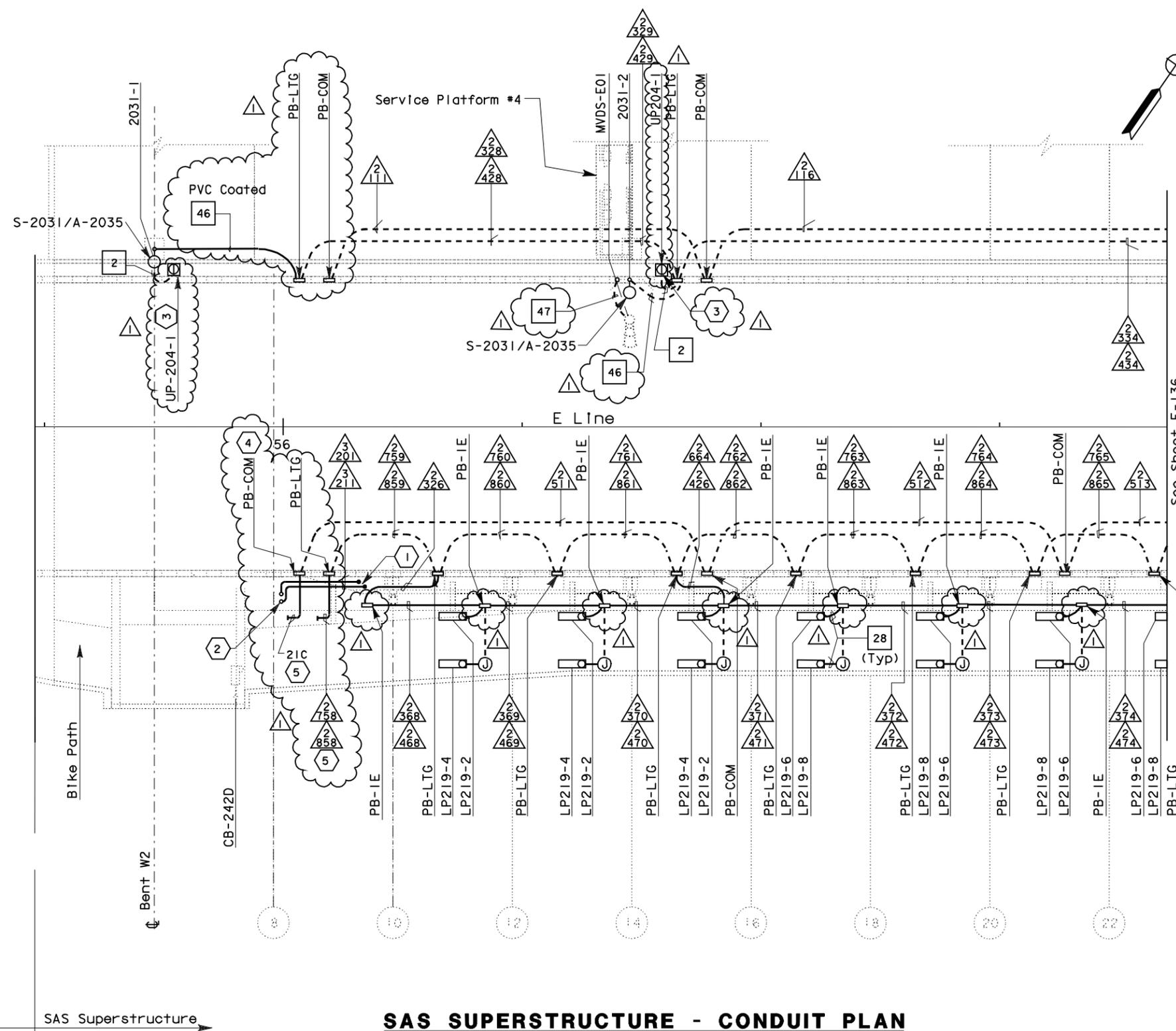


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET NO	TOTAL SHEETS
04	SF	80	13.2/13.9	188R1	1204	

Caltrans
Metric

Jens Erlingsson 12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE
 12-6-04
 PLANS APPROVAL DATE
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 Conduit from barrier pull box or other equipment down into Gilder Box, see sheet E-181.
 - 2 For conduit to suspension cable lighting, see sheet E-226.
 - 3 Roadway Barrier Receptacle, see Detail 1, sheet E-162.
 - 4 The Contractor shall coil sufficient length of cable (approximate 30 meters) inside PB-COM for termination by others. The Contractor to verify length.
 - 5 The Contractor to provide PVC coated conduit out from barrier, provide cap at end of conduit for future use.

- 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, Bike Path and Belvedere Lighting Fixture Schedules and wiring diagrams see sheets E-146, E-147 and E-165.
 3. For Roadway level and Bike Path Call Box Schedule, see sheet E-397.
 4. For number of lighting fixtures (main tower lights) see lighting schedule sheets E-271 and E-272.
 5. All conduits and fittings routed exposed between the Bike Path and the roadway shall be galvanized rigid steel, PVC coated.
 6. See sheets E-160 thru E-165 for conduit locations.
 7. For Belvedere Lighting Fixture Installation, see sheet E-173.

SAS SUPERSTRUCTURE - CONDUIT PLAN

Manuel Fumio Tzani
 REGISTERED ELECTRICAL ENGINEER

MARK	DATE	DESCRIPTIONS	BY	CK	CCO
1	8-06-07	Revision to misc. electric work. Replace bike path pull box to PB-IE per RFI-218. Change conduit types to light pole and from MVDS per RFI-565, RFI-261 is superseded by RFI-565. Change roadway barrier receptacle type per RFI-242. Relocate pull boxes and delete bike path, belvedere lighting, call box and add sheet notes 4 and 5 per RFI-561 and RFI-591.	MP	RR	42

CONTRACT CHANGE ORDER NO. 42
 SHEET X OF XX

SAS SUPERSTRUCTURE ROADWAY EASTBOUND LIGHTING AND ELECTRICAL SYSTEMS
 SCALE 1:200

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.



DATE PLOTTED => 27-AUG-2007
 TIME PLOTTED => 17:10
 LAST REVISION 00-00-00