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

Jens Erlingsson 12/19/02
REGISTERED ELECTRICAL ENGINEER DATE

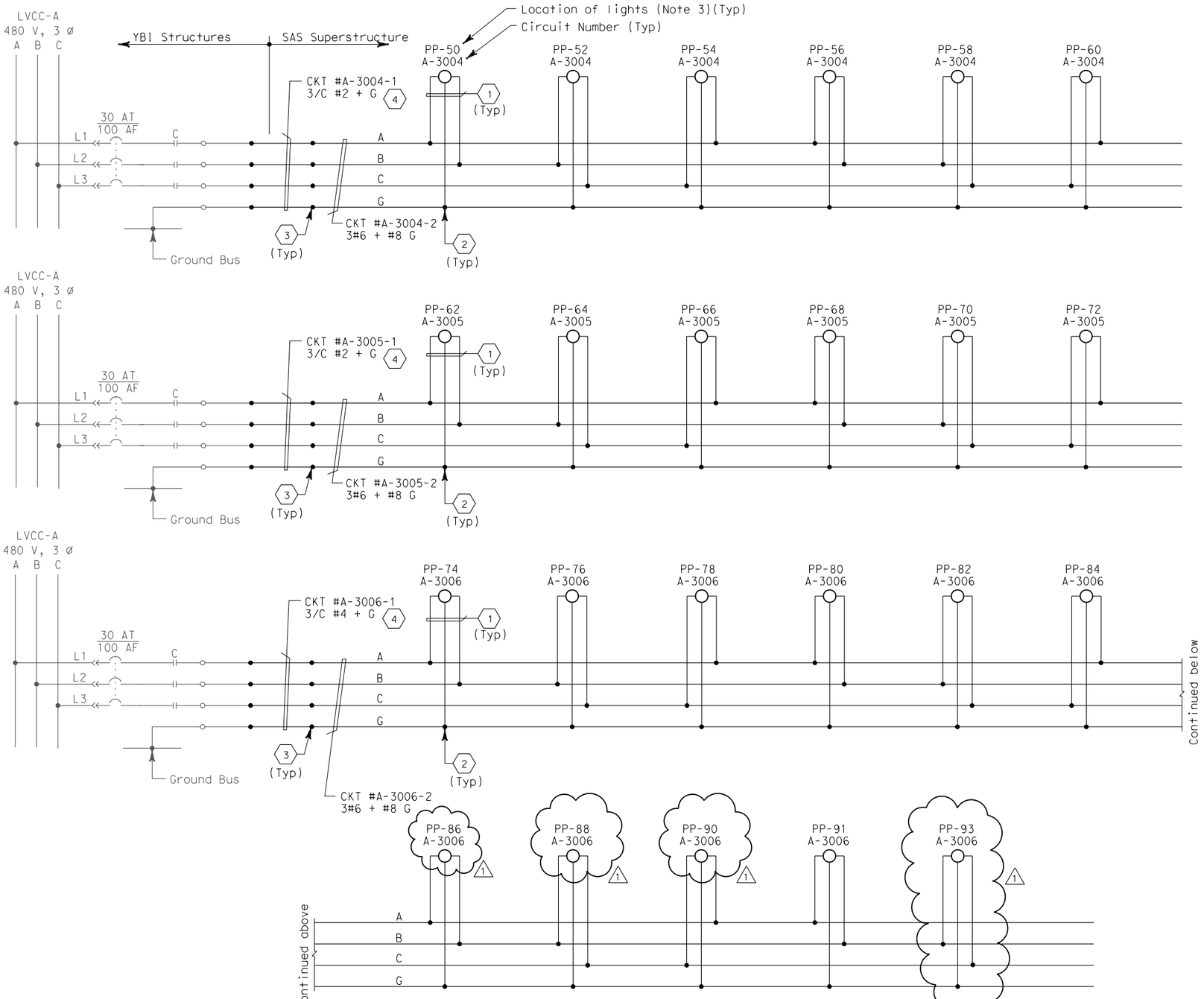
12-6-04
PLANS APPROVAL DATE

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

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, 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**

| DATE | REVISED BY | DATE | REVISED BY |
|---|---|---|---|
| 8/01 | JP | 11/01 | EDC |

CALCULATED/DESIGNED BY
CHECKED BY

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAST REVISION 00-00-00
DATE PLOTTED => 3/17/2008
TIME PLOTTED => 5:12:50 PM

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