

DATE	REVISOR	IAH
08/02	08/02	3/04
FK	IAH	
CALCULATED/DESIGNED BY	CHECKED BY	

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	176	S2R1	1204

REGISTERED ELECTRICAL ENGINEER DATE 2/22/08
S. A. ESTOQUE, JR.
No. E-10151
Exp. 12/31/2009
ELECTRICAL
STATE OF CALIFORNIA

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

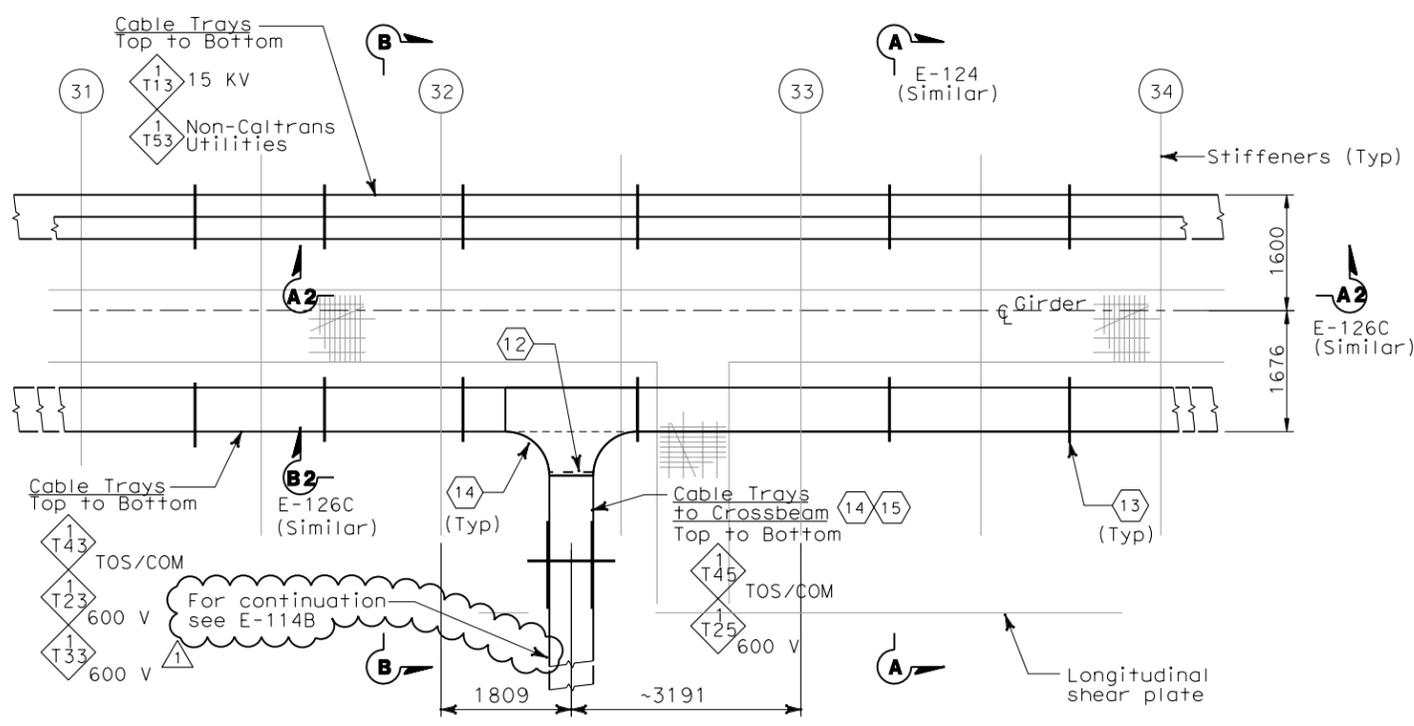
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Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



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 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.
- 10 The Contractor shall provide strut channel on top of stiffener for conduit support and installed in field.
- 11 The Contractor to provide grounding bushing at each end of the conduit.
- 12 The Contractor to provide suitable secondary tray support installed in field. See Detail 3 on drawing E-124C.
- 13 For cable tray support see AS-Sheets.
- 14 Cable tray tee fitting shall have 305mm radius.
- 15 For tray numbers to PP 50, PP-80 and PP-110, see sheet E-114B.



PLAN- CABLE TRAY AT PP 32
(SIMILAR FOR LOCATION AT PP 50, PP80 and PP-110)
SCALE 1:50

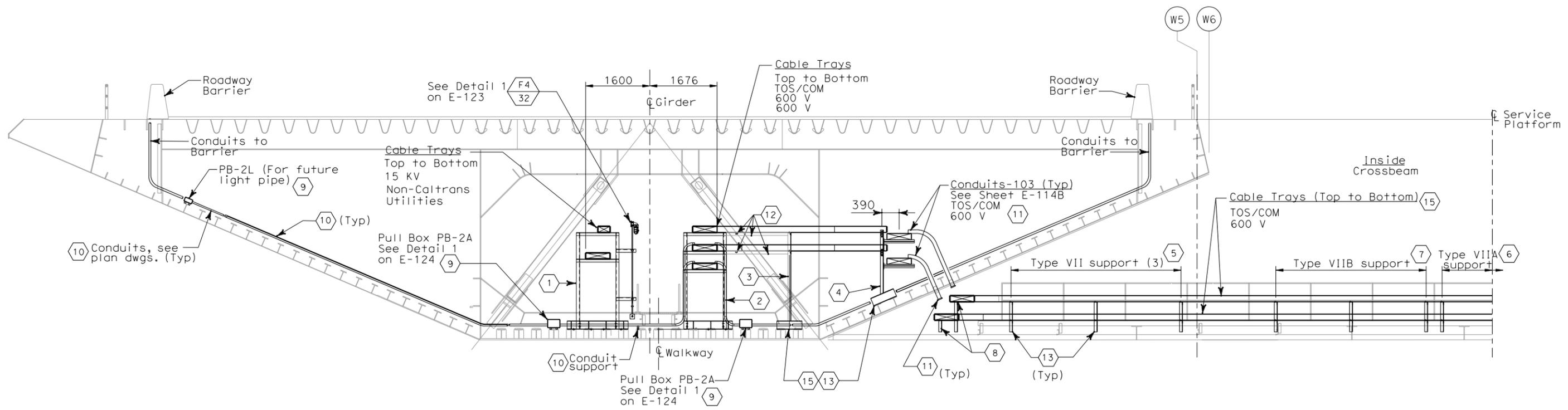
REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	03/30/09	SERVICE PLATFORM ELECTRICAL CHANGES	RG	FW	55
0	02/25/08	CABLE TRAY CHANGES	TW	RG SE	42S1

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____



FOR REVISION ONLY
1



SECTION B-B
(TYPICAL CABLE TRAY AND SUPPORT TO CROSSBEAM
PP-32, PP-50, PP-80 AND PP-110)
SCALE 1:50

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

E-124B

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN



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DATE PLOTTED => 3/31/2009
TIME PLOTTED => 2:47:06 PM
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