DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	252R1	1204

Caltrans Metric

REGISTERED ELECTRICAL ENGINEER 12/19/02 DATE

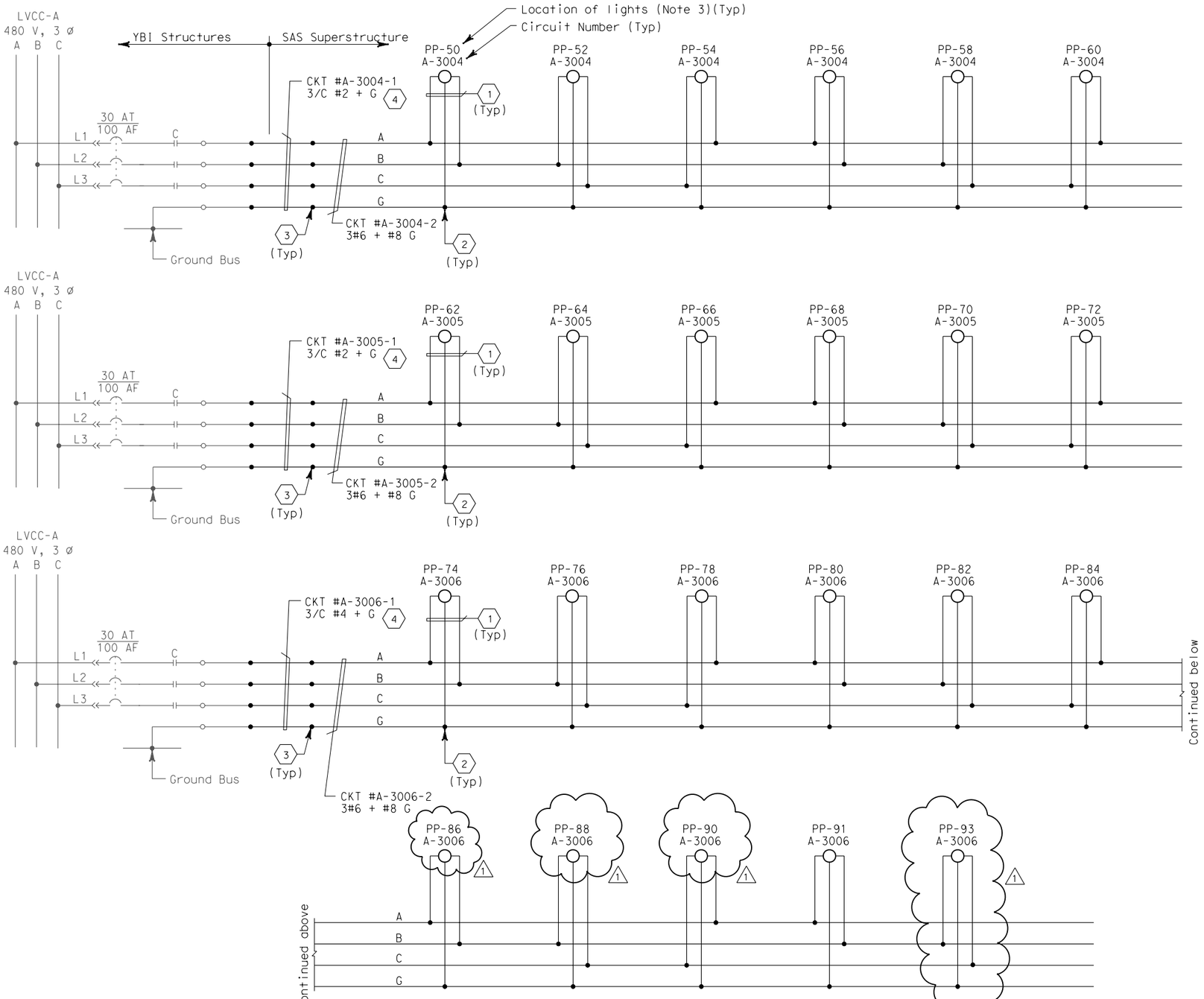
12-6-04
PLANS APPROVAL DATE

PB POWER, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

REGISTERED PROFESSIONAL ENGINEER JENS ERLINGSSON No. 8249 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

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, type SO cord.
2. Conductors spliced inside pull box PB-LTG.
3. Conductors spliced inside junction box PB-2A located inside girder.
4. The Contractor shall extend and coil 5 meters of cable in manhole 25. All cables shall be tagged with circuits numbers as shown.

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.

REGISTERED PROFESSIONAL ENGINEER MAXWELL FUMIO TAKAKI No. E 8651 Exp. 9/30/2008 ELECTRICAL STATE OF CALIFORNIA

FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	02/19/08	ELECTRICAL MODIFICATIONS	MP EL	RR	42

REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET _____ OF _____

DETAILS
TOWER AND SUSPENSION CABLE
480 V MAIN SUSPENSION CABLE LIGHTING WIRING DIAGRAM

NO SCALE

480 V SUSPENDER UPLIGHT LIGHTING

E-238

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
CALCULATED/DESIGNED BY: JP DATE 8/01
CHECKED BY: EDC 11/01
REVISED BY
DATE REVISED

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

DGN FILE =>T:\13103\MS\pse\SAS Struc\CCO\SAS CCO42\04-0120f1_0252R01.dgn
USERNAME =>llorico

CU 04251 EA 0120F1

LAST REVISION 00-00-00
DATE PLOTTED => 4/4/2008
TIME PLOTTED => 4:54:40 PM