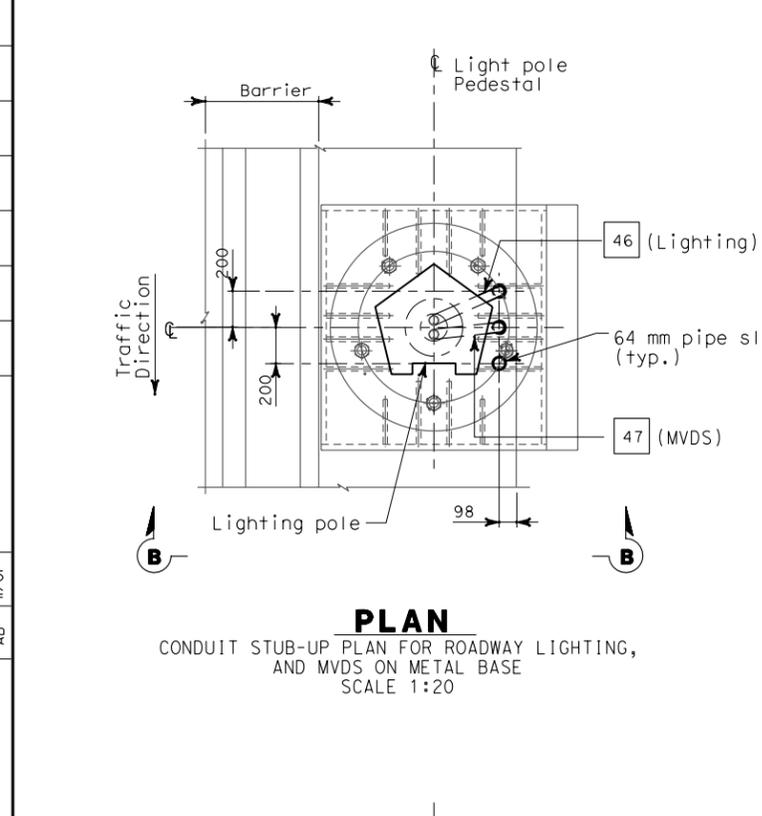
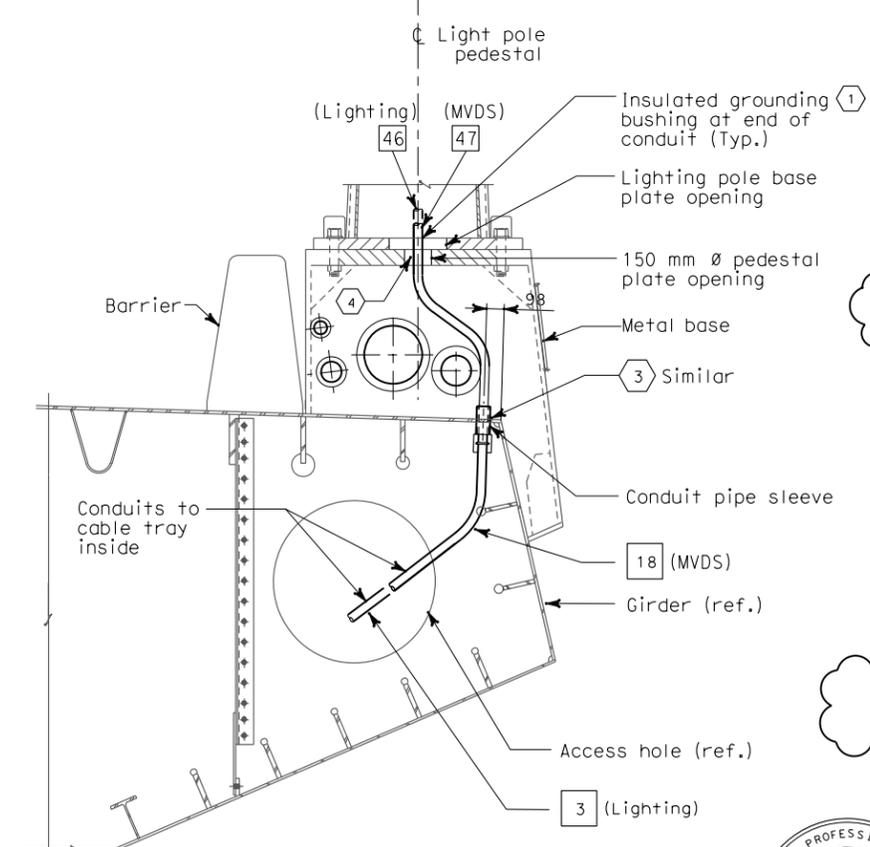


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans



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



SECTION B-B
 SCALE 1:20

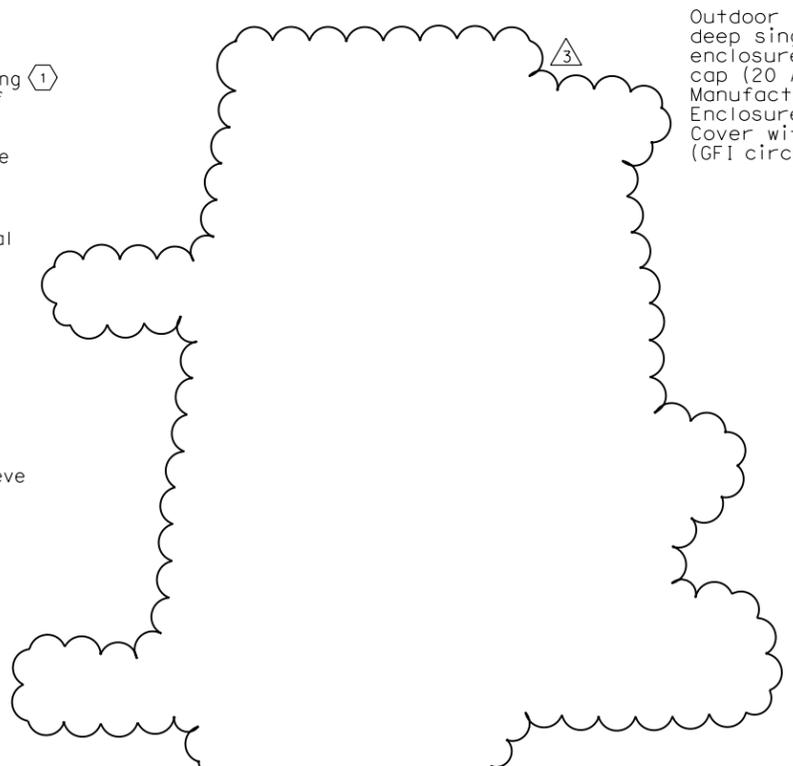


FOR REVISION ONLY

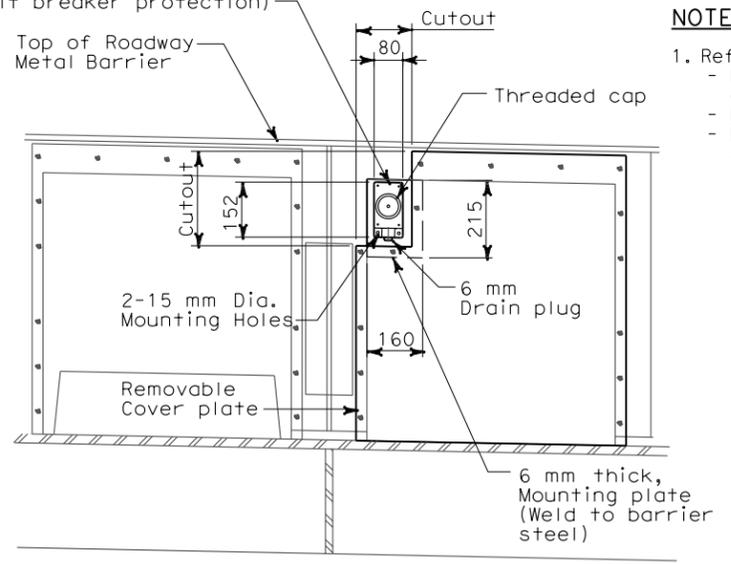
REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	03/04/08	BARRIER MODIFICATIONS	JS BM	RG SE	44
2	02/19/08	ELECTRICAL MODIFICATIONS	MP EL RG	RR	42
1	10/16/06	REVISED SHEET NOTES	LR	MG	11

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

FOR REDUCED PLANS ORIGINAL SCALE 1/8" = 1' IN MILLIMETERS



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



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

REGISTERED ELECTRICAL ENGINEER DATE 12/19/02
 JENS ERLINGSSON No. 8249 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

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:

- 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 Ø pedestal plate opening are separated as much as possible from each other.

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.

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
CONDUIT LOCATIONS
 SCALE AS NOTED

DATE PLOTTED => 5/22/2008
 TIME PLOTTED => 10:44:55 AM