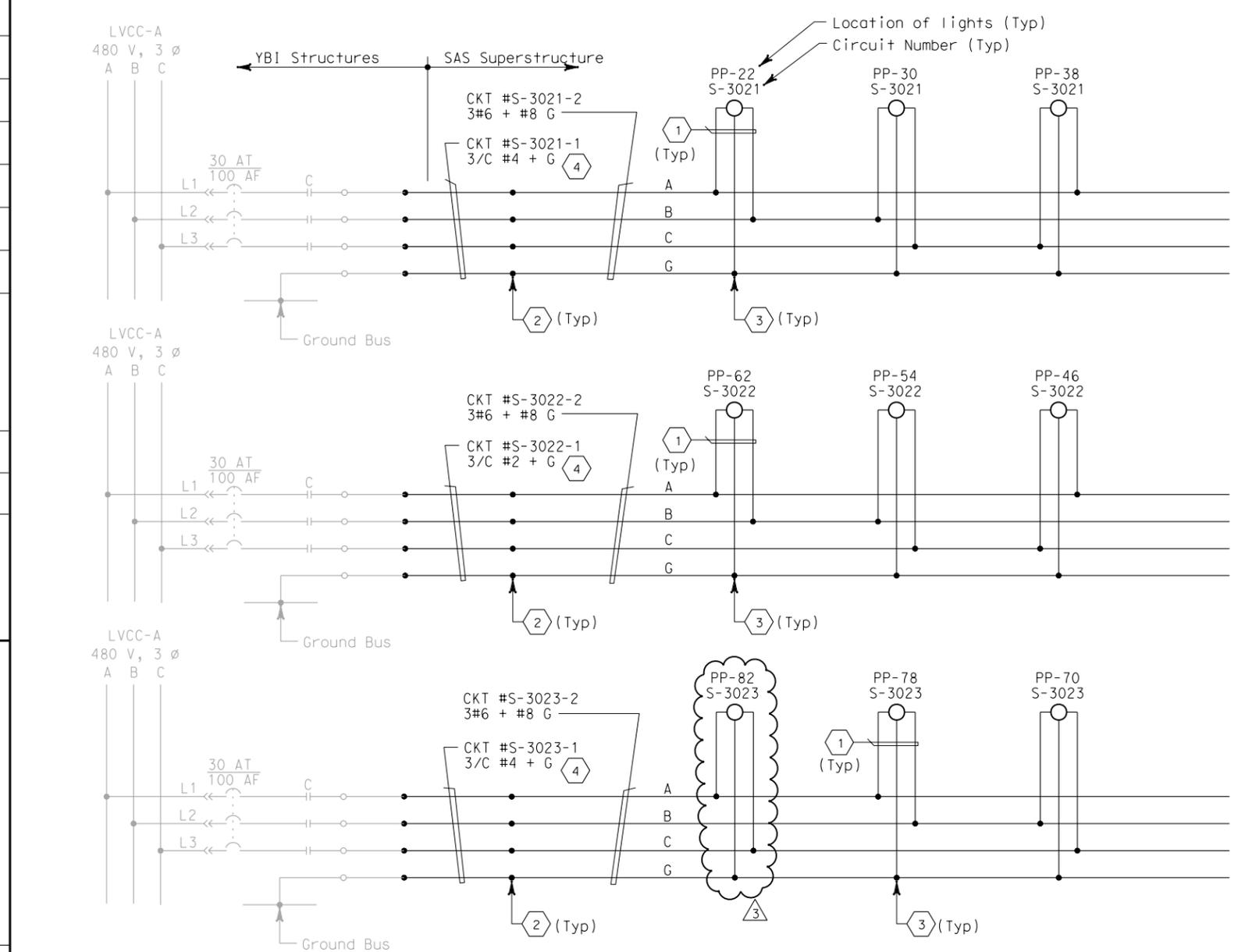
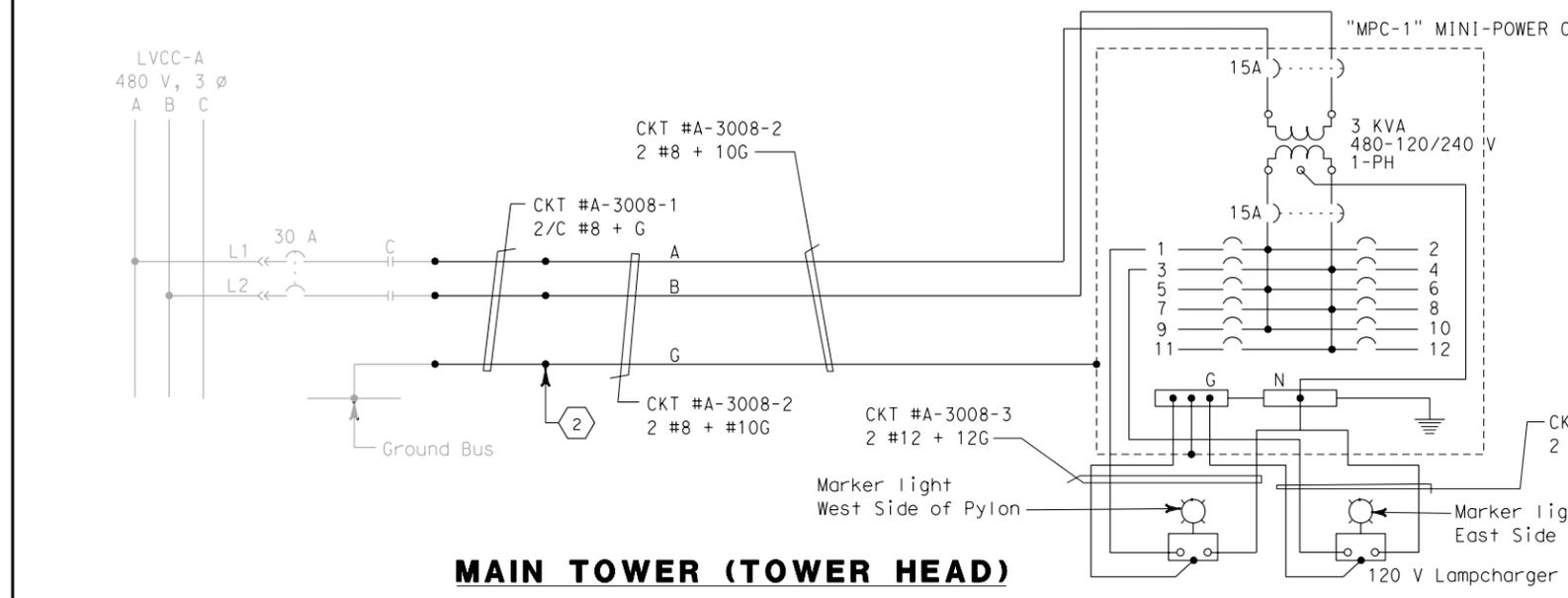


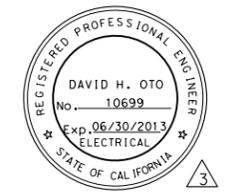
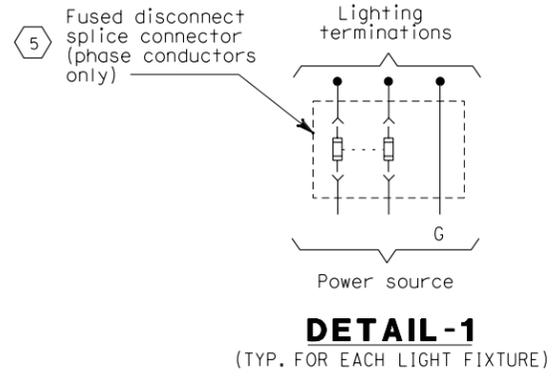
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans



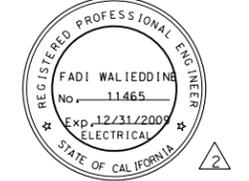
480 V ROADWAY LIGHTING - WB



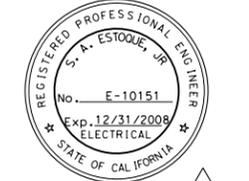
MAIN TOWER (TOWER HEAD)



FOR REVISION ONLY



FOR REVISION ONLY



FOR REVISION ONLY



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		250 R3	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

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 2/C #10 + G. See Detail 1.
- 2 Conductors spliced inside junction box PB-2A located inside girder.
- 3 Conductors spliced inside junction box PB-1F located suspender main cable.
- 4 The Contractor shall extend and coil 5 meters of cable in manhole 25. All cables shall be tagged with circuits numbers as shown.
- 5 Install 5A in-line fuse per light fixture, inside PB-1F.

NOTES:

- 1. Use multi-conductor cable if circuit is routed via trays.
- 2. References:
 - For typical pull box schedule, see sheets E-83 and E-169.
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
- 3. For number of lighting fixtures see Lighting Fixture 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#	
3	03/02/12	ADDITIONAL CABLE LEDs	RR	RG	16752	
2	10/10/08	LIGHTING REVISIONS	RY	RG	43	
1	09/24/08	CABLE ELECTRICAL	RR	RG	72	

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

DETAILS
TOWER AND SUSPENSION CABLE
480 V MAIN SUSPENSION CABLE LIGHTING WIRING DIAGRAM
 NO SCALE

E-236

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS

DGN FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CCO16752\Draft 1 - 2012.03.02 Issued for Submittal\04-0120F1_0250R03.dgn
 USERNAME => garciar CU 04251 EA 0120F1

DATE PLOTTED => 3/8/2012 TIME PLOTTED => 3:22:40 PM
 LAST REVISION 03-02-12