

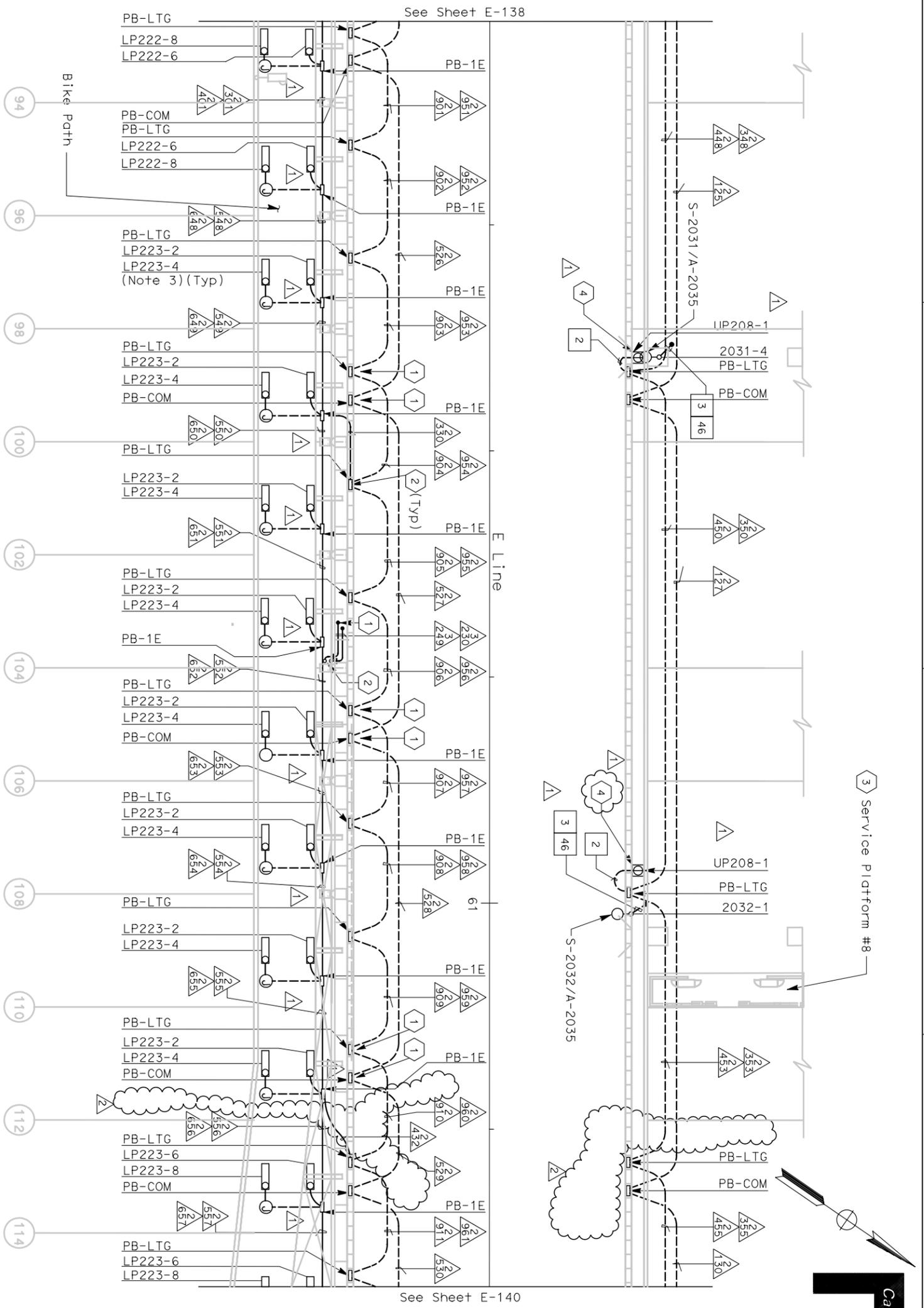
FOR REVISION ONLY  
 THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.



1	11-30-07	Barrier Modifications.	JS	RG	44
2	8-06-07	Electrical modifications.	MP	EL	42
REVISIONS			BY	CK	CCO

CONTRACT CHANGE ORDER NO. 44  
 SHEET \_\_\_\_\_ OF \_\_\_\_\_

**SAS SUPERSTRUCTURE - CONDUIT PLAN**



ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN



FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS  
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 USERNAME =>ryesal

**SAS SUPERSTRUCTURE ROADWAY EASTBOUND LIGHTING AND ELECTRICAL SYSTEMS**

SCALE 1:200

**E-139**

- NOTES:**
- References:
    - For typical details and locations of conduit connections to light poles, barrier outlet boxes, call boxes, overhead sign lighting, CMS, CCTV and MDS, 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.
  - For Roadway Level Call Boxes, refer to sheet E-396.
  - For Roadway Level, Bike Path and Belvedere Lighting Fixture Schedules, see sheets E-146, E-147 and E-165.
  - For Roadway level and Bike Path Call Box Schedule, see sheet E-397.
  - For number of lighting fixtures (main tower lights) see lighting schedule sheets E-271 and E-272.
  - All conduits and fittings routed exposed between the Bike Path and the roadway shall be rigid galvanized steel, PVC coated.
  - See sheets E-160 thru E-165 for conduit locations.
- SHEET NOTES:**
- Conduit from barrier pullbox or other equipment down into girder Box, see sheet E-185.
  - Contractor shall furnish and install UP-208 and LP-223 per sheet E-75. For complete scope of work on platform and other related work, not shown on this sheet, see Electrical Special Provisions.
  - For conduit to tower and suspension cable lighting, see sheet E-230.
  - Roadway Barrier Receptacle, see Detail 1, sheet E-162.

REGISTERED ELECTRICAL ENGINEER DATE 12/19/02  
 JENS ERLINSSON  
 NO. 8249  
 STATE OF CALIFORNIA  
 12-6-04  
 PLANS APPROVAL DATE  
 PB POWER, Inc. Brinkerhoff Company  
 A Parsons 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.  
 To get to the web site go to: <http://www.dtr.ca.gov>

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST MILE 13.2/13.9	SHEET NO. 192R2	TOTAL SHEETS 1204
04	SF	80				