

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	154R1	1204	

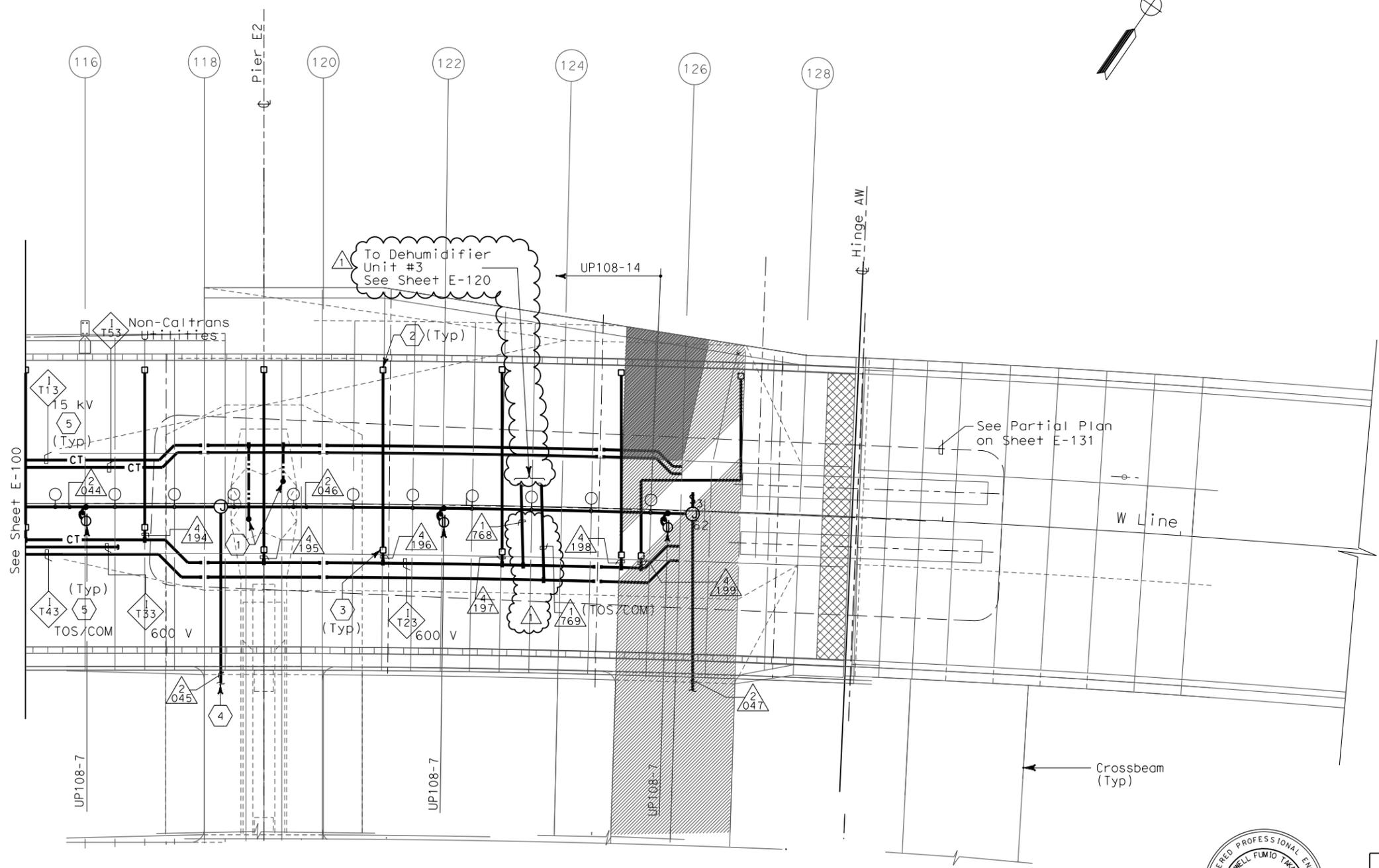
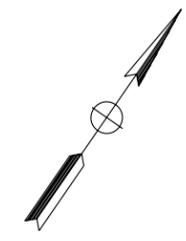
Jens Erlingsson 12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE

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:

- ① 250 kcmil bare copper grounding conductor exothermically welded to 500 kcmil system ground conductor. See E2/T1 structures EA-0120E1 for limit of work.
- ② PB-2L with circuit for future light pipes.
- ③ PB-2A, locate on top of floor.
- ④ For lighting inside crossbeam, see sheet E-119.
- ⑤ For cable tray & ground bar support, refer to sheet E-125.

NOTES:

- 1. References:
 - TOS equipment is shown for conduit routing only. For typical details of TOS controller and devices, see sheets E-344 through E-361.
 - For types of pull boxes, splice boxes and enclosures, see sheet E-83.
 - For bridge grounding plan, see sheet E-111.
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
- 2. For other work related to Hinge AW and items not shown on this sheet, see Electrical Special Provisions.
- 3. The girder lighting fixtures are shown diagrammatically. Contractor shall install fixtures at railing posts with a maximum of 8000 mm between fixtures. For types and typical lighting fixture installation details, see sheet E-123.
- 4. The cable trays are shown diagrammatically. For typical girder cable tray plans and sections, see sheets E-124 and E-125.

SAS SUPERSTRUCTURE - CONDUIT AND CABLE TRAY PLAN



M. F. Trank
 FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	MP	RR	CCO#
①	02/19/08	ELECTRICAL MODIFICATIONS			42
		REVISIONS	BY	CH'D	CCO#

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

SAS SUPERSTRUCTURE GIRDER WESTBOUND LIGHTING AND ELECTRICAL SYSTEMS

SCALE 1:200

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.



DATE PLOTTED => 3/17/2008
 TIME PLOTTED => 4:36:14 PM
 LAST REVISION 00-00-00