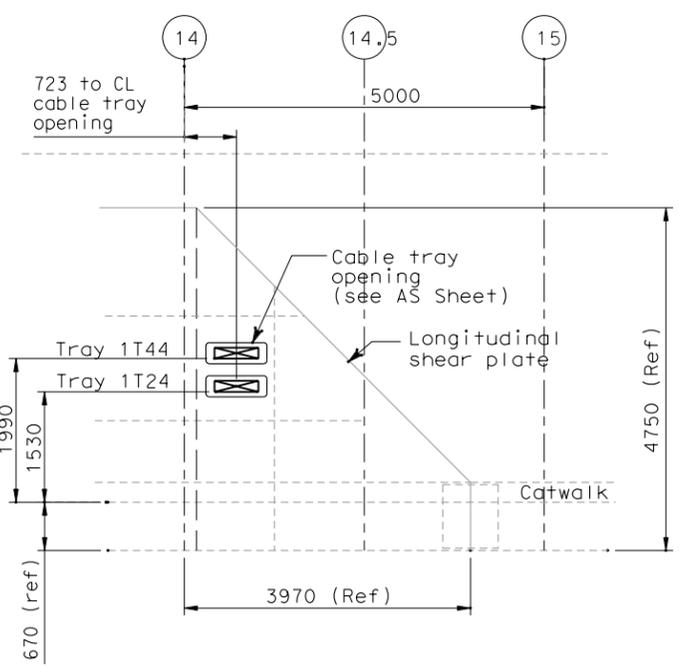
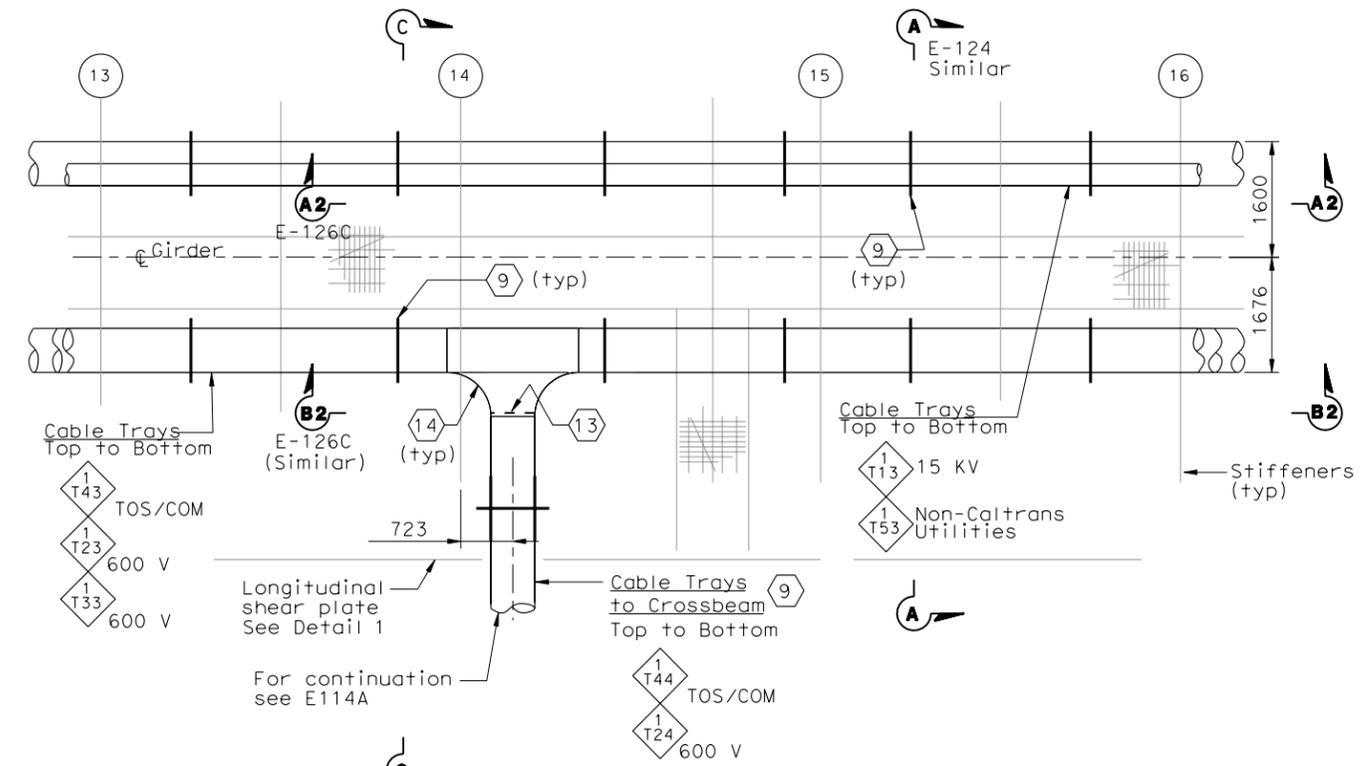




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		176 S1	1204
					2/22/08	
REGISTERED ELECTRICAL ENGINEER					DATE	
PLANS APPROVAL DATE						
PB AMERICAS, Inc.						
A Parsons Brinckerhoff Company						
303 Second St., Suite 700N						
San Francisco, CA 94107-1317						
<i>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.</i>						
<i>Caltrans now has a web site! To get to the web site, go to http://www.dot.ca.gov</i>						

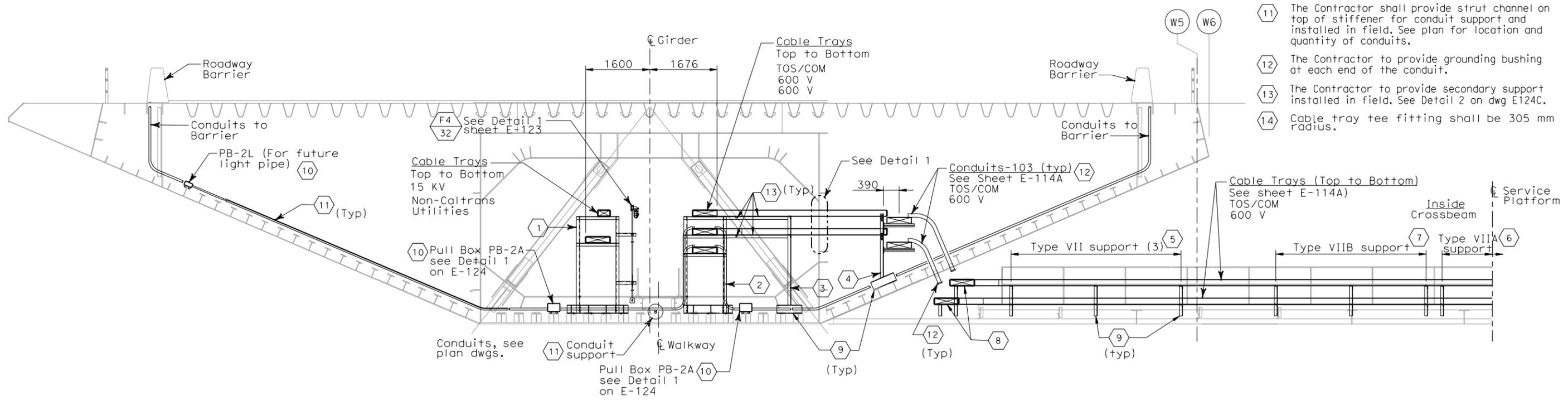


DETAIL 1
Cable penetration thru longitudinal shear plate
Scale 1:50



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

- SHEET NOTES:**
- 1 Type I, for cable tray supports details, see AS sheets.
 - 2 Type II, for cable tray supports details, see AS sheets.
 - 3 Type V, for cable tray supports details, see AS sheets.
 - 4 Type VI, for cable tray supports details, see AS sheets.
 - 5 Type VII, for cable tray supports details, see AS sheets.
 - 6 Type VIIA, for cable tray supports details, see AS sheets.
 - 7 Type VIIB, for cable tray supports details, see AS sheets.
 - 8 The Contractor to provide cable tray support at each ends of cable tray fitting as required.
 - 9 For cable tray support see AS-Sheets.
 - 10 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.
 - 11 The Contractor shall provide strut channel on top of stiffener for conduit support and installed in field. See plan for location and quantity of conduits.
 - 12 The Contractor to provide grounding bushing at each end of the conduit.
 - 13 The Contractor to provide secondary support installed in field. See Detail 2 on dwg E124C.
 - 14 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					
△	02/25/08	CABLE TRAY CHANGES	TW	RG SE	42S1
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

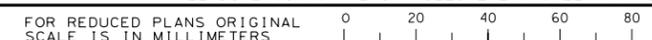
CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

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:\13103\MS\pse\SAS Struc\CCO\SAS CC04251\04-0120F1_0176501.dgn
USERNAME => llorico
CU 04251

EA 0120F1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
 REVISIONS: (Grids 1-14)
 CALCULATED/DESIGNED BY: (Grids 1-14)
 CHECKED BY: (Grids 1-14)
 REVISOR: (Grids 1-14)
 DATE: (Grids 1-14)
 DATE REVISOR: (Grids 1-14)

LAST REVISION: 00-00-00
 TIME PLOTTED => 5:30:19 PM
 DATE PLOTTED => 4/18/2008