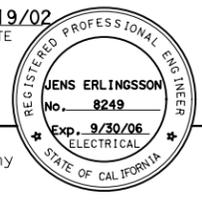


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
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 REVISIONS



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		169 R4	1204

12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE
 12-6-04
 PLANS APPROVAL DATE
PB POWER, 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.
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SHEET NOTES:

- ① For continuation inside WB girder, see sheets E-99 and E-114B.
- ② For continuation inside EB girder, see sheet E-184 and E-114B.
- ③ Deleted.
- 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 Section Y-Y on sheet E-74A.
- ⑥ Locate light fixture approximate half way between girder wall and girder walkway.
- ⑦ For wireway numbers, see sheet E-74.
- ⑧ DELETED
- ⑨ Terminate conduits at Terminal Box #TEL-7.
- ⑩ Terminate conduits at Terminal Box #COM-7.
- ⑪ See Detail 4, Dwg E-111B for Structural rack grounding.
- ⑫ #2 Bare Copper Wire in conduit, For installation details, see sheet E-74A.
- ⑬ Ground conductor shall be protected from damage when exposed outside the structure. Route ground conductor in liquidtight flexible metal conduit for protection, unless noted otherwise on plans. For additional installation details, see Detail 7, sheet E-111A.

NOTES:

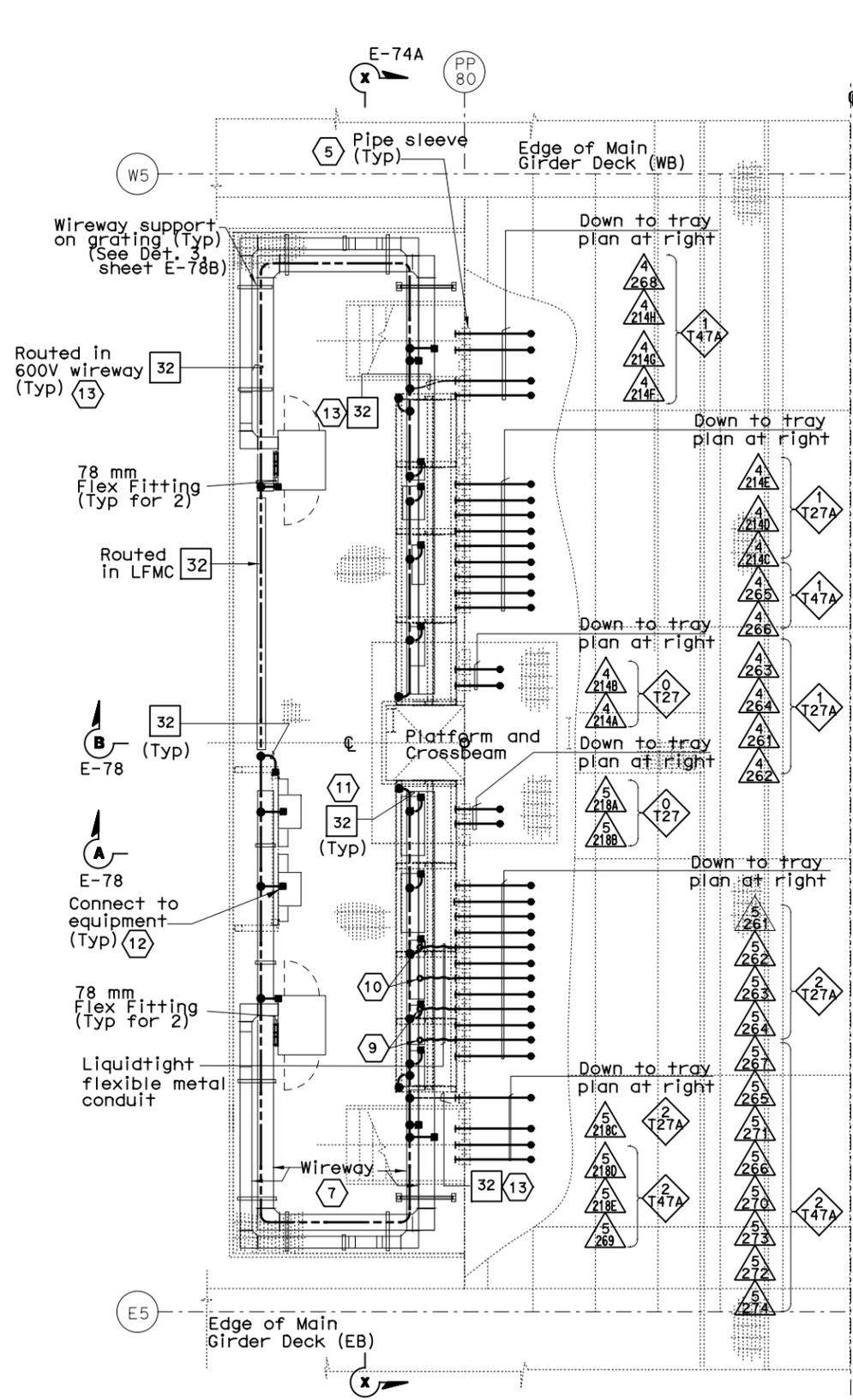
- 1. Reference:- For circuit, conduit/cable tray schedules, see sheets starting at E-401.
- 2. For wireway support details, see AS sheets.
- 3. For location of pipe sleeves at the utility platform crossbeams, see Typical Crossbeam Details sheets.
- 4. For platform elevations, see sheet E-74A.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

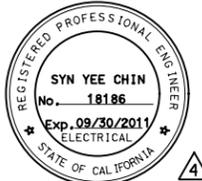
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
④	07/01/11	TOS MODIFICATIONS	RR	RG	81
③	11/20/09	ELECTRICAL GROUNDING	AWG RR	RG FW	75
②	06/25/09	SERVICE PLATFORM ELECTRICAL CHANGES	RR RY	RG FW	55
①	03/30/09	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG FW	55

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

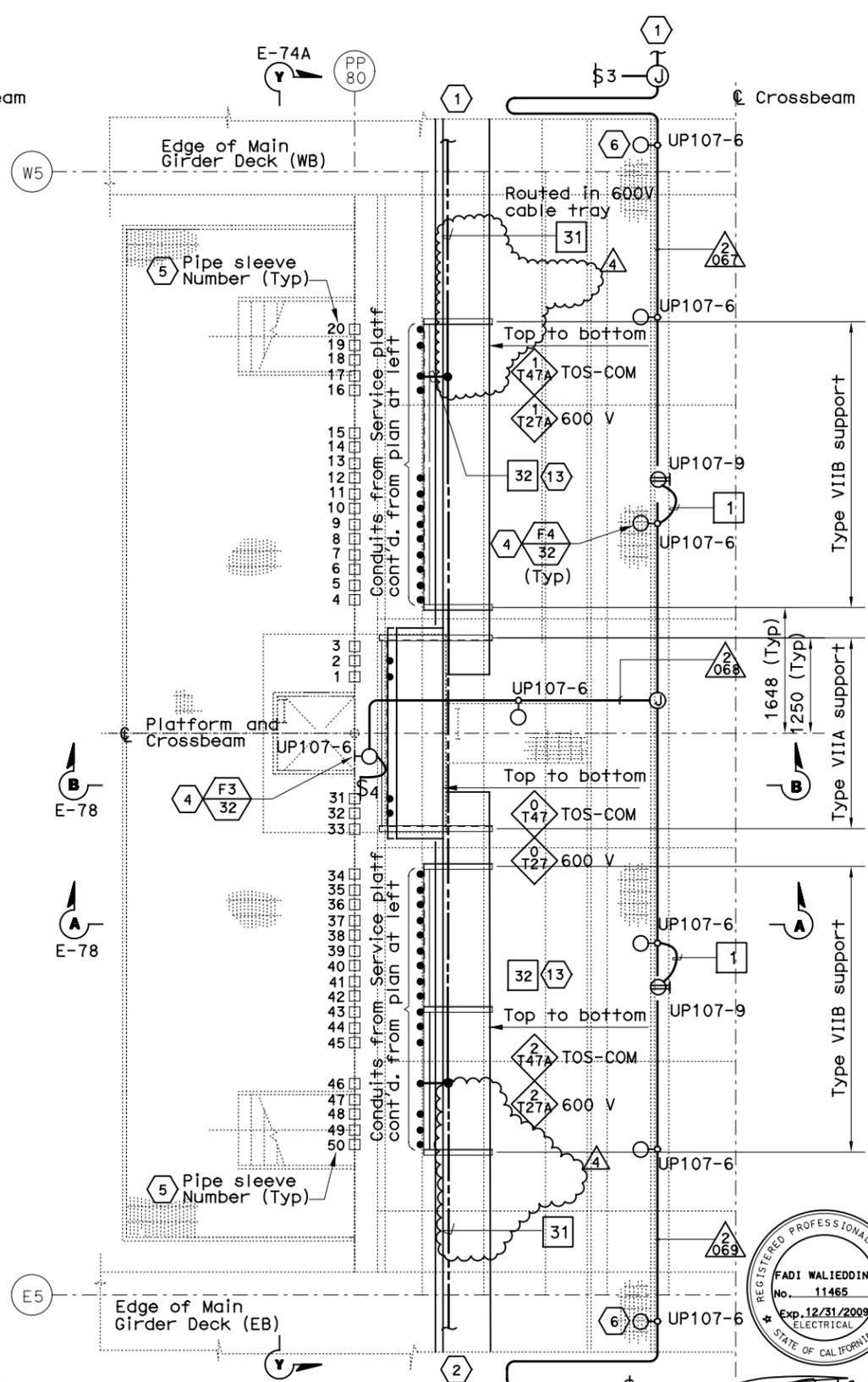
DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND
PLATFORM 7 CONDUIT, LIGHTING,
AND GROUNDING PLAN
 SCALE AS NOTED
E-117



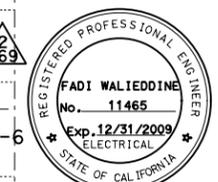
WIREWAY AND CONDUIT PLAN
AT SERVICE PLATFORM
 SCALE 1:40



Syn Yee Chin
 FOR REVISION ONLY



CABLE TRAY AND CONDUIT PLAN
INSIDE CROSSBEAM
 SCALE 1:40



FOR REVISION ONLY
 ① ② ③

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
 FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS
 DGN FILE => 04-0120f1_0169R04.dgn
 USERNAME => ilorico

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

DATE PLOTTED => 05-JUL-2011
 TIME PLOTTED => 14:55
 LAST REVISION 00-00-00