

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI  
 CALCULATED/DESIGNED BY: BEHZAD GOLEMOHAMMADI  
 CHECKED BY: EUL  
 DATE: 12/03  
 REVISED BY: EUL  
 DATE REVISED: 2/04

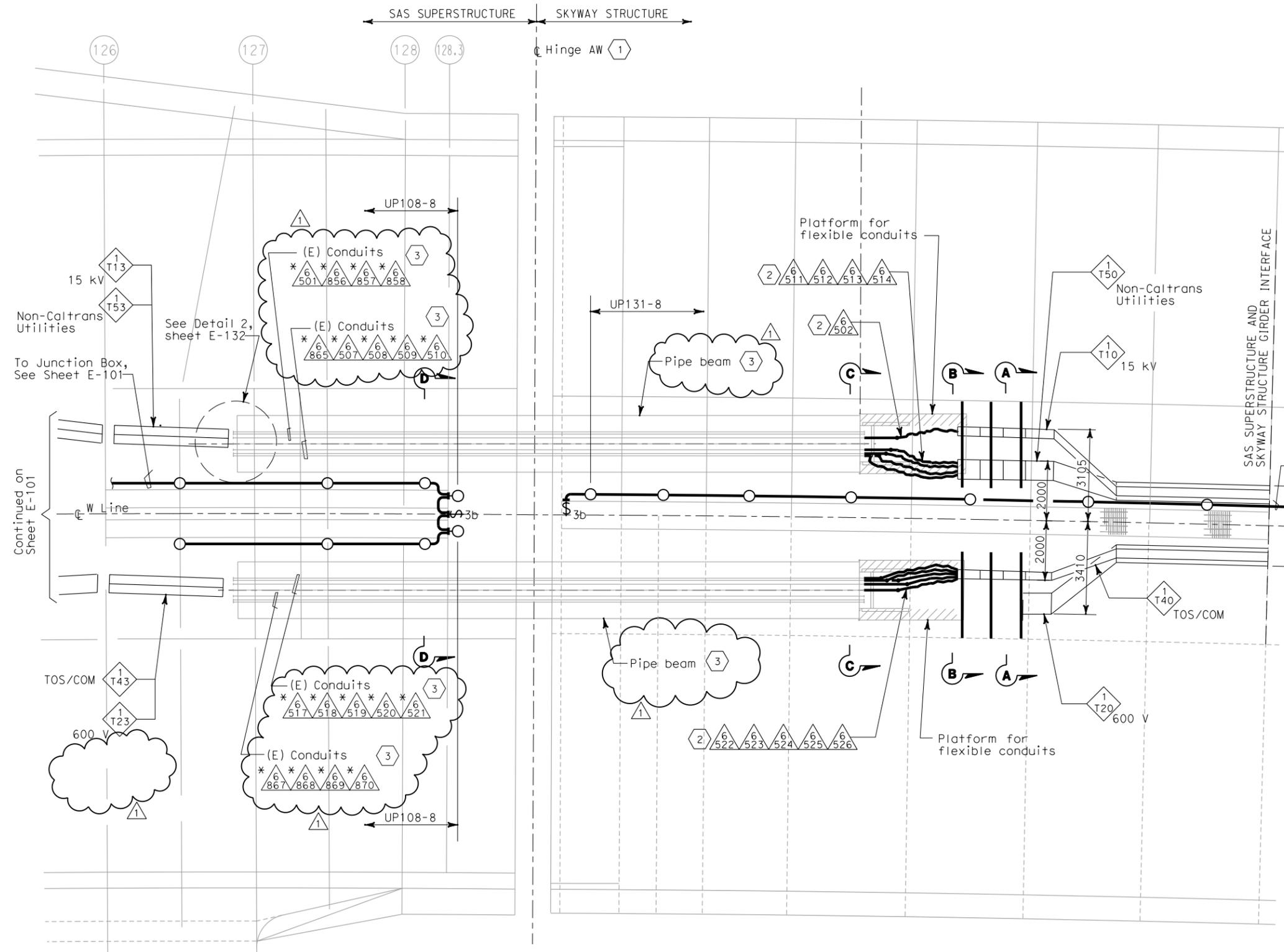


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		155 R1	1204

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

12-6-04  
 PLANS APPROVAL DATE  
 PB POWER, Inc.  
 A Parsons Brinckerhoff Company  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317

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**SHEET NOTES:**

- 1 Hinge AW electrical design is based on the maximum expansion joint movement opening of 1243 mm.
- 2 Arrange and group the flexible 103 mm conduits to maintain a minimum voltage level separation of 460 mm between systems.
- 3 Existing conduits (\*) inside pipe beam. Pipe beam is record copy of Skyway Structure contract. The drawing provided hereon is record copy of Skyway Structure contract. The layout plan is not "As Built" and contractor shall verify existing installation. It is the responsibility of the contractor to install new equipment or devices to suit existing.
- 4 Terminate conduit to the next lighting fixture and splice wiring to circuit UP131-8 of Skyway Structure. Contractor to adjust as required.

**NOTES:**

1. Minimum radius of cable tray fittings shall be 610 mm.
2. Minimum radius of 103 mm conduit bends shall be 610 mm.
3. Cables/circuits passing through the hinge locations shall be provided with cable identification tag at both ends of Hinge.
4. For additional work related not shown on this drawing, see Electrical Special Provisions.
5. Section A-A and B-B see sheet E-132B.
6. Section C-C and Section D-D, see sheet E-132C.



FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
1	02/25/08	CABLE TRAY CHANGES	JD	RG	42S1
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

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

**PLAN**  
 SCALE: 1:75

**SAS SUPERSTRUCTURE AND SKYWAY STRUCTURE GIRDER INTERFACE WESTBOUND**  
 AS NOTED

**E-101A**

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN



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 USERNAME => kurnovskaya  
 CU 04251

EA 0120F1

DATE PLOTTED => 2/26/2008  
 TIME PLOTTED => 1:26:37 PM  
 LAST REVISION 00-00-00