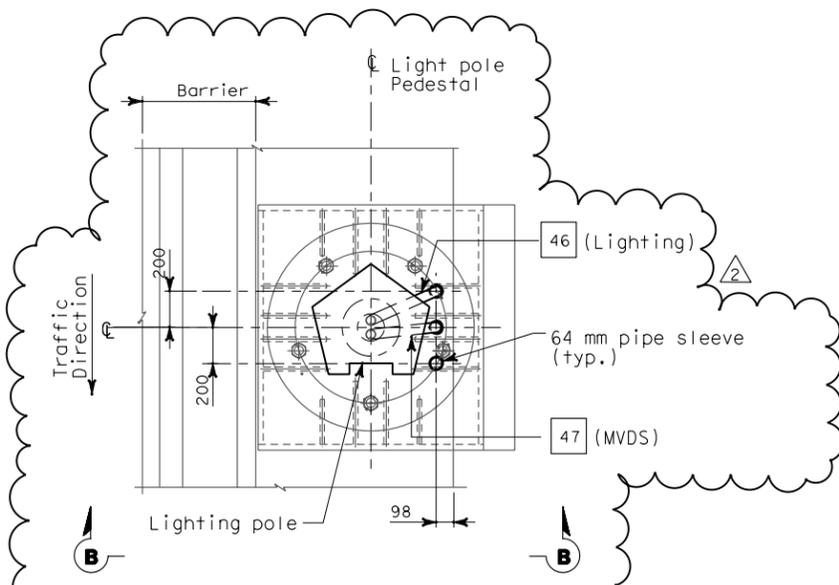
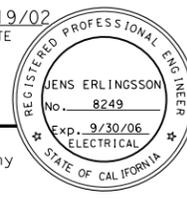


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI

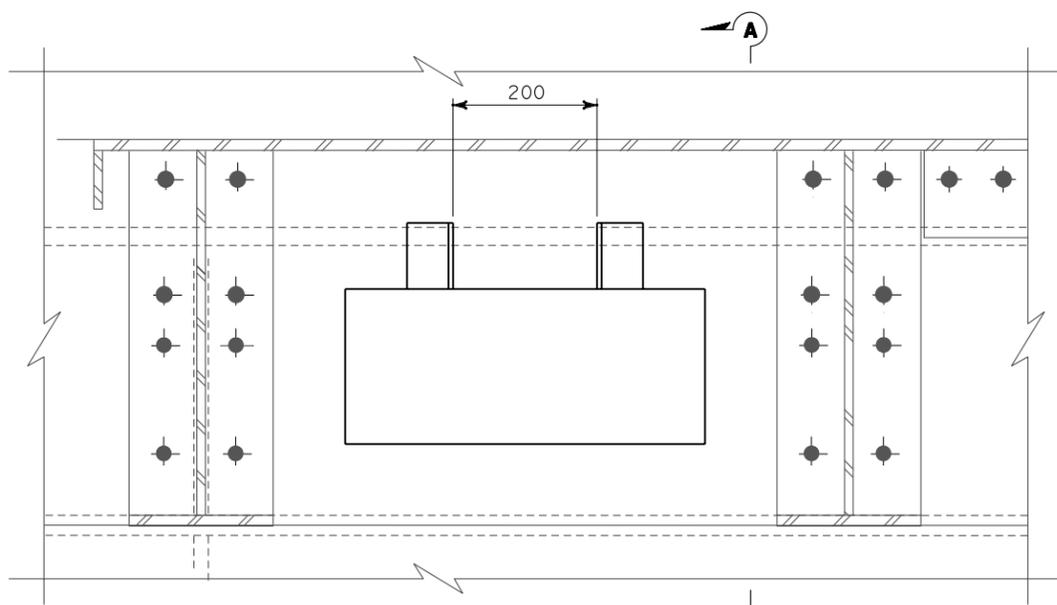


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	133R2	1204	

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>

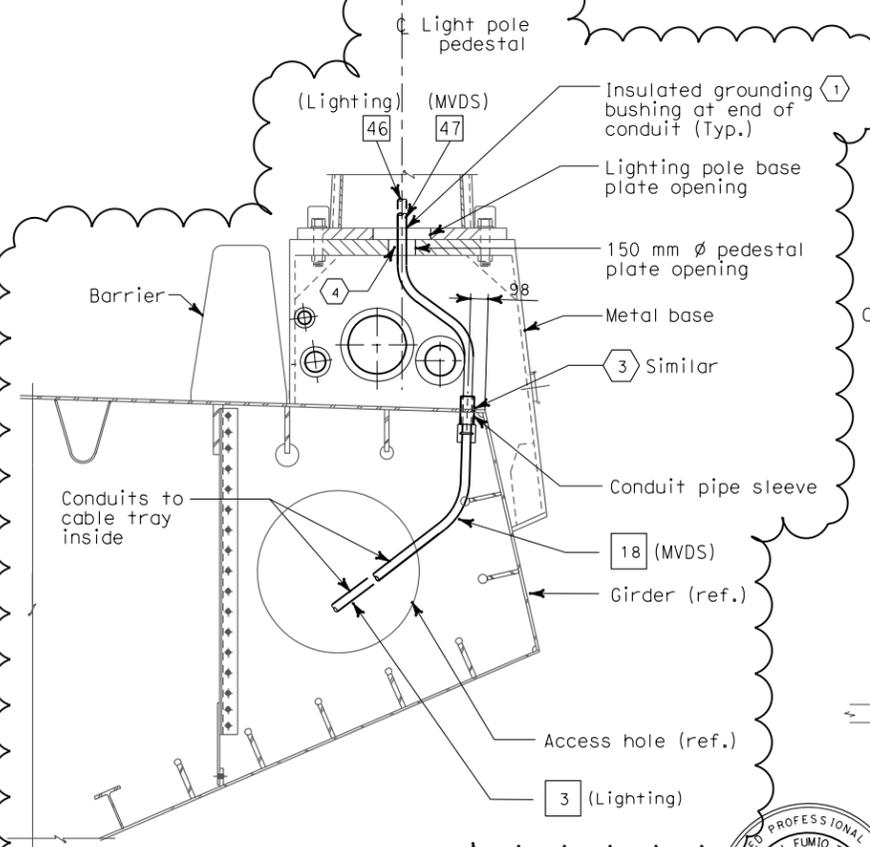


**PLAN**  
 CONDUIT STUB-UP PLAN FOR ROADWAY LIGHTING,  
 AND MVDS ON METAL BASE  
 SCALE 1:20

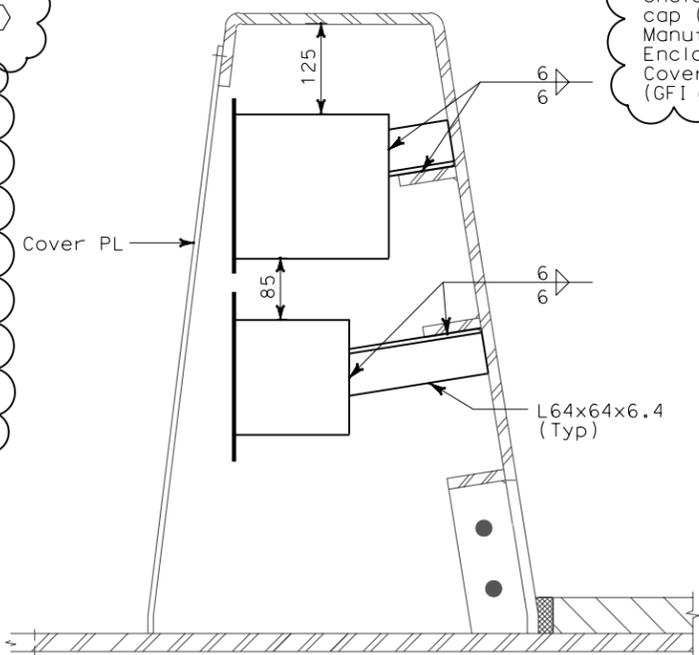


**PLAN**  
 PULL BOX IN STEEL BARRIER  
 SCALE 1:5

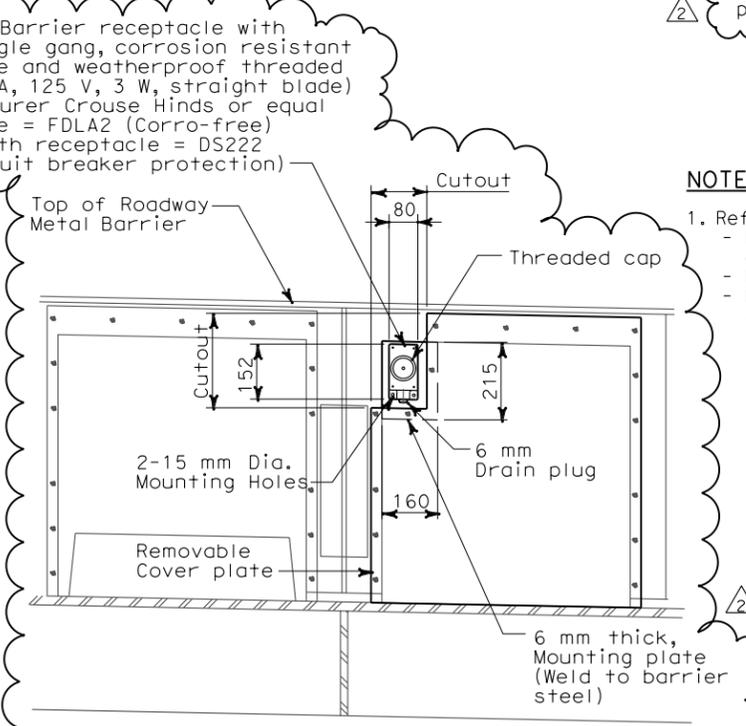
- SHEET NOTES:**
- ① Bond grounding bushing to ground lug of lighting pole or overhead sign post with #6 bare copper wire.
  - ② Deleted
  - ③ See Utility Detail No. 1 ( Sheet No. 965 of 1204) for conduit penetration through girder plate and lighting pole metal base. The Contractor shall install sealant between the sleeve and conduit to prevent water or moisture from passing inside the sleeve.
  - ④ Ensure that the maximum of three conduits passing through the 150 mm  $\phi$  pedestal plate opening are separated as much as possible from each other.



**SECTION B-B**  
 SCALE 1:20



**SECTION A-A**  
 SCALE 1:5



**DETAIL 1**  
 (TYPICAL ROADWAY BARRIER RECEPTACLE LOCATION)  
 SCALE: 1:10

- NOTES:**
1. References:  
 - For installation and typical details of TOS equipment, see sheets E-344 thru E-357.  
 - For pull box schedule, see sheet E-83.  
 - For TOS field element locations, see sheet E-341.



REGISTERED ELECTRICAL ENGINEER  
 FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	REV	CH'D	CCO#
②	02/19/08	ELECTRICAL MODIFICATIONS	MP	RR	42
①	10/16/06	REVISED SHEET NOTES	LR	MG	11
REVISIONS					

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
 SHEET \_\_\_\_\_ OF \_\_\_\_\_

**DETAILS**  
**SAS SUPERSTRUCTURE ROADWAY WESTBOUND**  
**CONDUIT LOCATIONS**  
 SCALE AS NOTED

DATE PLOTTED => 4/4/2008  
 TIME PLOTTED => 4:23:19 PM  
 00-00-00