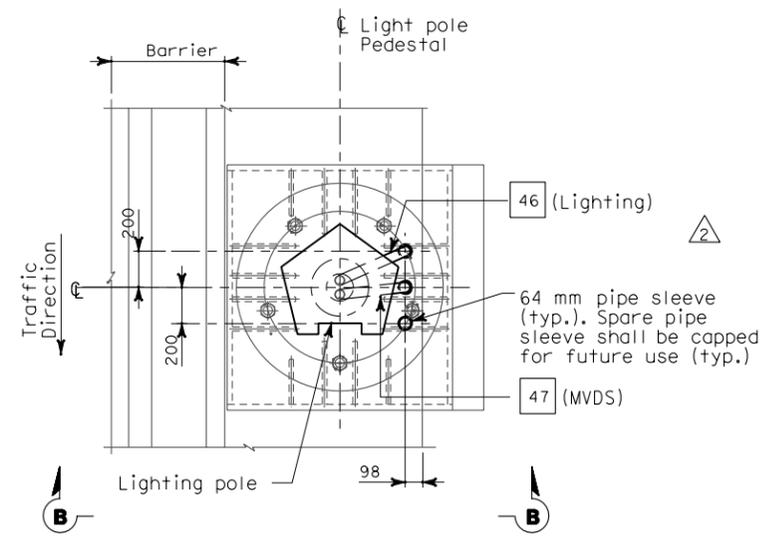




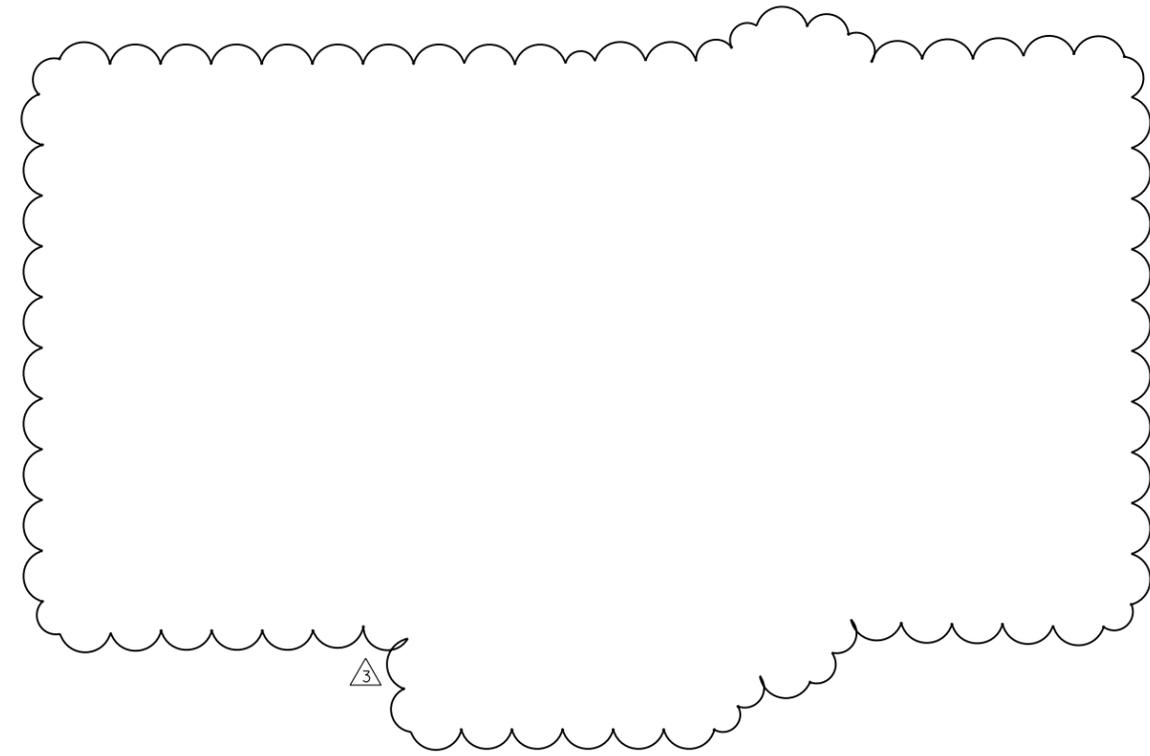
DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		133R3	1204

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>



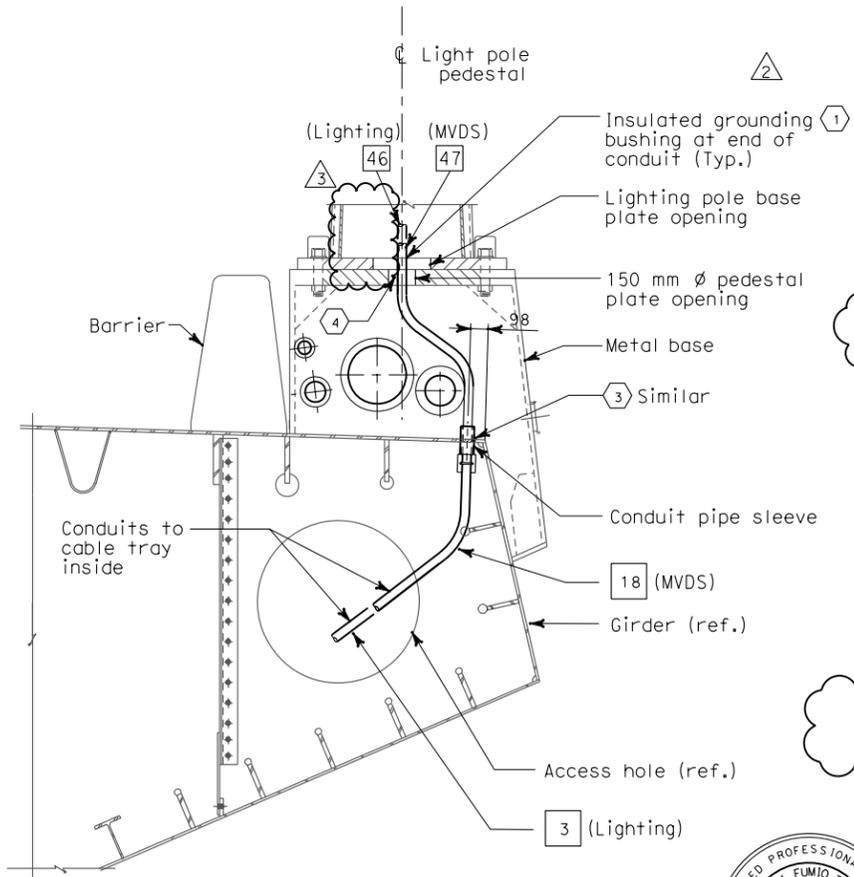
**PLAN**  
CONDUIT STUB-UP PLAN FOR ROADWAY LIGHTING,  
AND MVDS ON METAL BASE  
SCALE 1:20



**SHEET NOTES:**

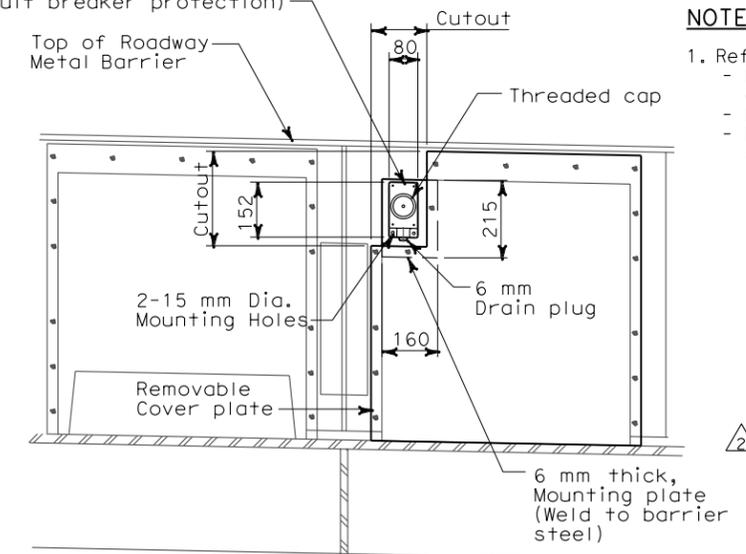
- ① Bond grounding bushing to ground lug of lighting pole or overhead sign post with #6 bare copper wire.
- ② Deleted
- ③ See Utility Detail No. 1 (Sheet No. 965 of 1204) for conduit penetration through girder plate and lighting pole metal base. The Contractor shall install sealant between the sleeve 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.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI  
 REVISIONS: 1, 2, 3  
 CALCULATED/DESIGNED BY: KG  
 CHECKED BY: AB  
 DATE: 10/01, 11/01  
 REVISOR: [blank]  
 DATE: [blank]



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

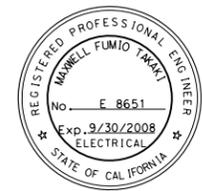
Outdoor Barrier receptacle with deep single gang, corrosion resistant enclosure and weatherproof threaded cap (20 A, 125 V, 3 W, straight blade) Manufacturer Crouse Hinds or equal Enclosure = FDLA2 (Corro-free) Cover with receptacle = DS222 (GFI circuit breaker protection)



**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.

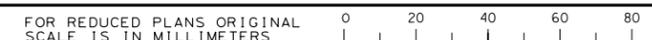


REGISTERED ELECTRICAL ENGINEER  
 FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
③	03/04/08	BARRIER MODIFICATIONS	JS BM	RG SE	44
②	02/19/08	ELECTRICAL MODIFICATIONS	MP EL RG	RR	42
①	10/16/06	REVISED SHEET NOTES	LR	MG	11

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



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

DATE PLOTTED => 3/4/2008  
 TIME PLOTTED => 9:30:06 AM  
 00-00-00