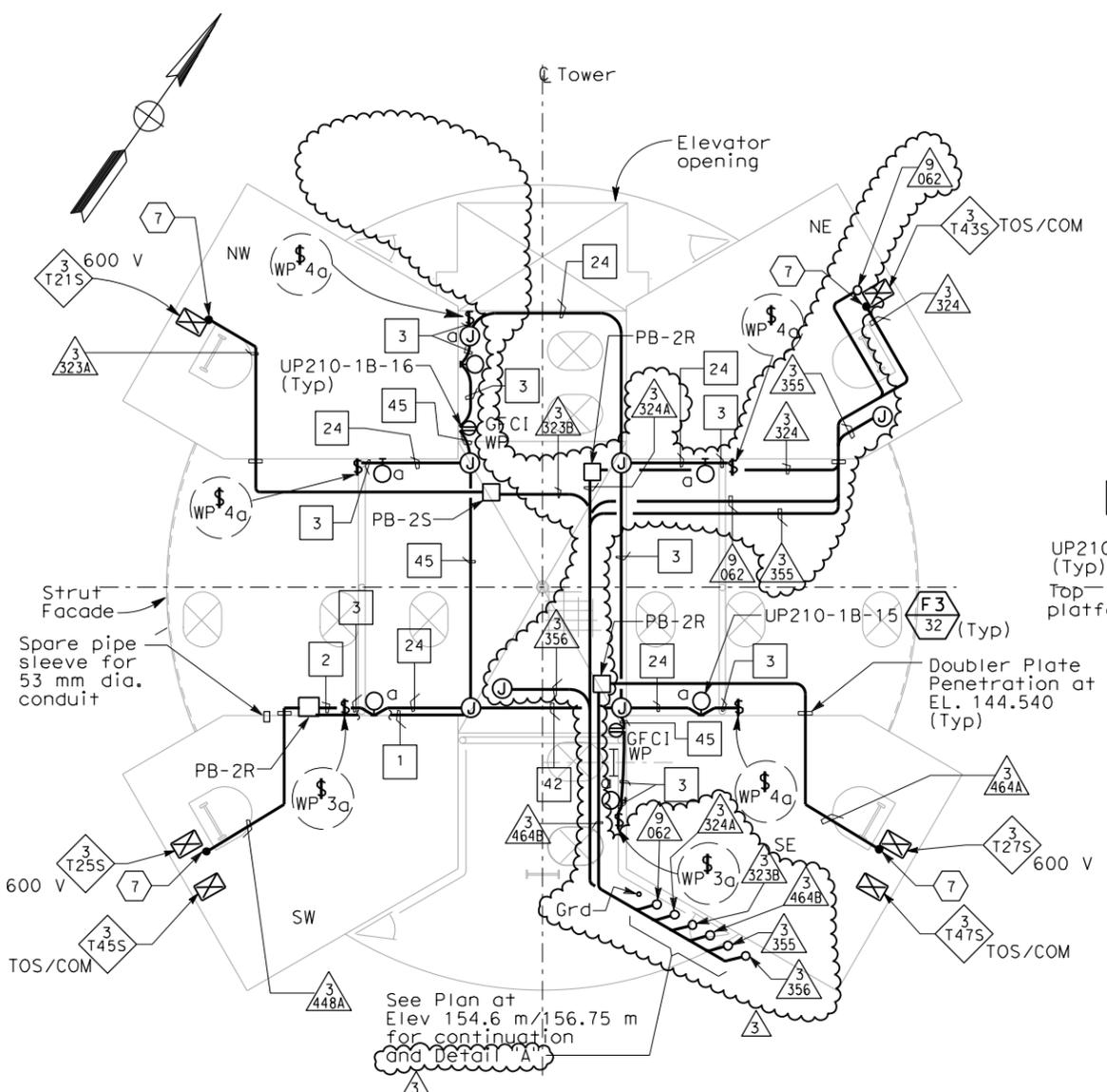
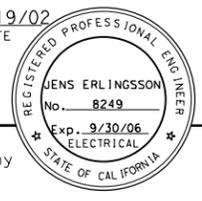


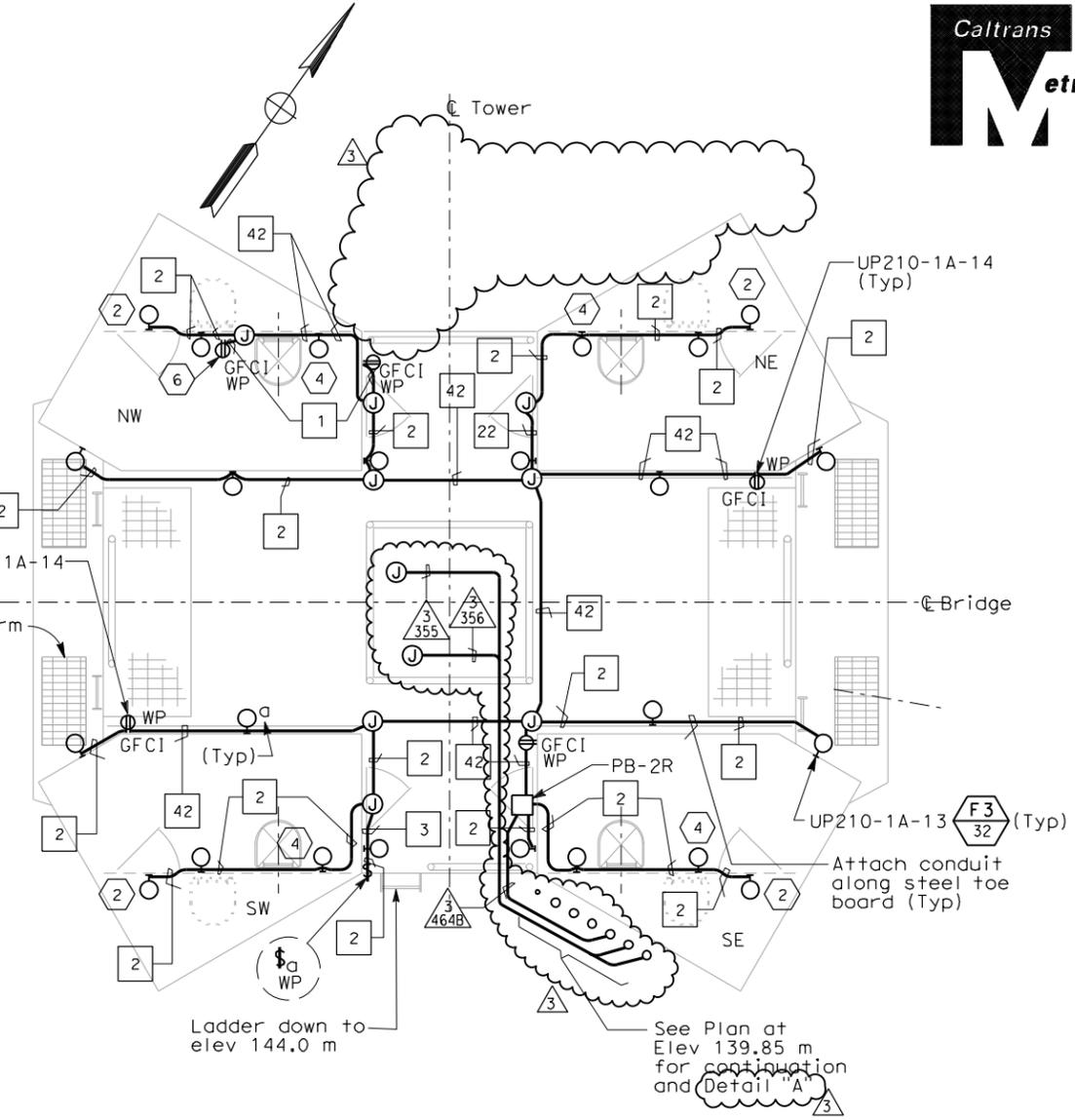


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		289 R3	1204

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



PLAN AT ELEVATION 139.85 m
SCALE: 1:40



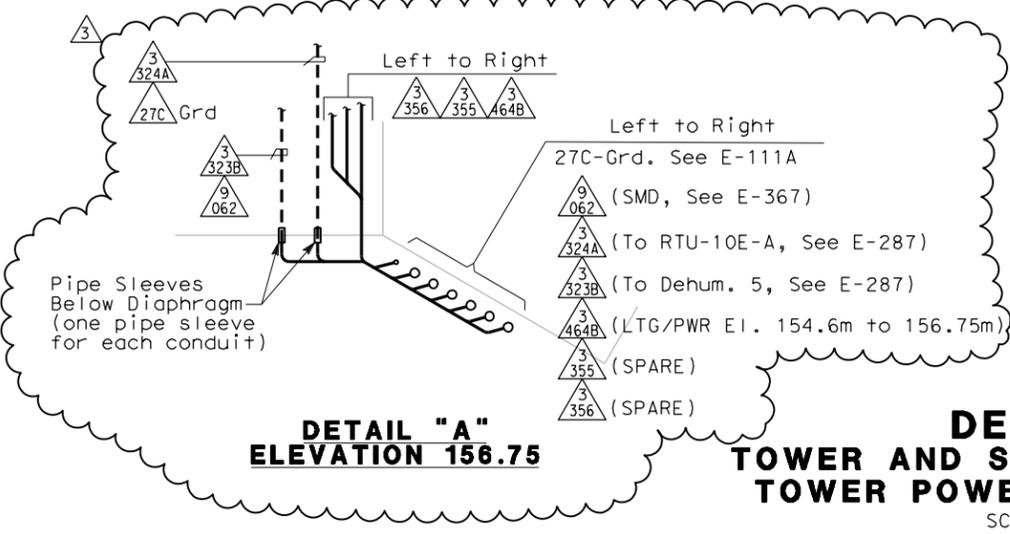
PLAN AT ELEVATIONS 154.6 m TO 156.75 m
SCALE: 1:40

SHEET NOTES:

- 1 Deleted.
- 2 Fixture mounting height elevation shall be 158.5 m.
- 3 Deleted.
- 4 Fixture mounting height elevation shall be 159.25 m.
- 5 Deleted.
- 6 Receptacle mounting height elevation shall be 158.450 m.
- 7 Conduit down to cable tray located below EL. 143.00 diaphragm.

NOTES:

1. References:
 - For utility panels UP210-1A and UP210-1B, panel schedules see sheets E-279 and E-280.
 - For types of pull boxes, splice boxes and enclosures, see sheets E-83 and E-169.
 - For conduit and cable tray schedules, see sheets starting at E-401.
 - For lighting installation details, see sheet E-267.
 - For lighting fixture schedule, see sheet E-263.
 - Deleted.
 - For typical conduit installation details, see sheet E-268.



DETAIL "A"
ELEVATION 156.75

DETAILS
TOWER AND SUSPENSION CABLE
TOWER POWER AND LIGHTING

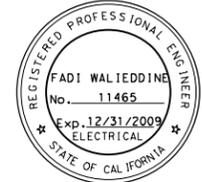
SCALE 1:50

2. All conduits and fittings routed exposed at grating shall be rigid galvanized steel, PVC coated.
3. Fixture mounting height shall be 2.125 m above floor/platform elevation UNO.
4. Electrical conduits shall enter the tower shafts between stiffeners A3 and A4 only. For conduit entry details, see Structural Utility drawings.
5. For other related work not shown on this sheet, see Electrical Special Provisions.
6. The contractor shall install pull box/JB(s) along conduit runs to limit bends to be three (3) 90 degrees or fewer.

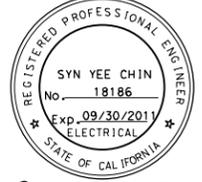
DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
 DESIGNED BY: BEHZAD GOLEMOHAMMADI
 CHECKED BY: EDC
 REVISIONS: 1, 2, 3
 DATE: 10/01, 11/01
 REVISIONS: 1, 2, 3
 DATE: 10/01, 11/01
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 Caltrans



FOR REVISION ONLY



FOR REVISION ONLY



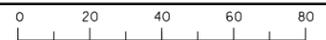
FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	09/21/11	TOWER SUSPENDER CABLE & ELEVATOR	RM	TW	20351
2	12/11/09	TOWER UTILITY PANELS	SYC	FW	70
1	02/19/08	ELECTRICAL MODIFICATIONS	MP	RR	42

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE 15 IN MILLIMETERS



DGN FILE => 04-0120f1_0289R03.dgn
USERNAME => ilorico

CU 04251

EA 0120F1

E-286

DATE PLOTTED => 9/21/2011
 TIME PLOTTED => 2:36:07 PM
 LAST REVISION: 00-00-00