Dist	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SF,Ala	80	12.7/14.3, 0.0/2.7	67R1	84

REGISTERED ELECTRICAL ENGINEER 2/12/10 DATE

5-10-2010
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER DAVID H. OTO No. 10699 Exp. 06/30/2011 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.

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

MARK	DATE	DESCRIPTIONS	REV	CK
2	1/20/06	Delete CB-248A & CB-248B. Coil 5 m of call box signal and power cable in adjacent PB-COM and PB-LTG pull boxes. Delete CCTV cable harnesses only.	JE	EJL
1	3/2/05	Delete Roadway light poles and fixtures. Coil 10m, 3#10 conductors in the pull box adjacent to light pole locations.	RS	PB

REVISIONS

CONTRACT CHANGE ORDER No. 170
SHEET ___ OF ___

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF,Ala	80	13.9 / 14.3, 0.0 / 1.6	159R2	978

05/16/01
REGISTERED ELECTRICAL ENGINEER DATE

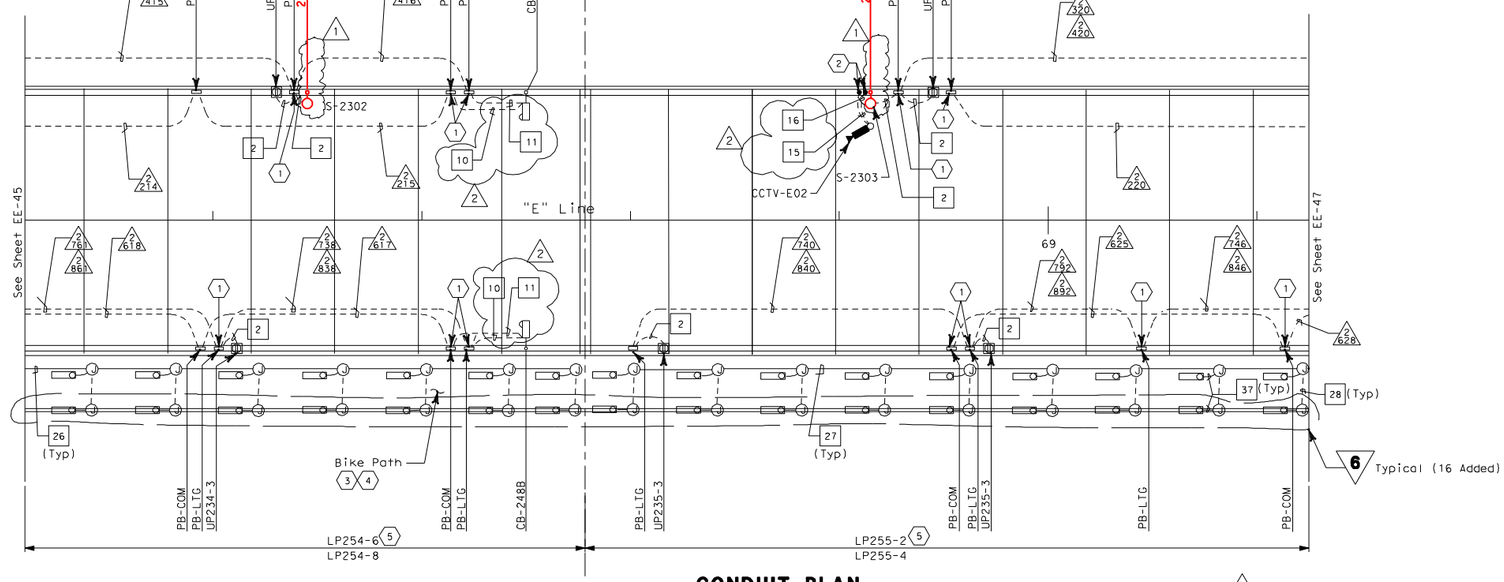
6-4-01
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. 8249 Exp. 9/30/02 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



CONDUIT PLAN

SHEET NOTES:

1. Conduit down into Girder Box, see Sheet EE-86.
2. Conduit down into Girder Box for CCTV, see Sheet EE-86.
3. For locations of conduit ~~inside~~ in the Bike Path steel box panels, see Sheet EE-310. (6)
4. All conduits and fittings routed exposed between the Bike Path and the roadway shall be rigid galvanized steel, PVC coated.
5. Panel and circuit number on top apply to lights located in the railing on the north side of the Bike Path. Panel and circuit number below apply to lights located in the railing on the south side of the Bike Path.

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 EE-309, EE-311 and EE-312.
   - TOS equipment is shown for conduit routing only. For typical details of TOS controller and devices, see Sheets EE-381 through EE-389.
   - For types of pull boxes, splice boxes and enclosures, see Sheet EE-323.
   - For circuit, conduit and cable tray schedules, see Sheets EE-327 and EE-328.
   - For details of Hinge BE, see sheet EE-301.
2. For Roadway Call Box mounting details, see Sheet AS-10. For Bike Path Call Box mounting details, see Skyway Structures Bike Path Details.
3. For Roadway level, Bike Path and Belvedere Lighting Fixture Schedules, see Sheet EE-319.
4. For Roadway level and Bike Path Call Box Schedule, see Sheet EE-337.
5. For other related work, not shown on this sheet, see Electrical Special Provisions.

REGISTERED PROFESSIONAL ENGINEER P Baozarpour No. 12735 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

ROADWAY LEVEL EASTBOUND LIGHTING AND ELECTRICAL SYSTEMS

SCALE: 1:200

(6) REVISED PER ADDENDUM NO. 6 DATED OCTOBER 30, 2001

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

EE-46

"CCO ____ DRAFT"
08/25/2010

FOR ROADWAY LIGHTING POLES
REFERENCE ONLY

ROADWAY LIGHTING POLE LOCATION PLAN-SHEET 46
SKYWAY STRUCTURES
NO SCALE

E-65

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR: BRADY NADELL
CALCULATED-DESIGNED BY: ELLERY LUCAS
CHECKED BY: JEFFRI HALIM
REVISED BY / DATE REVISED

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
CALCULATED/DESIGNED BY: CF
CHECKED BY: JP
DATE 8/99 5/00
REVISED BY: EJL RS
DATE REVISED: 10/01 3/05

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAST REVISION 00-00-00
DATE PLOTTED => 8/24/2010
TIME PLOTTED => 3:28:25 PM

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80
DGN FILE =>T:\13103\MS\pse\SFOBB Roadway Light Pole\CCO for SAS MEP\E-65R01.dgn
USERNAME =>fusco
CU 04251
EA 012021

BORDER LAST REVISED 3/1/2007
RELATIVE BORDER SCALE IS IN MILLIMETERS 0 20 40 60 80
USERNAME => fusco
DGN FILE => T:\13103\MS\pse\SFOBB Roadway Light Pole\CCO for SAS MEP\E-65R01.dgn

LAST REVISION 08-17-09
DATE PLOTTED => 8/24/2010
TIME PLOTTED => 3:28:25 PM