DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	288R1	1204

Caltrans Metric

12/19/02
REGISTERED ELECTRICAL ENGINEER 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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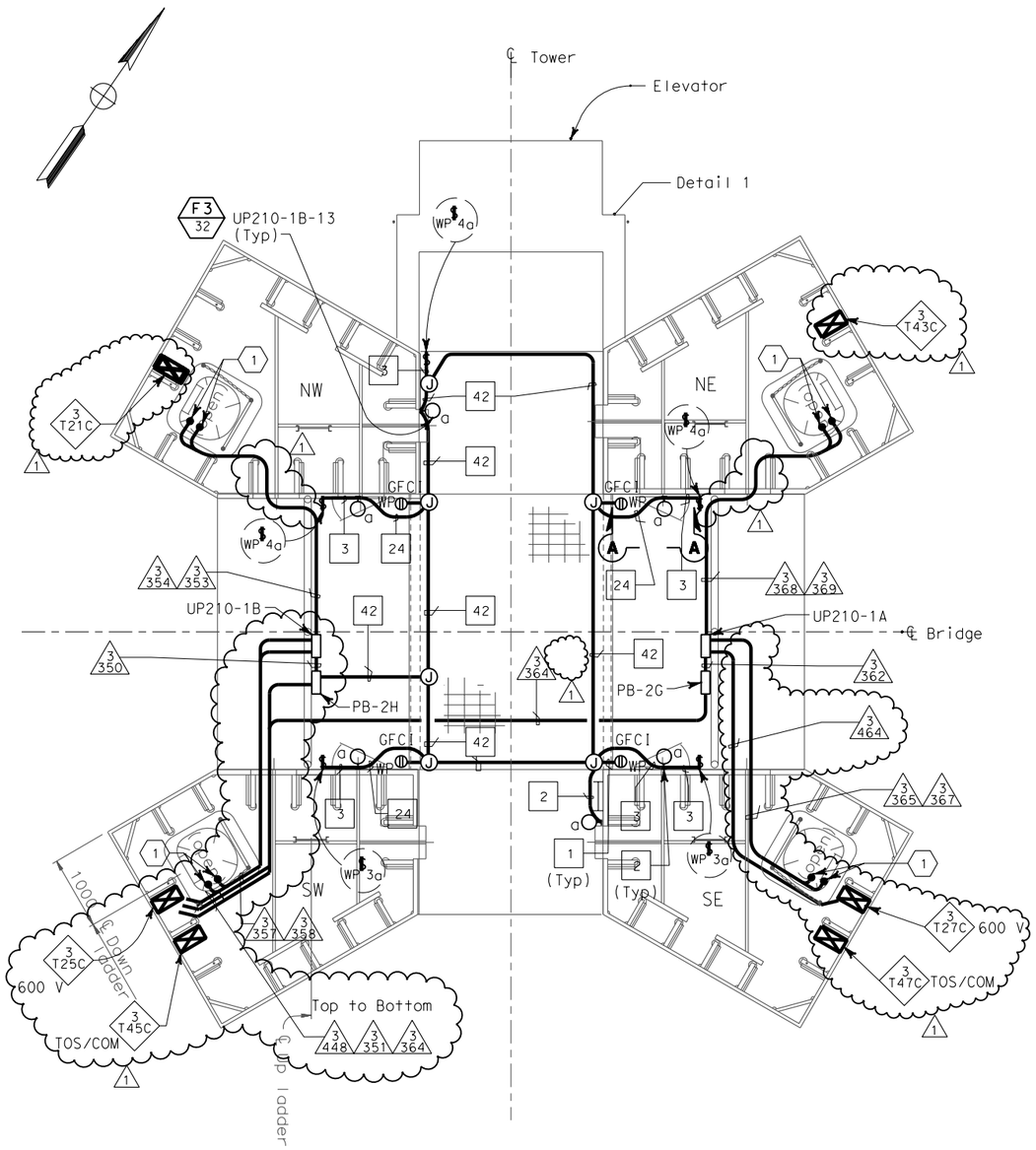
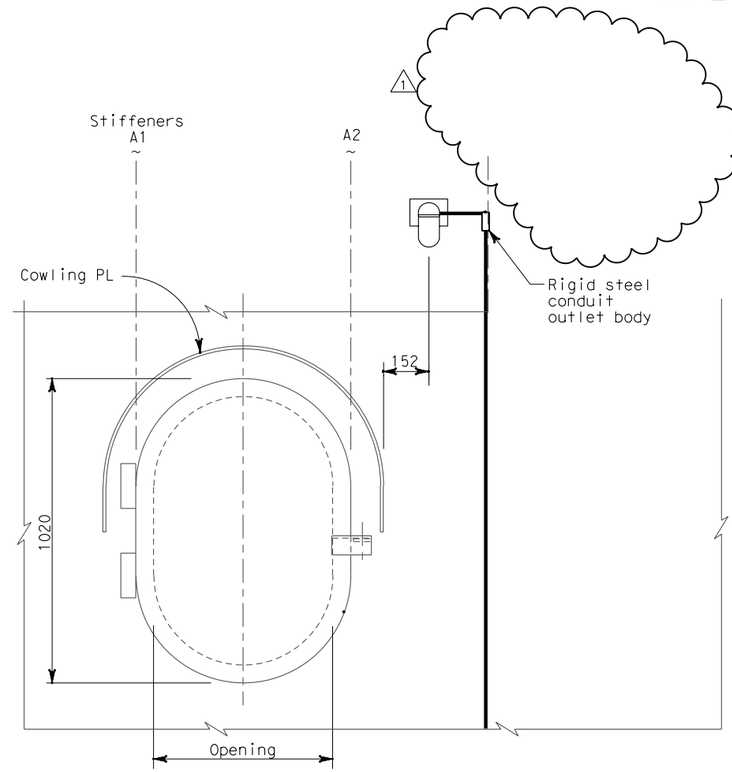


PLAN AT ELEVATION 89.85 m

SCALE: 1:40



SECTION A-A
ACCESS OPENING DOOR

NO SCALE

SHEET NOTES:

(1) For tower shaft ladder and platform lighting and power layout, see section B-B on sheet E-284.

NOTES:

1. References:
   - For typical conduit installation details, see sheet E-268.
   - For utility panel UP-210-1A and UP-210-1B 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-273.
   - For vertical conduit runs supports system, see sheet E-287.
2. All conduits and fittings routed exposed at grating shall be rigid galvanized steel, PVC coated.
3. Fixture mounting height elevation 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.

REGISTERED PROFESSIONAL ENGINEER MARNELL FUMIO TAKAKI No. E 8651 Exp. 9/30/2008 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	02/19/08	ELECTRICAL MODIFICATIONS	MP EL	RR	42

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
TOWER AND SUSPENSION CABLE
TOWER POWER AND LIGHTING

AS NOTED

E-285

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

REVISED BY	DATE REVISED

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

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAST REVISION 00-00-00
DATE PLOTTED => 4/4/2008
TIME PLOTTED => 4:59:29 PM

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

DGN FILE =>T:\13103\MS\pse\SAS Struc\CCO\SAS CCO42\04-0120f1_0288R01.dgn
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