

NOTES:

1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. SUPERELEVATIONS ARE SHOWN ON THE SUPERELEVATION DIAGRAMS.
3. FOR LOCATION OF SAWCUT/CONFORM LINES, SEE CONSTRUCTION DETAIL SHEETS.
4. FOR LOCATION AND TYPE OF RETAINING WALL, SEE RETAINING WALL AND STRUCTURE PLANS.
5. FOR LOCATION OF GUTTERS AND DITCHES, SEE DRAINAGE SHEETS.
6. FOR LIMITS AND TYPES OF CONCRETE BARRIER, DIKE, FENCE, AND MGS, SEE LAYOUT, CONSTRUCTION DETAILS AND QUANTITY SHEETS.
7. SEE JOINT TRENCH PLANS FOR TRENCH DIMENSIONS.

LEGEND:

- No. NEW STRUCTURAL SECTIONS
- No. EXISTING STRUCTURAL SECTIONS
- EXISTING STRUCTURE TO BE REMOVED

ABBREVIATIONS:

- BSW BIORETENTION SWALE
- CB (TYPE) CONCRETE BARRIER (TYPE)
- JT JOINT TRENCH
- MVP MAINTENANCE VEHICLE PULLOUT
- RW RETAINING WALL
- Str STRUCTURE
- Veg VEGETATION

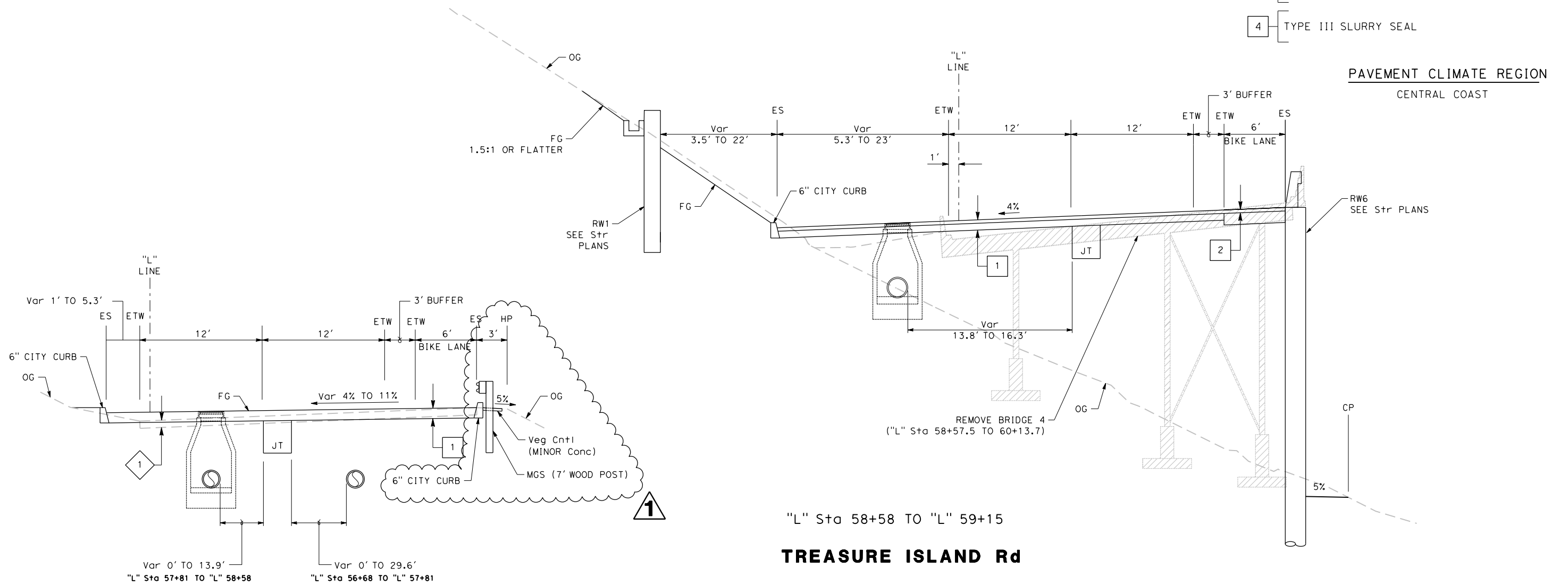
EXISTING STRUCTURAL SECTION

- 1 9" AC
- 2 0.33' PLANT MIX SURFACE
0.67' CEMENT TREATED BASE

NEW STRUCTURAL SECTION

- 1 0.33' HMA (TYPE A)
0.67' CONCRETE BASE
- 2 0.33' HMA (TYPE A)
CONCRETE BARRIER SLAB (SEE STRUCTURE PLANS)
- 3 0.10' COLD PLANE
0.10' HMA (TYPE A)
- 4 TYPE III SLURRY SEAL

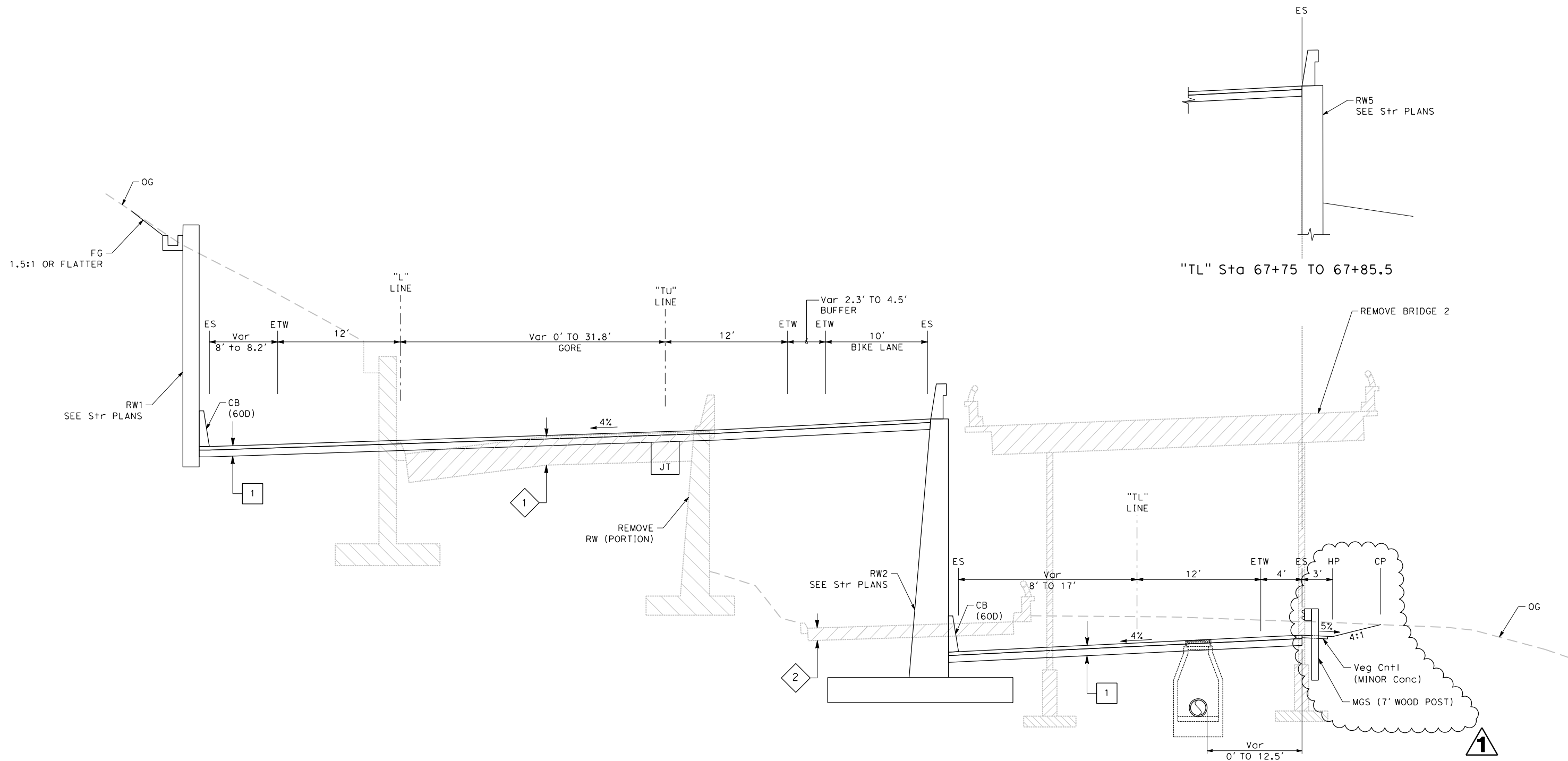
PAVEMENT CLIMATE REGION
CENTRAL COAST



X:\YBI_STRUCTURE\000_CAD_Sheets\CA-X\Sections\YBI_Sca001_add.dgn

TYPICAL CROSS SECTIONS
SCALE: 1" = 5'

REVISIONS	DESIGNED BY: S. DWYER		 REGISTERED CIVIL ENGINEER 6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer						
	DRAWN BY: S. DWYER						CADD FILENAME => YBI_Sca001_add.dgn						
	CHECKED BY: D. DICKINSON						CONTRACT NO.						
	APPROVED BY: D. DICKINSON												
YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		PROJECT DESCRIPTION		PLANS APPROVAL DATE		RELATIVE BORDER SCALE IS IN INCHES							
		0 1 2 3 ----- ----- ----- 0 1 2 3		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SHEET NAME</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; font-weight: bold;">X-1</td> <td style="text-align: center; font-weight: bold;">2</td> <td style="text-align: center; font-weight: bold;">278</td> </tr> </tbody> </table>		SHEET NAME	SHEET NO.	TOTAL SHEETS	X-1	2	278	LAST REVISION 6-19-20	DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:11 PM
SHEET NAME	SHEET NO.	TOTAL SHEETS											
X-1	2	278											



"L" Sta 67+79 TO "L" 69+62

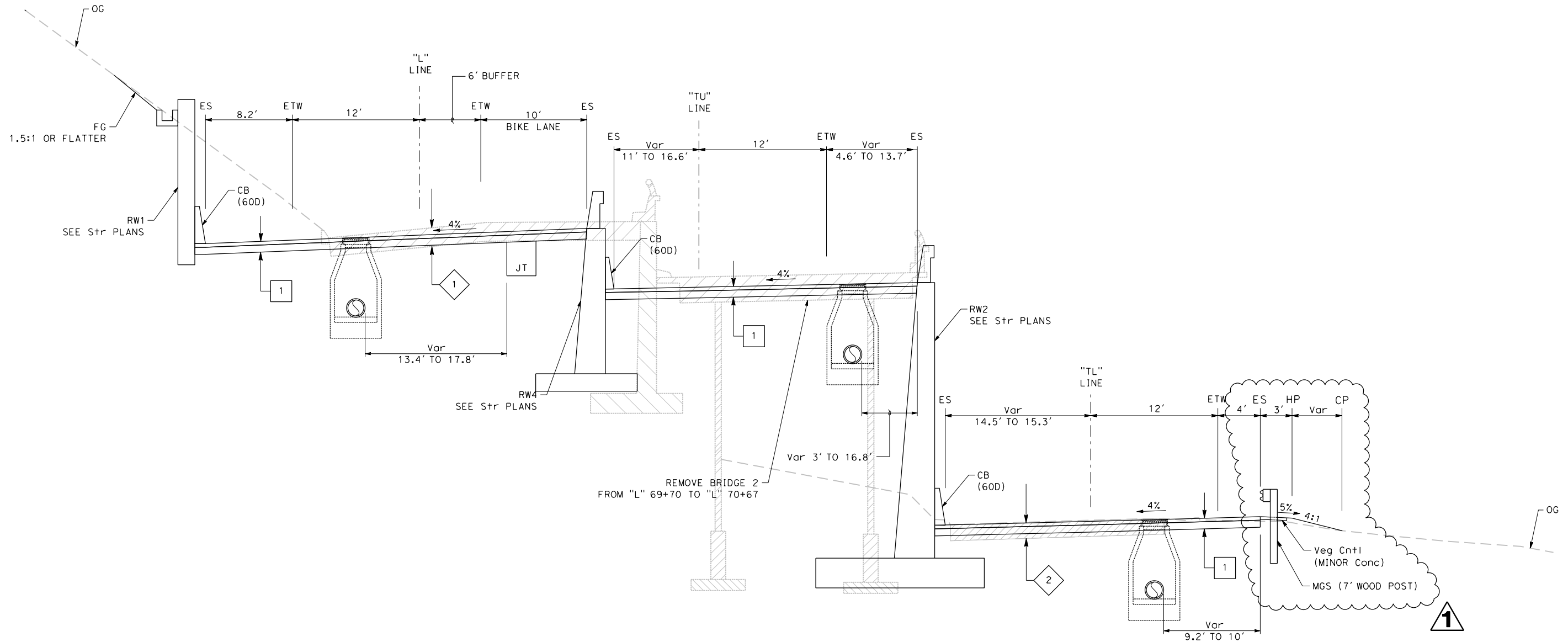
WB ON-RAMP/TREASURE ISLAND ROAD

FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET X-1

TYPICAL CROSS SECTIONS
SCALE: 1" = 5'

REVISIONS	DESIGNED BY: S. DWYER			6-19-20 PLANS SUBMITTAL DATE				USERNAME => sdwyer
	DRAWN BY: S. DWYER							REGISTERED CIVIL ENGINEER
	CHECKED BY: D. DICKINSON							CONTRACT NO.
	APPROVED BY: D. DICKINSON							SHEET NAME
								SHEET NO.
								TOTAL SHEETS
								X-7
								8
								278
BORDER LAST REVISED 6/19/2020		RELATIVE BORDER SCALE IS IN INCHES		0 1 2 3				LAST REVISION
								DATE PLOTTED => 9/11/2020
								TIME PLOTTED => 12:01:13 PM

X:\YBI_STRUCTURE\000_CAD_Sheets\CA-X\Sections\YBI\Sca007.add.dgn

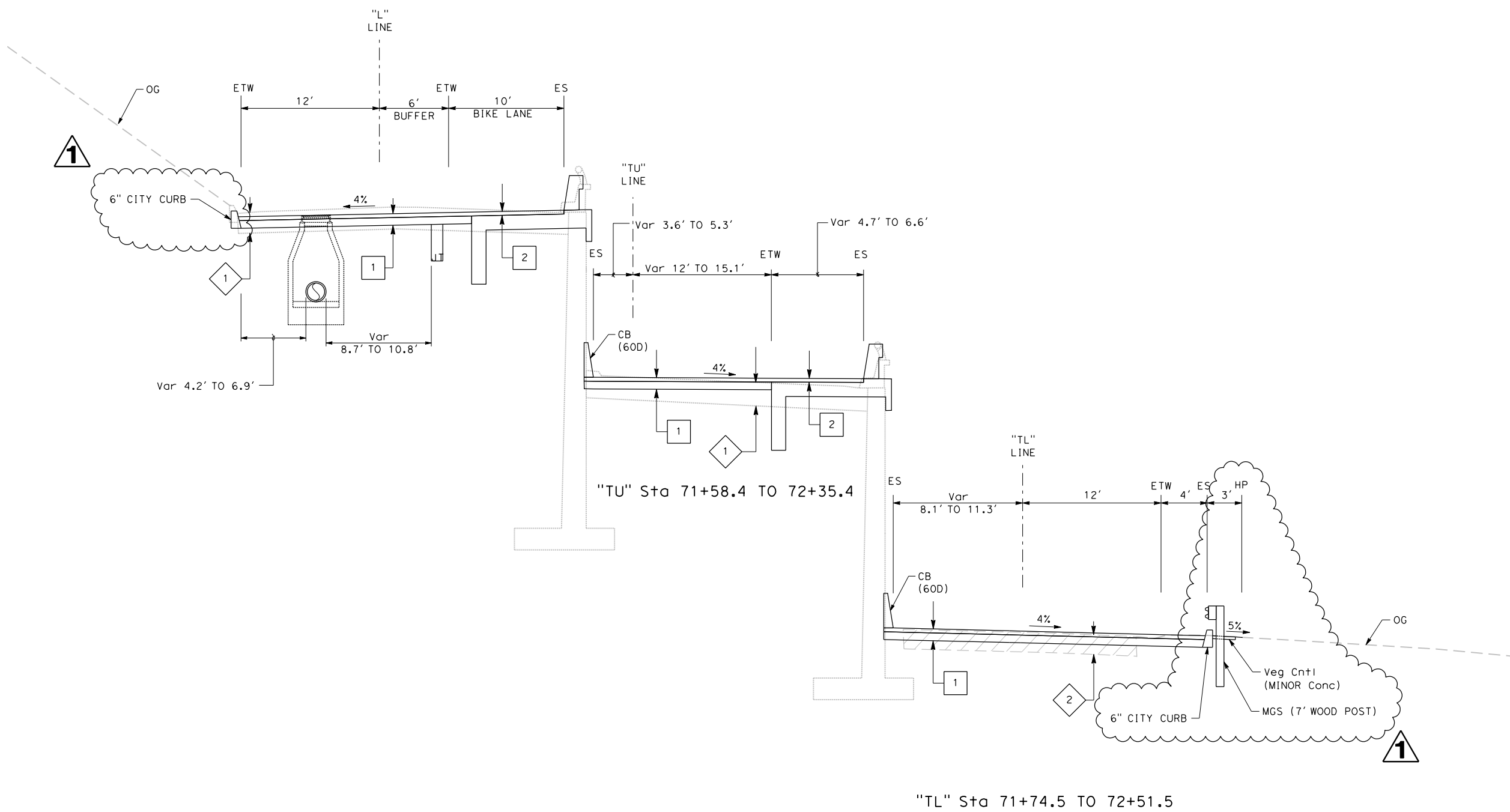


"L" Sta 69+62 TO "L" 70+66
WB ON-RAMP/TREASURE ISLAND ROAD

FOR NOTES, ABBREVIATIONS
 AND LEGEND, SEE SHEET X-1

TYPICAL CROSS SECTIONS
 SCALE: 1" = 5'

REVISOR	DATE	DESIGNED BY: S. DWYER			6-19-20				USERNAME => sdwyer				
		DRAWN BY: S. DWYER							REGISTERED CIVIL ENGINEER	PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com	CONTRACT NO.	
		CHECKED BY: D. DICKINSON							PLANS APPROVAL DATE	<i>WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</i>	SHEET NAME	SHEET NO.	TOTAL SHEETS
		APPROVED BY: D. DICKINSON									X-8	9	278
BORDER LAST REVISED 6/19/2020		PROJECT DESCRIPTION YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		RELATIVE BORDER SCALE IS IN INCHES				LAST REVISION 6-19-20	DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:15 PM				

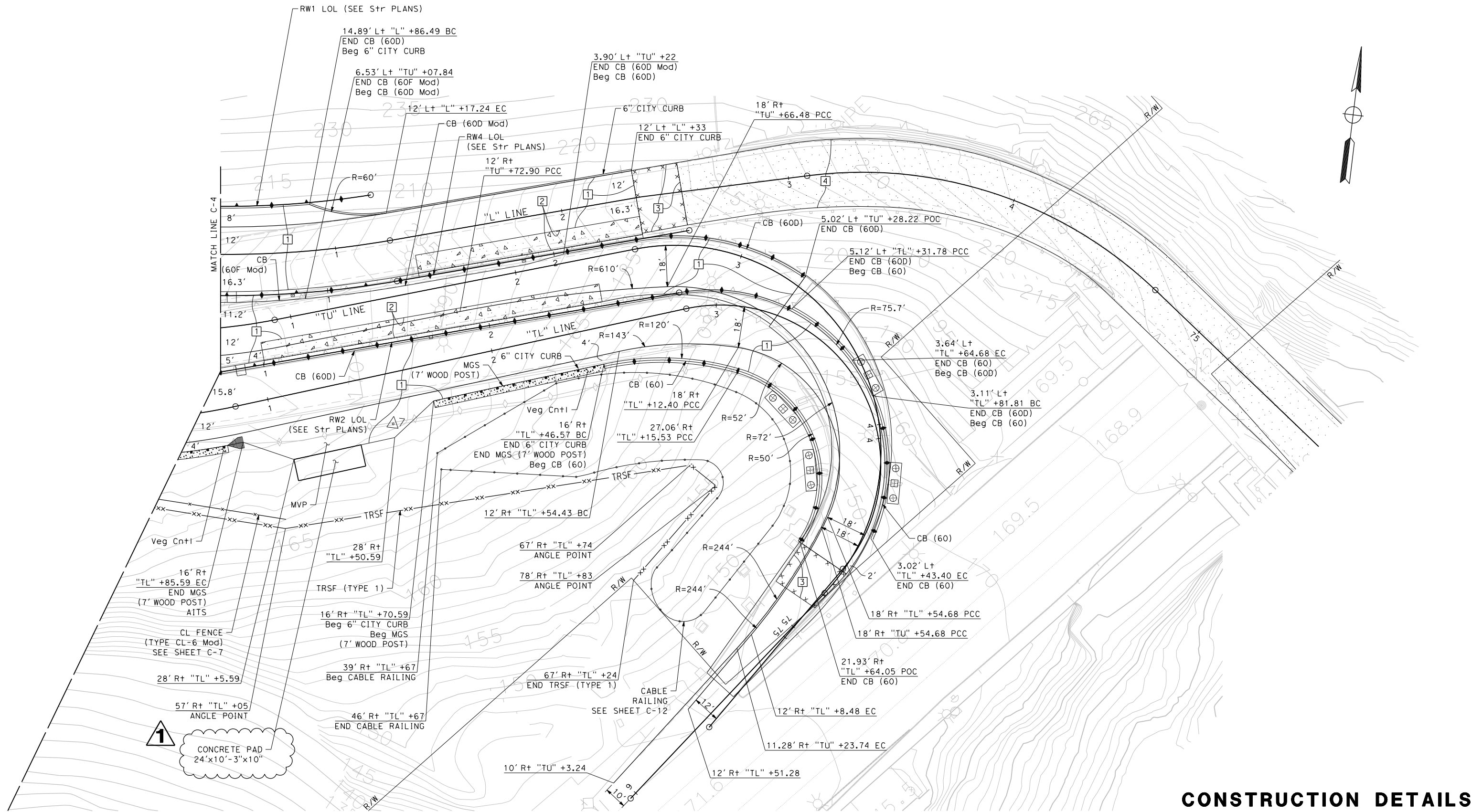


FOR NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET X-1

"L" Sta 71+34 TO "L" Sta 72+11
TREASURE ISLAND ROAD

TYPICAL CROSS SECTIONS
 SCALE: 1" = 5'

REVISIONS	DESIGNED BY: S. DWYER		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer		
	DRAWN BY: S. DWYER							CONTRACT NO.		
	CHECKED BY: D. DICKINSON							SHEET NAME	SHEET NO.	TOTAL SHEETS
	APPROVED BY: D. DICKINSON							X-10 11 278		
YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT PROJECT DESCRIPTION		PLANS APPROVAL DATE		WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.		LAST REVISION 6-19-20		DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:16 PM		
BORDER LAST REVISED 6/19/2020		RELATIVE BORDER SCALE IS IN INCHES								

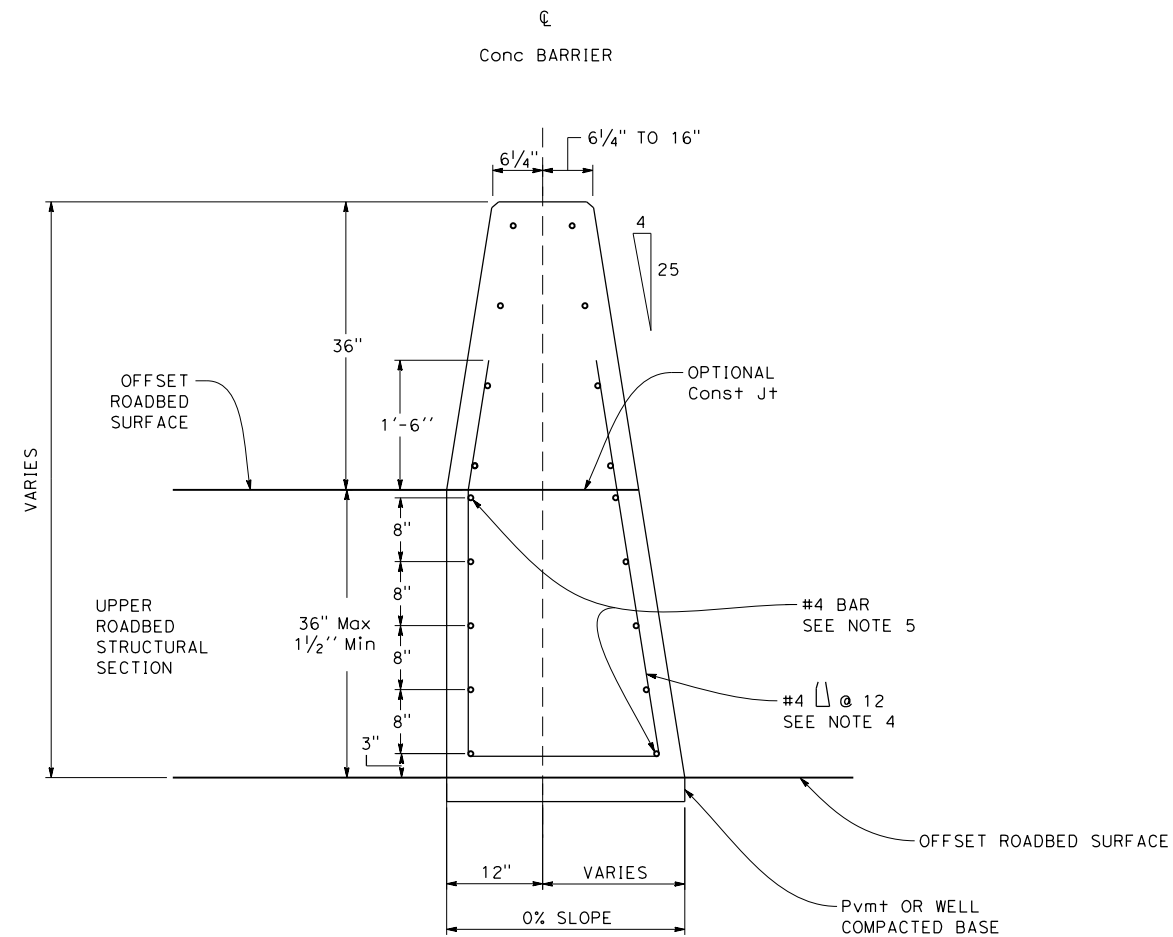


CONSTRUCTION DETAILS
SCALE: 1" = 20'

REVISOR	DATE	DESIGNED BY: S. DWYER			6-19-20				USERNAME => sdwyer						
		DRAWN BY: S. DWYER							REGISTERED CIVIL ENGINEER	PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com	CADD FILENAME => YBISga004.add.dgn			
		CHECKED BY: D. DICKINSON							PLANS APPROVAL DATE	WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.		CONTRACT NO.			
		APPROVED BY: D. DICKINSON													
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT													
BORDER LAST REVISED 6/19/2020				RELATIVE BORDER SCALE IS IN INCHES				<table border="1"> <thead> <tr> <th>SHEET NAME</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th> </tr> </thead> <tbody> <tr> <td>C-4</td> <td>34</td> <td>278</td> </tr> </tbody> </table>		SHEET NAME	SHEET NO.	TOTAL SHEETS	C-4	34	278
SHEET NAME	SHEET NO.	TOTAL SHEETS													
C-4	34	278													
								LAST REVISION: 6-19-20 DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:20 PM							

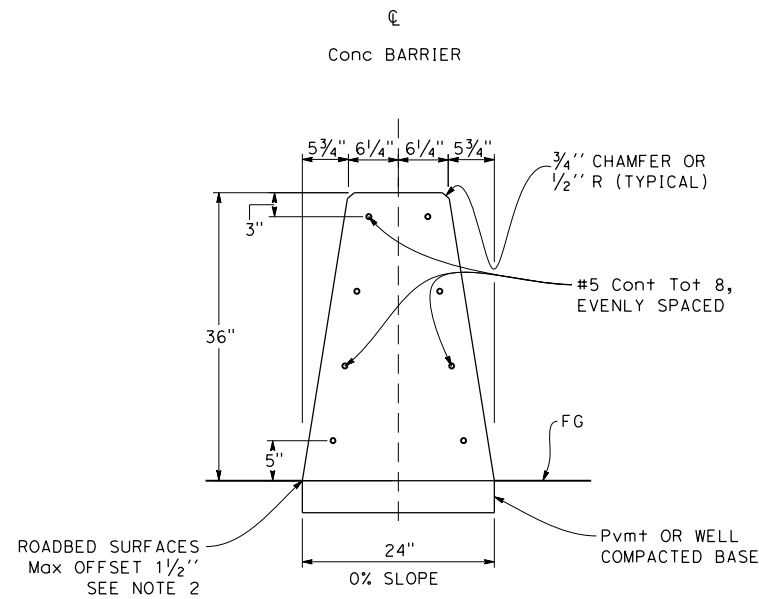
NOTES:

1. See Standard Plan A76C for Concrete Barrier Type 60 transitions at bridge column and sign pedestals.
2. Where roadbed offset is greater than 1 1/2", see Concrete Barrier Type 60C.
3. See Project Plans for barrier delineation locations.
4. Reinforcing stirrup not required for roadbed offsets less than 1'-0".
5. For roadbed surfaces offset greater than 1 1/2" and less than or equal to 3", no reinforcement required. For roadbed surfaces offset greater than 3" and less than or equal to 8", use two #4 Reinf at 3" above the lower roadbed surface. For roadbed surfaces offset greater than 8" and less than or equal to 12", at 8" above the lower roadbed surface. For roadbed surfaces offset greater than 12" and less than or equal to 36", use two #4 Reinf at 3" above the lower roadbed surface and two #4 Reinf at every 8" increment vertical spacing above the first two #4 Reinf.
6. All barrier rebar must be epoxy coated.

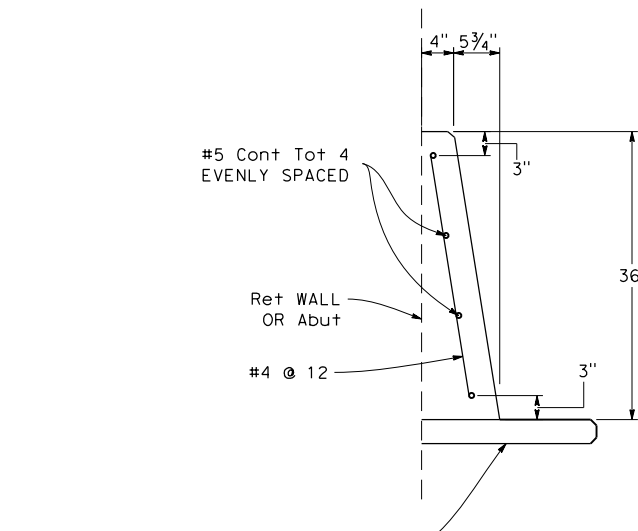


CONCRETE BARRIER TYPE 60C Mod

Details similar to Type 60 except as noted.
Use concrete barrier end anchor when necessary.
36" roadbed surfaces offset shown.

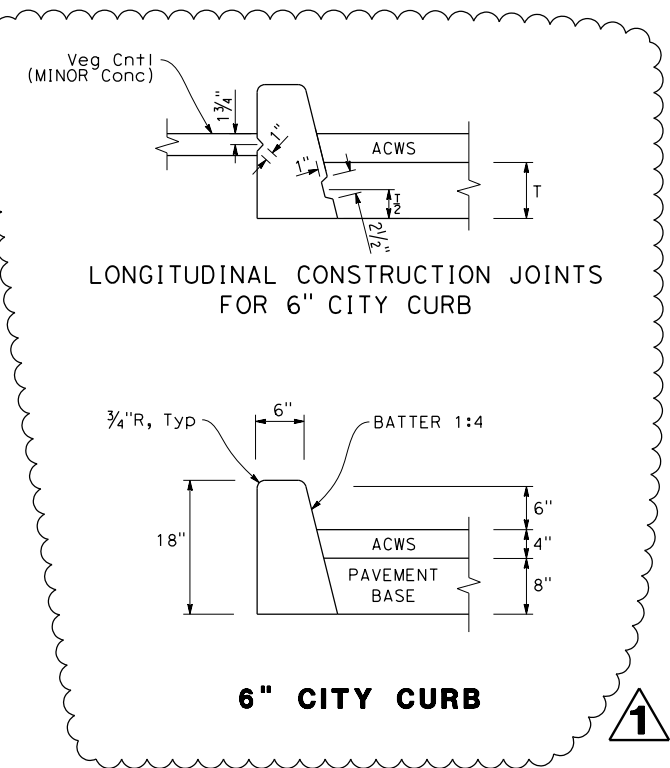


CONCRETE BARRIER TYPE 60

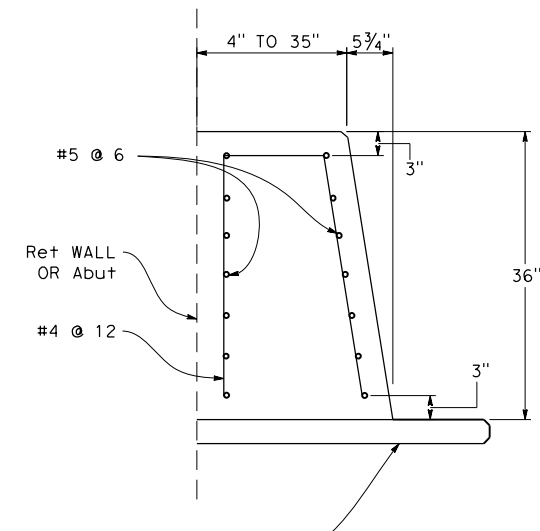


Pvmt OR WELL COMPACTED BASE.
SLOPE AWAY FROM CONCRETE BARRIER
WHEN Pvmt DOES NOT EXTEND TO
EXISTING WALL

CONCRETE BARRIER TYPE 60D



6" CITY CURB



Pvmt OR WELL COMPACTED BASE.
SLOPE AWAY FROM CONCRETE BARRIER
WHEN Pvmt DOES NOT EXTEND TO
EXISTING WALL

CONCRETE BARRIER TYPE 60D Mod

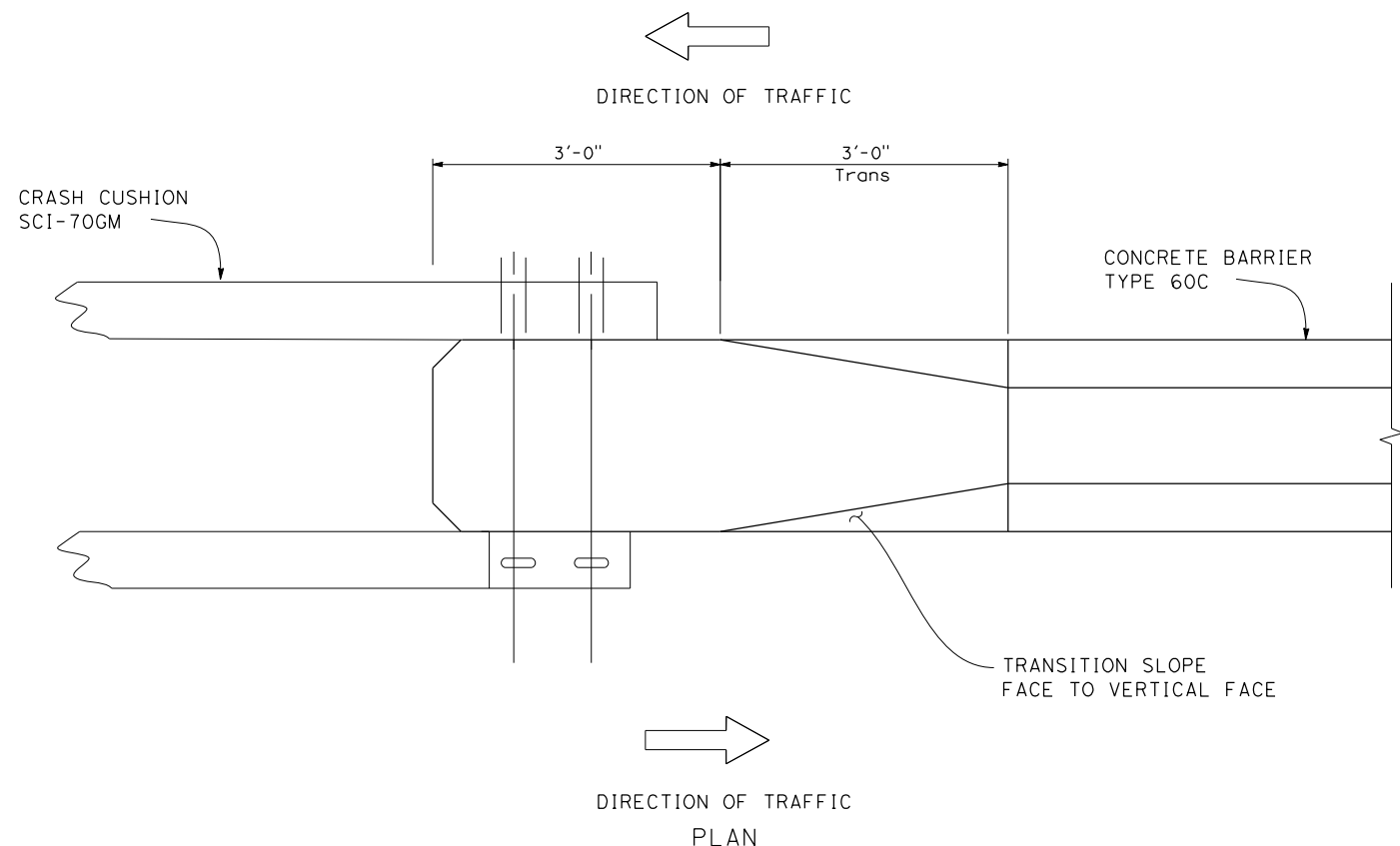
CONSTRUCTION DETAILS

NO SCALE

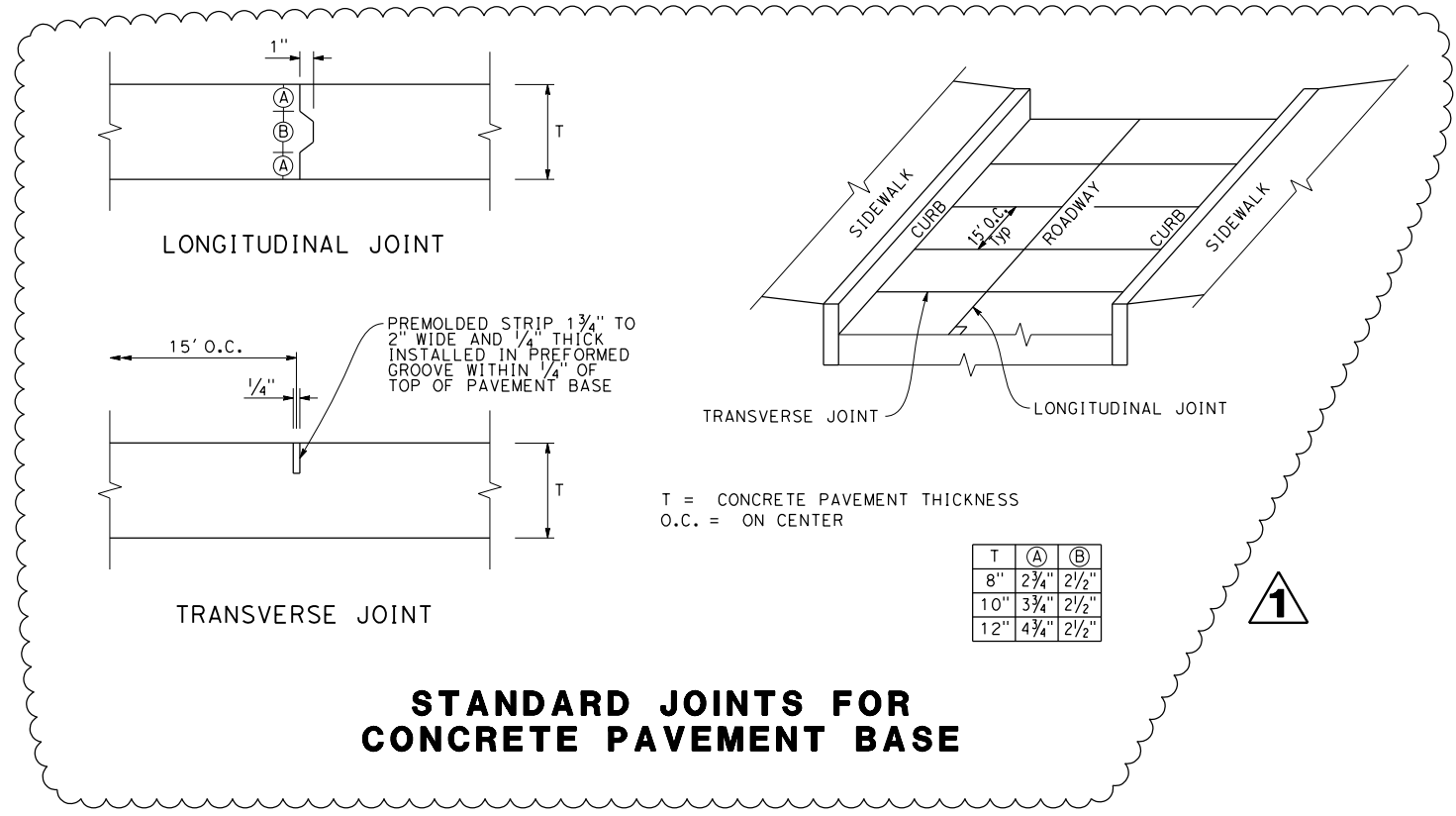
REVISOR	DATE	DESIGNED BY: S. BARJOURD			6-19-20				USERNAME => sdwyer					
		DRAWN BY: S. BARJOURD							REGISTERED CIVIL ENGINEER	PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			CADD FILENAME => YBISga010.add.dgn
		CHECKED BY: S. DWYER												CONTRACT NO.
		APPROVED BY: D. DICKINSON												SHEET NAME
														SHEET NO.
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		PLANS APPROVAL DATE				TOTAL SHEETS						
BORDER LAST REVISED 6/19/2020				RELATIVE BORDER SCALE IS IN INCHES		0 1 2 3		SHEET NAME						
								C-10						
								40						
								278						
								LAST REVISION						
								DATE PLOTTED => 9/11/2020						
								TIME PLOTTED => 12:01:22 PM						

NOTES:

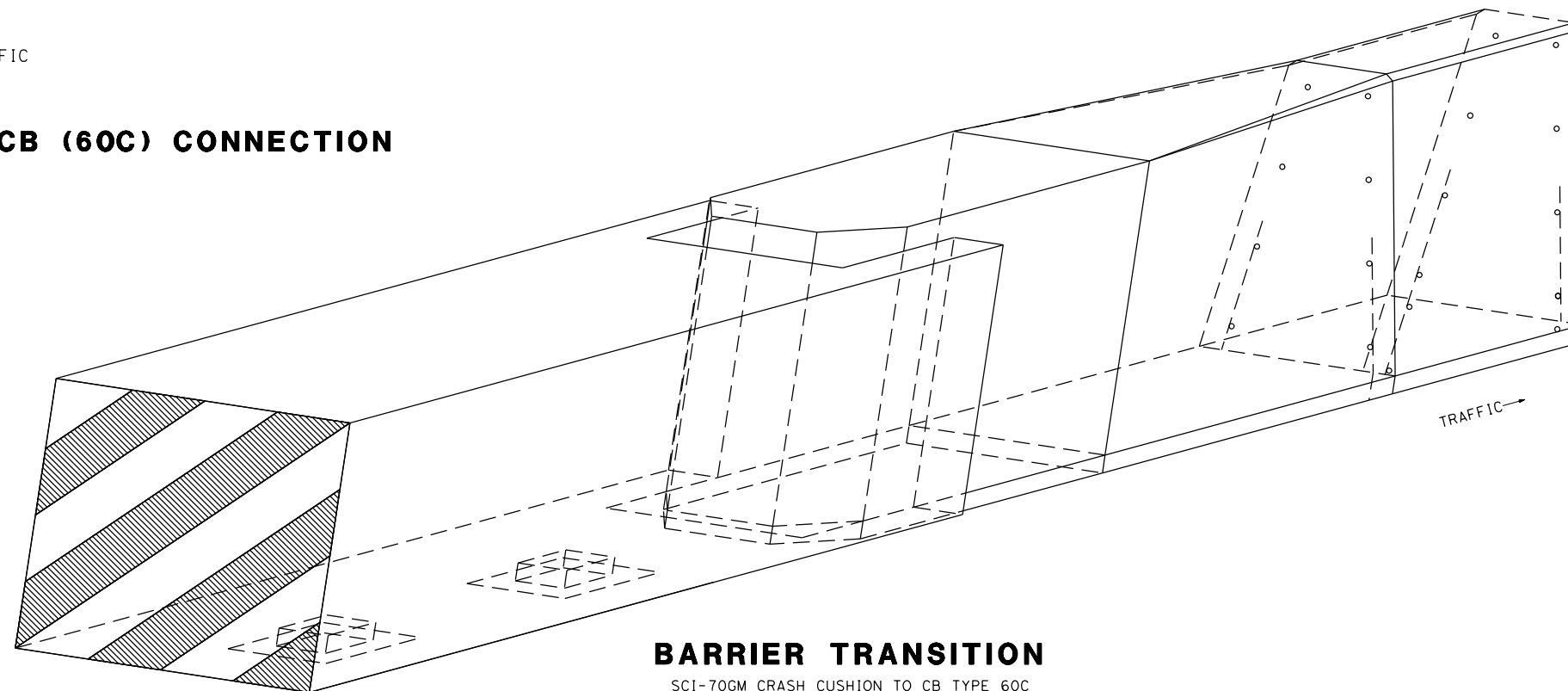
1. SEE CONSTRUCTION DETAILS SHEETS FOR CONCRETE BARRIER LOCATIONS.



SCI-70GM CRASH CUSHION TO CB (60C) CONNECTION



STANDARD JOINTS FOR CONCRETE PAVEMENT BASE



BARRIER TRANSITION

SCI-70GM CRASH CUSHION TO CB TYPE 60C

CONSTRUCTION DETAILS

NO SCALE

REVISOR	DATE	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT PROJECT DESCRIPTION	DESIGNED BY: S. DWYER			6-19-20 PLANS SUBMITTAL DATE				USERNAME => sdwyer				
			DRAWN BY: S. BARJOUR							REGISTERED CIVIL ENGINEER	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com	CONTRACT NO.		
			CHECKED BY: S. DWYER							PLANS APPROVAL DATE	WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.	SHEET NAME C-11	SHEET NO. 41	TOTAL SHEETS 278
			APPROVED BY: D. DICKINSON							RELATIVE BORDER SCALE IS IN INCHES	0 1 2 3	LAST REVISION 6-19-20	DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:24 PM	

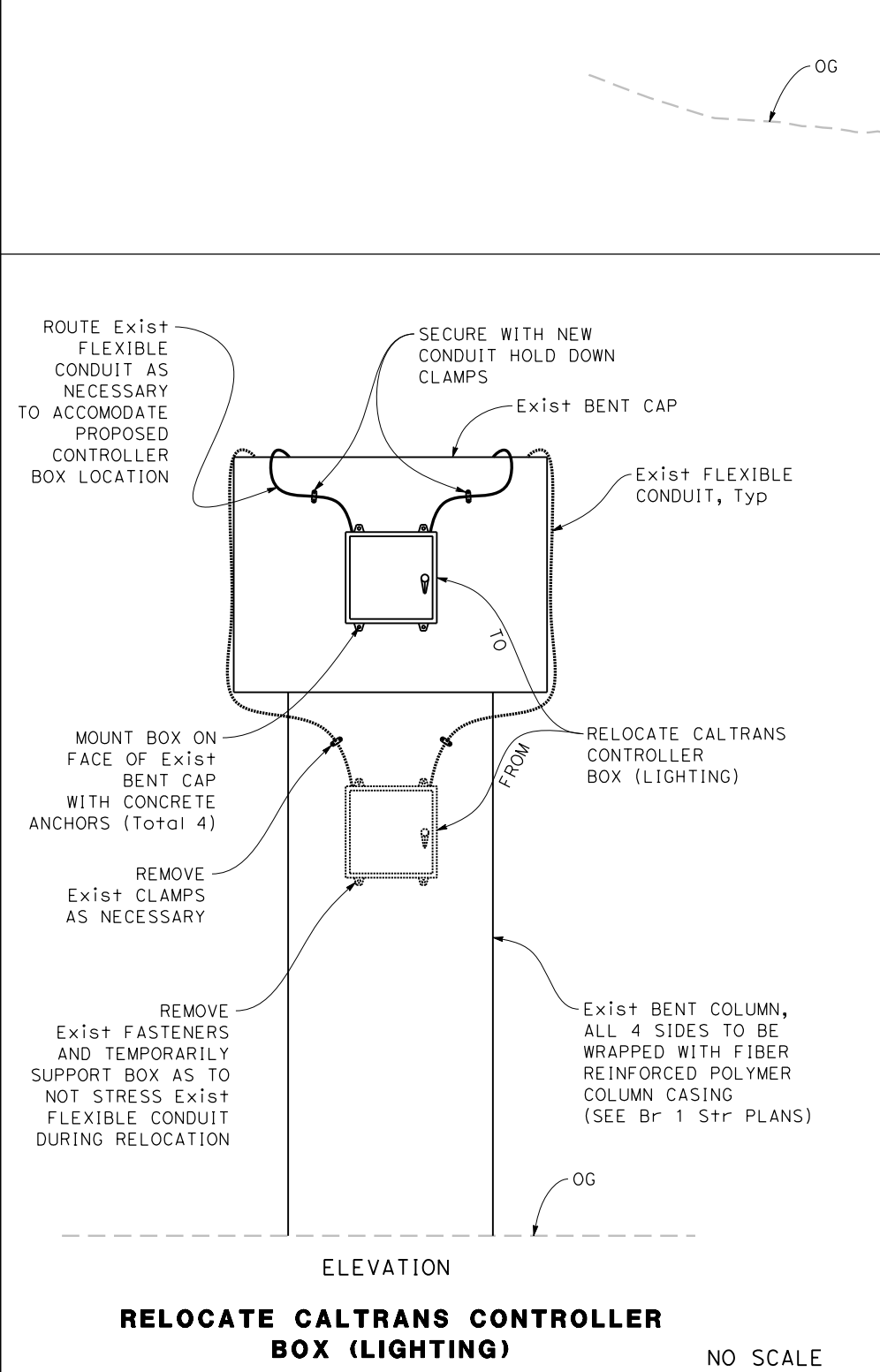
X:\YBI_STRUCTURE\000_CAD_Sheets\GA_Construction_Detail\is\YBI_Sga011.dwg.dgn

NOTES:

1. 12" CONDUIT SLEEVE MATERIAL MUST BE HDPE SDR 17.

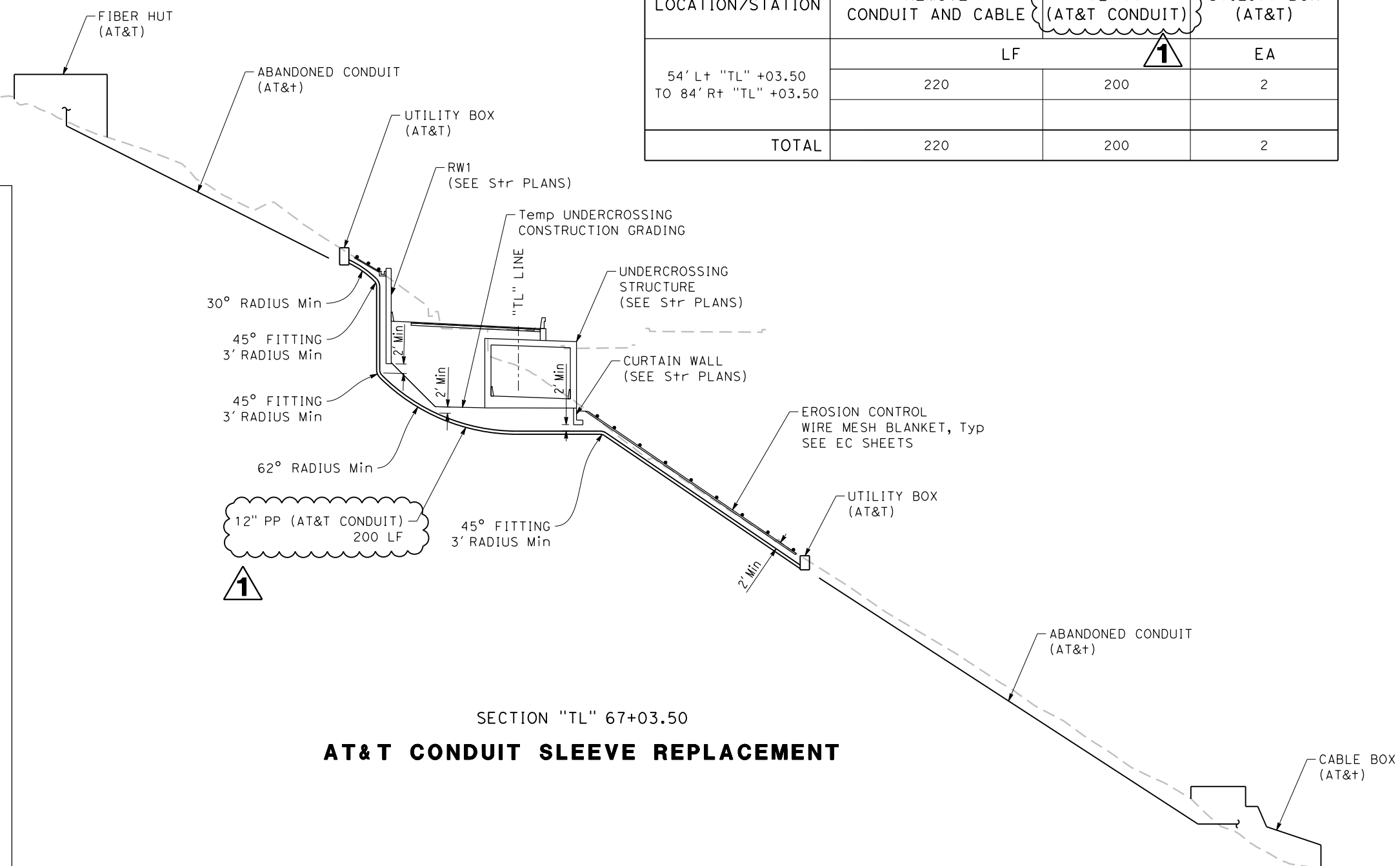
CONDUIT REPLACEMENT QUANTITIES

LOCATION/STATION	REMOVE CONDUIT AND CABLE LF	12" PP (AT&T CONDUIT)	UTILITY BOX (AT&T) EA
54' L+ "TL" +03.50 TO 84' R+ "TL" +03.50	220	200	2
TOTAL	220	200	2



RELOCATE CALTRANS CONTROLLER BOX (LIGHTING)

NO SCALE



**SECTION "TL" 67+03.50
AT&T CONDUIT SLEEVE REPLACEMENT**

UTILITY DETAILS

SCALE 1" = 20'


DESIGNED BY: S. DWYER DRAWN BY: S. DWYER CHECKED BY: D. DICKINSON APPROVED BY: D. DICKINSON		 REGISTERED CIVIL ENGINEER 6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer CADD FILENAME => YBISk001.add.dgn CONTRACT NO.
YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT PROJECT DESCRIPTION		PLANS APPROVAL DATE	WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.	SHEET NAME: UD-1 SHEET NO.: 82 TOTAL SHEETS: 278	LAST REVISION: 6-19-20 DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:26 PM	BORDER LAST REVISED 6/19/2020

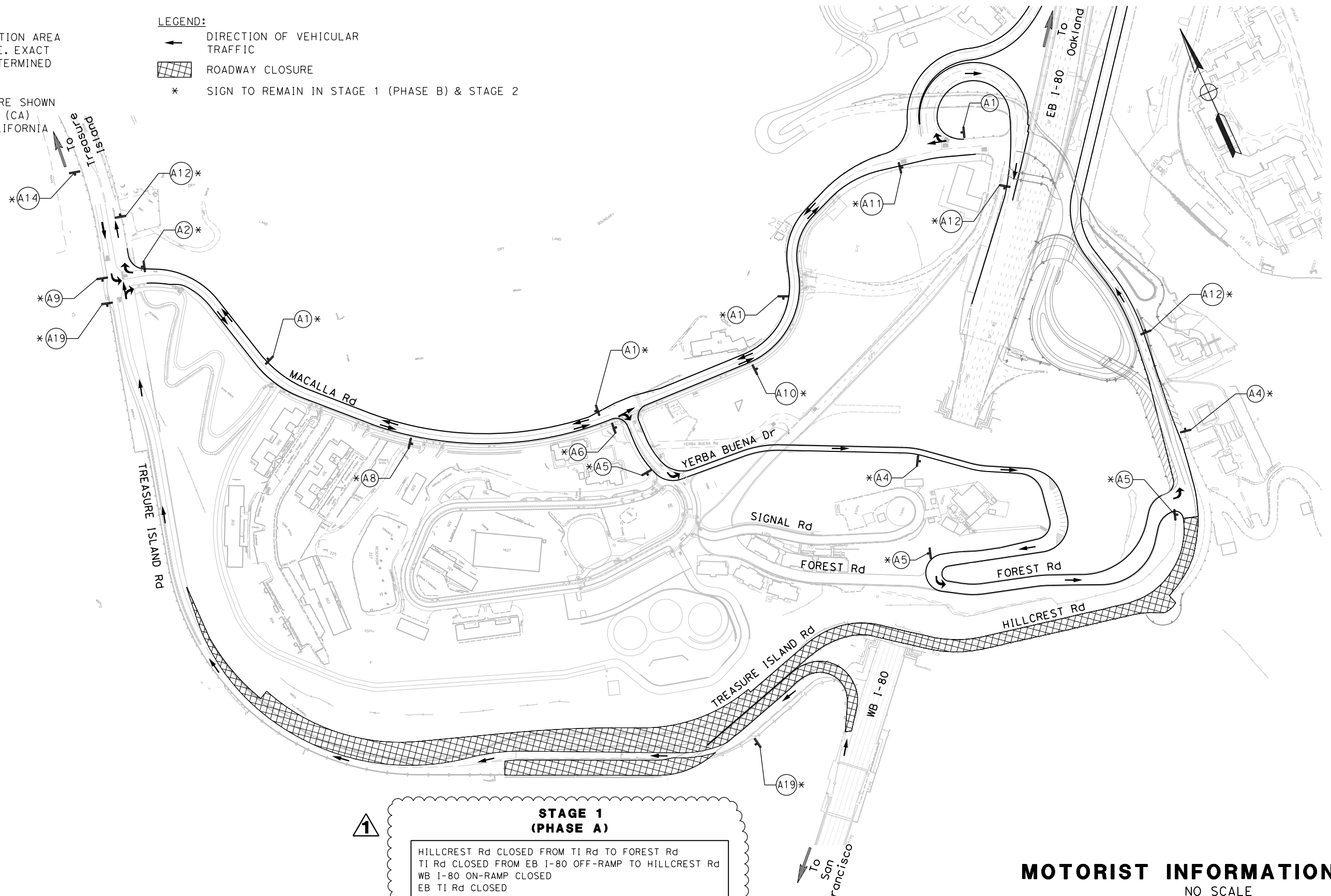


NOTES:

1. LOCATION OF CONSTRUCTION AREA SIGNS ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
2. FEDERAL SIGN CODES ARE SHOWN UNLESS DESIGNATED BY (CA) WHICH INDICATES A CALIFORNIA SIGN.

LEGEND:

- ← DIRECTION OF VEHICULAR TRAFFIC
-  ROADWAY CLOSURE
- * SIGN TO REMAIN IN STAGE 1 (PHASE B) & STAGE 2



STAGE 1 (PHASE A)

HILLCREST Rd CLOSED FROM TI Rd TO FOREST Rd
 TI Rd CLOSED FROM EB I-80 OFF-RAMP TO HILLCREST Rd
 WB I-80 ON-RAMP CLOSED
 EB TI Rd CLOSED

MOTORIST INFORMATION PLAN
NO SCALE

REVISED BY	DATE REVISED

YERBA BUENA ISLAND
WESTSIDE BRIDGES
PROJECT

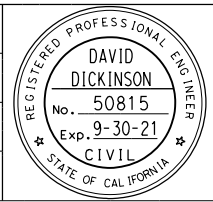
PROJECT DESCRIPTION

DESIGNED BY:
D. GALVEZ

DRAWN BY:
D. GALVEZ

CHECKED BY:
S. DWYER

APPROVED BY:
D. DICKINSON



Del 4. D

REGISTERED CIVIL ENGINEER

6-19-20
PLANS SUBMITTAL DATE

PLANS APPROVAL DATE

WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.


WMH

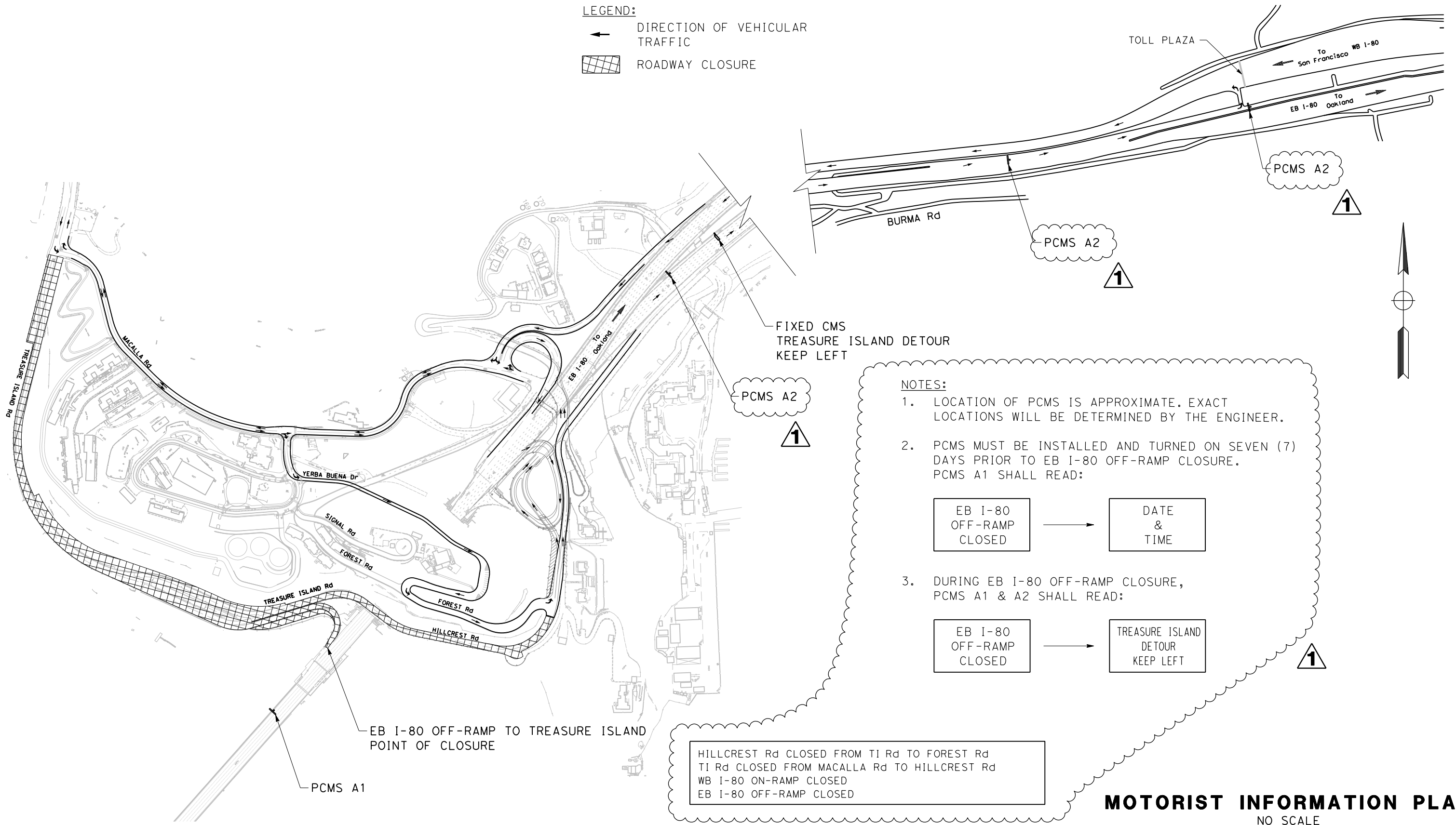
1111 BROADWAY, SUITE 300
OAKLAND, CA 94607
(510) 698-6300 (PHONE)
(510) 444-2450 (FAX)
www.wmhcorporation.com



USERNAME => sdwyer		
CADD FILENAME => YBIS1b001.add.dgn		
CONTRACT NO.		
SHEET NAME	SHEET NO.	TOTAL SHEETS
MI-1	83	278
LAST REVISION	DATE PLOTTED => 9/11/2020	
6-19-20	TIME PLOTTED => 12:01:29 PM	

X:\YB\STRUCTURES\000_CAD_Sheets\LB-Motorist-Information\YBIS1b001.add.dgn

LEGEND:
 DIRECTION OF VEHICULAR TRAFFIC
 ROADWAY CLOSURE



FIXED CMS
TREASURE ISLAND DETOUR
KEEP LEFT

NOTES:

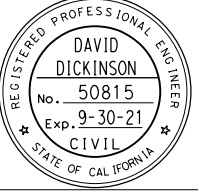




- LOCATION OF PCMS IS APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
- PCMS MUST BE INSTALLED AND TURNED ON SEVEN (7) DAYS PRIOR TO EB I-80 OFF-RAMP CLOSURE. PCMS A1 SHALL READ:

EB I-80 OFF-RAMP CLOSED	→	DATE & TIME
-------------------------	---	-------------
- DURING EB I-80 OFF-RAMP CLOSURE, PCMS A1 & A2 SHALL READ:

EB I-80 OFF-RAMP CLOSED	→	TREASURE ISLAND DETOUR KEEP LEFT
-------------------------	---	----------------------------------

HILLCREST Rd CLOSED FROM TI Rd TO FOREST Rd
 TI Rd CLOSED FROM MACALLA Rd TO HILLCREST Rd
 WB I-80 ON-RAMP CLOSED
 EB I-80 OFF-RAMP CLOSED

MOTORIST INFORMATION PLAN
NO SCALE

REVISIONS	DESIGNED BY: S. DWYER		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer
DATE REVISED	DRAWN BY: S. DWYER							CONTRACT NO.
PROJECT DESCRIPTION	CHECKED BY: D. DICKINSON	PLANS APPROVAL DATE		WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.	SHEET NAME SHEET NO. TOTAL SHEETS MI-2 84 278			LAST REVISION DATE PLOTTED => 9/11/2020 6-19-20 TIME PLOTTED => 12:01:31 PM

BORDER LAST REVISED 6/19/2020




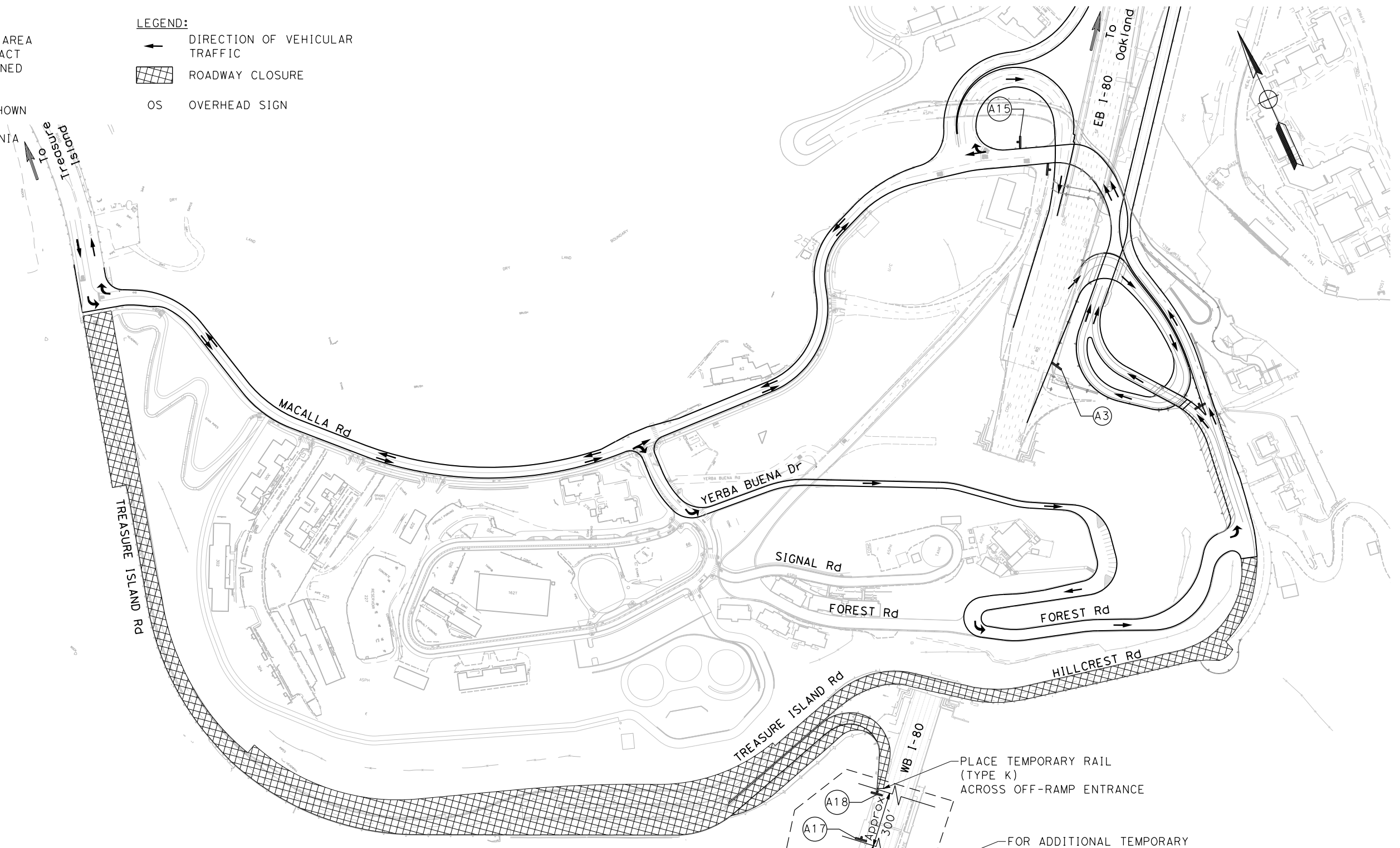
X:\YB1_STRUCTURE\000_CAD_Sheets\LB-Motorist-Information\YB1S1B002_add.dgn

NOTES:

1. LOCATION OF CONSTRUCTION AREA SIGNS ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
2. FEDERAL SIGN CODES ARE SHOWN UNLESS DESIGNATED BY (CA) WHICH INDICATES A CALIFORNIA SIGN.

LEGEND:

- ← DIRECTION OF VEHICULAR TRAFFIC
-  ROADWAY CLOSURE
- OS OVERHEAD SIGN



STAGE 2

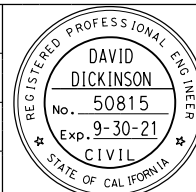
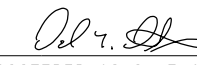




HILLCREST Rd CLOSED FROM TI Rd TO FOREST Rd
 TI Rd CLOSED FROM MACALLA Rd TO HILLCREST Rd
 WB I-80 ON-RAMP CLOSED
 EB I-80 OFF-RAMP CLOSED

PLACE TEMPORARY RAIL (TYPE K) ACROSS OFF-RAMP ENTRANCE

FOR ADDITIONAL TEMPORARY OVERHEAD SIGNS SEE MI-4

MOTORIST INFORMATION PLAN

NO SCALE

REVISIONS	DESIGNED BY: D. GALVEZ		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer			
DATE REVISION	DRAWN BY: D. GALVEZ							REGISTERED CIVIL ENGINEER	PLANS APPROVAL DATE	CADD FILENAME => YBIS1b003.add.dgn	SHEET NAME
	CHECKED BY: S. DWYER							MI-3	85	278	
	APPROVED BY: D. DICKINSON							DATE PLOTTED => 9/11/2020			
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		RELATIVE BORDER SCALE IS IN INCHES				6-19-20		TIME PLOTTED => 12:01:34 PM	
BORDER LAST REVISED 6/19/2020											

X:\YB1 STRUCTURES\000_CAD_Sneets\LB-Motorist_Information\YB1S1b003.add.dgn

NOTES:

- CONTRACTOR TO FIELD MEASURE TO CONFIRM PANEL TYPE, SIZE, AND CONNECTION DETAILS PRIOR TO ORDERING.

STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SIGN No. (X)	SIGN DESIGNATION	PANEL SIZE	SIGN MESSAGE	NUMBER OF POSTS AND SIZE	NUMBER OF SIGNS (N)	
A1	SC3 (↑) (CA)	36" x 12"	↑ DETOUR	2 - 4" x 4"	4	0
	Spec 1	84" x 30"	TREASURE ISLAND Rd AND MACALLA Rd			
A2	SC3 (→) (CA)	36" x 12"	→ DETOUR	2 - 4" x 4"	1	0
	Spec 1	84" x 30"	TREASURE ISLAND Rd AND MACALLA Rd			
A3	SC3 (↗) (CA)	36" x 12"	↗ DETOUR	2 - 4" x 4"	0	1
	Spec 1	84" x 30"	TREASURE ISLAND Rd AND MACALLA Rd			
A4	SC3 (↑) (CA)	36" x 12"	↑ DETOUR	1 - 4" x 4"	2	0
	Spec 2	16" x 6"	EB I-80			
A5	SC3 (←) (CA)	36" x 12"	← DETOUR	1 - 4" x 4"	3	0
	Spec 2	16" x 6"	EB I-80			
A6	SC3 (→) (CA)	36" x 12"	→ DETOUR	1 - 4" x 4"	1	0
	Spec 2	16" x 6"	EB I-80			
A7	SC3 (↗) (CA)	36" x 12"	↗ DETOUR	1 - 4" x 4"	0	1
	Spec 2	16" x 6"	EB I-80			
	SC3 (↖) (CA)	36" x 12"	↖ DETOUR			
	Spec 2	16" x 6"	WB I-80			
A8	SC3 (↑) (CA)	36" x 12"	↑ DETOUR	1 - 4" x 4"	1	0
	Spec 3	16" x 6"	WB I-80			
	SC3 (→) (CA)	36" x 12"	→ DETOUR			
	Spec 2	16" x 6"	EB I-80			
A9	SC3 (←) (CA)	36" x 12"	← DETOUR	1 - 4" x 4"	1	0
	Spec 2	16" x 6"	EB I-80			
	Spec 3	16" x 6"	WB I-80			
A10	SC3 (↑) (CA)	36" x 12"	↑ DETOUR	1 - 4" x 4"	1	0
	Spec 3	16" x 6"	WB I-80			
A11	SC3 (←) (CA)	36" x 12"	← DETOUR	1 - 4" x 4"	1	0
	Spec 3	16" x 6"	WB I-80			
A12	M4-8a	18" x 24"	END DETOUR	1 - 4" x 4"	3	0
A13	R5-1	36" x 36"	DO NOT ENTER	1 - 4" x 4"	0	1
	R5-1a	36" x 24"	WRONG WAY			
A14	W20-2	36" x 36"	DETOUR AHEAD	1 - 4" x 4"	1	0
A15	SC3 (→) (CA)	36" x 12"	→ DETOUR	2 - 4" x 4"	0	1
	Spec 3	16" x 6"	WB I-80			
	SC3 (↑) (CA)	36" x 12"	↑ DETOUR			
	Spec 1	84" x 30"	TREASURE ISLAND Rd AND MACALLA Rd			
A16	SC3 (I) (CA)	36" x 12"	↑ DETOUR	2 - 4" x 4"	0	1
	Spec 1	84" x 30"	TREASURE ISLAND Rd AND MACALLA Rd			
	Spec 4	24" x 30"	USE RIGHT LANE			
A17	W20-3 Alternate	36" x 36"	RAMP CLOSED AHEAD	1 - 4" x 4"	0	1
A18	C30 (CA) Alternate	30" x 30"	RAMP CLOSED	1 - 4" x 4"	0	1
A19	Spec 7	48" x 30"	PROJECT FUNDING	2 - 4" x 4"	2	0
SHEET TOTAL MI-1					21	0
SHEET TOTAL MI-2					0	7
GRAND TOTAL					28	

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

OVERHEAD CONSTRUCTION AREA SIGNS

SIGN No. (X)	SIGN DESIGNATION	PANEL SIZE	SIGN MESSAGE	NUMBER OF SIGNS (N)
CAS-2	G85-11 (CA) Mod	264" x 100"	TREASURE Is RIGHT EXIT 2 3/4 MILE	1
	G70-2 (CA)	72" x 30"	EXIT 4B	1
CAS-4	G85-11 (CA) Mod	216" x 50"	TREASURE Is RIGHT EXIT 1 1/4 MILE	1
	G70-4 (CA) Mod	36" x 33"	EXIT 4B	1
CAS-6	G85-11 (CA) Mod	192" x 50"	TREASURE Is RIGHT EXIT 3/4 MILE	1
	G70-4 (CA) Mod	36" x 33"	EXIT 4B	1
Spec 5	W13-6 Mod	36" x 50"	COMBINATION CURVE / EXIT SPEED	1
Spec 6	G76 (CA) Mod	122" x 18"	TREASURE Is	1
SHEET TOTAL MI-3				8
GRAND TOTAL				8

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



MOTORIST INFORMATION PLAN
NO SCALE

REVISOR	DATE REVISOR	DESIGNED BY: D. GALVEZ DRAWN BY: D. GALVEZ CHECKED BY: S. DWYER APPROVED BY: D. DICKINSON		REGISTERED CIVIL ENGINEER PLANS APPROVAL DATE	6-19-20 PLANS SUBMITTAL DATE		1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer CADD FILENAME => YBIS1b008.add.dgn CONTRACT NO.		
YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT										SHEET NAME MI-8	SHEET NO. 90	TOTAL SHEETS 278
PROJECT DESCRIPTION										LAST REVISION 6-19-20	DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:36 PM	
BORDER LAST REVISED 6/19/2020										RELATIVE BORDER SCALE IS IN INCHES		0 1 2 3

X:\YB1 STRUCTURES\000_CAD_Sheets\LB-Motorist Information\YBIS1b008.add.dgn

NOTES:

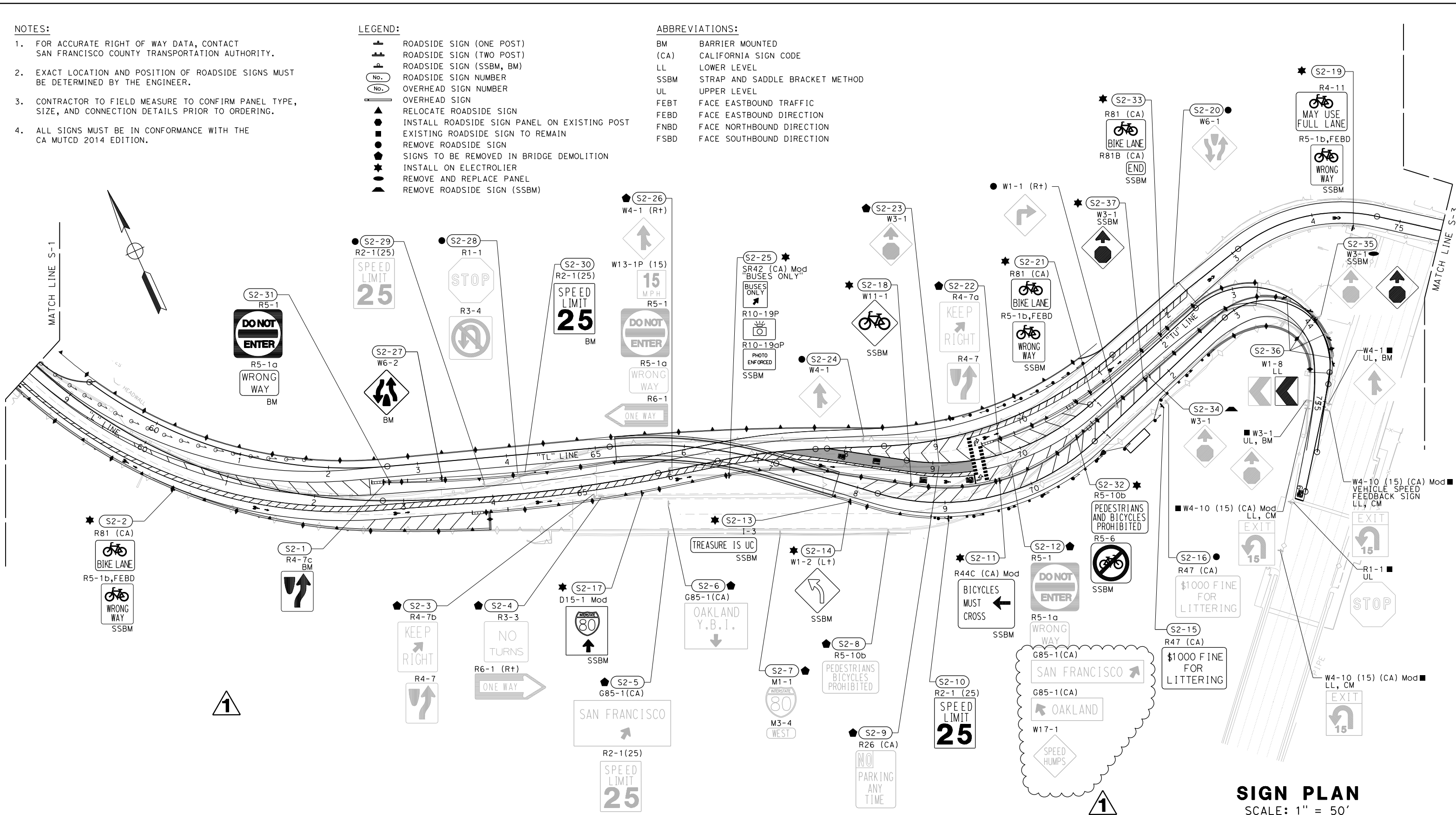
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY.
- EXACT LOCATION AND POSITION OF ROADSIDE SIGNS MUST BE DETERMINED BY THE ENGINEER.
- CONTRACTOR TO FIELD MEASURE TO CONFIRM PANEL TYPE, SIZE, AND CONNECTION DETAILS PRIOR TO ORDERING.
- ALL SIGNS MUST BE IN CONFORMANCE WITH THE CA MUTCD 2014 EDITION.

LEGEND:

- ROADSIDE SIGN (ONE POST)
- ROADSIDE SIGN (TWO POST)
- ROADSIDE SIGN (SSBM, BM)
- ROADSIDE SIGN NUMBER
- OVERHEAD SIGN NUMBER
- OVERHEAD SIGN
- RELOCATE ROADSIDE SIGN
- INSTALL ROADSIDE SIGN PANEL ON EXISTING POST
- EXISTING ROADSIDE SIGN TO REMAIN
- REMOVE ROADSIDE SIGN
- SIGNS TO BE REMOVED IN BRIDGE DEMOLITION
- INSTALL ON ELECTROLINER
- REMOVE AND REPLACE PANEL
- REMOVE ROADSIDE SIGN (SSBM)

ABBREVIATIONS:

- BM BARRIER MOUNTED
- (CA) CALIFORNIA SIGN CODE
- LL LOWER LEVEL
- SSBM STRAP AND SADDLE BRACKET METHOD
- UL UPPER LEVEL
- FEBT FACE EASTBOUND TRAFFIC
- FEBD FACE EASTBOUND DIRECTION
- FNBD FACE NORTHBOUND DIRECTION
- FSBD FACE SOUTHBOUND DIRECTION



SIGN PLAN
SCALE: 1" = 50'

<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DATE	DESCRIPTION				<p>DESIGNED BY: S. DWYER</p> <p>DRAWN BY: S. DWYER</p> <p>CHECKED BY: D. DICKINSON</p> <p>APPROVED BY: D. DICKINSON</p>		<p><i>Del. J. [Signature]</i></p> <p>REGISTERED CIVIL ENGINEER</p> <p>PLANS APPROVAL DATE</p>	<p>6-19-20</p> <p>PLANS SUBMITTAL DATE</p>	<p>WMH</p> <p>1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com</p>			<p>USERNAME => sdwyer</p> <p>CADD FILENAME => YBISoa002.add.dgn</p> <p>CONTRACT NO.</p>
NO.	DATE	DESCRIPTION												
<p>PROJECT DESCRIPTION</p> <p>YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT</p>		<p>RELATIVE BORDER SCALE IS IN INCHES</p>		<p>SHEET NAME: S-2 SHEET NO.: 111 TOTAL SHEETS: 278</p>		<p>LAST REVISION: 6-19-20 DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:39 PM</p>								

X:\YBIS\STRUCTURES\000_CAD\Sneets\0A-Signs\0A-Plans\YBISoa002.add.dgn

BORDER LAST REVISED 6/19/2020

NOTES:

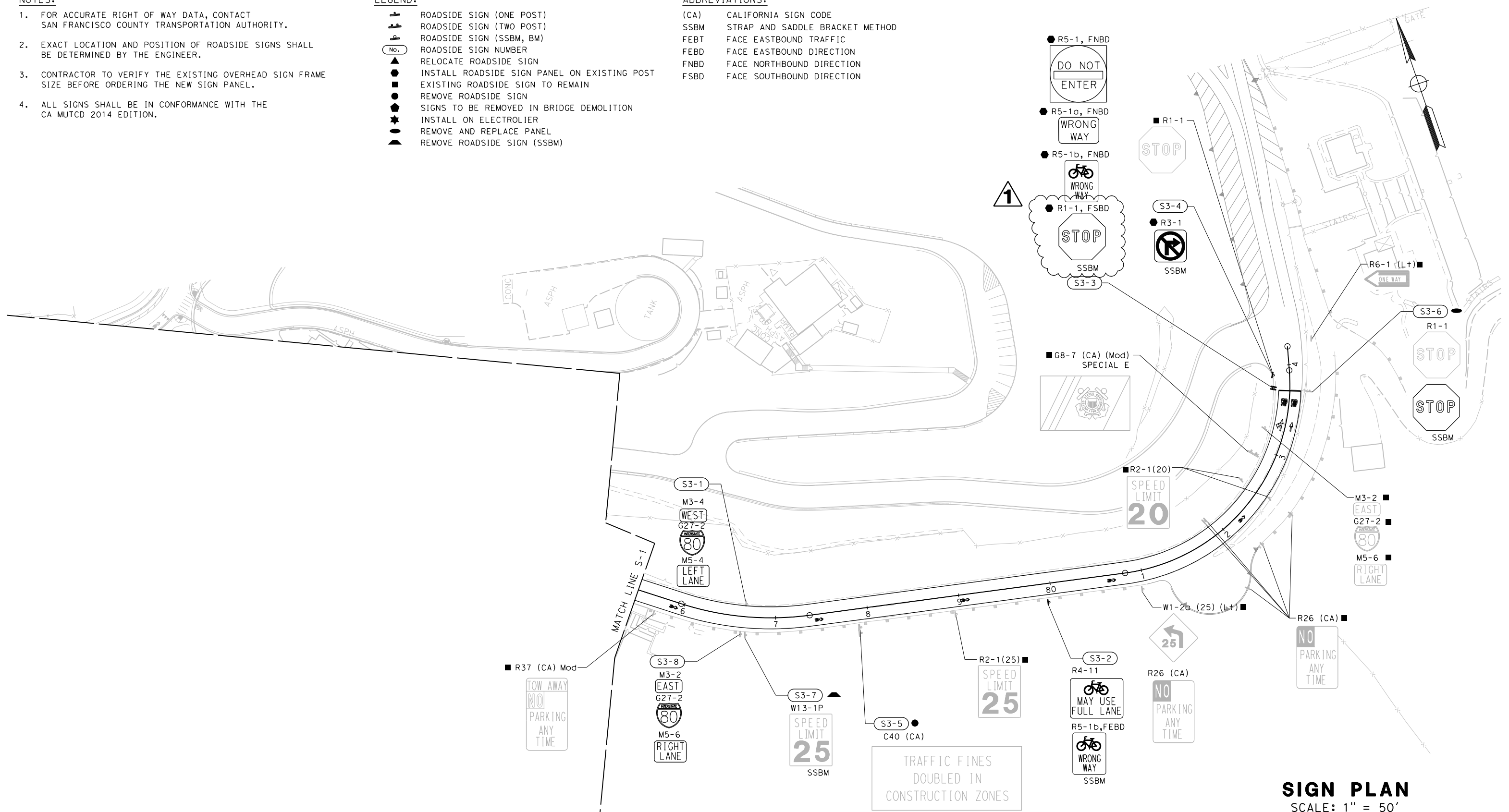
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY.
- EXACT LOCATION AND POSITION OF ROADSIDE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
- CONTRACTOR TO VERIFY THE EXISTING OVERHEAD SIGN FRAME SIZE BEFORE ORDERING THE NEW SIGN PANEL.
- ALL SIGNS SHALL BE IN CONFORMANCE WITH THE CA MUTCD 2014 EDITION.

LEGEND:

- ROADSIDE SIGN (ONE POST)
- ROADSIDE SIGN (TWO POST)
- ROADSIDE SIGN (SSBM, BM)
- ROADSIDE SIGN NUMBER
- RELOCATE ROADSIDE SIGN
- INSTALL ROADSIDE SIGN PANEL ON EXISTING POST
- EXISTING ROADSIDE SIGN TO REMAIN
- REMOVE ROADSIDE SIGN
- SIGNS TO BE REMOVED IN BRIDGE DEMOLITION
- INSTALL ON ELECTROLIER
- REMOVE AND REPLACE PANEL
- REMOVE ROADSIDE SIGN (SSBM)

ABBREVIATIONS:

- (CA) CALIFORNIA SIGN CODE
- SSBM STRAP AND SADDLE BRACKET METHOD
- FEBT FACE EASTBOUND TRAFFIC
- FEBD FACE EASTBOUND DIRECTION
- FNBD FACE NORTHBOUND DIRECTION
- FSBD FACE SOUTHBOUND DIRECTION



SIGN PLAN
SCALE: 1" = 50'

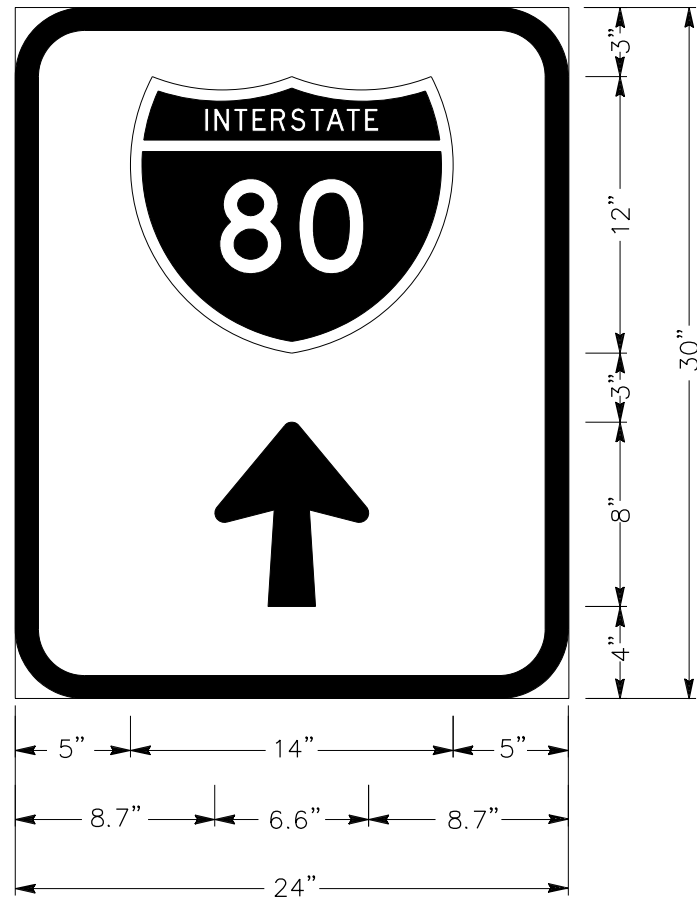
REVISOR	DATE	DESIGNED BY: S. DWYER DRAWN BY: S. DWYER CHECKED BY: D. DICKINSON APPROVED BY: D. DICKINSON		REGISTERED CIVIL ENGINEER 6-19-20 PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer
								CADD FILENAME => YBISoa003.add.dgn
								CONTRACT NO.
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		SHEET NAME: S-3 SHEET NO.: 112 TOTAL SHEETS: 278		LAST REVISION: 6-19-20 DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:41 PM		

BORDER LAST REVISED 6/19/2020

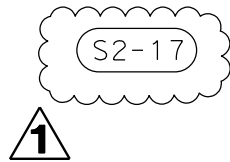


X:\YBIS\STRUCTURES\000_CAD\Sneers\0A-Signs\0A-Plans\YBISoa003.add.dgn

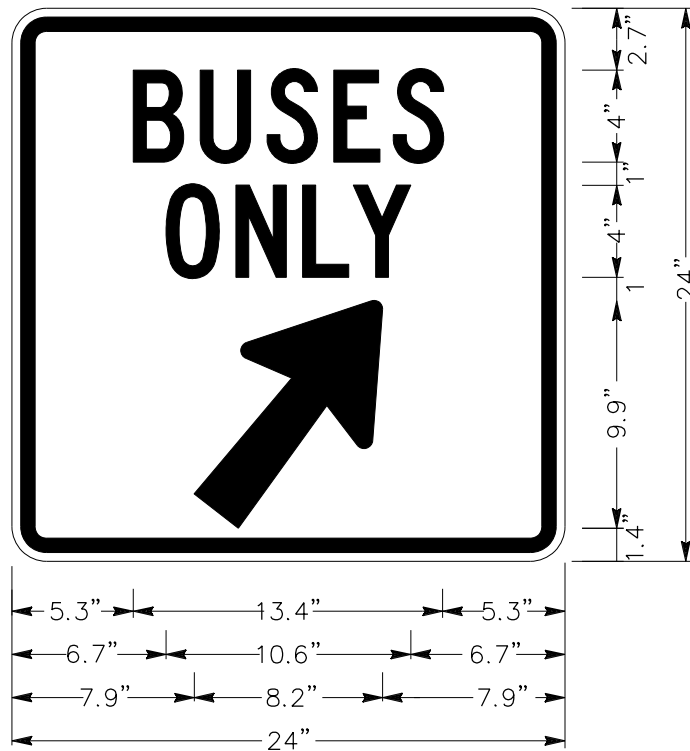
D15-1 Mod



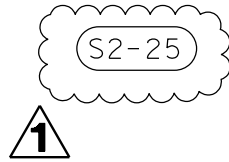
3.0" Radius, 1.0" Border, White on Green;
Arrow Custom - 8.0" 90°



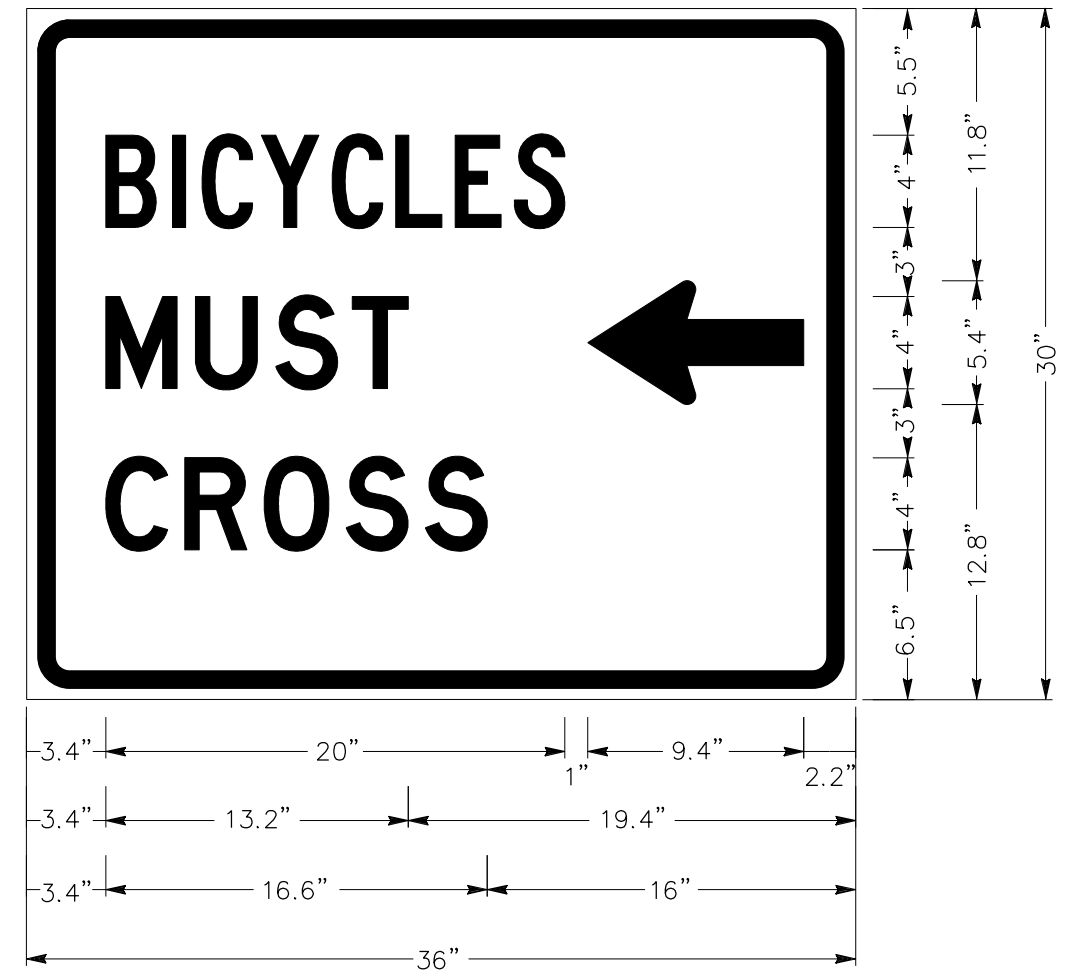
SR42 (CA) Mod



1.5" Radius, 0.6" Border, 0.4" Indent, Black on White;
[BUSES] C 85% spacing;
[ONLY] C 85% spacing;
Arrow 5CAP-2LV - 11.5" 52° White.



R44C (CA) Mod



1.9" Radius, 0.8" Border, 0.5" Indent, Black on White;
[BICYCLES] C 85% spacing;
[MUST] C 85% spacing; [CROSS] D;
Standard Arrow Custom 9.4" X 5.4' 180 White.



SIGN DETAILS
NO SCALE

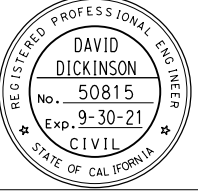




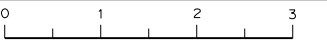
REVISIONS	DESIGNED BY: D. GALVEZ			6-19-20				USERNAME => sdwyer					
DATE REVISION	DRAWN BY: D. GALVEZ							REGISTERED CIVIL ENGINEER	PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com	SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY	SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO	CADD FILENAME => YBISob001.add.dgn
PROJECT DESCRIPTION	CHECKED BY: S. DWYER							PLANS APPROVAL DATE	WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.				CONTRACT NO.
BORDER LAST REVISED 6/19/2020	APPROVED BY: D. DICKINSON							RELATIVE BORDER SCALE IS IN INCHES	0 1 2 3				SHEET NAME
							SHEET NO.	TOTAL SHEETS					
							SD-1	114	278				
							LAST REVISION	DATE PLOTTED => 9/11/2020					
							6-19-20	TIME PLOTTED => 12:01:43 PM					

ROADSIDE SIGN QUANTITIES SUMMARY

SHEET No.	SIGN No.	SIGN CODE		SIGN PANEL SIZE	"C" DIM IN FEET	POST SIZE AND LENGTH				ROADSIDE SIGN (WOOD POST)		INSTALL SIGN (SSBM)	SIGNS TO BE REMOVED IN BRIDGE DEMOLITION (N)	REMOVE ROADSIDE SIGN	REMOVE ROADSIDE SIGN (SSBM)	METAL (BARRIER MOUNTED SIGN)	REMARKS			
		FEDERAL	CALIFORNIA			IN	4" X 4"	4" X 6"	6" X 6"	6" X 8"	ONE POST							TWO POST		
						FT					EA							LB		
S-1	S1-1	M3-2		24 x 12	7															
		M3-4		24 x 12			13			1										
		G27-2		18 x 21																
	S1-2		R81	24 x 18			13			1										
	S1-3	R2-1 (25)		24 x 30			13			1										
S1-4		R26											2							
S-2	S2-1	R4-7c		24 x 30	7												165			
	S2-2		R81	24 x 18	7						1									
	S2-3	R5-1b		12 x 18	7						1									
		R4-7b																		
	S2-4	R4-7																		
		R3-3																		
	S2-5	R6-1 (Rt)																		
			G85-1																	
	S2-6	R2-1 (25)																		
	S2-7		G85-1																	
	S2-8	M1-1																		
		M3-4																		
	S2-9	R5-10b																		
	S2-10		R26																	
	S2-11	R2-1 (25)				7					1									
	S2-12	R5-1		R44C Mod	36 x 30	7						1								
		R5-1a																		
		W17-1		G85-1																
				G85-1																
	S2-13			18 x 9	7															
	S2-14	W1-2 (Lt)		18 x 18	7						1									
	S2-15	R47		24 x 18	7						1									
	S2-16	R47												1						
	S2-17	D15-1 Mod		24 x 30	7							1								
	S2-18	W11-1		30 x 30	7							1								
	S2-19	R4-11		21 x 36	7							1								
R5-1b			12 x 18								1									
S2-20	W6-1													1						
	R5-1b										1									
S2-21		R81	12 x 18	7							1									
S2-22	R4-7a																			
	R4-7																			
S2-23	W3-1																			
S2-24	W4-1													1						
S2-25		SR42 Mod	24 x 24								1									
	R10-19P		24 x 12	7							1									
	R10-19aP		24 x 18								1									
S2-26	W4-1																			
	W13-1P (15)																			
	R5-1																			
	R5-1a																			
	R6-1																			
S2-27	W6-2		30 x 30	7													165			
SUBTOTAL SQ-1										5		14	24	5		330				

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

SIGN QUANTITIES
NO SCALE

REVISOR	DATE REVISOR	DESIGNED BY: S. DWYER DRAWN BY: J. YAU CHECKED BY: D. DICKINSON APPROVED BY: D. DICKINSON		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer
									CADD FILENAME => YBISoc001.add.dgn
									CONTRACT NO.
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		PLANS APPROVAL DATE		WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.		SHEET NAME: SQ-1 SHEET NO.: 118 TOTAL SHEETS: 278	
BORDER LAST REVISED 6/19/2020		RELATIVE BORDER SCALE IS IN INCHES				LAST REVISION: 6-19-20 DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:45 PM			

ROADSIDE SIGN QUANTITIES SUMMARY

SHEET No.	SIGN No.	SIGN CODE		SIGN PANEL SIZE	"C" DIM IN FEET	POST SIZE AND LENGTH (N)				ROADSIDE SIGN (WOOD POST)		INSTALL SIGN (SSBM)	SIGNS TO BE REMOVED IN BRIDGE DEMOLITION (N)	REMOVE ROADSIDE SIGN	REMOVE ROADSIDE SIGN (SSBM)	METAL (BARRIER MOUNTED SIGN)	REMARKS	
		FEDERAL	CALIFORNIA			IN	4" X 4"	4" X 6"	6" X 6"	6" X 8"	ONE POST							TWO POST
		FT				EA				LB								
S-2	S2-28	R1-1												1				
		R3-4												1				
	S2-29	R2-1 (25)												1				
	S2-30	R2-1 (25)		24 x 30	7											165		
	S2-31	R5-1		36 x 36	7												260	
		R5-1a		36 x 24	7													
	S2-32	R5-10b		30 x 18	7						1							
		R5-6		24 x 24	7						1							
	S2-33		R81	24 x 18	7						1							
			R81B	8 x 5	7						1							
	S2-34	W3-1		36 x 36	7										1			
	S2-35	W3-1		36 x 36	7						1				1			
	S2-36	W1-8		24 x 24	7	13				1					1			
		W1-8		24 x 24	7	13				1					1			
W1-8			24 x 24	7	13				1					1				
W1-8			24 x 24	7	13				1					1				
S2-37	W3-1		36 x 26	7						1								
S-3	S3-1		G27-2 (CA)	18 x 21	7		13			1								
		M3-4		24 x 12	7													
		M5-4		24 x 18	7													
	S3-2	R4-11		21 x 36	7						1							
		R5-1b		12 x 18	7						1							
	S3-3	R5-1		30 x 30	7						1				1			
		R5-1a		30 x 30	7						1				1			
	S3-4	R5-1b		12 x 18	7						1				1			
		R1-1		30 x 30	7						1				1			
	S3-5		C40	24 x 24	7						1				1			
	S3-6	R1-1		30 x 30	7						1				1			
S3-7	W13-1P		30 x 30	7										1				
S3-8		G27-2 (CA)	18 x 21	7														
	M5-6		24 x 18	7		13			1									
	M3-2		24 x 12	7														
SUBTOTAL										6		14		8	5	425		
SUBTOTAL SQ-1										5		14	24	5		330		
TOTAL										11		28	24	13	5	755		

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



SIGN QUANTITIES
NO SCALE

REVISOR	DATE	DESIGNED BY: S. DWYER			6-19-20				USERNAME => sdwyer				
		DRAWN BY: J. YAU							REGISTERED CIVIL ENGINEER	PLANS SUBMITTAL DATE	1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com		CADD FILENAME => YBISoc002.add.dgn
		CHECKED BY: D. DICKINSON							PLANS APPROVAL DATE	WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.			CONTRACT NO.
		APPROVED BY: D. DICKINSON											
PROJECT DESCRIPTION YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT													
BORDER LAST REVISED 6/19/2020		RELATIVE BORDER SCALE IS IN INCHES		0 1 2 3									
								SHEET NAME SHEET NO. TOTAL SHEETS SQ-2 119 278					
								LAST REVISION DATE PLOTTED => 9/11/2020 6-19-20 TIME PLOTTED => 12:01:46 PM					

ROADSIDE SIGN PANEL QUANTITIES SUMMARY

SHEET No.	SIGN No.	SIGN CODE		SIGN MESSAGE / DESCRIPTION	SIGN PANEL SIZE		BACKGROUND		BORDER & LEGEND		PREMIUM PROTECTIVE FILM	FURNISH SINGLE SHEET ALUMINUM SIGN		RETRORFLECTIVE SHEETING (TYPE XI) (N)	REMARKS
		FEDERAL	CALIFORNIA		IN	SQFT	SHEETING COLOR	RETRORFLECTIVE ASTM TYPE	SHEETING COLOR	RETRORFLECTIVE ASTM TYPE		UNFRAMED	SQFT		
												0.063"			
S-1	s1-1	M3-2		EAST	24 x 12	2.0	WHITE	XI	BLACK	PLAIN	X	2.0	2.0		
	S1-1	M3-4		WEST	24 x 12	2.0	WHITE	XI	BLACK	PLAIN	X	2.0	2.0		
	S1-1		G27-2(80) (CA)	INTERSTATE ROUTE SHIELD (80)	18 x 21	2.6	GREEN	XI	WHITE	XI	X	2.6	2.6		
	S1-2		R81	BIKE LANE	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
	S1-3	R2-1 (25)		SPEED LIMIT (25)	24 x 30	5.0	WHITE	XI	BLACK	PLAIN	X	5.0	5.0		
S-2	S2-1	R4-7c		KEEP RIGHT (SYMBOL)	24 x 30	5.0	WHITE	XI	BLACK	PLAIN	X	5.0	5.0		
	S2-2		R81	BIKE LANE	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
		R5-1b		WRONG WAY (BIKE SYMBOL)	12 x 18	1.5	RED	XI	WHITE	XI	X	1.5	1.5		
	S2-10	R2-1 (25)		SPEED LIMIT (25)	24 x 30	5.0	WHITE	XI	BLACK	PLAIN	X	5.0	5.0		
	S2-11		R44C (Mod)	BICYCLES MUST CROSS	36 x 30	7.5	WHITE	XI	BLACK	PLAIN	X	7.5	7.5		
	S2-13	I-3		TUNNEL NAME	18 x 9	1.1	GREEN	XI	WHITE	XI	X	1.1	1.1		
	S2-14	W1-2 (L+)		CURVE ARROW SYMBOL (L+)	18 x 18	2.3	YELLOW	XI	BLACK	PLAIN	X	2.3	2.3		
	S2-15		R47	\$1000 FINE FOR LITTERING	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
	S2-17	D15-1 (Mod)		INTERSTATE ROUTE SHIELD (80), ARROW HEAD SYMBOL	24 x 30	5.0	GREEN	XI	WHITE	XI	X	5.0	5.0		
	S2-18	W11-1		BIKE CROSSING SYMBOL	36 x 30	7.5	YELLOW	XI	BLACK	PLAIN	X	7.5	7.5		
	S2-19	R5-1b		WRONG WAY (BIKE SYMBOL)	12 x 18	1.5	RED	XI	WHITE	XI	X	1.5	1.5		
		R4-11		MAY USE FULL LANE	21 x 36	5.3	WHITE	XI	BLACK	PLAIN	X	5.3	5.3		
	S2-21		R81	BIKE LANE	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
		R5-1b		WRONG WAY (BIKE SYMBOL)	12 x 18	1.5	RED	XI	WHITE	XI	X	1.5	1.5		
			SR42 (Mod)	BUSES ONLY, DIAGONAL ARROW (R+)	24 x 30	5.0	WHITE	XI	BLACK	PLAIN	X	5.0	5.0		
	S2-25	R10-19P		CAMERA SYMBOL	24 x 12	2.0	WHITE	XI	BLACK	PLAIN	X	2.0	2.0		
		R10-19aP		PHOTO ENFORCED	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
	S2-27	W6-2		DIVIDED HIGHWAY ENDS SYMBOL	30 x 30	6.3	YELLOW	XI	BLACK	PLAIN	X	6.3	6.3		
	S2-30	R2-1 (25)		SPEED LIMIT (25)	24 x 30	5.0	WHITE	XI	BLACK	PLAIN	X	5.0	5.0		
	S2-31	R5-1		DO NOT ENTER	36 x 36	9.0	WHITE	XI	RED/WHITE	XI/XI	X	9.0	9.0		
		R5-1a		WRONG WAY	36 x 24	6.0	RED	XI	WHITE	XI	X	6.0	6.0		
	S2-32	R5-10b		PEDESTRIANS AND BICYCLES PROHIBITED	30 x 18	3.8	WHITE	XI	BLACK	PLAIN	X	3.8	3.8		
		R5-6		NO BICYCLES SYMBOL	24 x 24	4.0	WHITE	XI	BLACK/RED	PLAIN/XI	X	4.0	4.0		
	S2-33		R81	BIKE LANE	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
			R81b	END	8 x 5	0.3	WHITE	XI	BLACK	PLAIN	X	0.3	0.3		
	S2-36	W1-8		CHEVRON LEFT SYMBOL	24 x 18	3.0	YELLOW	XI	BLACK	PLAIN	X	3.0	3.0		
		W1-8		CHEVRON LEFT SYMBOL	25 x 18	3.0	YELLOW	XI	BLACK	PLAIN	X	3.0	3.0		
		W1-8		CHEVRON LEFT SYMBOL	26 x 18	3.0	YELLOW	XI	BLACK	PLAIN	X	3.0	3.0		
W1-8			CHEVRON LEFT SYMBOL	27 x 18	3.0	YELLOW	XI	BLACK	PLAIN	X	3.0	3.0			
S-3	S3-1	M3-4	G27-2(80) (CA)	WEST	24 x 12	2.0	WHITE	XI	BLACK	PLAIN	X	2.0	2.0		
		M5-4		INTERSTATE ROUTE SHIELD (80)	18x 21	2.6	GREEN	XI	WHITE	XI	X	2.6	2.6		
		R4-11		LEFT LANE	24 x 18	3.0	WHITE	XI	BLACK	PLAIN	X	3.0	3.0		
	S3-2	R4-11		MAY USE FULL LANE	21 x 36	5.3	WHITE	XI	BLACK	PLAIN	X	5.3	5.3		
		R5-1b		WRONG WAY (BIKE SYMBOL)	12 x 18	1.5	RED	XI	WHITE	XI	X	1.5	1.5		
		R5-1		DO NOT ENTER	36 x 36	9.0	WHITE	XI	RED/WHITE	XI/XI	X	9.0	9.0		
	S3-3	R5-1a		WRONG WAY	36 x 24	6.0	RED	XI	WHITE	XI	X	6.0	6.0		
		R5-1b		WRONG WAY (BIKE SYMBOL)	12 x 18	1.5	RED	XI	WHITE	XI	X	1.5	1.5		
		R1-1		STOP	30 x 30	6.3	RED	XI	WHITE	XI	X	6.3	6.3		
	S3-4	R3-1		NO RIGHT TURN ARROW	24 x 24	4.0	WHITE	XI	BLACK/RED	PLAIN/XI	X	4.0	4.0		
S3-6	R1-1		STOP	30 x 30	6.3	RED	XI	WHITE	XI	X	6.3	6.3			
S3-8	M3-2			EAST	24 x 12	2.0	WHITE	XI	BLACK	PLAIN	X	2.0	2.0		
		M5-6	G27-2(80) (CA)	INTERSTATE ROUTE SHIELD (80)	18 x 21	2.6	GREEN	XI	WHITE	XI	X	2.6	2.6		
TOTAL SQ-3												181.3			

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



SIGN QUANTITIES NO SCALE

REVISED BY	DATE REVISED	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY: S. DWYER		<i>Del 7. 20</i> REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	WMH 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer CADD FILENAME => YBISoc003.add.dgn CONTRACT NO.		
PROJECT DESCRIPTION			APPROVED BY: D. DICKINSON	PLANS APPROVAL DATE		<i>WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</i>				SHEET NAME SQ-3	SHEET NO. 120	TOTAL SHEETS 278
BORDER LAST REVISED 6/19/2020					RELATIVE BORDER SCALE IS IN INCHES		0 1 2 3				LAST REVISION 6-19-20	DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:48 PM

GUARDRAIL AND BARRIER

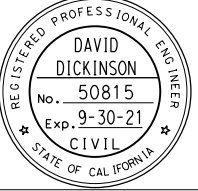






SHEET No.	STATION LIMITS	60D	60D Mod	60	60C Mod	60F Mod	MGS (7' WOOD POST)	VEGETATION CONTROL (MINOR CONCRETE)	TRANSITION RAILING (TYPE WB-31)	AIT5	
		LF							SOYD	EA	
C-1	"L" 55+00 TO "L" 57+56						270	100	1		
	"L" 57+80 TO "L" 58+25			48							
C-2	"L" 58+25 TO "L" 58+58			35							
	"TL" 59+17 TO "TL" 64+06	485									
	"L" 62+76 TO "L" 63+26				50						
	"TL" 63+26 TO "TL" 64+06		97								
	"L" 63+94 TO "L" 63+94			19							
C-3	"TL" 64+06 TO "TL" 70+82	662									
	"TL" 64+06 TO "TL" 65+22		117								
	"TL" 65+22 TO "TL" 67+75	248									
	"TL" 69+09 TO "TL" 70+60						160	74	1		
	"L" 65+46 TO "L" 70+50	500									
	"L" 69+72 TO "L" 70+40				63						
C-4	"TU" 70+40 TO "TU" 71+08					66					
	"TU" 71+08 TO "TU" 72+22		114								
	"TU" 72+22 TO "TU" 73+28	110									
	"L" 70+50 TO "L" 70+87	39									
	"TL" 70+85 TO "TL" 70+85									1	
	"TL" 70+81 TO "TL" 73+32	254									
	"TL" 73+32 TO "TL" 73+65			35							
	"TL" 73+65 TO "TL" 73+82	18									
	"TL" 73+82 TO "TL" 74+44			65							
	"TL" 71+70 TO "TL" 72+47					77	26				
	"TL" 72+47 TO "TL" 74+64			153							
	TOTAL	2316	328	355	113	66	507	200	2	1	

MINOR CONCRETE

SHEET No.	STATION LIMITS	6" CITY CURB		CONCRETE PAD CY
		LF	CY (N)	
C-1	"L" 55+00 TO "L" 57+80	295	12	
	"L" 56+68 TO "L" 58+25	156	6	
C-2	"L" 58+25 TO "L" 59+16	93	4	
C-4	"L" 70+86 TO "L" 72+43	154	6	
	"TL" 71+70 TO "TL" 72+46	76	3	8
	"TL" 71+06 TO "TL" 71+36			8
	TOTAL	774		8

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

SUMMARY OF QUANTITIES
NO SCALE

REVISOR	DATE	DESIGNED BY: S. DWYER DRAWN BY: S. DWYER CHECKED BY: D. DICKINSON APPROVED BY: D. DICKINSON		REGISTERED CIVIL ENGINEER  PLANS SUBMITTAL DATE 6-19-20	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer	
								CADD FILENAME => YBISpa002.add.dgn	
								CONTRACT NO.	
PROJECT DESCRIPTION		YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT		PLANS APPROVAL DATE 		SHEET NAME Q-2		SHEET NO. 123	TOTAL SHEETS 278
BORDER LAST REVISED 6/19/2020		RELATIVE BORDER SCALE IS IN INCHES 		LAST REVISION 6-19-20		DATE PLOTTED => 9/11/2020 TIME PLOTTED => 12:01:50 PM			

X:\YBIS\STRUCTURES\000_CAD\Sheets\PA-000\1\files\YBISpa002.add.dgn

GENERAL NOTES:

- ALL ELECTRICAL WORK SHALL CONFORM TO THE LATEST CITY/COUNTY OF SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS (SFPD) STANDARD PLANS AND SPECIFICATION, THE 2018 STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATION AND PLANS, AND THE SPECIAL PROVISION.
- FOR LEGEND OF SYMBOLS AND ABBREVIATIONS, SEE CALTRANS Std PLAN RSP ES-1A, RSP ES-1B, AND RSP ES-1C.
- THE CONTRACTOR SHALL CONTACT USA (800-227-2600) AT LEAST 40 HOURS BEFORE BEGINNING WORK. WHERE MARKINGS ARE NEAR PROPOSED FOUNDATIONS, THE CONTRACTOR SHALL LOCATE UNDERGROUND UTILITIES BY POT HOLING PRIOR TO EXCAVATING.
- EXISTING IMPROVEMENTS, INCLUDING SUBSTRUCTURES, THAT ARE DAMAGED BY THE CONTRACTOR, WHICH ARE NOT DESIGNATED BY THE PLANS OR SPECIFICATIONS TO BE DISTURBED, SHALL BE RESTORED AND REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- ALL NEW PULL BOXES SHALL BE No. 5, UNLESS OTHERWISE NOTED ON THE PLANS. PULL BOXES SHALL NOT BE LOCATED IN CURB RAMPS.
- THE CONTRACTOR SHALL CONTACT THE CITY ENGINEER'S OFFICE FOR APPROVAL 5 DAYS PRIOR TO ANTICIPATED ENERGIZING OF THE SIGNAL EQUIPMENT.
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY.
- TYPE IV PEU SHALL BE INSTALLED ON ALL TYPE 15 STREET LIGHTS.
- SEE RW2 STRUCTURE PLANS FOR TYPE 836 BARRIER PEDESTAL STREET LIGHT MOUNTING DETAILS.
- ALL CONDUIT MUST BE TYPE 1 INCLUDING COUPLINGS, ELBOWS AND NIPPLES.
- INSTALL A Min No. 8 GROUNDING COPPER CONDUCTOR IN CONDUIT AND CONNECT IT TO ALL-METAL COMPONENTS.
- SEE DETAIL D ON SHEET E-11 FOR POLE BONDING DETAILS.

STANDARD NOTES:

- AB** ABANDON. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS
- BC** INSTALL PULL BOX IN EXISTING CONDUIT RUN
- CB** INSTALL CONDUIT INTO EXISTING PULL BOX
- RC** EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME THE PROPERTY OF THE CONTRACTOR
- RS** REMOVE AND SALVAGE EQUIPMENT
- R** CONDUIT RISER ATTACHED TO THE STRUCTURE
- r** EXISTING CONDUIT RISER ATTACHED TO THE STRUCTURE
- SC** SPLICE NEW TO EXISTING CONDUCTORS

ABBREVIATIONS:

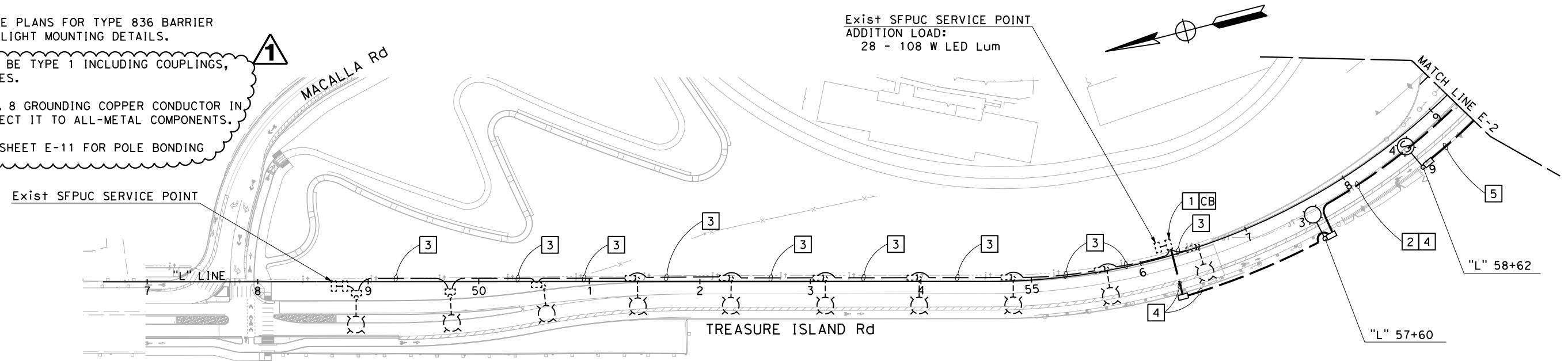
- LED LIGHT-EMITTING DIODE
- LMA LUMINAIRE MAST ARM
- PG&E PACIFIC GAS AND ELECTRIC COMPANY
- SFPD SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS
- SFPUC SAN FRANCISCO PUBLIC UTILITIES COMMISSION
- EN1 EMERGENCY AND NIGHT-TIME LIGHTING CIRCUIT

LEGEND:

- INSTALL SCHREDER GL2 COMPACT LED Lum (MODEL No. GL2C5-96L-202W-700mA-5136-NW-336392-SV-GY-D01) OR APPROVED EQUAL ON DAY-TIME CIRCUIT. SEE WIRING DIAGRAM B ON SHEET E-9 AND SEE MOUNTING DETAILS ON SHEET E-11.
- INSTALL SCHREDER GL2 COMPACT LED Lum (MODEL No. GL2C5-96L-202W-700mA-5136-NW-336392-SV-GY-D01) OR APPROVED EQUAL ON NIGHT-TIME AND EMERGENCY CIRCUIT. SEE WIRING DIAGRAM B ON SHEET E-9 AND SEE MOUNTING DETAILS ON SHEET E-11.
- NEMA TYPE 4 METAL JUNCTION BOX (6" X 6" X 6").
- Exist STREET LIGHT WITH Exist LED Lum
- FURNISH AND INSTALL TYPE 15 Std LIGHTING POLE WITH 12' LMA AND LED Lum (MODEL No. RFM-108W48LED3K-G2-R3M-UNV-DMG-API2011-HS-RCD7-GY3) OR APPROVED EQUAL
- Exist STRUCTURE-MOUNTED LED STREET LIGHT
- Exist TYPE 21 Std WITH Exist LED Lum
- FURNISH AND INSTALL TYPE 15 STRUCTURE LIGHTING POLE WITH 12' LMA AND LUMEC ROADFOCUS LED Lum (MODEL No. RFM-108W48LED3K-G2-R3M-UNV-DMG-API2011-PH8-HS-RCD7-GY3) OR APPROVED EQUAL
- FURNISH AND INSTALL TYPE 15D STRUCTURE LIGHTING POLE WITH 12' LMA AND DUAL LUMEC ROADFOCUS LED Lum (MODEL No. RFM-108W48LED3K-G2-R3M-UNV-DMG-API2011-PH8-HS-RCD7-GY3) OR APPROVED EQUAL

PROJECT NOTES (FOR THIS SHEET ONLY):

- COORDINATE WITH SFPUC FOR SERVICE CONNECTION.
- CONDUIT TO BE INSTALLED IN JOINT TRENCH.
- Exist CONDUIT AND CONDUCTORS TO REMAIN.
- 2"C, 3#6 (120 V, Ckt 1 AND 2), 3#6 (120 V, Ckt 3 AND 4), 1#8 (GROUND).
- 2"C TYPE 1, 2#6 (120 V, Ckt 4), 1#8 (GROUND).



LIGHTING (CITY STREET)

SCALE: 1" = 50'

APPROVED FOR ELECTRICAL WORK ONLY

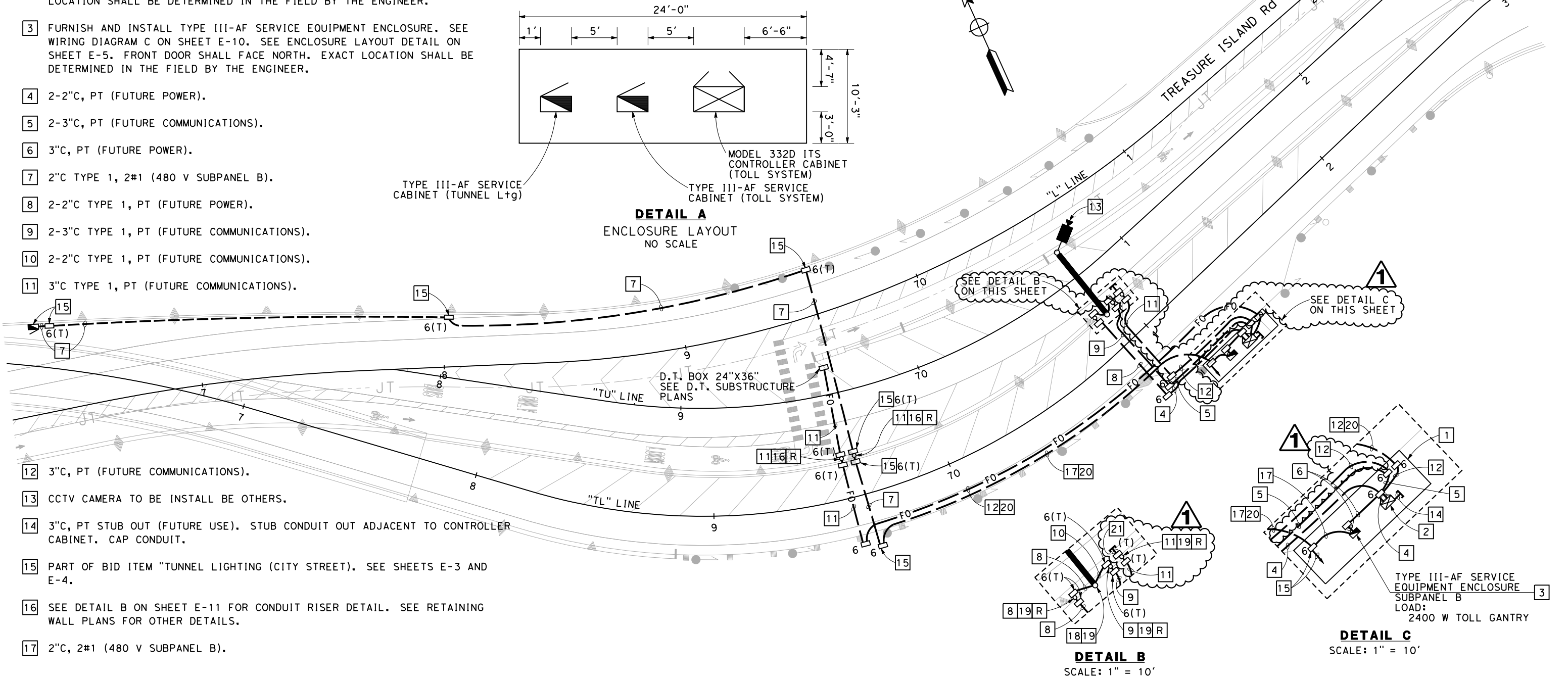
REVISED BY	DATE REVISED	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY: K. CHAN		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER
ADDENDUM 1	9-11-20		PROJECT DESCRIPTION		DRAWN BY: M. YANG	PLANS APPROVAL DATE				CADD FILENAME =>
			CHECKED BY: D. YAU							\$REQUEST
			APPROVED BY:							CONTRACT NO.
BORDER LAST REVISED 11/15/2019										SHEET NAME E-1
RELATIVE BORDER SCALE IS IN INCHES										SHEET NO. 131
										TOTAL SHEETS 278
LAST REVISION 06-19-20										DATE PLOTTED => \$DATE TIME PLOTTED => \$TIME

PROJECT NOTES (FOR THIS SHEET ONLY):

- 1 INSTALL 24'-0"L x 10'-3"W x 10"D P.C.C. PAD. PAD SHALL BE 6" ABOVE GRADE. SEE DETAIL A ON THIS SHEET FOR ENCLOSURE LAYOUT.
- 2 INSTALL 49"L x 31"W x 1.4'D FOUNDATION FOR MODEL 332D CONTROLLER CABINET. CONTROLLER CABINET TO BE INSTALLED BY OTHERS. FRONT DOOR OF THE CABINET SHALL FACE NORTH. CONTROLLER CABINET SHALL BE INSTALLED 5' MINIMUM FROM SERVICE EQUIPMENT ENCLOSURE. EXACT LOCATION SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 3 FURNISH AND INSTALL TYPE III-AF SERVICE EQUIPMENT ENCLOSURE. SEE WIRING DIAGRAM C ON SHEET E-10. SEE ENCLOSURE LAYOUT DETAIL ON SHEET E-5. FRONT DOOR SHALL FACE NORTH. EXACT LOCATION SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 4 2-2"C, PT (FUTURE POWER).
- 5 2-3"C, PT (FUTURE COMMUNICATIONS).
- 6 3"C, PT (FUTURE POWER).
- 7 2"C TYPE 1, 2#1 (480 V SUBPANEL B).
- 8 2-2"C TYPE 1, PT (FUTURE POWER).
- 9 2-3"C TYPE 1, PT (FUTURE COMMUNICATIONS).
- 10 2-2"C TYPE 1, PT (FUTURE COMMUNICATIONS).
- 11 3"C TYPE 1, PT (FUTURE COMMUNICATIONS).
- 12 3"C, PT (FUTURE COMMUNICATIONS).
- 13 CCTV CAMERA TO BE INSTALL BE OTHERS.
- 14 3"C, PT STUB OUT (FUTURE USE). STUB CONDUIT OUT ADJACENT TO CONTROLLER CABINET. CAP CONDUIT.
- 15 PART OF BID ITEM "TUNNEL LIGHTING (CITY STREET). SEE SHEETS E-3 AND E-4.
- 16 SEE DETAIL B ON SHEET E-11 FOR CONDUIT RISER DETAIL. SEE RETAINING WALL PLANS FOR OTHER DETAILS.
- 17 2"C, 2#1 (480 V SUBPANEL B).

- 18 CONDUITS MUST BE BUNDLED TOGETHER AND ENTER CONDUIT ENTRANCE AT BASE OF SIGN STRUCTURE.
- 19 SEE DETAIL C ON SHEET E-11 FOR CONDUIT RISER DETAIL. SEE RETAINING WALL PLANS FOR OTHER DETAILS.
- 20 INSTALL CONDUIT UNDER SHOULDER.

21 3"C, PT STUB OUT (FUTURE USE). CAP CONDUIT. 1

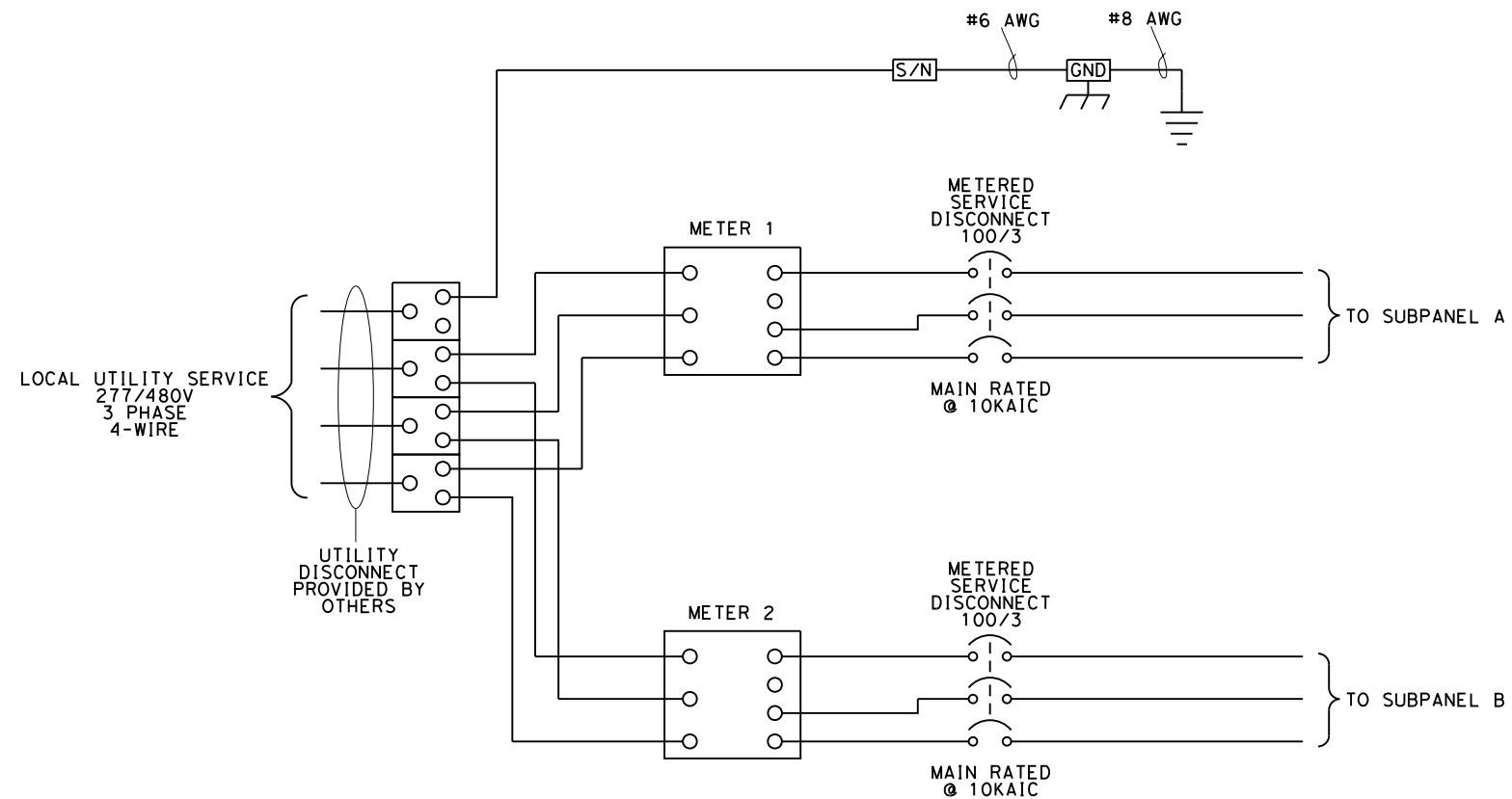


FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND, SEE SHEET E-1

APPROVED FOR ELECTRICAL WORK ONLY


ELECTRONIC TOLL SYSTEMS
SCALE: 1" = 20'

REVISED BY	DATE REVISED	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY: K. CHAN		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER		
ADDENDUM 1	9-11-20		PROJECT DESCRIPTION		CHECKED BY: D. YAU	PLANS APPROVAL DATE				WJH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.	CADD FILENAME => \$REQUEST CONTRACT NO.	
BORDER LAST REVISED 11/15/2019										SHEET NAME E-5	SHEET NO. 135	TOTAL SHEETS 278
RELATIVE BORDER SCALE IS IN INCHES										LAST REVISION 06-19-20	DATE PLOTTED => \$DATE TIME PLOTTED => \$TIME	

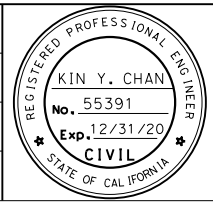






SERVICE WIRING DIAGRAM A

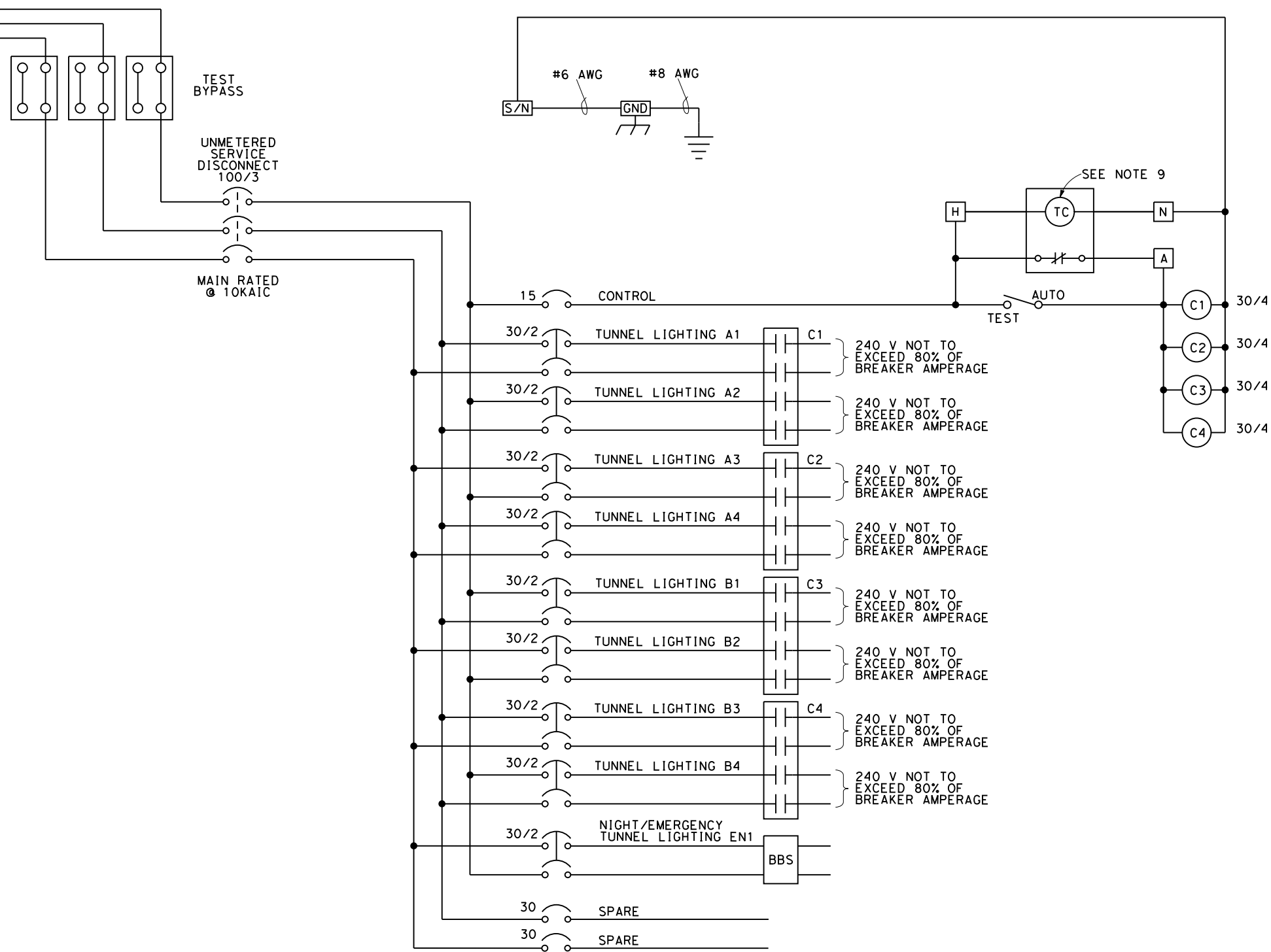
ENCLOSURE CONSTRUCTION NOTES

1. FABRICATED FROM 14 GA. #304 STAINLESS STEEL AND INT. 14 GA. COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R, RAIN TIGHT.
3. ALL NUTS, BOLTS AND SCREWS WILL BE STAINLESS STEEL.
4. NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA AND UL 508A STANDARDS.
9. SEE CALTRANS STANDARD PLAN RSP ES-2F FOR OTHER DETAILS. 

ELECTRICAL SYSTEMS DETAILS
NO SCALE

REVISED BY	DATE REVISED	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY:		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER
ADDENDUM 1	9-11-20		DRAWN BY:							M. YANG
PROJECT DESCRIPTION			PLANS APPROVAL DATE							CONTRACT NO.
BORDER LAST REVISED 11/15/2019			RELATIVE BORDER SCALE IS IN INCHES	0 1 2 3						SHEET NAME
										SHEET NO.
										TOTAL SHEETS
										E-8 138 278
										LAST REVISION
										DATE PLOTTED => \$DATE
										TIME PLOTTED => \$TIME

480 V
3-WIRE FROM
MAIN PANEL



ENCLOSURE CONSTRUCTION NOTES

1. FABRICATED FROM 14 GA. #304 STAINLESS STEEL AND INT. 14 GA. COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R, RAIN TIGHT.
3. ALL NUTS, BOLTS AND SCREWS WILL BE STAINLESS STEEL.
4. NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA AND UL 508A STANDARDS.
9. TIME CLOCK FOR DAY-TIME CIRCUIT.

10. SEE CALTRANS STANDARD PLAN RSP ES-2D FOR OTHER DETAILS.

LIGHTING CIRCUIT OPERATIONS					
CIRCUIT No.	Qty	DAY TIME ON	NIGHT TIME ON	EMERGENCY ON	BATTERY BACKUP
A1	11	X			
A2	10	X			
A3	10	X			
A4	10	X			
B1	11	X			
B2	11	X			
B3	11	X			
B4	10	X			
EN1	3	X	X	X	X

SERVICE WIRING DIAGRAM B

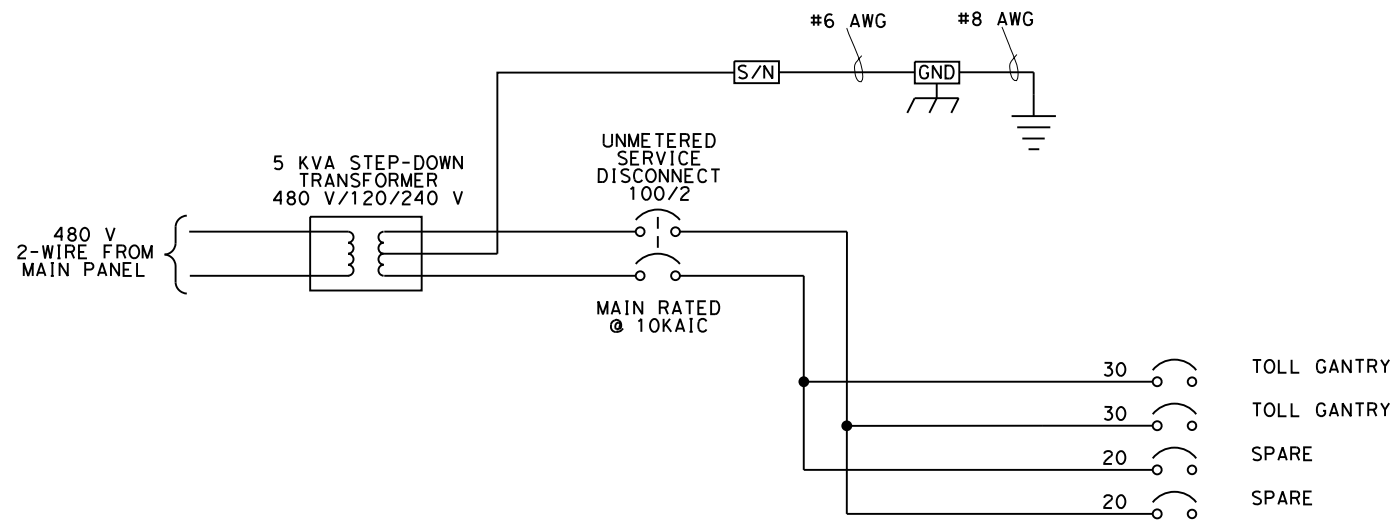
ELECTRICAL SYSTEMS DETAILS
NO SCALE

REVISED BY ADDENDUM 1	DATE REVISED 9-11-20	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY: K. CHAN			6-19-20	Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER
			PROJECT DESCRIPTION			DRAWN BY: M. YANG				REGISTERED CIVIL ENGINEER
			CHECKED BY: D. YAU							CONTRACT NO.
			APPROVED BY:							SHEET NAME
										SHEET NO.
										TOTAL SHEETS
										E-9 139 278
										LAST REVISION
										DATE PLOTTED => \$DATE
										TIME PLOTTED => \$TIME


\$FREQUENT

BORDER LAST REVISED 11/15/2019










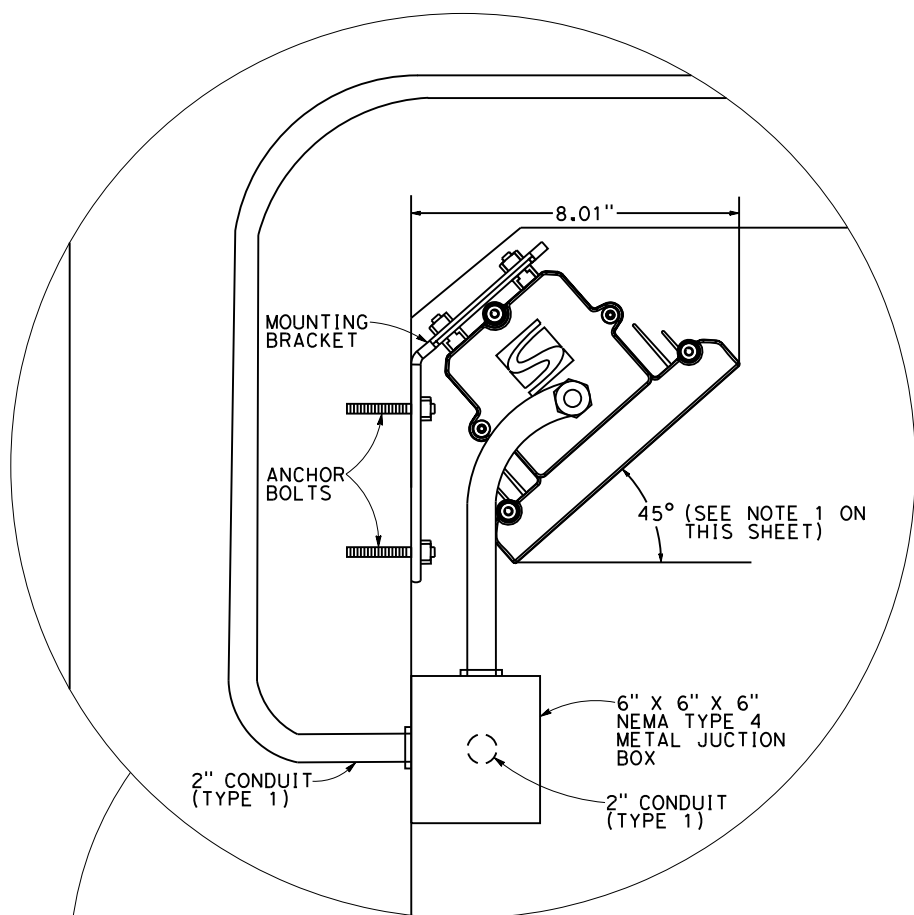
ENCLOSURE CONSTRUCTION NOTES

1. FABRICATED FROM 14 GA. #304 STAINLESS STEEL AND INT. 14 GA. COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R, RAIN TIGHT.
3. ALL NUTS, BOLTS AND SCREWS WILL BE STAINLESS STEEL.
4. NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA AND UL 508A STANDARDS.
9. SEE CALTRANS STANDARD PLAN RSP ES-2D FOR OTHER DETAILS. 

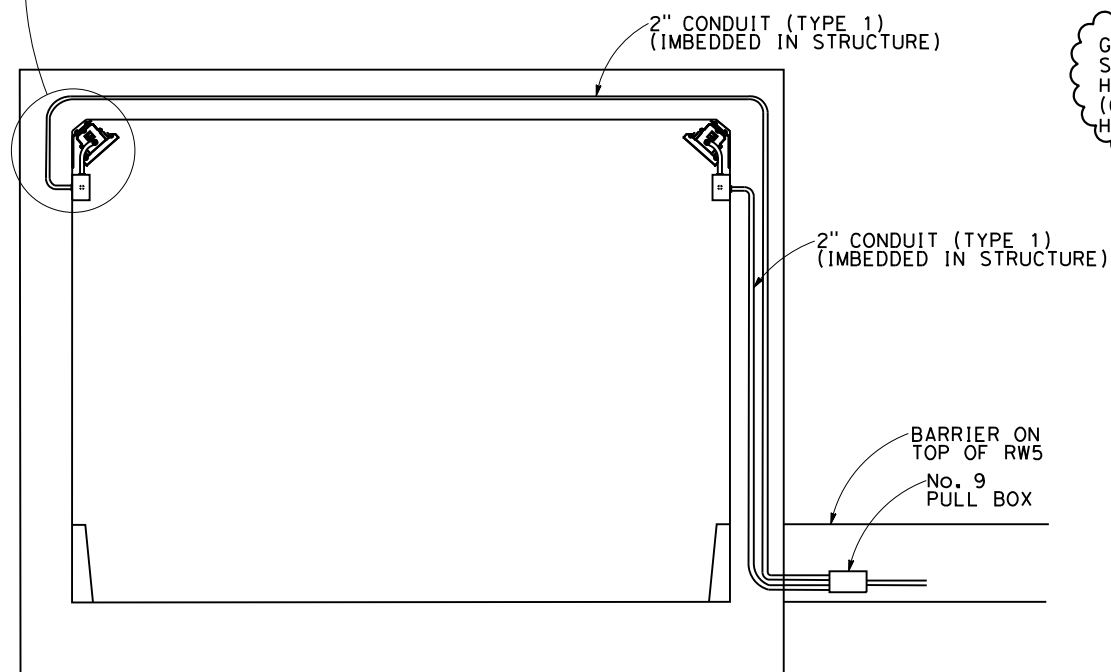
SERVICE WIRING DIAGRAM C

ELECTRICAL SYSTEMS DETAILS
NO SCALE

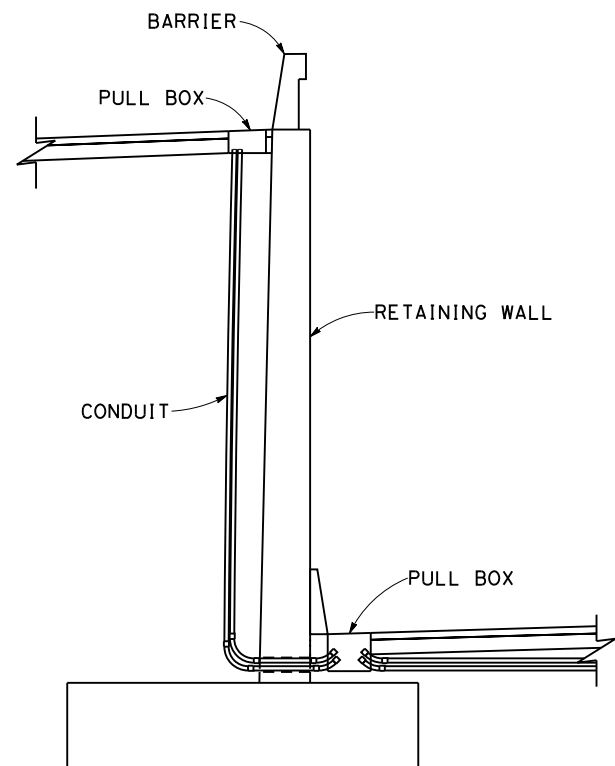
REVISED BY	DATE REVISED	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT	DESIGNED BY:		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER						
ADDENDUM 1	9-11-20		DRAWN BY:							M. YANG	CHECKED BY:	D. YAU	APPROVED BY:		CADD FILENAME => \$REQUEST	
PROJECT DESCRIPTION			PLANS APPROVAL DATE		WMH CORPORATION SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					CONTRACT NO.						
BORDER LAST REVISED 11/15/2019			RELATIVE BORDER SCALE IS IN INCHES	0 1 2 3						<table border="1"> <tr> <th>SHEET NAME</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th> </tr> <tr> <td>E-10</td> <td>140</td> <td>278</td> </tr> </table>	SHEET NAME	SHEET NO.	TOTAL SHEETS	E-10	140	278
SHEET NAME	SHEET NO.	TOTAL SHEETS														
E-10	140	278														
										LAST REVISION: 06-19-20 DATE PLOTTED => \$DATE TIME PLOTTED => \$TIME						



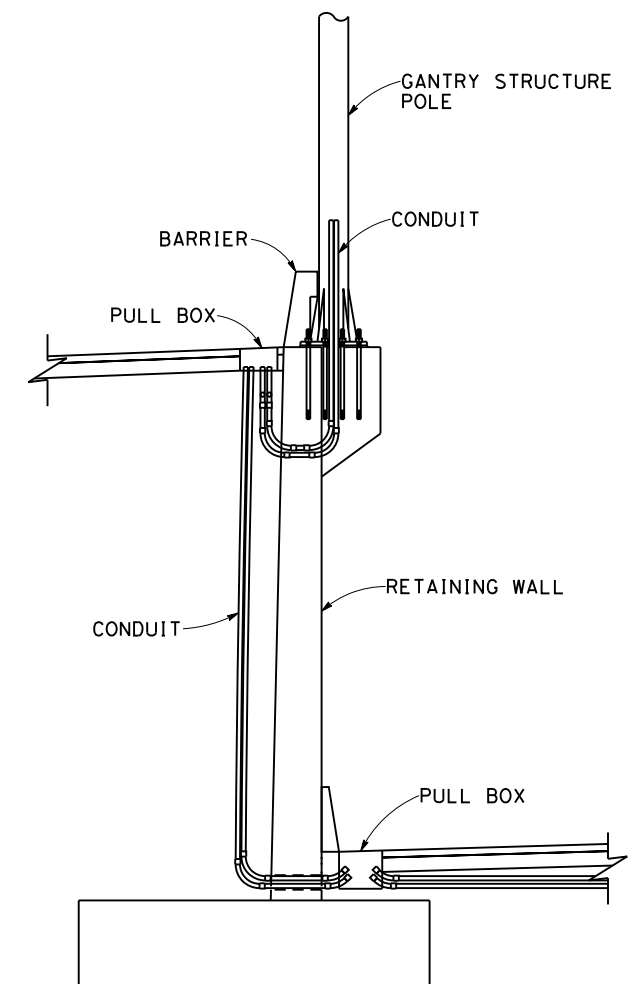
NOTE:
1. EXACT ANGLE SHALL BE DETERMINED IN THE FIELD PER MANUFACTURER'S RECOMMENDATIONS.



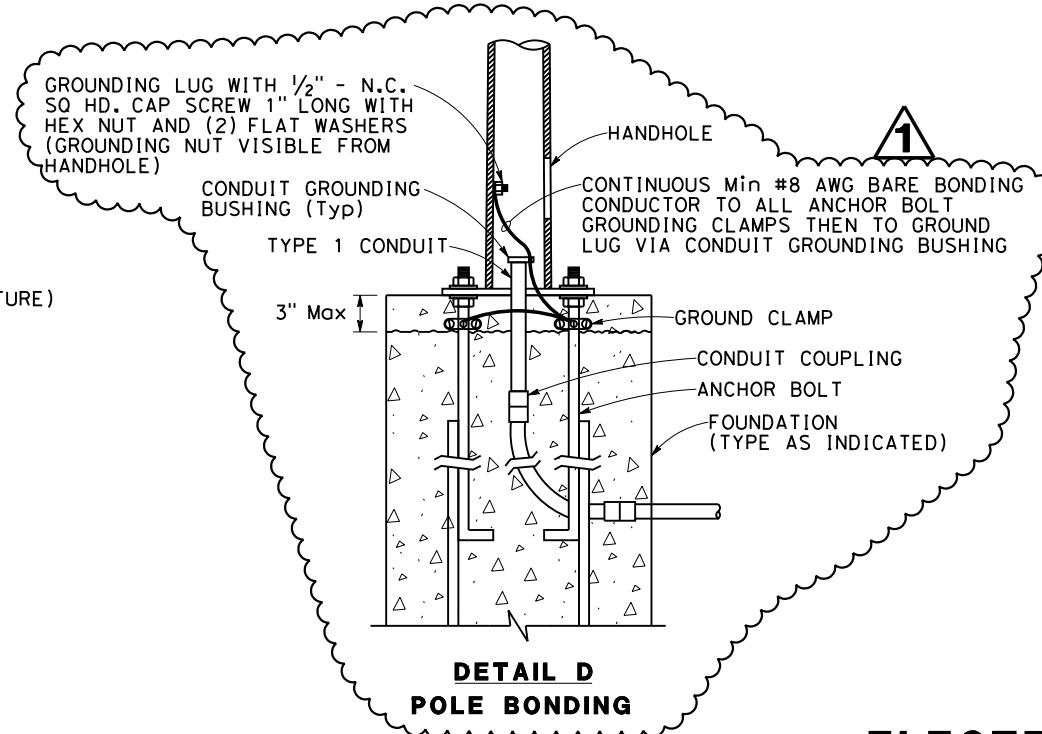
DETAIL A
TUNNEL LIGHTING MOUNTING DETAIL



DETAIL B
CONDUIT RISER



DETAIL C
CONDUIT RISER



DETAIL D
POLE BONDING

ELECTRICAL SYSTEMS DETAILS
NO SCALE

REVISED BY	DATE REVISED	DESIGNED BY: K. CHAN		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 Y&C TRANSPORTATION CONSULTANTS, INC. 3250 RAMOS CIRCLE SACRAMENTO, CA 95827 (916) 366-8000 FAX: (916) 366-8008			USERNAME => \$USER
ADDENDUM 1	9-11-20								YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT PROJECT DESCRIPTION
			CHECKED BY: D. YAU					CONTRACT NO.	
									SHEET NAME SHEET NO. TOTAL SHEETS E-11 141 278
									LAST REVISION DATE PLOTTED => \$DATE 06-19-20 TIME PLOTTED => \$TIME

\$REQUEST

BORDER LAST REVISED 11/15/2019

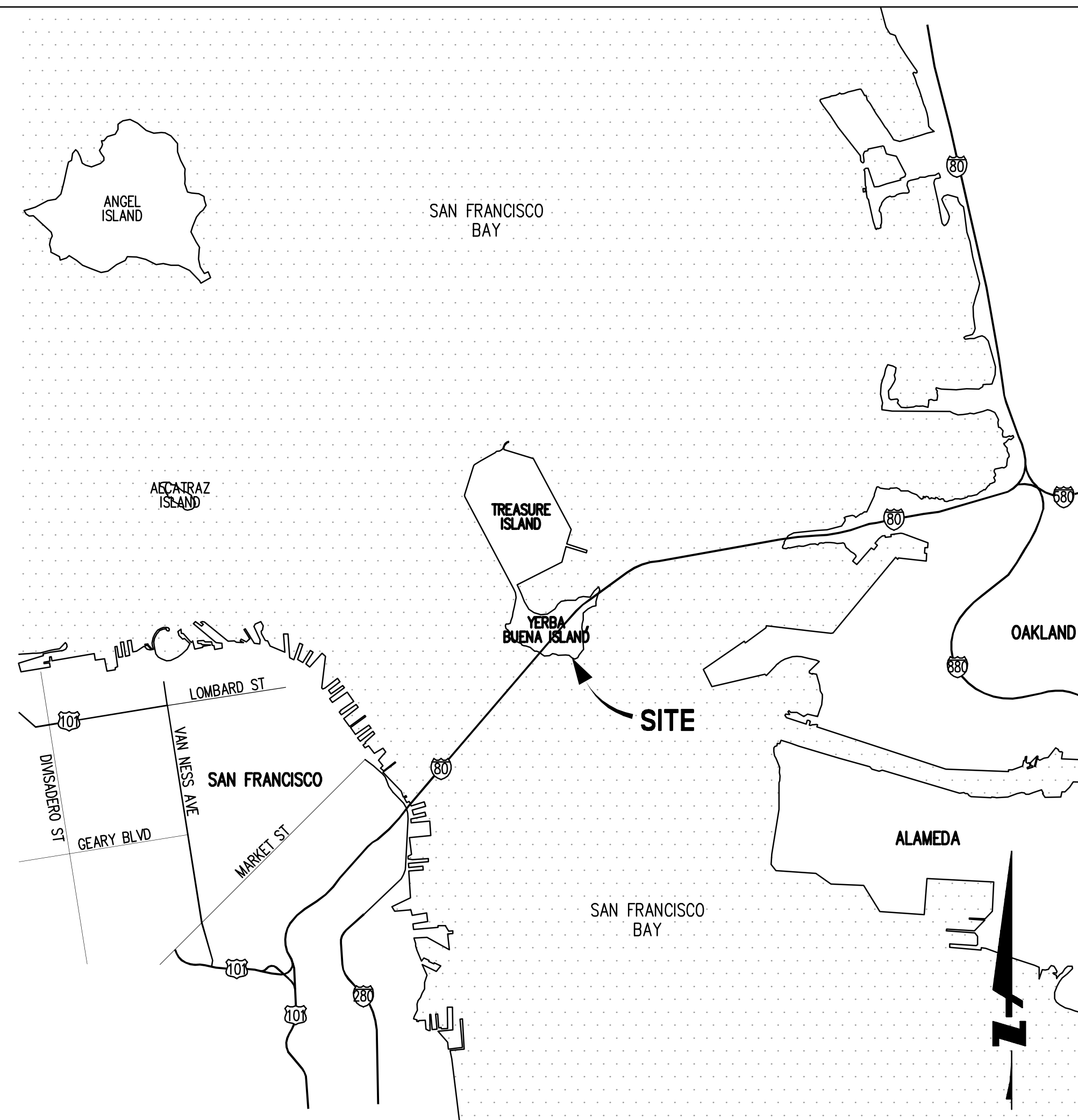


WATER SUPPLY LINE RELOCATION SECOND SUBMITTAL

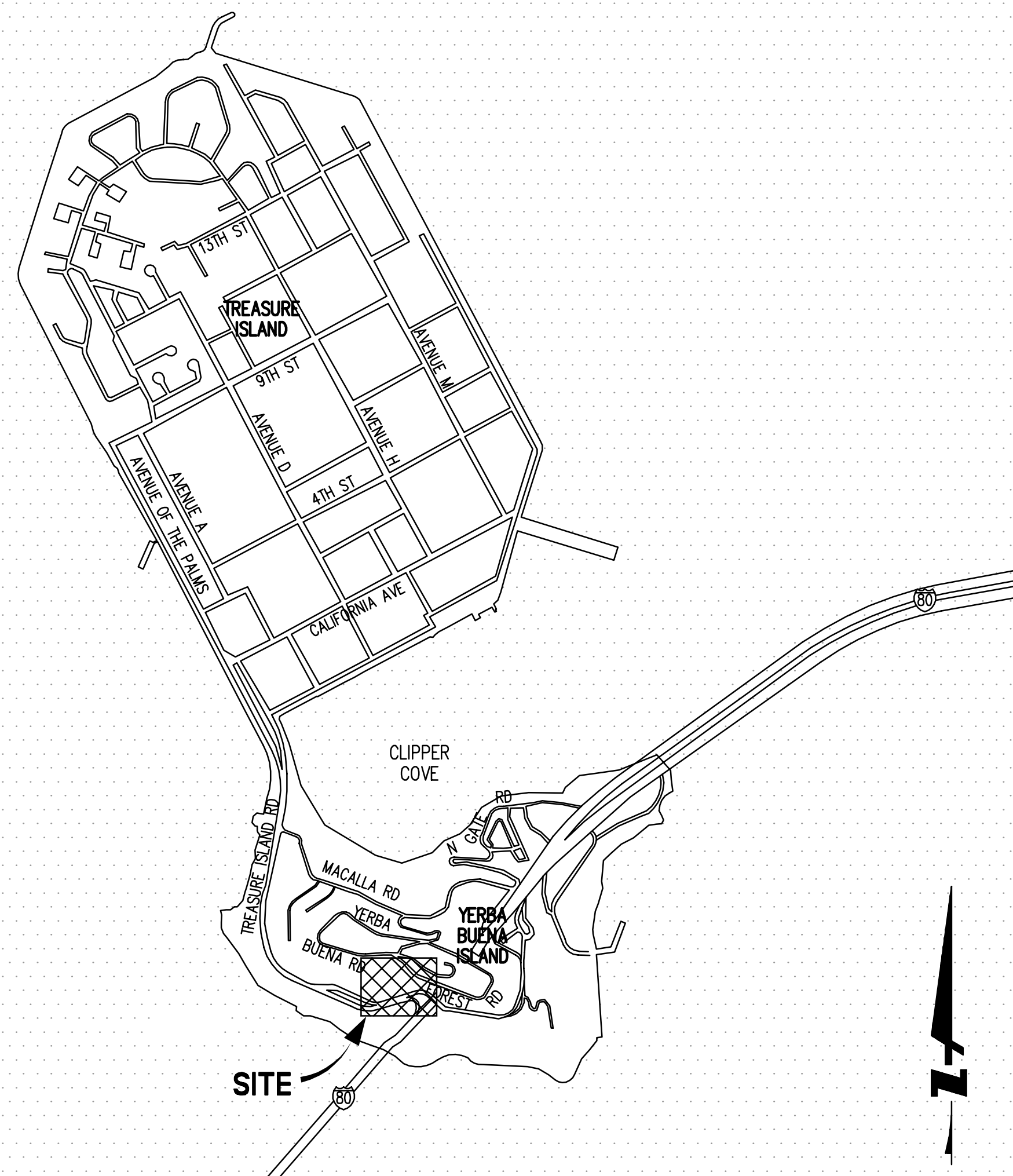
YERBA BUENA ISLAND SUB-PHASE 1YA & 1YB

CITY AND COUNTY OF SAN FRANCISCO, CALIFORNIA

LOCATION MAP



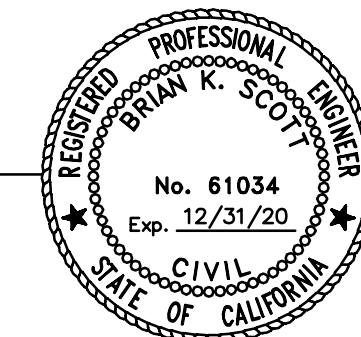
VICINITY MAP



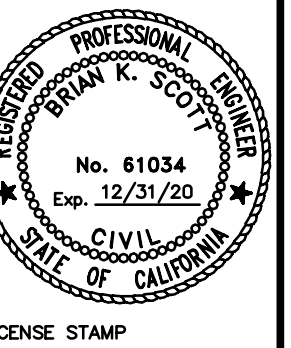
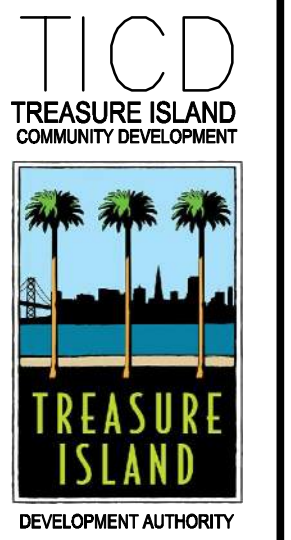
ENGINEER'S STATEMENT

THESE IMPROVEMENT PLANS HAVE BEEN PREPARED BY ME OR UNDER MY DIRECTION IN ACCORDANCE WITH STANDARD ENGINEERING PRACTICE.

BRIAN SCOTT
P.E. #61034
BKF ENGINEERS



DATE



LICENSE STAMP

TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
 CITY OF SAN FRANCISCO COUNTY OF SAN FRANCISCO CALIFORNIA

NO.	REVISIONS	BY	DATE

COVER SHEET

SHEET TITLE
SCALE NO SCALE
C1.00

1 OF 7
DRAWING NO.

NOT FOR CONSTRUCTION

DRAFT - FOR REVIEW ONLY

DRAWING NAME: E:\Projects\14001010\14001010-12_Supplies.dwg
 PLOT DATE: 05/14/20
 PLOTTED BY: fmm

UTILITIES

GENERAL

- ALL CONTRACTORS WILL BE RESPONSIBLE FOR THE VERIFICATION OF LOCATIONS OF ALL EXISTING UTILITIES IN THE FIELD. ALL CONTRACTORS SHALL CALL U.S.A. (CA. 1-800-227-2600) 48 HOURS BEFORE DIGGING, AND OBTAIN AN IDENTIFICATION NUMBER (SECTION 4210.1 OF THE GOVERNMENT CODE).
- CONTRACTOR TO MAKE ARRANGEMENTS WITH THE APPROPRIATE UTILITY COMPANY PRIOR TO ANY TIE-IN, ABANDONMENT OF, OR WORK WITH THEIR FACILITIES.
- A MINIMUM OF TWELVE (12) INCHES VERTICAL CLEARANCE SHALL BE PROVIDED BETWEEN ADJACENT UTILITY PIPES AT ALL UTILITY CROSSINGS WHERE POSSIBLE.
- CONTRACTOR SHALL PROTECT ALL UTILITIES FROM DAMAGE DURING COMPACTION OF ROADWAY SUBGRADE AND PRIOR TO PLACEMENT OF THE FINAL PAVEMENT SECTION.
- ALL UTILITY BOXES, LIDS AND GRATES IN PAVED AREAS SHALL ACCEPT H-20 LOADS. UNLESS OTHERWISE NOTED THE ENTIRE BOX, NOT JUST THE LID OR GRATE, MUST ACCEPT H-20 LOADS.
- BEFORE DISCONNECTING UTILITY SERVICE TO ANY ESTABLISHMENT, CONTRACTOR SHALL GIVE ADVANCE NOTICE TO ESTABLISHMENT BEFORE THEIR UTILITY SHUT DOWN, MAKE ARRANGEMENTS WITH THOSE ESTABLISHMENTS FOR A SCHEDULED SHUT DOWN AND COORDINATE DATE OF SHUT DOWN, DURATION, INCONVENIENCE, DELAYS, ETC. WITH A REPRESENTATIVE OF THE CITY.
- THE LOCATION, DEPTH AND EXISTENCE OF UNDERGROUND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE POSITIONS BASED UPON INFORMATION AVAILABLE TO THE ENGINEER. THE CONTRACTOR SHALL EXCAVATE INSPECTION HOLES ("POT HOLES") AND BE SOLELY RESPONSIBLE TO DETERMINE THE LOCATION AND DEPTH OF ALL UNDERGROUND STRUCTURES AND UTILITIES THAT ARE IN THE VICINITY OF AND/OR MAY BE AFFECTED BY THE PROPOSED IMPROVEMENT WORK AND TAKE APPROPRIATE MEASURES PRIOR TO ANY CONSTRUCTION WORK WHICH COULD DAMAGE OR CONFLICT WITH SAID STRUCTURE AND/OR UTILITIES.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE CIVIL ENGINEER OF ANY DIFFERENCES IN LOCATIONS OF EXISTING UTILITIES SHOWN, OR ANY CONFLICTS WITH THE DESIGN THAT BECOME APPARENT DURING CONSTRUCTIONS, BEFORE CONTINUING WITH WORK IN THAT AREA.
- THE CONTRACTOR SHALL COORDINATE THE WATER LINE CONSTRUCTION IN A MANNER TO PREVENT ANY CONFLICTS WHERE UTILITY LINES CROSS EACH OTHER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PLANS FOR ALL OTHER UTILITIES FOR THIS PROJECT AND SHALL FAMILIARIZE HIMSELF THEREWITH, AND SHALL NOTIFY THE CIVIL ENGINEER IMMEDIATELY OF ANY CONFLICT WITH THIS PLAN PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE COVER FOR THE PROTECTION OF ALL PROPOSED AND EXISTING UTILITIES DURING THE CONSTRUCTION OF THIS PROJECT.
- CONTRACTOR IS DIRECTED TO SPECIFICATIONS REGARDING SITE PREPARATION AND RESTORATION REQUIREMENTS FOR SFWD CREWS TO PERFORM REPAIR WORK.
- CONTRACTOR SHALL COORDINATE INSPECTION AND SYSTEM ACCEPTANCE WITH SFWD REPRESENTATIVE.

SHEET INDEX

CIVIL PLANS

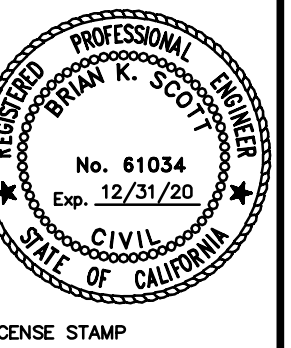
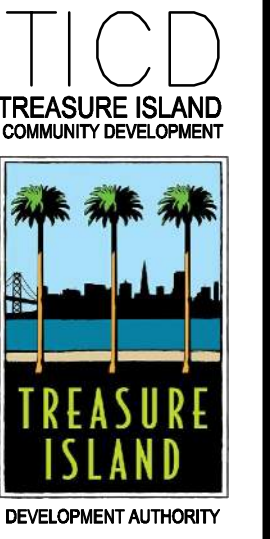
- C1.00 COVER SHEET
- C1.01 SHEET INDEX, ABBREVIATIONS & LEGEND
- C2.00 PROPOSED WATER SUPPLY LINE - PLAN
- C3.00 PROPOSED WATER SUPPLY LINE - PROFILE
- C3.01 PROPOSED WATER SUPPLY LINE - PROFILE
- C4.00 PROPOSED WATER SUPPLY LINE - DETAILS

LEGEND

	PROPOSED	EXISTING
PROPERTY LINE, RIGHT OF WAY LINE	— — — — —	— — — — —
EASEMENT	- - - - -	- - - - -
CENTERLINE	— — — — —	— — — — —
CONTOUR LINE	—100—	—100—
ELECTRIC LINE	— E —	— E —
LOW PRESSURE WATER	— W —	— W —
CURB INLET	■	■
MANHOLE	⊙	⊙
FIRE HYDRANT	⊙	⊙
STREET LIGHT/ LUMINAIRE	⊙	⊙
LIGHT POLE	⊙	⊙
WATER VALVE	⊙	⊙
GAS VALVE	⊙	⊙
UTILITY POLE	⊙	⊙

ABBREVIATIONS:

CCSF	CITY & COUNTY OF SAN FRANCISCO
CL, C	CENTERLINE / CONTROL LINE
E	EAST
(E)	EXISTING
EG	EXISTING GRADE
(F)	FUTURE
GB	GRADE BREAK
INV	INVERT
JT	JOINT TRENCH
L	LENGTH
LPW	LOW PRESSURE WATER
MAX	MAXIMUM
MIN	MINIMUM
N	NORTH
NE	NORTH EAST
NW	NORTH WEST
(P)	PROPOSED
R.C.	RELATIVE COMPACTION
R/W, R.O.W.	RIGHT-OF-WAY
S	SOUTH, SLOPE
SE	SOUTH EAST
SFFD	SAN FRANCISCO FIRE DEPARTMENT
SFPUC	SAN FRANCISCO PUBLIC UTILITIES COMMISSION
SFWD	SAN FRANCISCO WATER DEPARTMENT
STA	STATION
STD	STANDARD
SW	SOUTH WEST, SIDEWALK
TEMP	TEMPORARY
TI	TREASURE ISLAND
TYP	TYPICAL
U.S.A.	UNDERGROUND SERVICE ALERT
W	WEST, WATER, WIDTH
WM	WATER METER
YBI	YERBA BUENA ISLAND



LICENSE STAMP

TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
 CITY OF SAN FRANCISCO COUNTY OF SAN FRANCISCO CALIFORNIA

NO.	REVISIONS	DESCRIPTION	BY	DATE

SHEET INDEX, ABBREVIATIONS, AND LEGEND

SHEET TITLE
SCALE NO SCALE

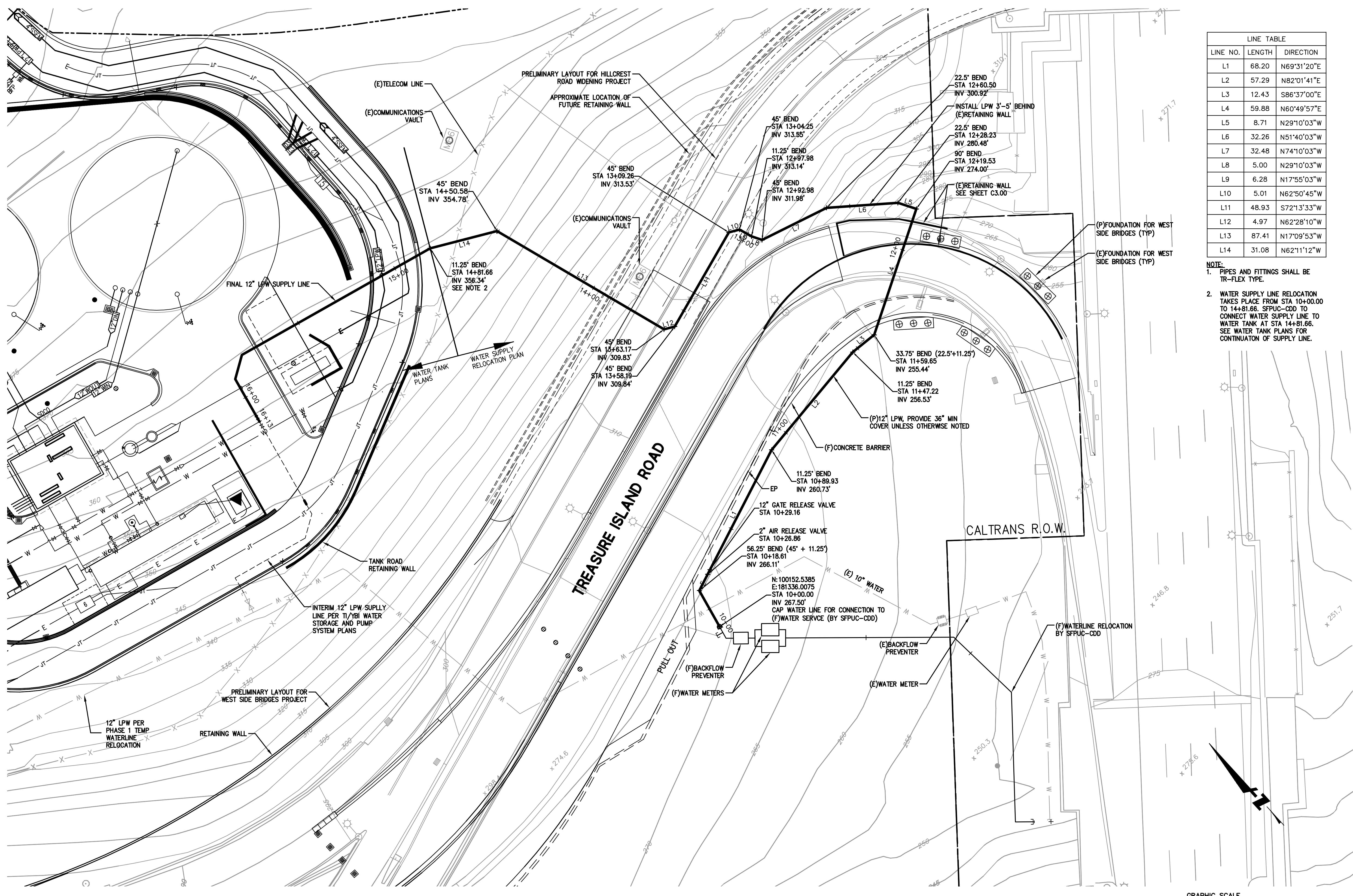
C1.01

2 OF 7
DRAWING NO.

DRAFT - FOR REVIEW ONLY

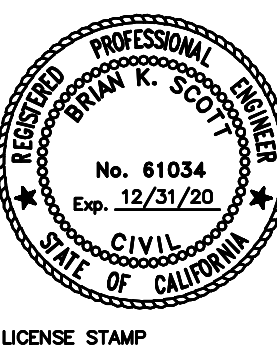
DRAWING NAME: I:\Projects\14001000\14001000-12_Supplies.dwg; PLOT DATE: 08-14-20; PLOTTED BY: fmm

NOT FOR CONSTRUCTION



LINE NO.	LENGTH	DIRECTION
L1	68.20	N69°31'20"E
L2	57.29	N82°01'41"E
L3	12.43	S86°37'00"E
L4	59.88	N60°49'57"E
L5	8.71	N29°10'03"W
L6	32.26	N51°40'03"W
L7	32.48	N74°10'03"W
L8	5.00	N29°10'03"W
L9	6.28	N17°55'03"W
L10	5.01	N62°50'45"W
L11	48.93	S72°13'33"W
L12	4.97	N62°28'10"W
L13	87.41	N17°09'53"W
L14	31.08	N62°11'12"W

- NOTE:
- PIPES AND FITTINGS SHALL BE TR-FLEX TYPE.
 - WATER SUPPLY LINE RELOCATION TAKES PLACE FROM STA 10+00.00 TO 14+81.66. SFPUC-CDD TO CONNECT WATER SUPPLY LINE TO WATER TANK AT STA 14+81.66. SEE WATER TANK PLANS FOR CONTINUATION OF SUPPLY LINE.

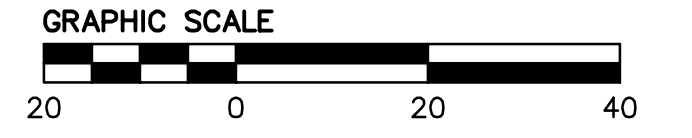


TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
 COUNTY OF SAN FRANCISCO CALIFORNIA

PROJECT NO. 20140015-12	DATE: 02/14/2020
DRAWN BY: JC	BY: _____
REVISIONS	DATE
NO.	DESCRIPTION

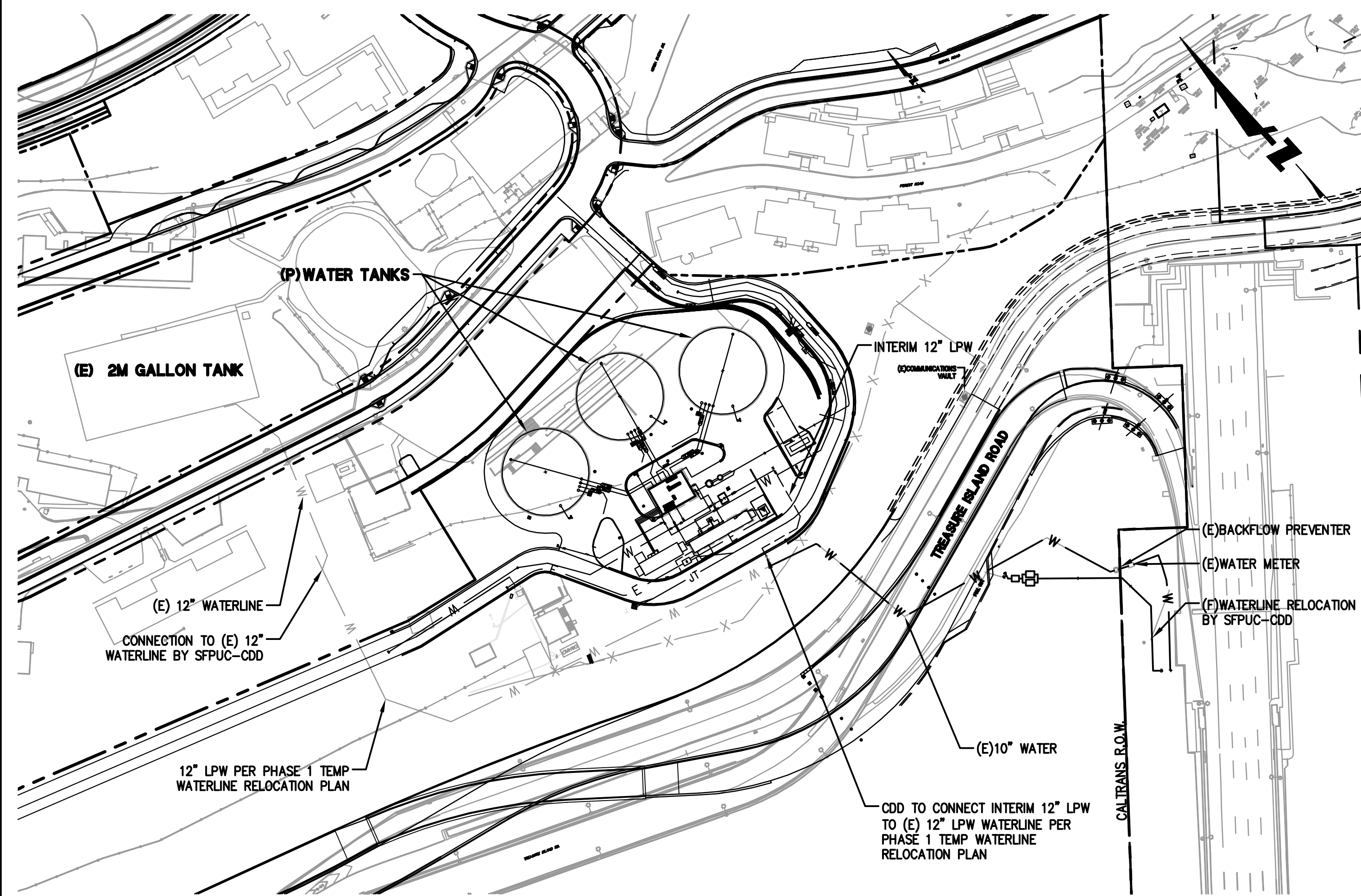
PROPOSED WATER SUPPLY LINE PLAN
 SHEET TITLE
 SCALE: 1"=20'
C2.00
 3 OF 7
 DRAFT - FOR REVIEW ONLY

PROPOSED WATER TANK SUPPLY LINE - PLAN
 SCALE: HORIZONTAL 1"=20'

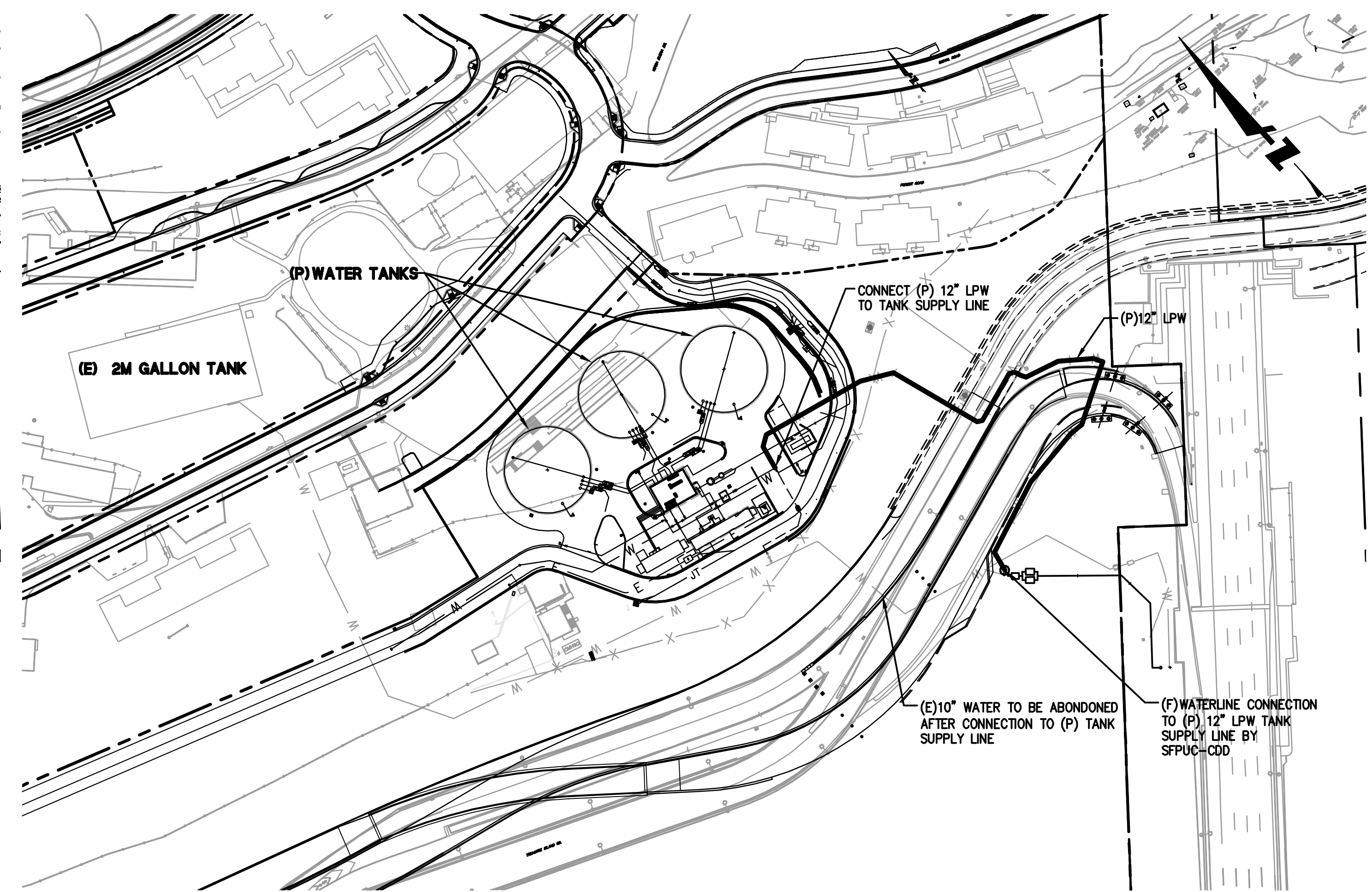


DRAWING NAME: E:\Projects\140015\12_Supplies.dwg, 2/14/2020, 11:11 AM, 11/11/2020, 11:11 AM
 PLOT DATE: 02/14/20

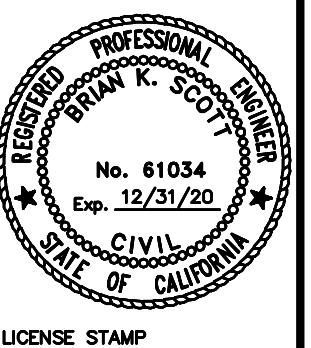
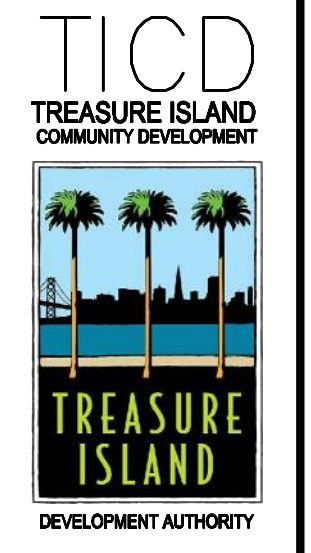
NOT FOR CONSTRUCTION



INTERIM WATER TANK SUPPLY LINE - PLAN
SCALE: 1"=80'



FINAL WATER TANK SUPPLY LINE - PLAN
SCALE: 1"=80'



TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
CITY OF SAN FRANCISCO COUNTY OF SAN FRANCISCO CALIFORNIA

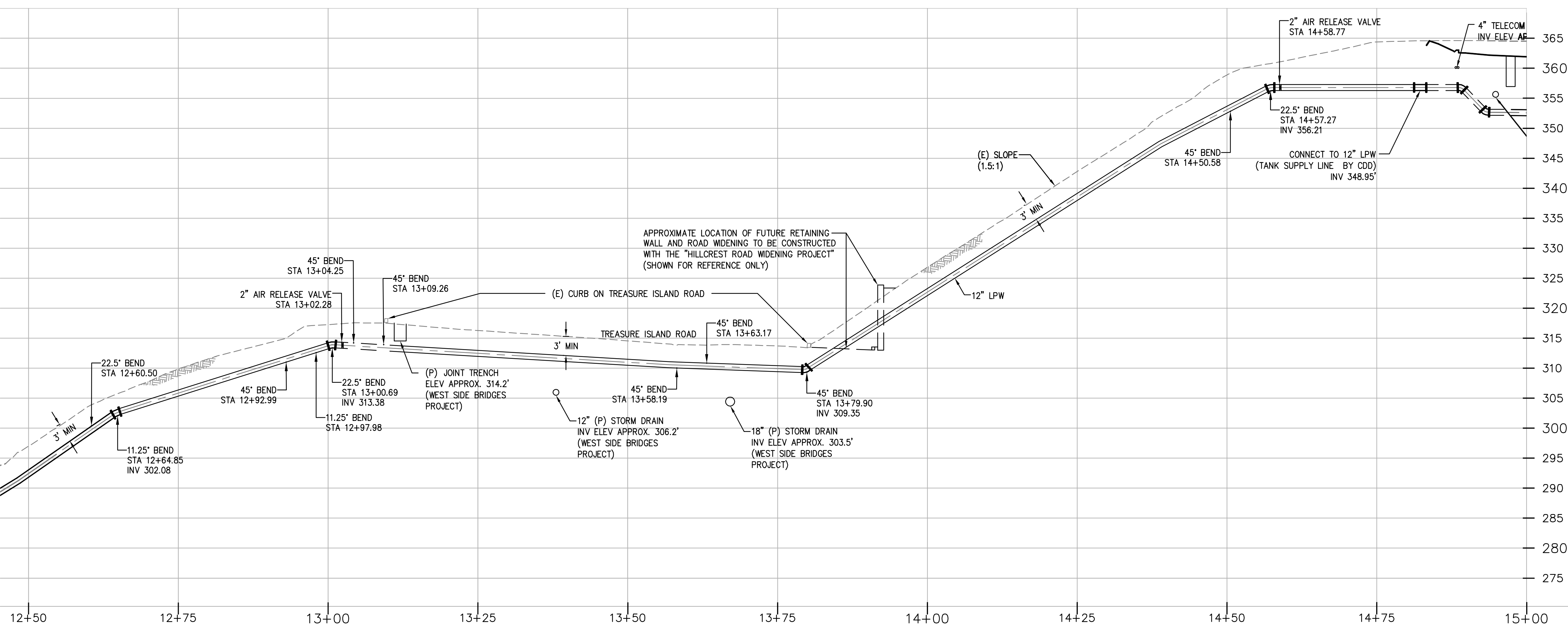
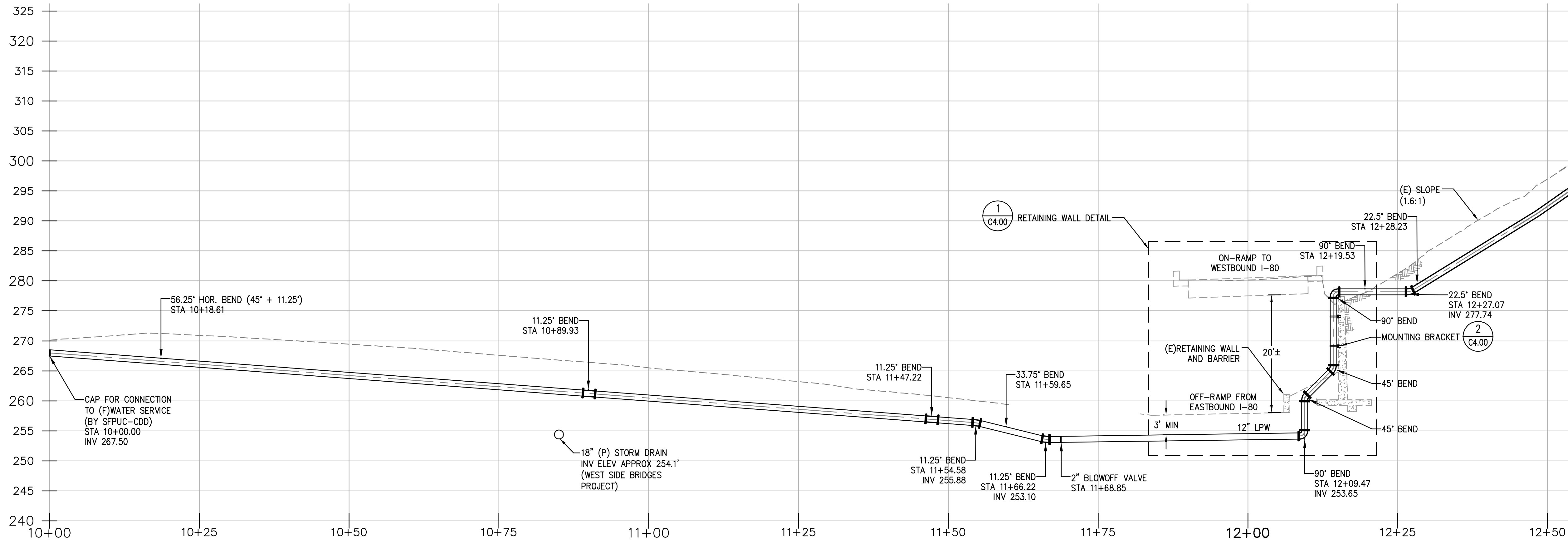
PROJECT NO.	DATE	BY	DATE
20140015-12	02/14/2020		
DRAWN BY: JC			
NO.	REVISIONS	DESCRIPTION	

INTERIM WATER SUPPLY LINE PLAN
SHEET TITLE
SCALE 1"=80'
C2.01
4 OF 7
DRAWING NO.

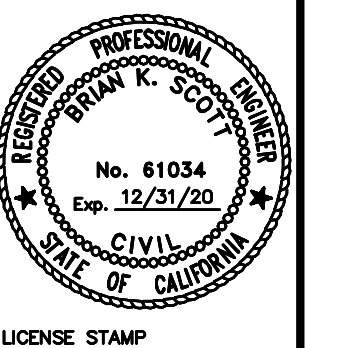
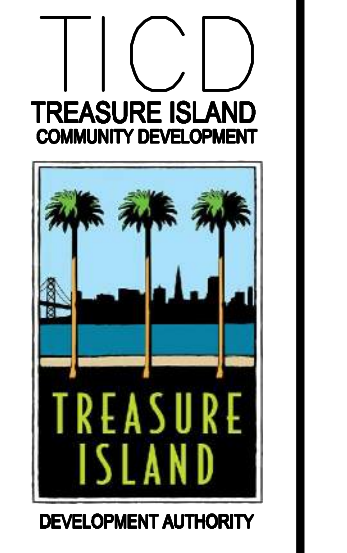
DRAFT - FOR REVIEW ONLY

NOT FOR CONSTRUCTION

DRAWING NAME: E:\Projects\140015-12_Supplies_01\140015-12_Supplies_01.dwg
 PLOT DATE: 02/14/20
 PLOTTED BY: JCS



WATER TANK SUPPLY LINE PROFILE
 HORIZONTAL 1"=10'
 VERTICAL 1"=10'

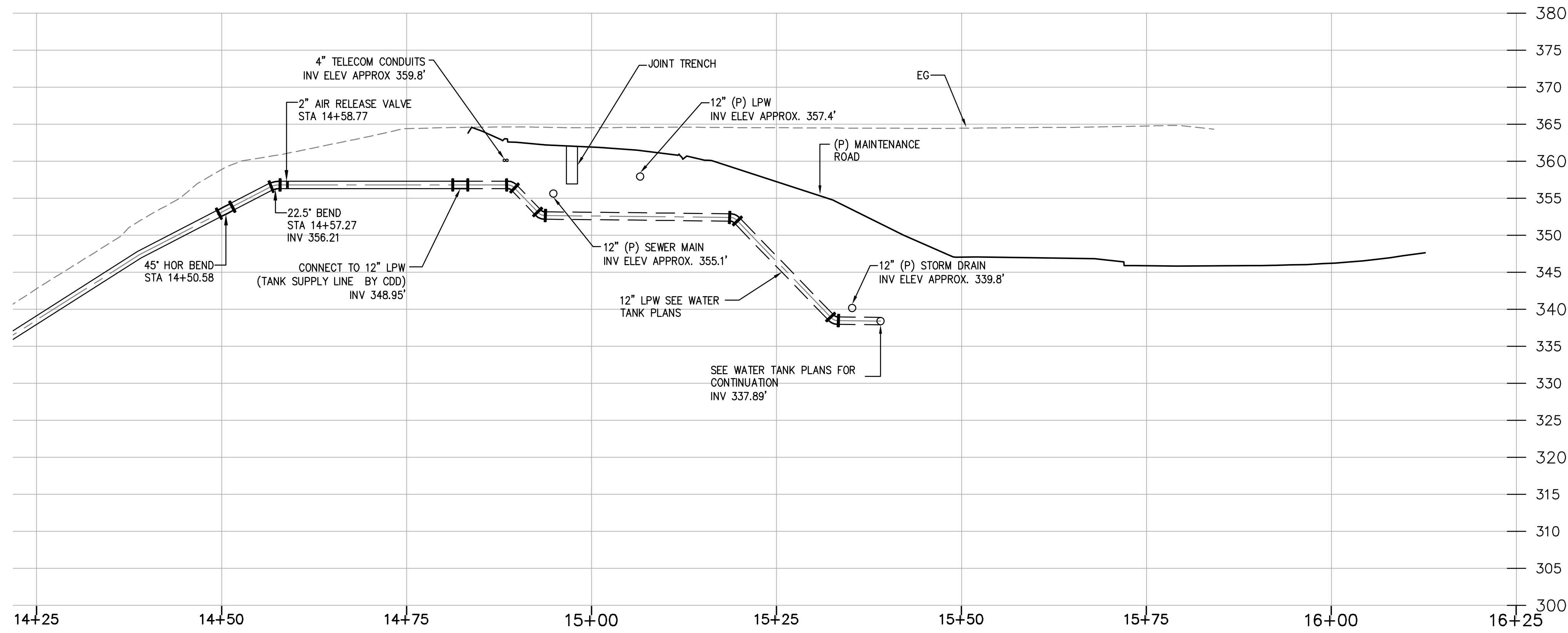


TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
 CITY OF SAN FRANCISCO COUNTY OF SAN FRANCISCO CALIFORNIA

NO.	REVISIONS	DATE	BY

PROJECT NO. 20140015-12
 DRAWN BY: JC
 DATE: 02/14/2020
 SHEET TITLE
 SCALE 1"=10'
C3.00
 5 OF 7
 DRAFTING NO.
 DRAFT - FOR REVIEW ONLY

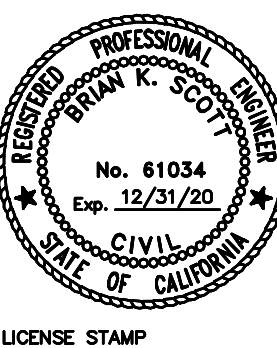
NOT FOR CONSTRUCTION



WATER TANK SUPPLY LINE PROFILE
 HORIZONTAL 1"=10'
 VERTICAL 1"=10'



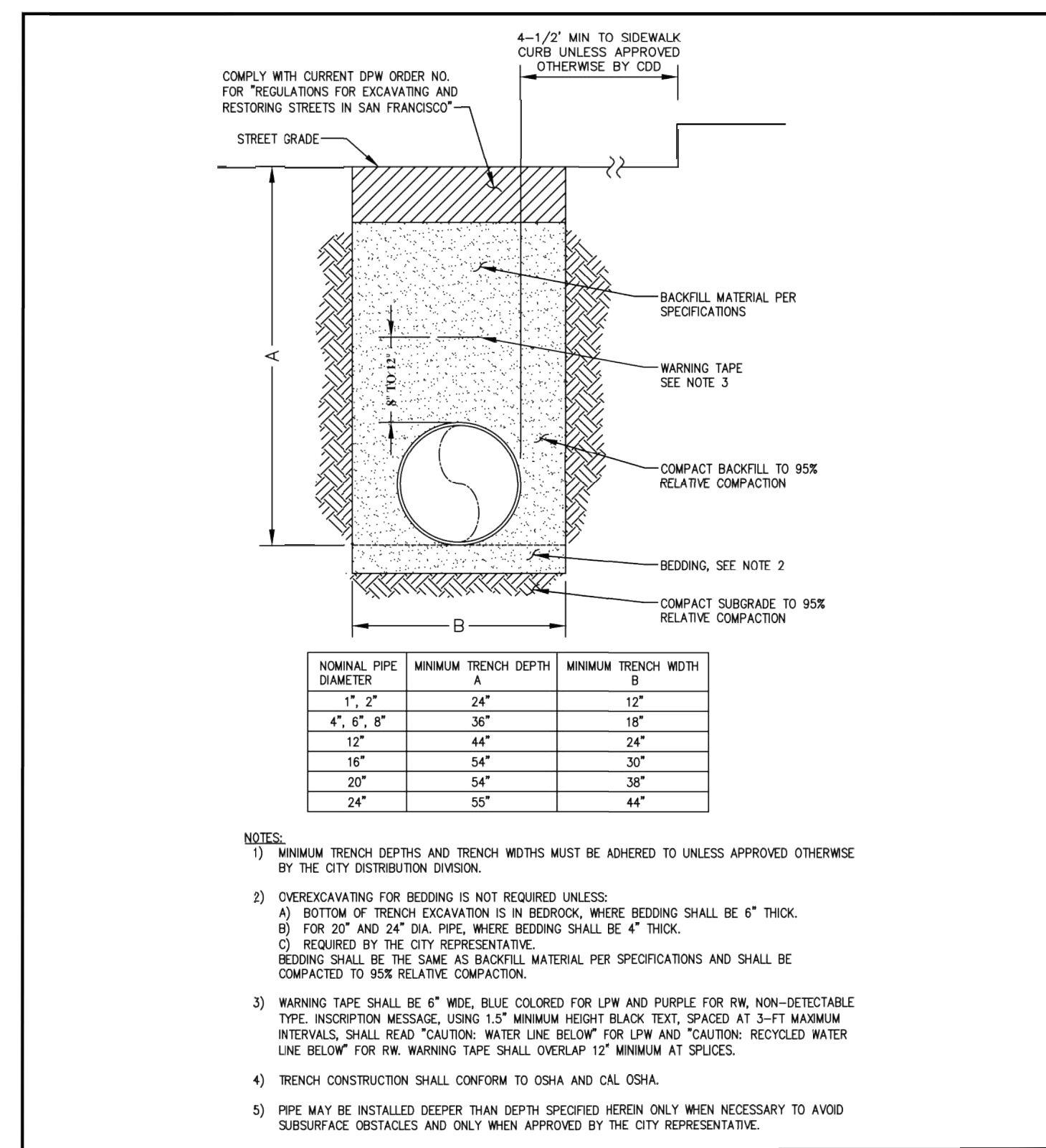
DRAWING NAME: E:\Projects\14001000\14001000-12_Supplies.dwg
 PLOT DATE: 02/14/2020
 PLOTTED BY: JCM



TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION
 CITY OF SAN FRANCISCO COUNTY OF SAN FRANCISCO CALIFORNIA

PROJECT NO. 20140015-12	CHK. BS/CT			
DRAWN BY: JC	DATE: 02/14/2020			
NO.	REVISIONS	DESCRIPTION	BY	DATE

PROPOSED WATER SUPPLY LINE PROFILE
 SHEET TITLE
 SCALE 1"=10'
C3.01
 6 OF 7
 DRAWING NO.



San Francisco Water Power Sewer

WATER ENTERPRISE - CITY DISTRIBUTION DIVISION STANDARD PLANS

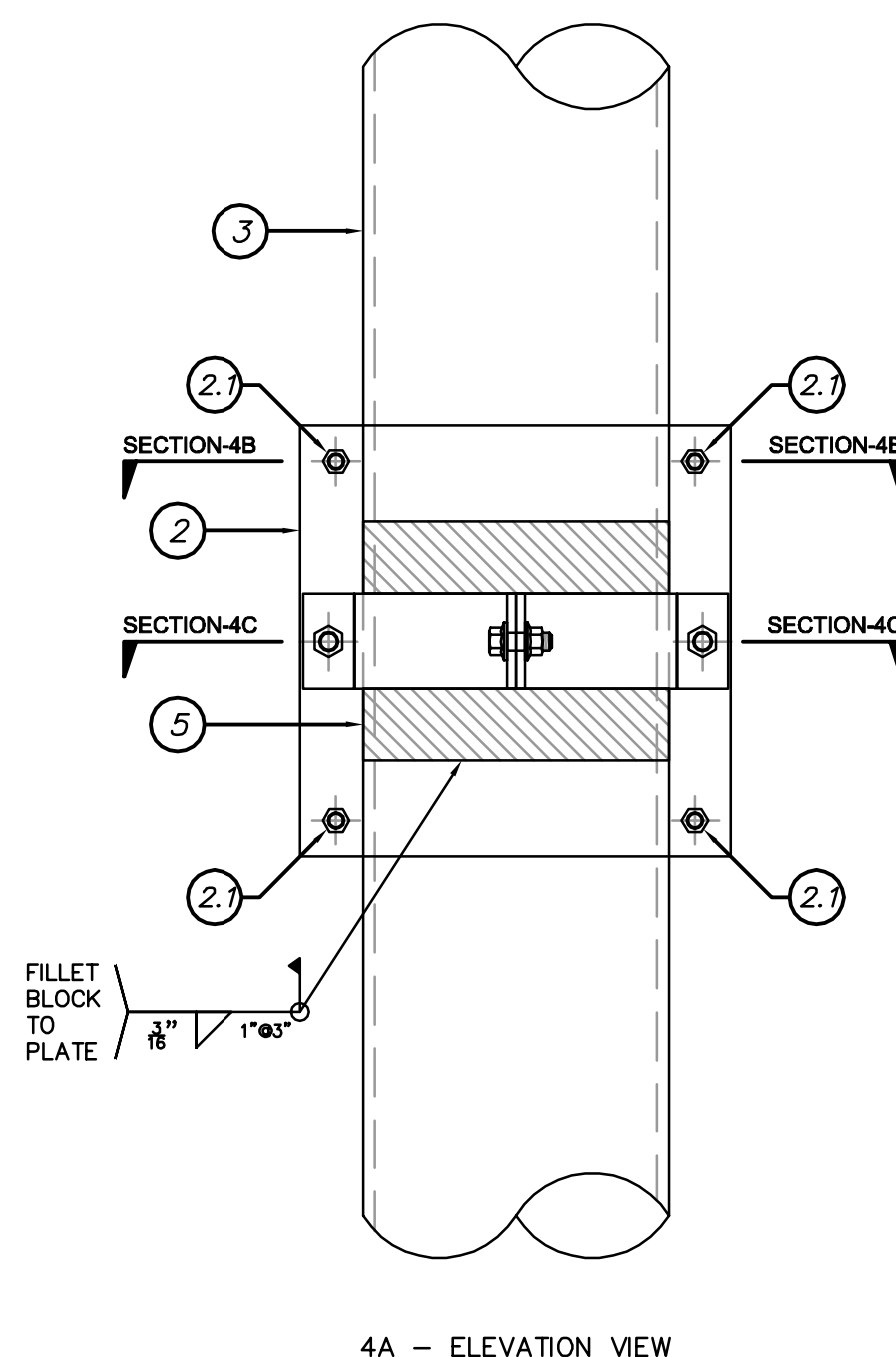
STANDARD PLAN FOR DUCTILE IRON PIPE MAIN INSTALLATION

POTABLE & RECYCLED WATER PIPE TRENCH

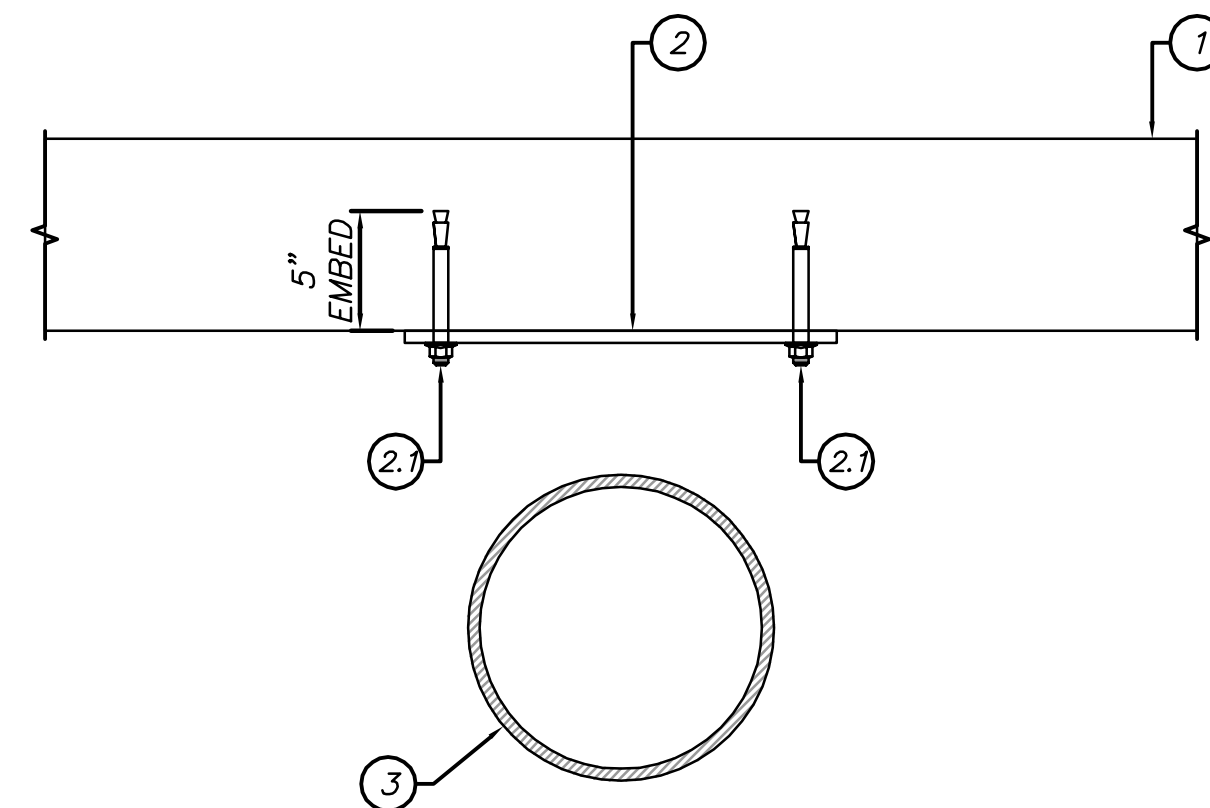
DATE	8/1/2017	REV.	1	DRAWING NO.	CDD-LP-002	SHEET		
SCALE	N.T.S.							

W:\ENGINEERING\03 REFERENCE INFORMATION\STANDARD PLANS\CAD\02 DRAWINGS\CDD-LP-002.DWG
ANSI FULL BLEED A (8.50 X 11.00 INCHES)

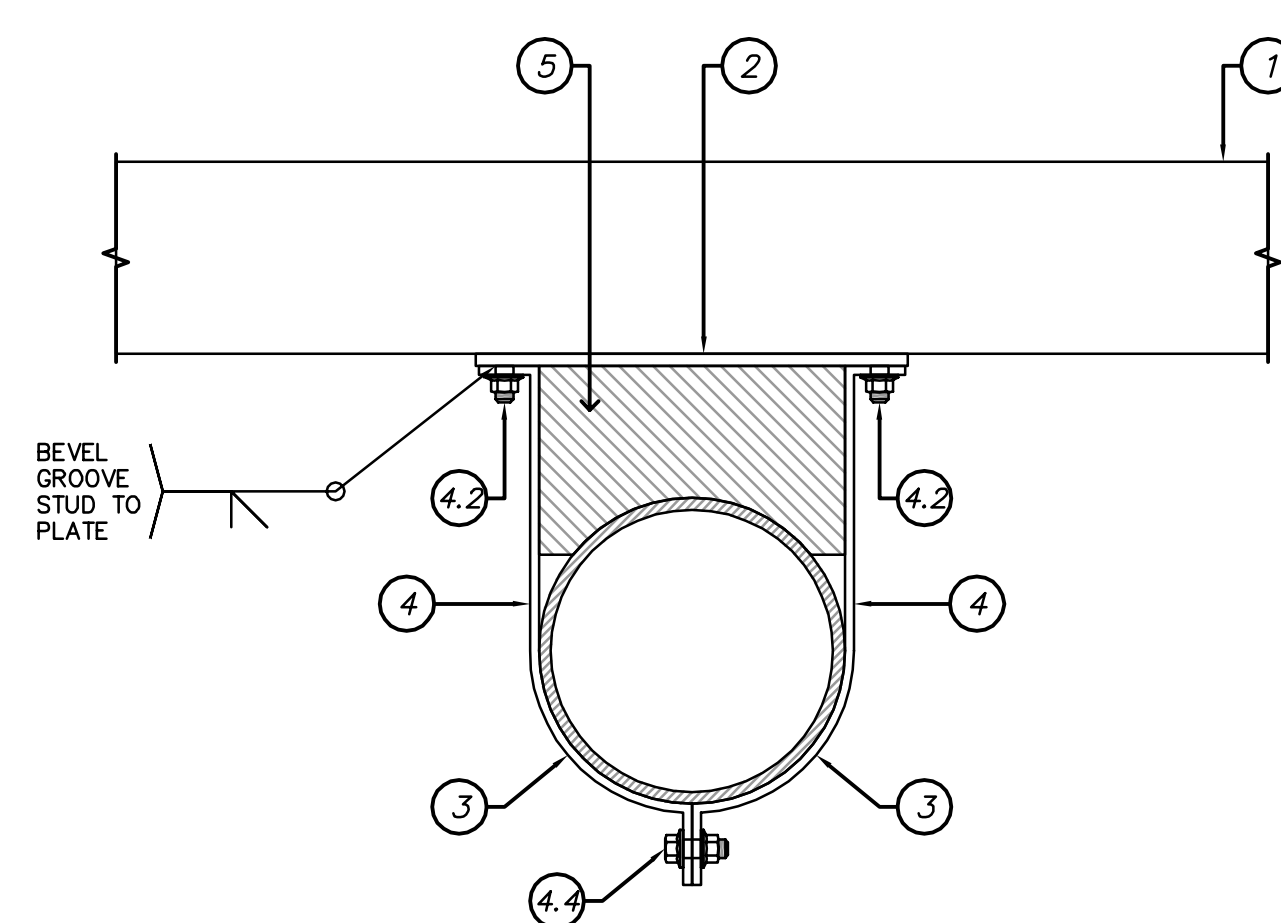
- 1 (E) CONCRETE RETAINING WALL
 - 1.1 VERIFY LOCATION OF (E) REINFORCING STEEL PRIOR TO PLACEMENT OF (N) BOLTS
- 2 (N) 1/2"x18"x18" STEEL MOUNTING PLATE
 - 2.1 ATTACH TO (E) CONCRETE RETAINING WALL WITH (4) 3/8" DIAMETER HILTI GALVANIZED STEEL KWIK BOLT-TZ
 - 2.2 PLACE BOLTS AT 1 1/2" FROM EDGES AND EMBED BOLTS 5" MINIMUM INTO CONCRETE
 - 2.3 ADJUST POSITION OF BOLTS TO MAINTAIN 2" MINIMUM CLEARANCE FROM (E) REINFORCING STEEL IN (E) RETAINING WALL
- 3 (N) 12"DIP STEEL PIPE
 - 3.1 CENTER PIPE ON MOUNTING PLATE
- 4 (N) 3/8"x4" STEEL STRAP FROM BENT STEEL
 - 4.1 TOTAL (2) STRAPS PER MOUNTING PLATE
 - 4.2 3/4" DIAMETER A325 THREADED STUD WELDED TO MOUNTING PLATE
 - 4.3 ATTACH STRAP TO STUD WITH NUT AND LOCK WASHER
 - 4.4 ATTACH STRAPS TOGETHER (1) 3/4" DIAMETER BOLT WITH NUT AND LOCK WASHER
 - 4.5 CENTER STUDS VERTICALLY AND HORIZONTALLY ON MOUNTING PLATE. CONTRACTOR TO VERIFY DISTANCE BETWEEN STUDS
- 5 (N) COMPRESSION BLOCK SHAPED TO FIT AT EACH MOUNTING PLATE
 - 5.1 USE STEEL FILLER SHAPED FOR UNIFORM BEARING AT PIPE, SECURE TO MOUNTING WITH WELDS
 - 5.2 EXTEND 3"± ABOVE AND BELOW STRAP



4A - ELEVATION VIEW

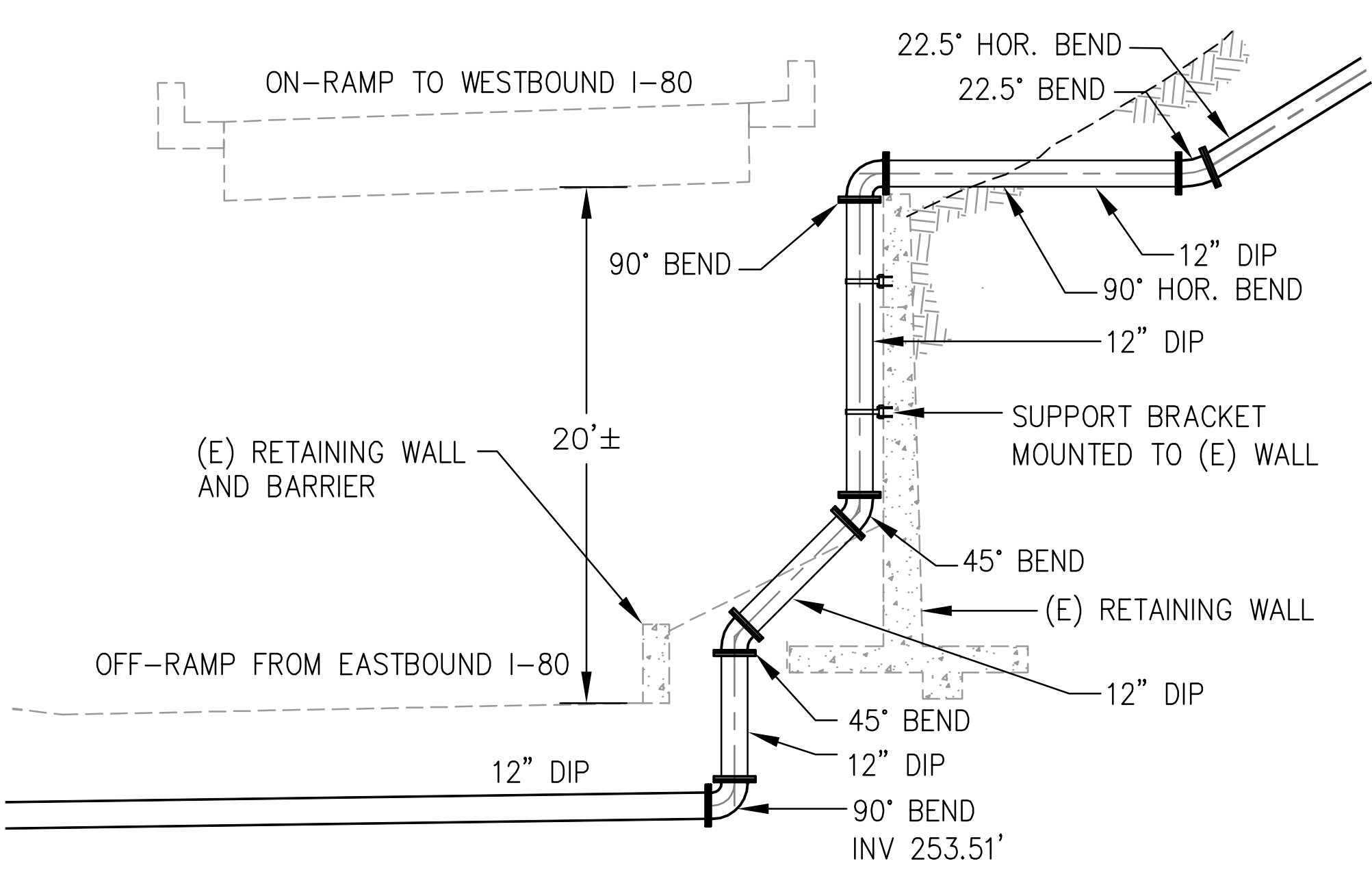


4B - SECTION AT PLATE

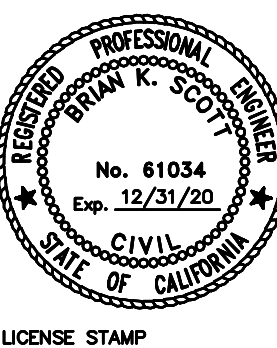


4B - SECTION AT STRAP

2 MOUNTING BRACKET N.T.S.



1 WATER SUPPLY LINE AND RETAINING WALL DETAIL C4.00



LICENSE STAMP

TREASURE ISLAND DEVELOPMENT AUTHORITY
YERBA BUENA ISLAND
WATER SUPPLY LINE RELOCATION

PROJECT NO.	20140015-12	CHK.	BS/CT
DRAWN BY:	JC	DATE:	02/14/2020
NO.		REVISIONS	
		DESCRIPTION	
		BY	DATE

PROPOSED WATER SUPPLY LINE DETAILS

SHEET TITLE

SCALE NO SCALE

C4.00

7 OF 7

DRAWING NO.

NOT FOR CONSTRUCTION

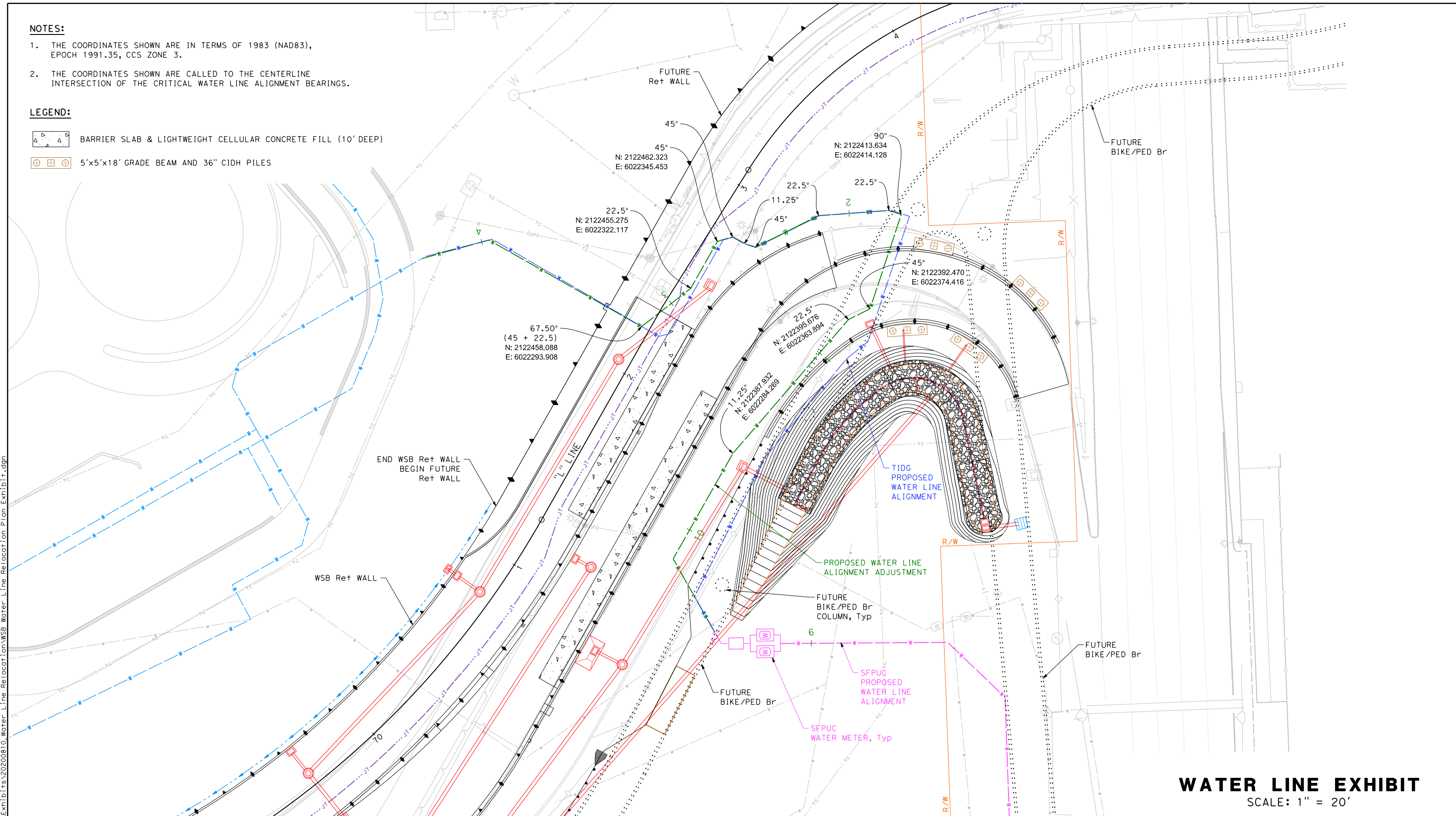
DRAFT - FOR REVIEW ONLY

NOTES:

1. THE COORDINATES SHOWN ARE IN TERMS OF 1983 (NAD83), EPOCH 1991.35, CCS ZONE 3.
2. THE COORDINATES SHOWN ARE CALLED TO THE CENTERLINE INTERSECTION OF THE CRITICAL WATER LINE ALIGNMENT BEARINGS.

LEGEND:

- BARRIER SLAB & LIGHTWEIGHT CELLULAR CONCRETE FILL (10' DEEP)
- 5'x5'x18' GRADE BEAM AND 36" CIDH PILES



WATER LINE EXHIBIT
SCALE: 1" = 20'

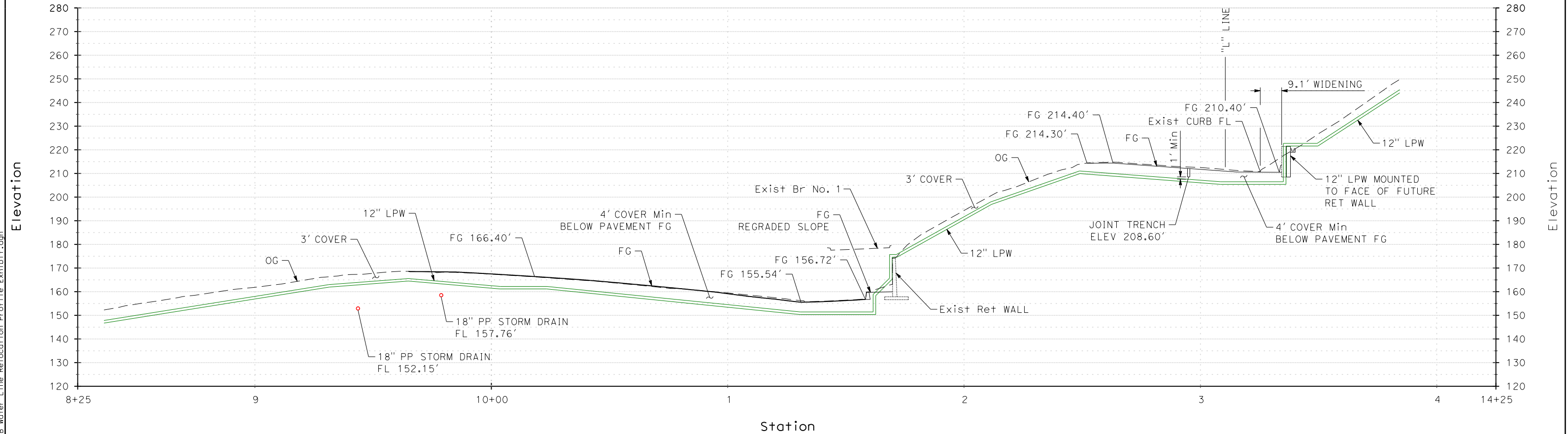
<table border="1"> <tr> <th>REVISED BY</th> <th>DATE REVISED</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>	REVISED BY	DATE REVISED			<p>DESIGNED BY: S. DWYER</p> <p>DRAWN BY: S. DWYER</p> <p>CHECKED BY: D. DICKINSON</p> <p>APPROVED BY: D. DICKINSON</p>		<p><i>Del. S.</i></p> <p>REGISTERED CIVIL ENGINEER</p> <p>6-19-20 PLANS SUBMITTAL DATE</p> <p>PLANS APPROVAL DATE</p>	<p>WMH</p> <p>1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com</p>			<p>USERNAME => sdwyer</p> <p>CADD FILENAME => WSB Water Line Relocation Plan Exhibit.dgn</p> <p>CONTRACT NO.</p> <table border="1"> <tr> <th>SHEET NAME</th> <th>SHEET NO.</th> <th>TOTAL SHEETS</th> </tr> <tr> <td>EX-1</td> <td> </td> <td>278</td> </tr> </table> <p>LAST REVISION: 8-10-20 DATE PLOTTED => 8/11/2020 TIME PLOTTED => 7:26:58 AM</p>	SHEET NAME	SHEET NO.	TOTAL SHEETS	EX-1		278
REVISED BY	DATE REVISED																
SHEET NAME	SHEET NO.	TOTAL SHEETS															
EX-1		278															

BORDER LAST REVISED 6/19/2020



NOTES:

1. ELEVATIONS SHOWN ARE IN NAVD 1988.



PROPOSED WATER LINE
ALIGNMENT ADJUSTMENT PROFILE

WATER LINE EXHIBIT
SCALE: 1" = 20'

REVISOR	DATE	YERBA BUENA ISLAND WESTSIDE BRIDGES PROJECT PROJECT DESCRIPTION	DESIGNED BY: S. DWYER		 REGISTERED CIVIL ENGINEER	6-19-20 PLANS SUBMITTAL DATE	 1111 BROADWAY, SUITE 300 OAKLAND, CA 94607 (510) 698-6300 (PHONE) (510) 444-2450 (FAX) www.wmhcorporation.com			USERNAME => sdwyer						
			DRAWN BY: S. DWYER												CADD FILENAME => WSB Water Line Relocation Profile Exhibit.dgn	
			CHECKED BY: D. DICKINSON													CONTRACT NO.
			APPROVED BY: D. DICKINSON													
BORDER LAST REVISED 6/19/2020			RELATIVE BORDER SCALE IS IN INCHES						SHEET NAME EX-2	SHEET NO. 278	TOTAL SHEETS 278					
									LAST REVISION 8-10-20	DATE PLOTTED => 8/11/2020 TIME PLOTTED => 9:44:22 AM						