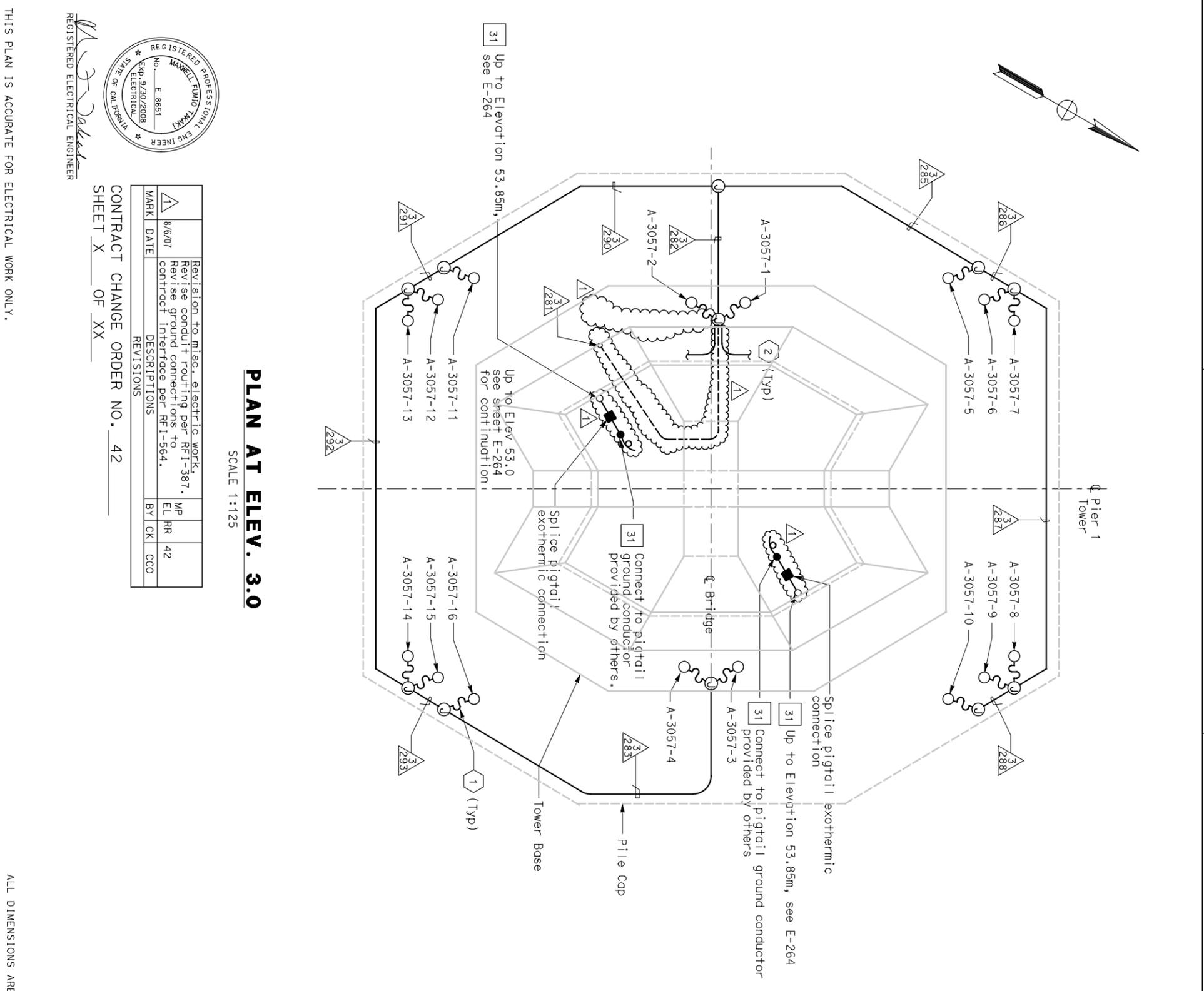


CALCULATED/DESIGNED BY	FK	DATE 10/01	REVISED BY	AB
CHECKED BY	EDC	11/01	DATE REVISED	2/04



PLAN AT ELEV. 3.0
 SCALE 1:125

MARK	DATE	REVISIONS	BY	CK	CCO
1	8/6/07	Revision to misc. electric work. Revise conduit routing per RFI-387. Revise ground connections to conduit interface per RFI-564.			

REGISTERED ELECTRICAL ENGINEER
 No. E-8651
 Exp. 9/30/2008
 STATE OF CALIFORNIA

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

CONTRACT CHANGE ORDER NO. 42
 SHEET X OF XX

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

DGN FILE =>T:\13103\ms\pse\ssds_srtuc\ccco\ssds_cco42\04-0120F1_0249r01.dgn
 USERNAME =>ryesal
 CU 04251

EA 0120F1



DIST	COUNTRY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	249R	1204	1204

REGISTERED ELECTRICAL ENGINEER DATE 12/19/02
 JENS ERLINGSSON
 No. 8249
 Exp. 9/30/06
 STATE OF CALIFORNIA

12-6-04
 PLANS APPROVAL DATE
 PB POWER, Inc. Brinkerhoff 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.adot.ca.gov>

- NOTES:**
- References:
 - For 480 V Pier 1 tower lighting wiring diagram, see sheet E-250.
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
 - For location plan of marker lights type MAP, see sheet E-227.
 - For other related work not shown on this sheet, see Electrical Special Provisions.
- SHEET NOTES:**
- 1) Supplied with lighting fixture assembly.
 - 2) Continue to sump pump shown on E-266.

PIER 1 TOWER - LIGHTING SCHEDULE

Fixture Number	Location	Light Fixture Type	Number/ Wattage	Remarks
A-3057-1	Inside Pylon	MAU-2A	1-400 W	With Remote Ballast
A-3057-2	Inside Pylon	MAU-2A	1-400 W	With Remote Ballast
A-3057-3	Inside Pylon	MAU-2A	1-400 W	With Remote Ballast
A-3057-4	Inside Pylon	MAU-2A	1-400 W	With Remote Ballast
A-3057-5	Base (North)	MAR-2A-PB	1-400 W	
A-3057-6	Base (North)	MAR-2-PB	1-400 W	
A-3057-7	Base (North)	MAR-2A-PB	1-400 W	
A-3057-8	Base (North)	MAR-2A-PB	1-400 W	
A-3057-9	Base (North)	MAR-2-PB	1-400 W	
A-3057-10	Base (North)	MAR-2A-PB	1-400 W	
A-3057-11	Base (South)	MAR-2A-PB	1-400 W	
A-3057-12	Base (South)	MAR-2-PB	1-400 W	
A-3057-13	Base (South)	MAR-2A-PB	1-400 W	
A-3057-14	Base (South)	MAR-2A-PB	1-400 W	
A-3057-15	Base (South)	MAR-2-PB	1-400 W	
A-3057-16	Base (South)	MAR-2A-PB	1-400 W	
A-3008	Top of Pylon	MAP	2-1000 W max. at 120 V, w/ lamp changer	

TOWER AND SUSPENSION CABLE LIGHTING AND ELECTRICAL SYSTEMS
 SCALE AS NOTED

E-231