



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	232 S1R1	1204

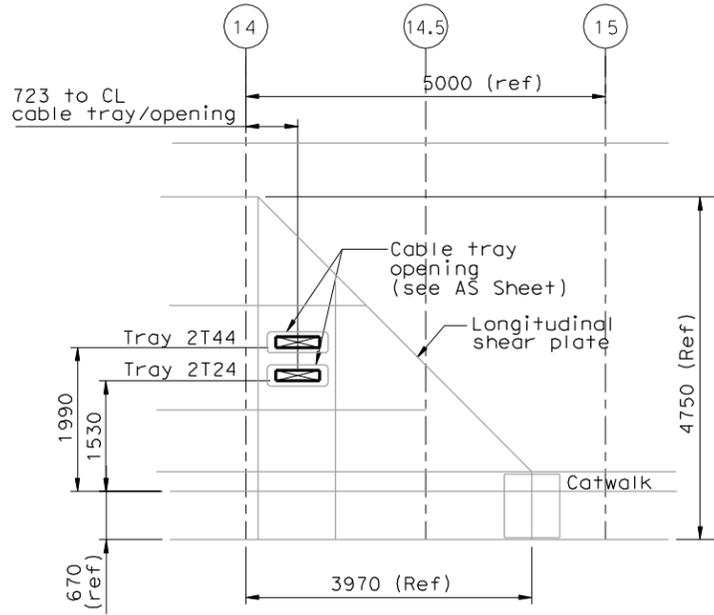
REGISTERED ELECTRICAL ENGINEER DATE 2/22/08

PLANS APPROVAL DATE

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

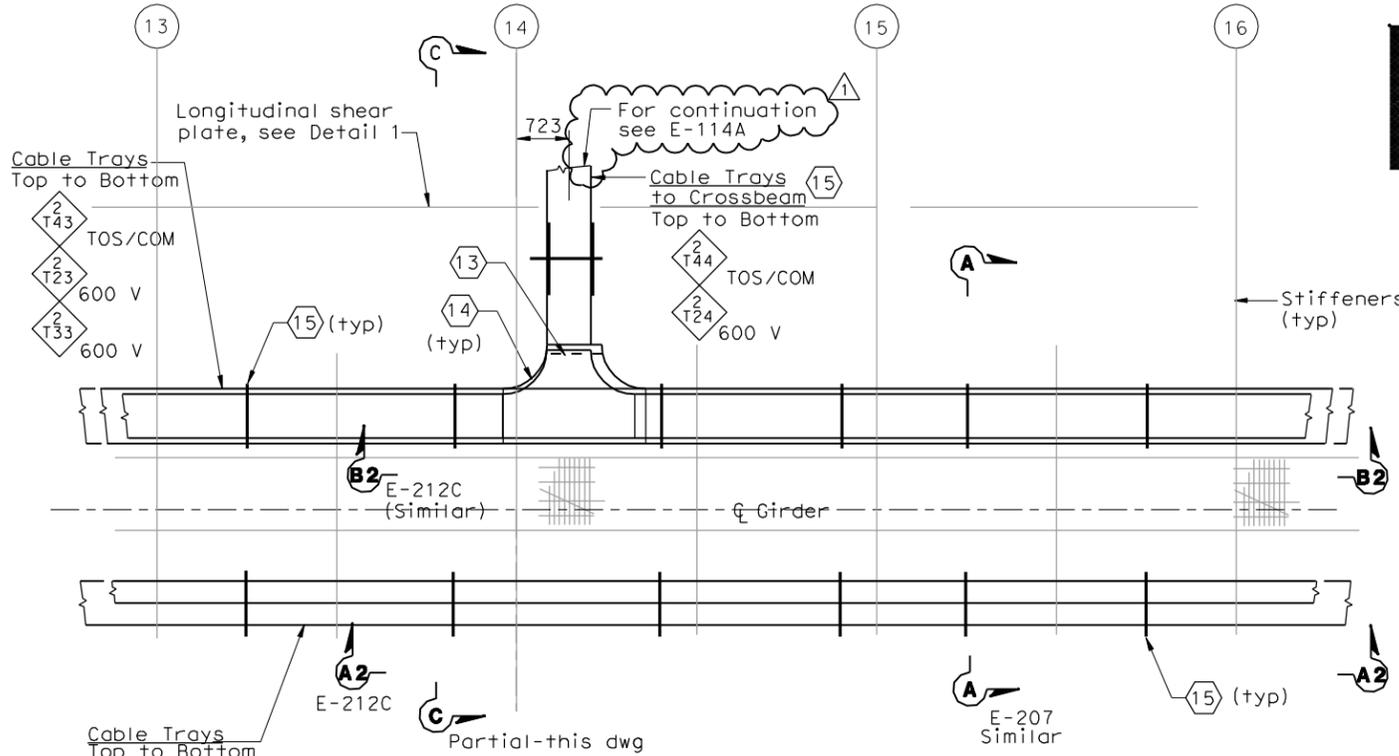
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Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



**DETAIL 1**

Cable penetration thru longitudinal shear plate  
Scale 1:50



**PLAN-TRAY SUPPORT 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 The Contractor to provide cable tray support at each ends of cable tray fitting as required.
- 6 Type VII, for cable tray supports details, see AS sheets.
- 7 Type VIIA, for cable tray supports details, see AS sheets.
- 8 Type VIIB, for cable tray supports details, see AS sheets.
- 9 Contractor to provide approved type of sealing compound after cables are pulled. Empty conduits shall have threaded cap at both ends.
- 10 Pull Box PB-2A 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 conduit.
- 13 The Contractor to provide secondary support installed in field, see detail 2 on dwg E-207D.
- 14 Cable tray tee fitting shall have 305 mm radius.
- 15 For cable tray support see AS-Sheets.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

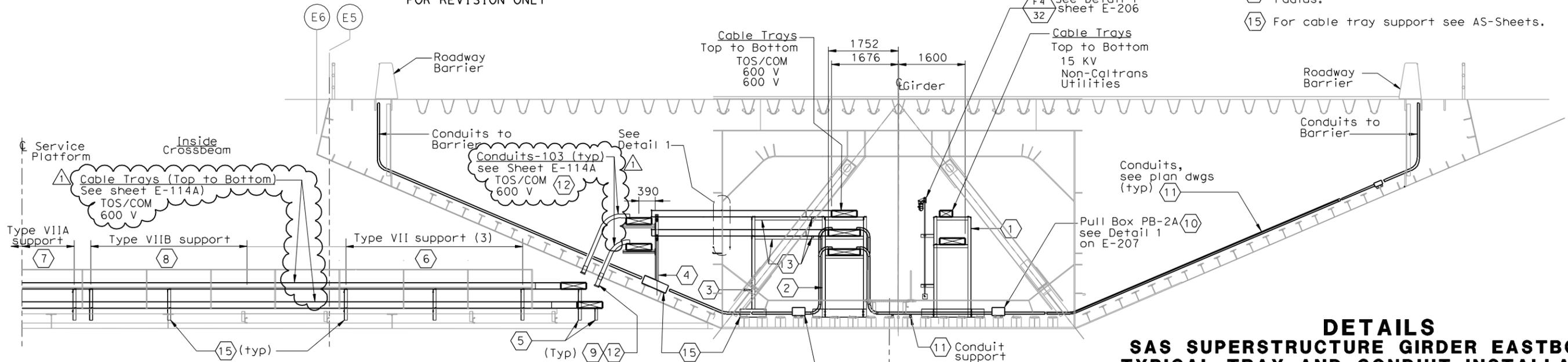
1	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RG	FW	55
2	02/25/08	CABLE TRAY CHANGES	TW	RG SE	42S1

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
		REVISIONS			



FOR REVISION ONLY

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



**SECTION C-C**

Cable Tray Support and Crossbeam  
PANEL POINT PP 14  
Scale 1:50

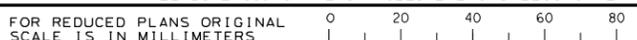
**DETAILS SAS SUPERSTRUCTURE GIRDER EASTBOUND TYPICAL TRAY AND CONDUIT INSTALLATION**

SCALE AS NOTED

**E-207A**

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



DGN FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CC05\2008-10-10\_Issued for Submittal\04-0120f1\_0232501R01.dgn  
 USERNAME => ilorico  
 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 => 2:27:55 PM  
LAST REVISION 00-00-00