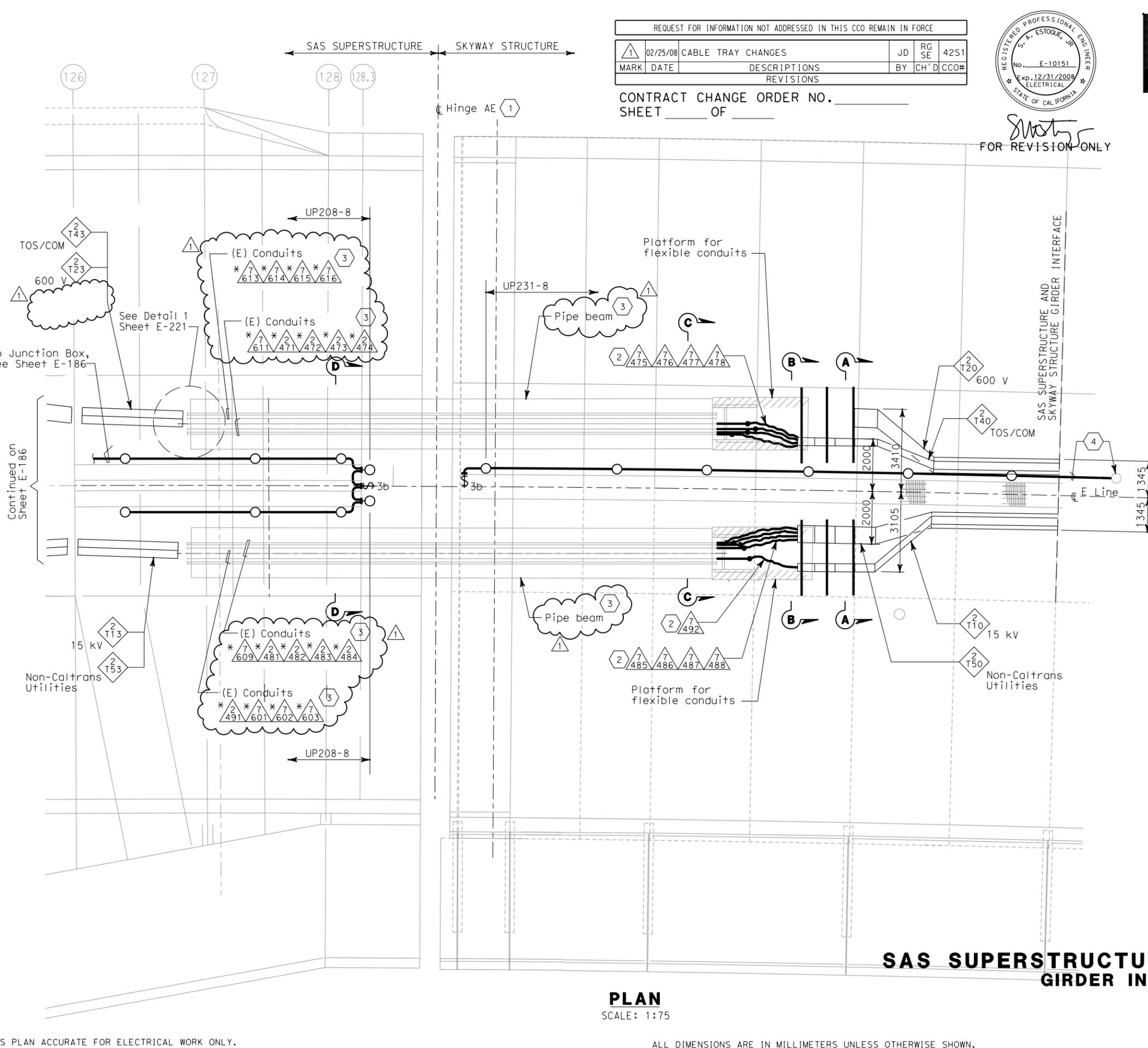


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 DESIGN OVERSIGHT
 BEHZAD GOLEMOHAMMADI

DESIGNED BY	EJL
CHECKED BY	EJL
DATE	12/03
DATE REVISION	2/04
REVISION	



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

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		221 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

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 Hinge AE 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 are supplied in Skyway contract.
 - 4 Terminate conduit to the next lighting fixture and splice wiring to circuit UP231-8 of Skyway Structure.

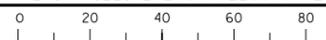
- NOTES:**
- 1. Minimum radius of cable tray fittings shall be 610 mm.
 - 2. Minimum radius of 103 mm conduits bends shall be 610 mm.
 - 3. Cables/circuits passing through the hinge locations shall be provided with cable identification tag at both ends of Hinge.
 - 4. For additional work related not shown on this drawing, see Electrical Special Provisions.
 - 5. Section A-A and B-B see sheet E-221B.
 - 6. Section C-C and Section D-D, see sheet E-221C.

SAS SUPERSTRUCTURE AND SKYWAY STRUCTURE GIRDER INTERFACE EASTBOUND
 AS NOTED

PLAN
 SCALE: 1:75

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
 FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



E-186A

DATE PLOTTED => 7/11/2008
 TIME PLOTTED => 2:54:50 PM
 LAST REVISION 00-00-00