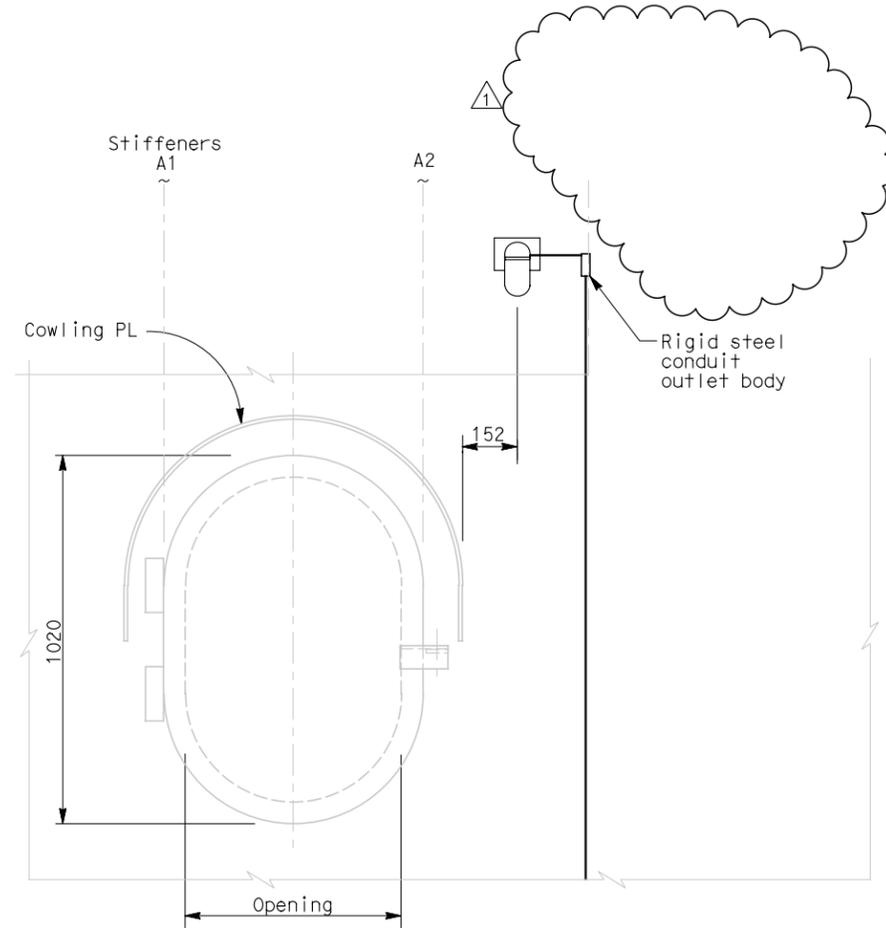
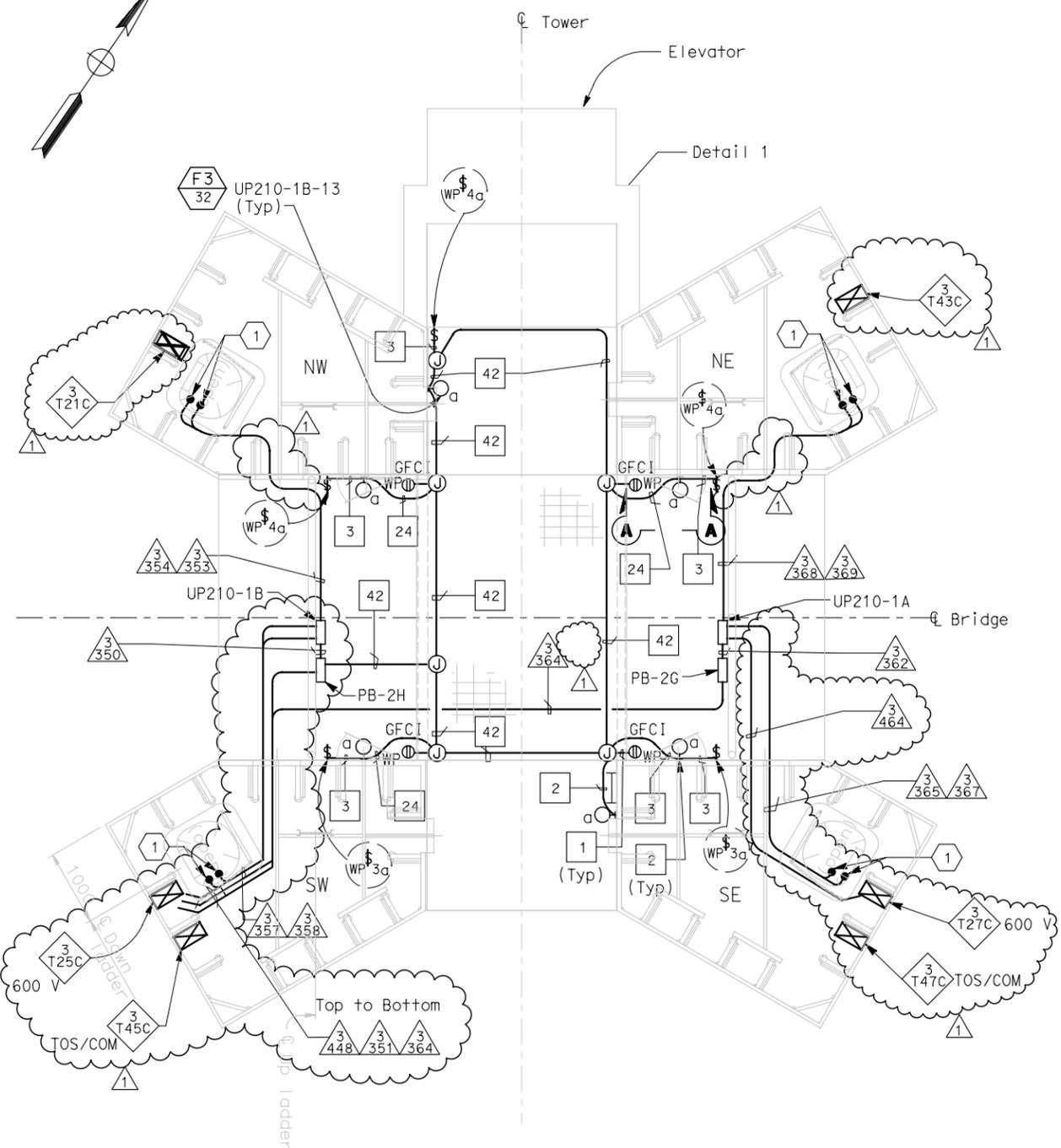
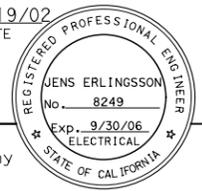


DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	288R1	1204

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

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**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



*M. F. Takaki*  
FOR REVISION ONLY

MARK	DATE	DESCRIPTIONS	BY	CK	CCO
1	8/6/07	Electrical modifications.	MP	EL	RR 42
REVISIONS					

CONTRACT CHANGE ORDER NO. 42  
SHEET \_\_\_\_ OF \_\_\_\_

**DETAILS**  
**TOWER AND SUSPENSION CABLE**  
**TOWER POWER AND LIGHTING**  
AS NOTED

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN



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CU 04251

EA 0120F1

DESIGNED BY	DATE	REVISOR	DATE
BEHZAD GOLEHAMMADI	10/01		
CHECKED BY	FK	EDC	

DESIGN OVERSIGHT  
BEHZAD GOLEHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
Caltrans

DATE PLOTTED => 12/19/2007  
TIME PLOTTED => \$TIME  
LAST REVISION 00-00-00