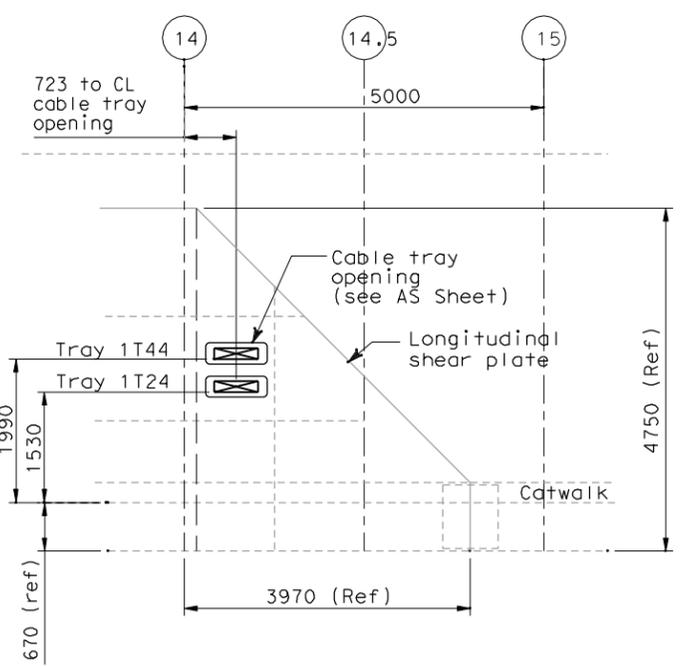


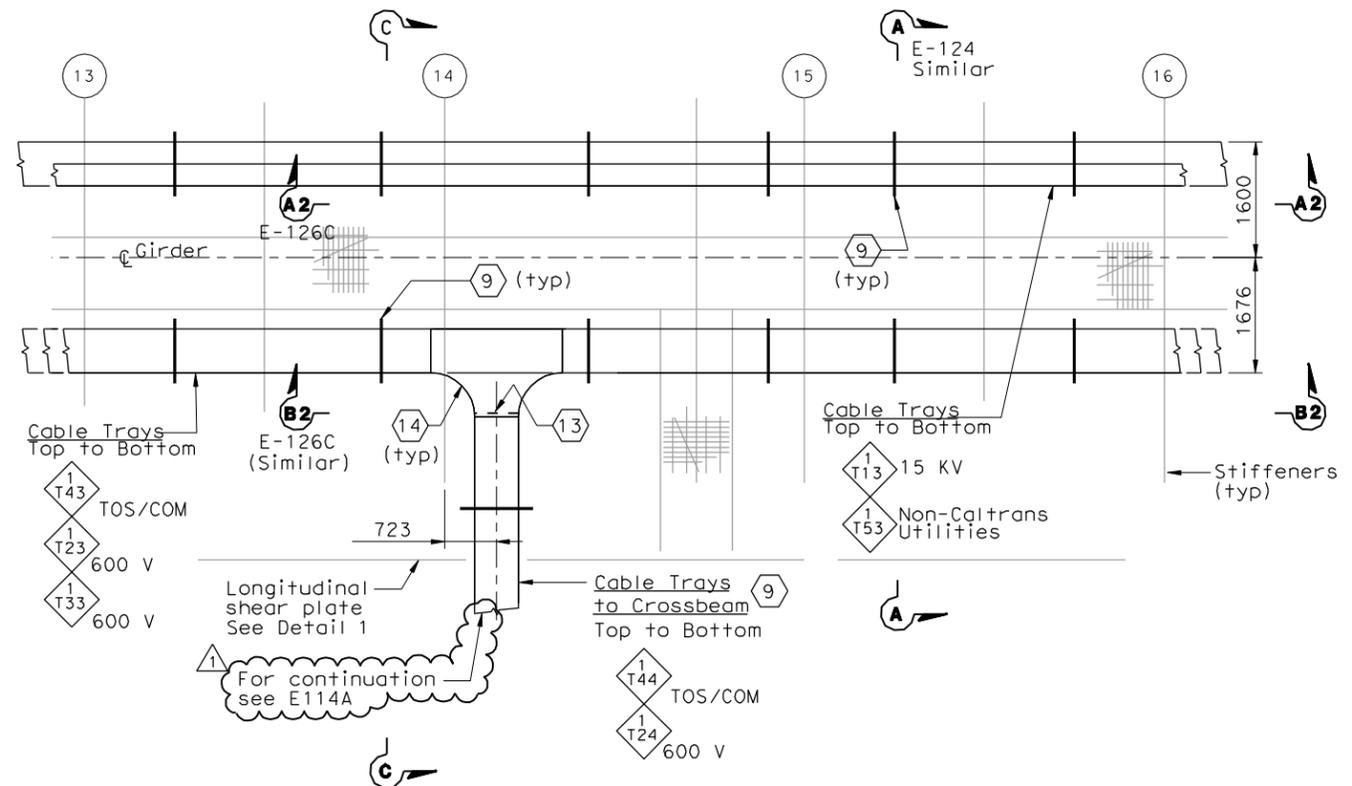


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		176 S1R1	1204

REGISTERED ELECTRICAL ENGINEER DATE 2/22/08
 REGISTERED PROFESSIONAL ENGINEER No. E-10151 Exp. 12/31/2009
 PB AMERICAS, 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>

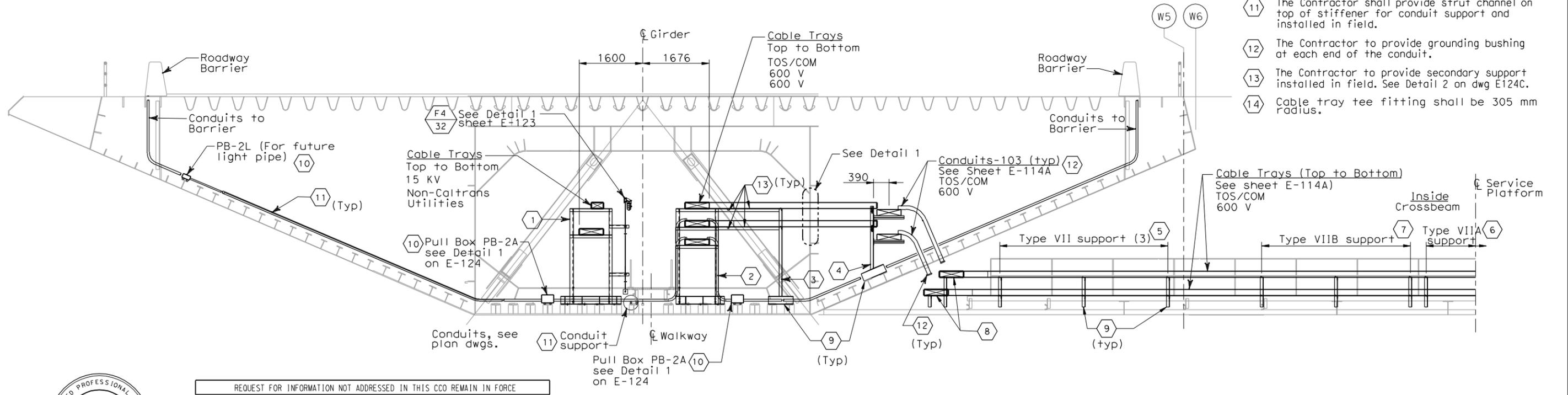


DETAIL 1
Cable penetration thru longitudinal shear plate
Scale 1:50



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				
▲	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RG	FW 55
△	02/25/08	CABLE TRAY CHANGES	TW	RG SE 42S1
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
REVISIONS				

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____



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:\3103\MS\pse\SAS Struc\CCO\SAS CC05\2008-10-10_1 Issued for Submit\04-0120f1_0176S01R01.dgn
USERNAME => llorico
CU 04251 EA 0120F1

REVISOR	DATE	REVISION

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DATE PLOTTED => 10/29/2008
TIME PLOTTED => 2:22:13 PM
LAST REVISION 00-00-00