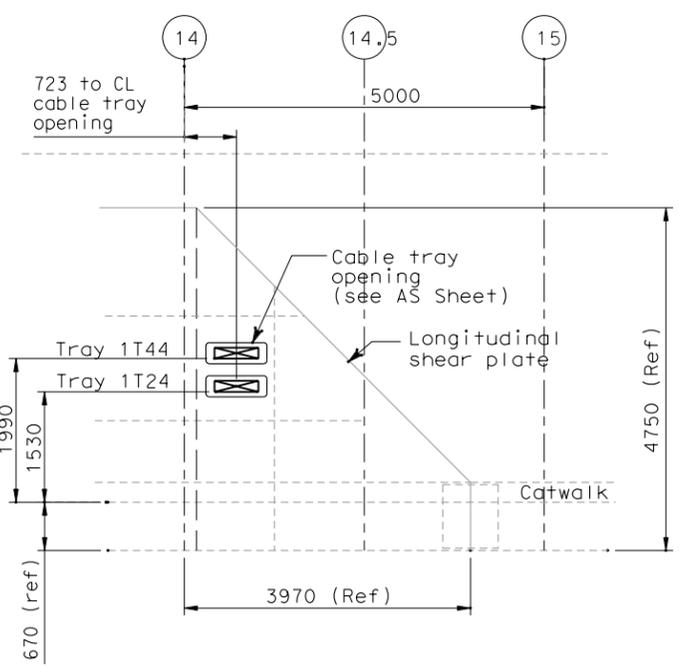
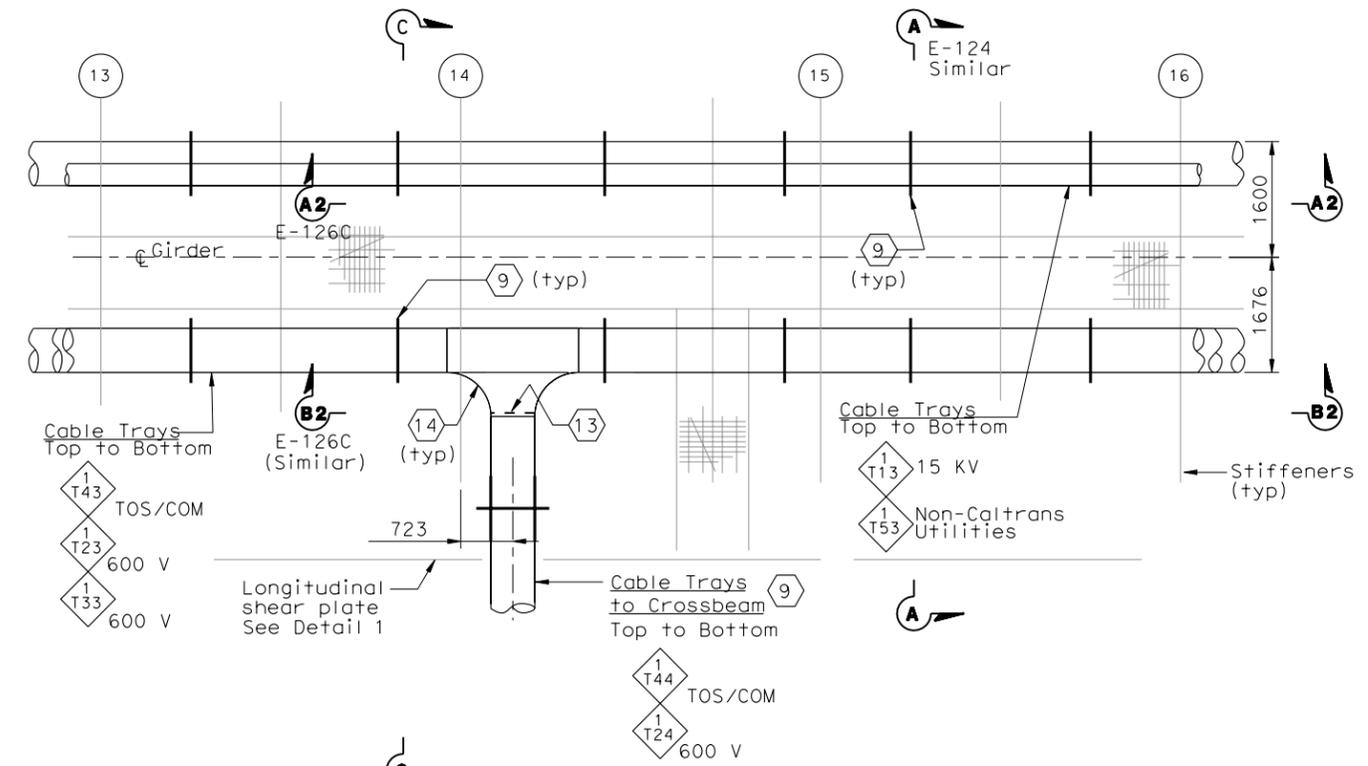




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		176 S1	1204
REGISTERED ELECTRICAL ENGINEER DATE					2/22/08	
PLANS APPROVAL DATE						
PB AMERICAS, Inc. A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317						
The State 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						

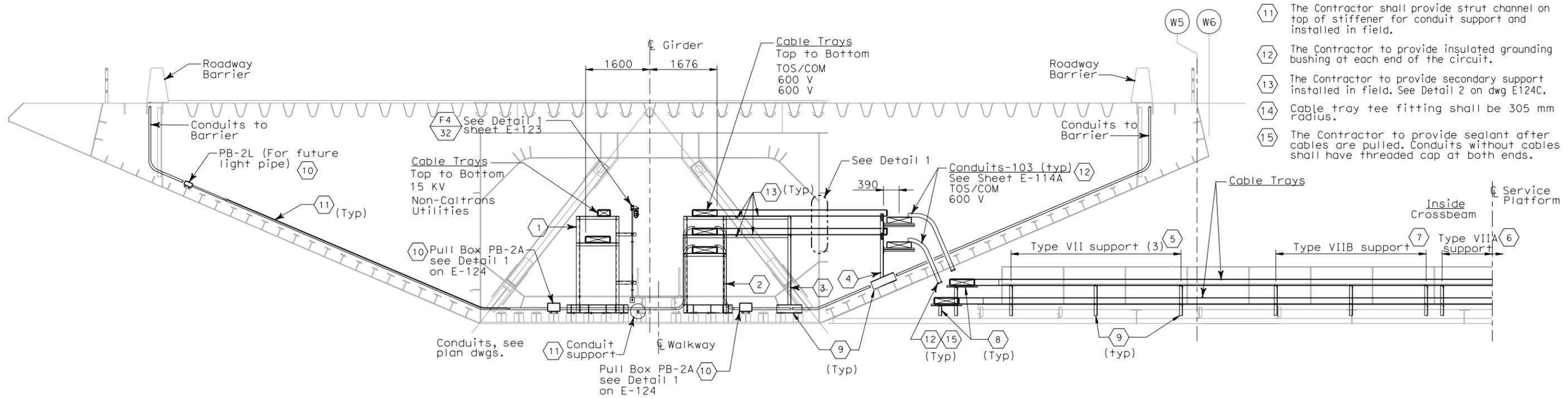


DETAIL 1
Cable penetration thru longitudinal shear plate
Scale 1:50



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

- SHEET NOTES:**
- 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.
 - 12 The Contractor to provide insulated grounding bushing at each end of the circuit.
 - 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.
 - 15 The Contractor to provide sealant after cables are pulled. Conduits without cables shall have threaded cap at both ends.



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				

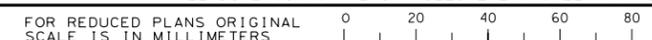
CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

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



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 DATE PLOTTED => 7/11/2008