DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	287 R1	1204

REGISTERED ELECTRICAL ENGINEER 12/19/02 DATE

12-6-04
PLANS APPROVAL DATE

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

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

FOR REVISION ONLY 1

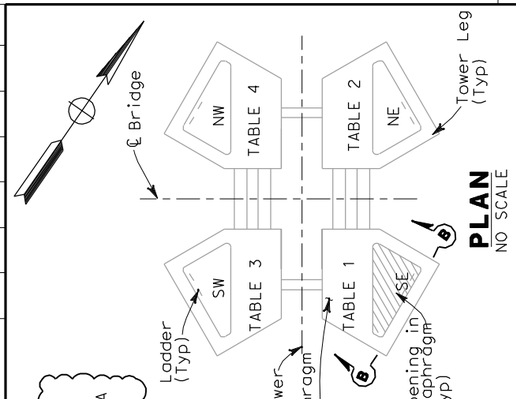
NOTES:

1. References:
   - For lighting schedules, see sheet E-273.
   - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
   - For light and switch wiring, see sheets E-274, E-275 and E-275A. 1
   - For tower ladder platform lighting, Refer to sheets E-282 & E-264B. 1
   - For typical ladder platform lighting mounting detail, see sheet E-283.
   - for pull box schedule, see sheet E-83.

SHEET NOTES:

1. Cable tray ID shown is for SE tower shaft. See sheet E-270B for NE, NW & SW cable tray ID's.
2. For typical switch and receptacle mounting details, see sheet E-268, Detail 11.
3. For lighting, pull box, switches and receptacles plan, see sheets E-264B, E-282, E-285, E-285B and E-286
4. Circuit ID shown is for SE tower shaft, See sheets E-274, E-275 and E-275A for NE, NW and SW circuit ID's.
5. For conduit sizes, see sheets E-264B, E-282.

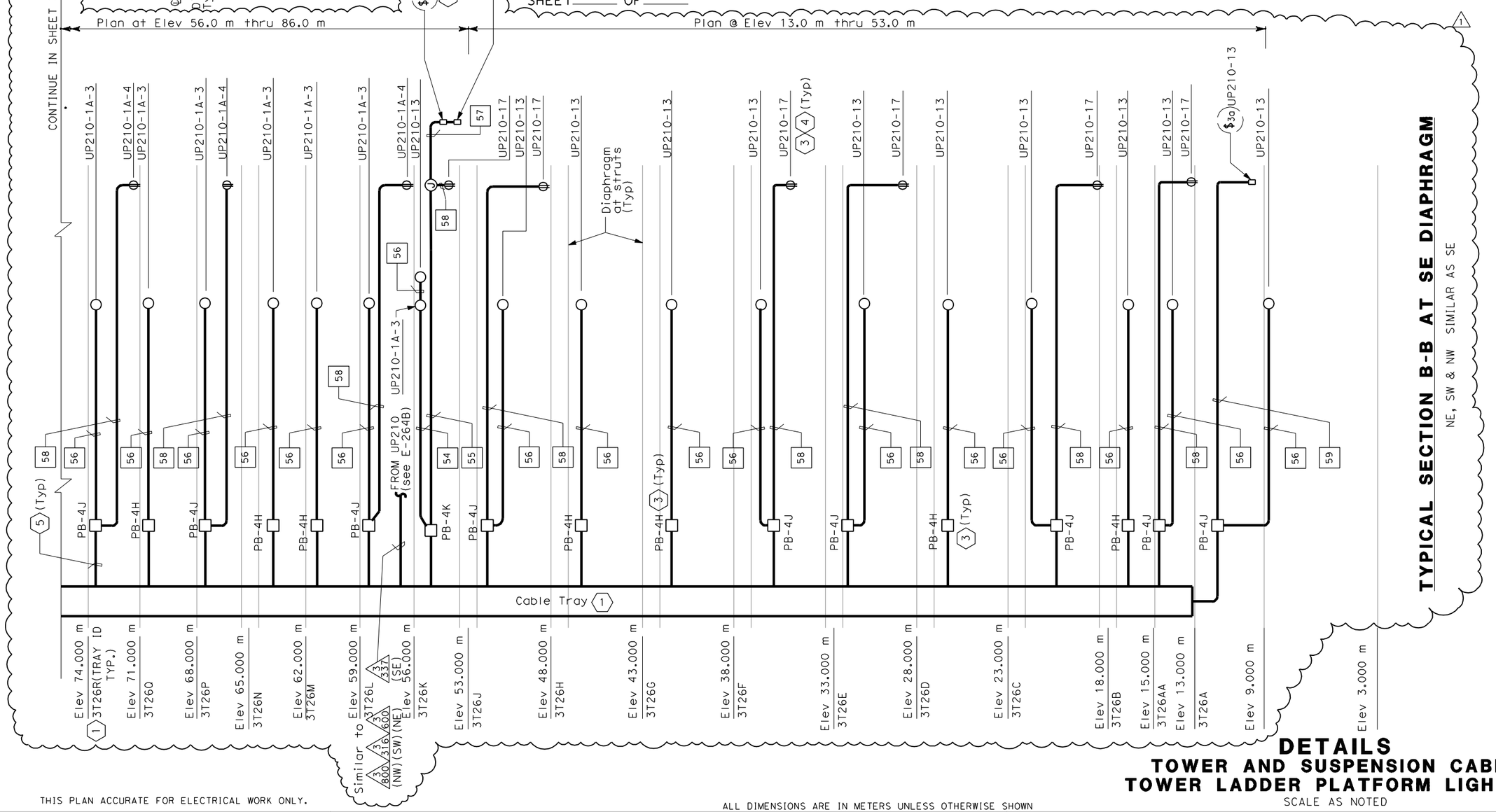
1



PLAN
NO SCALE

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
1	09/18/09	TOWER UTILITY PANELS	JS TW	RG FW	70
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
		REVISIONS			

CONTRACT CHANGE ORDER NO._____
SHEET____ OF____



TYPICAL SECTION B-B AT SE DIAPHRAGM
NE, SW & NW SIMILAR AS SE

DETAILS
TOWER AND SUSPENSION CABLE
TOWER LADDER PLATFORM LIGHTING

SCALE AS NOTED

E-284

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

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

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LAST REVISION 00-00-00
DATE PLOTTED => 12/10/2009
TIME PLOTTED => 4:00:58 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY FK DATE 10/01 REVISED BY
CHECKED BY EDC 11/01 DATE REVISED