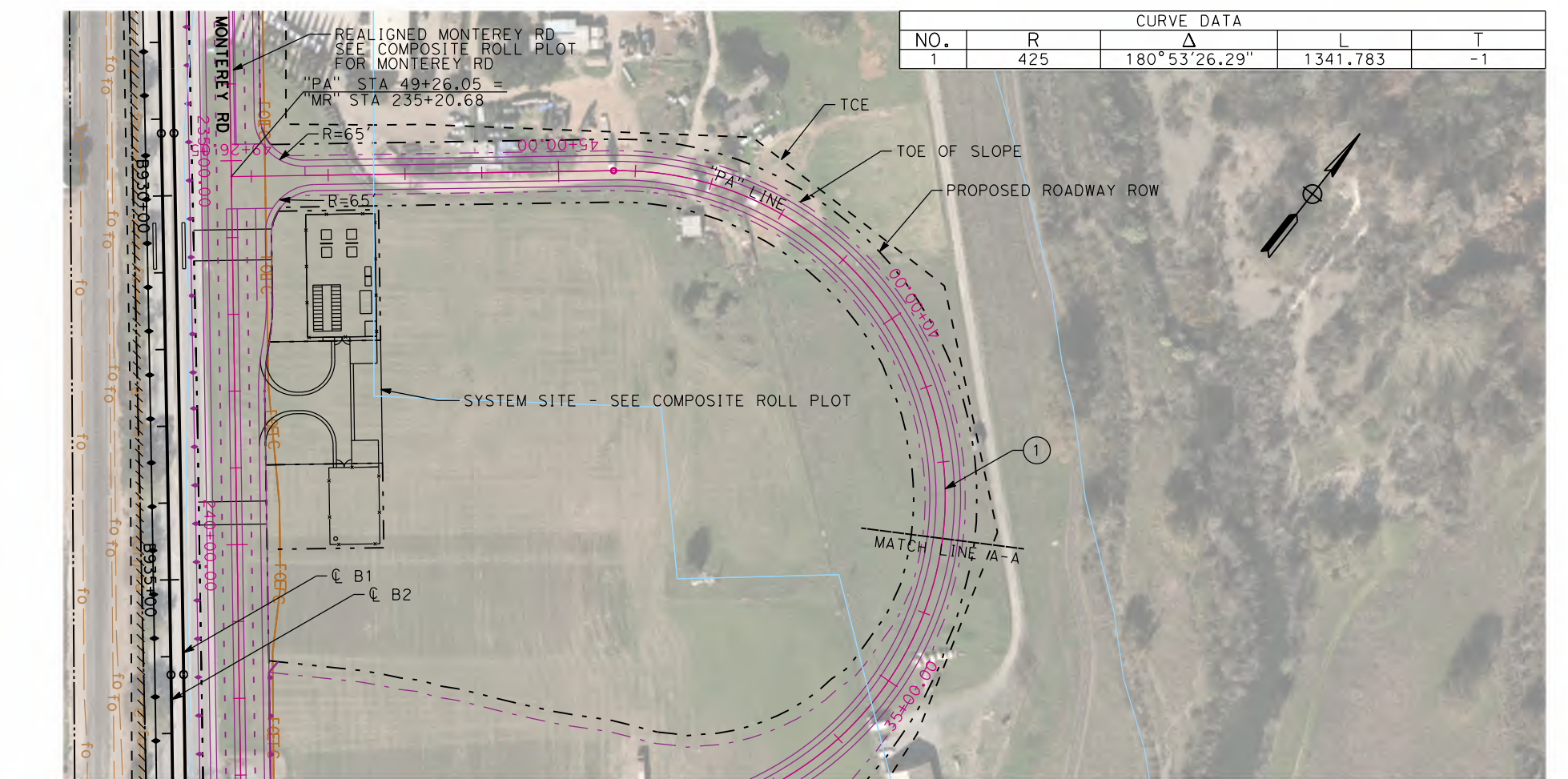
**SAN JOSE TO CVY EIR/S: VOLUME III
 ALTERNATIVE 2
 BOOK 2C
 SHEET 109 OF 253**

RECORD PERP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY CIVIL DETAILS	CONTRACT NO. HSR15-34 DRAWING NO. CV-S1001 SCALE AS SHOWN SHEET NO.
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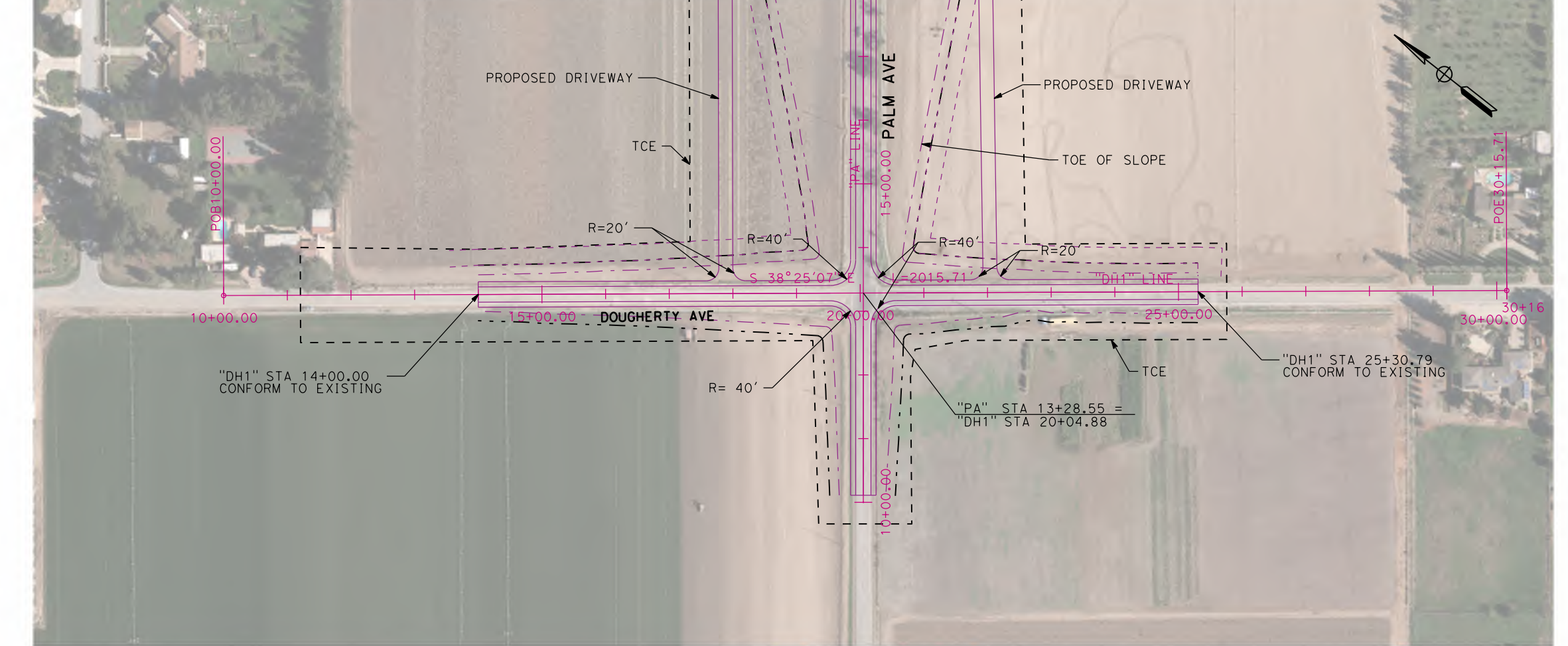
USER: DATE: TIME: #FILES #SHEETS #LINES



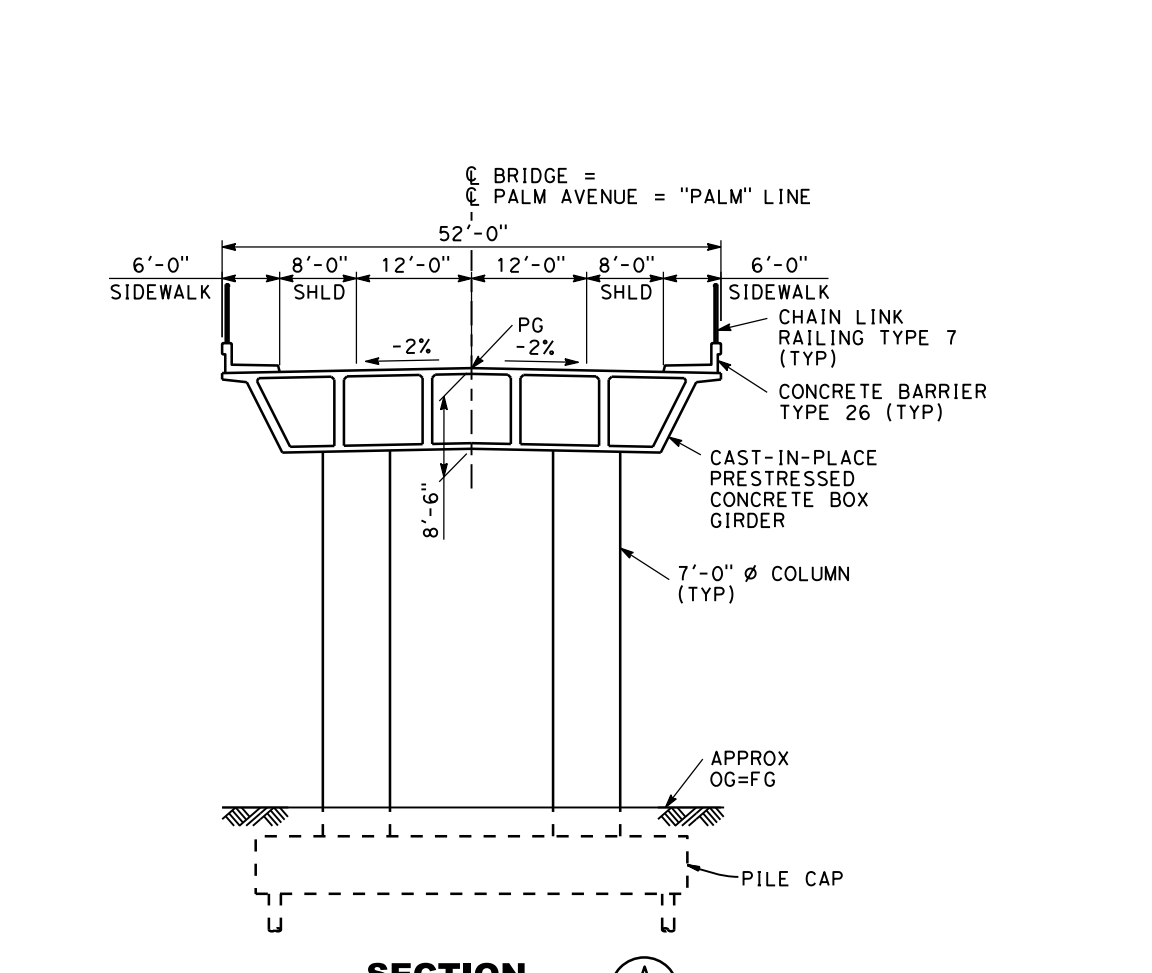
PLAN - PALM AVE "PA"
SCALE: 1"=200'



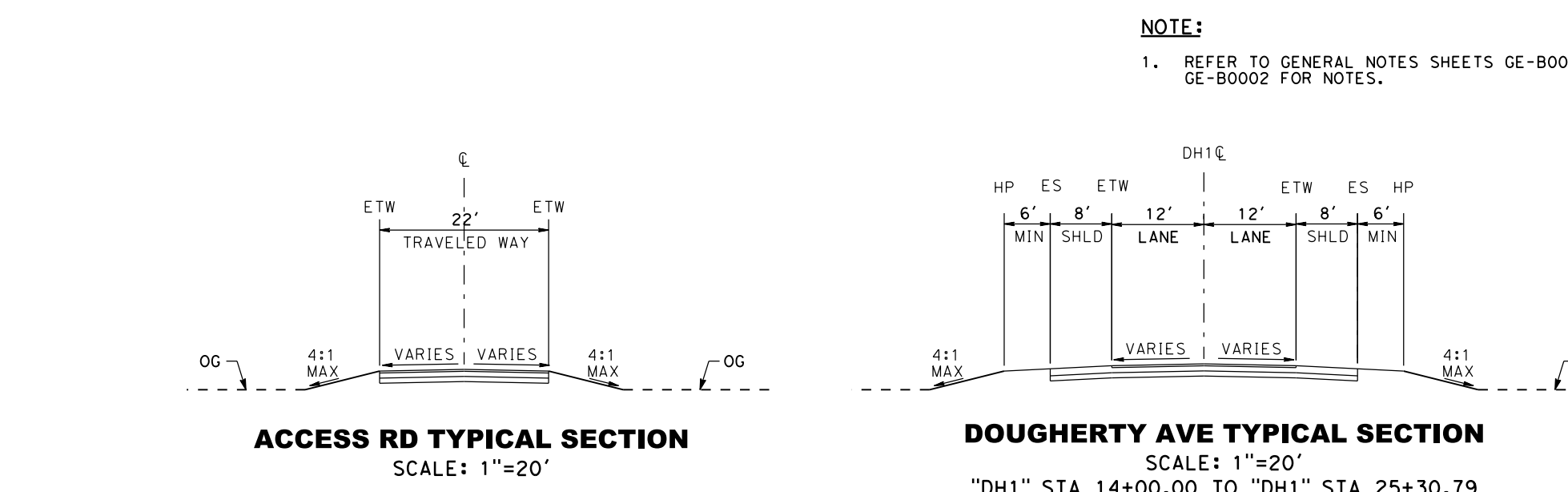
PLAN - DOUGHERTY 1 "DH1"
SCALE: 1"=200'



PLAN - DOUGHERTY 1 "DH1"
SCALE: 1"=200'

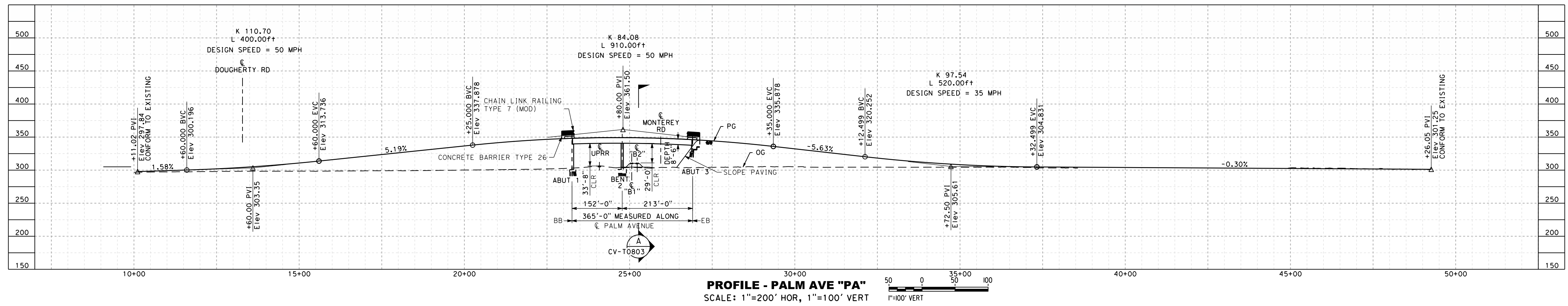


SECTION
SCALE 1"=20'

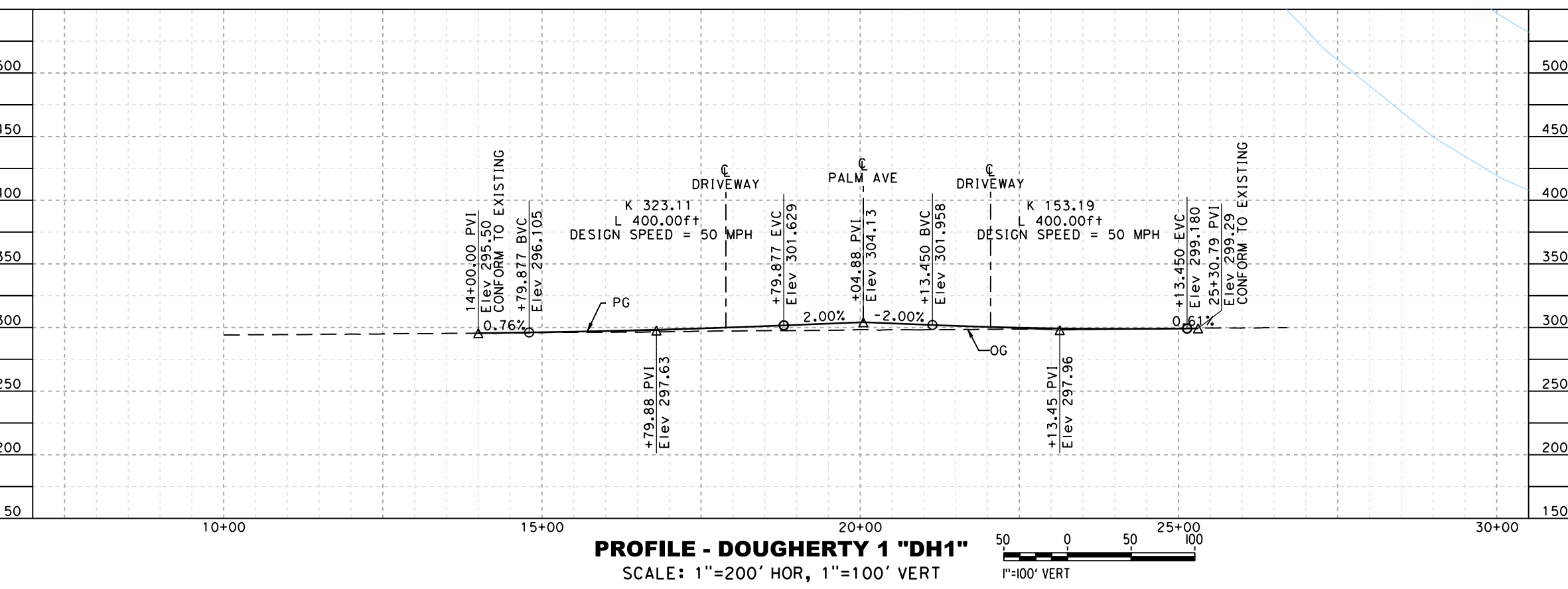


ACCESS RD TYPICAL SECTION
SCALE: 1"=20'

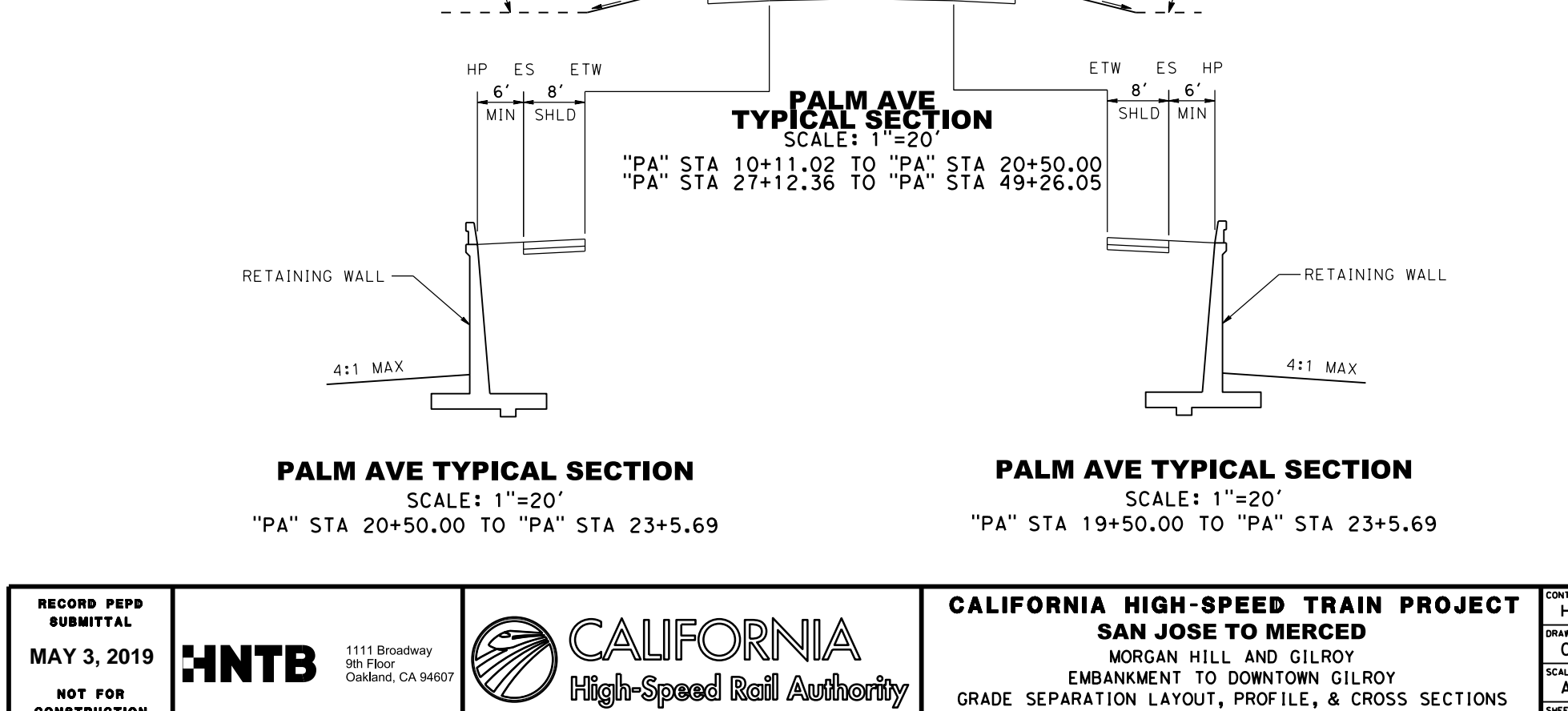
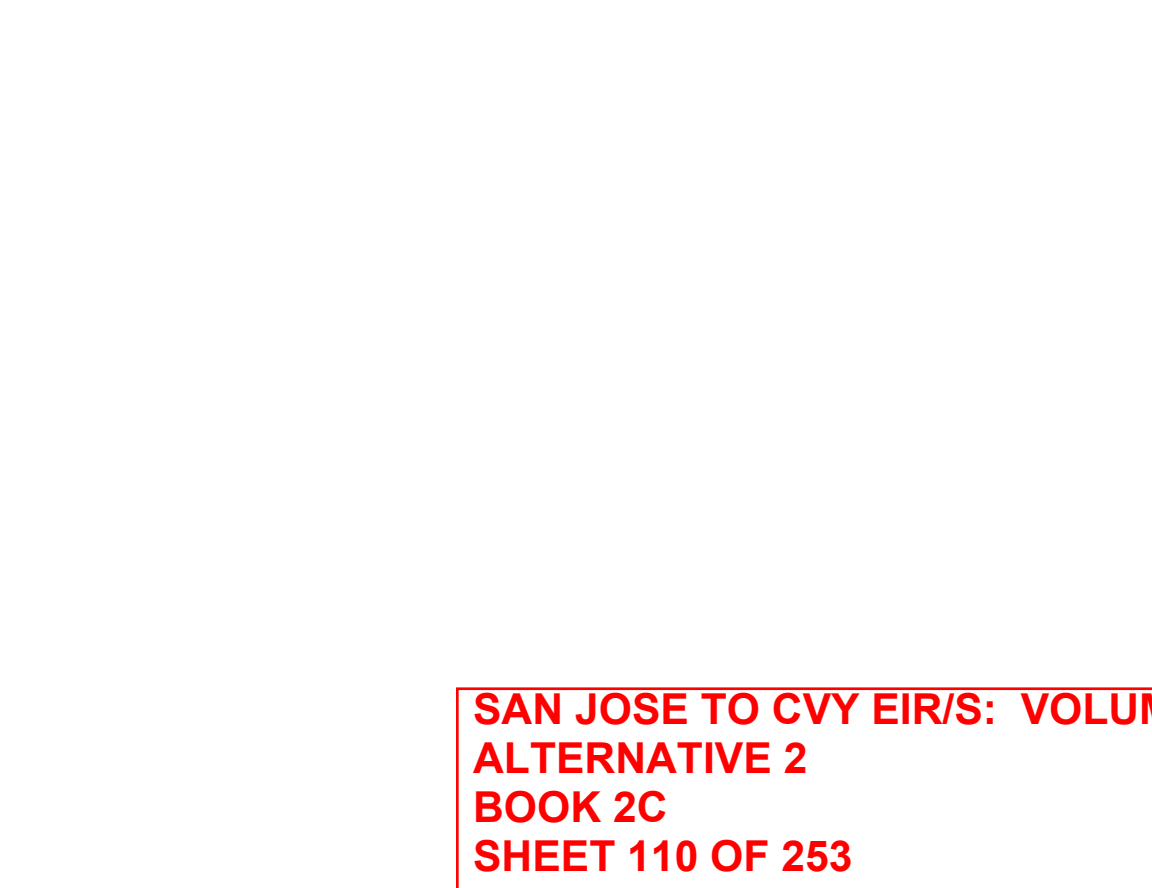
DOUGHERTY AVE TYPICAL SECTION
SCALE: 1"=20'



PROFILE - PALM AVE "PA"
SCALE: 1"=200' HOR, 1"=100' VERT



PROFILE - DOUGHERTY 1 "DH1"
SCALE: 1"=200' HOR, 1"=100' VERT

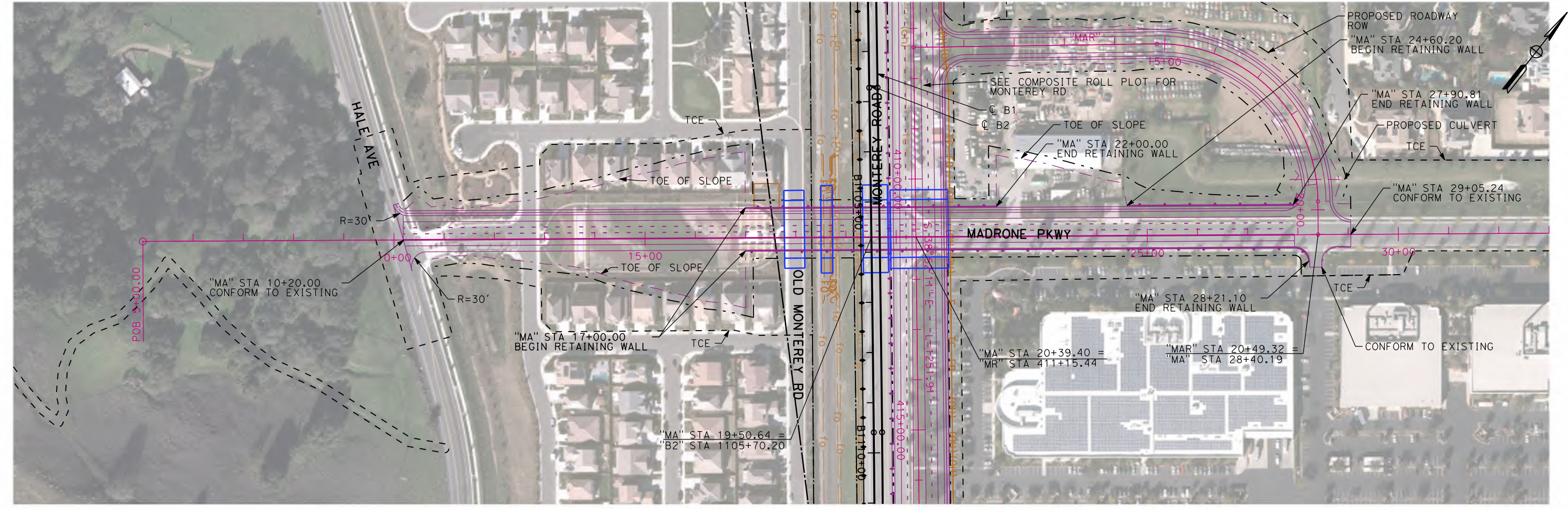


PALM AVE TYPICAL SECTION
SCALE: 1"=20'

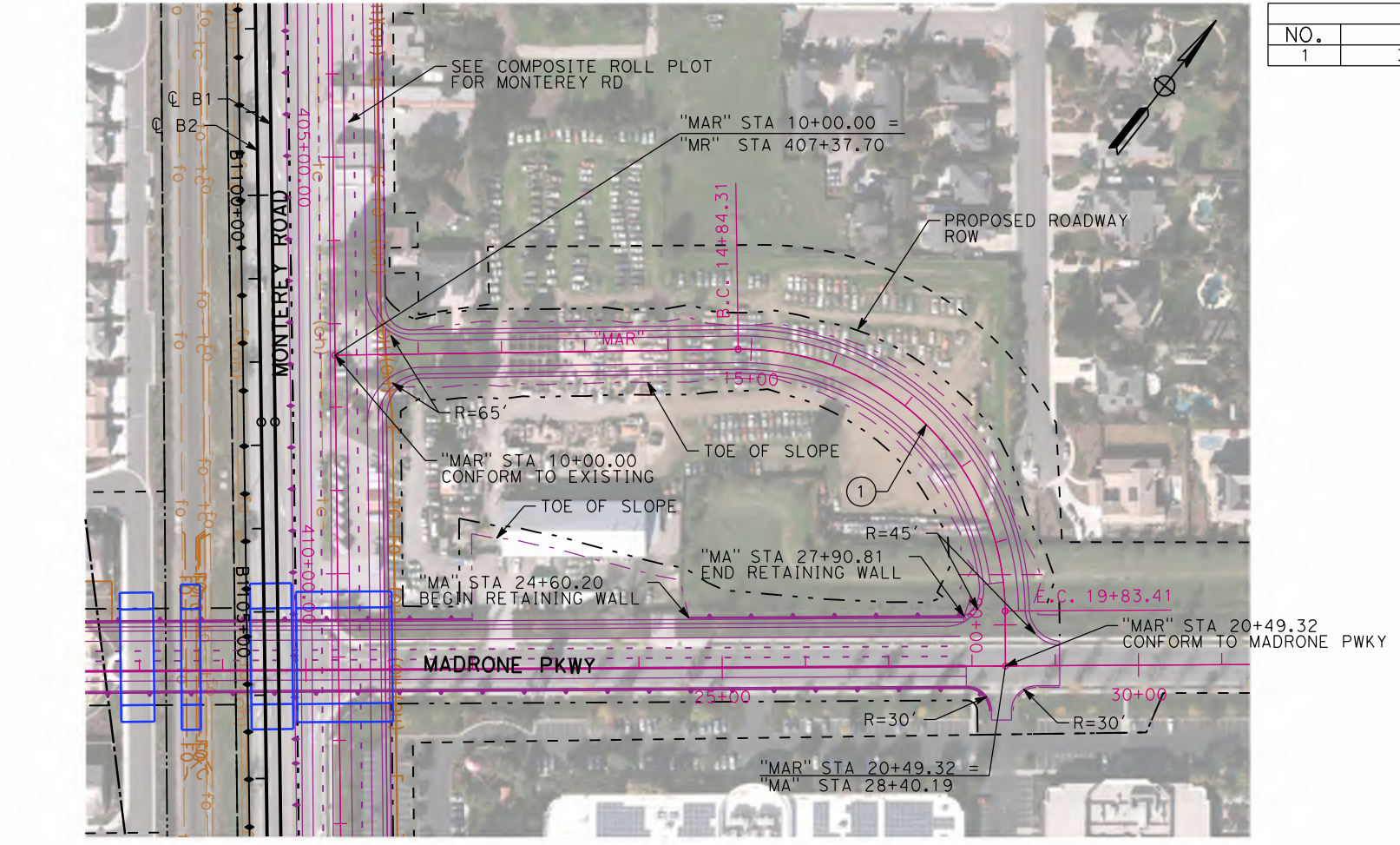
PALM AVE TYPICAL SECTION
SCALE: 1"=20'

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 110 OF 253

RECORD PREP MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS PALM AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0803 SCALE AS SHOWN SHEET NO.
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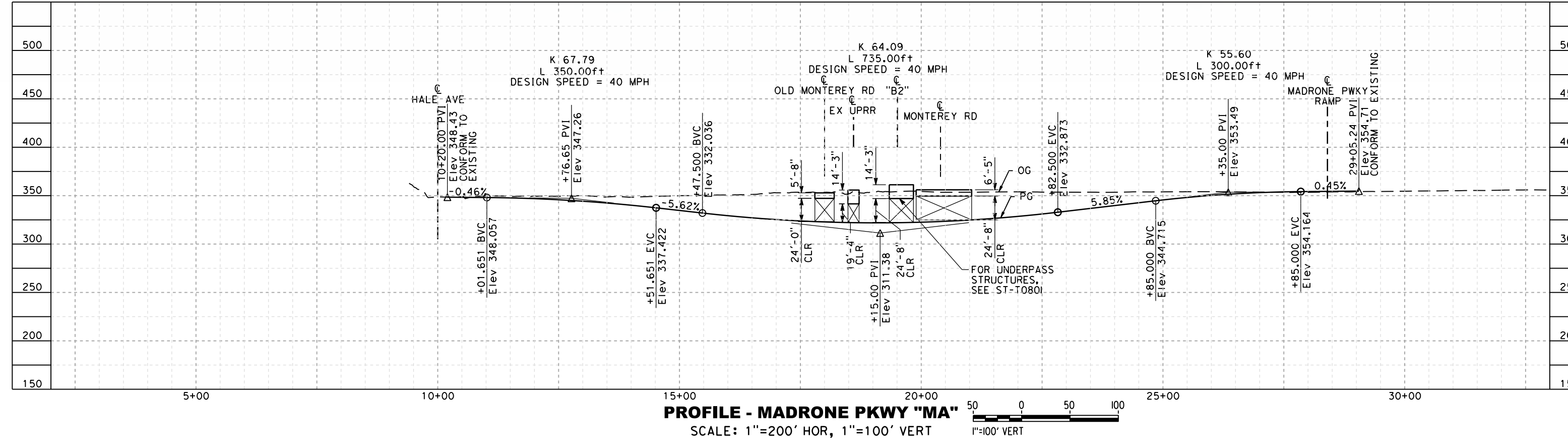


PLAN - MADRONE PKWY "MA"
SCALE: 1"=200'
1"=200' HOR

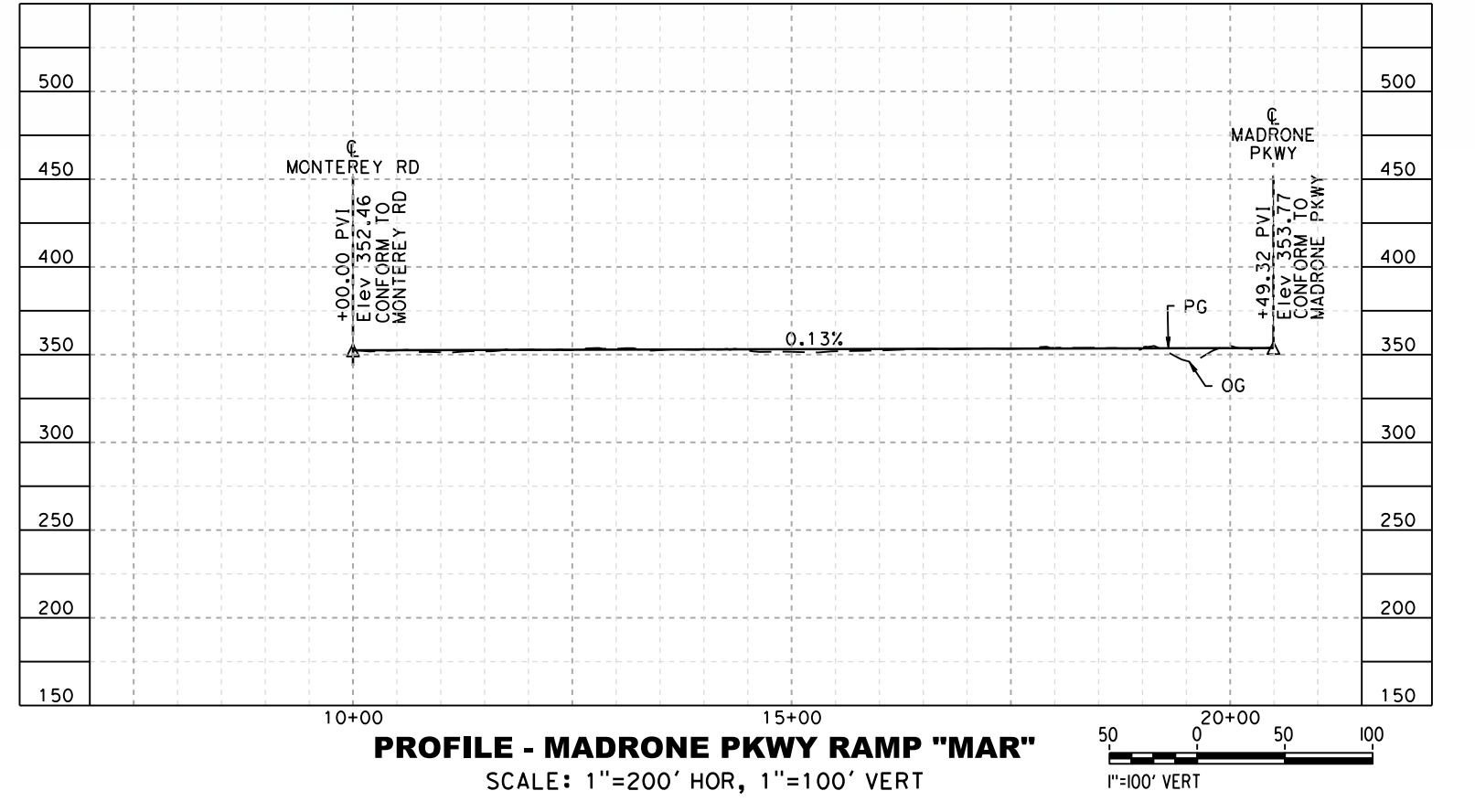


PLAN - MADRONE PKWY RAMP "MAR"
SCALE: 1"=200'
1"=200' HOR

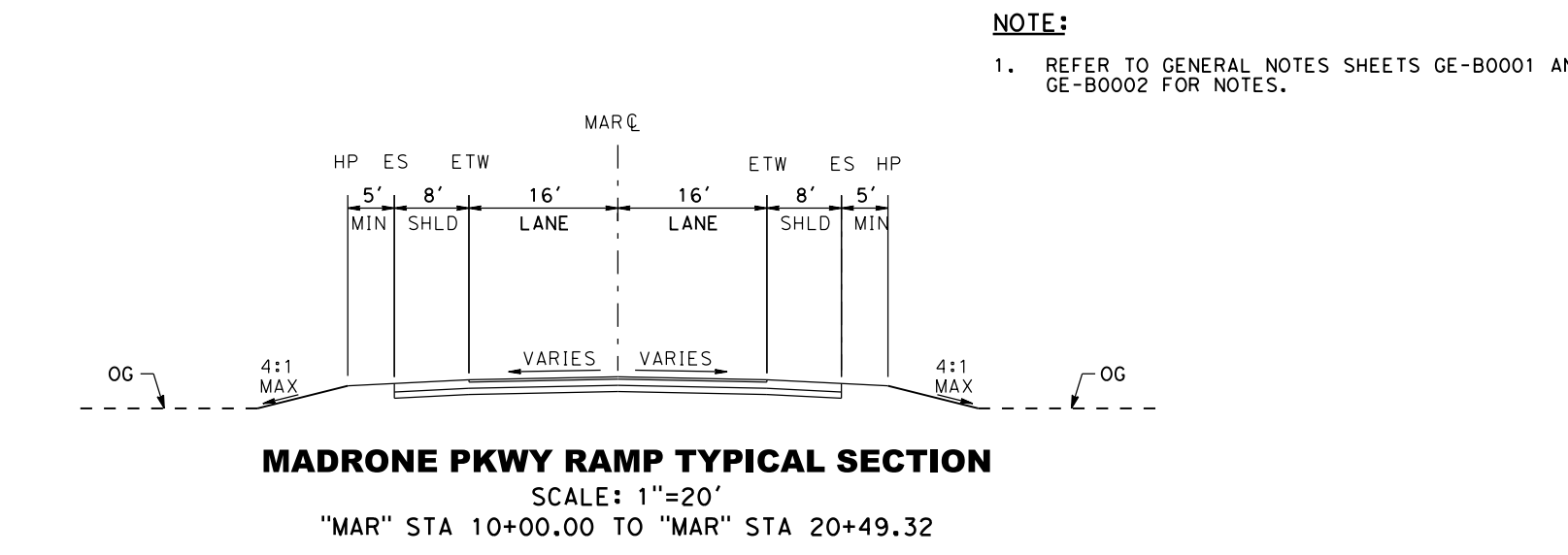
CURVE DATA "MAR"				
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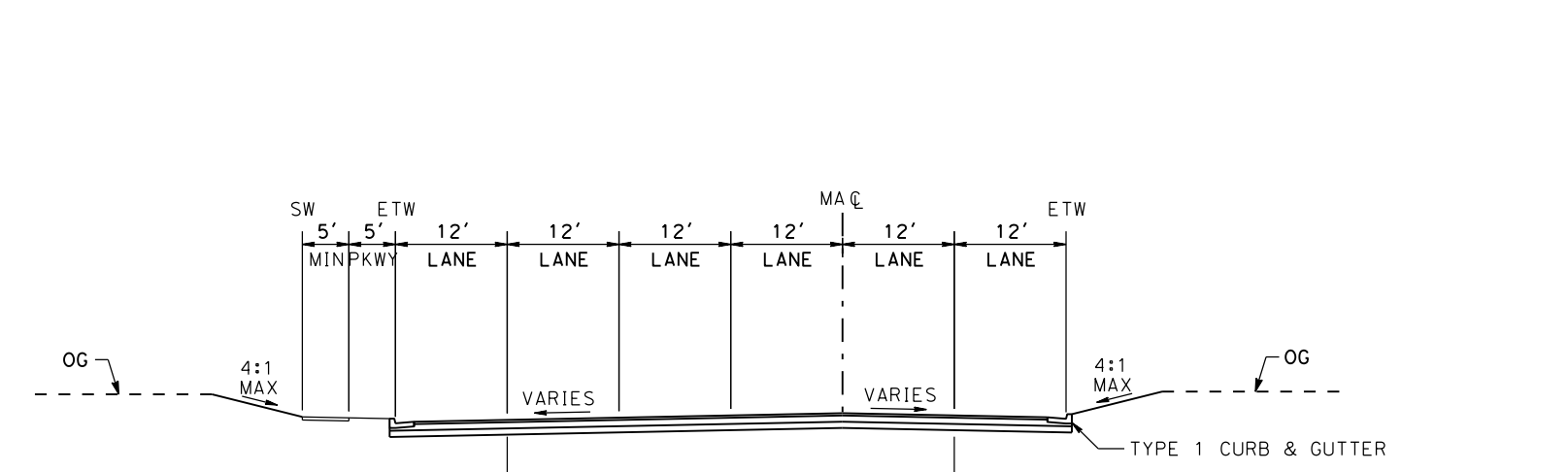
PROFILE - MADRONE PKWY "MA"
SCALE: 1"=200' HOR, 1"=100' VERT
1"=100' VERT



PROFILE - MADRONE PKWY RAMP "MAR"
SCALE: 1"=200' HOR, 1"=100' VERT
1"=100' VERT



MADRONE PKWY RAMP TYPICAL SECTION
SCALE: 1"=20'
"MAR" STA 10+00.00 TO "MAR" STA 20+49.32



MADRONE PKWY TYPICAL SECTION
SCALE: 1"=20'
"MA" STA 10+20.00 TO "MA" STA 29+05.24

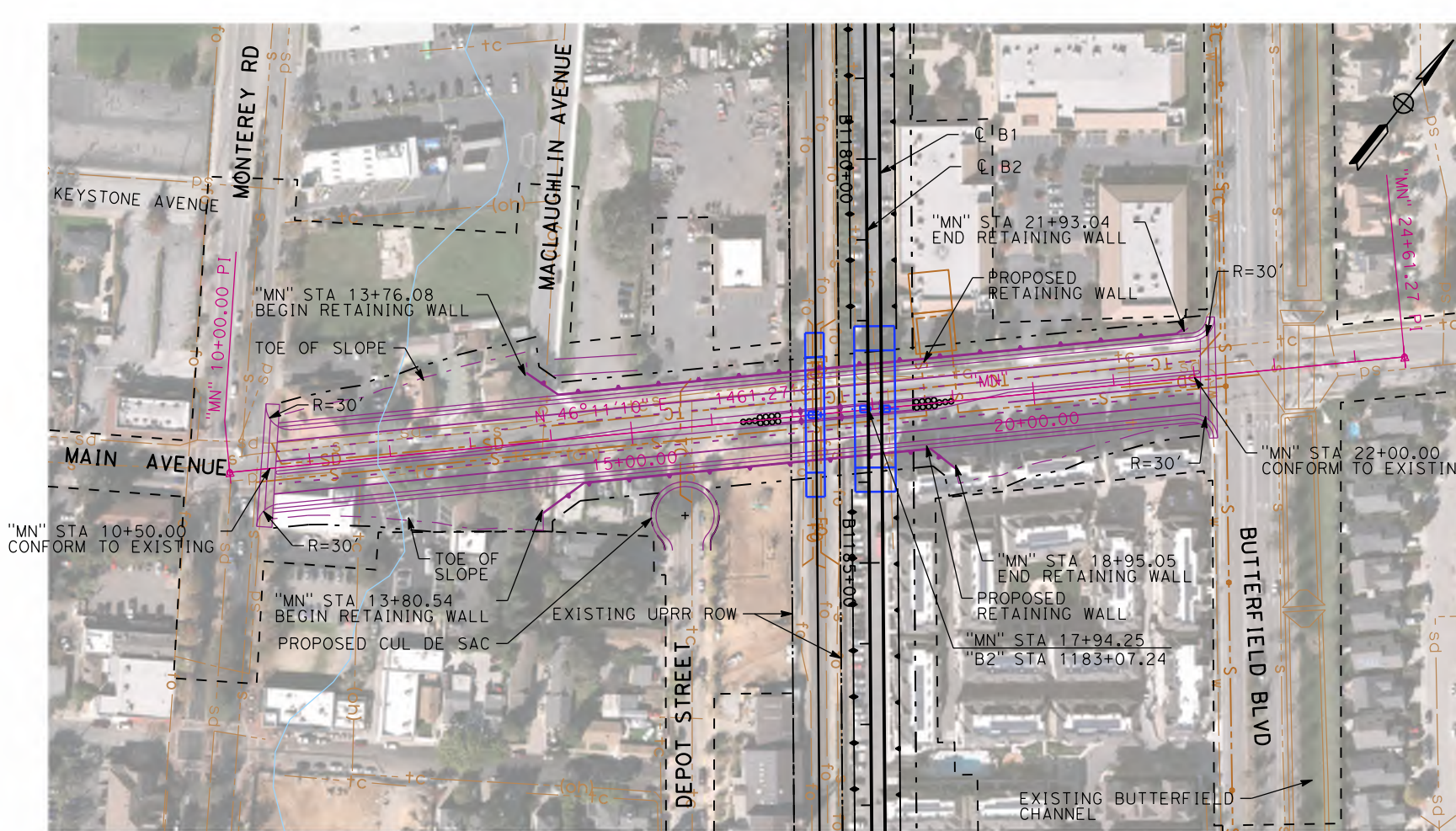


MADRONE AVE TYPICAL SECTION
SCALE: 1"=20'
"MA" STA 17+00.00 TO "MA" STA 22+00.00
"MA" STA 24+60.20 TO "MA" STA 27+90.81

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B001 AND GE-B002 FOR NOTES.

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 112 OF 253

RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS MADRONE PARKWAY	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0805 SCALE AS SHOWN SHEET NO.
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PLAN - MAIN AVE "MN"
SCALE: 1"=200'



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

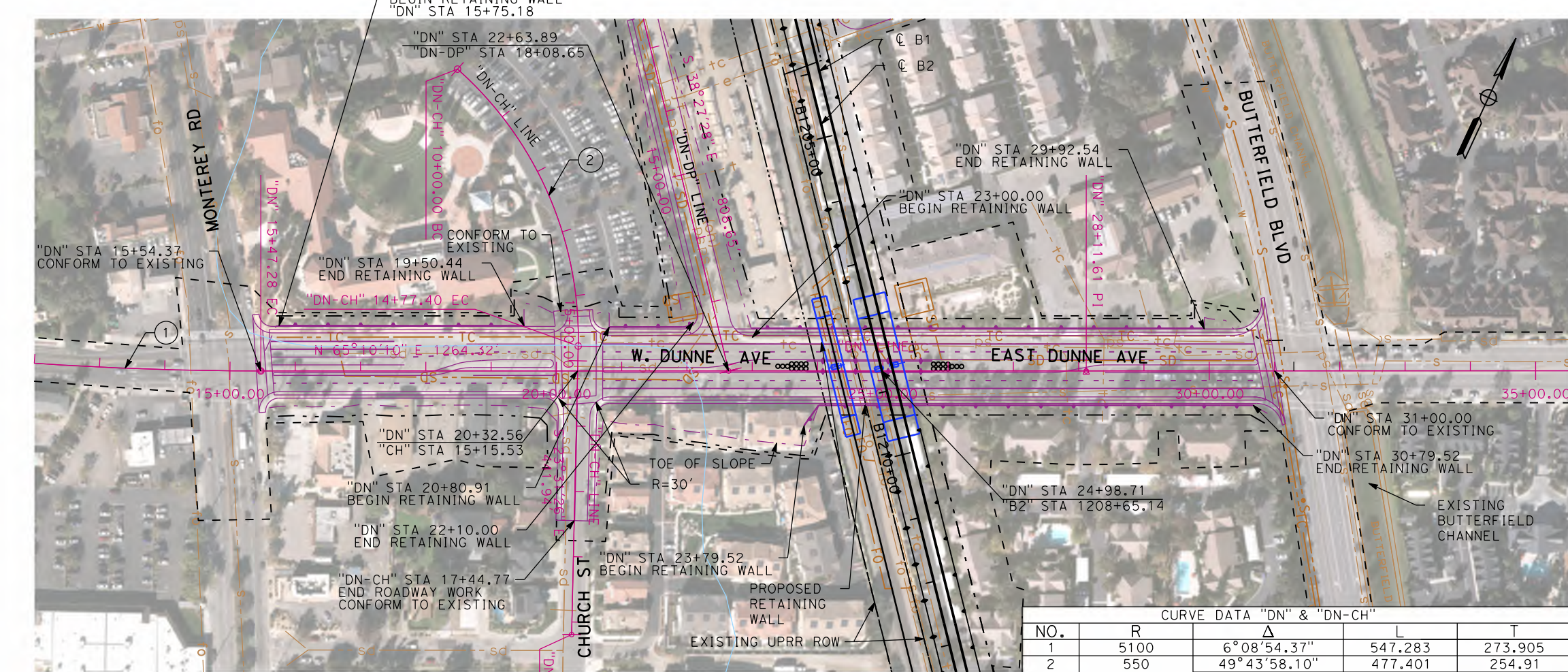
SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT



PLAN - E. DUNNE AVE "DN"
SCALE: 1"=200'



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

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SCALE: 1"=200' HOR, 1"=100' VERT

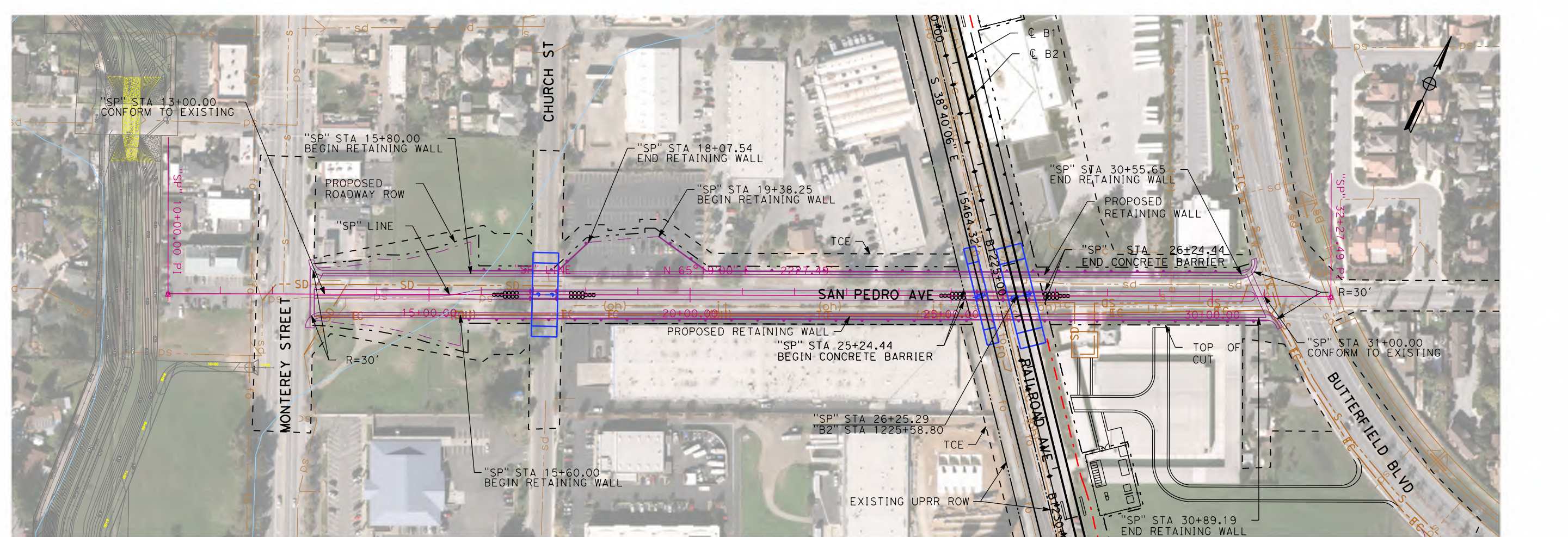
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PLAN - SAN PEDRO AVE "SP"
SCALE: 1"=200'



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

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SCALE: 1"=200' HOR, 1"=100' VERT

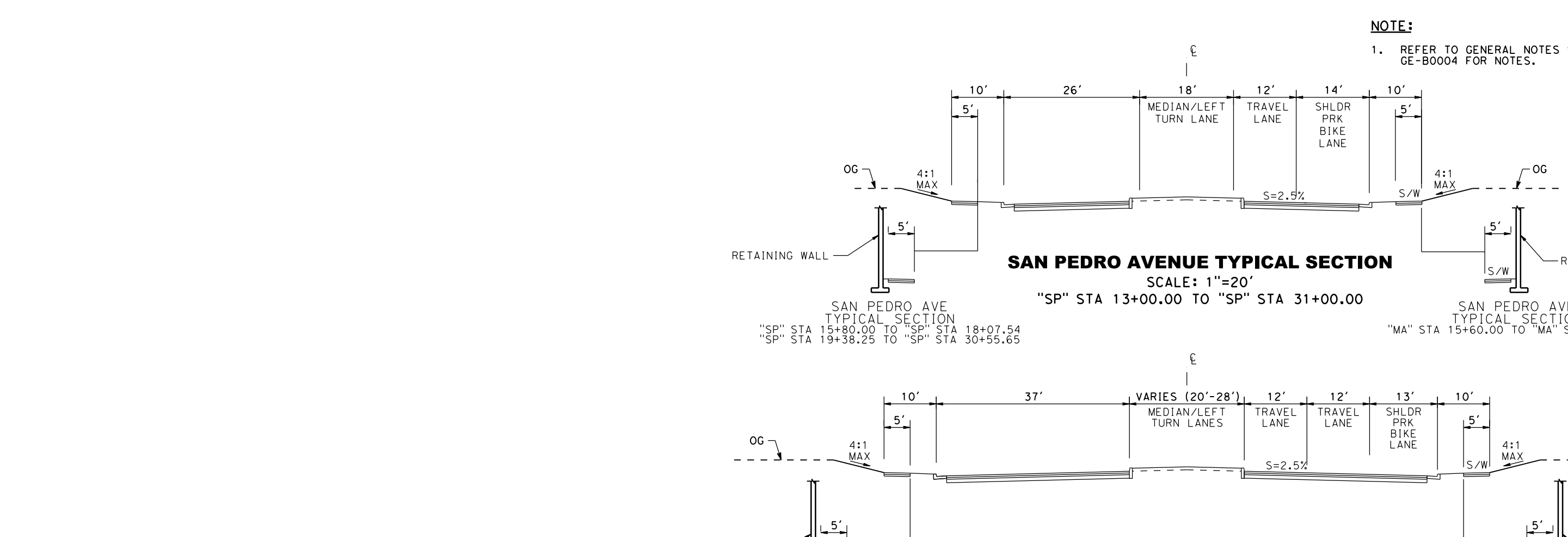
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SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT



PROFILE - MAIN AVE "MN"
SCALE: 1"=200' HOR, 1"=100' VERT



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

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SCALE: 1"=200' HOR, 1"=100' VERT

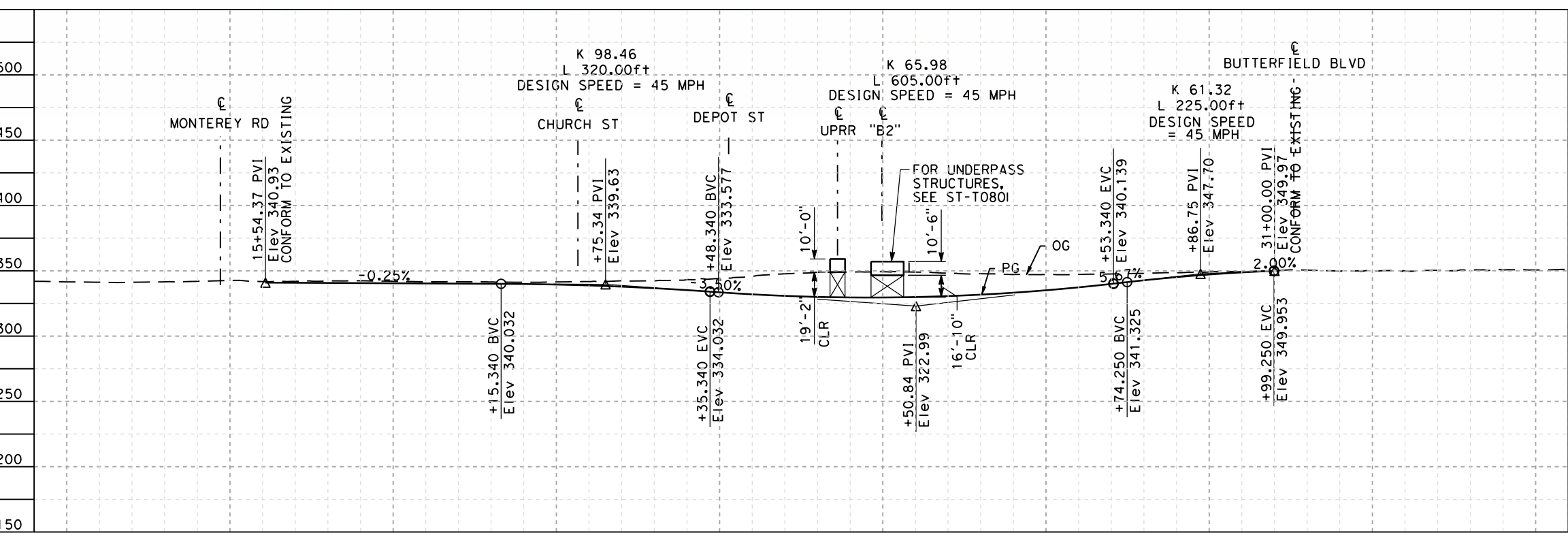
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SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT



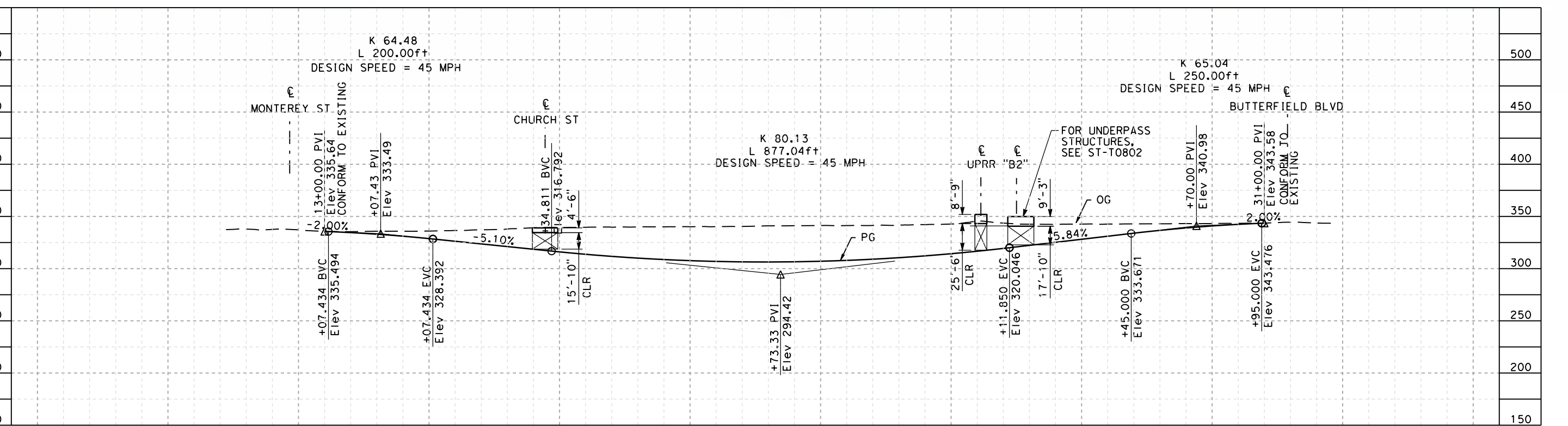
PROFILE - E. DUNNE AVE "DN"
SCALE: 1"=200' HOR, 1"=100' VERT



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT



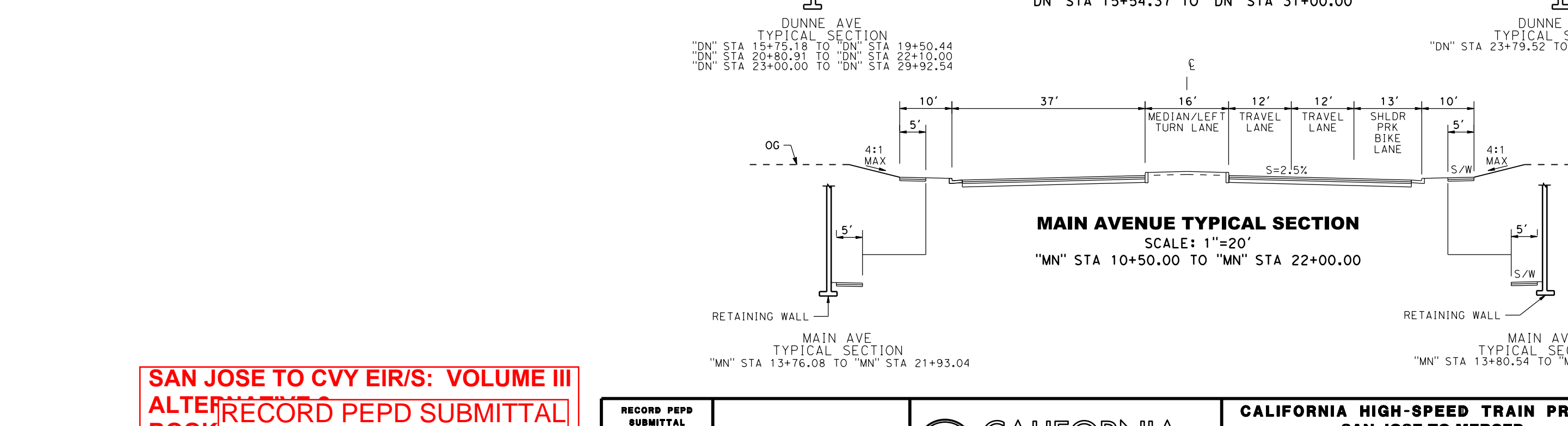
PROFILE - SAN PEDRO AVE "SP"
SCALE: 1"=200' HOR, 1"=100' VERT



H=200' HOR

V=100' VERT

SCALE: 1"=200' HOR, 1"=100' VERT



SAN PEDRO AVENUE TYPICAL SECTION
SCALE: 1"=20'

"SP" STA 13+00.00 TO "SP" STA 31+00.00

DUNNE AVENUE TYPICAL SECTION
SCALE: 1"=20'

"DN" STA 15+54.37 TO "DN" STA 31+00.00

MAIN AVENUE TYPICAL SECTION
SCALE: 1"=20'

"MN" STA 10+50.00 TO "MN" STA 22+00.00

SAN PEDRO AVENUE TYPICAL SECTION
SCALE: 1"=20'

"MA" STA 15+60.00 TO "MA" STA 30+89.19

DUNNE AVENUE TYPICAL SECTION
SCALE: 1"=20'

"DN" STA 23+79.52 TO "DN" STA 30+79.52

MAIN AVENUE TYPICAL SECTION
SCALE: 1"=20'

"MN" STA 13+80.54 TO "MN" STA 18+95.05

SAN PEDRO AVENUE TYPICAL SECTION
SCALE: 1"=20'

"SP" STA 15+40.00 TO "SP" STA 18+07.54

DUNNE AVENUE TYPICAL SECTION
SCALE: 1"=20'

"DN" STA 19+38.25 TO "DN" STA 30+55.65

MAIN AVENUE TYPICAL SECTION
SCALE: 1"=20'

"MN" STA 13+76.08 TO "MN" STA 21+93.04

SAN PEDRO AVENUE TYPICAL SECTION
SCALE: 1"=20'

"SP" STA 19+38.25 TO "SP" STA 30+55.65

DUNNE AVENUE TYPICAL SECTION
SCALE: 1"=20'

"DN" STA 15+54.37 TO "DN" STA 31+00.00

SCALE: 1"=20' HOR, 1"=100' VERT

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERED RECORD PEPD SUBMITTAL
BOOK SHEET 110 OF 200
MAY 3, 2019

RECORD PEPD SUBMITTAL
MAY 3, 2019
NOT FOR CONSTRUCTION

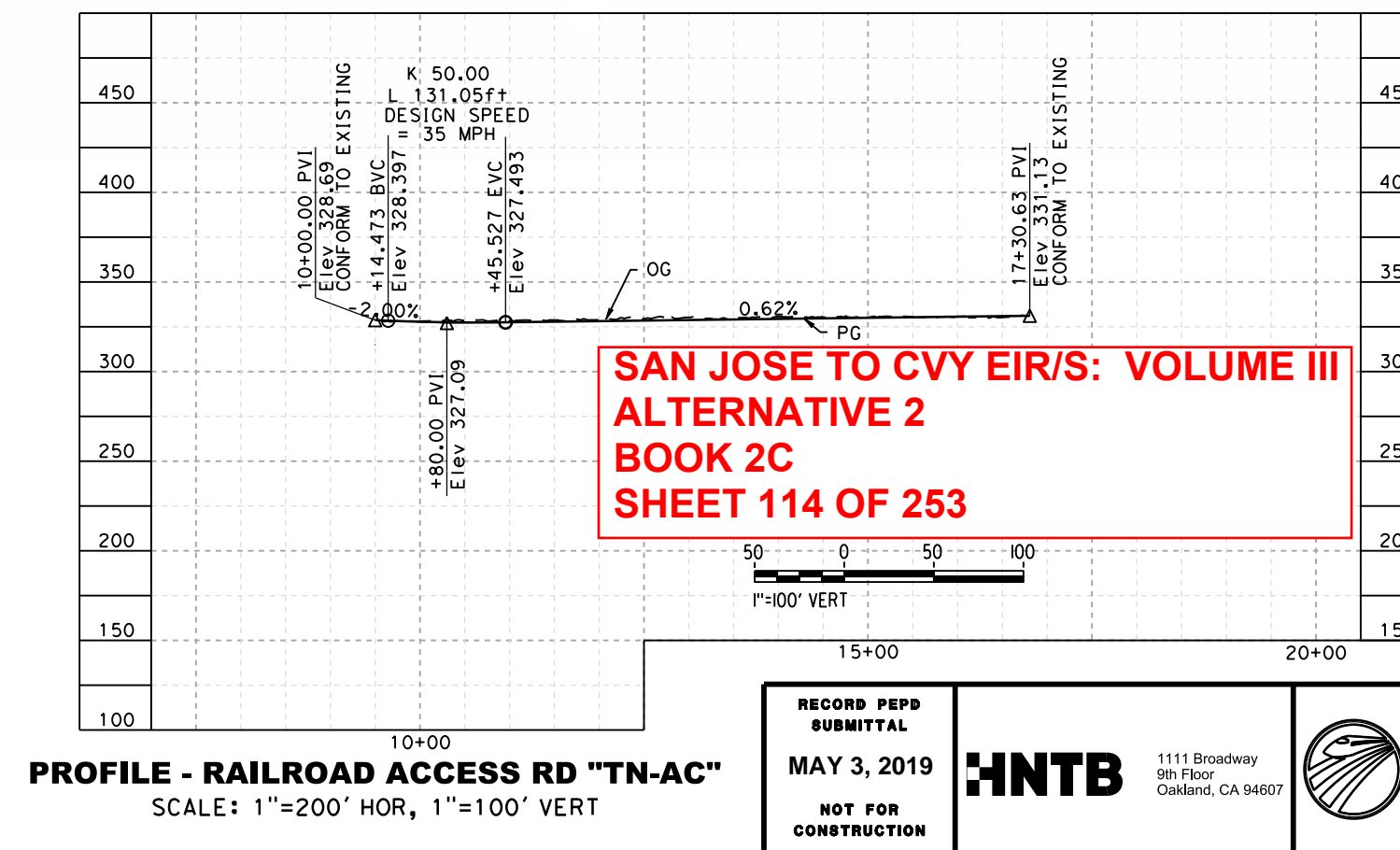
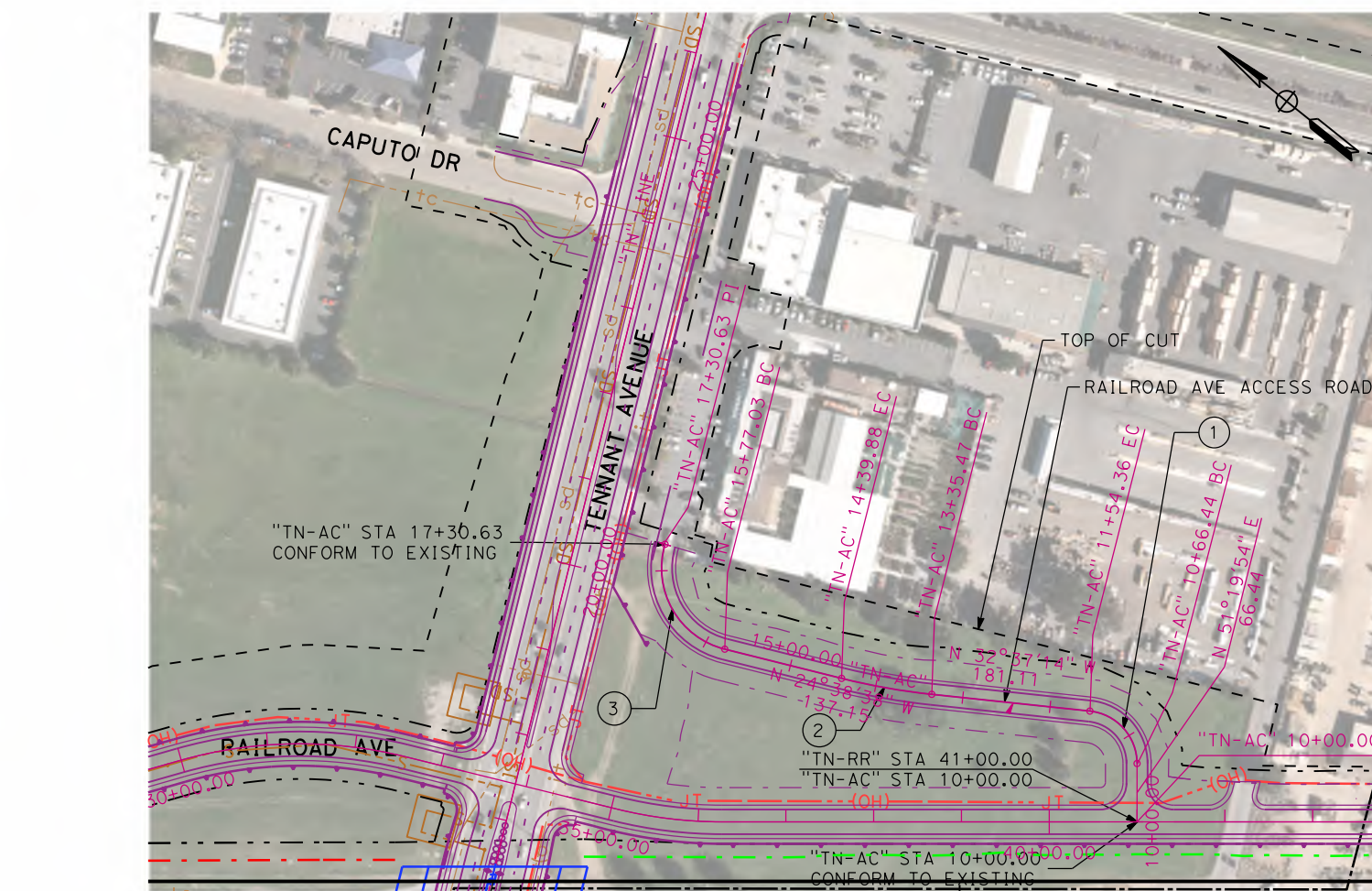
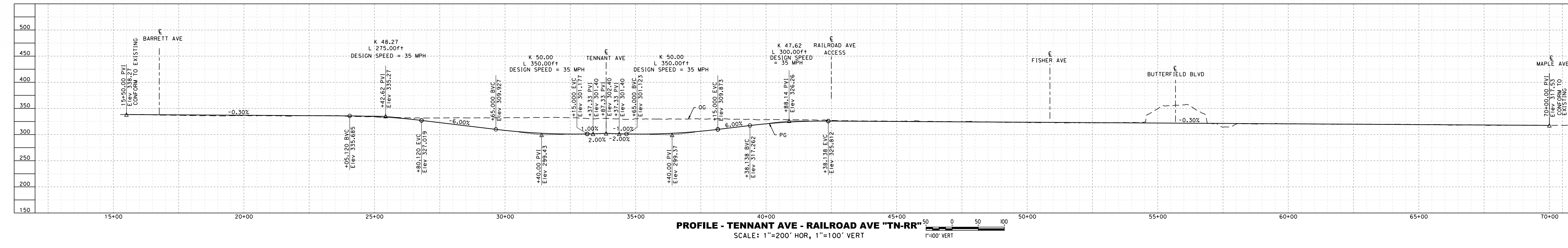
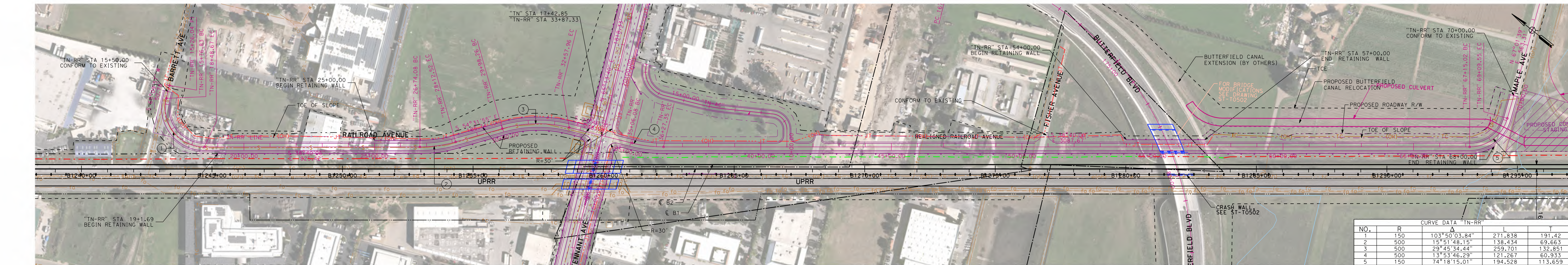
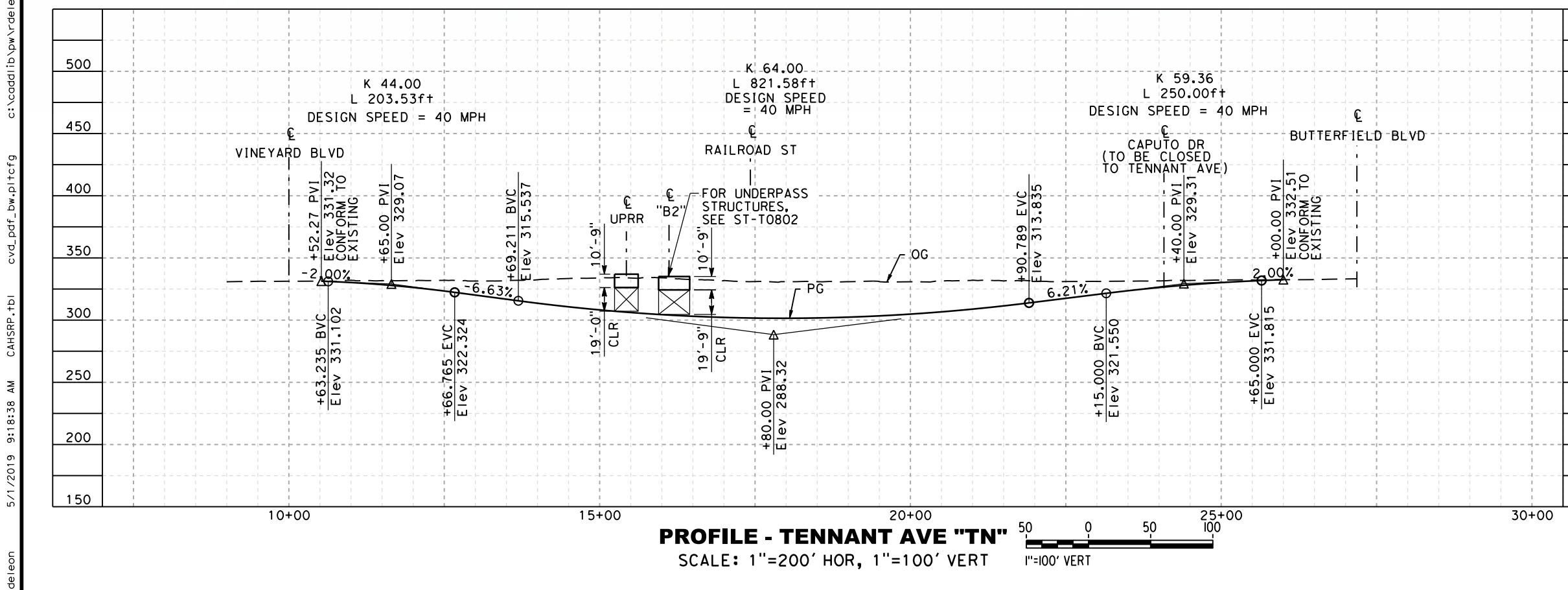
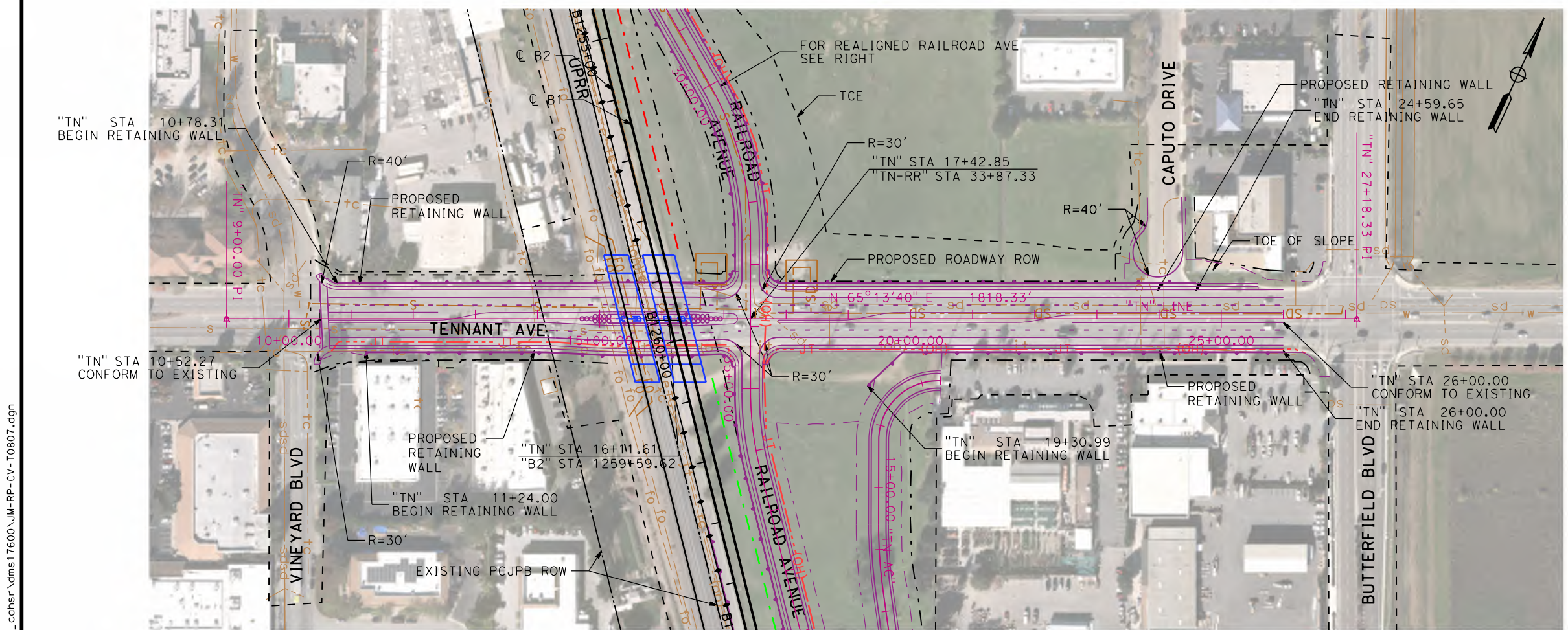
HNTB
1111 Broadway
9th Floor
Oakland, CA 94607

CALIFORNIA High-Speed Rail Authority

CALIFORNIA HIGH-SPEED TRAIN PROJECT
SAN JOSE TO MERCED
MORGAN HILL AND GILROY
EMBANKMENT TO DOWNTOWN GILROY
GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS
MAIN AVE, DUNNE AVE, AND SAN PEDRO AVE

CONTRACT NO. HSR15-34
DRAWING NO. CV-T0806
SCALE: AS SHOWN
SHEET NO.

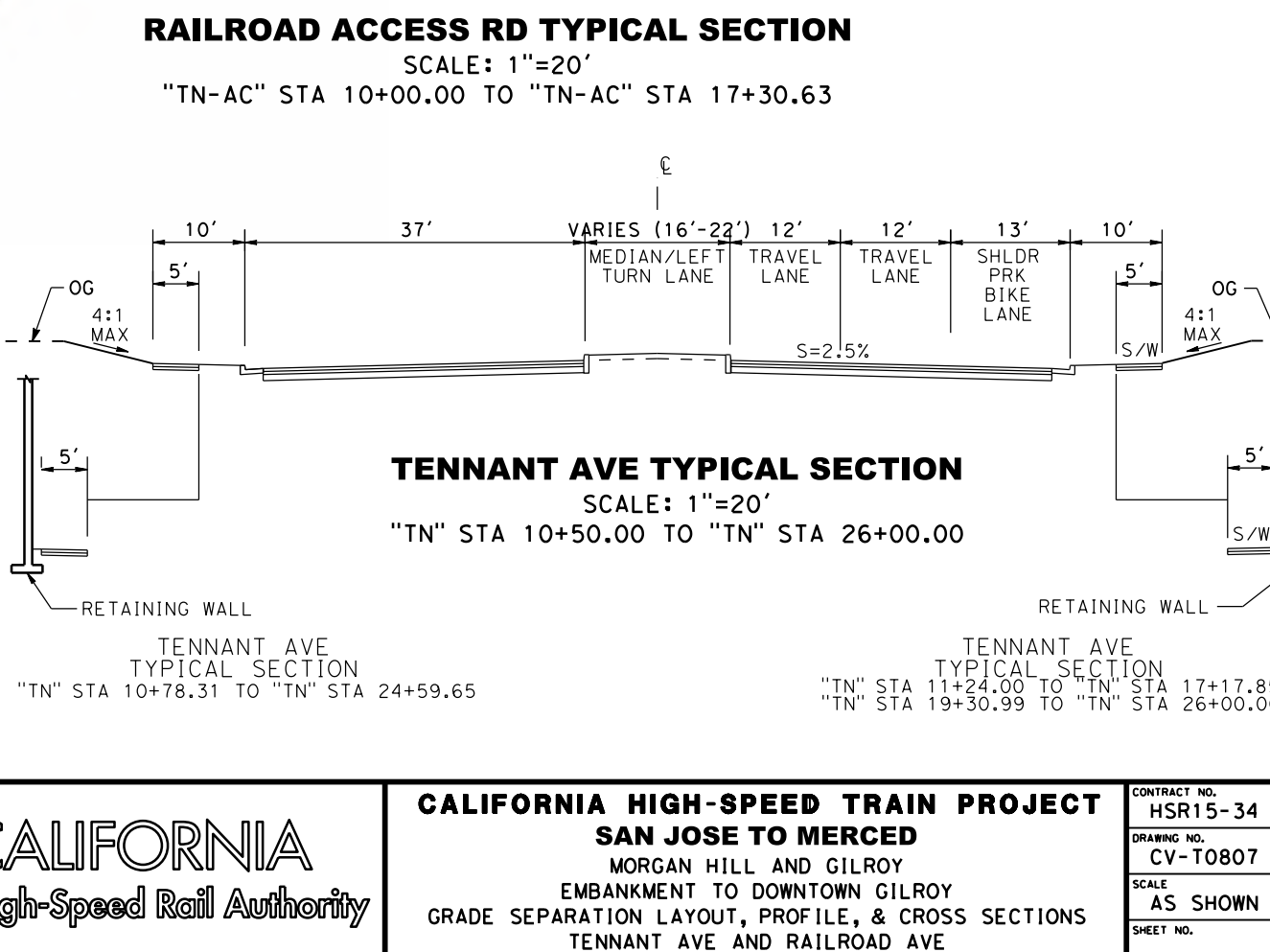
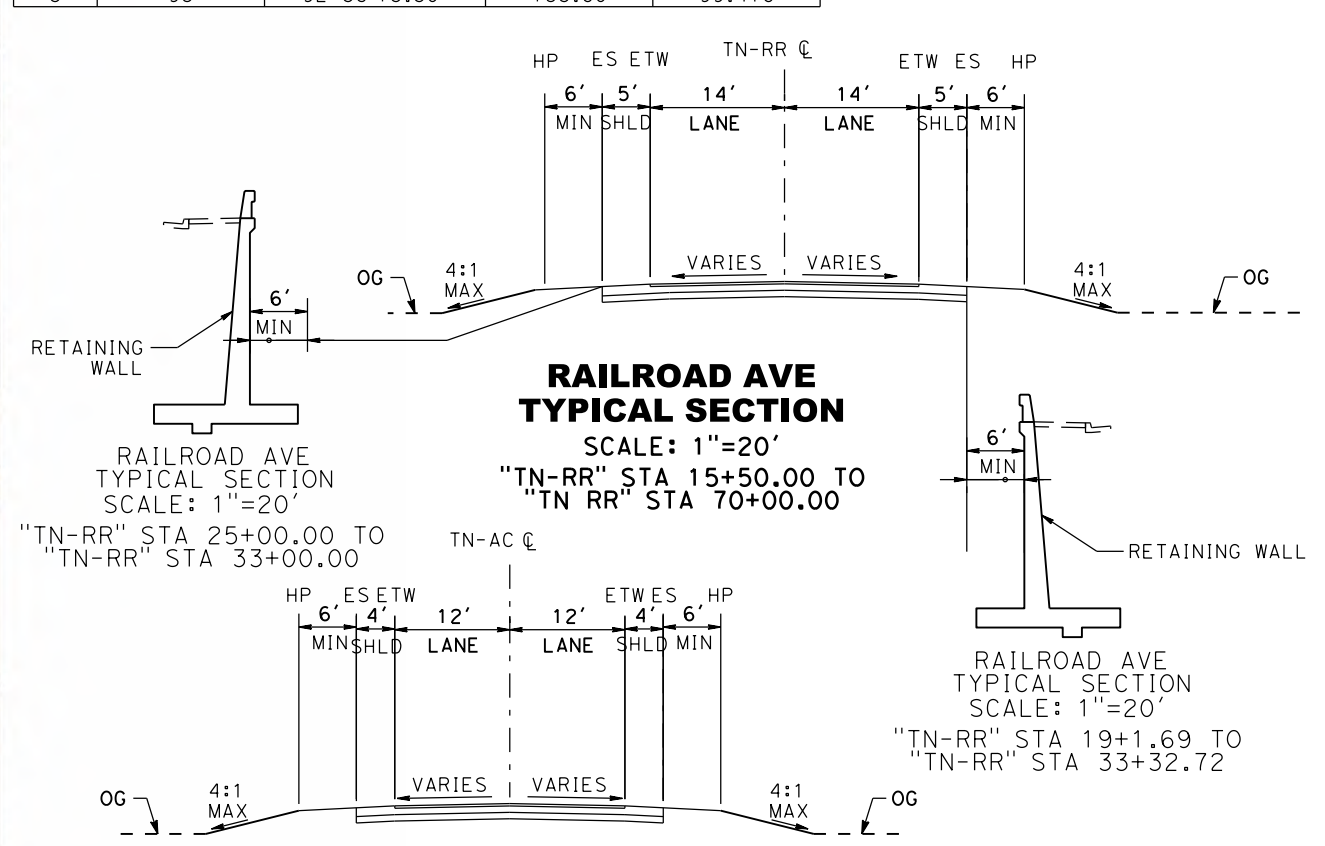
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 5/17/2019 9:15:38 AM C:\p02\1911\191111\191111.dwg User: jayl...



NO.	R	CURVE DATA "TN-RR"	Δ	T
1	150	103°50'03.84"	271.838	191.42
2	500	15°51'48.15"	138.434	69.663
3	500	29°45'34.44"	259.701	132.851
4	500	13°53'46.29"	121.267	60.933
5	150	74°18'15.01"	194.528	113.659

NO.	R	CURVE DATA "TN-AC"	Δ	T
1	60	83°57'08.07"	87.915	53.979
2	750	7°58'36.12"	104.415	52.292
3	95	92°38'13.30"	153.60	99.476

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



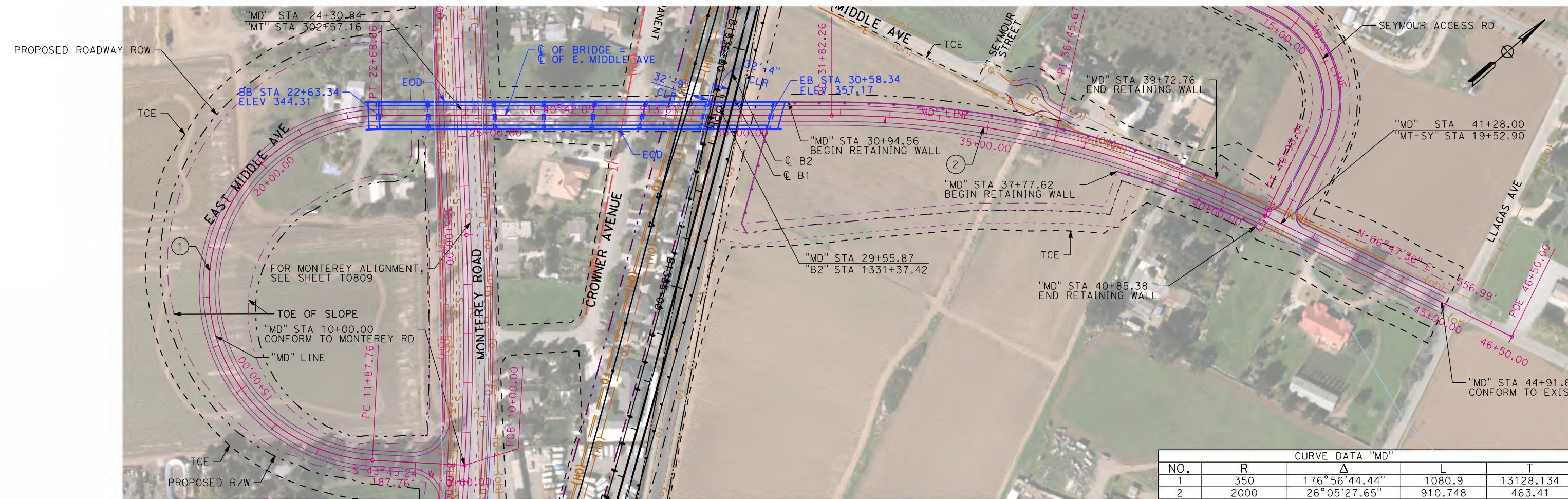
RECORD PERP SUBMITTAL
 MAY 3, 2019
 NOT FOR CONSTRUCTION

HNTB
 1111 Broadway
 9th Floor
 Oakland, CA 94607

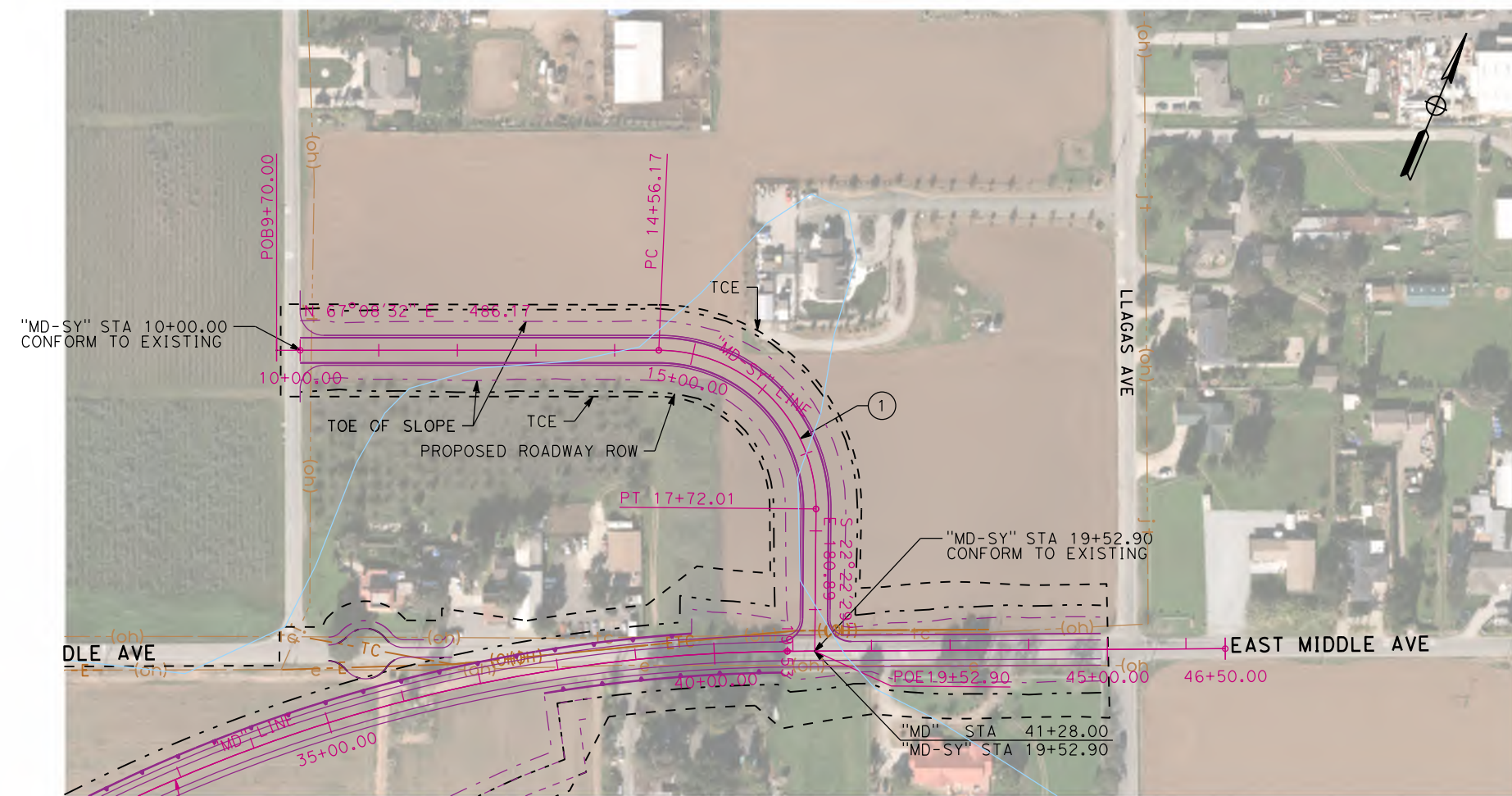
CALIFORNIA High-Speed Rail Authority

CALIFORNIA HIGH-SPEED TRAIN PROJECT
SAN JOSE TO MERCED
 MORGAN HILL AND GILROY
 EMBANKMENT TO DOWNTOWN GILROY
 GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS
 TENNANT AVE AND RAILROAD AVE

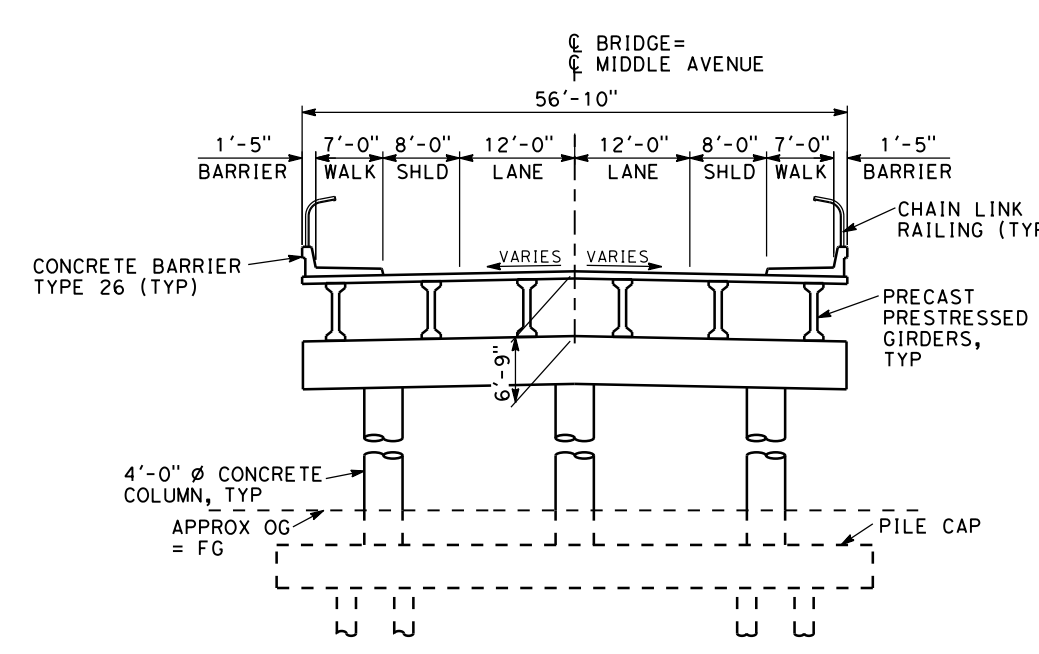
CONTRACT NO. HSR15-34
 DRAWING NO. CV-T0807
 SCALE AS SHOWN
 SHEET NO.



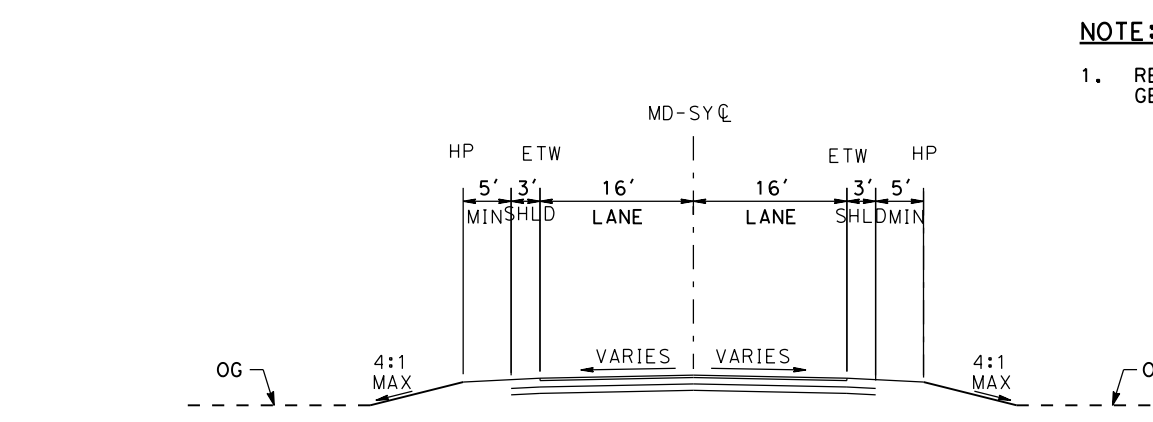
PLAN - E. MIDDLE "MD"
SCALE: 1"=200'



PLAN - SEYMOUR ACCESS RD "MD-SY"
SCALE: 1"=200'



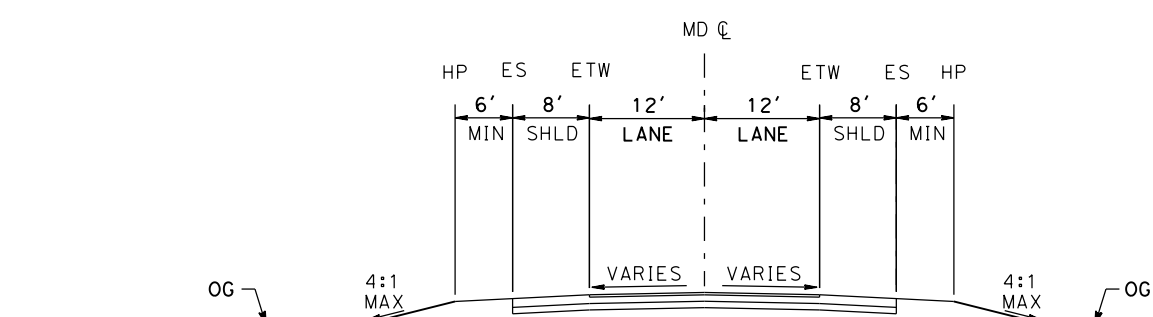
SECTION
SCALE 1"=20'



SEYMOUR ACCESS RD TYPICAL SECTION
SCALE: 1"=20'

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

"MAR" STA 10+00.00 TO "MAR" STA 20+52.90

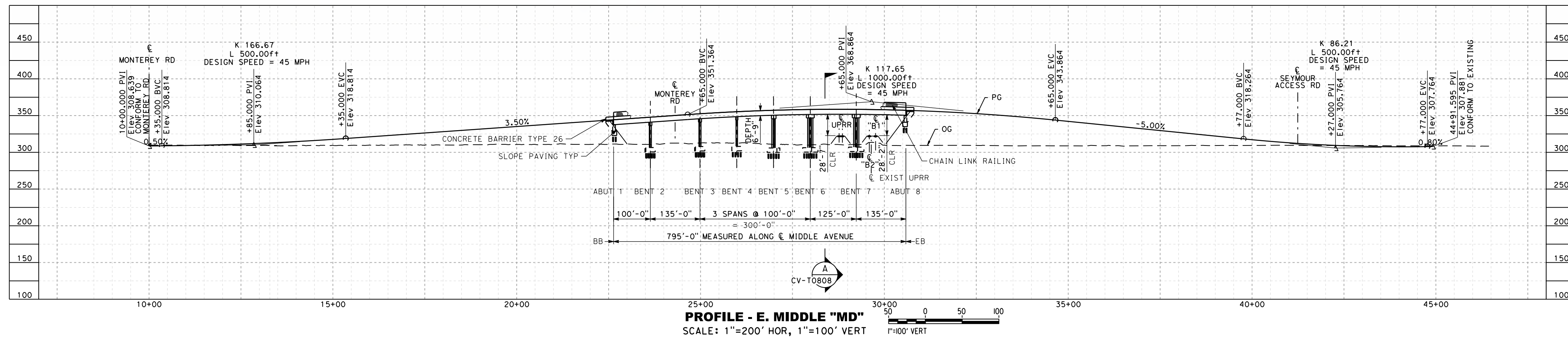


E. MIDDLE AVE TYPICAL SECTION
SCALE: 1"=20'

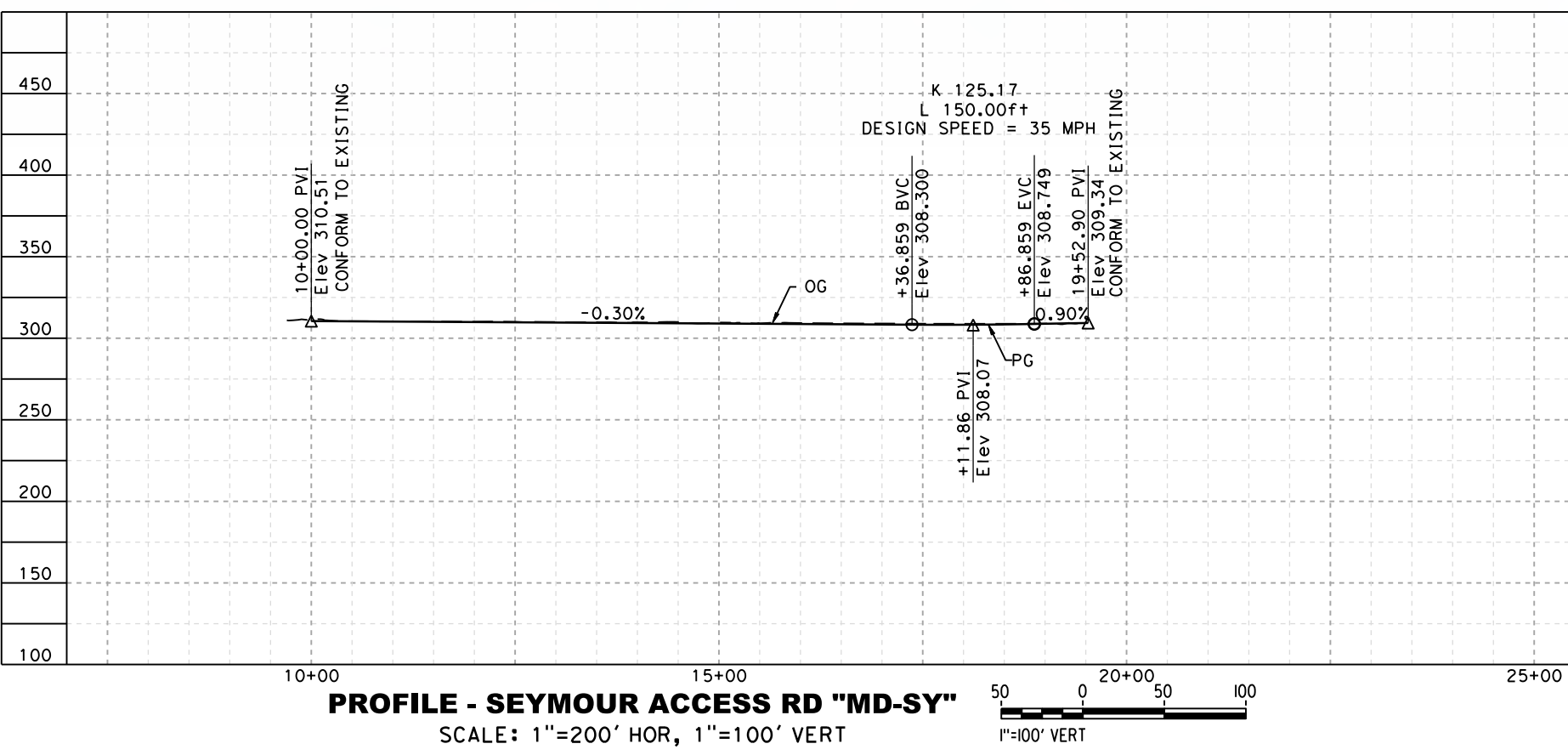
"ED" STA 30+94.56 TO "MD" STA 39+72.76

EAST MIDDLE AVE TYPICAL SECTION
SCALE: 1"=20'

"MD" STA 37+77.62 TO "MD" STA 40+85.38



PROFILE - E. MIDDLE "MD"
SCALE: 1"=200' HOR, 1"=100' VERT

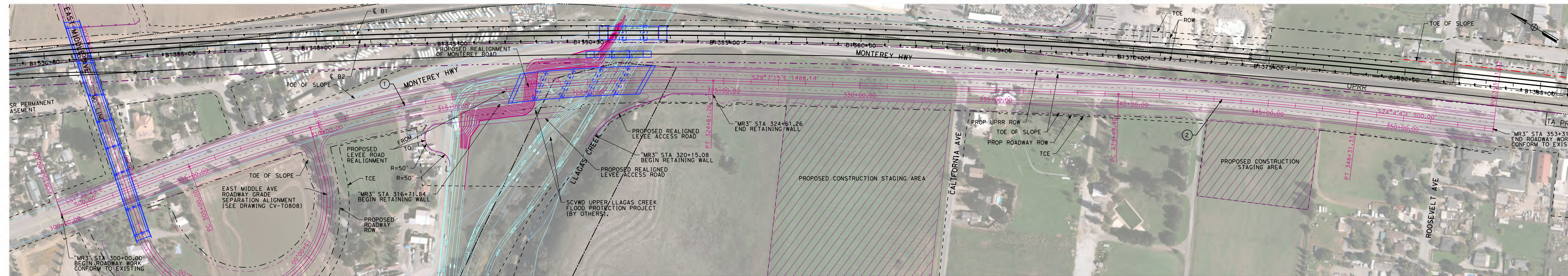


PROFILE - SEYMOUR ACCESS RD "MD-SY"
SCALE: 1"=200' HOR, 1"=100' VERT

SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 115 OF 253

RECORD PEPD SUBMITTAL
MAY 3, 2019

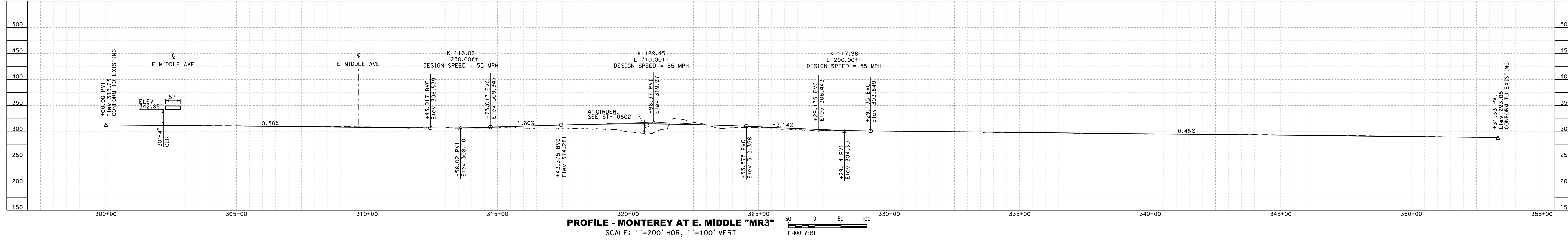
RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION			CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS EAST MIDDLE AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0808 SCALE AS SHOWN SHEET NO.
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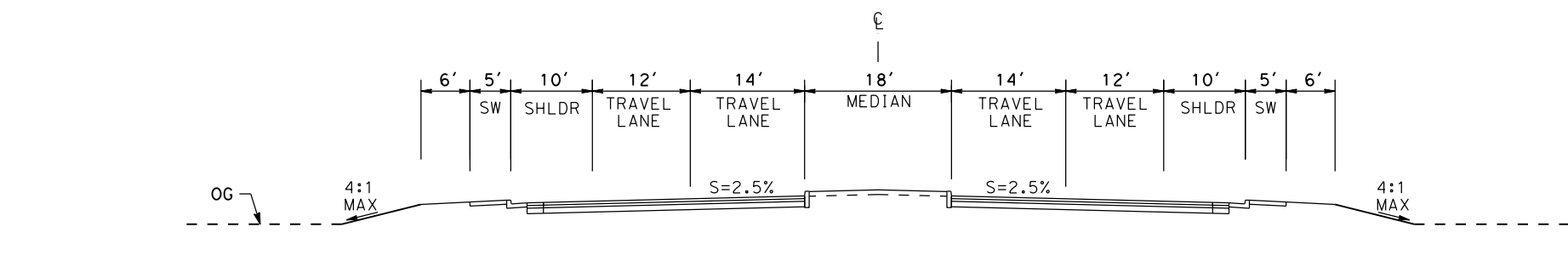
PLAN - MONTEREY AT E. MIDDLE "MR3"
SCALE: 1"=200'

CURVE DATA "MR3"				
NO.	R	A	T	L
1	5000	22°28'27.75"	1961.259	993.4
2	10000	5°03'10.97"	881.923	441.248

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



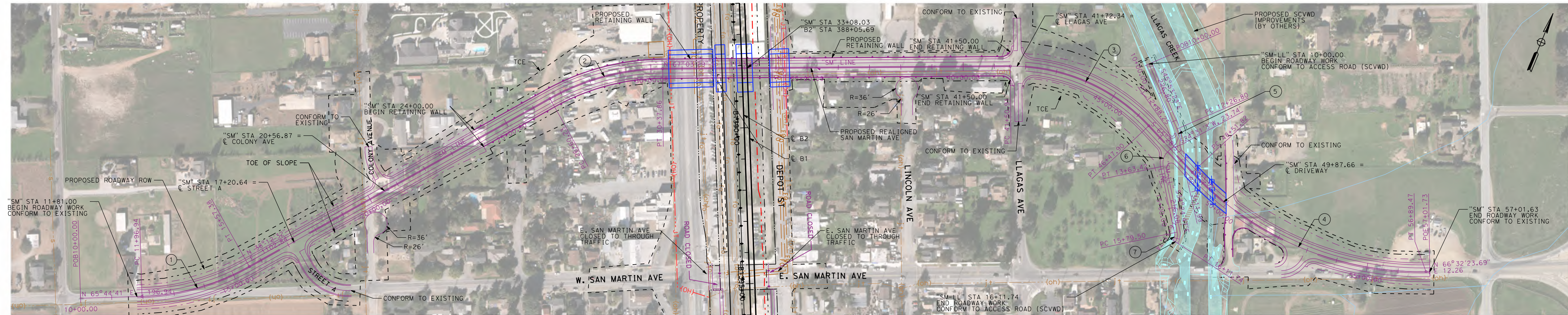
PROFILE - MONTEREY AT E. MIDDLE "MR3"
SCALE: 1"=200' HOR, 1"=100' VERT



SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 116 OF 253

MONTEREY RD TYPICAL SECTION
SCALE: 1"=20'
"MR3" STA 300+00.00 TO "MR3" STA 353+31.33

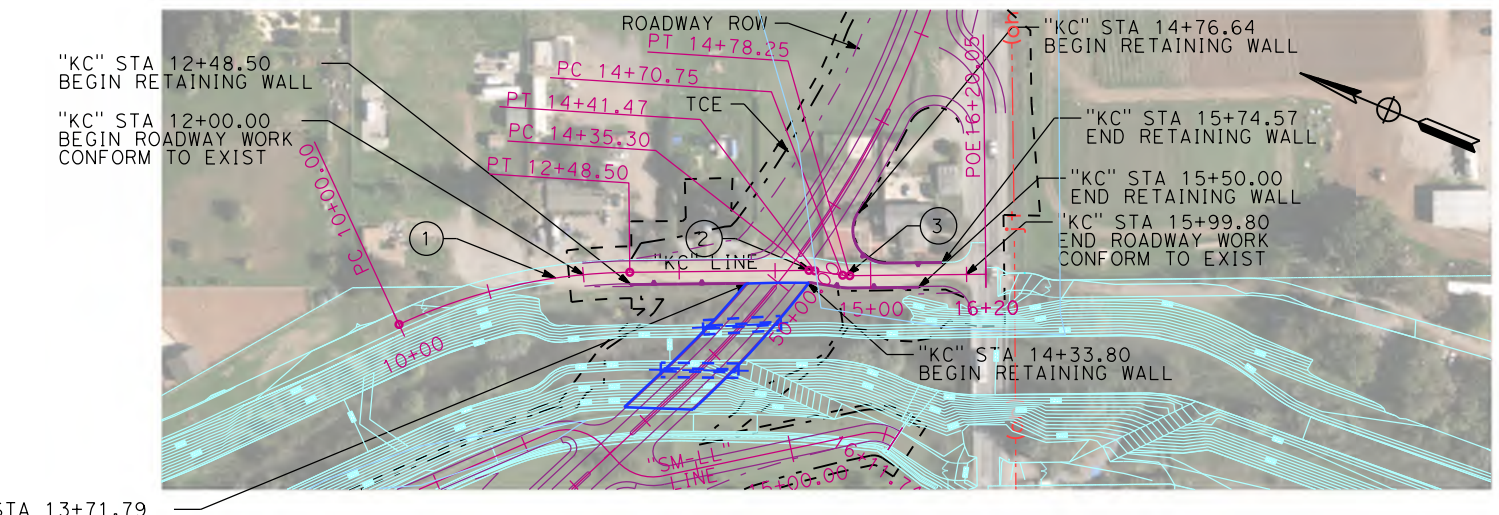
RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS MONTEREY ROAD PAST EAST MIDDLE AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0809 SCALE AS SHOWN SHEET NO.
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PLAN - W. SAN MARTIN "SM"
SCALE: 1"=200'

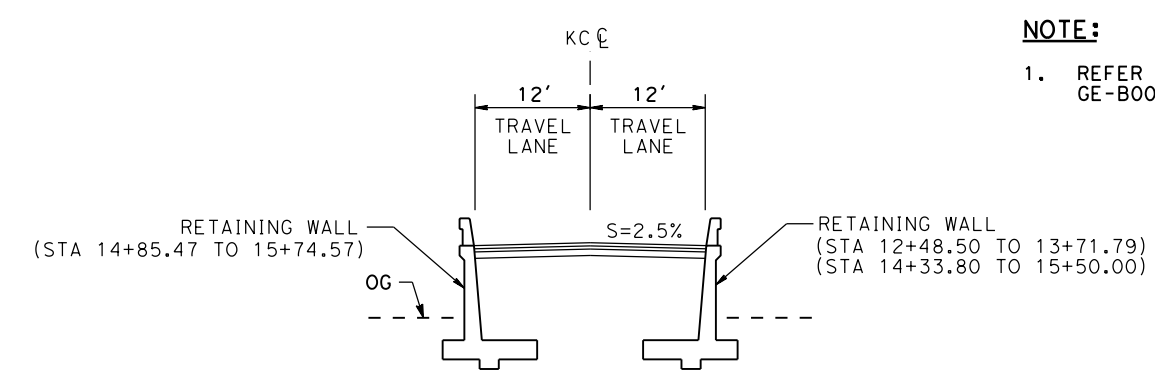
NO.	R	A	L	T
1	750	27°32'08.76"	360.442	183.772
2	750	28°50'56.22"	377.632	192.909
3	600	47°27'34.70"	496.996	263.754
4	1000.335	47°58'39.60"	837.649	445.144

NO.	R	A	L	T
5	50	70°24'25.91"	61.442	35.276
6	50	58°55'50.10"	51.427	28.249
7	32	45°3'30.59"	25.165	13.274



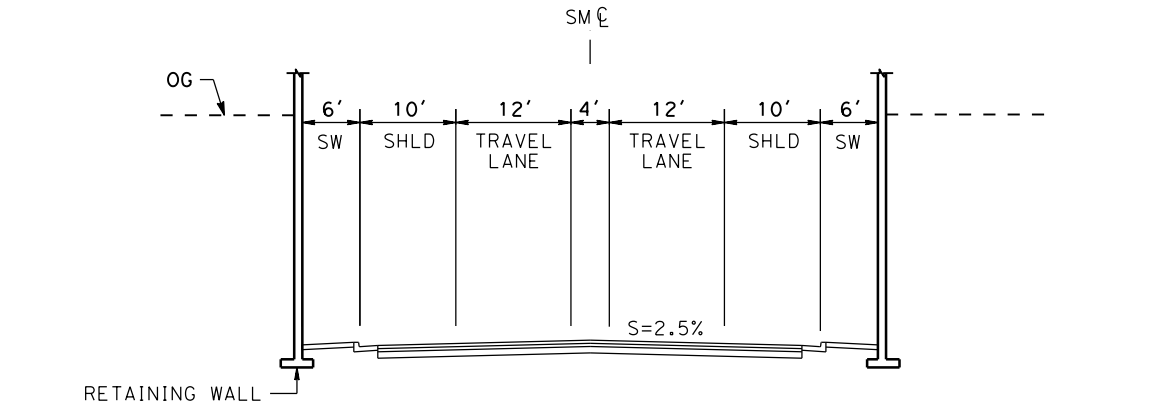
PLAN - KIMBLE CT "KC"
SCALE: 1"=200'

NO.	R	A	L	T
1	587	24°15'20.32"	248.501	126.140
2	37	9°33'30.62"	6.173	3.093
3	45	9°33'30.62"	7.507	3.762

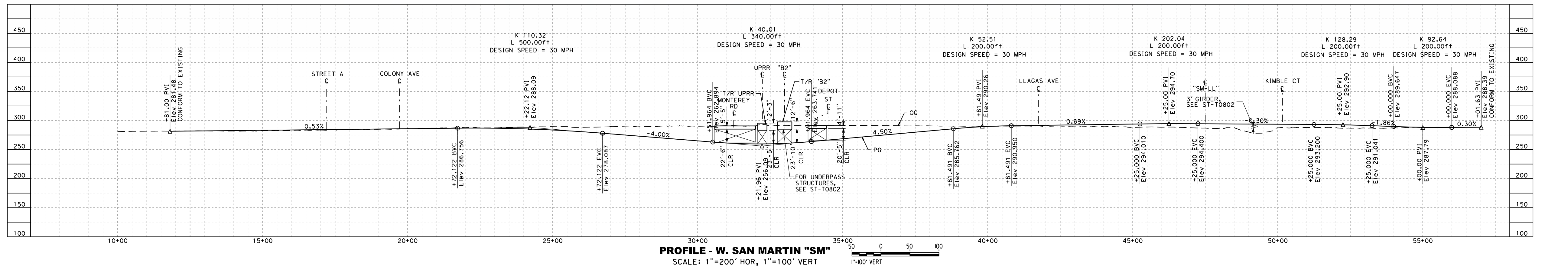


KIMBLE CT TYPICAL SECTION
SCALE: 1"=20'
"KC" STA 12+00.00 TO "KC" STA 15+99.80

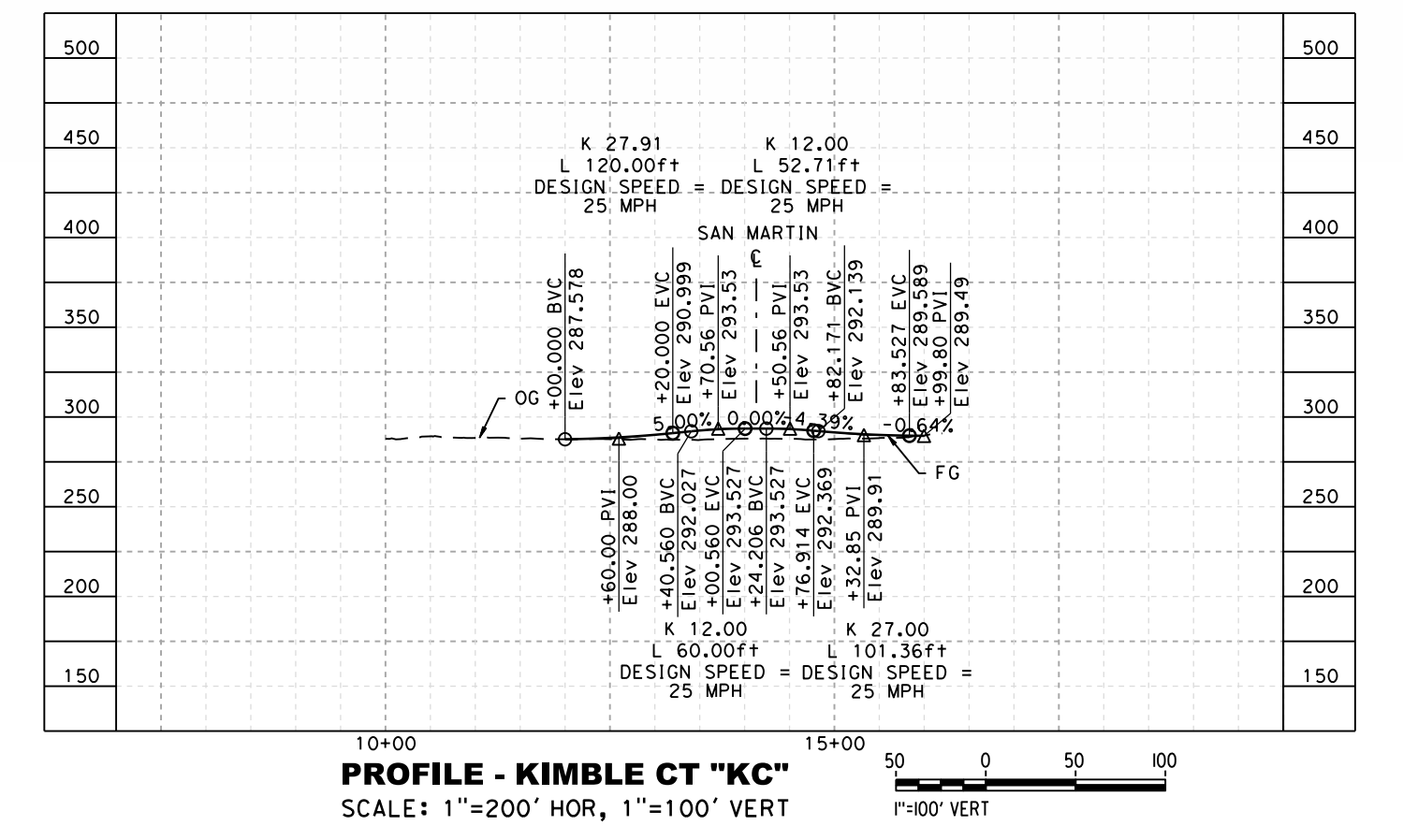
NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



SAN MARTIN AVENUE TYPICAL SECTION
SCALE: 1"=20'
"SM" STA 24+00.00 TO "SM" STA 41+50.00



PROFILE - W. SAN MARTIN "SM"
SCALE: 1"=200' HOR, 1"=100' VERT



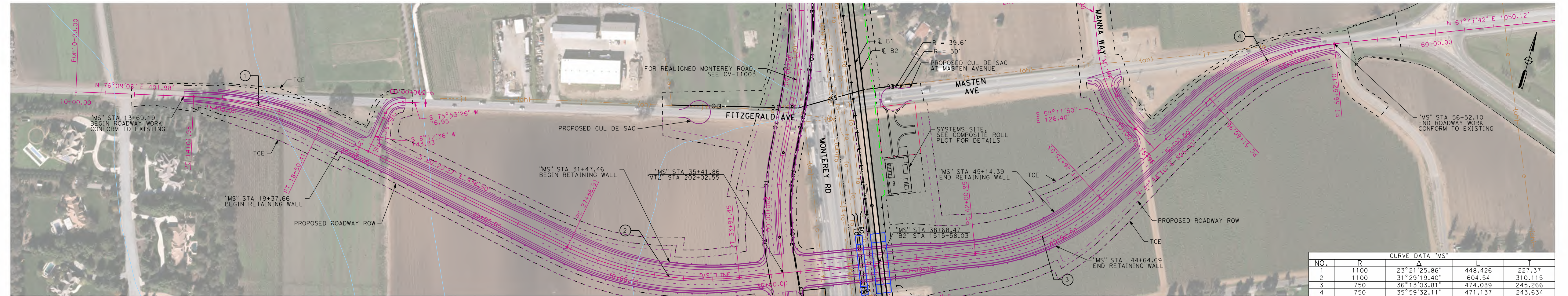
PROFILE - KIMBLE CT "KC"
SCALE: 1"=200' HOR, 1"=100' VERT

**SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 117 OF 253**

SAN MARTIN AVENUE TYPICAL SECTION
SCALE: 1"=20'
"SM" STA 11+81.00 TO "SM" STA 24+00.00
"SM" STA 41+50.00 TO "SM" STA 57+01.63

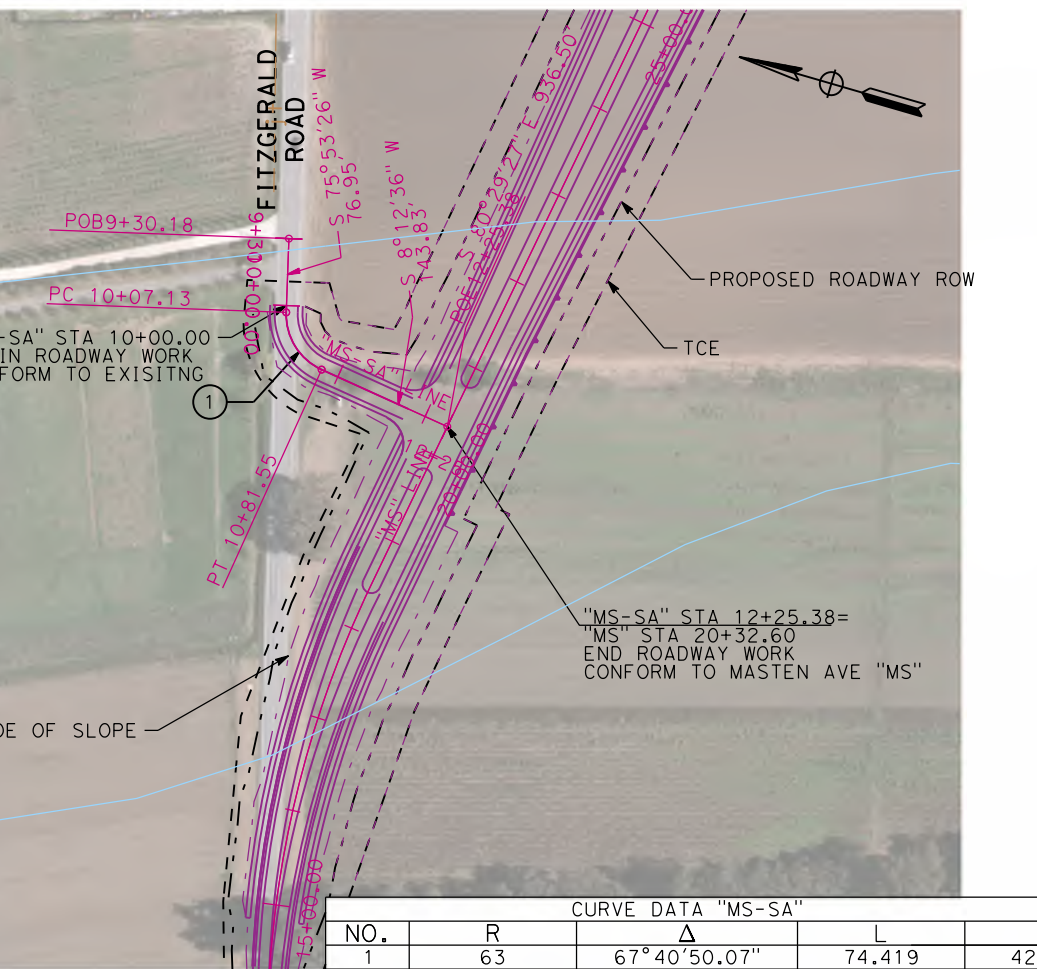
**RECORD PEPD SUBMITTAL
MAY 3, 2019**

RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS SAN MARTIN AVE AND KIMBLE CT	CONTRACT NO. HSR15-34 DRAWING NO. CV-T0810 SCALE AS SHOWN SHEET NO.
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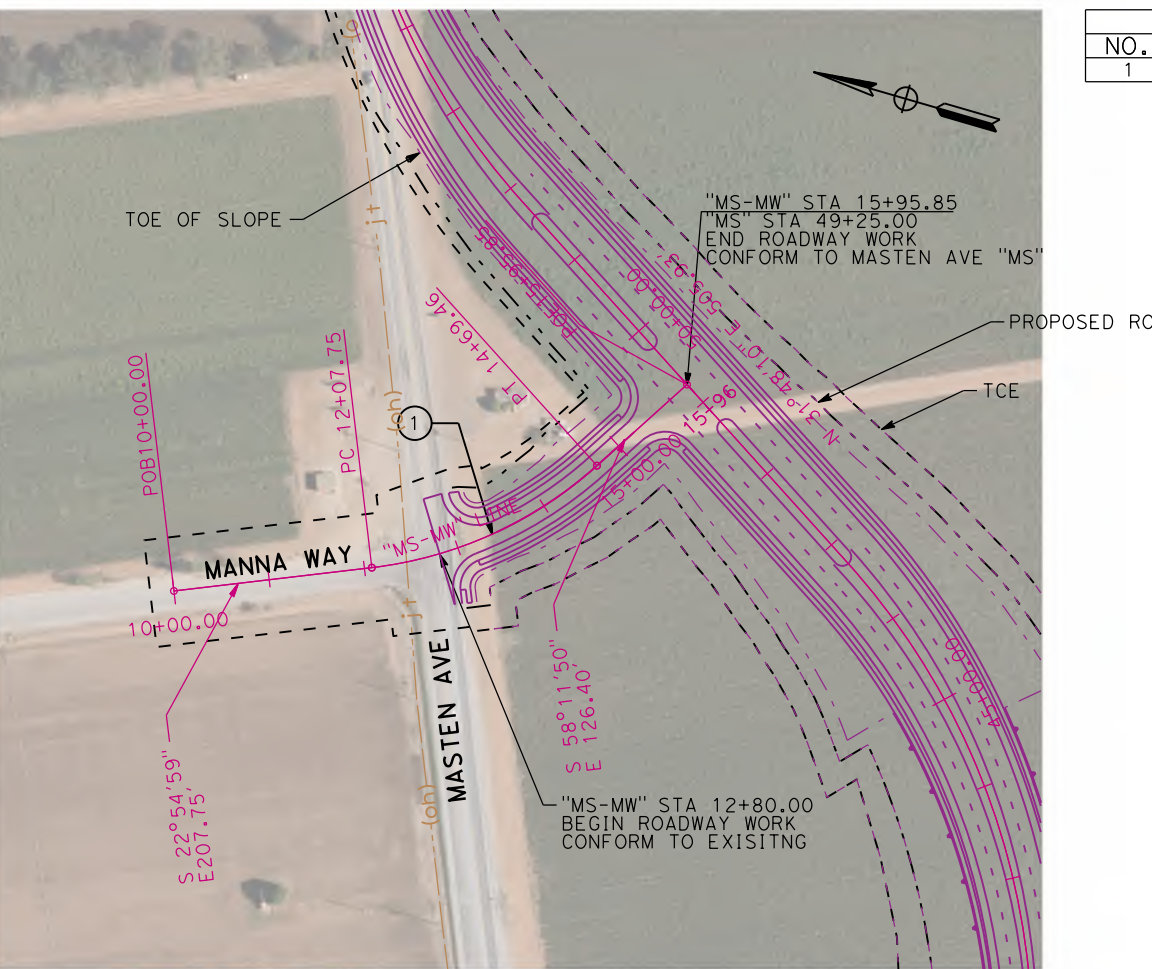
PLAN- MASTEN AVE "MS"
SCALE: 1"=200'
1"=200' HOR

CURVE DATA "MS"				
NO.	R	Δ	L	T
1	1100	23°21'25.86"	448.426	227.37
2	1100	31°29'19.40"	604.54	310.115
3	750	36°13'03.51"	474.089	245.266
4	750	35°59'32.11"	471.137	243.634



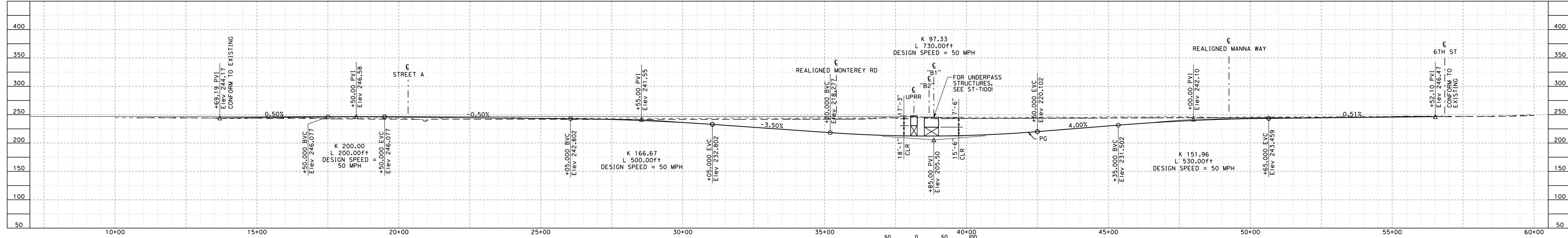
PLAN - MASTEN-SA "MS-SA"
SCALE: 1"=200'
1"=200' HOR

CURVE DATA "MS-SA"				
NO.	R	Δ	L	T
1	63	67°40'50.07"	74.419	42.239

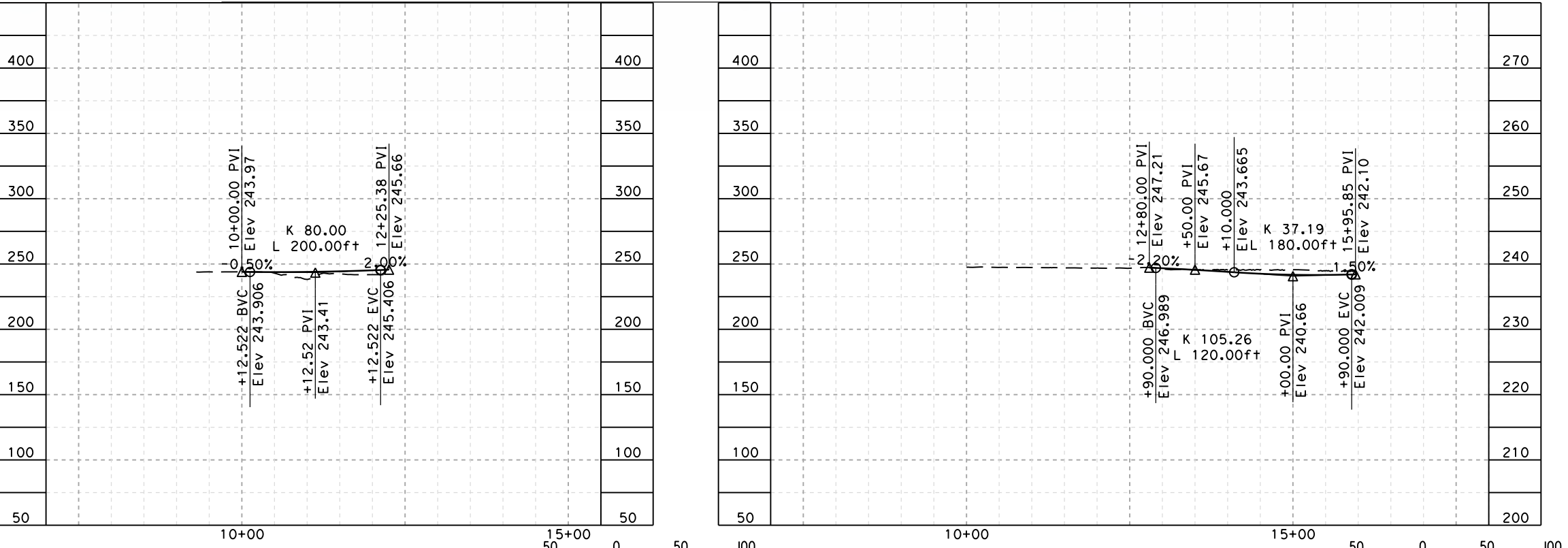


PLAN - MANNA WAY "MS-MW"
SCALE: 1"=200'
1"=200' HOR

CURVE DATA "MS-MW"				
NO.	R	Δ	L	T
1	425	35°16'51.25"	261.701	135.148



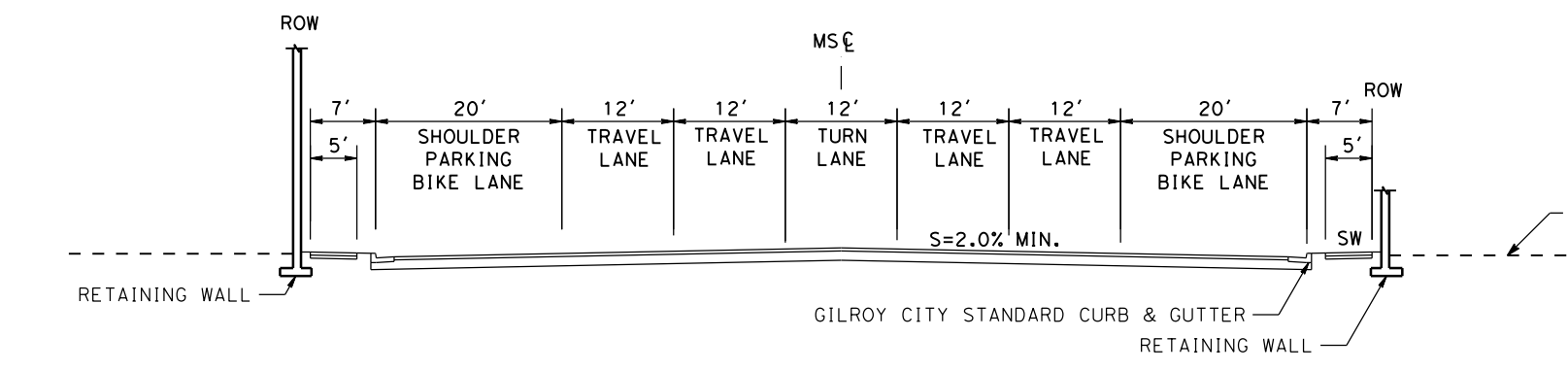
PROFILE- MASTEN AVE "MS"
SCALE: 1"=200' HOR, 1"=100' VERT
1"=100' VERT



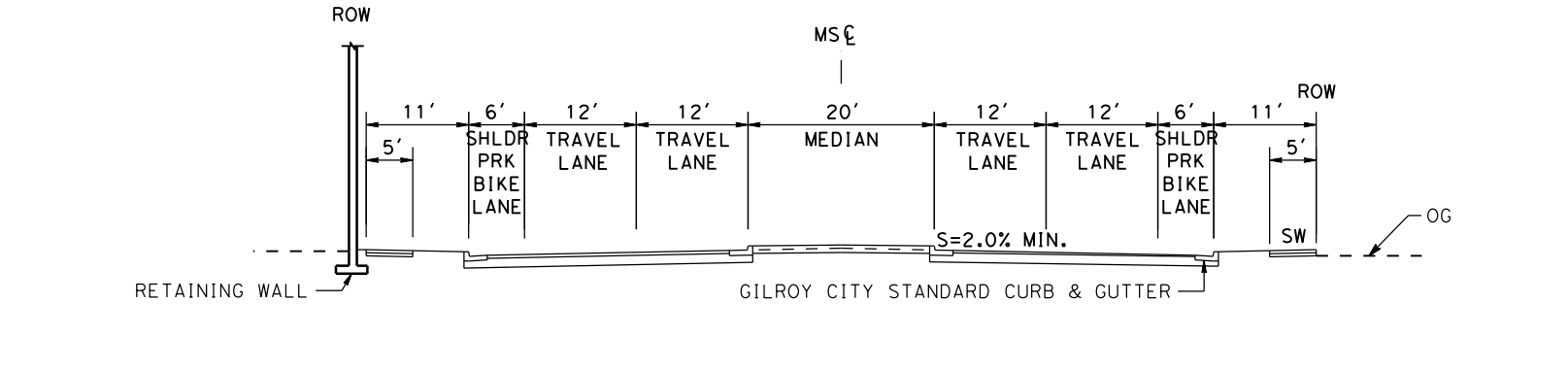
PROFILE- MASTEN AVE "MS-SA"
SCALE: 1"=200' HOR, 1"=100' VERT
1"=100' VERT



PROFILE - MANNA WAY "MS-MW"
SCALE: 1"=200' HOR, 1"=100' VERT
1"=100' VERT



MASTEN AVENUE TYPICAL SECTION
SCALE: 1"=20'
"MS" STA 36+00.00 TO "MS" STA 39+68.23

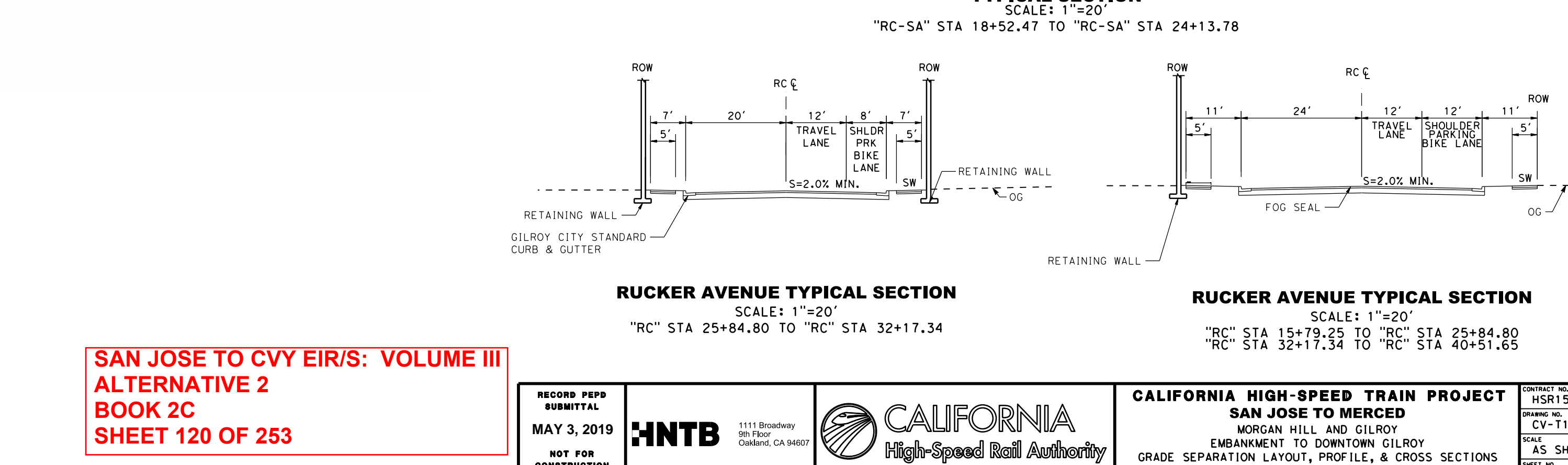
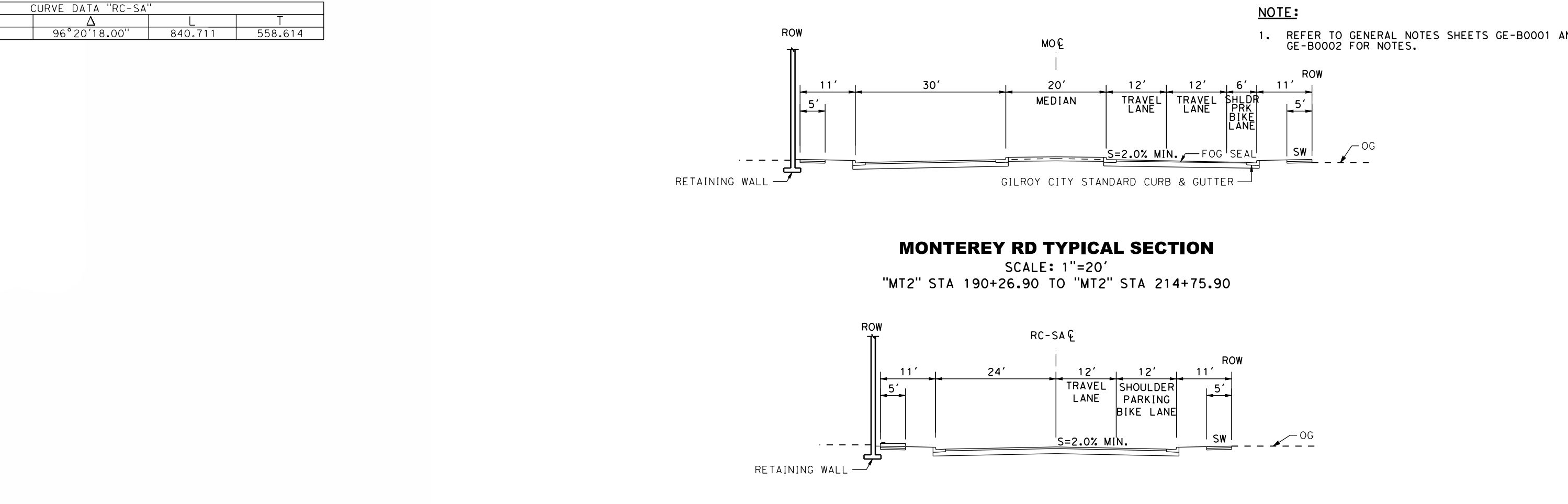
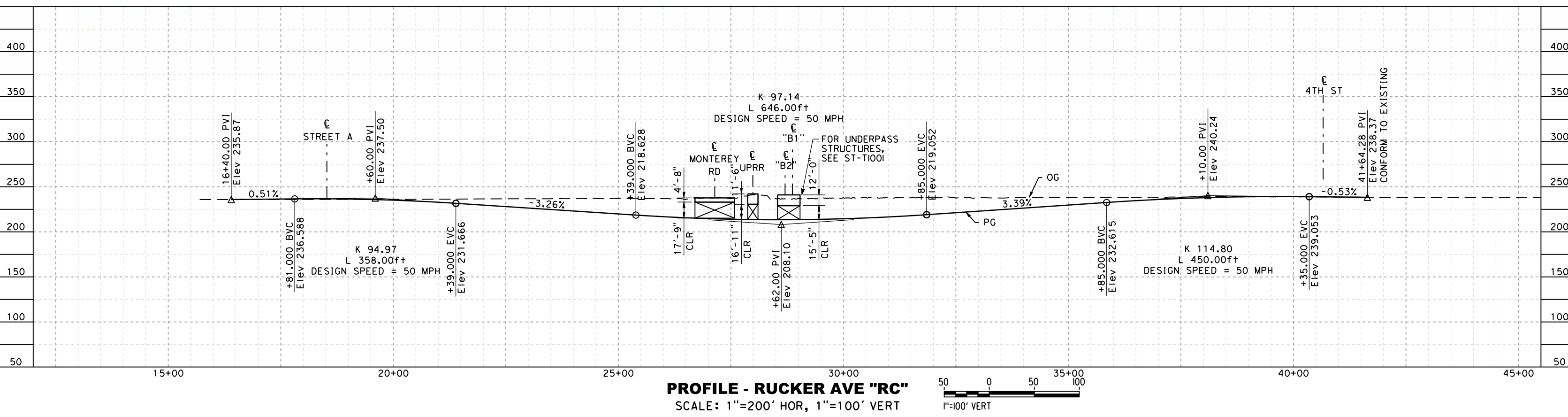
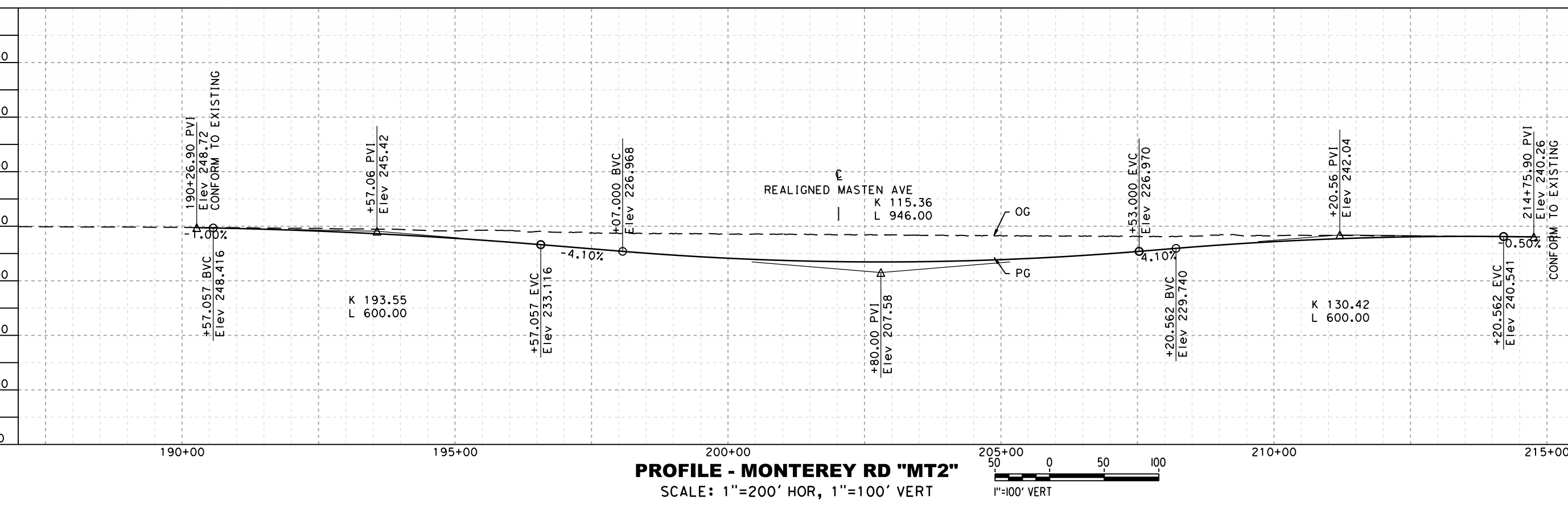
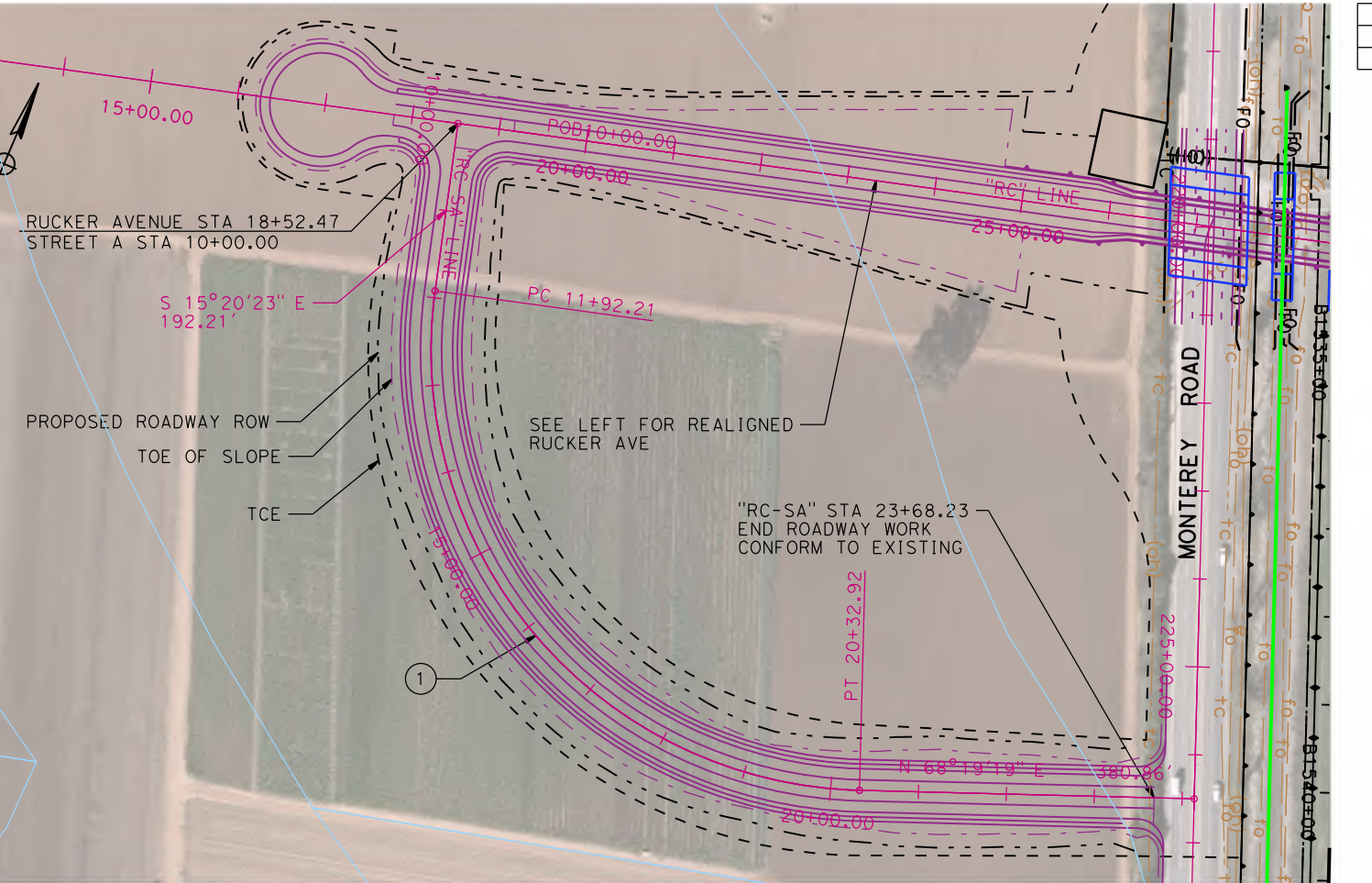
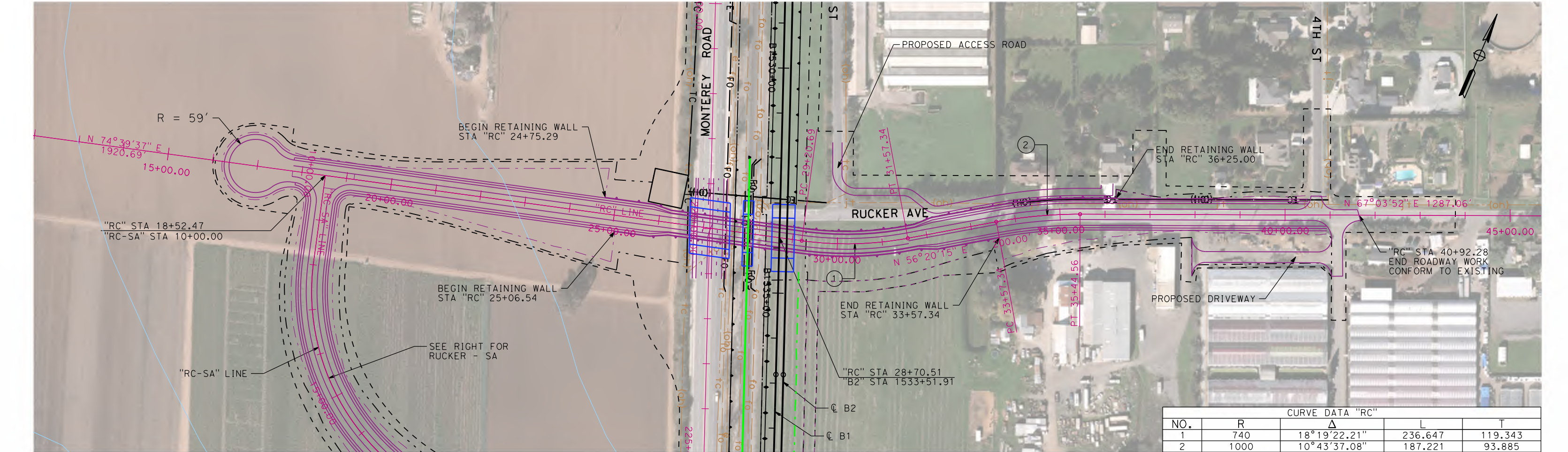
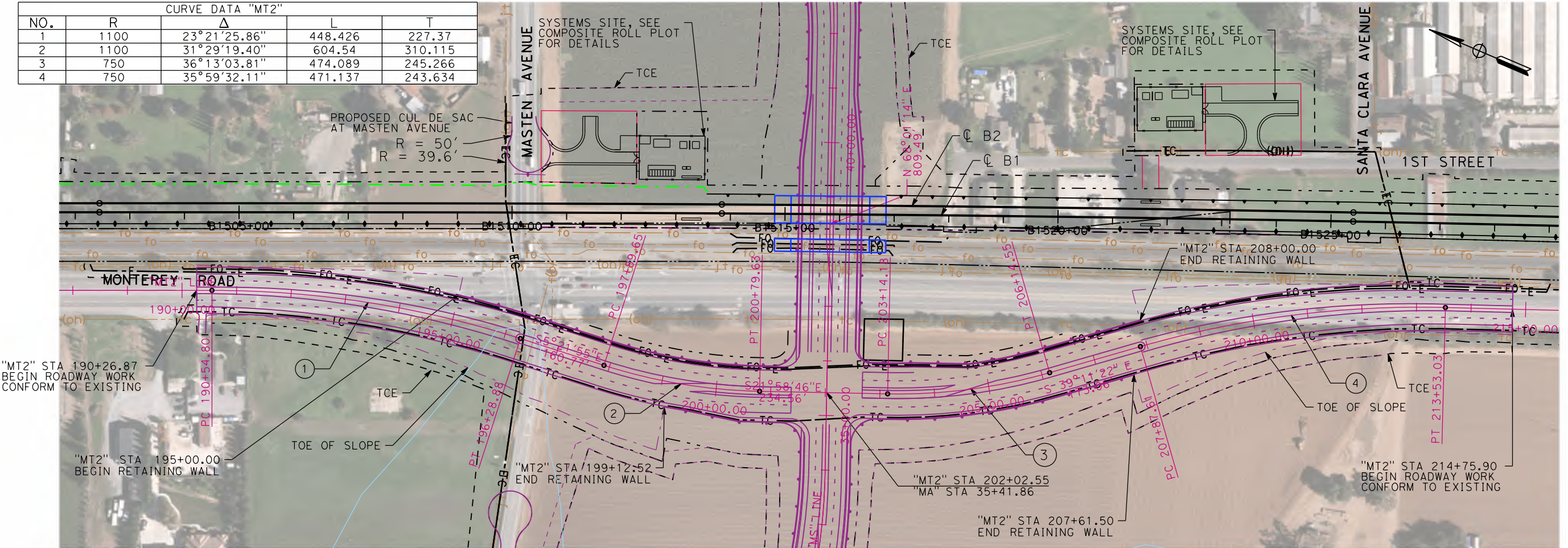


MASTEN AVENUE TYPICAL SECTION
SCALE: 1"=20'
"MS" STA 34+69.19 TO "MS" STA 36+00.00
"MS" STA 39+68.23 TO "MS" STA 56+71.28

NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-BO001 AND GE-BO002 FOR NOTES.

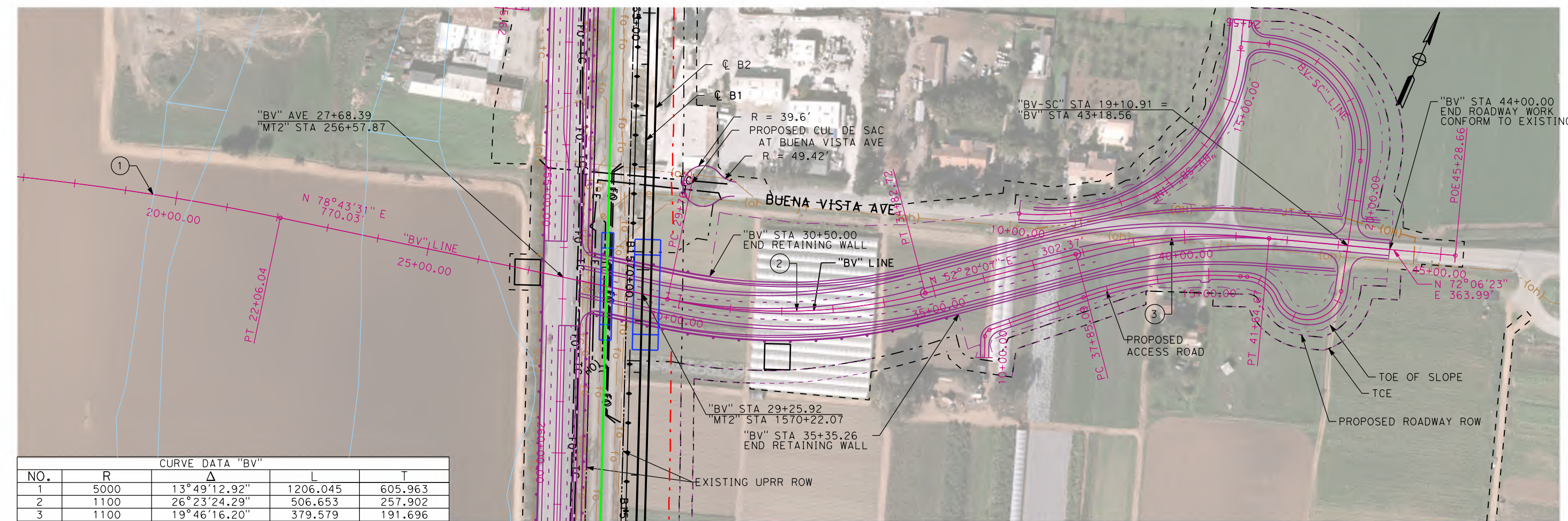
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 119 OF 253

RECORD PREP HNTB MAY 3, 2019 NOT FOR CONSTRUCTION	1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS MASTEN AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T1002 SCALE AS SHOWN SHEET NO.
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SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 120 OF 253

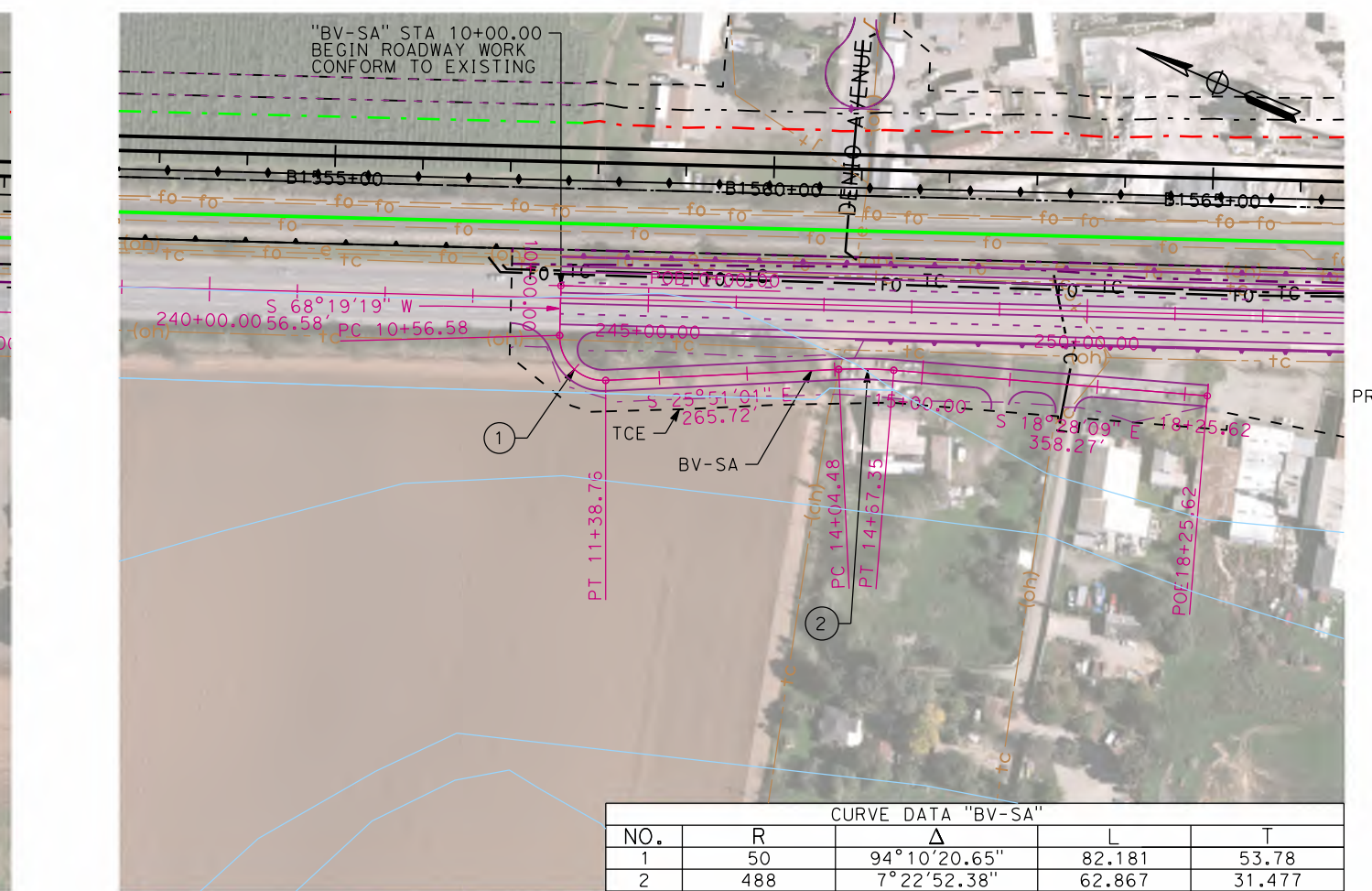
RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS MONTEREY ROAD AND RUCKER AVE	CONTRACT NO. HSR15-34 DRAWING NO. CV-11003 SCALE AS SHOWN SHEET NO.
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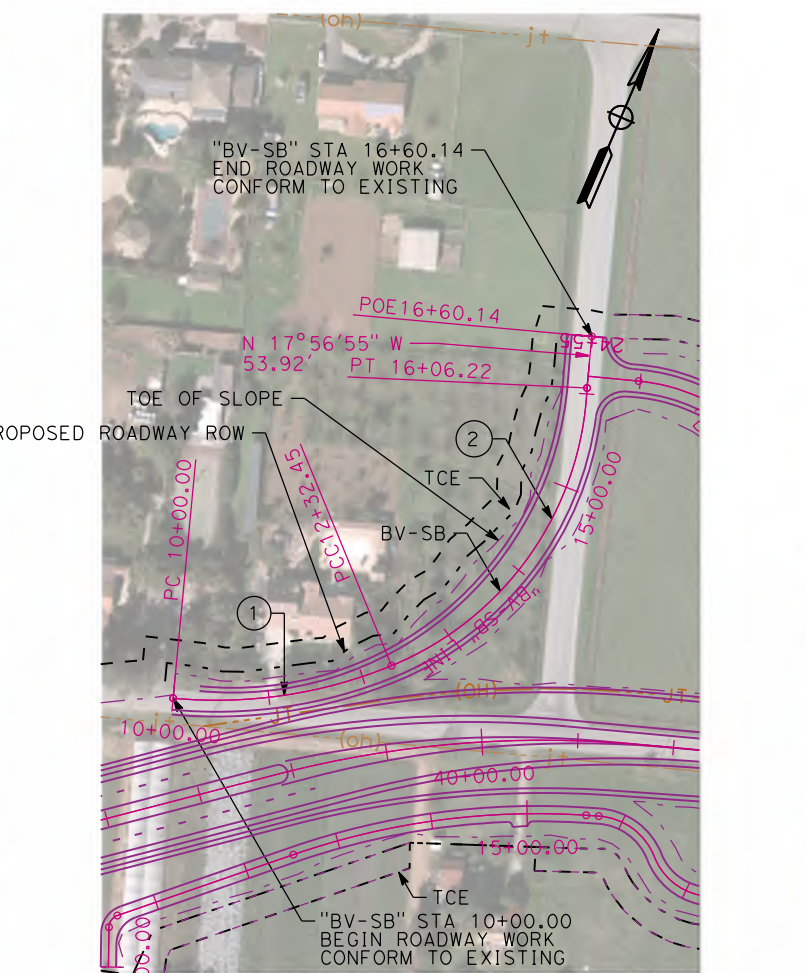
PLAN - BUENA VISTA AVE "BV"
SCALE: 1"=200'



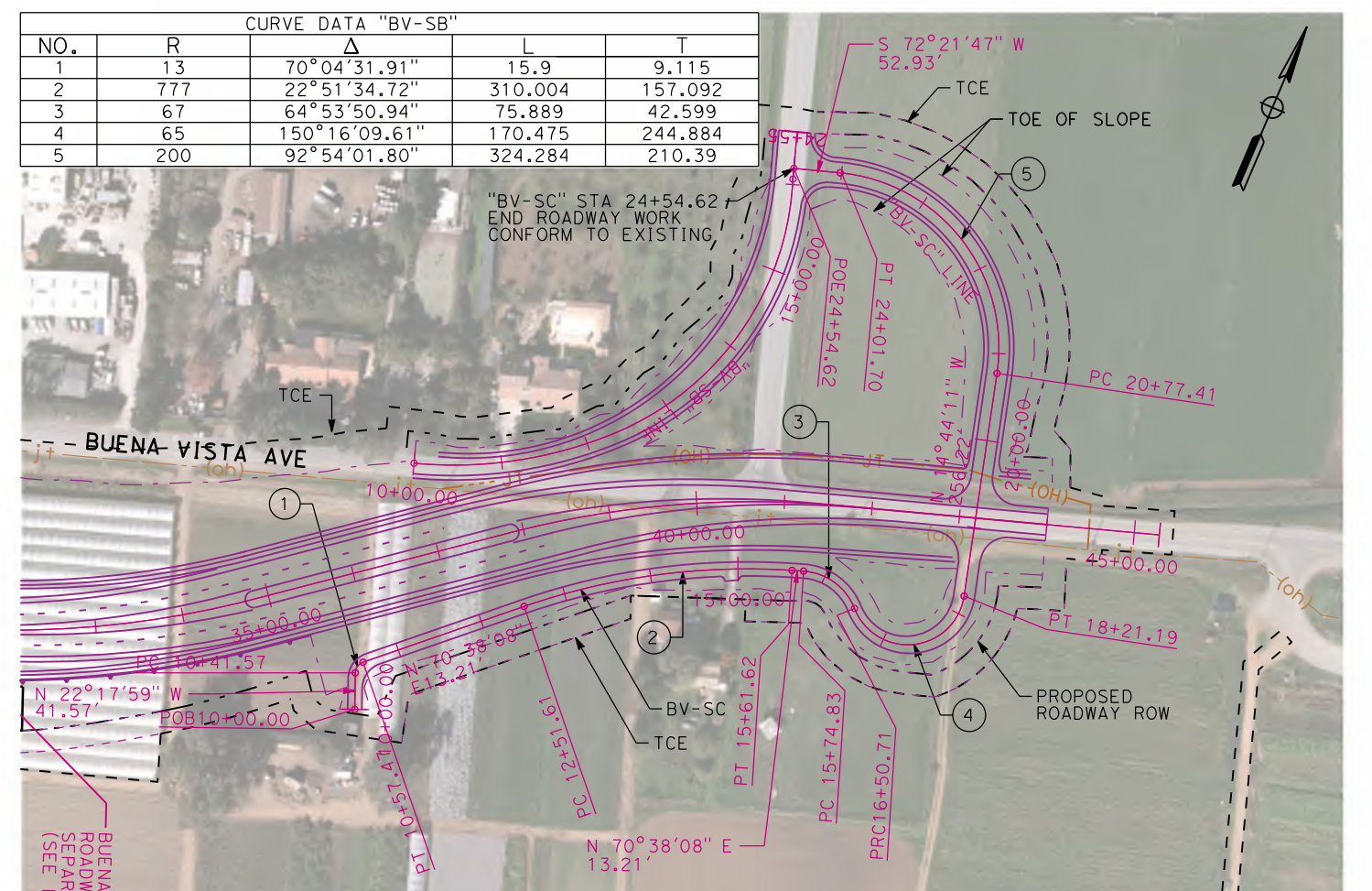
PLAN - MONTEREY RD "MT2"
SCALE: 1"=200'



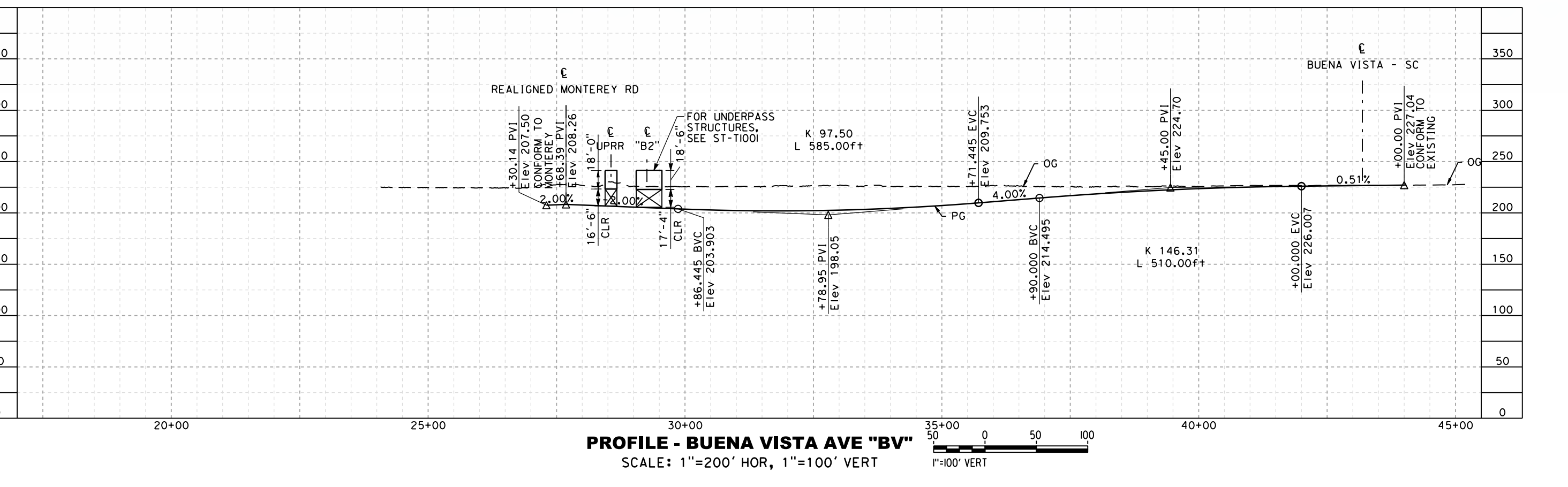
PLAN - BUENA VISTA - SA "BV-SA"
SCALE: 1"=200'



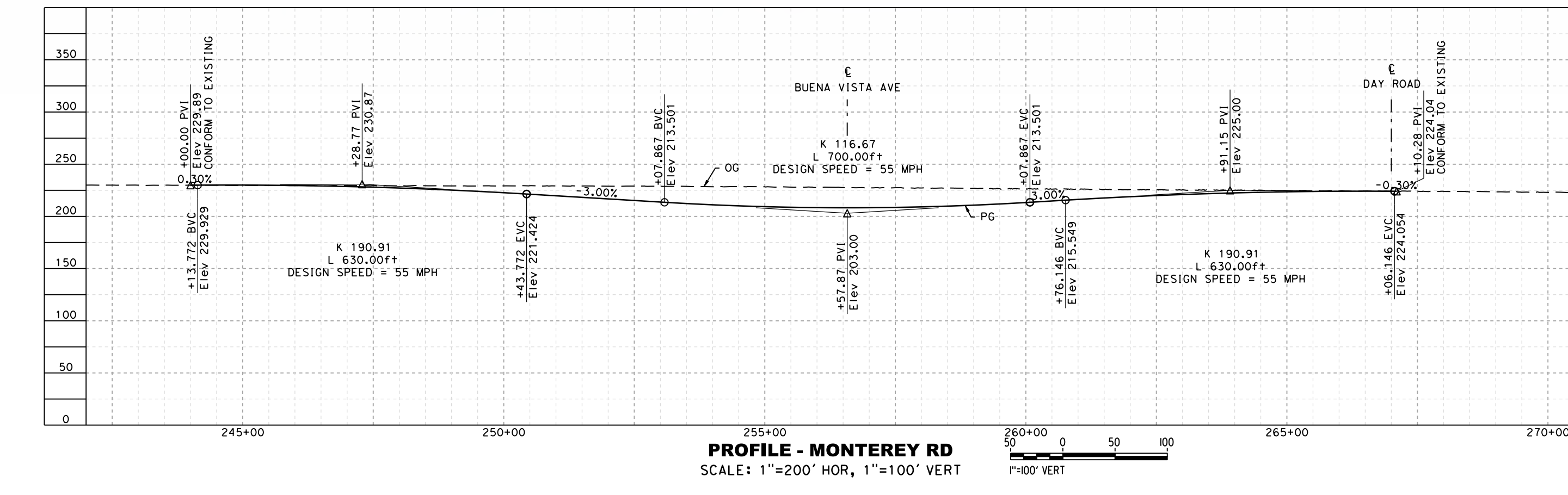
PLAN - BUENA VISTA - SB "BV-SB"
SCALE: 1"=200'



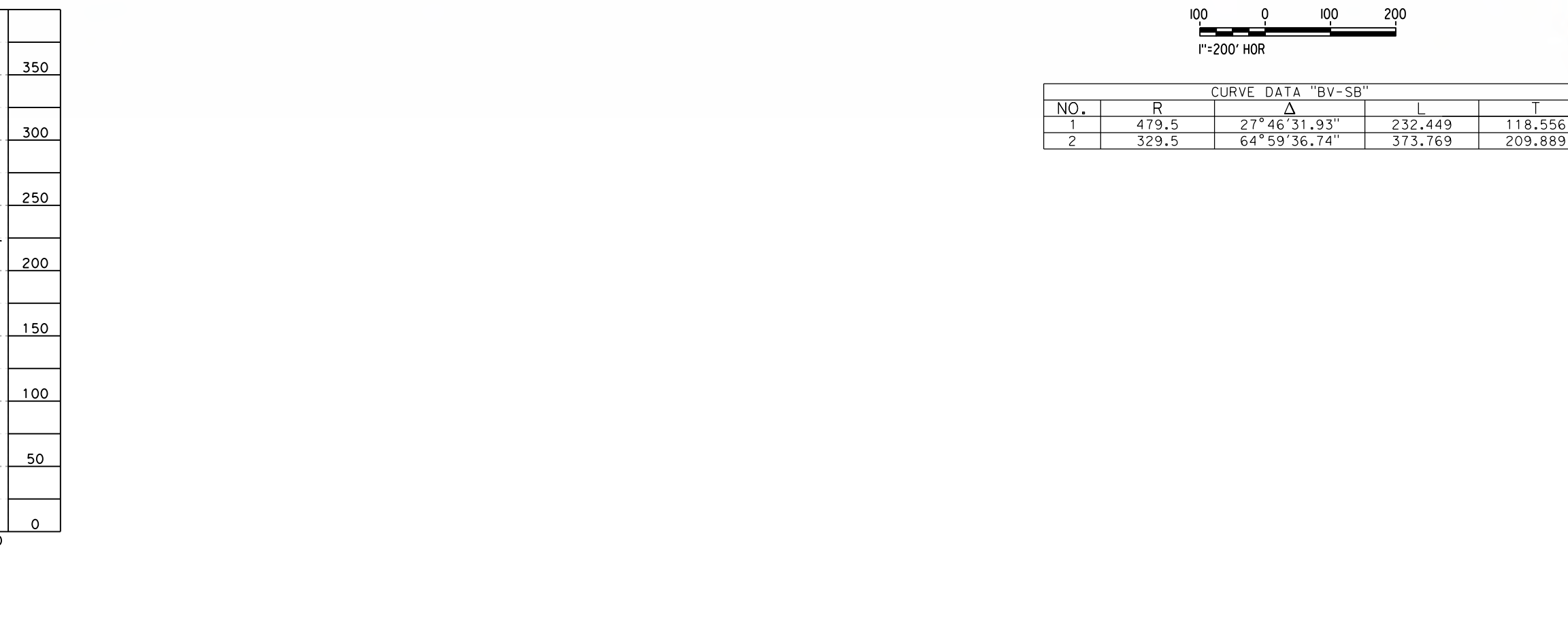
PLAN - BUENA VISTA - SC
SCALE: 1"=200'



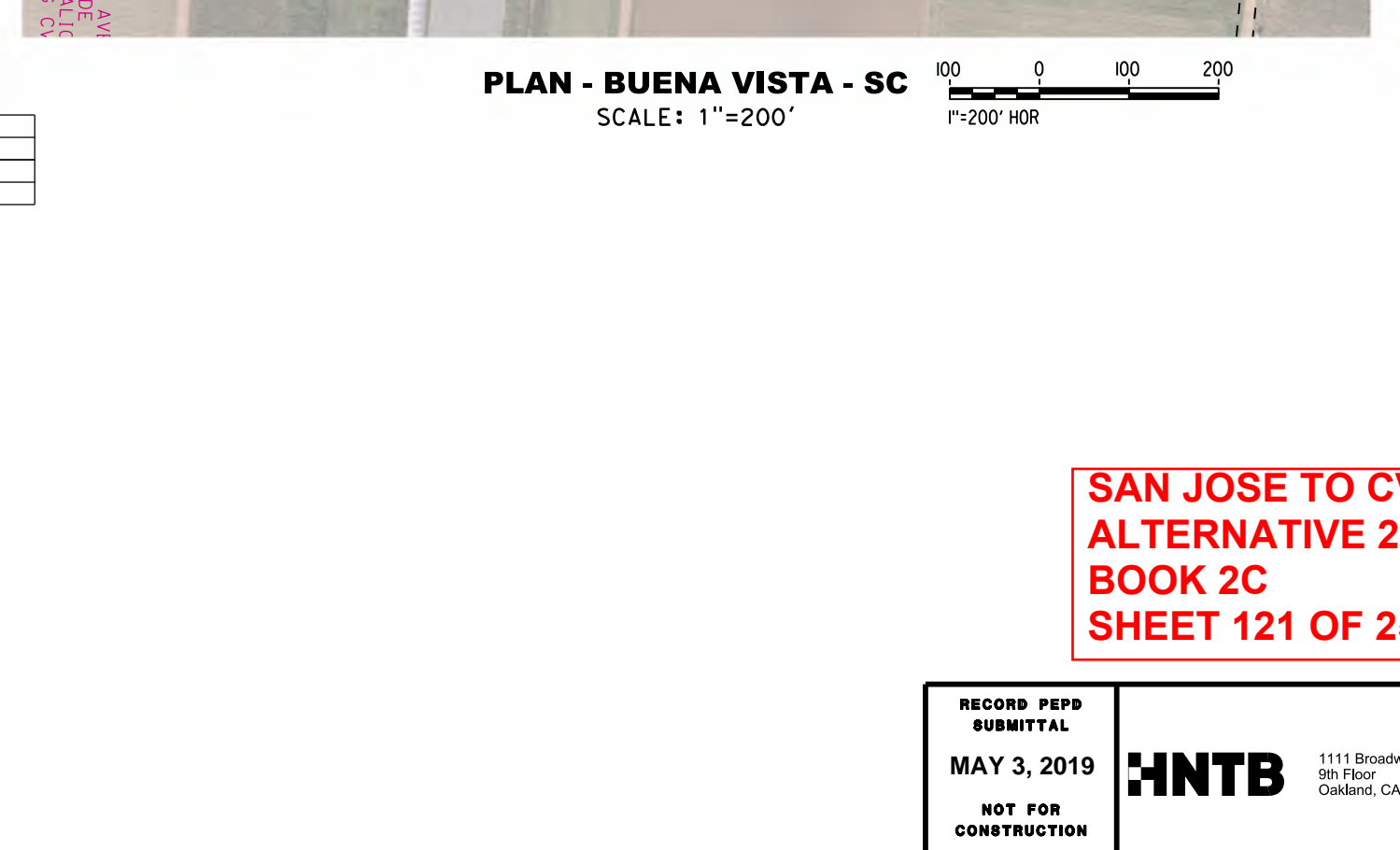
PROFILE - BUENA VISTA AVE "BV"
SCALE: 1"=200' HOR, 1"=100' VERT



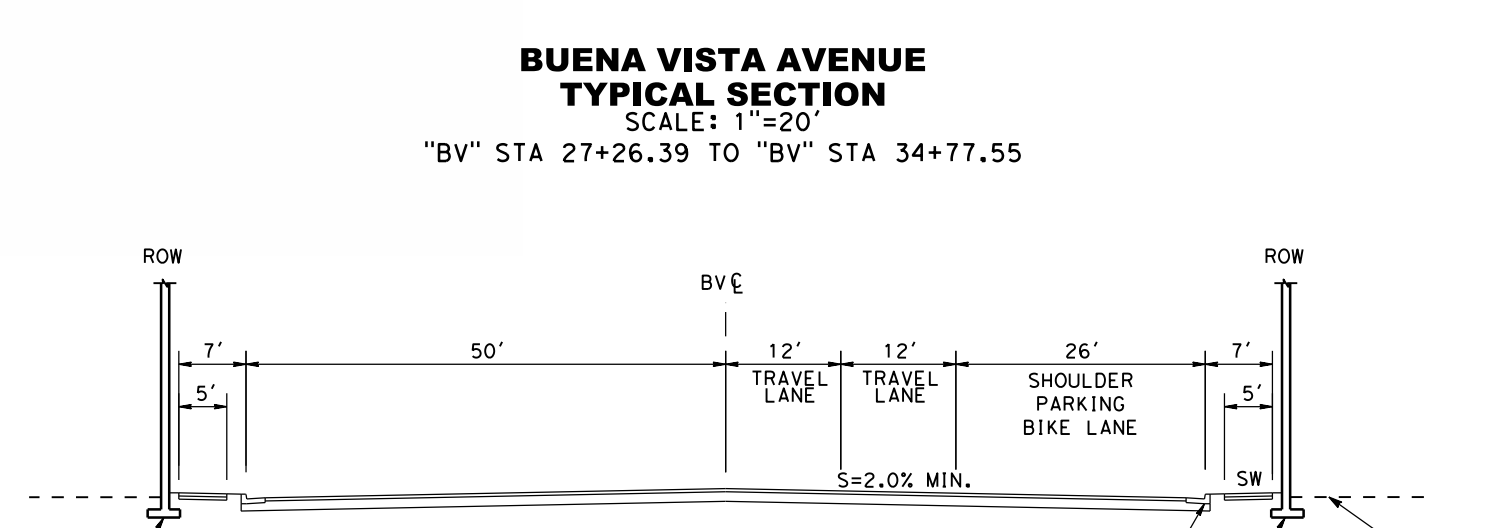
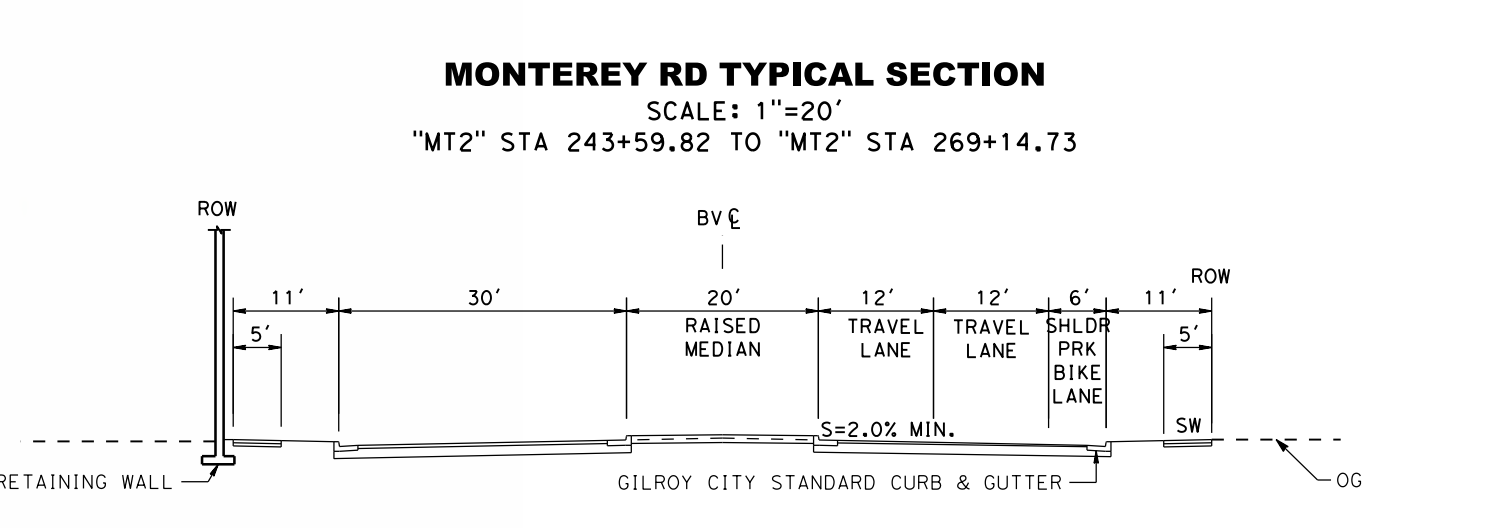
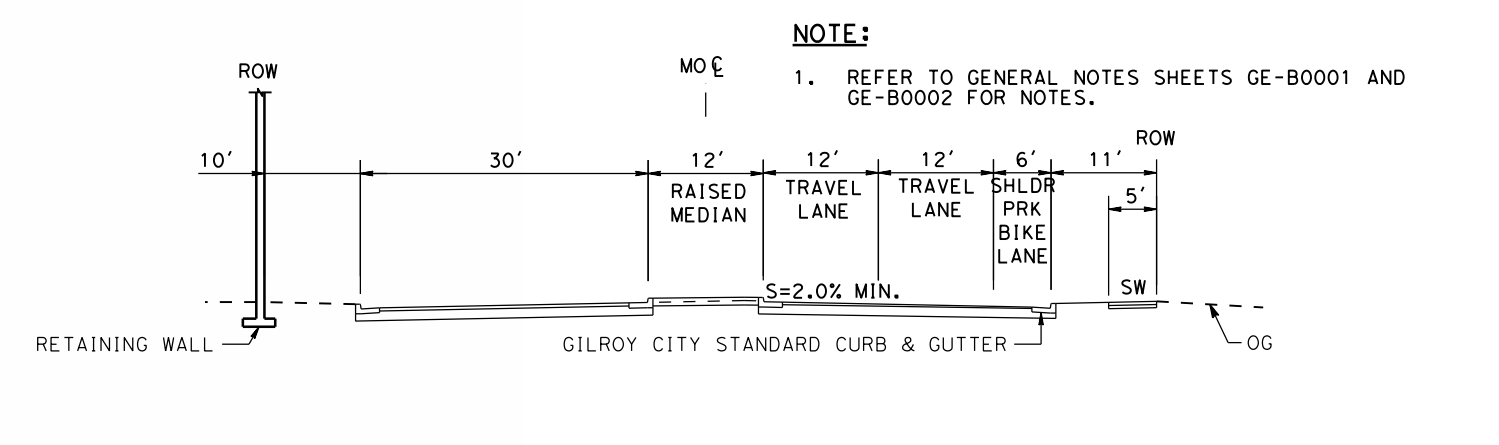
PROFILE - MONTEREY RD
SCALE: 1"=200' HOR, 1"=100' VERT



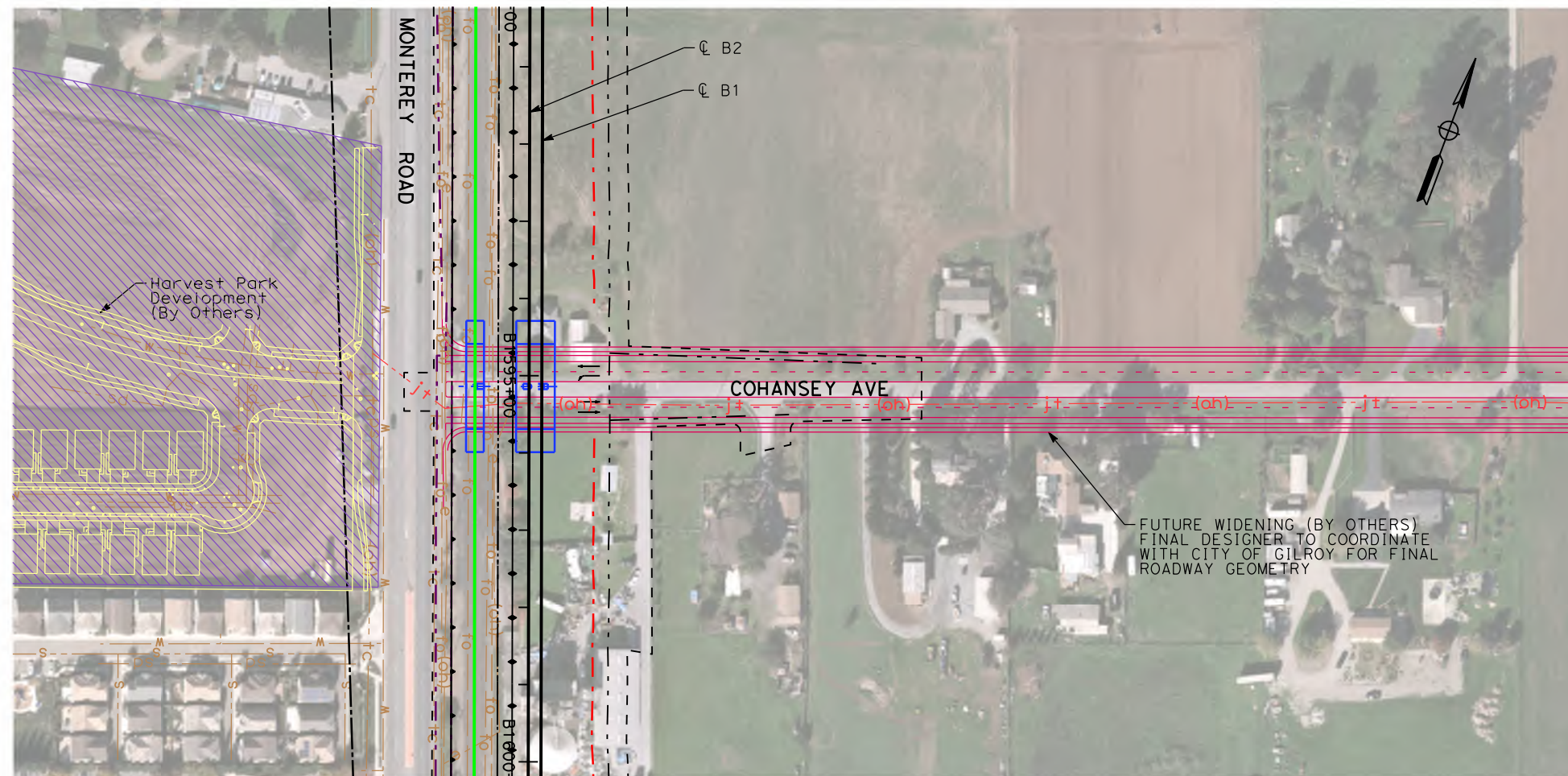
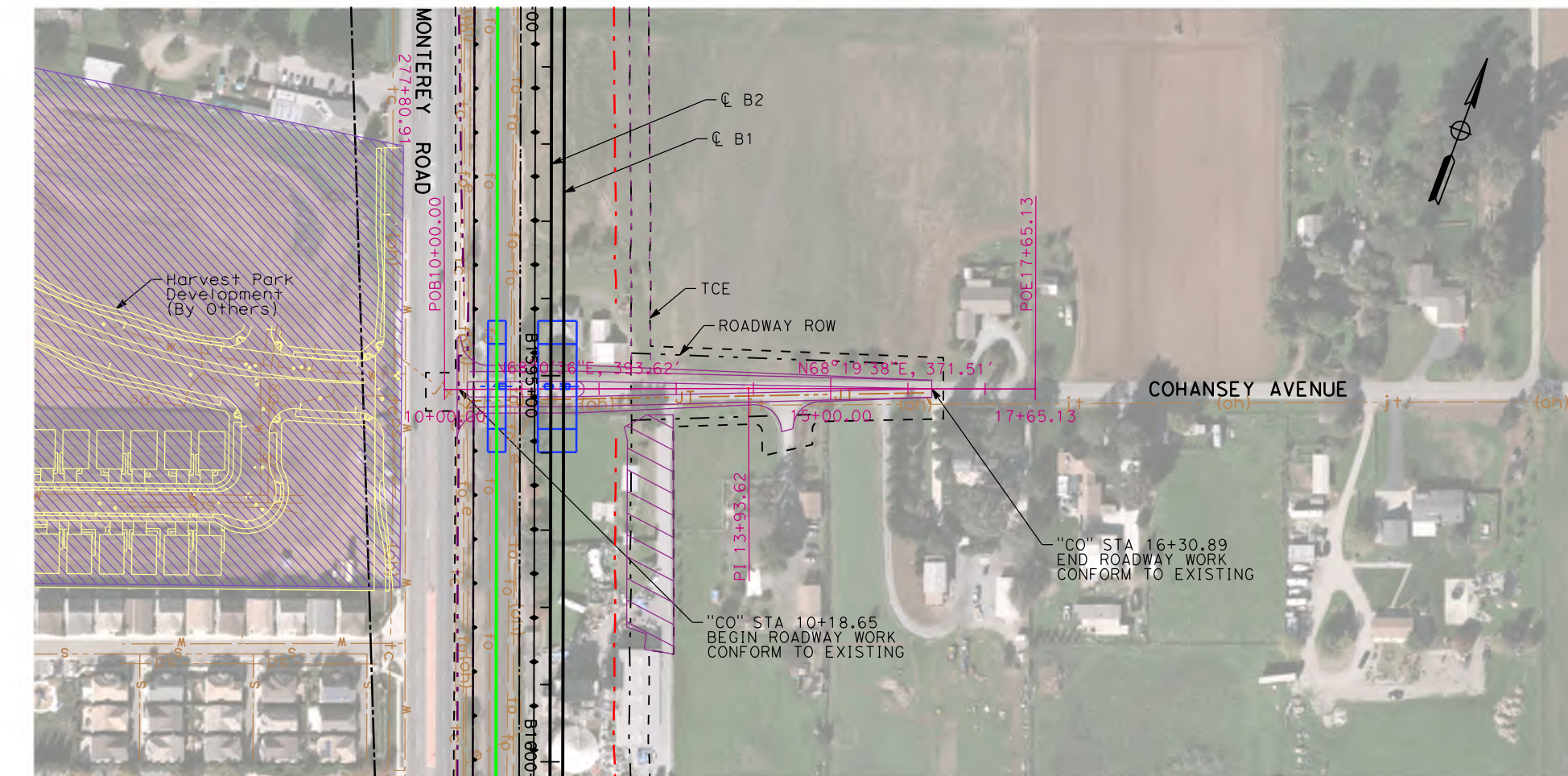
PROFILE - BUENA VISTA - SA "BV-SA"
SCALE: 1"=200' HOR, 1"=100' VERT



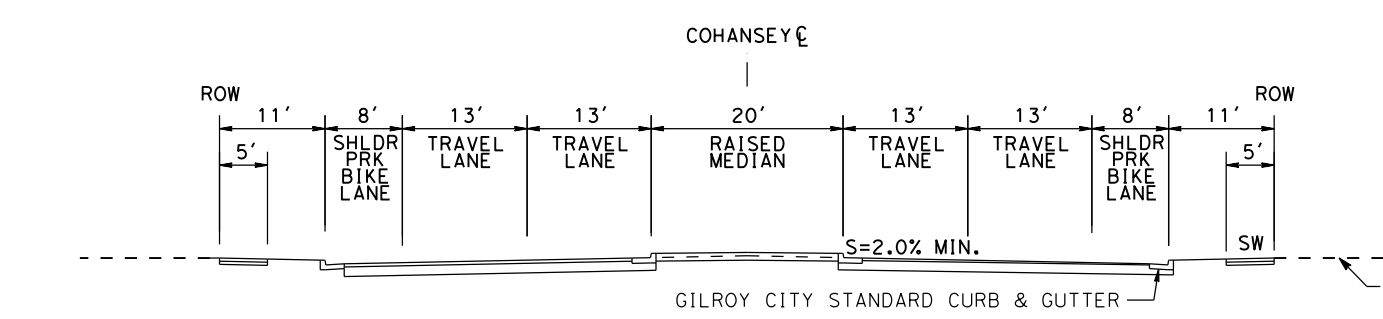
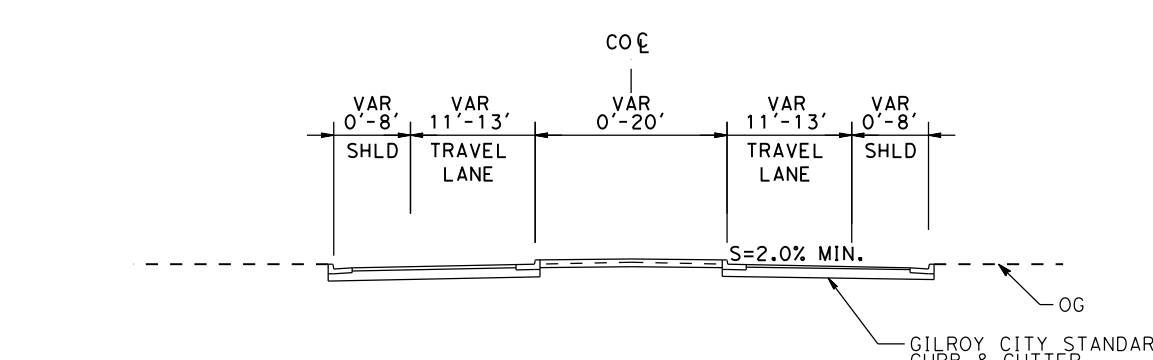
PROFILE - BUENA VISTA - SC
SCALE: 1"=200' HOR, 1"=100' VERT



SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 121 OF 253



NOTE:
1. FINAL DESIGNER TO COORDINATE WITH CITY OF GILROY FOR FUTURE PLANS TO WIDEN COHANSEY AVE PER CITY OF GILROY GENERAL PLAN, COHANSEY AVE ASSUMED TO BE A 4-LANE DIVIDED ARTERIAL STREET WITH CLASS II BIKE LANE.

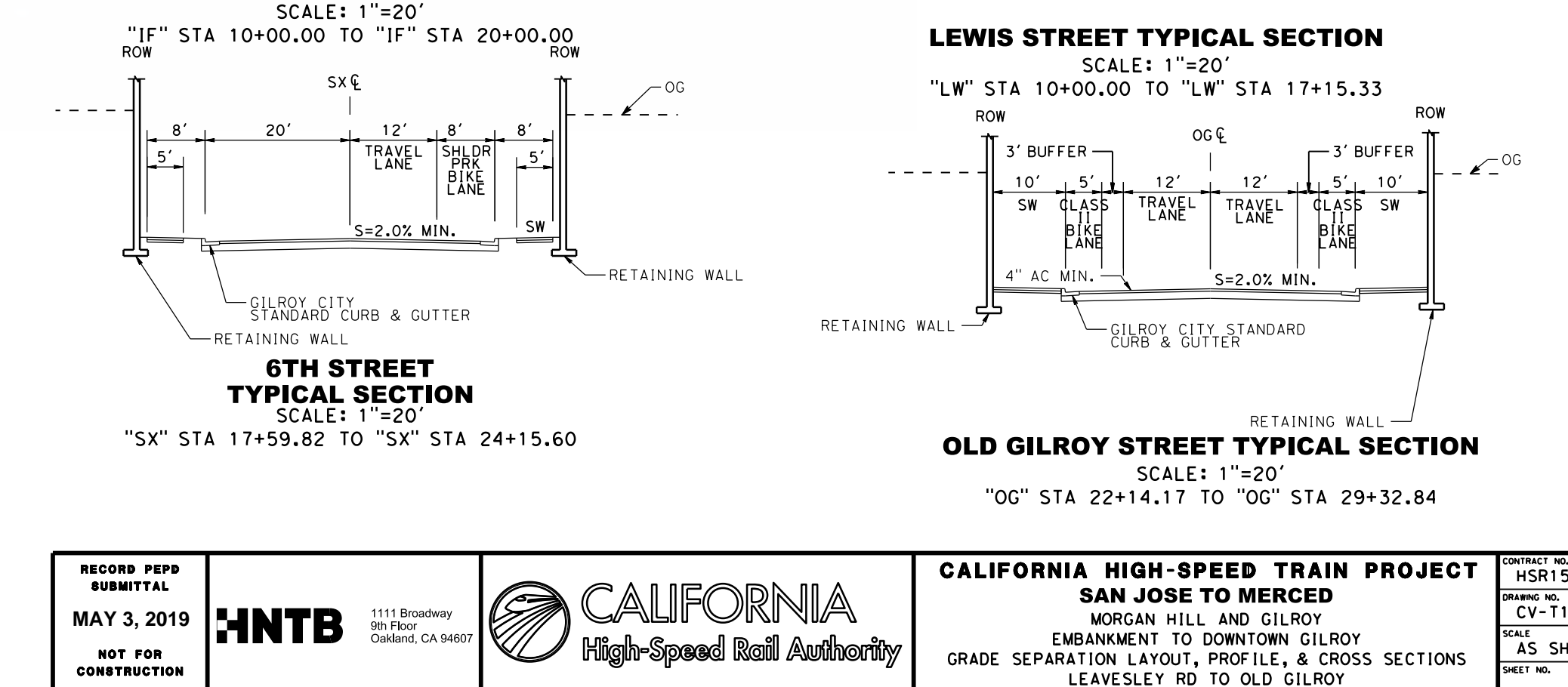
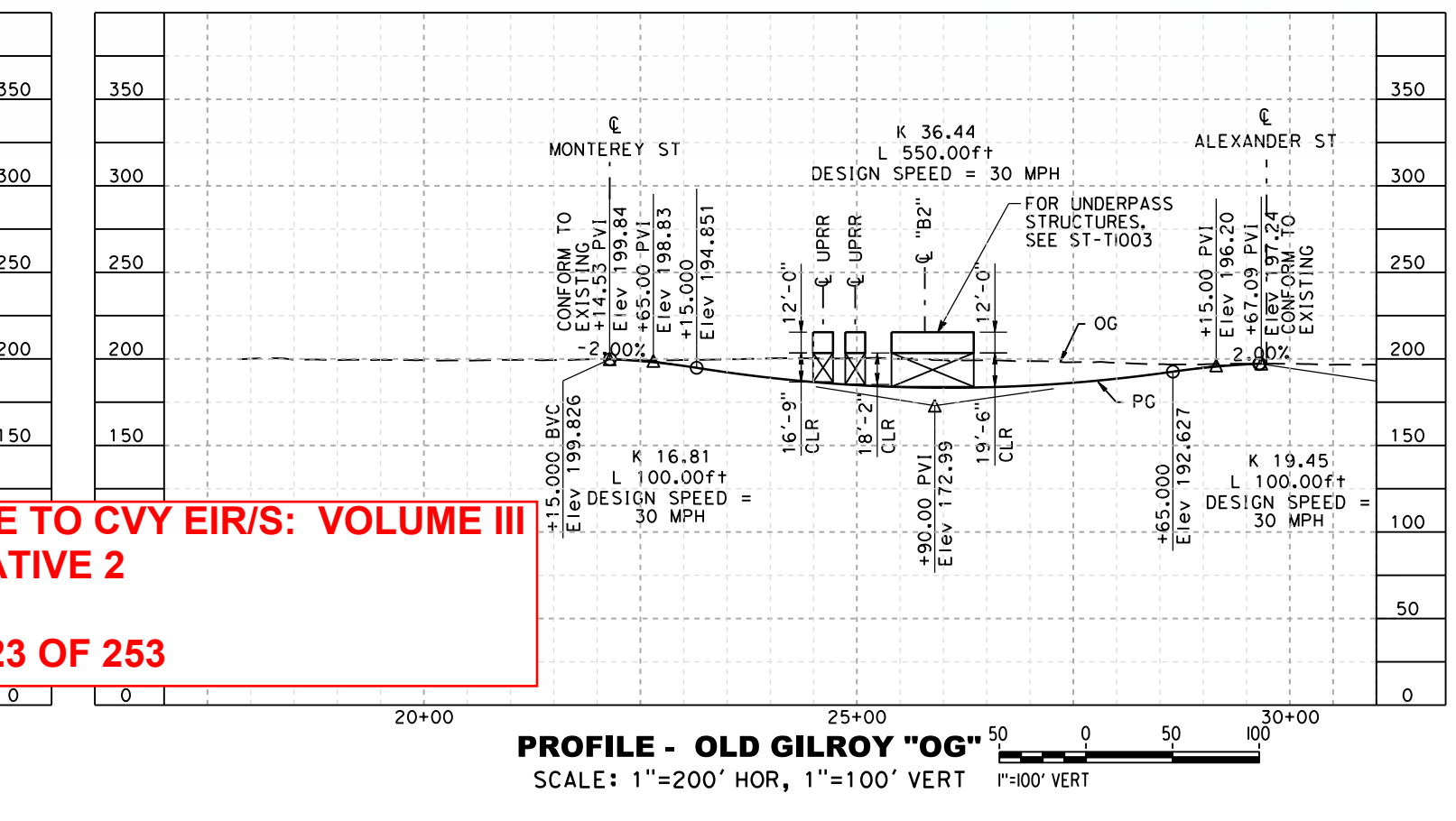
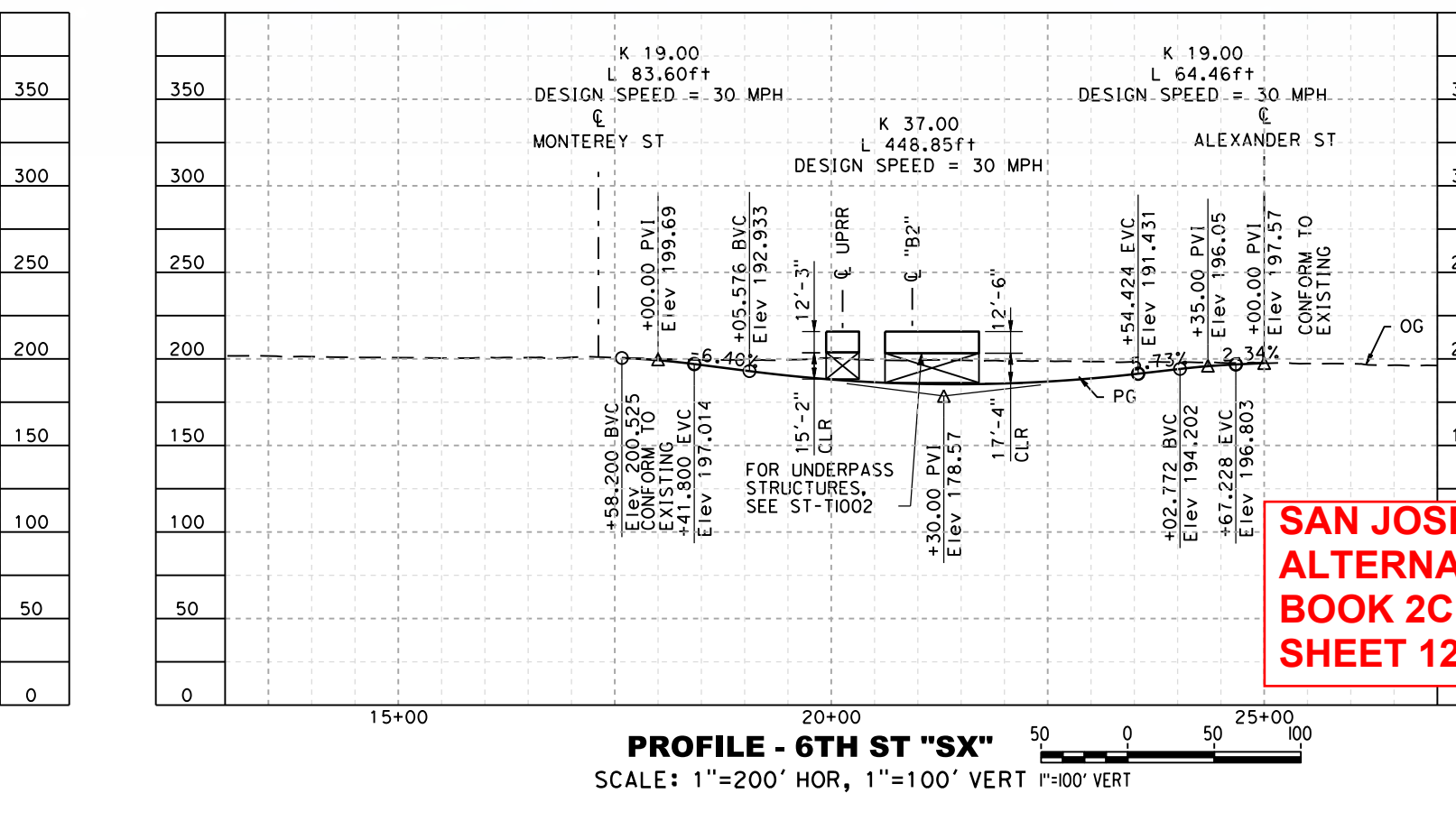
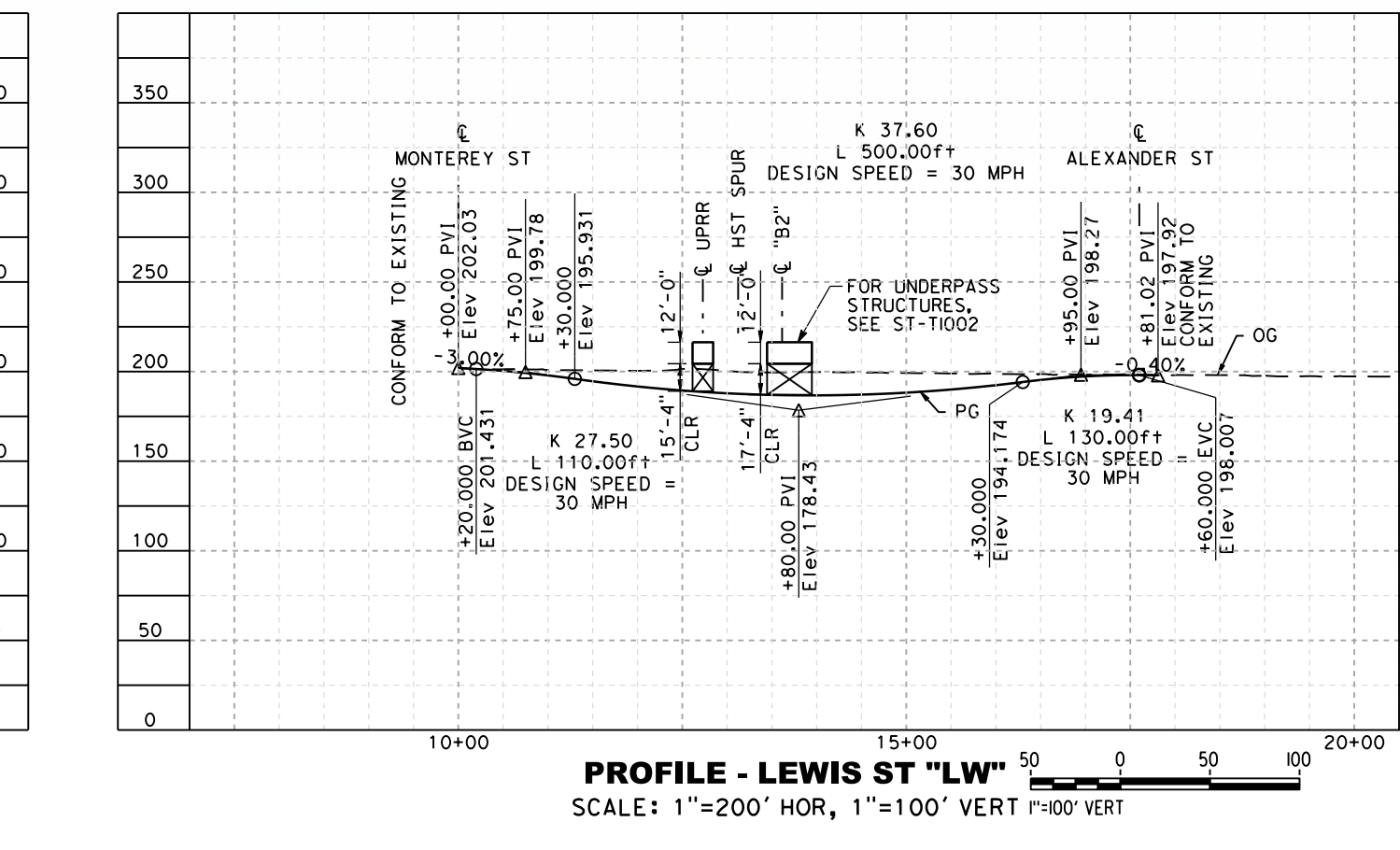
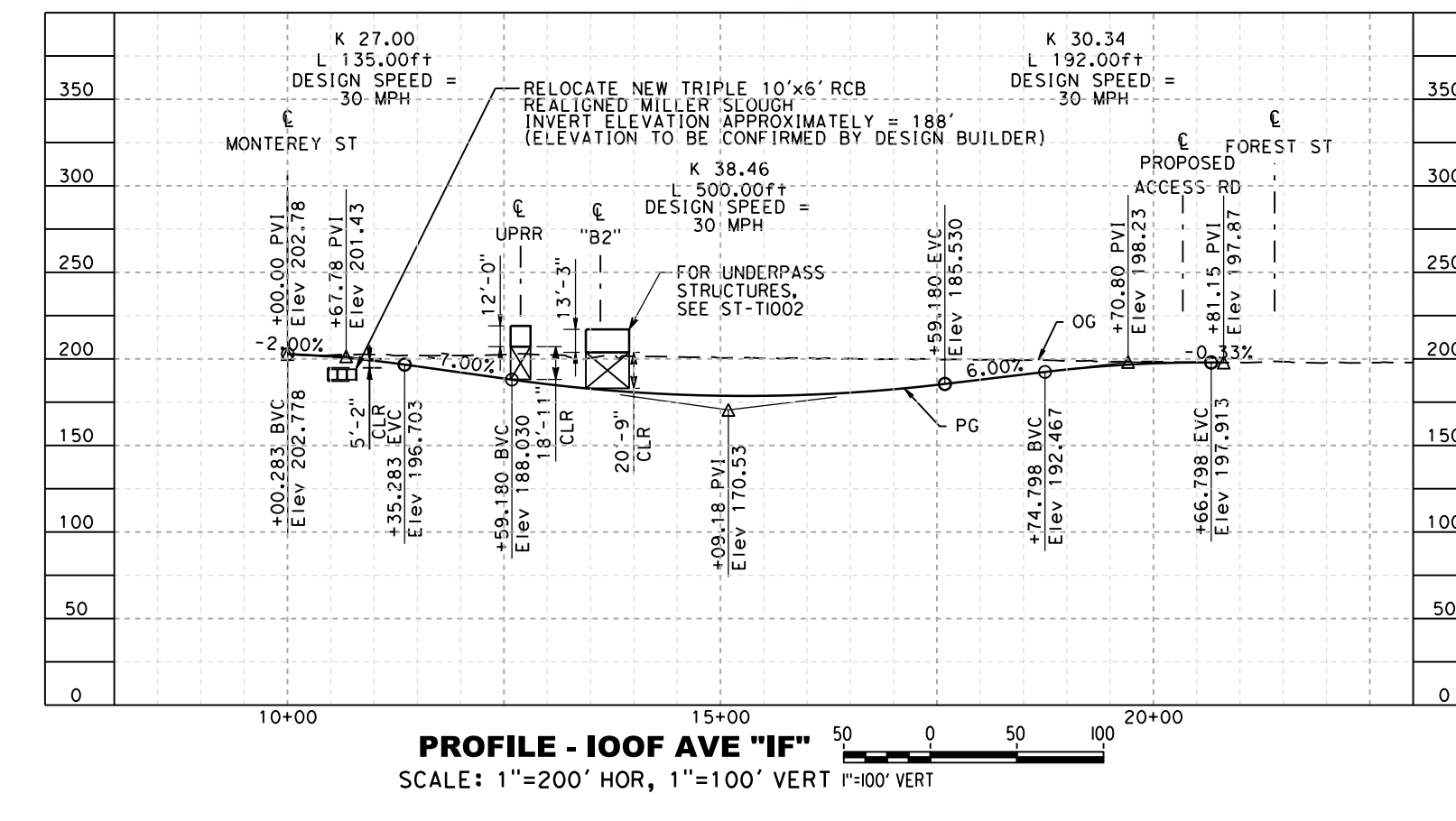
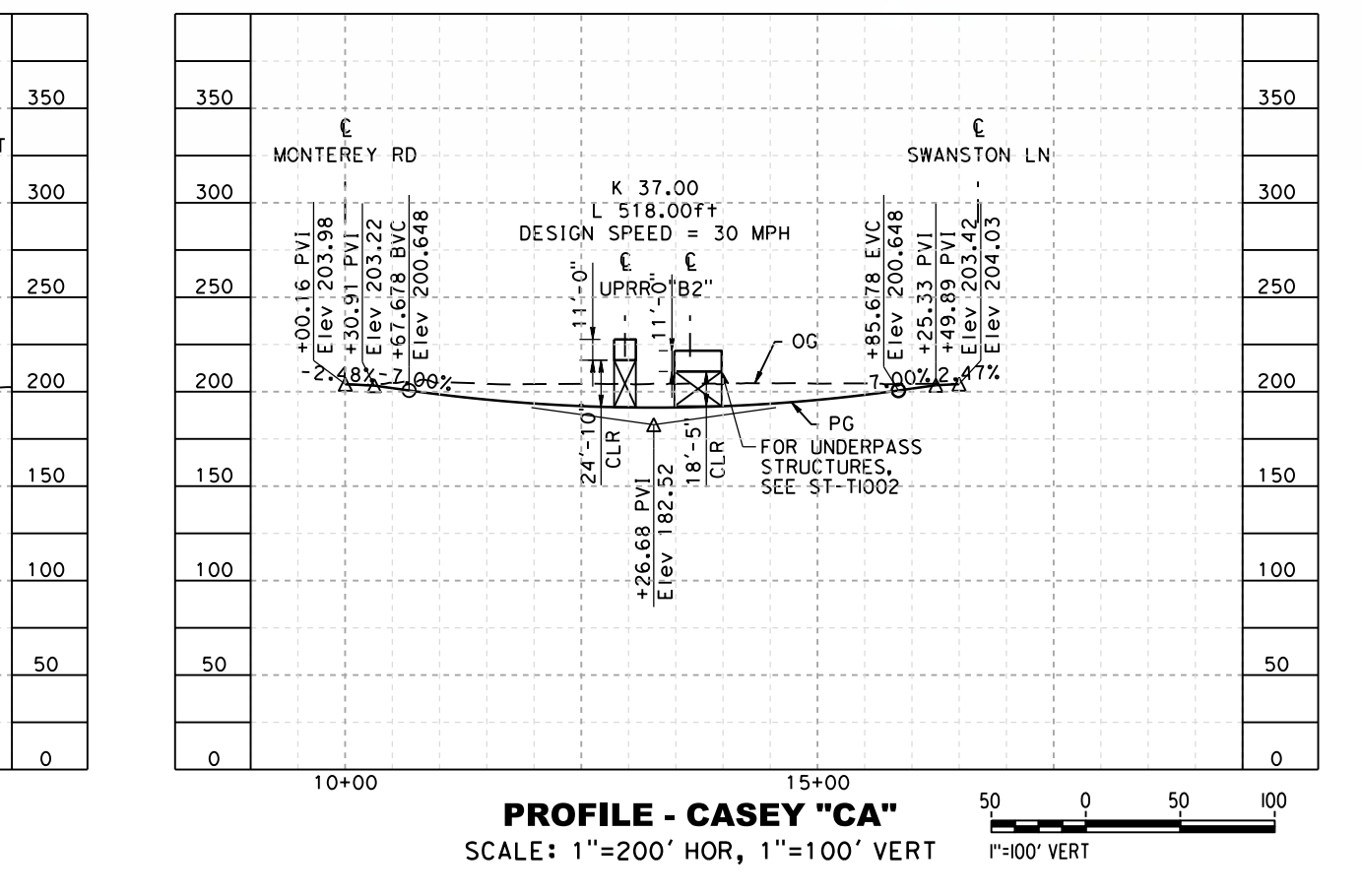
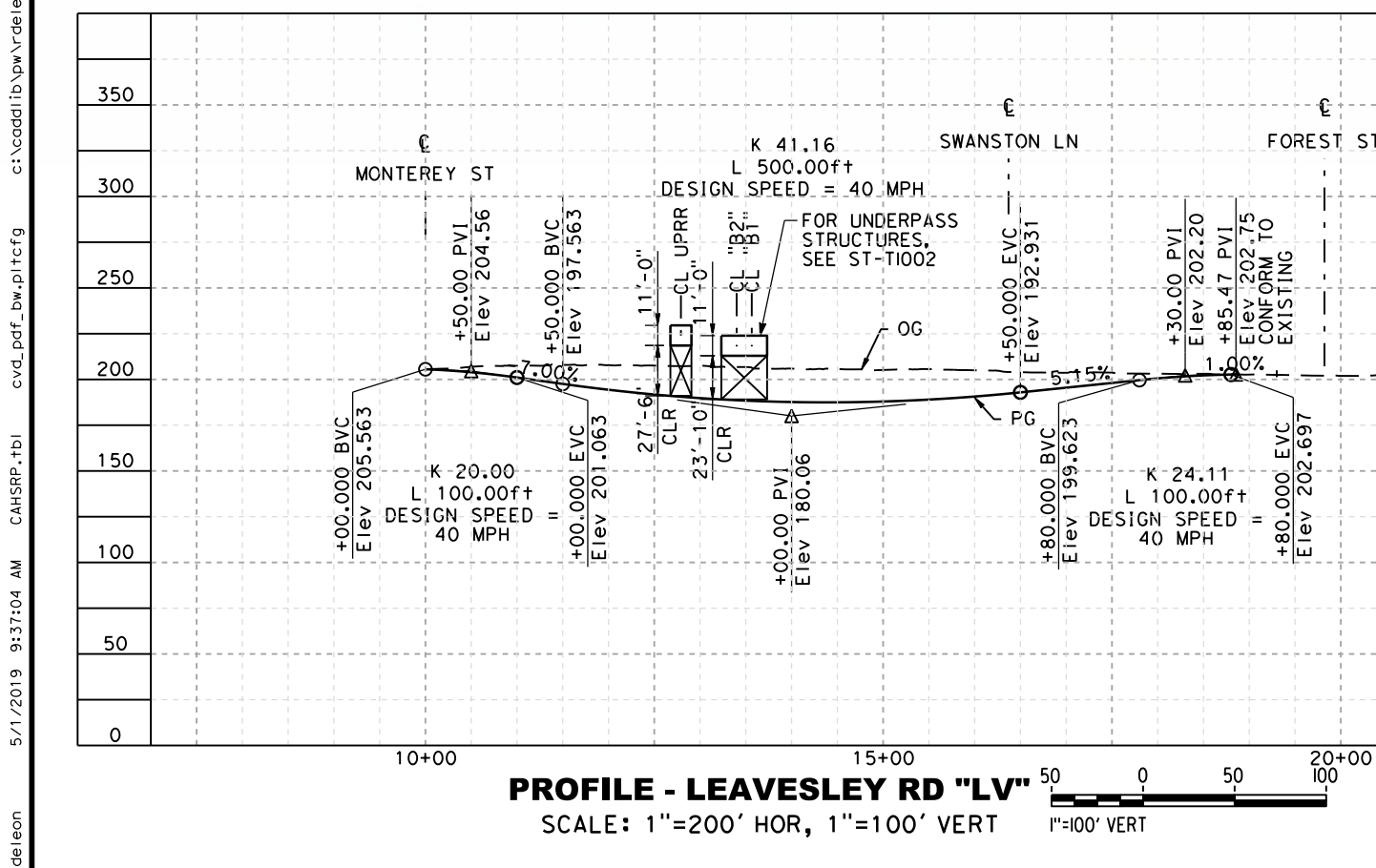
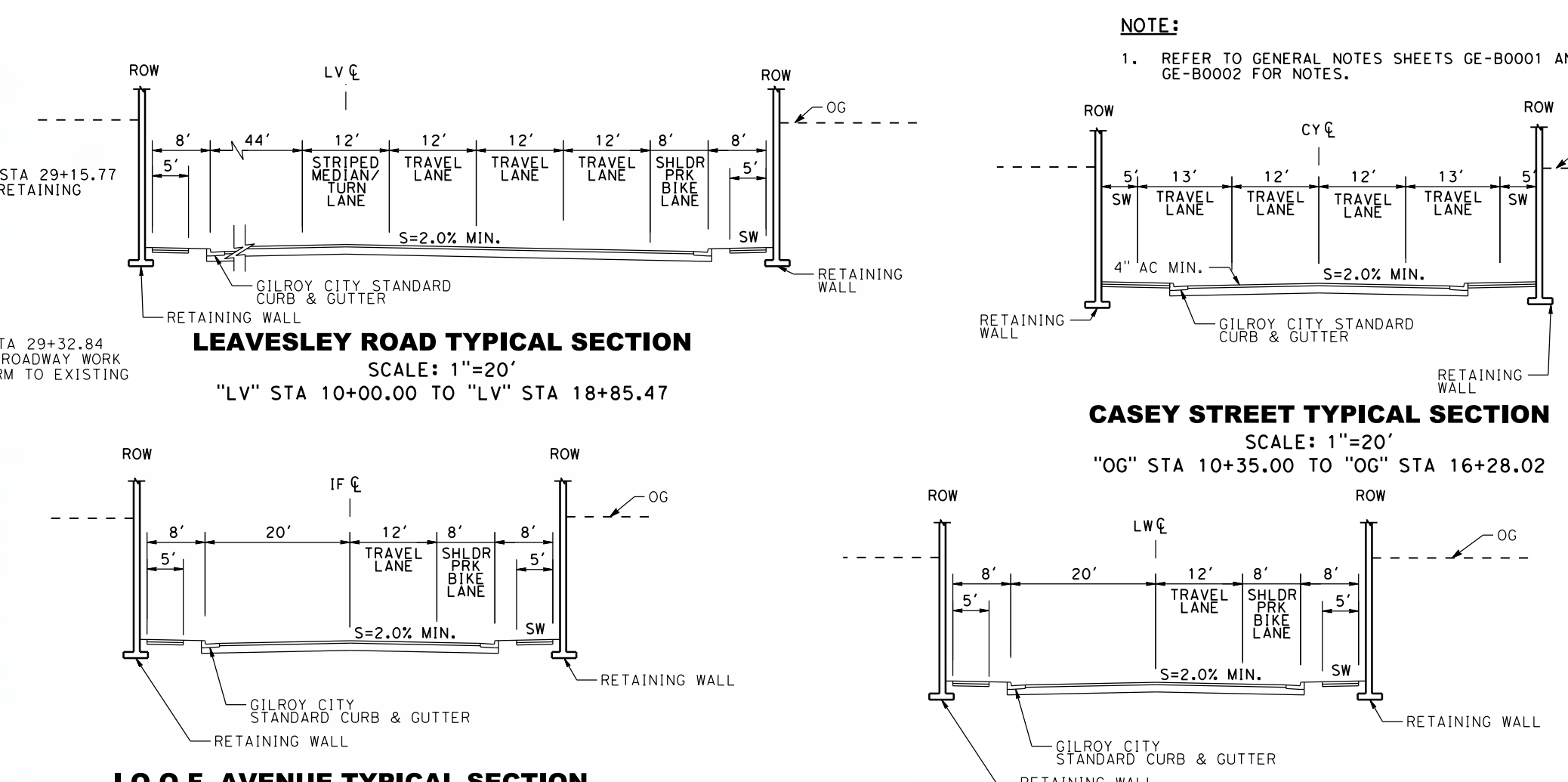
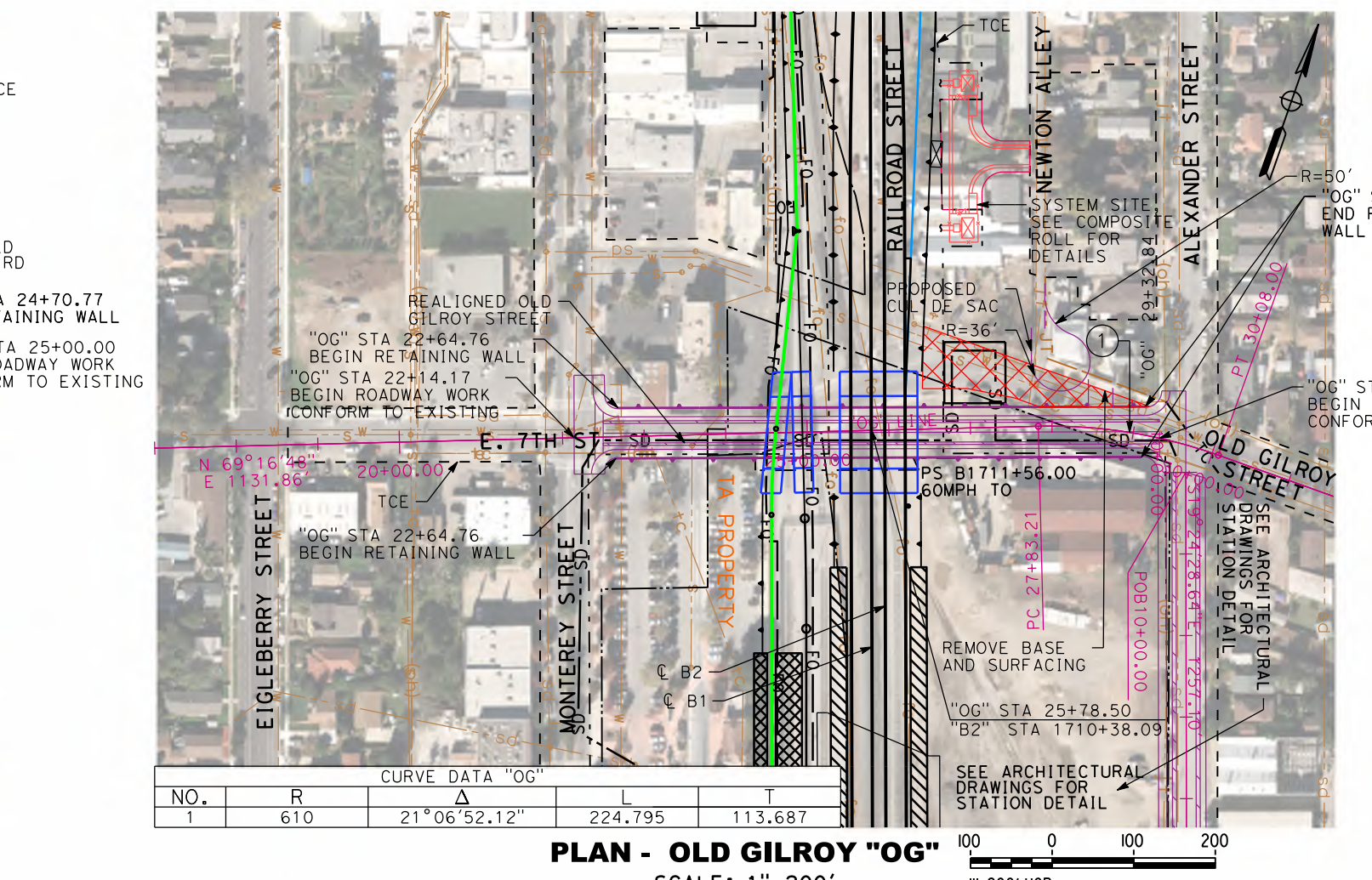
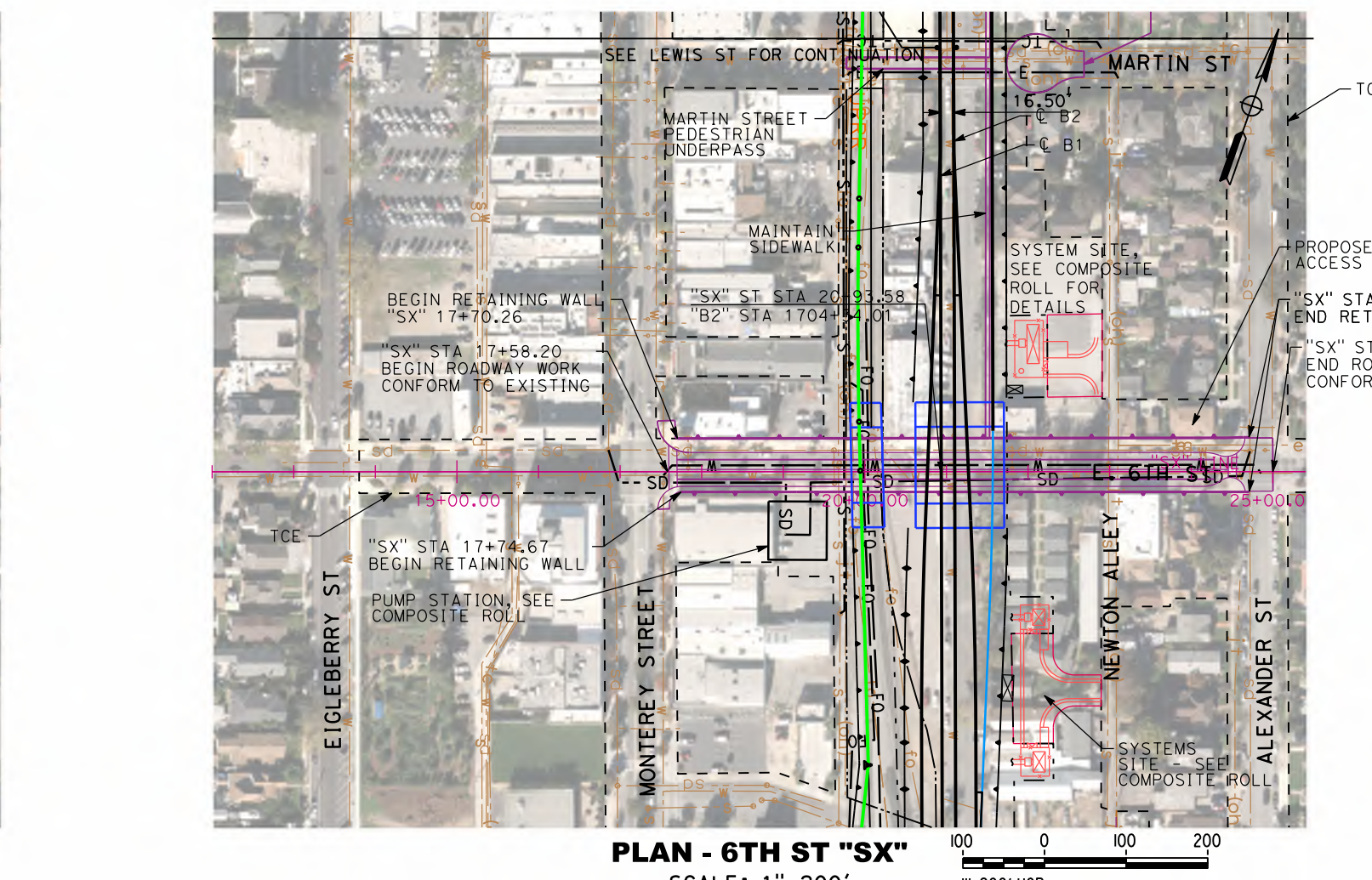
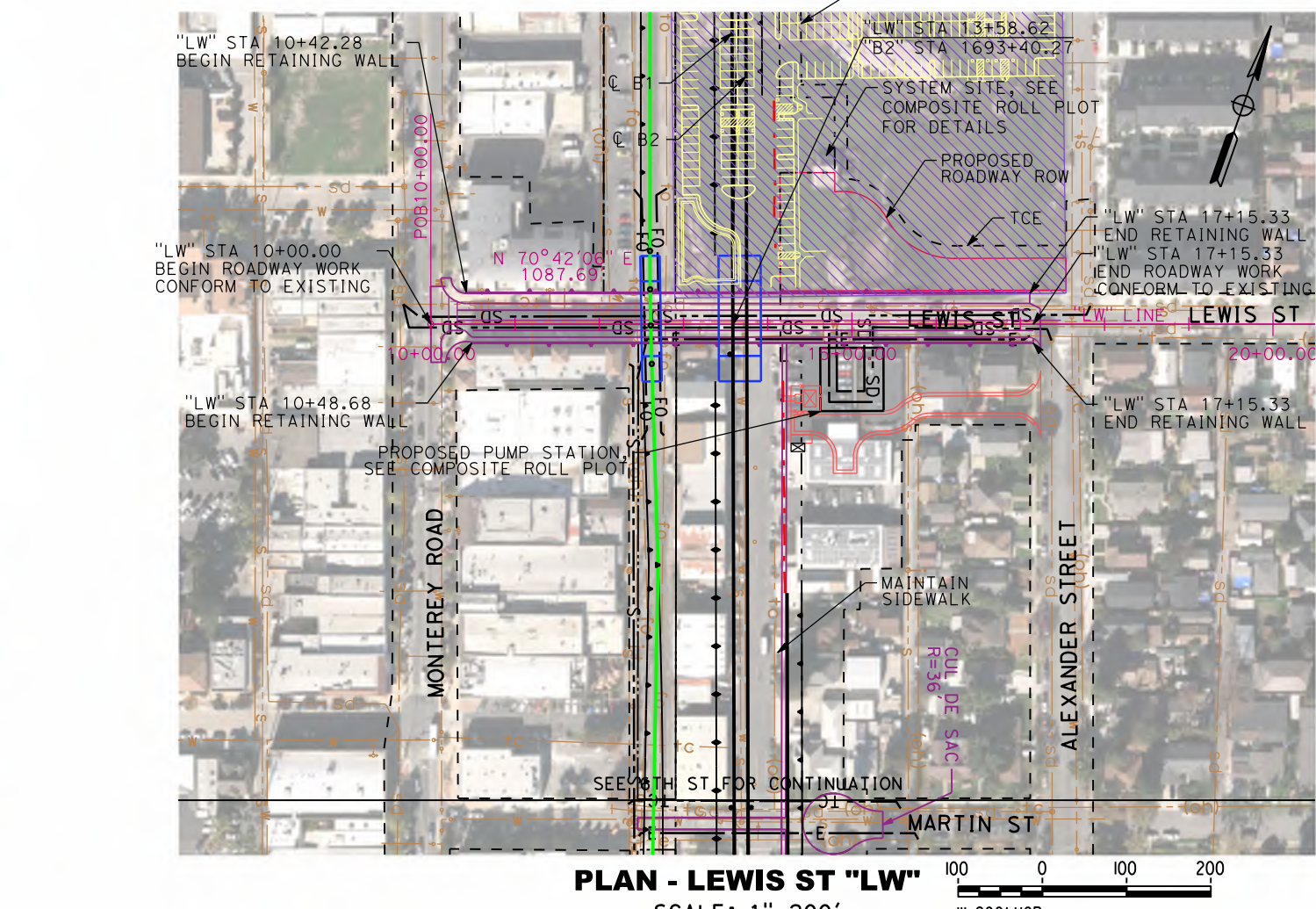
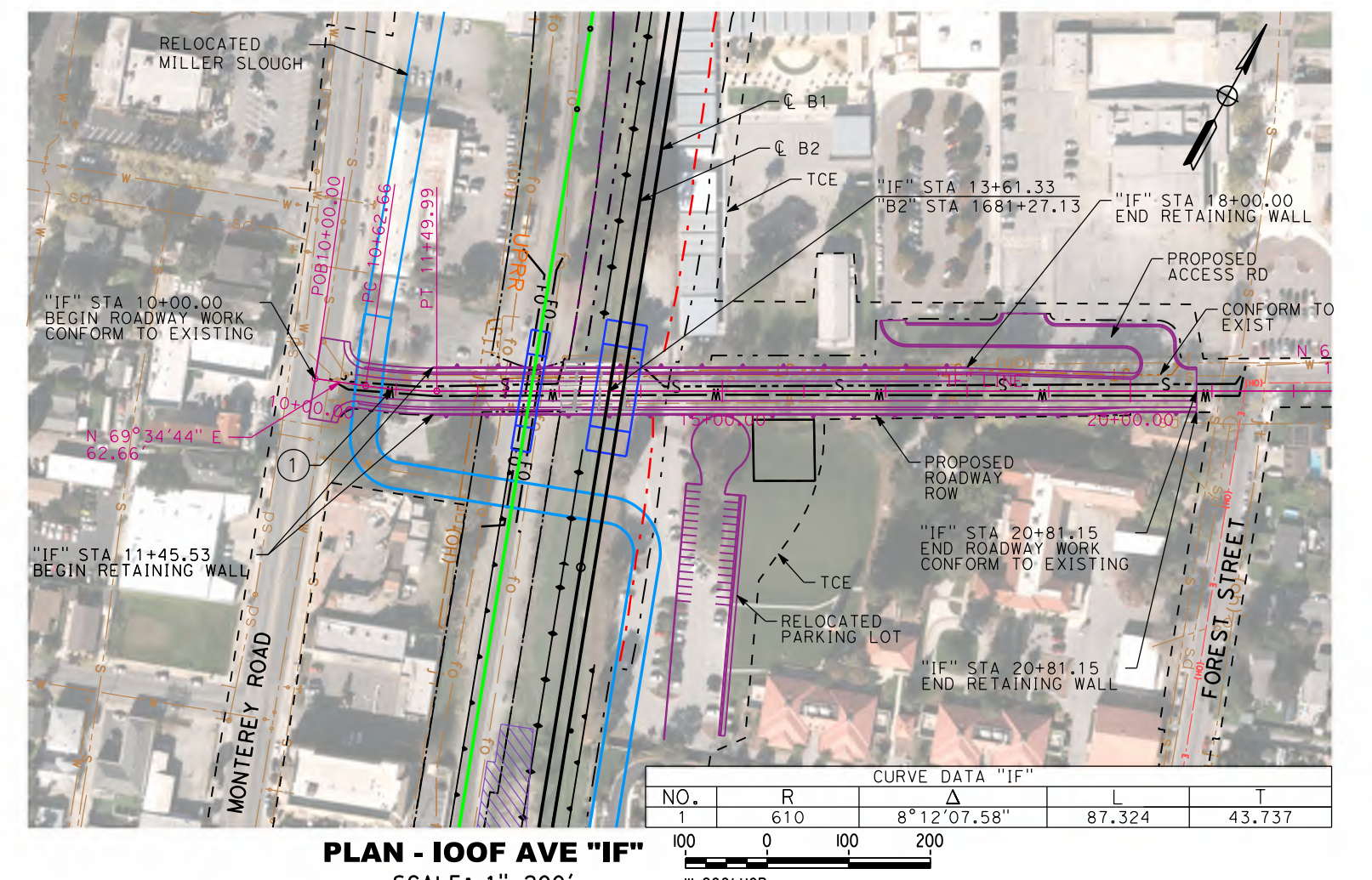
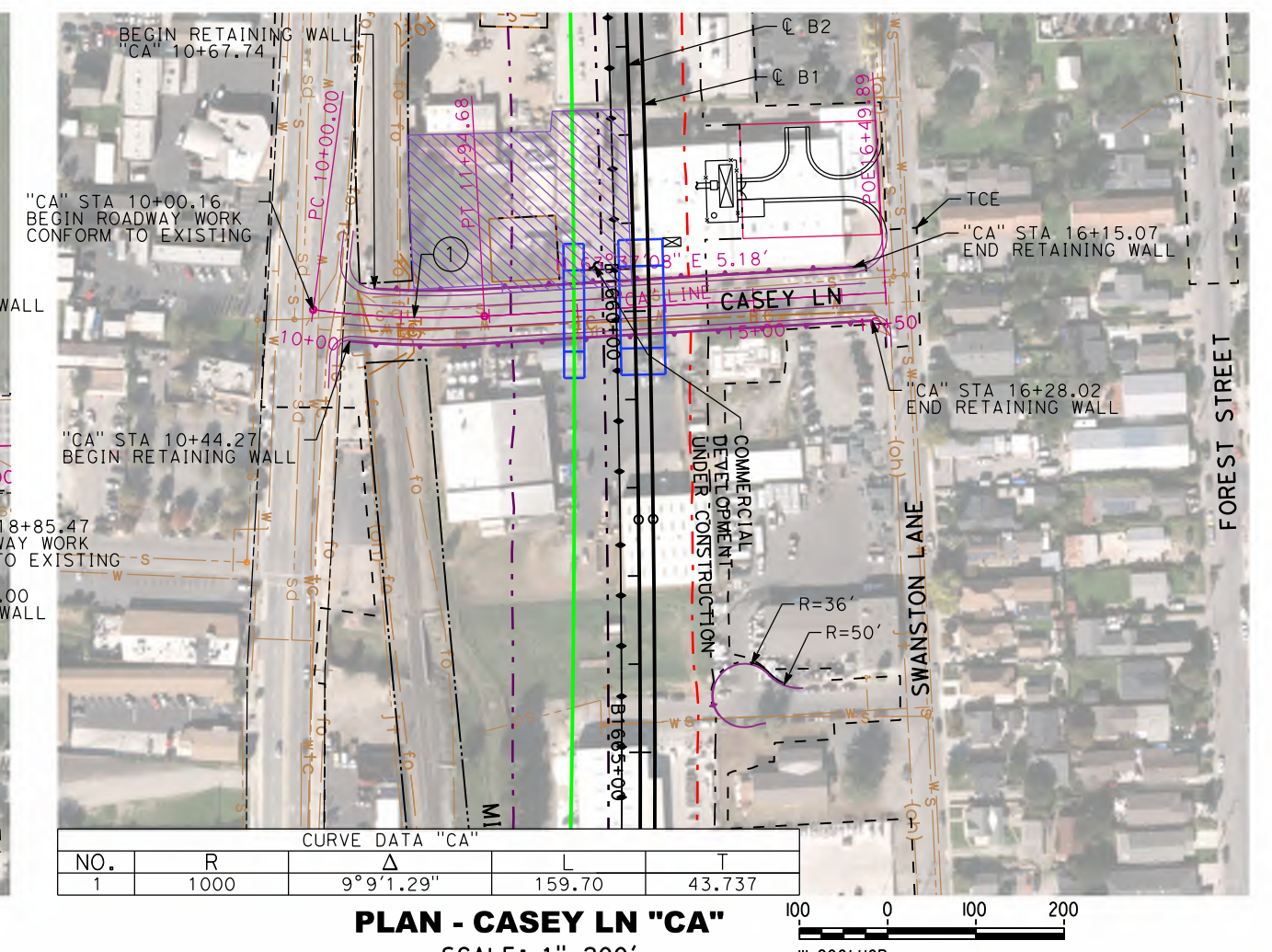
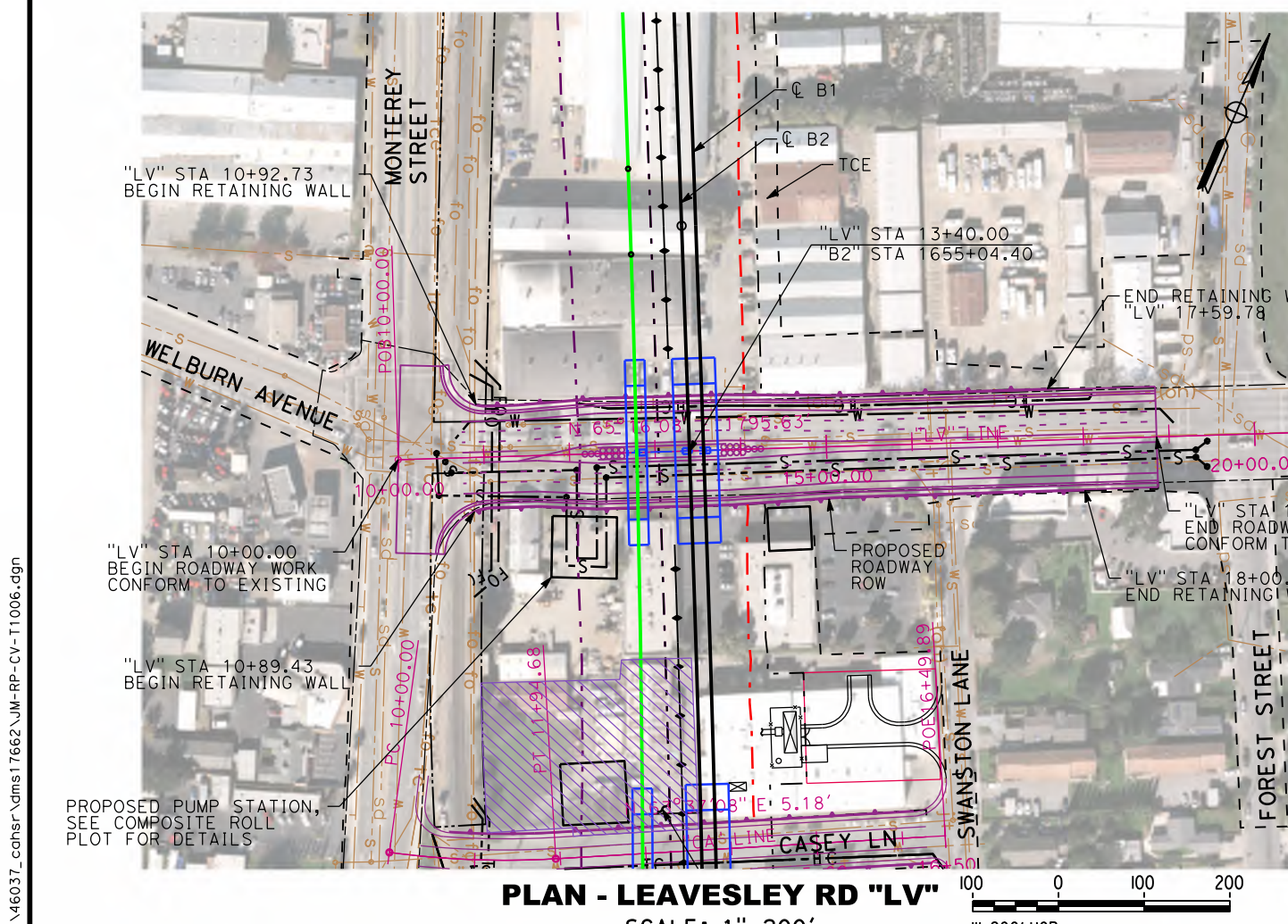


**SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 122 OF 253**

RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS COHANSEY AVENUE	CONTRACT NO. HSR15-34 DRAWING NO. CV-T1005 SCALE AS SHOWN SHEET NO.
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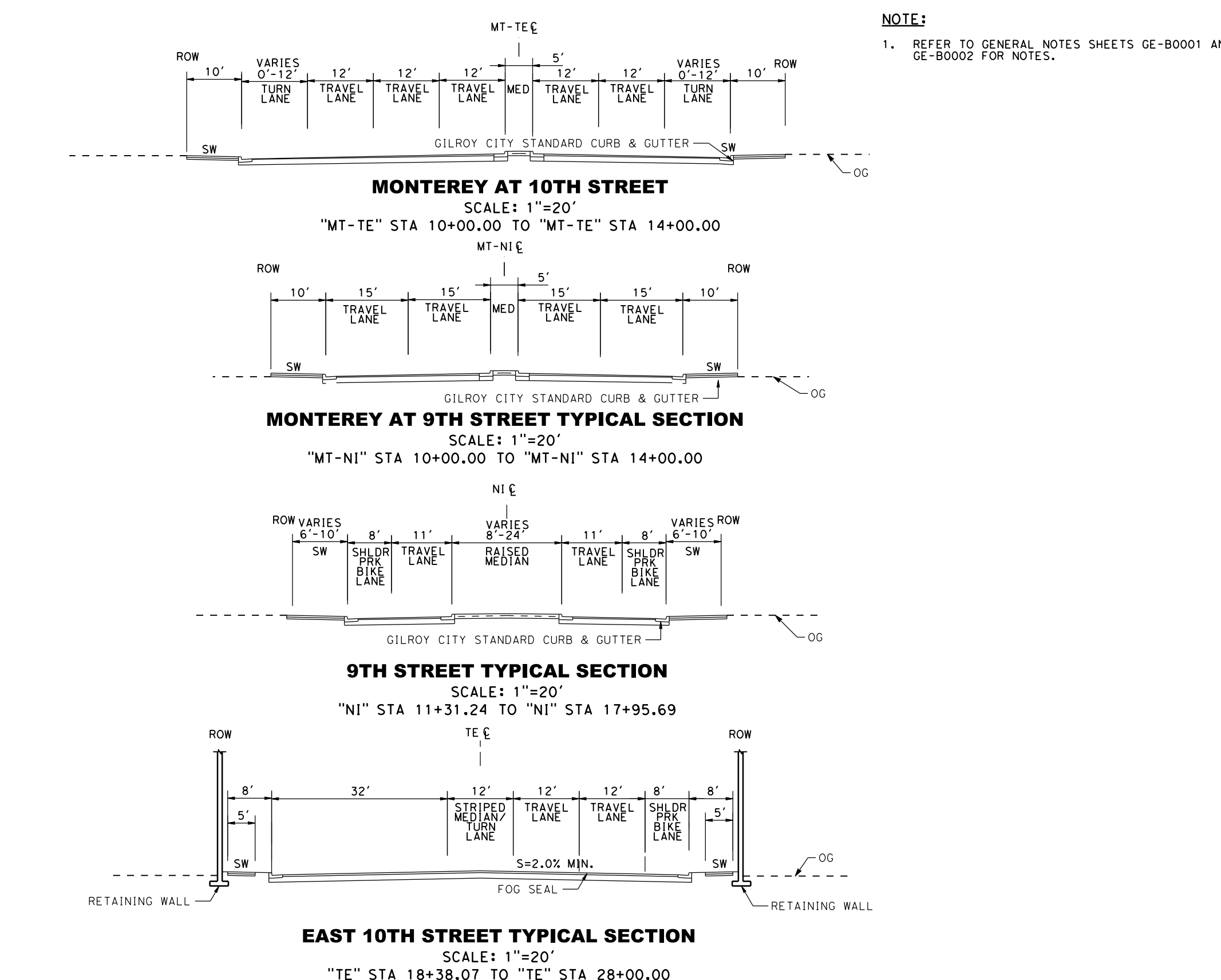
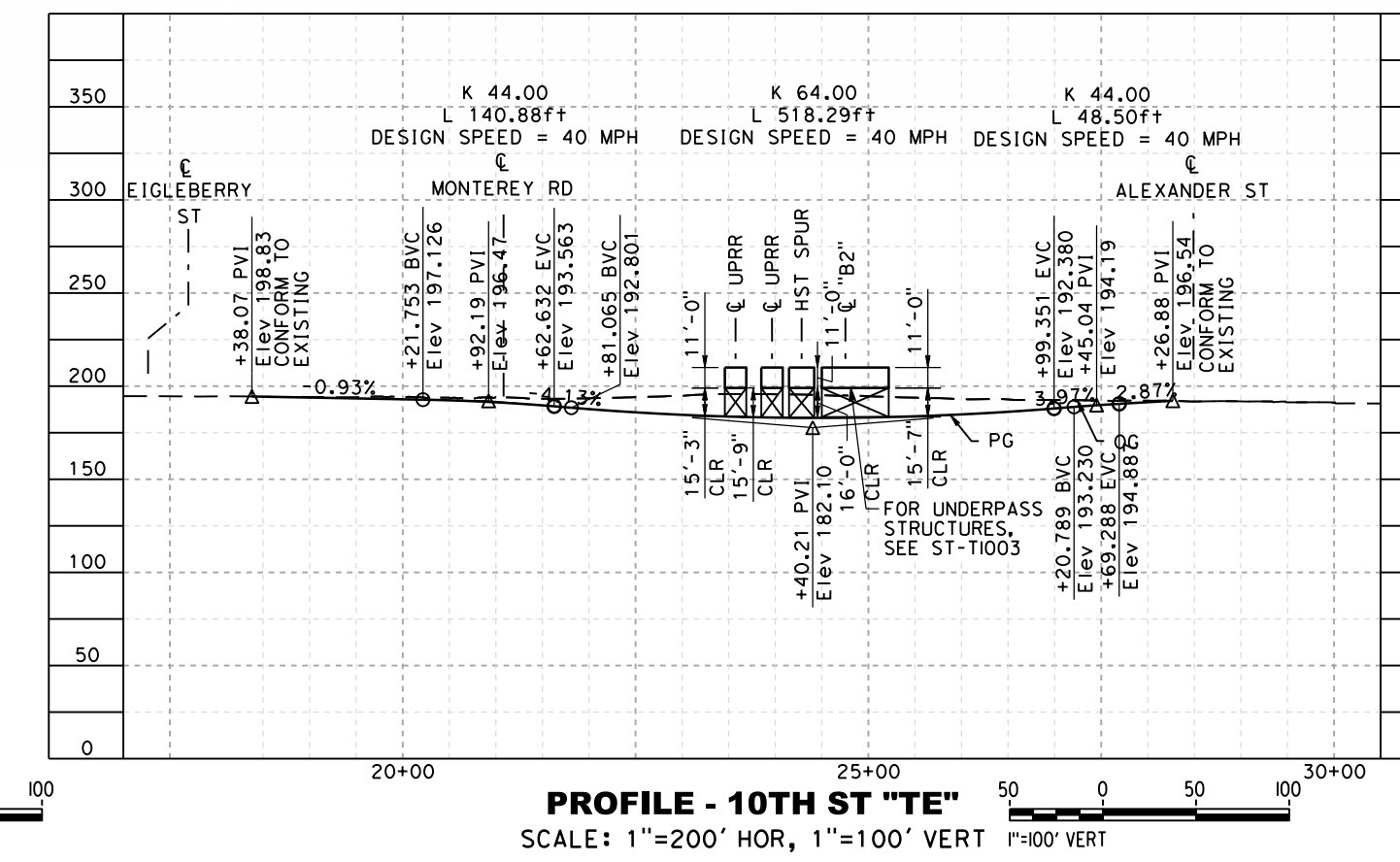
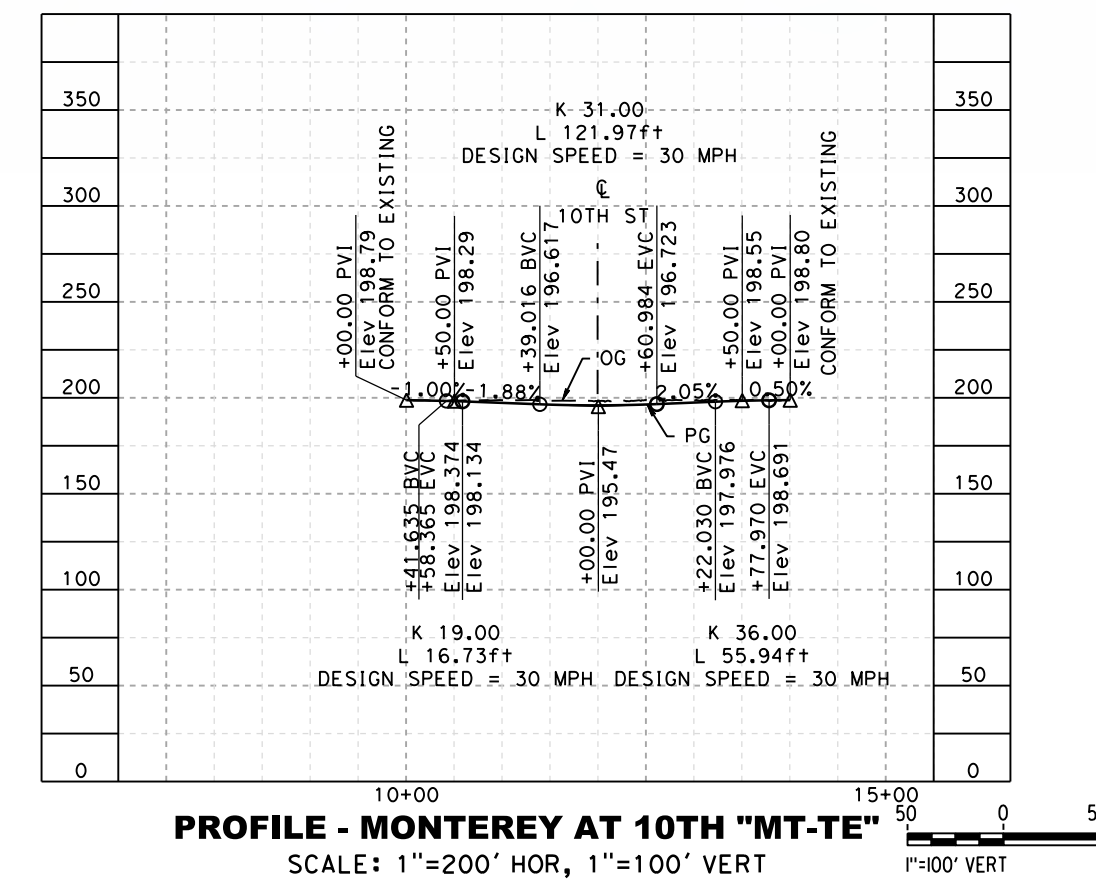
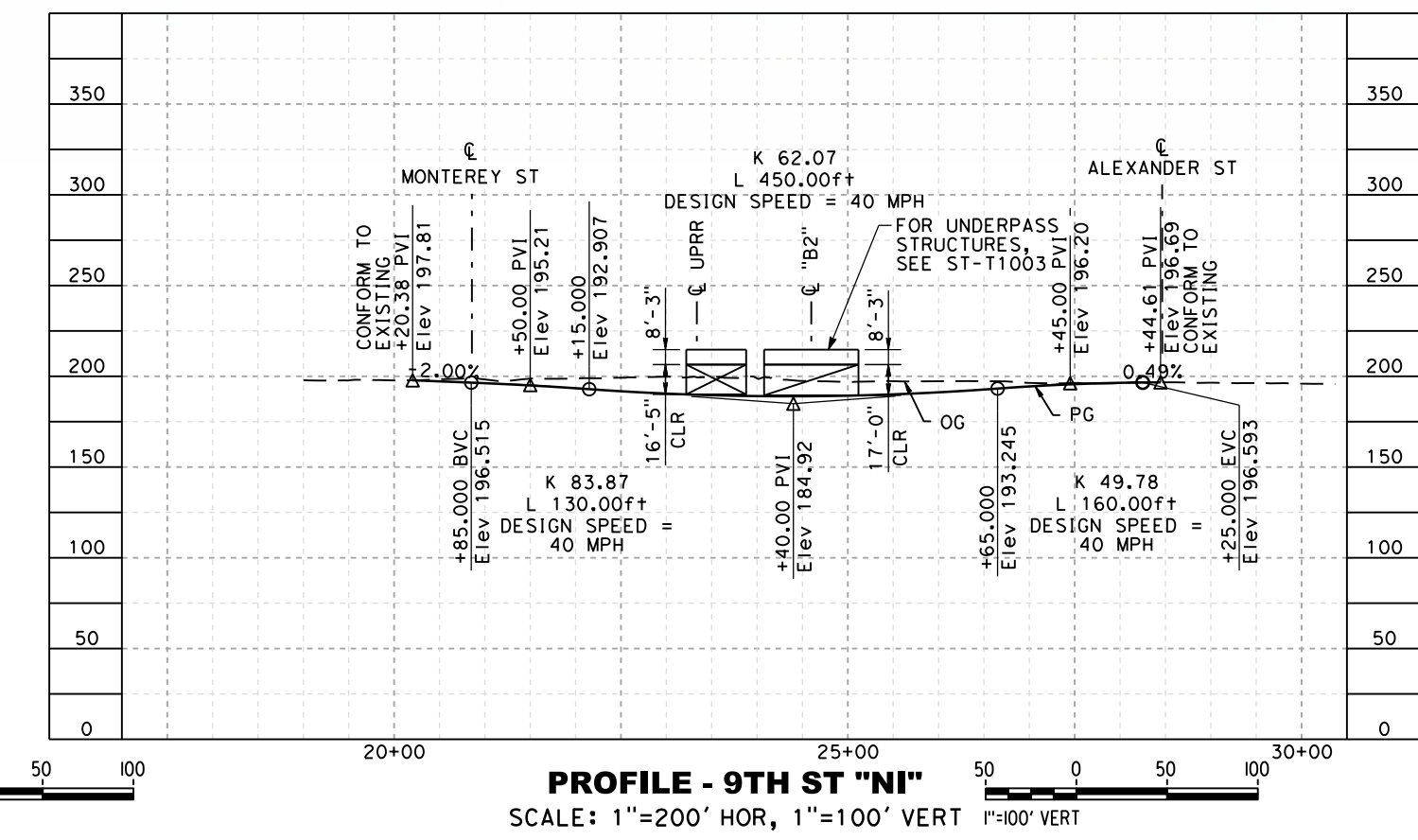
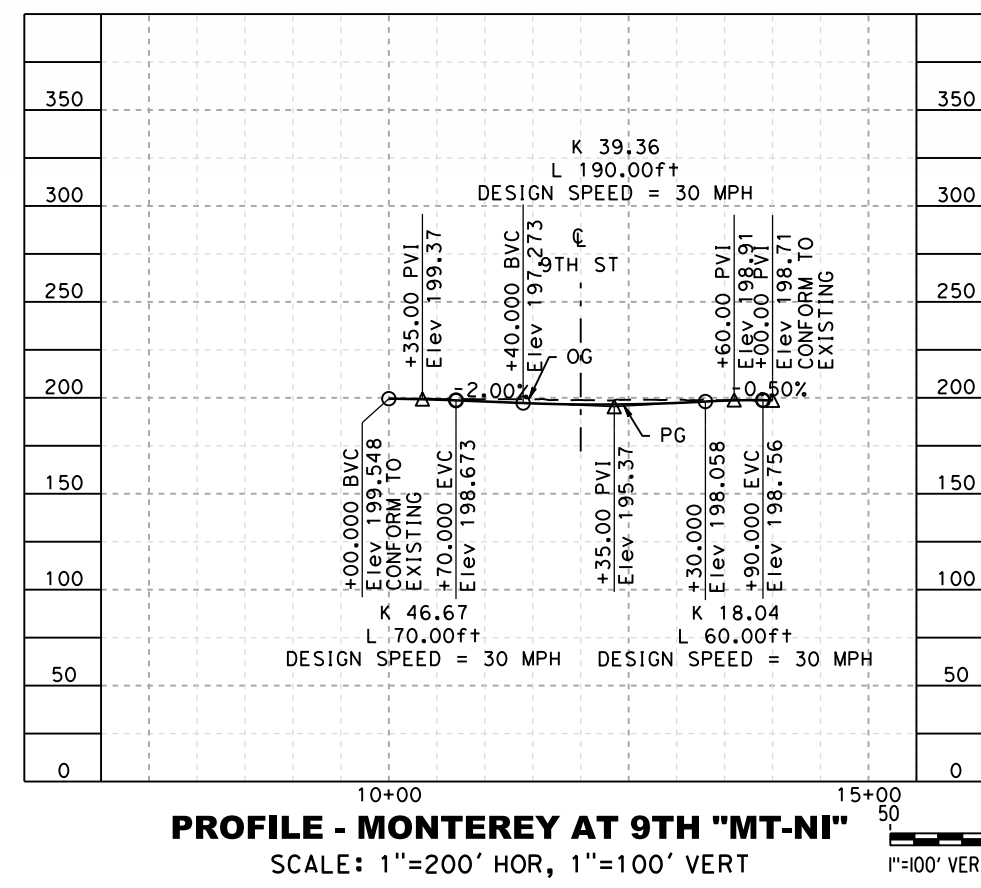
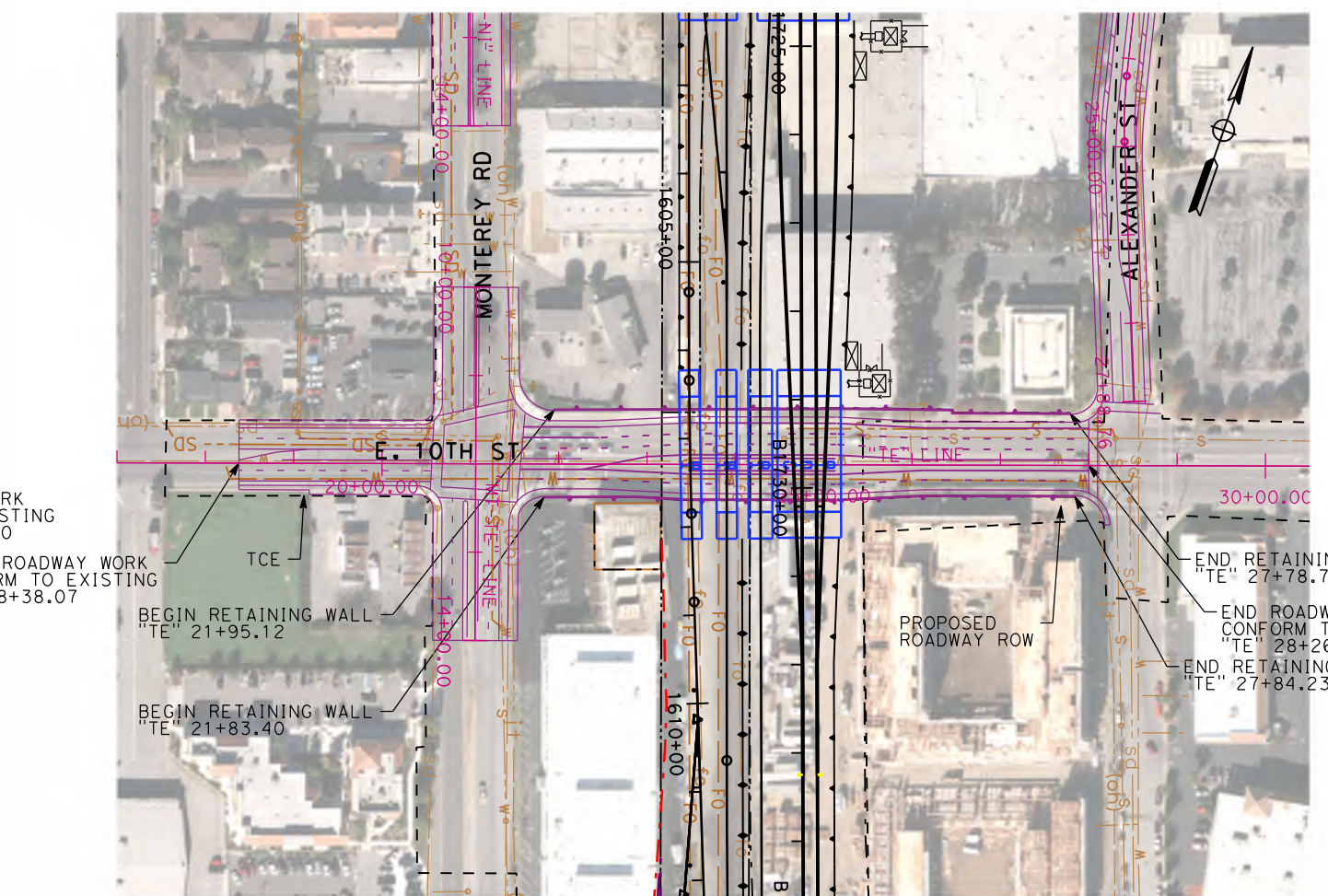
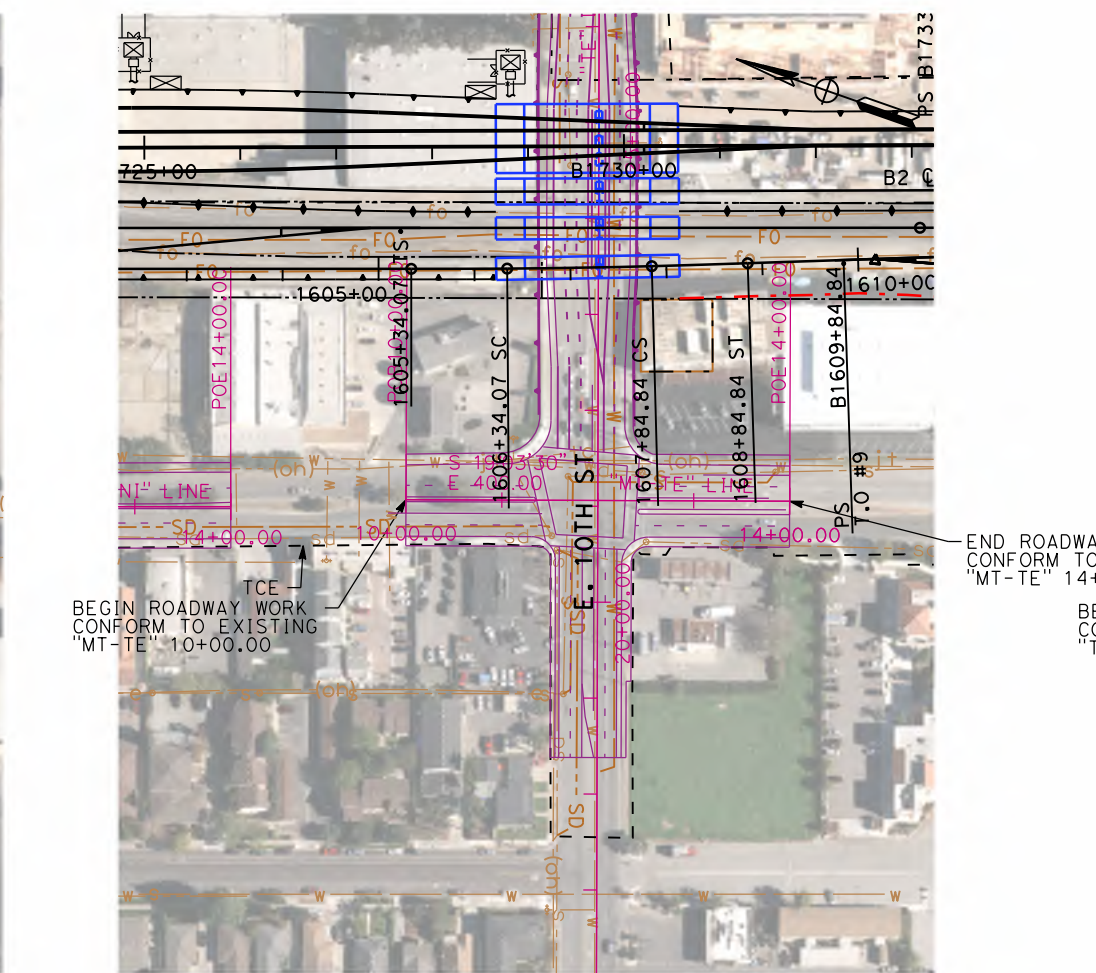
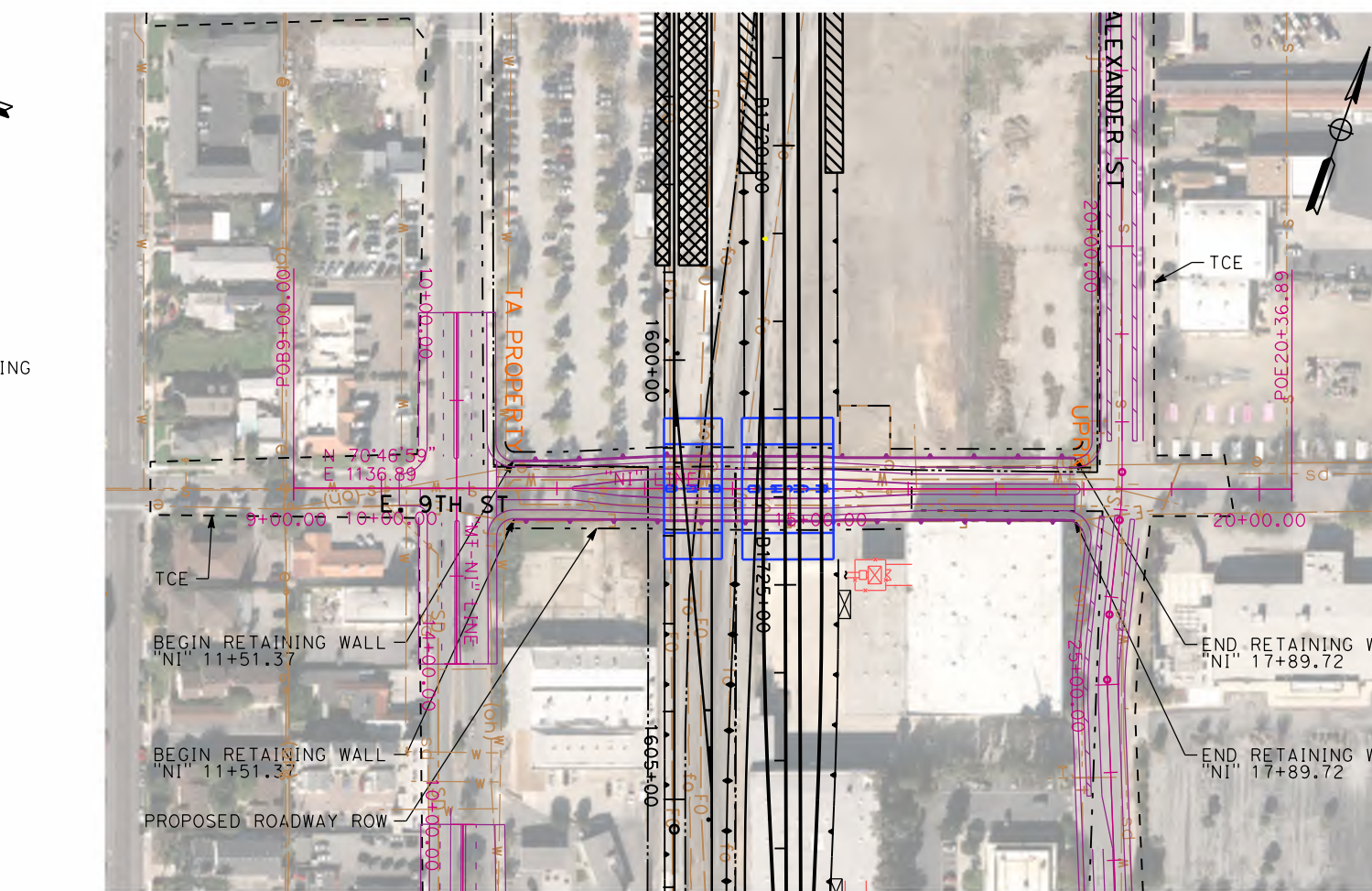
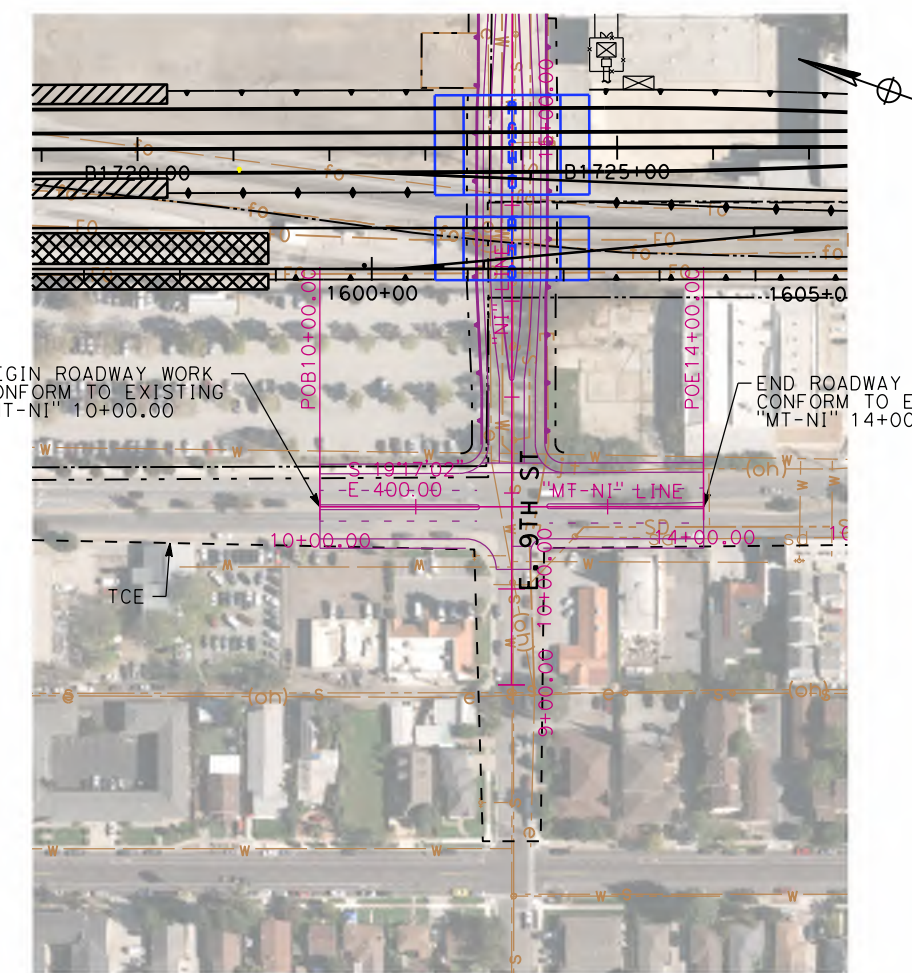
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RECORD PERP BUREAU MAY 3, 2019 NOT FOR CONSTRUCTION HNTB 1111 Broadway 9th Floor Oakland, CA 94607 CALIFORNIA High-Speed Rail Authority CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS LEAVESLEY RD TO OLD GILROY CONTRACT NO. HSR15-35 DRAWING NO. CV-11006 SCALE AS SHOWN SHEET NO.

SAN JOSE TO CVY EIRIS: VOLUME III ALTERNATIVE 2 BOOK 2C SHEET 123 OF 253

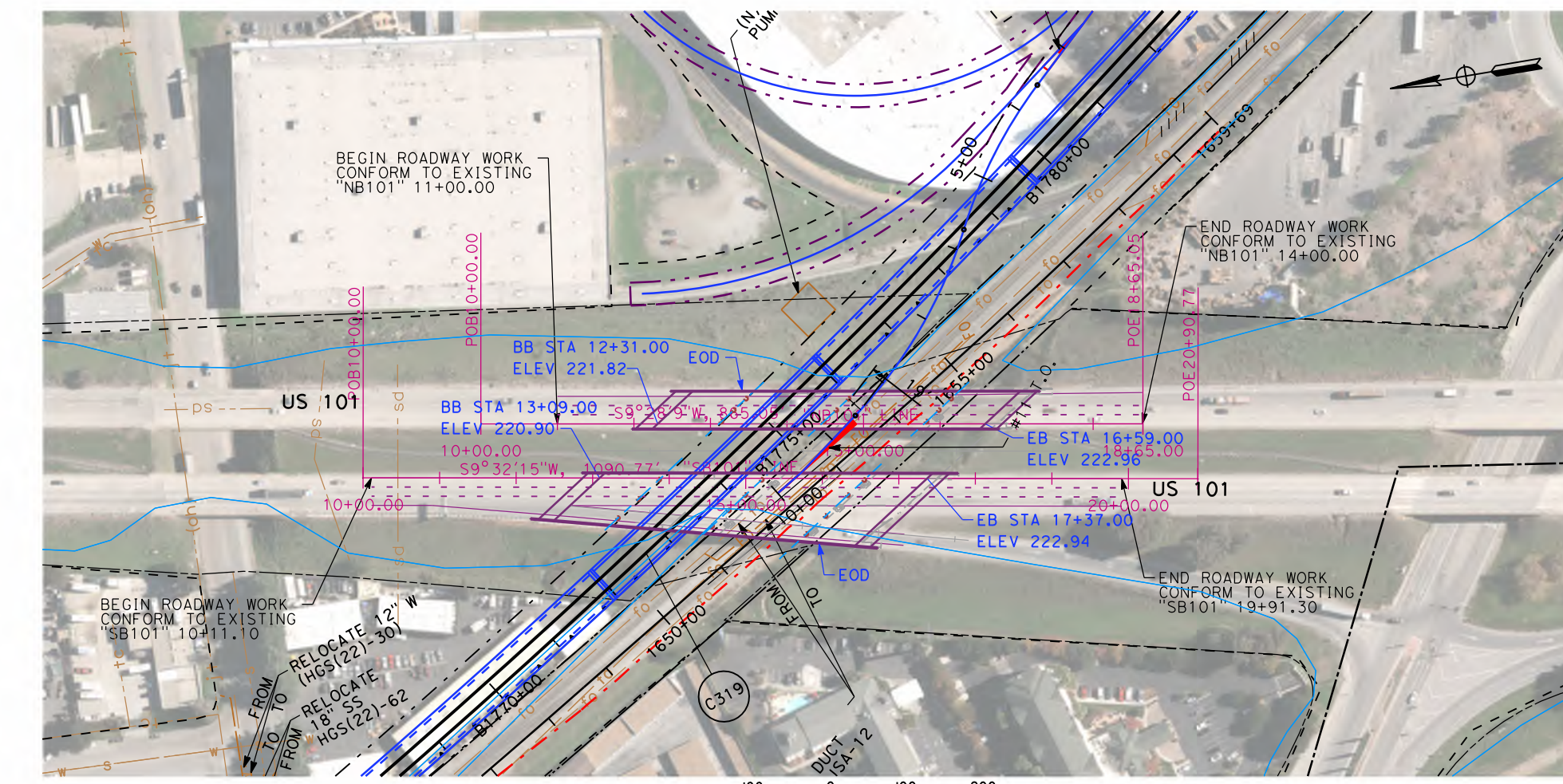


NOTE:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.

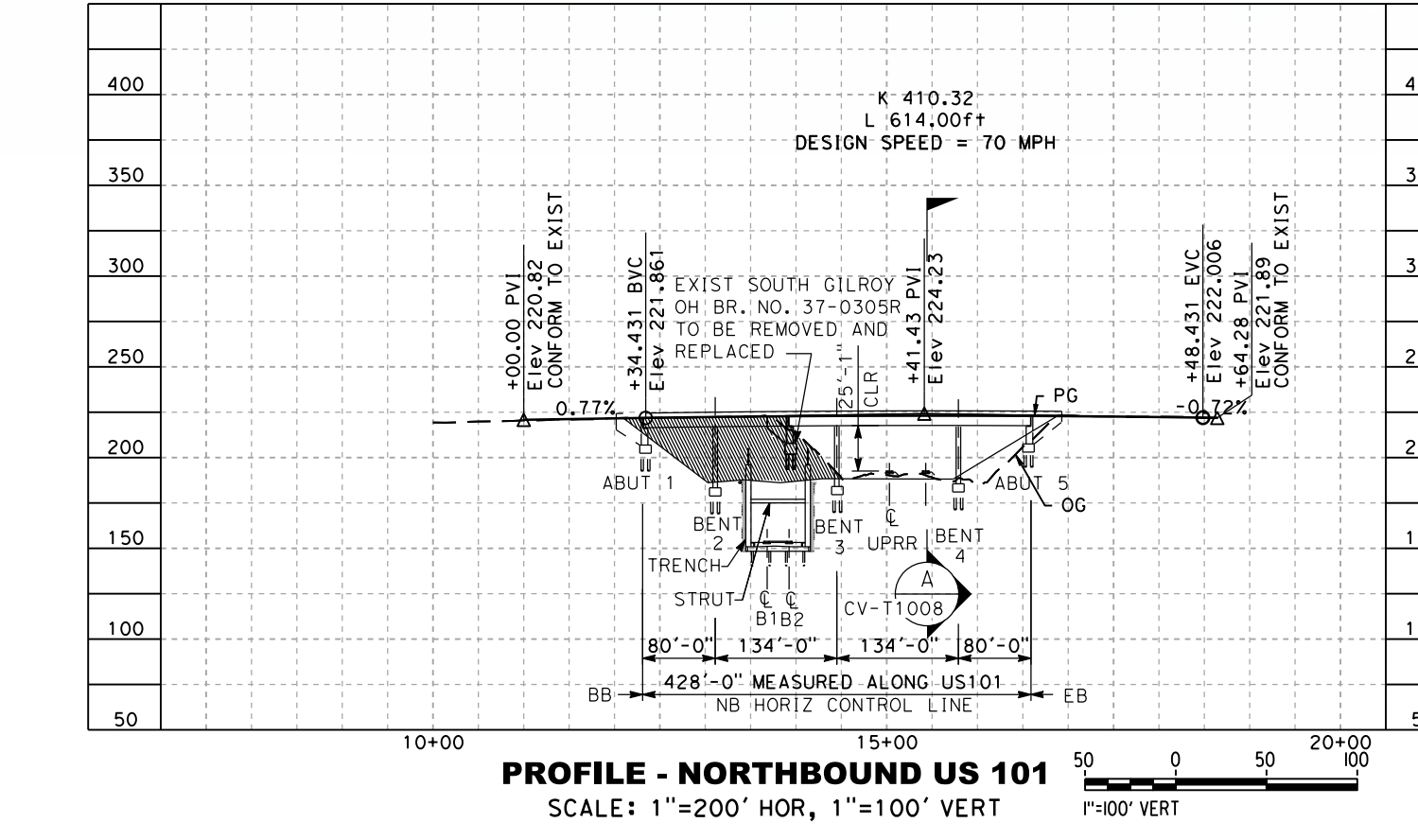
SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 124 OF 253

RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS 9TH ST AND 10TH ST	CONTRACT NO. HSR15-36 DRAWING NO. CV-11007 SCALE AS SHOWN SHEET NO.
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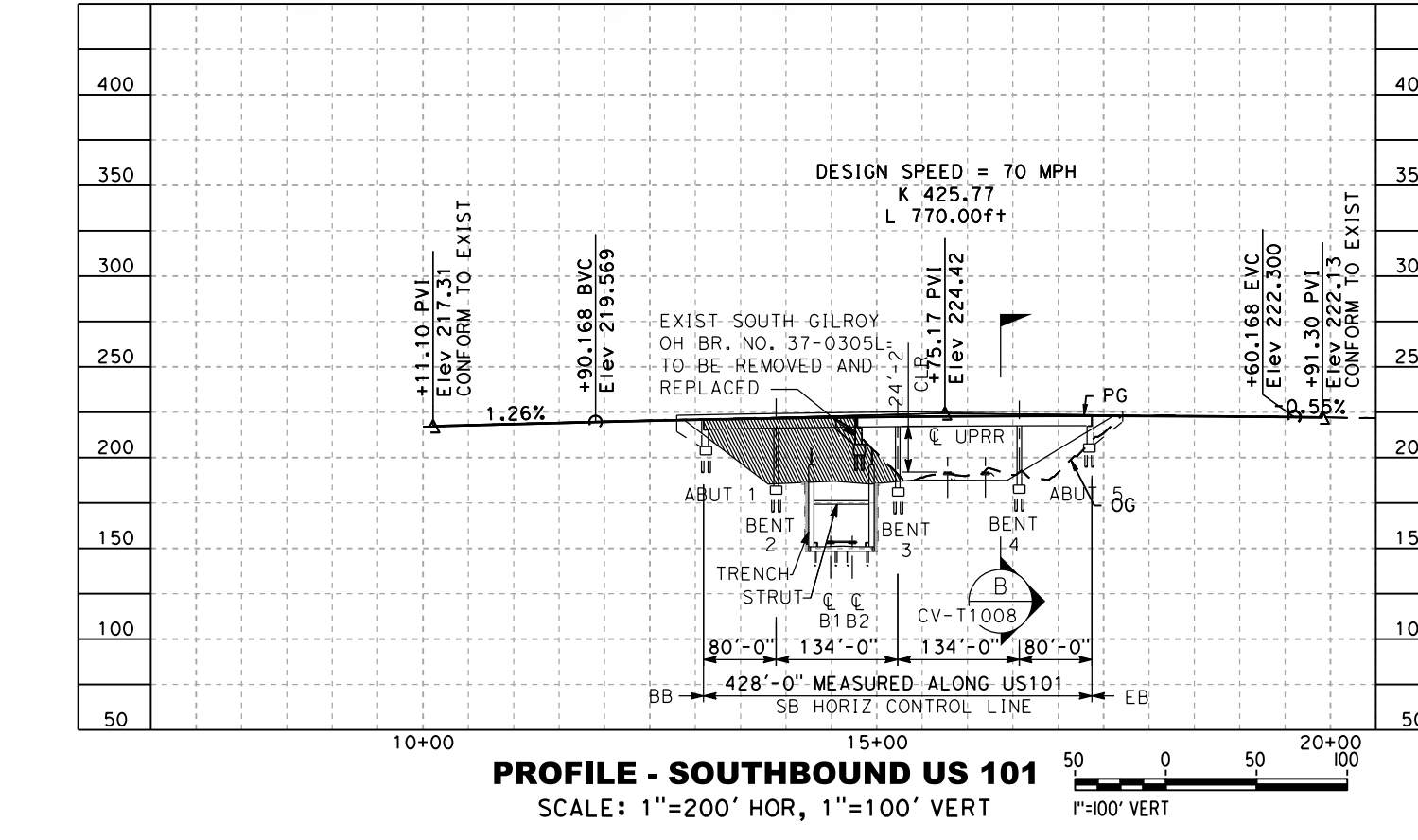
NOTE:
 1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.



PLAN
 SCALE: 1"=200'
 1"=200' HOR

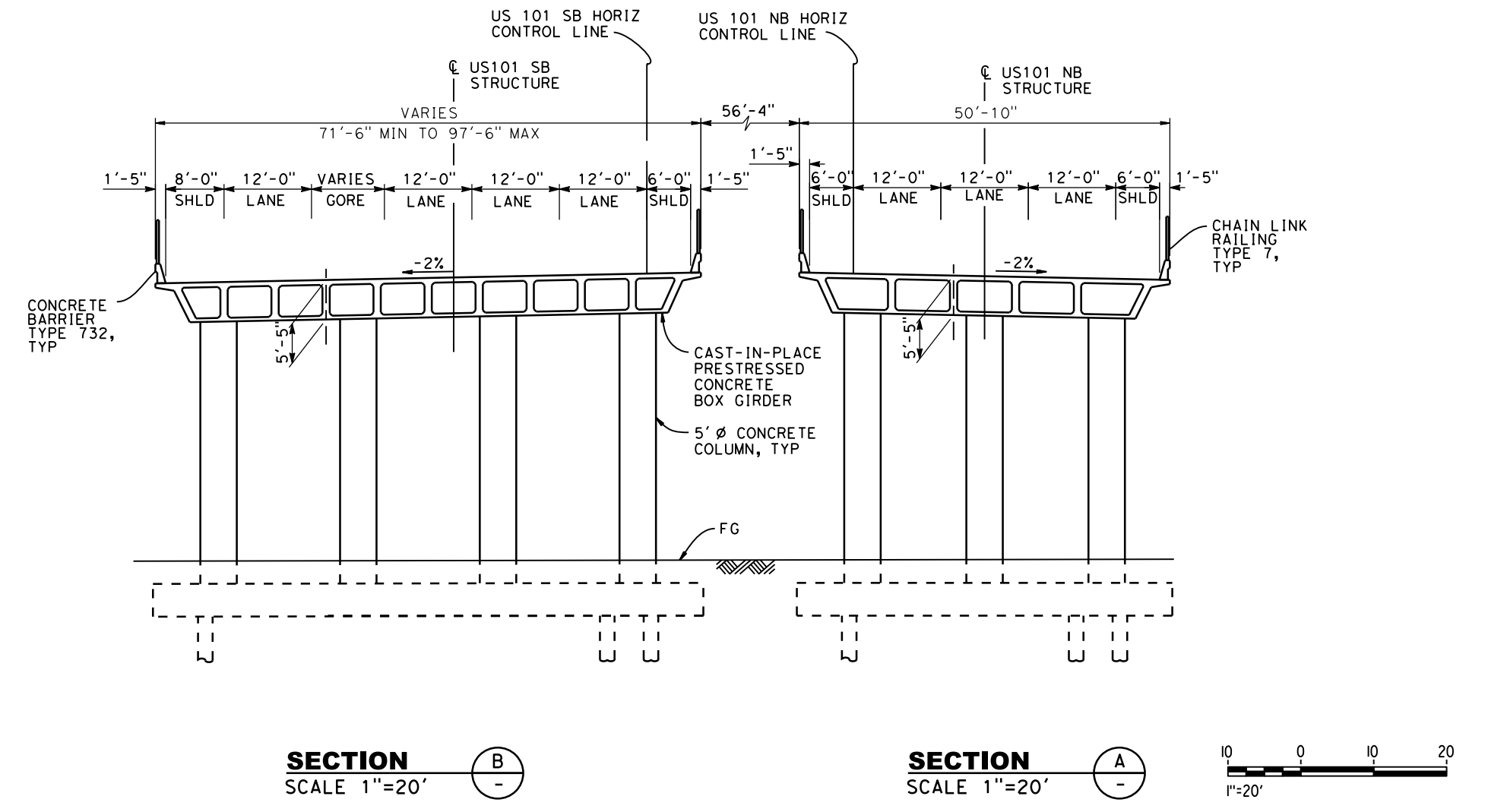


PROFILE - NORTHBOUND US 101
 SCALE: 1"=200' HOR, 1"=100' VERT
 1"=100' VERT



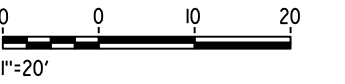
PROFILE - SOUTHBOUND US 101
 SCALE: 1"=200' HOR, 1"=100' VERT
 1"=100' VERT

LEGEND:
 [Hatched Area] INDICATES LIMITS OF REMOVAL



SECTION B
 SCALE: 1"=20'

SECTION A
 SCALE: 1"=20'



SAN JOSE TO CVY EIR/S: VOLUME III
ALTERNATIVE 2
BOOK 2C
SHEET 125 OF 253

RECORD PERP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED MORGAN HILL AND GILROY EMBANKMENT TO DOWNTOWN GILROY GRADE SEPARATION LAYOUT, PROFILE, & CROSS SECTIONS US 101	CONTRACT NO. HSR15-34 DRAWING NO. CV-T1008 SCALE AS SHOWN SHEET NO.
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