| DIST | COUNTY | ROUTE | KILOMETER POST TOTAL PROJECT | SHEET No | TOTAL SHEETS |
|---|---|---|---|---|---|
| 04 | SF | 80 | 13.2/13.9 | 190R1 | 1204 |

REGISTERED ELECTRICAL ENGINEER 12/19/02 DATE

12-6-04
PLANS APPROVAL DATE

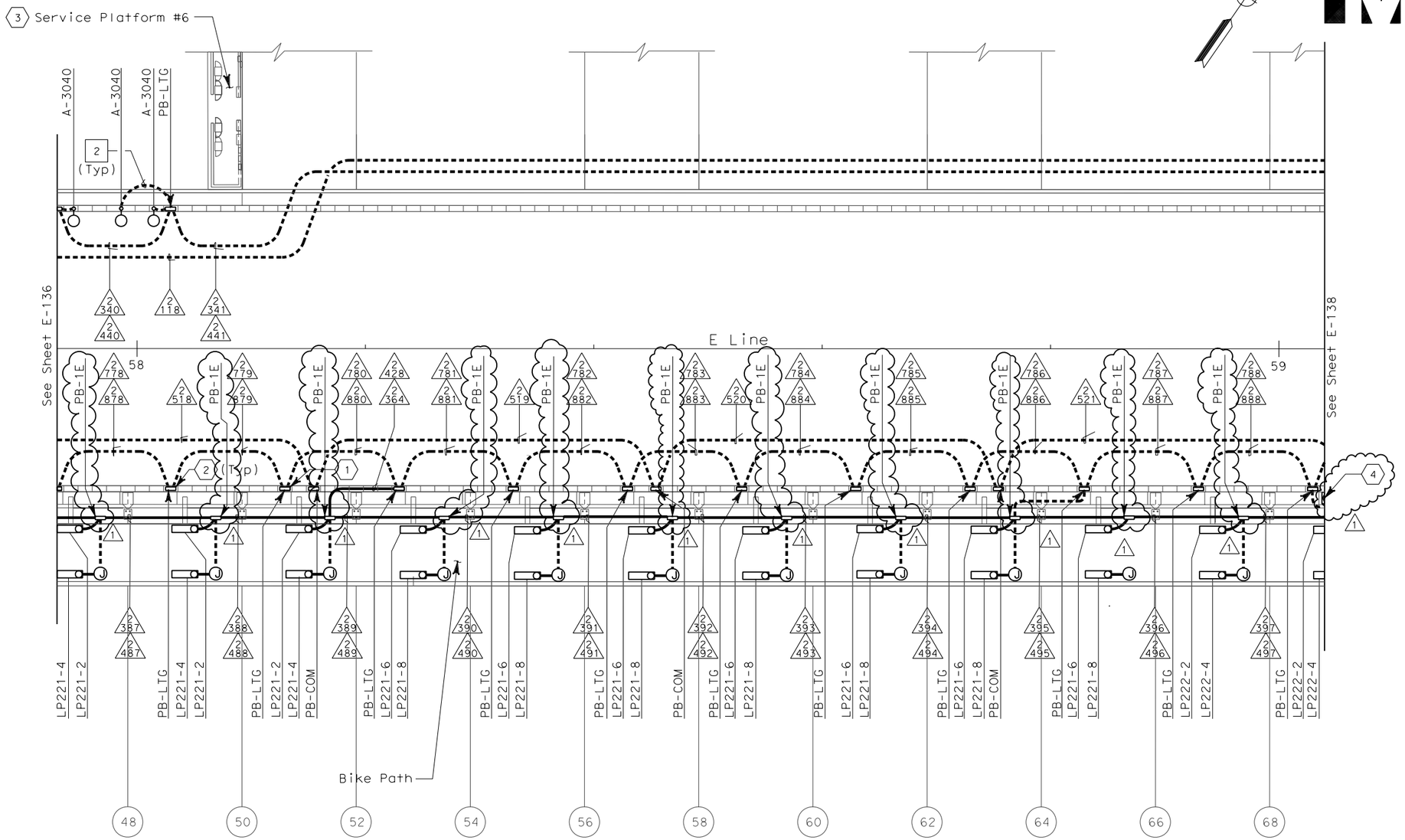
REGISTERED PROFESSIONAL ENGINEER JENS ERLINGSSON No. 8249 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

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*

Caltrans Metric




## SHEET NOTES:

1. Conduit from barrier pullbox or other equipment down into Girder Box, see sheet E-183.
2. For conduit to tower and suspension cable lighting see sheet E-228.
3. Contractor shall furnish and install UP-206 and LP-221 per sheet E-73. For complete scope of work on platform and other related work not shown on this sheet, see Electrical Special Provisions.
4. Roadway Barrier Receptacle, see Detail 1, sheet E-162.

## NOTES:

1. References:
   - For typical details and locations of conduit connections to light poles, barrier outlet boxes, call boxes, overhead sign lighting, CMS, CCTV and MVDS, see sheets E-160 thru E-162 and E-169.
   - 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 pull boxes, splice boxes and enclosures, see sheet E-169.
   - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
2. For Roadway Level Call Boxes, refer to sheet E-396.
3. For Roadway level, Bike Path and Belvedere Lighting Fixture Schedules, see sheets E-146, E-147 and E-165.
4. For Roadway level and Bike Path Call Box Schedule, see sheet E-397.
5. For number of lighting fixtures (main tower lights) see lighting schedule sheets E-271 and E-272.
6. All conduits and fittings routed exposed between the Bike Path and the roadway shall be galvanized rigid steel, PVC coated.
7. See sheets E-160 thru E-165 for conduit locations.

## SAS SUPERSTRUCTURE - CONDUIT PLAN

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 _____

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

# SAS SUPERSTRUCTURE ROADWAY EASTBOUND
## LIGHTING AND ELECTRICAL SYSTEMS

SCALE 1:200

**E-137**

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

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_0190R01.dgn
USERNAME =>llorico

CU 04251 | EA 0120F1

DATE PLOTTED => 3/17/2008
TIME PLOTTED => 4:37:58 PM

LAST REVISION 00-00-00

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY EDC
CHECKED BY CYF

| DATE | REVISED BY |
|---|---|
| 08/02 | DATE REVISED |