

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		176 S1R1	1204

REGISTERED ELECTRICAL ENGINEER DATE 2/22/08

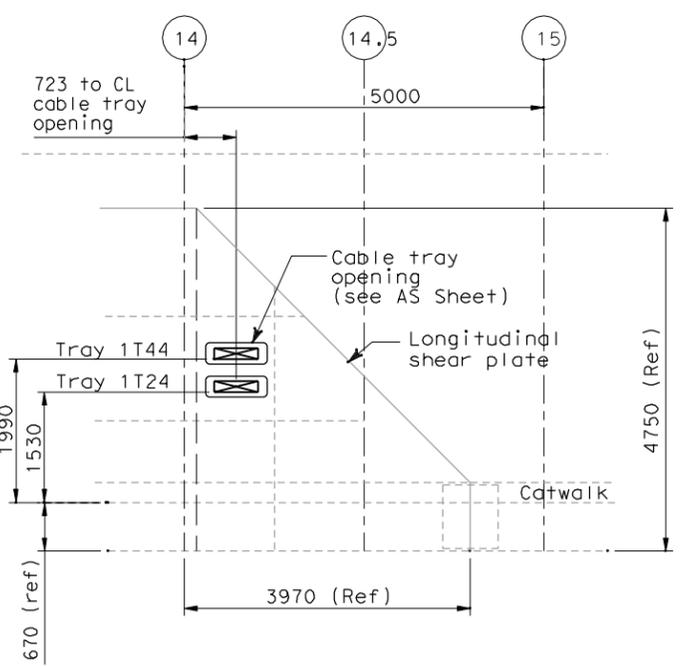
PLANS APPROVAL DATE

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

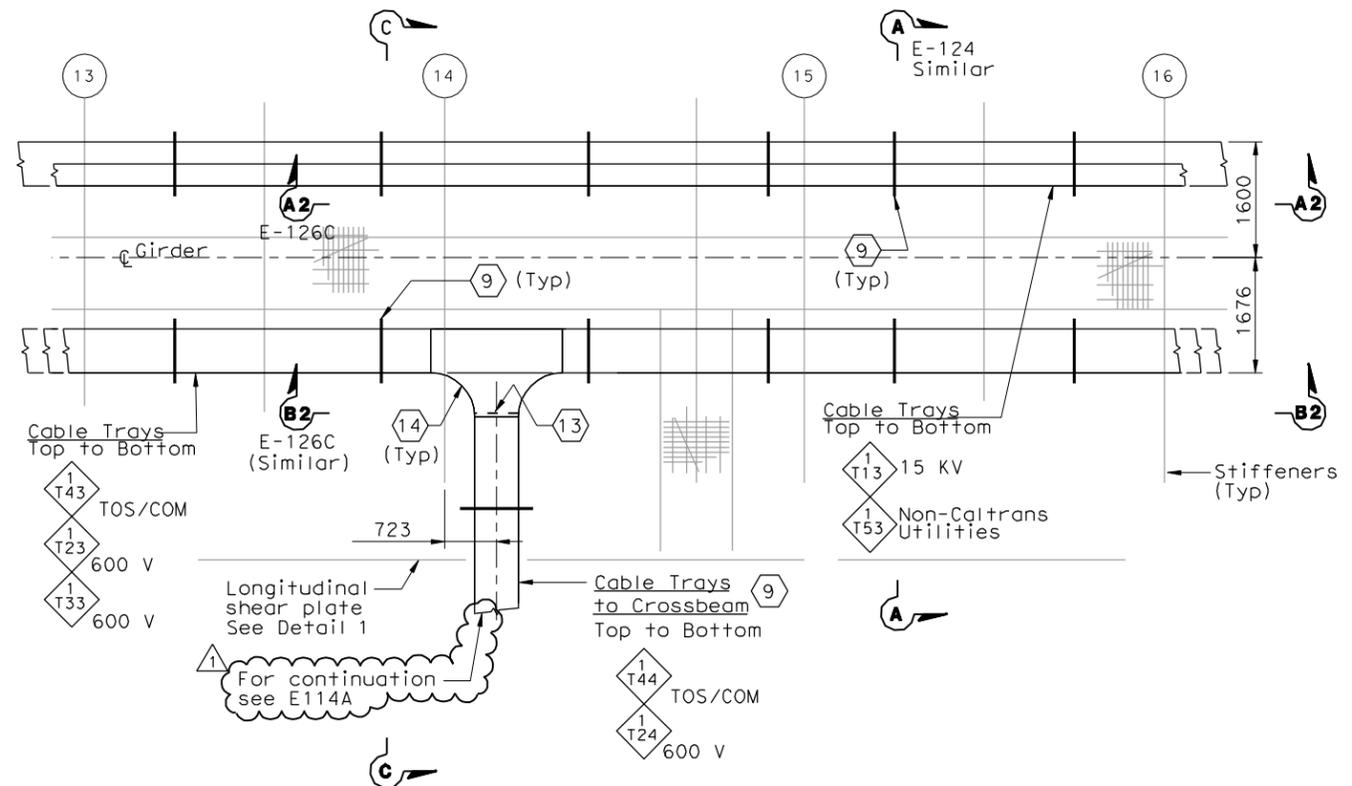
REGISTERED PROFESSIONAL ENGINEER  
S. A. ESTOQUE, JR.  
No. E-10151  
Exp. 12/31/2009  
STATE OF CALIFORNIA

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>

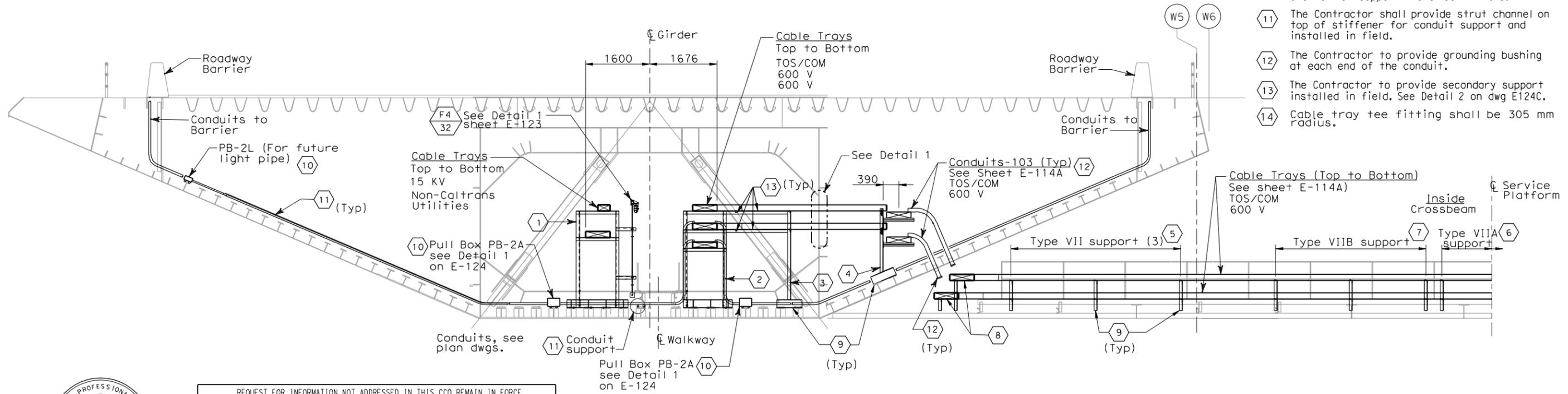


**DETAIL 1**  
Cable penetration thru longitudinal shear plate  
Scale 1:50



**PLAN- CABLE TRAY AT PP-14**  
Scale 1:50

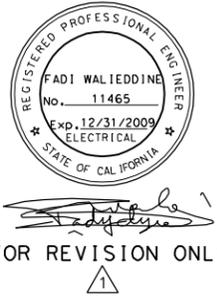
- SHEET NOTES:**
- Type I, for cable tray supports details, see AS sheets.
  - Type II, for cable tray supports details, see AS sheets.
  - Type V, for cable tray supports details, see AS sheets.
  - Type VI, for cable tray supports details, see AS sheets.
  - Type VII, for cable tray supports details, see AS sheets.
  - Type VIIA, for cable tray supports details, see AS sheets.
  - Type VIIB, for cable tray supports details, see AS sheets.
  - The Contractor to provide cable tray support at each ends of cable tray fitting as required.
  - For cable tray support see AS-Sheets.
  - Pull Box PB-2A and PB-2L shall be located on top of stiffener. The Contractor shall provide strut channel for support installed in field.
  - The Contractor shall provide strut channel on top of stiffener for conduit support and installed in field.
  - The Contractor to provide grounding bushing at each end of the conduit.
  - The Contractor to provide secondary support installed in field. See Detail 2 on dwg E124C.
  - Cable tray tee fitting shall be 305 mm radius.



**SECTION C - C**  
(Cable Tray and Support to Crossbeam  
Panel Point PP-14)  
Scale 1:50

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
△	12/22/08	SERVICE PLATFORM ELECTRICAL CHANGES	RG	FW 55
△	02/25/08	CABLE TRAY CHANGES	TW	RG SE 42S1
REVISIONS				

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



FOR REVISION ONLY  
1

**DETAILS**  
**SAS SUPERSTRUCTURE GIRDER WESTBOUND**  
**TYPICAL TRAY AND CONDUIT INSTALLATION**  
SCALE AS NOTED

**E-124A**

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN



DGN FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CC05\2008-12-22\_1 Issued for Submit\04-0120f1\_0176S01R01.dgn  
USERNAME => llorico  
CU 04251 EA 0120F1

REVISOR	DATE	DESIGNED BY	CHECKED BY

DESIGN OVERSIGHT  
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
Caltrans

DATE PLOTTED => 12/22/2008  
TIME PLOTTED => 9:46:01 AM  
LAST REVISION 00-00-00