DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	170 R1	1204

Caltrans Metric

REGISTERED ELECTRICAL ENGINEER 12/19/02 DATE

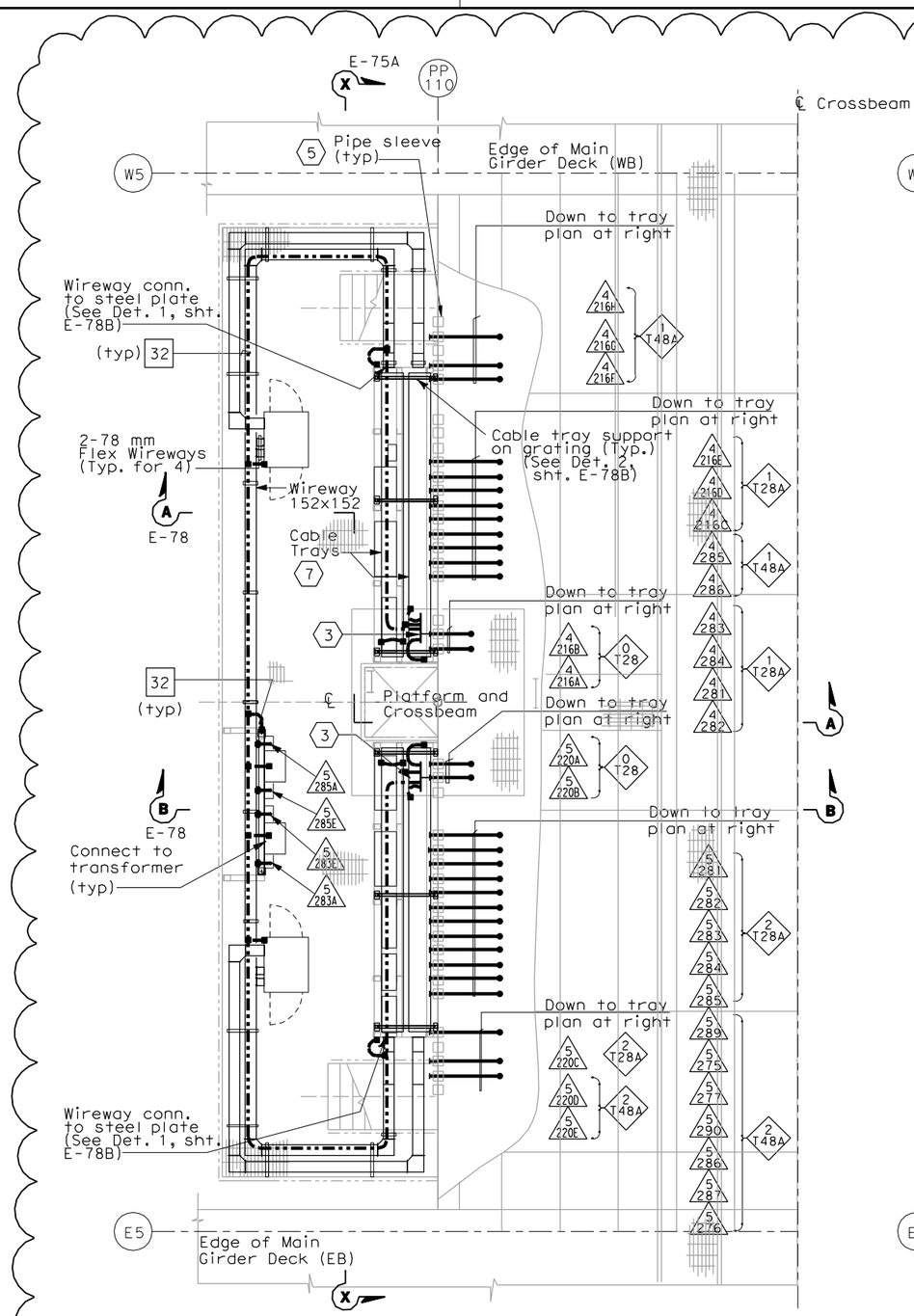
12-6-04
PLANS APPROVAL DATE

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

REGISTERED PROFESSIONAL ENGINEER JENS ERLINGSSON No. 8249 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

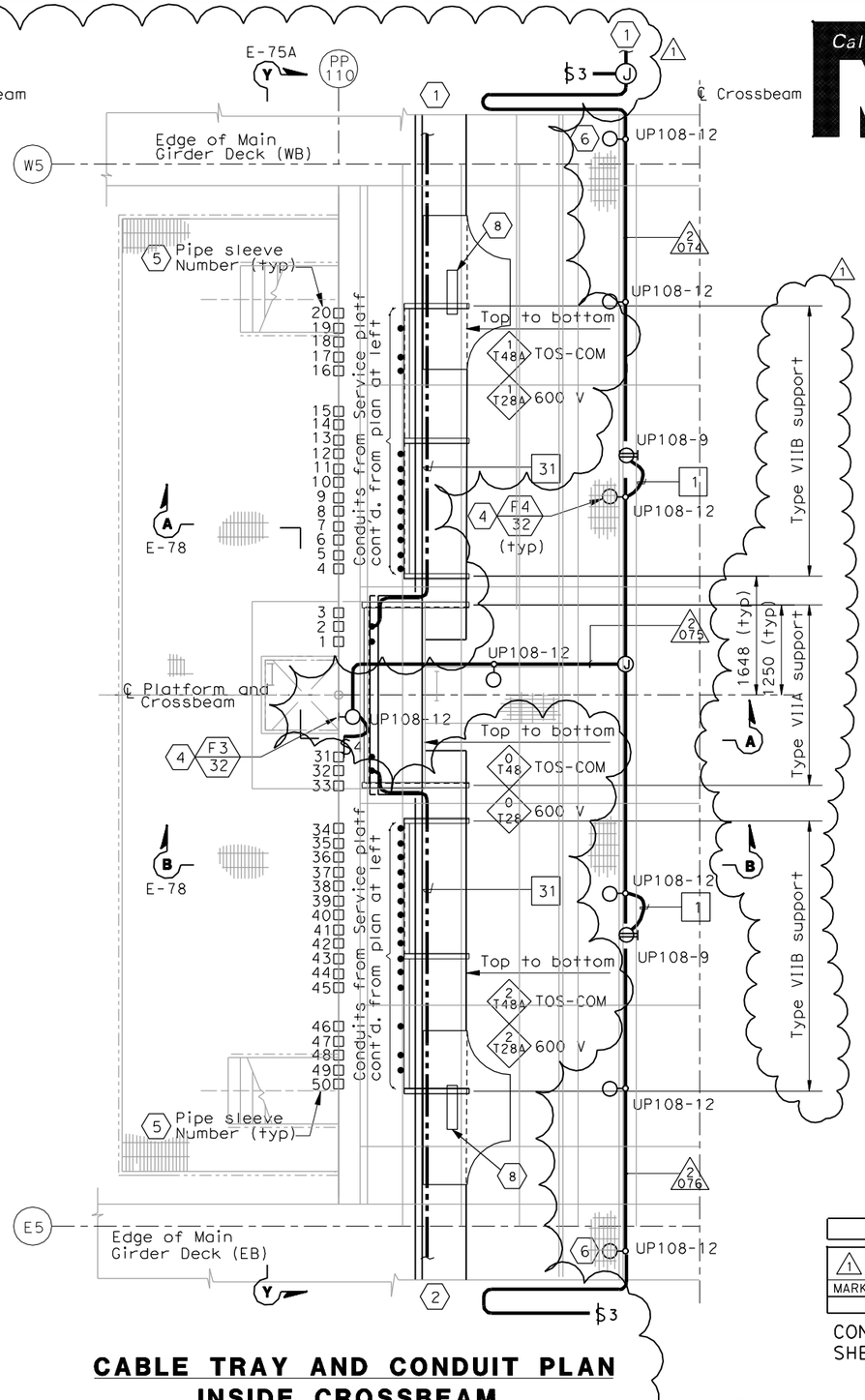
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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



CABLE TRAY AND CONDUIT PLAN AT SERVICE PLATFORM

SCALE 1:40



CABLE TRAY AND CONDUIT PLAN INSIDE CROSSBEAM

SCALE 1:40

SHEET NOTES:

1. For continuation inside WB girder, see sheets E-100 and E-114B.
2. For continuation inside EB girder, see sheet E-185 and E-114B.
3. For typical ground bar installation, see Detail 5 sheet E-78.
4. For typical lighting fixture installation see Details 2 and 3, sheet E-123.
5. Pipe sleeve without conduit going through is spare. Contractor to provide plug or cap at both ends. For location see sheet E-75A.
6. Locate light fixture approximate half way between girder wall and girder walkway.
7. For cable tray numbers, see sheet E-75.
8. Fiber optic splice closure, see Typical Fiber Optic Tray Detail Sheet E-355.

NOTES:

1. Reference:
   - For circuit, conduit/cable tray schedules, see sheets starting at E-401.
2. For cable tray support details, AS sheets.
3. For location of pipe sleeves at the utility platform crossbeams, see Typical Crossbeam Details sheets.

REGISTERED PROFESSIONAL ENGINEER FADI WALIEDDINE No. 11465 Exp. 12/31/2009 ELECTRICAL STATE OF CALIFORNIA

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	RR MP	RG FW	55

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND PLATFORM 8 CONDUIT, LIGHTING, AND GROUNDING PLAN

SCALE AS NOTED

E-118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY	JP	DATE 7/01	REVISED BY
CHECKED BY	BL	12/01	DATE REVISED

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80

DGN FILE =>T:\13103\MS\pse\SAS Struc\CCO\SAS CC055\2008-10-30_Issued for Submittal\04-0120f1_0170R01.dgn
USERNAME =>llorico

CU 04251 EA 0120F1

LAST REVISION 00-00-00
DATE PLOTTED => 10/30/2008
TIME PLOTTED => 11:21:34 AM