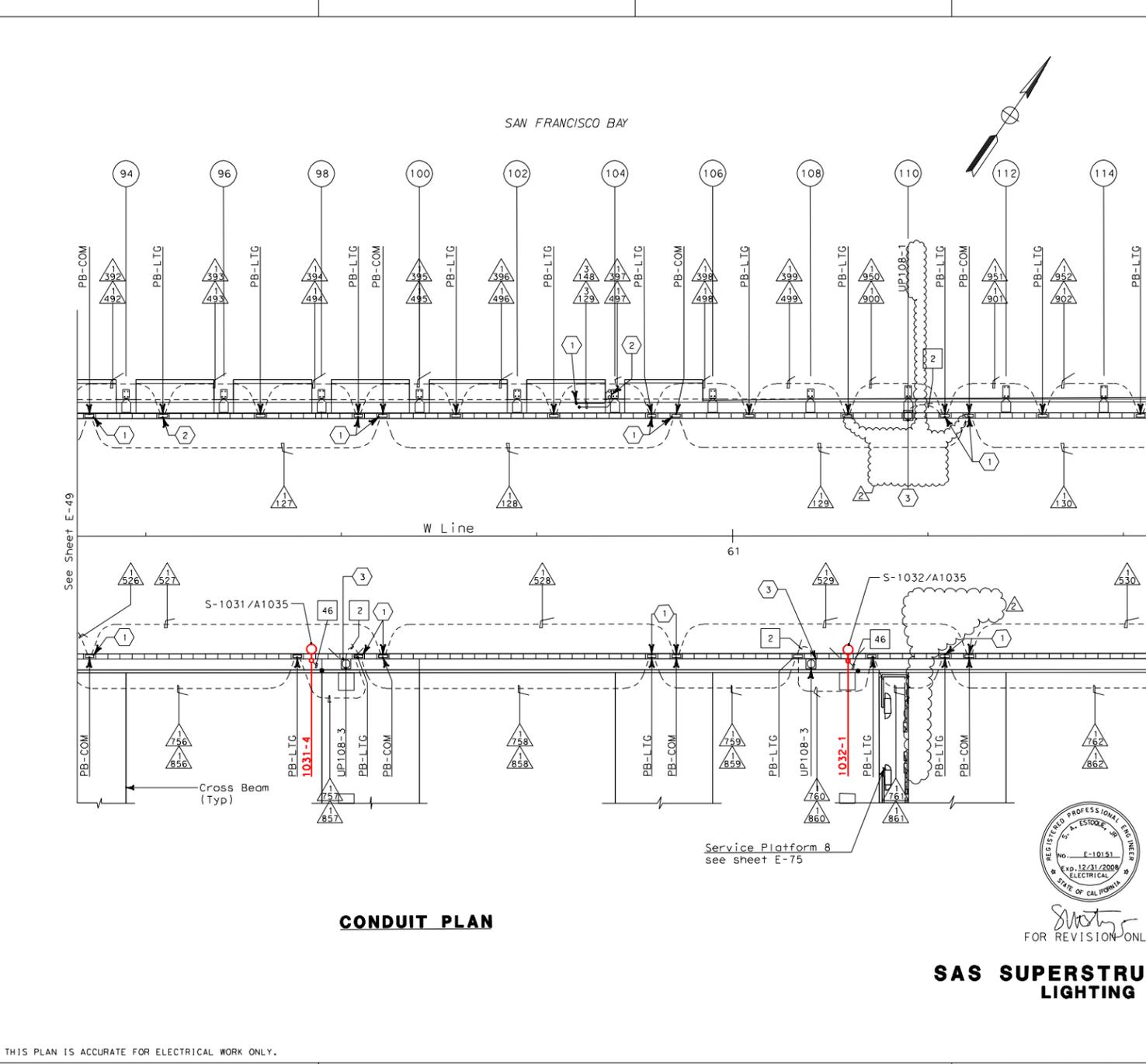


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**

CONSULTANT FUNCTIONAL SUPERVISOR: BRADY NADELL  
 CALCULATED/DESIGNED BY: JEFFRI HALIM  
 CHECKED BY: ELLERY LUCAS  
 REVISIONS: [Table with columns for DATE, REVISION, DESCRIPTION]

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI  
 DATE: 8/02  
 CHECKED BY: IAH 8/02  
 DATE REVISION: [Table with columns for DATE, REVISION, DESCRIPTION]



**Caltrans** **Metric**

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SF	80	13.2/13.9	121 R2	1204

REGISTERED ELECTRICAL ENGINEER DATE: 12/19/02  
 REGISTERED ELECTRICAL ENGINEER DATE: 2/12/10

PLANS APPROVAL DATE: 12-6-04  
 PB POWER, Inc.  
 A Parsons Brinckerhoff Company  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317

**SHEET NOTES:**

- Conduit from barrier pullbox or other equipment down into Girder, See sheet E-100.
- For conduit to Suspend Lighting, See sheet E-230.
- Roadway Barrier Receptacle, see Detail 1, sheet E-68.

**NOTES:**

- References:
  - For typical details and locations of conduit connections to light poles, barrier outlet boxes, call boxes, overhead sign lighting, CCTV and MVDS, see sheets E-66, E-67 and E-68.
  - TOS equipment is shown for conduit routing only. For typical details of TOS controller and devices, see sheets E-344 through E-357.
  - For types of pullboxes, splice boxes and enclosures, see sheet E-83.
  - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
- For Roadway Call Boxes refer to sheet E-396.
- For Roadway Level Lighting Pole Schedules, see sheet E-82.
- For Roadway Level Call Box Schedule, see sheet E-397.
- For number of lighting fixtures (main tower lights), see lighting schedule sheets E-271 and E-272.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
△	03/04/08	BARRIER MODIFICATIONS	JS	RG	44
△	02/19/08	ELECTRICAL MODIFICATIONS	MP	EL	42

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

FOR REVISION ONLY

**SAS SUPERSTRUCTURE ROADWAY WESTBOUND LIGHTING AND ELECTRICAL SYSTEMS**  
 SCALE 1:200

**E-50**

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

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

DGN FILE => T:\13103\MS\pse\SF08B Roadway Light Pole\CCO for SAS MEP\E-29R01.dgn  
 USERNAME => fusco

EA 0120F1

FOR ROADWAY LIGHTING POLES  
 REFERENCE ONLY

**ROADWAY LIGHTING POLE  
 PLAN LOCATION-SHEET 10  
 SAS SUPERSTRUCTURE**  
 NO SCALE

**E-29**

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SF,Ala	80	12.7/14.3, 0.0/2.7	31R1	84

REGISTERED ELECTRICAL ENGINEER DATE: 2/12/10  
 REGISTERED ELECTRICAL ENGINEER DATE: 12/19/02

PLANS APPROVAL DATE: 5-10-2010

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.

PB AMERICAS, Inc.  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317