

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI  
 CALCULATED/DESIGNED BY  
 CHECKED BY  
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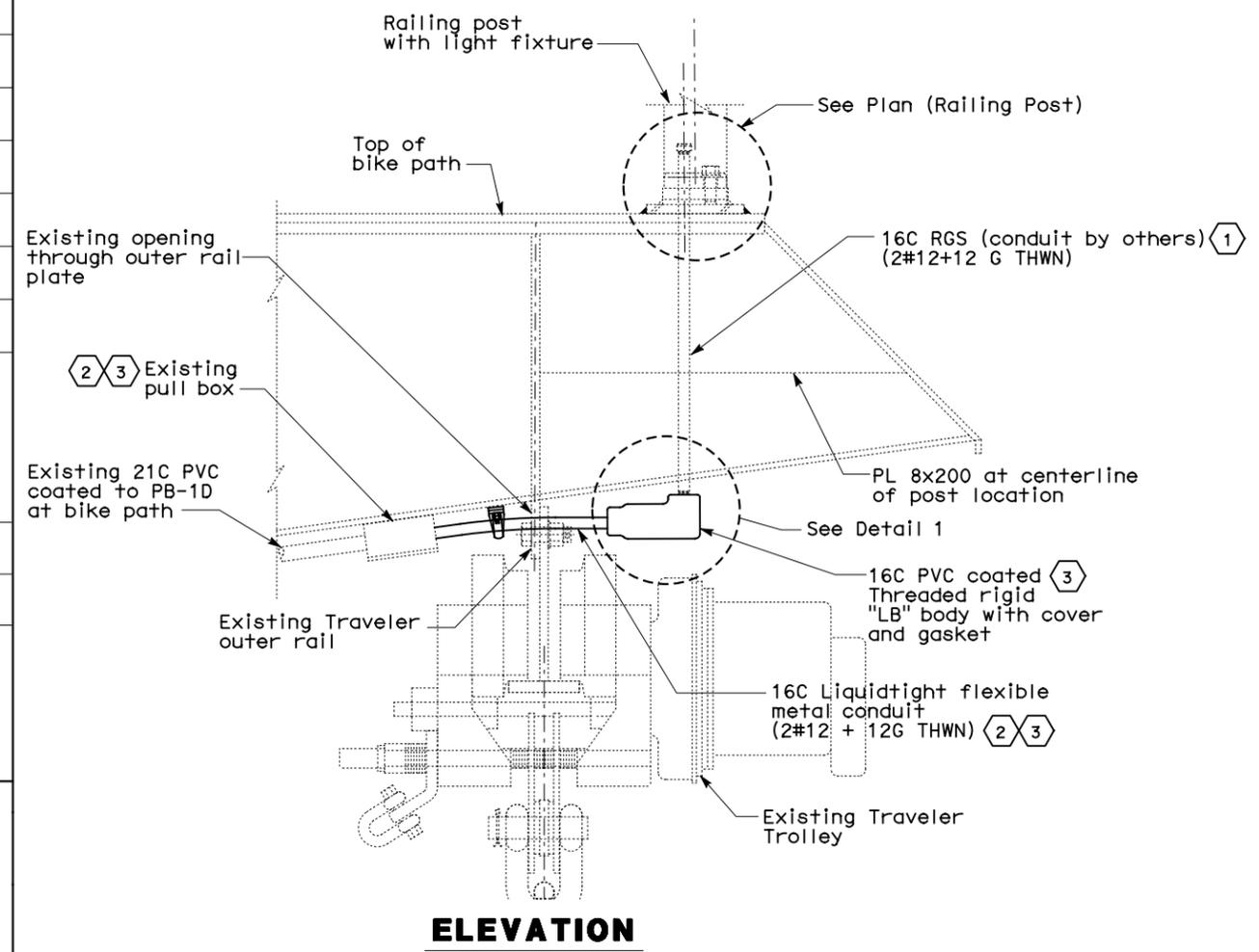
DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		210 S9	1204

10/28/10  
 REGISTERED ELECTRICAL ENGINEER DATE  
**Syn Yee Chin**  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 18186  
 Exp. 09/30/2011  
 ELECTRICAL  
 STATE OF CALIFORNIA

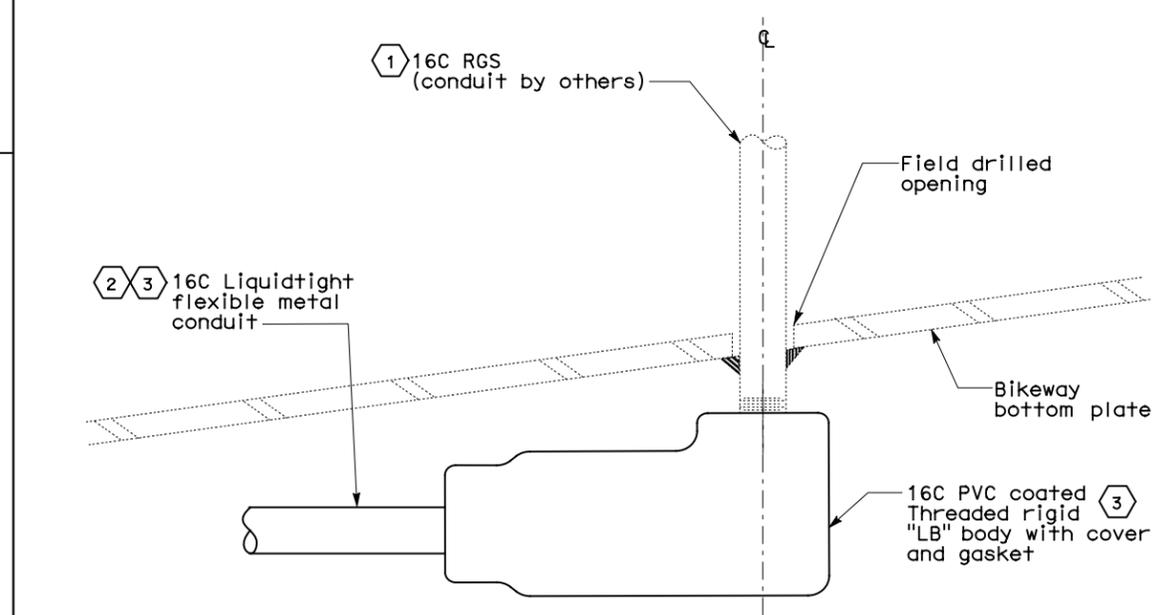
PLANS APPROVAL DATE  
**PB AMERICAS, Inc.**  
 A Parsons Brinckerhoff Company  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317

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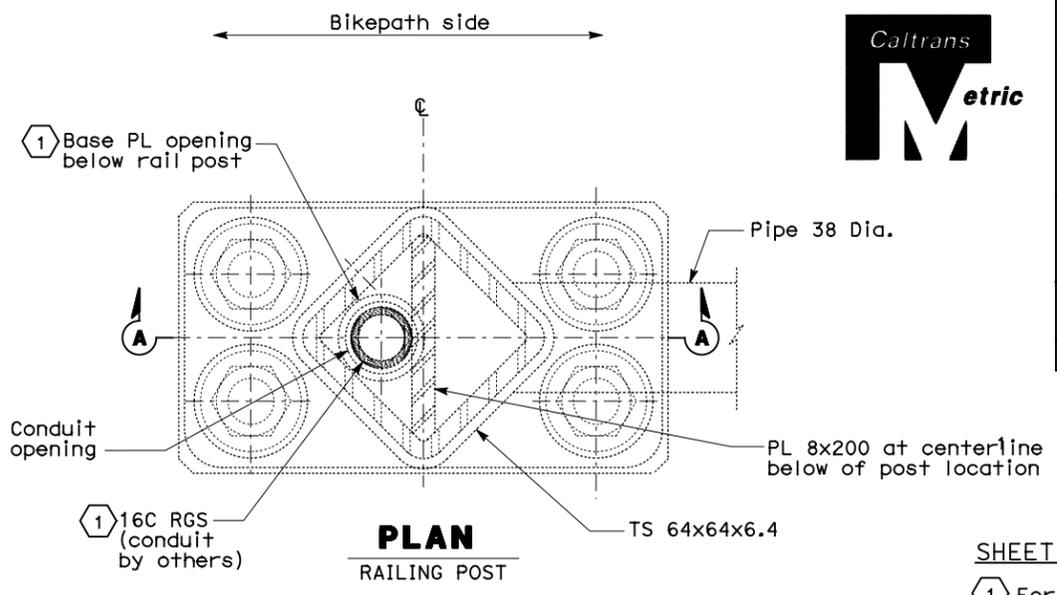
Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



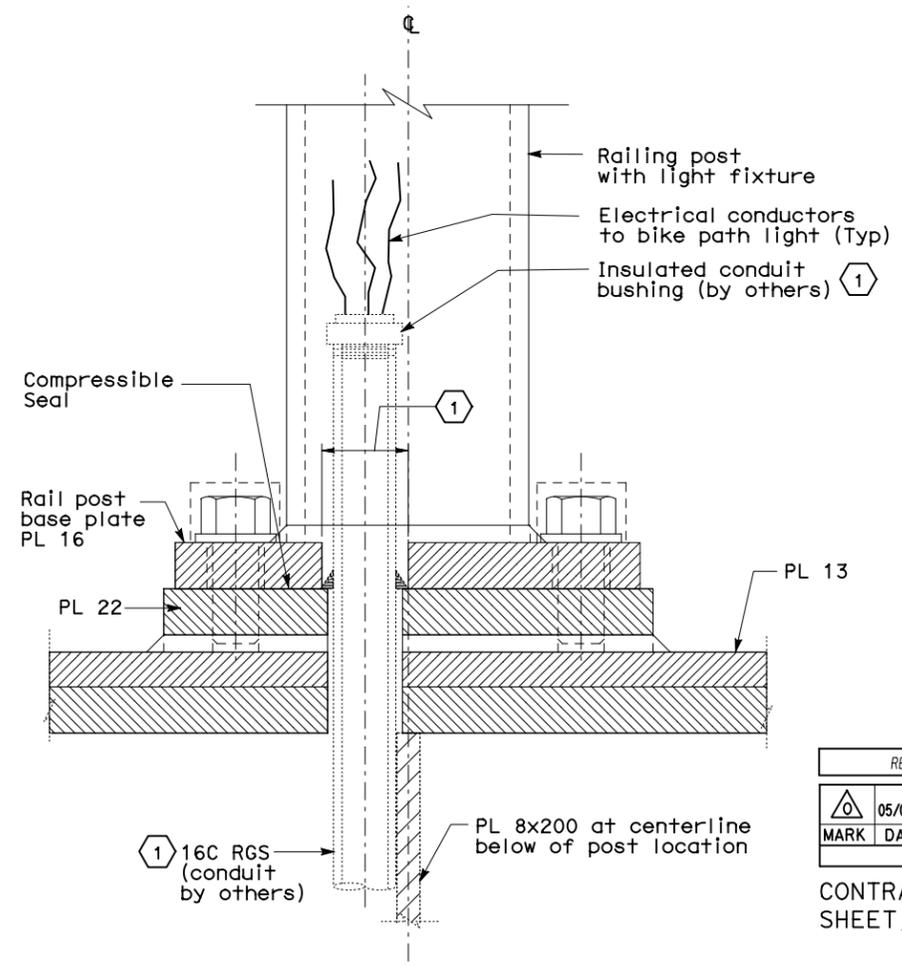
**ELEVATION**



**DETAIL 1  
 CONDUIT PENETRATION DETAIL**



**PLAN  
 RAILING POST**



**SECTION A-A**

**DETAILS  
 SKYWAY ROADWAY EASTBOUND  
 TYPICAL BIKE PATH PLANS AND SECTIONS**  
 SCALE: 1:5

**SHEET NOTES:**

- For conduit installation and opening, see Structural Plans.
- Disconnect and remove existing RG conduits and cables intended for bike path lighting from existing pull box.
- Install new 16C Liquidtight flexible metal conduit route through existing Traveler outer rail plate between existing pull box and new 16C PVC coated threaded rigid "LB" body. Connect "LB" body to existing 16C RGS (conduit by others). Install new conductors and splice (2#12 + 12G THWN) from existing pull box to bike path railing post via existing conduit.

**NOTES:**

- For locations of bike path light fixtures, see plan sheets E-140A through E-140S.
- All conduit connections shall be watertight.
- Existing condition shown is diagrammatic and may not completely reflect the actual as-built condition. Contractor to verify as-built prior to commencing the required modification.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
MARK	DATE	DESCRIPTIONS	BY	CH'D
△	05/06/11	MEP INTEGRATION REV. & UPGRADES TO SYSTEMS	TW	RG
				163
REVISIONS				

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

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN  
 FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS  
 0 20 40 60 80  
 DGN FILE => 04-0120f1\_0210S09.dgn  
 USERNAME => llorico

CU 04251 EA 0120F1

**E-165J**

DATE PLOTTED => 13-MAY-2011  
 TIME PLOTTED => 10:55  
 LAST REVISION 00-00-00