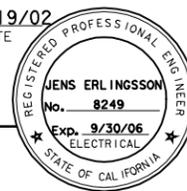




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	288R1	1204	

REGISTERED ELECTRICAL ENGINEER DATE 12/19/02
 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>

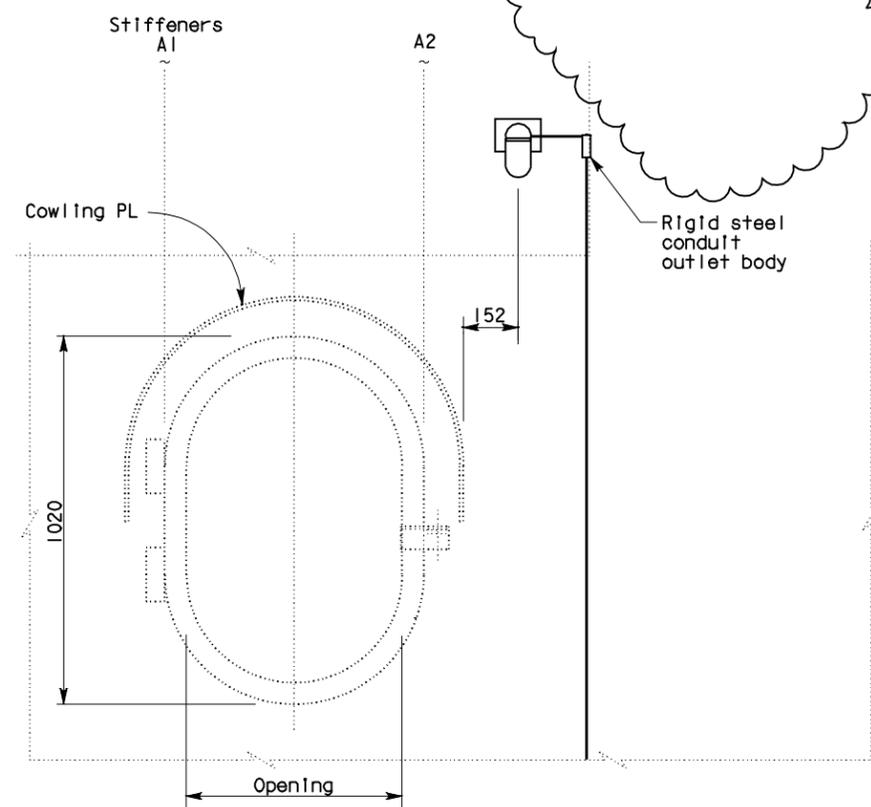
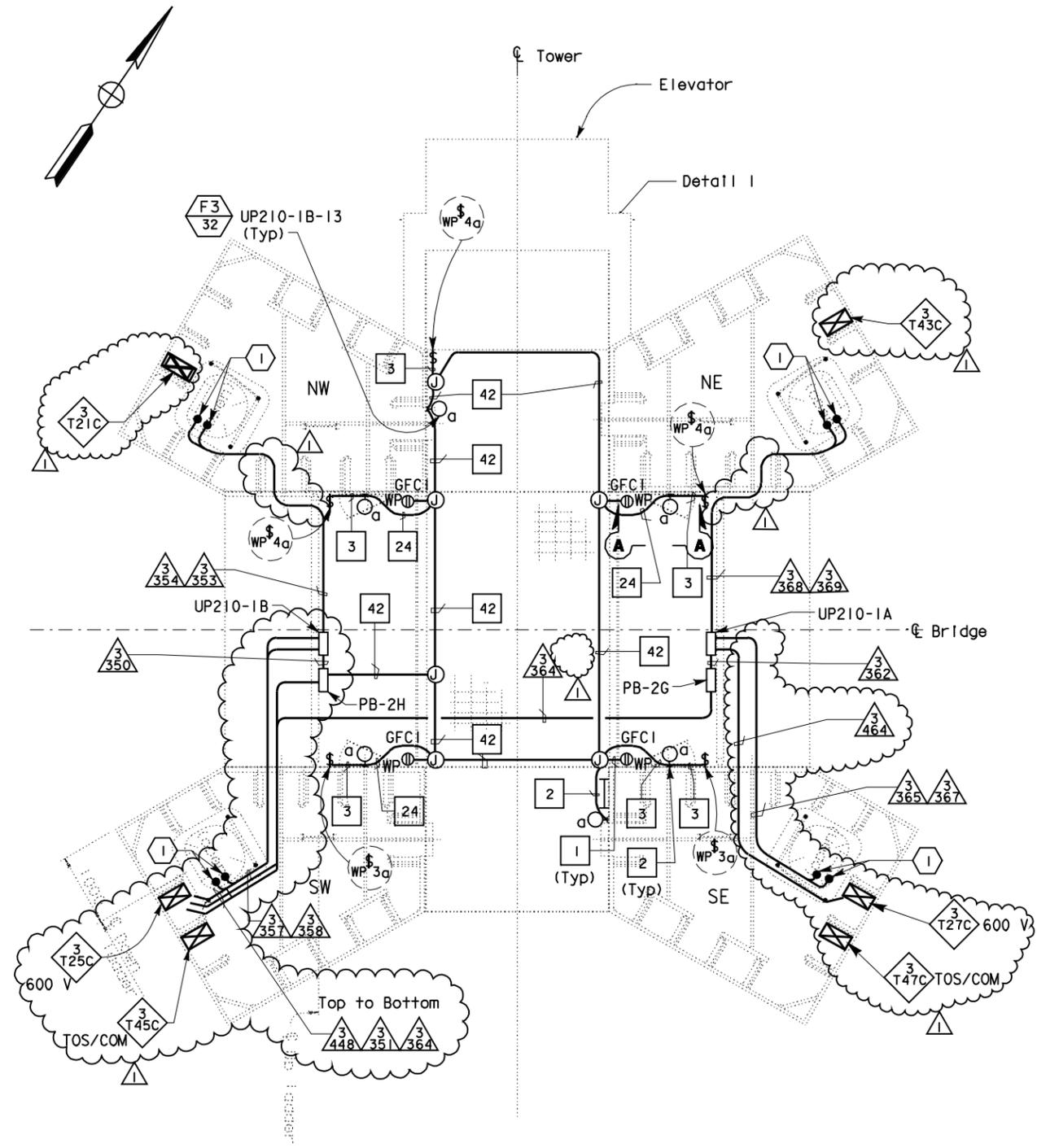


SHEET NOTES:

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

NOTES:

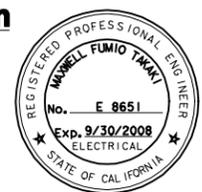
- References:
 - For typical conduit installation details, see sheet E-268.
 - For utility panel UP-210-1A and UP-210-1B panel schedules, see sheets E-279 and E-280.
 - For types of pull boxes, splice boxes and enclosures, see sheets E-83 and E-169.
 - For conduit and cable tray schedules, see sheets 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.
- All conduits and fittings routed exposed at grating shall be rigid galvanized steel, PVC coated.
- Fixture mounting height elevation shall be 2.125 m above floor/platform elevation UNO.
- Electrical conduits shall enter the tower shafts between stiffeners A3 and A4 only. For conduit entry details, see Structural Utility drawings.
- For other related work not shown on this sheet, see Electrical Special Provisions.



PLAN AT ELEVATION 89.85 m
SCALE: 1:40

MARK	DATE	DESCRIPTIONS	BY	CK	CCO
1	8/6/07	Revision to misc. electric work. Revise conduit routing and add cable trays per RFI-543. Revise section A-A per RFI-379. RFI-387 is superceded by RFI-543.	MP	EL	RR 42

CONTRACT CHANGE ORDER NO. 42
SHEET X OF XX



Maxwell Fumio Tanaka
REGISTERED ELECTRICAL ENGINEER

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

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS

DGN FILE => 04-0120f1_0288R01.dgn
USERNAME => reyesl

CU 04251

EA 0120F1

DATE	REVISION BY	DATE	REVISION BY
10/01		11/01	

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DATE PLOTTED => 27-AUG-2007
 TIME PLOTTED => 14:31
 LAST REVISION
 00-00-00