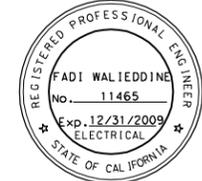


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
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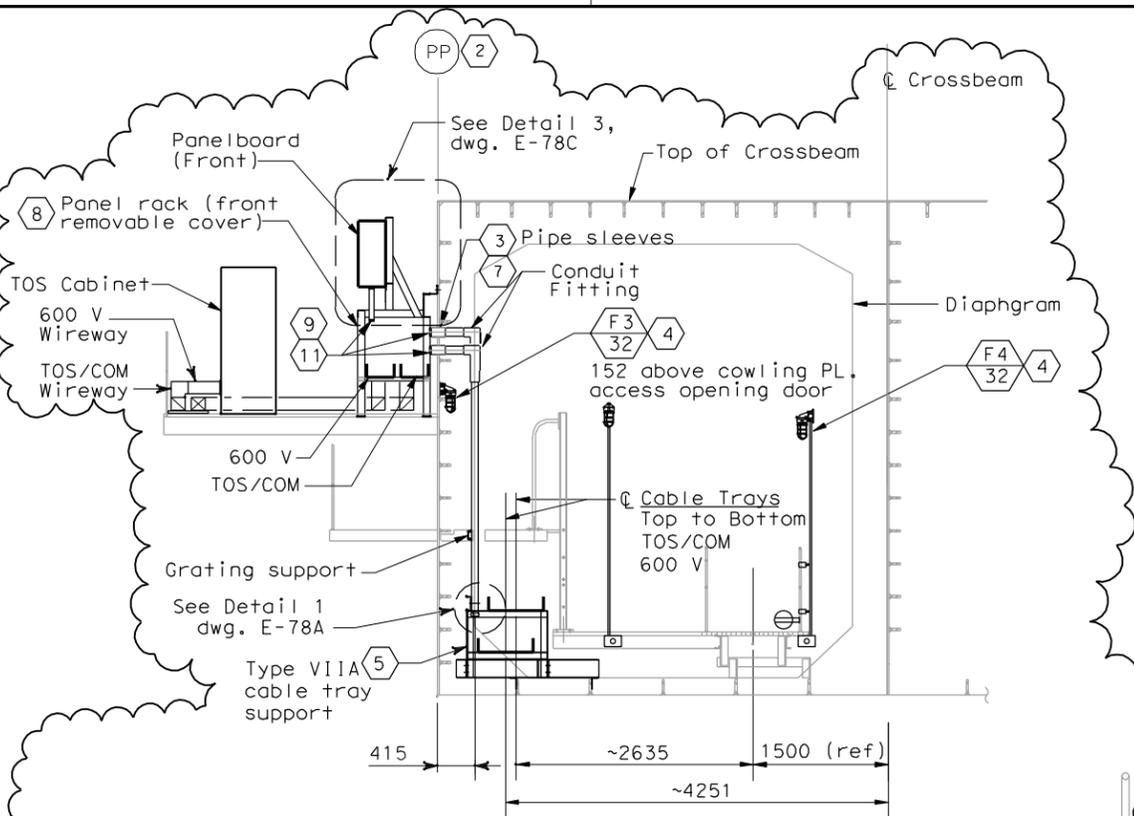
DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9		139 R1	1204

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.
 Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>

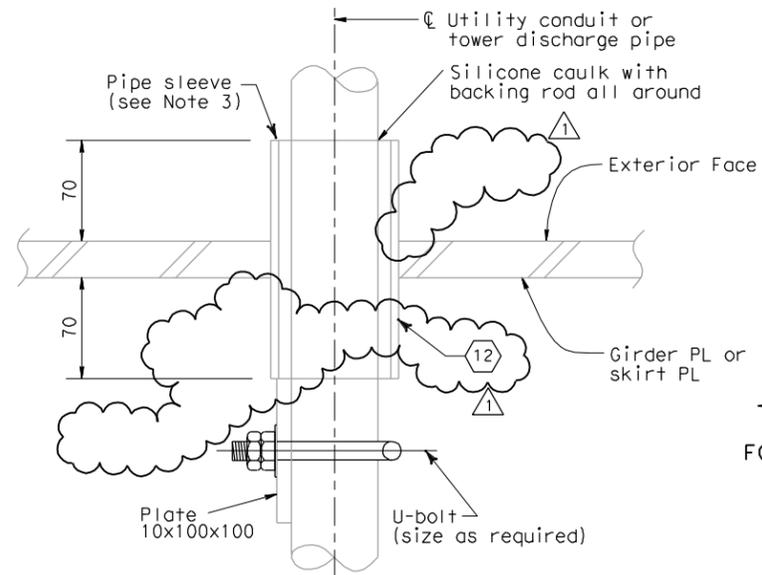


FOR REVISION ONLY

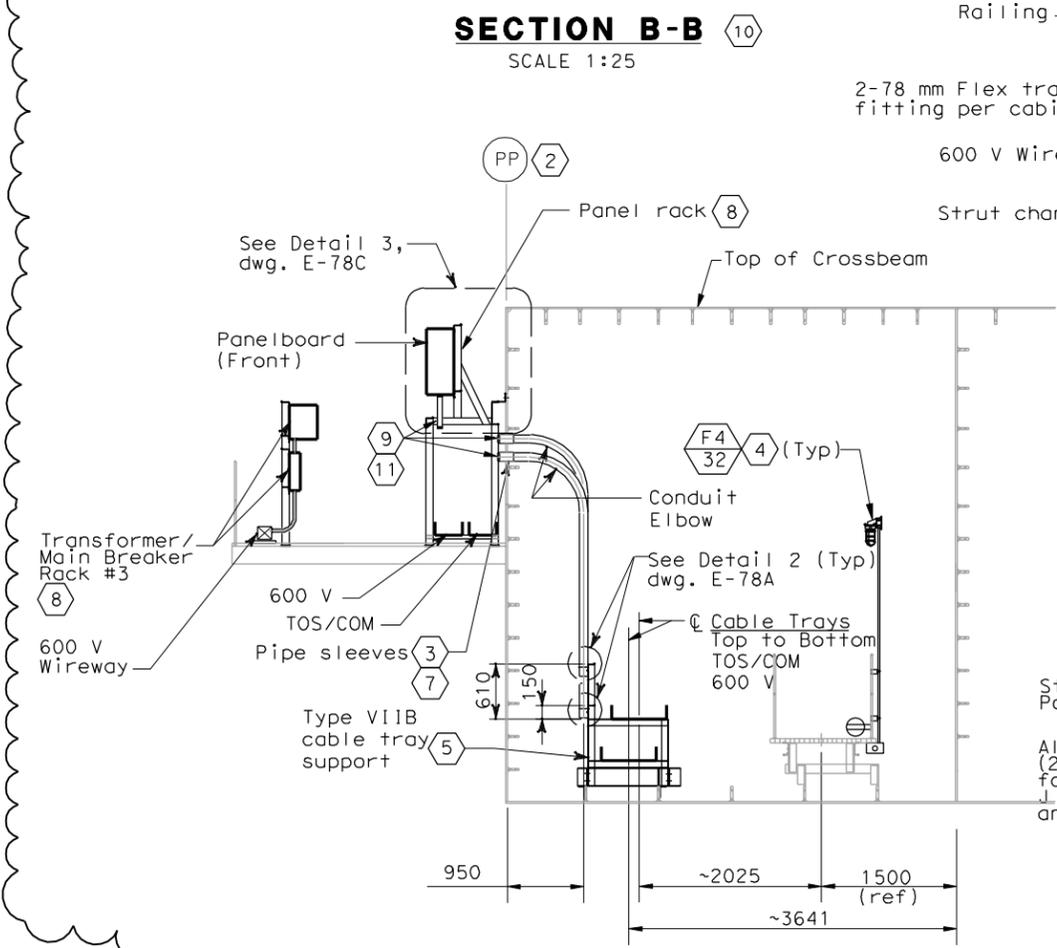
- SHEET NOTES:**
- Deleted.
 - Panel Points 14, 32, 50, 80 and 110. For platform arrangement drawings, see sheets E-71 thru E-75.
 - For location of pipe sleeves, see Typical Crossbeam Details. For conduit number through pipe sleeves, see sheets:
 -Service platform #4 - E-71A, E-114
 -Service platform #5 - E-72A, E-115
 -Service platform #6 - E-73A, E-116
 -Service platform #7 - E-74A, E-117
 -Service platform #8 - E-75A, E-118
 -Crossbeam - E-114A
 - For typical lighting installation, see sheet E-123.
 - For location and type of cable tray support, see drawings AS-16K, AS-16L, AS-16M, AS-16N and AS-16P.
 - Deleted.
 - See Detail 1. (Typ)
 - For panel rack supports, see sheets AS-13, AS-13A and AS-13B
 - To prevent moisture from entering the enclosures, contractor to seal the end of conduit with an approved type of sealing compound after all cables are pulled. Empty conduit shall be capped for future use.
 - Section A-A and B-B see sheets E-71 thru E-75 and E-114 thru E-118.
 - Provide insulated ground bushing at end of conduit.
 - See Utility Detail No. 1 (Sheet No. 965 of 1204) for conduit penetration through girder plate.
 - Location of opening shall be verified that there is no interference with components inside panel. Adjust location of opening as required.
 - Location of conduits penetrating checkered plate varies from individual depth of panelboard. Field to adjust location of conduit support as required.



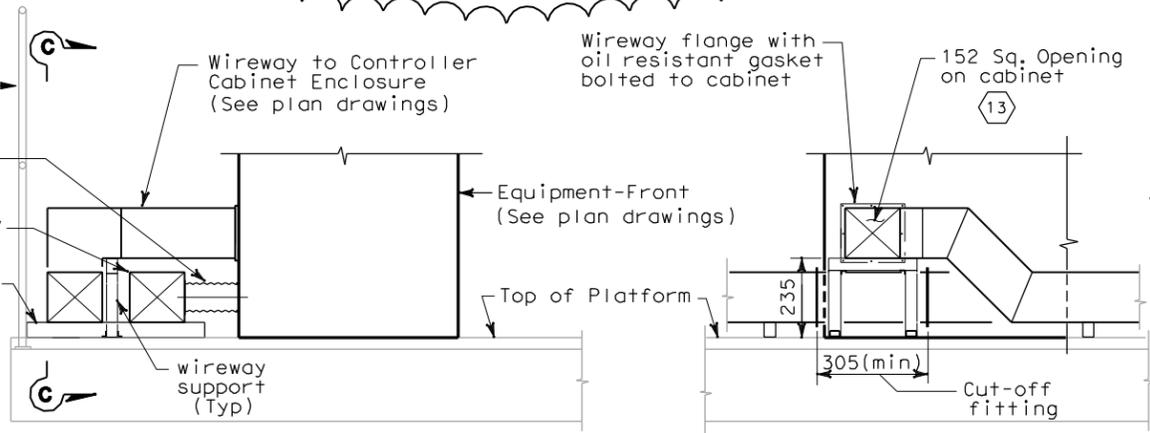
SECTION B-B
 SCALE 1:25



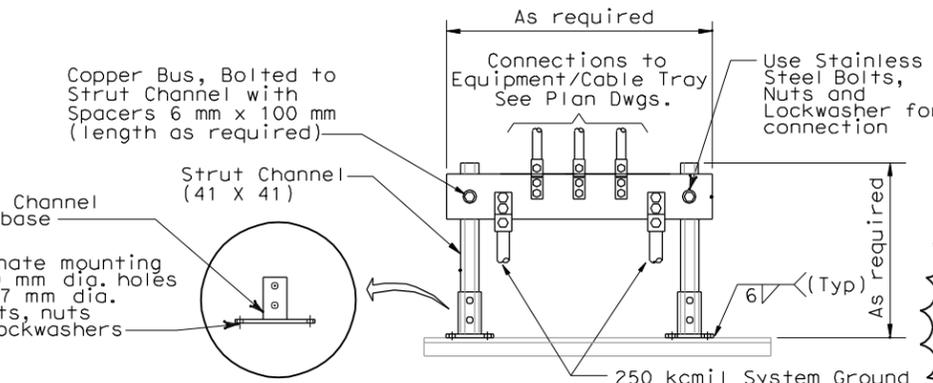
DETAIL 1
TYPICAL UTILITY CONDUIT PENETRATION DETAIL
 SCALE 1:10



SECTION A-A
 SCALE 1:25



DETAIL 2
 SHOWN FOR TOS CONTROLLER CABINET
 (SIMILAR TO RTU AND STRONG MOTION RECORDER CABINETS)
 NO SCALE



DETAIL 5
 GROUND BAR
 NO SCALE

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	RR MP	RG FW	55
1	12/22/08	SERVICE PLATFORM ELECTRICAL CHANGES			
		REVISIONS	BY	CH'D	CCO#

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM SECTIONS
 SCALE AS NOTED

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



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