

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

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

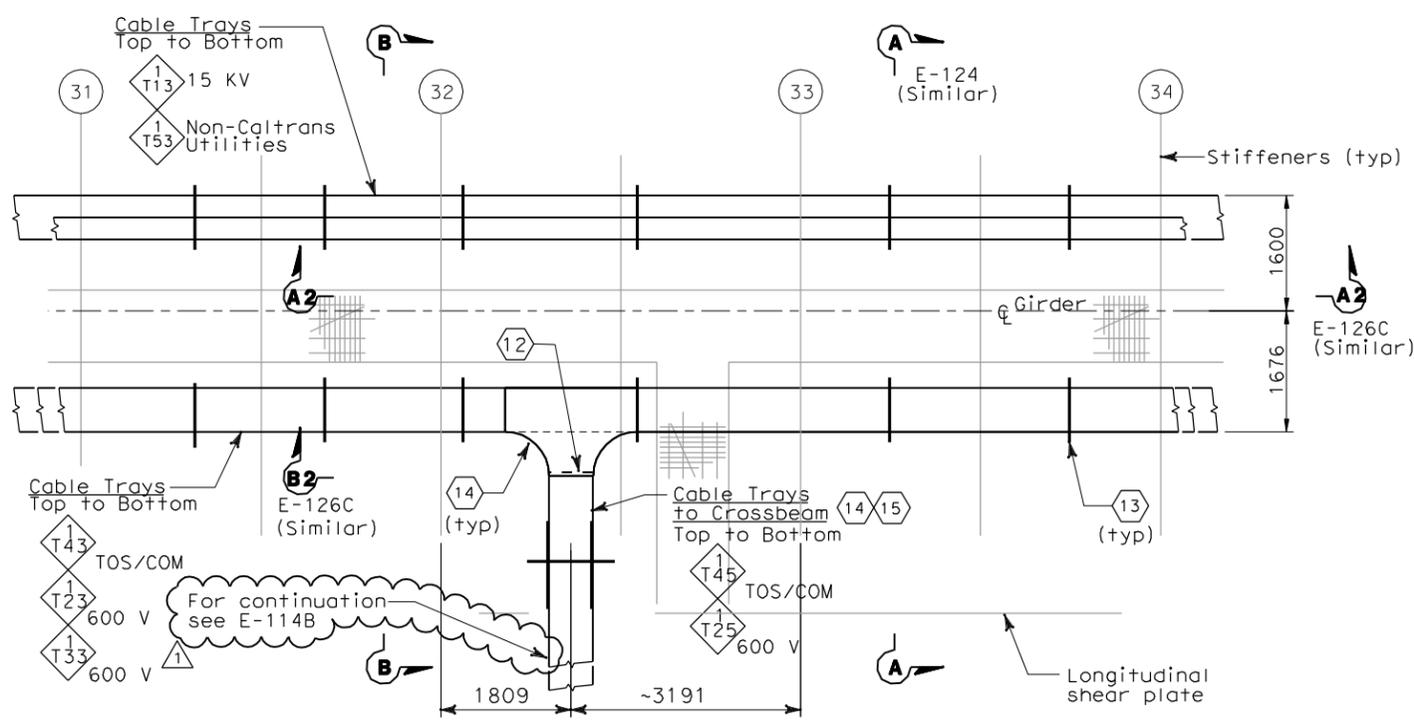
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

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

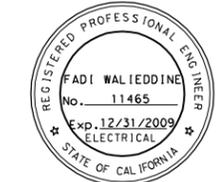
PLANS APPROVAL DATE
PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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

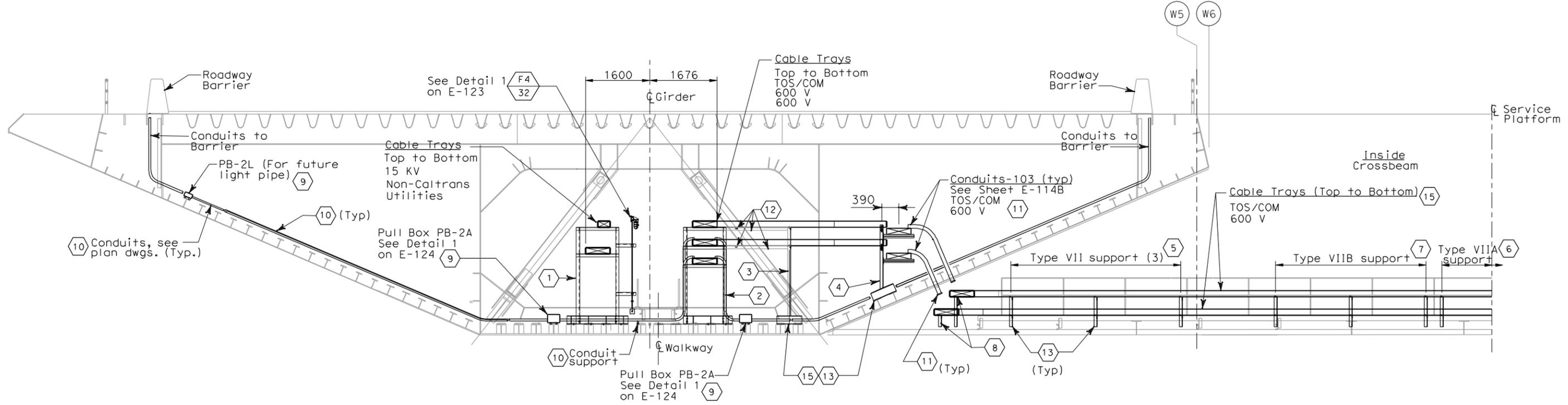
- SHEET NOTES:**
- Type I, for cable tray supports details, see AS sheets.
 - Type II, for cable tray supports details, see AS sheets.
 - Type V, for cable tray supports details, see AS sheets.
 - Type VI, for cable tray supports details, see AS sheets.
 - Type VII, for cable tray supports details, see 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.
 - 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 suitable secondary tray support installed in field. See Detail 3 on drawing E-124C.
 - For cable tray support see AS-Sheets.
 - Cable tray tee fitting shall have 305mm radius.
 - For tray numbers to PP 50, PP-80 and PP-110, see sheet E-114B.



FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RG	FW	55
0	02/25/08	CABLE TRAY CHANGES	TW	RG SE	42S1

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____



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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USERNAME =>llorico
CU 04251
EA 0120F1

DATE PLOTTED => 10/29/2008
TIME PLOTTED => 2:22:51 PM
LAST REVISION => 00-00-00