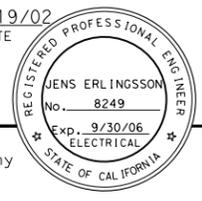


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 DESIGN OVERSIGHT
 BEHZAD GOLEMOHAMMADI
 CALCULATED/DESIGNED BY: KG
 CHECKED BY: AB
 REVISIONS: 10/01, 11/01
 REVISOR: AB, DATE: 11/01



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	132R2	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>

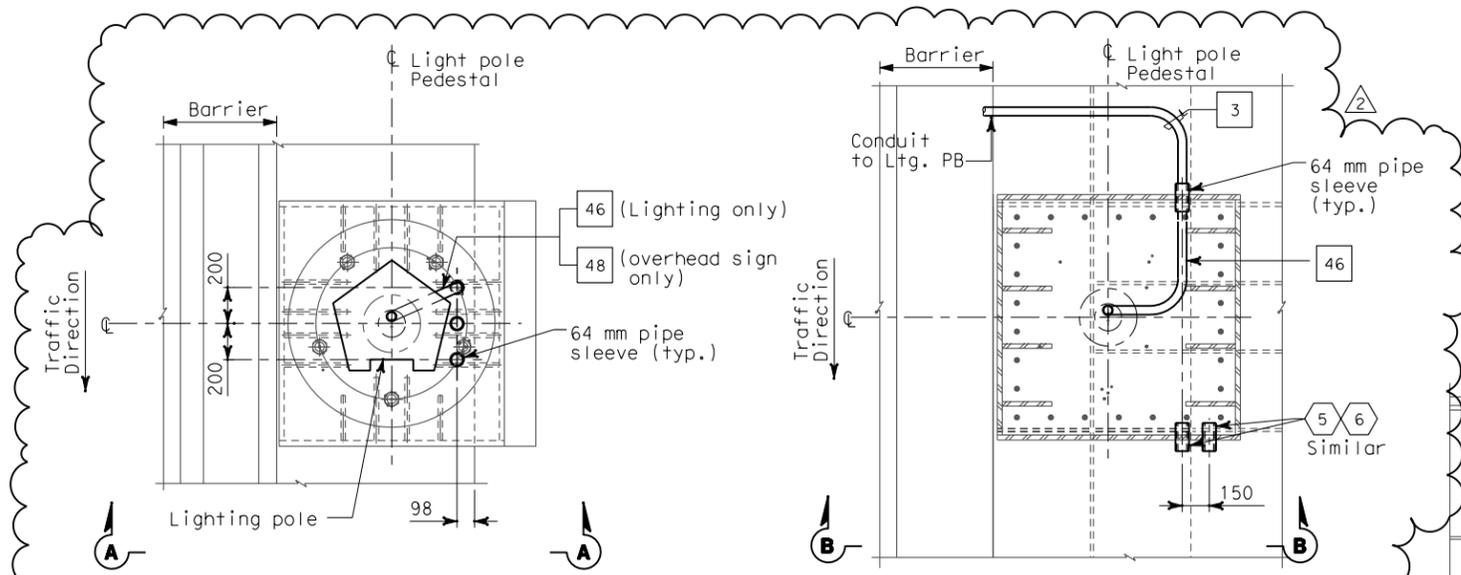


SHEET NOTES:

- ① Bond grounding bushing to ground lug of lighting pole with #6 bare copper wire.
- ② Conduits for future light pipe shall continue from this pull box.
- ③ Conduit shall be clear of all piping and pipe sleeves. Route conduit on top of deck plate, outside of girder box.
- ④ For pylon floodlighting layout, see sheets E-47 & E-48.
- ⑤ 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.
- ⑥ Cap spare sleeves for future use where noted.

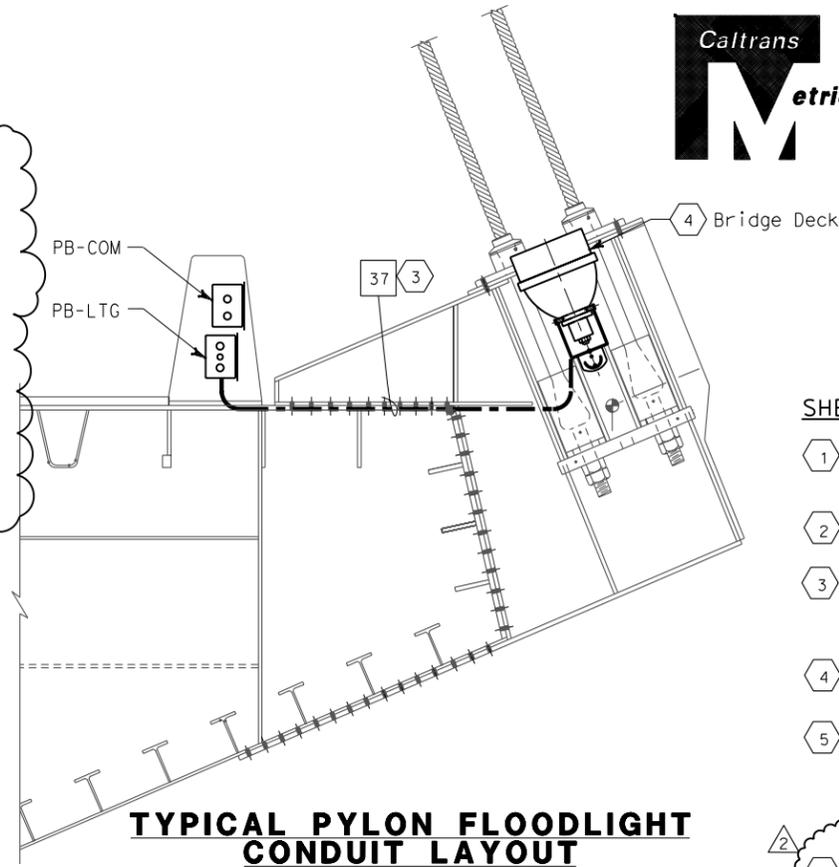
NOTES:

- 1. References:
 - For lighting pole schedule, see sheet E-82.
 - For location of pull boxes inside girder, see sheets E-96 thru E-101.
 - For luminaire support details, see structural sheets.
 - For pull box schedule, see sheet E-83.

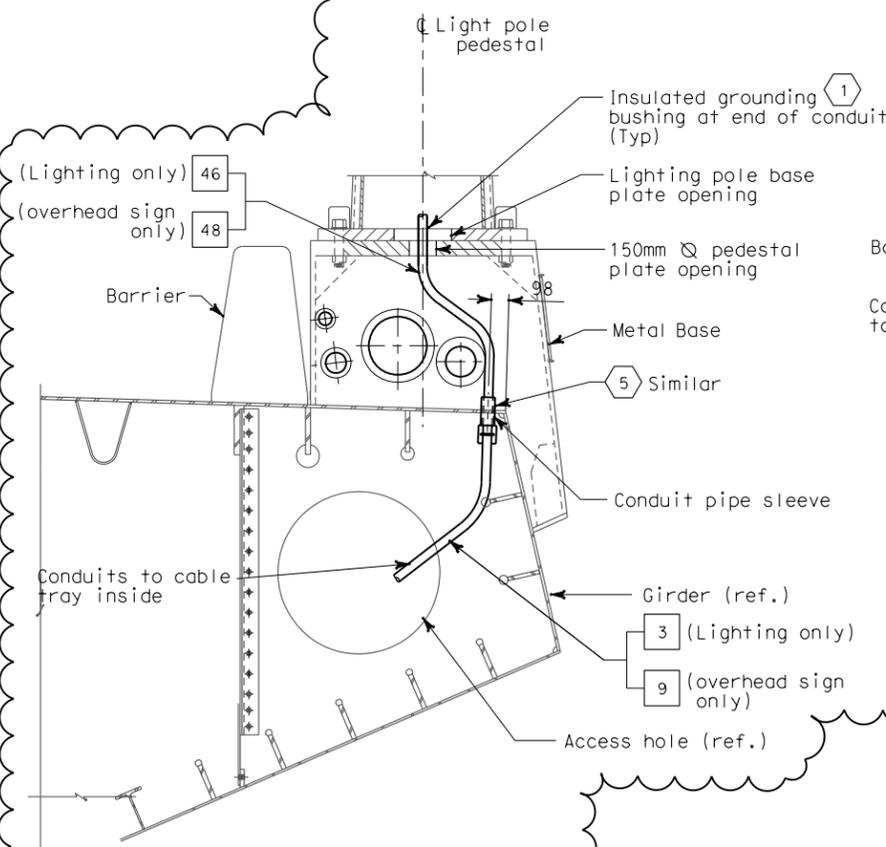


PLAN
 CONDUIT STUB-UP PLAN FOR ROADWAY LIGHTING ON A METAL BASE (SIMILAR FOR OVERHEAD SIGN ON A METAL BASE EXCEPT AS NOTED) SCALE 1:20

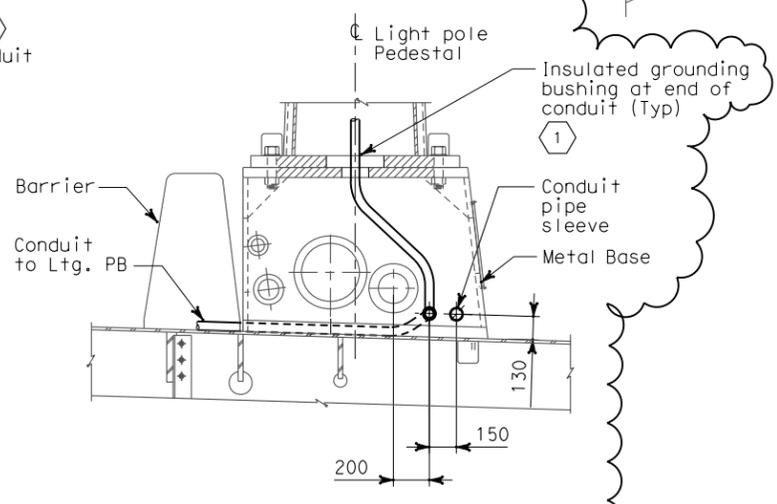
PLAN
 CONDUIT STUB-UP PLAN FOR ROADWAY LIGHTING ON A METAL BASE AT PIER E2 ONLY SCALE 1:20



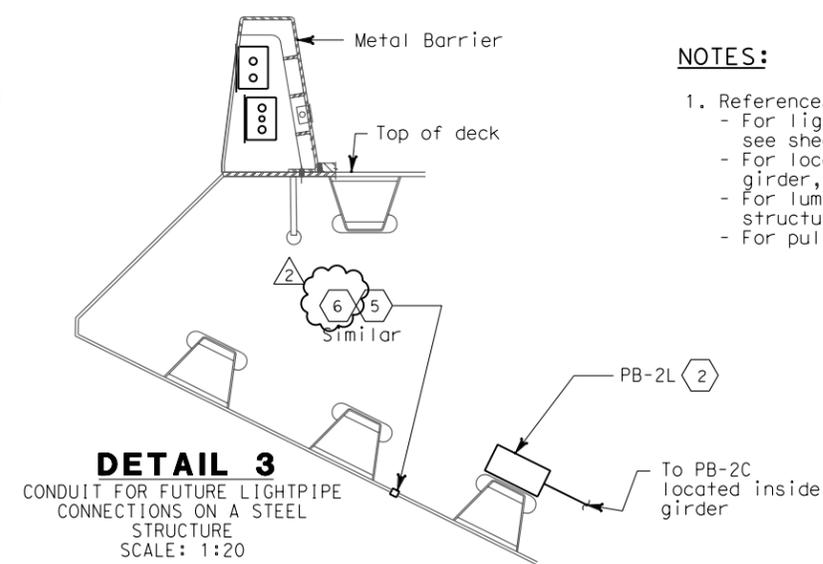
TYPICAL PYLON FLOODLIGHT CONDUIT LAYOUT
 SCALE 1:20



SECTION A-A
 LIGHT POLE METAL PEDESTAL CONDUIT TYPICAL INSTALLATION SCALE 1:20



SECTION B-B
 SCALE 1:20



DETAIL 3
 CONDUIT FOR FUTURE LIGHTPIPE CONNECTIONS ON A STEEL STRUCTURE SCALE: 1:20



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

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND CONDUIT LOCATIONS
 SCALE AS NOTED

DATE PLOTTED => 5/9/2008
 TIME PLOTTED => 2:04:21 PM
 00-00-00