DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	167 R1	1204

REGISTERED ELECTRICAL ENGINEER DATE 12/19/02

PLANS APPROVAL DATE 12-6-04

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

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

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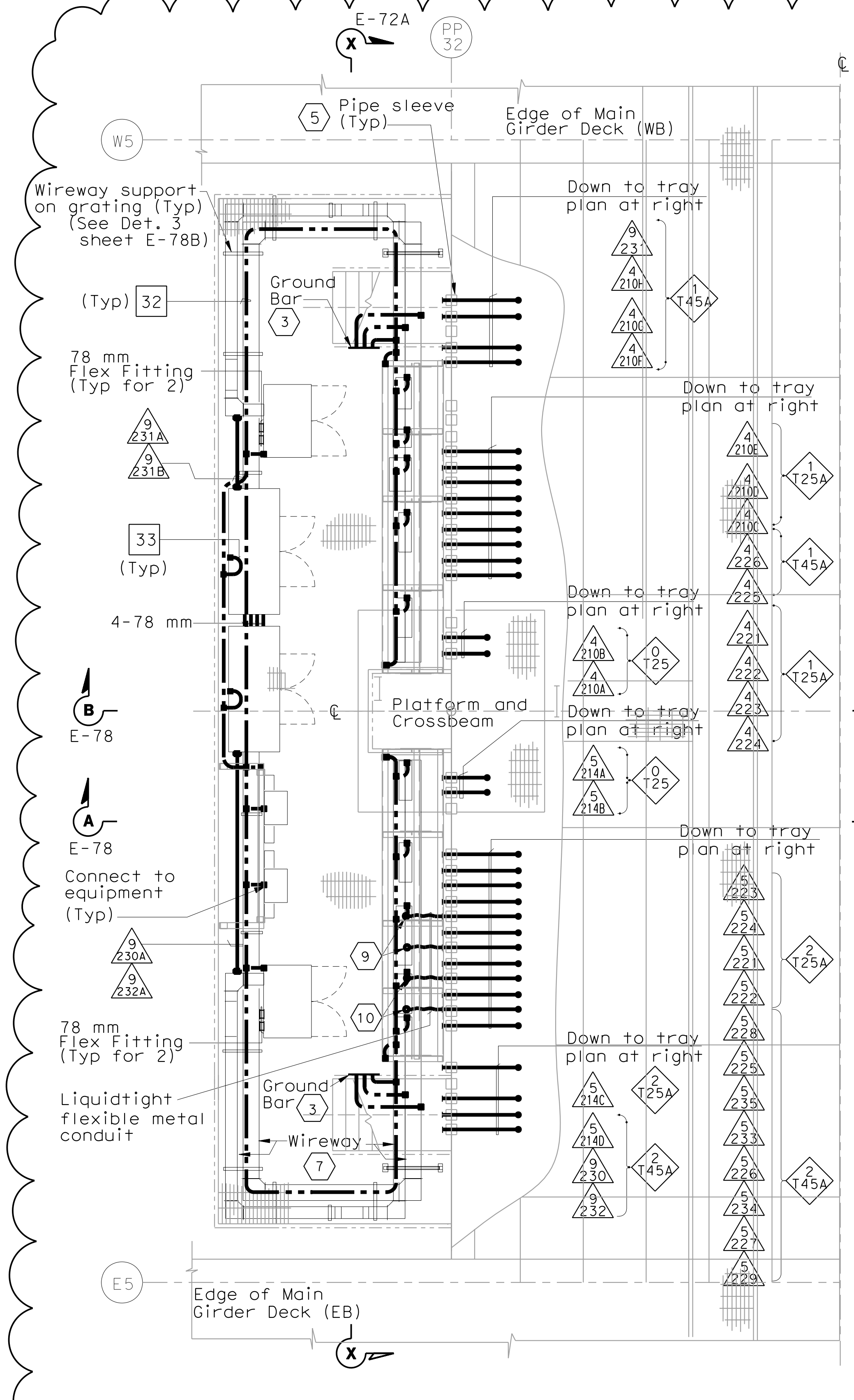
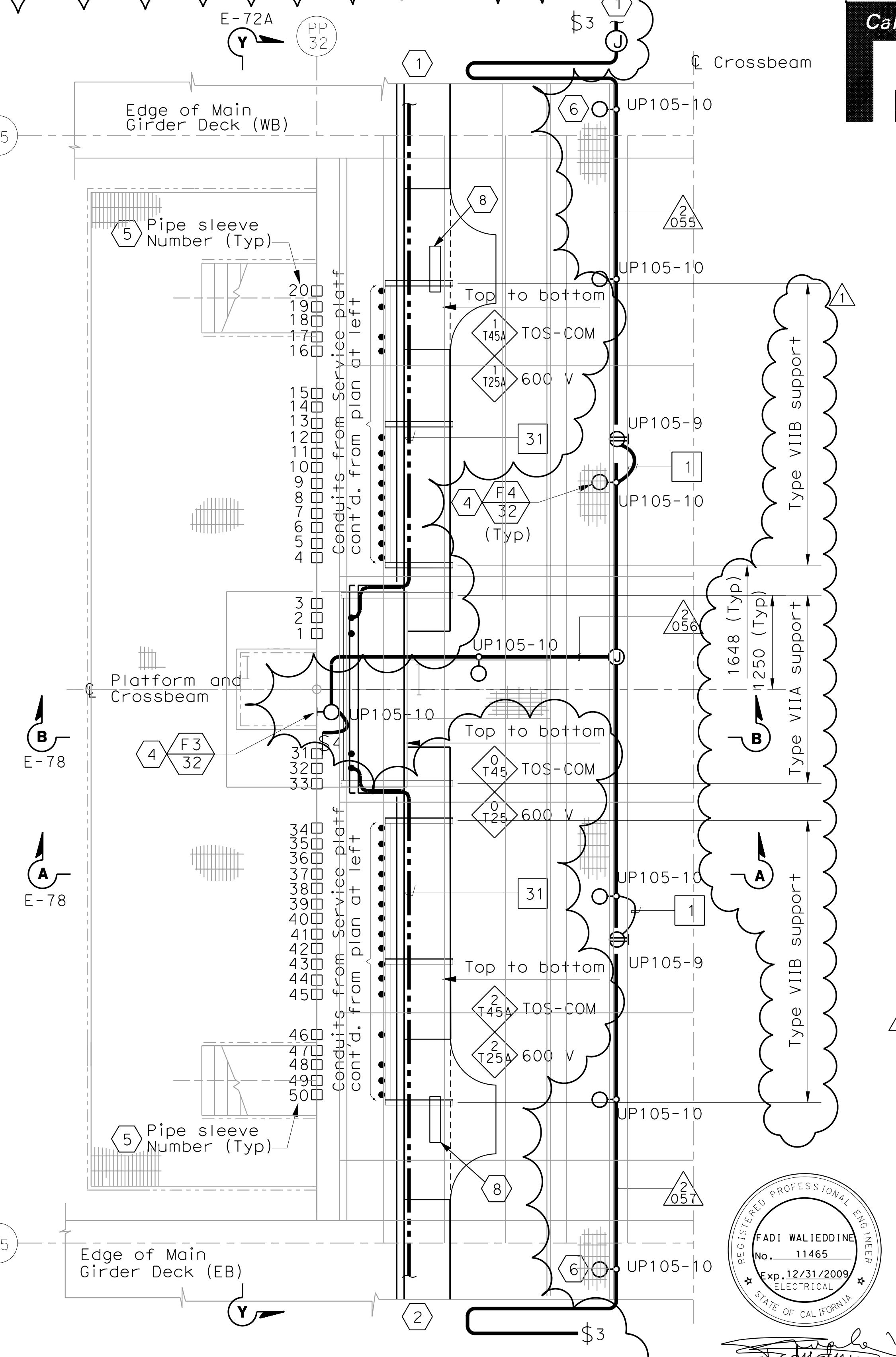
Caltrans Metric



WIREWAY 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-97 and E-114B.
2. For continuation inside EB girder, see sheet E-182 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 Section Y-Y on sheet E-72A.
6. Locate light fixture approximate half way between girder wall and girder walkway.
7. For wireway numbers, see sheet E-72.
8. Fiber Optic splice closure, see Typical Fiber Optic Tray Detail Sheet E-355.
9. Terminate conduits at Terminal Box #TEL-5.
10. Terminate conduits at Terminal Box #COM-5.

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-72A.

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	03/30/09	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG FW	55

REVISIONS

CONTRACT CHANGE ORDER NO.______
SHEET ____ OF ____

DETAILS

SAS SUPERSTRUCTURE GIRDER WESTBOUND PLATFORM 5 CONDUIT, LIGHTING, AND GROUNDING PLAN

SCALE AS NOTED

E-115

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

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CU 04251 | EA 0120F1

LAST REVISION 00-00-00 | DATE PLOTTED => 3/31/2009 | TIME PLOTTED => 3:14:16 PM

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