

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Elit Gibbons**  
 FUNCTIONAL SUPERVISOR  
 ARSHAD IOBAL  
 TRAFFIC  
 JACK KEMMERLY  
 ARSHAD IOBAL  
 REVISOR BY  
 DATE REVISOR  
 6/25/13  
 JDC  
 6/25/13

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	Sac	50	L1.3/L2.2	57	160

3-25-13  
 PLANS APPROVAL DATE  
 12-17-12  
 DATE  
 REGISTERED CIVIL ENGINEER  
 Arshad Iqbal  
 No. 62831  
 Exp. 6-30-14  
 CIVIL  
 STATE OF CALIFORNIA

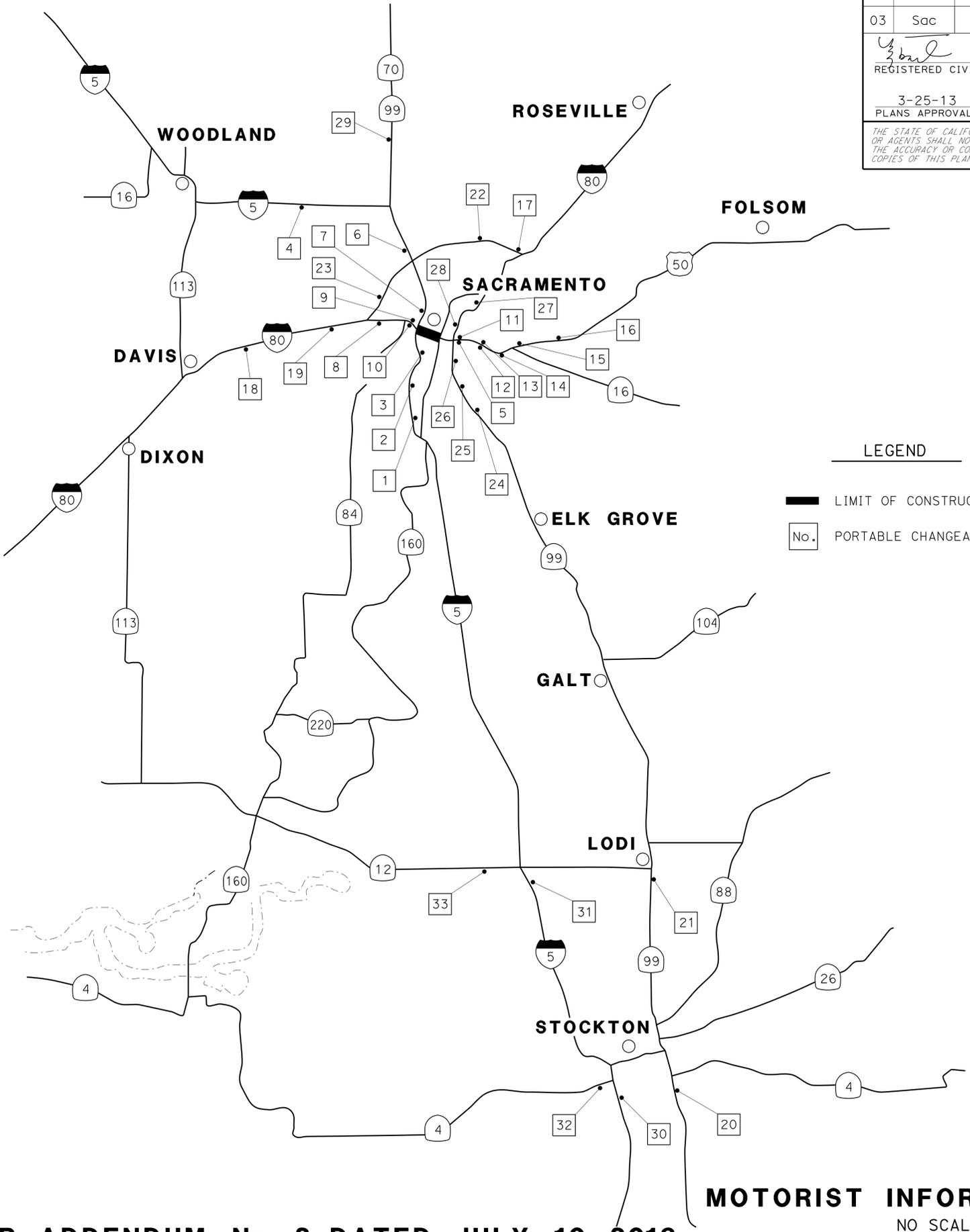
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**PORTABLE CHANGEABLE MESSAGE SIGN**

PCMS No.	LOCATION				LC	TH	EACH
	COUNTY	ROUTE	POST MILE	FACING DIRECTION			
1	Sac	5	16.0	NB		X	1
2	Sac	5	20.0	NB	X	X	1
3	Sac	5	22.0	NB	X	X	1
4	Yol	5	1.0	SB		X	1
5	Sac	50	R0.1	EB	X	X	1
6	Sac	5	27.8	SB	X	X	1
7	Sac	5	23.0	SB	X	X	1
8	Yol	50	1.5	EB	X	X	1
9	Yol	50	3.0	EB		X	1
10	Yol	50	3.0	WB	X	X	1
11	Sac	50	R0.5	WB	X	X	1
12	Sac	50	R1.2	EB		X	1
13	Sac	50	R1.2	WB		X	1
14	Sac	50	R2.3	EB		X	1
15	Sac	50	R3.0	WB		X	1
16	Sac	50	R6.0	WB		X	1
17	Sac	80	M10.0	WB		X	1
18	Yol	80	5.0	EB		X	1
19	Yol	80	9.0	EB		X	1
20	SJ	99	15.0	NB		X	1
21	SJ	99	29.0	NB		X	1
22	Sac	80	M7.0	WB		X	1
23	Yol	80	R10.8	WB		X	1
24	Sac	99	18.0	NB		X	1
25	Sac	99	20.0	NB		X	1
26	Sac	99	23.0	NB	X	X	1
27	Sac	51	3.0	SB		X	1
28	Sac	51	1.0	SB	X	X	1
29	Sac	99	34.8	SB		X	1
30	SJ	5	24.8	NB		X	1
31	SJ	5	39.0	NB		X	1
32	SJ	4	15.7	EB		X	1
33	SJ	12	9.9	EB		X	1
SUBTOTAL							33

**NOTES:**

- PCMS LOCATIONS SHOWN ARE APPROXIMATE. EXACT SIGN LOCATIONS TO BE DETERMINED BY THE ENGINEER.
- FOR ADDITIONAL PCMS INFORMATION, SEE DETOUR PLANS, TRAFFIC HANDLING PLANS AND TRAFFIC HANDLING QUANTITIES.
- ACTIVATE ALL PCMS SHOWN ABOVE AT LEAST 21 DAYS PRIOR TO IMPLEMENTING THE TRAFFIC HANDLING PLANS OR AS DIRECTED BY THE ENGINEER.
- LC = LANE CLOSURE
- TH = TRAFFIC HANDLING PLANS



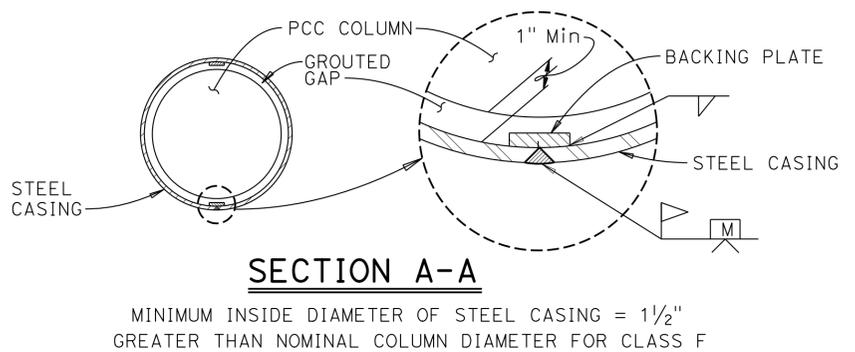
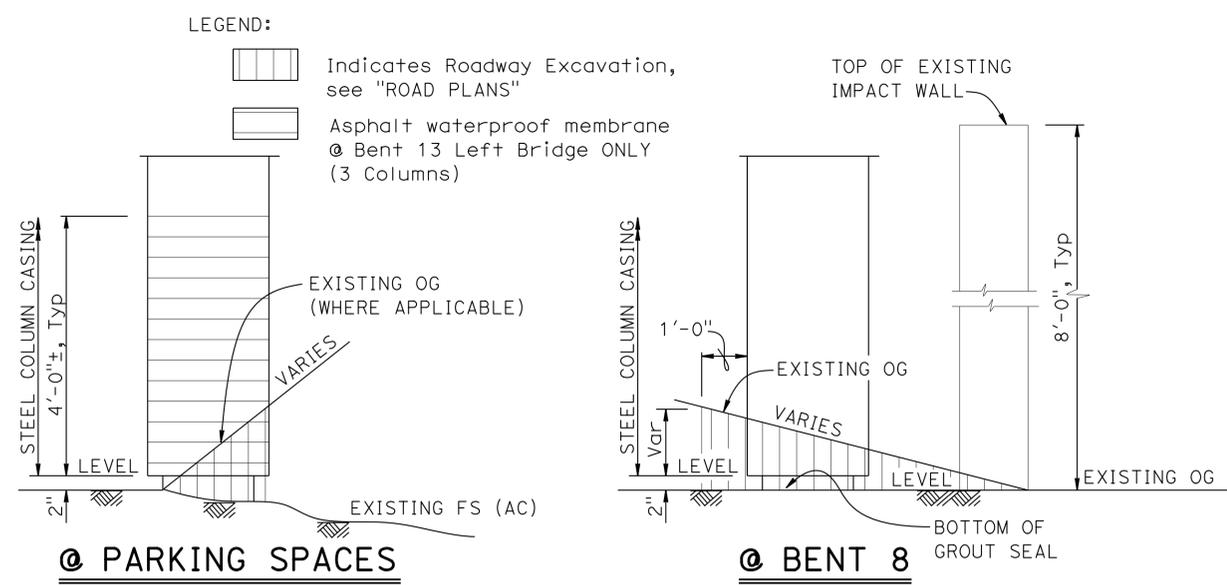
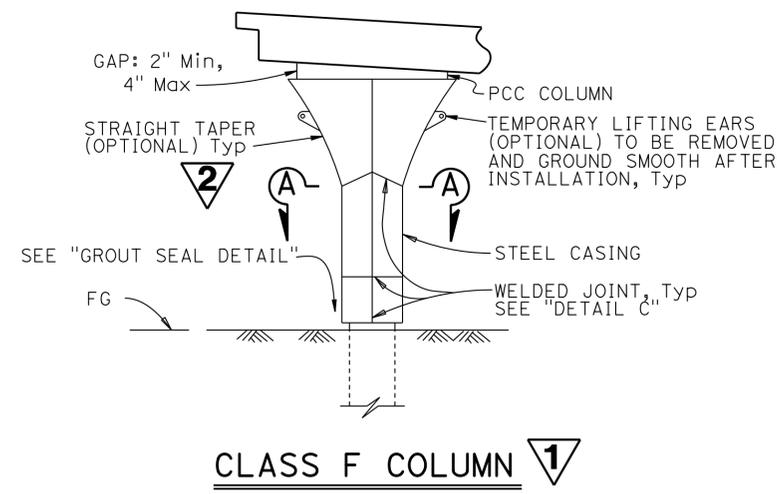
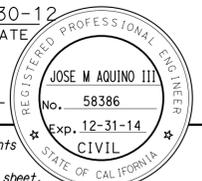
**REPLACED PER ADDENDUM No. 2 DATED JULY 10, 2013**  
 APPROVED FOR MOTORIST INFORMATION WORK ONLY

**MOTORIST INFORMATION PLAN**

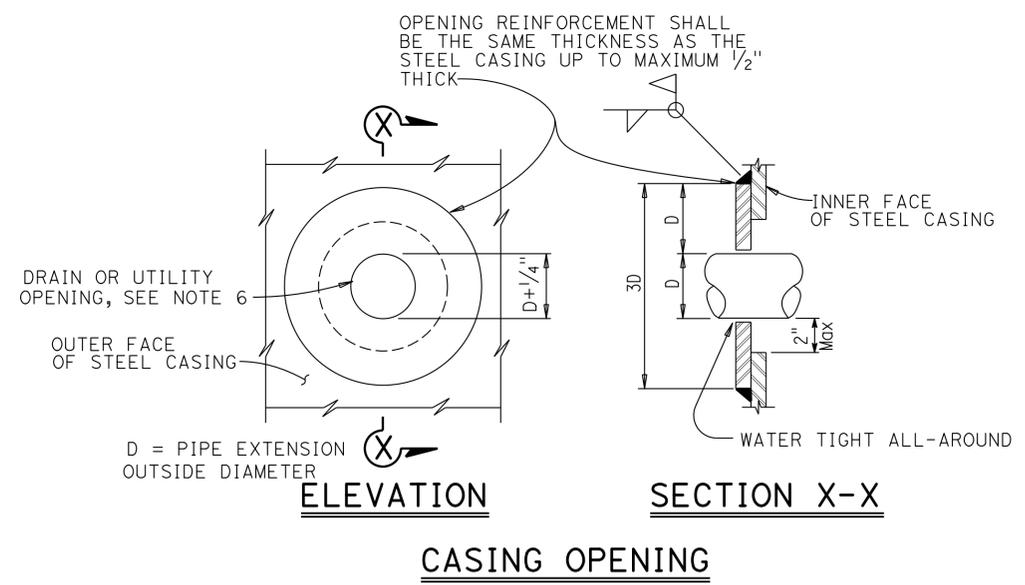
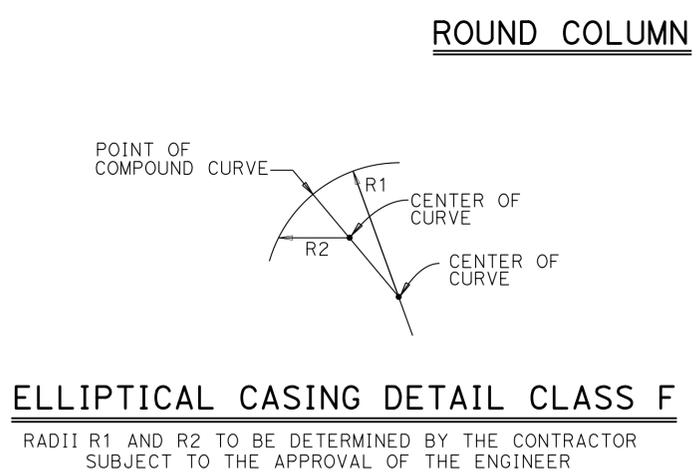
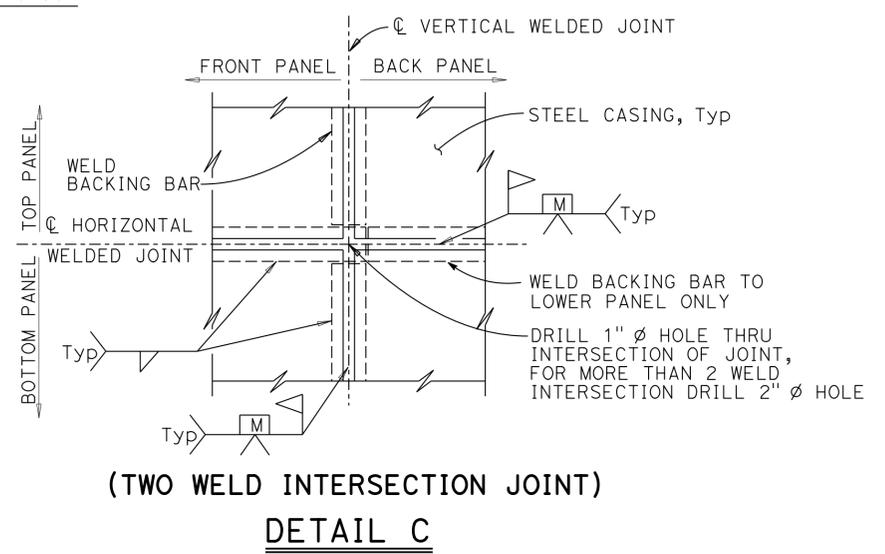
NO SCALE

**MI-1**

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	Sac	50	L1.3/L2.2	159	160
11-30-12 REGISTERED CIVIL ENGINEER DATE				3-25-13 PLANS APPROVAL DATE	
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					



**GROUT SEAL DETAIL**  
NO SCALE



NOTE: OPENING REINFORCEMENT REQUIRED FOR DRAIN OR UTILITY OPENINGS LARGER THAN 4"

- NOTES:
- For varying thickness, steel casing inside surface to remain flush. Minimum clearance from PCC column to casing shall be maintained
  - Appropriate injection nozzles to be provided on casing, but removed and ground flush following completion of grouting operation
  - All voids between steel casing and PCC column to be filled with grout
  - Location and number of vertical and horizontal welds to be determined by the Contractor and subject to the approval of the Engineer. The location of casing welds are for illustration. No skip welds allowed
  - Steel casing to be 3/8" thick diameter. Backing plates to be the same thickness as casing up to maximum 3/8" thick
  - For pipe extensions, opening shall be no more than 1/4" greater than the pipe extension diameter. For other openings, the opening diameter to be determined by the Engineer

NOTE: THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

**2** REPLACED PER ADDENDUM No. 2 DATED JULY 10, 2013

**1** REPLACED PER ADDENDUM No. 1 DATED JUNE 13, 2013

DESIGN: BY Joey Aquino, CHECKED Sharon Yen DETAILS: BY Janie Chlubna, CHECKED Sharon Yen QUANTITIES: BY Pyo Hong, CHECKED Ashraf Ahmed				STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION		DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH 3		BRIDGE NO. 24-0248R/L POST MILE 1.51		<b>DECK REHABILITATION</b> <b>CAMELLIA CITY VIADUCT (WIDEN)</b> <b>COLUMN CASING-STEEL DETAILS</b>	
STRUCTURES DESIGN DETAIL SHEET (ENGLISH) (REV. 09-01-10) ORIGINAL SCALE IN INCHES FOR REDUCED PLANS						UNIT: 3578 PROJECT NUMBER & PHASE: 03000000731 CONTRACT NO.: 03-OF2301		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES: 3-5-12, 11-14-12, 8-16-12 SHEET 45 OF 46	

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