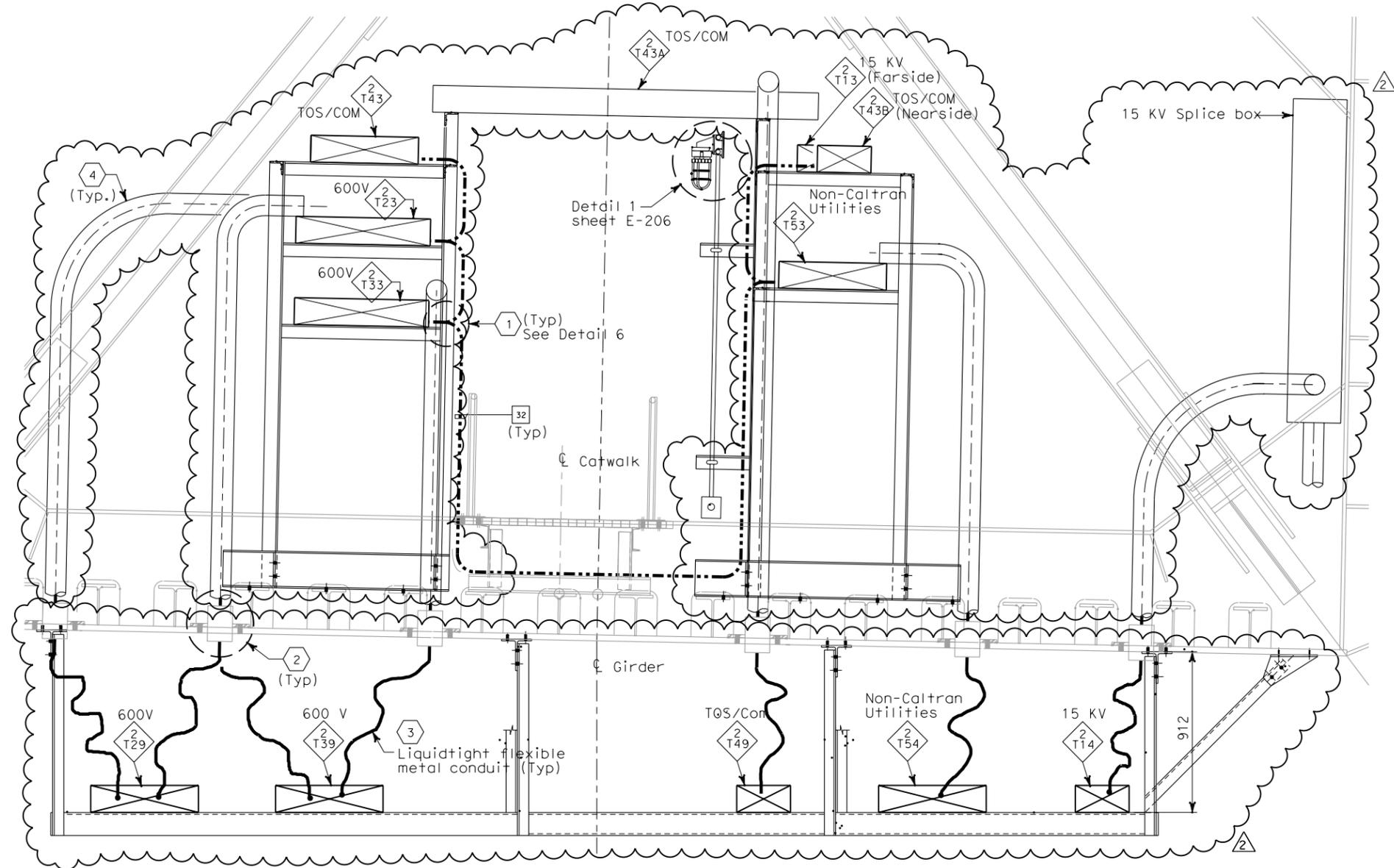


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
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 DATE 08/02
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DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		233 R2	1204

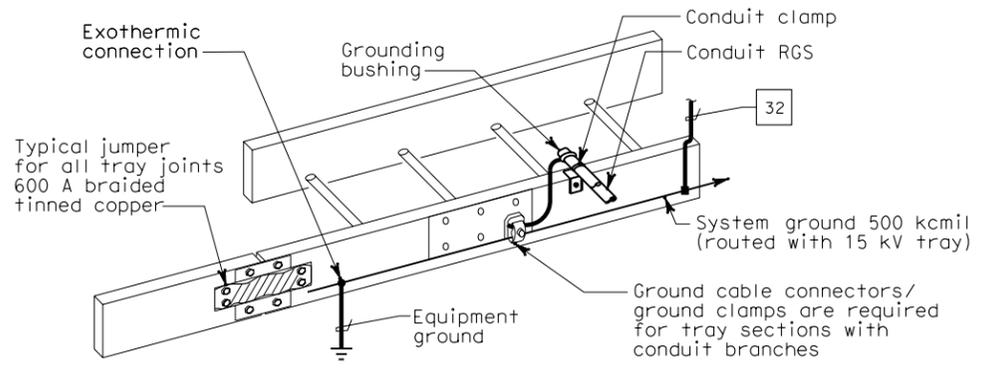
Jens Erlingsson 12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE
 12-6-04
 PLANS APPROVAL DATE
 PB POWER, Inc.
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
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- SHEET NOTES:**
- ① Provide connections to 500 kcmil system ground for all cable trays, every 200 meters.
 - ② For location of conduit penetrations thru girder plate, see Utility Detail No. 1 and Utility Layout sheets respectively. To prevent moisture from passing inside the sleeve, Contractor shall install sealant after conduit have been installed. Spares shall be plugged and capped.
 - ③ For installation detail of flexible metallic conduits below girder, see sheet E-212.
 - ④ For installation detail of conduits inside girder, see sheet E-212B.

- NOTES:**
- 1. See structural drawings for Catwalk Support Details.
 - 2. For SAS Superstructure Girder access detail #2, see structural dwgs.
 - ① 3. Ground cable shall be installed along full length of the 15 kV cable tray only.
 - 4. For typical cable tray support details, see AS-sheets.

SECTION E-E - TYPICAL CABLE TRAY SUPPORT
 SCALE: 1:15



**GROUNDING OF METALLIC RACEWAYS
 DETAIL 6**

**DETAILS
 SAS SUPERSTRUCTURE GIRDER EASTBOUND
 TYPICAL CABLE TRAY AND GROUNDING INSTALLATION 2**
 SCALE AS NOTED



FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
②	02/25/08	CABLE TRAY CHANGES	RG	SE	42S1
①	01/10/06	REVISED NOTE. BIDDER INQUIRY #330	CR	JE	11
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN



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 CU 04251

EA 0120F1

E-208

DATE PLOTTED => 2/26/2008
 TIME PLOTTED => 1:37:59 PM
 LAST REVISION 00-00-00