

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
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 DATE REVISIONS
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CABLE TRAY SUPPORT SCHEDULE					
Item	Type	Detail Sheet	Item	Type	Detail Sheet
1	VA	E-122	6	1	AS-7
2	VB	E-122	7	2	AS-7
3	VC	E-122	8	3	AS-7
4	VD	E-122	9	4	AS-7
5	VE	E-122A	10	5	AS-7



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		178 R1	1204

REGISTERED ELECTRICAL ENGINEER
 JENS ERLINGSSON
 No. 8249
 Exp. 9/30/06
 ELECTRICAL
 STATE OF CALIFORNIA

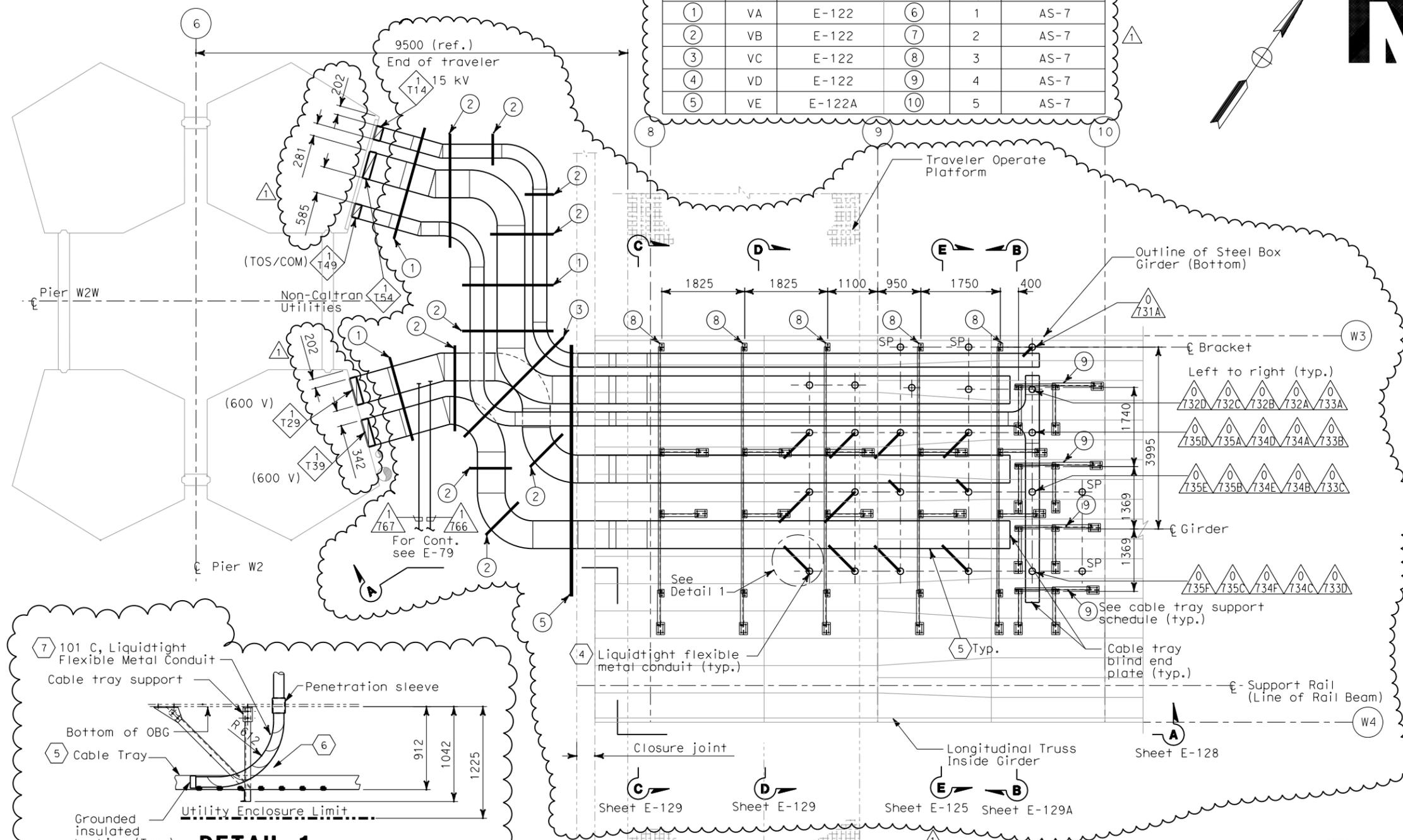
12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE

12-6-04
 PLANS APPROVAL DATE

PB POWER, Inc.
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317

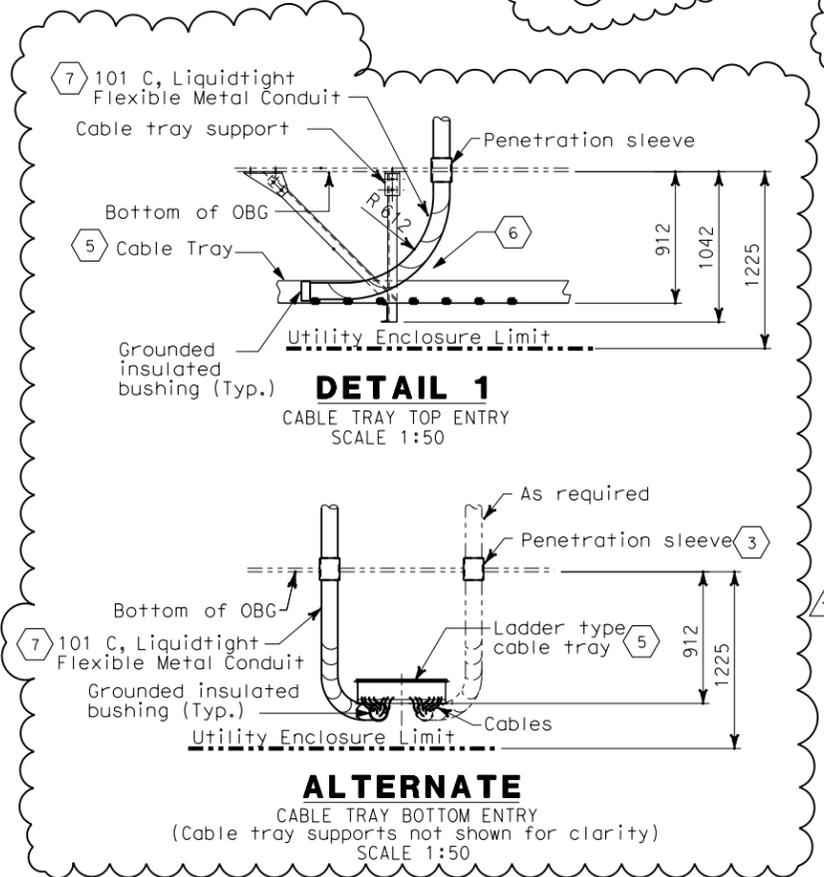
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- SHEET NOTES:**
- For cable tray supports details, see Cable Tray Support Schedule table.
 - Cable trays shall be as specified per specification unless noted otherwise.
 - Cable and location of penetrations thru girder plate, see Utility Detail No. 1 and Utility Layout respectively of Superstructure and Tower Drawings. To prevent moisture from entering inside the conduit, Contractor shall seal the end of conduit after cables are pulled. Spare pipe sleeves shall be provided with threaded cap at exterior end.
 - For continuation of conduit to cable trays inside OBG see E-126A.
 - Cable trays shall be anchored to supports and shall have solid cover with heavy duty cover clamps.
 - Install neoprene rubber around cable tray cover opening for protection to liquidtight flexible metal conduits as it enter the cable tray. Seal opening as needed.
 - Liquidtight flexible metal conduits shall be anchored to supports or cable trays.
 - Contractor may adjust the location of cable tray supports below W2 Pier Cap Beam to suit field condition and provide additional seismic bracing as required.

- NOTES:**
- References:
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
 - For locations of cable tray support embeds, see AS sheets.
 - For other related work, not shown on this sheet, see Electrical Special Provisions.
 - For actual conduit locations, see girder level, cable tray and conduits plans. See sheets E-96 thru E-101.
 - For cable tray support, embedded unistrut, and cable tray locations are shown in scaled locations.



REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE			
02/25/08	CABLE TRAY CHANGES	RG	SE 42S1
MARK	DATE	DESCRIPTIONS	BY CH'D CCO#
		REVISIONS	

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____
PARTIAL GIRDER PLAN
CABLE TRAY LAYOUT
 SCALE 1:50

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND
TYPICAL TRAY AND CONDUIT INSTALLATION AT PIER W2W
 SCALE AS NOTED



FOR REVISION ONLY