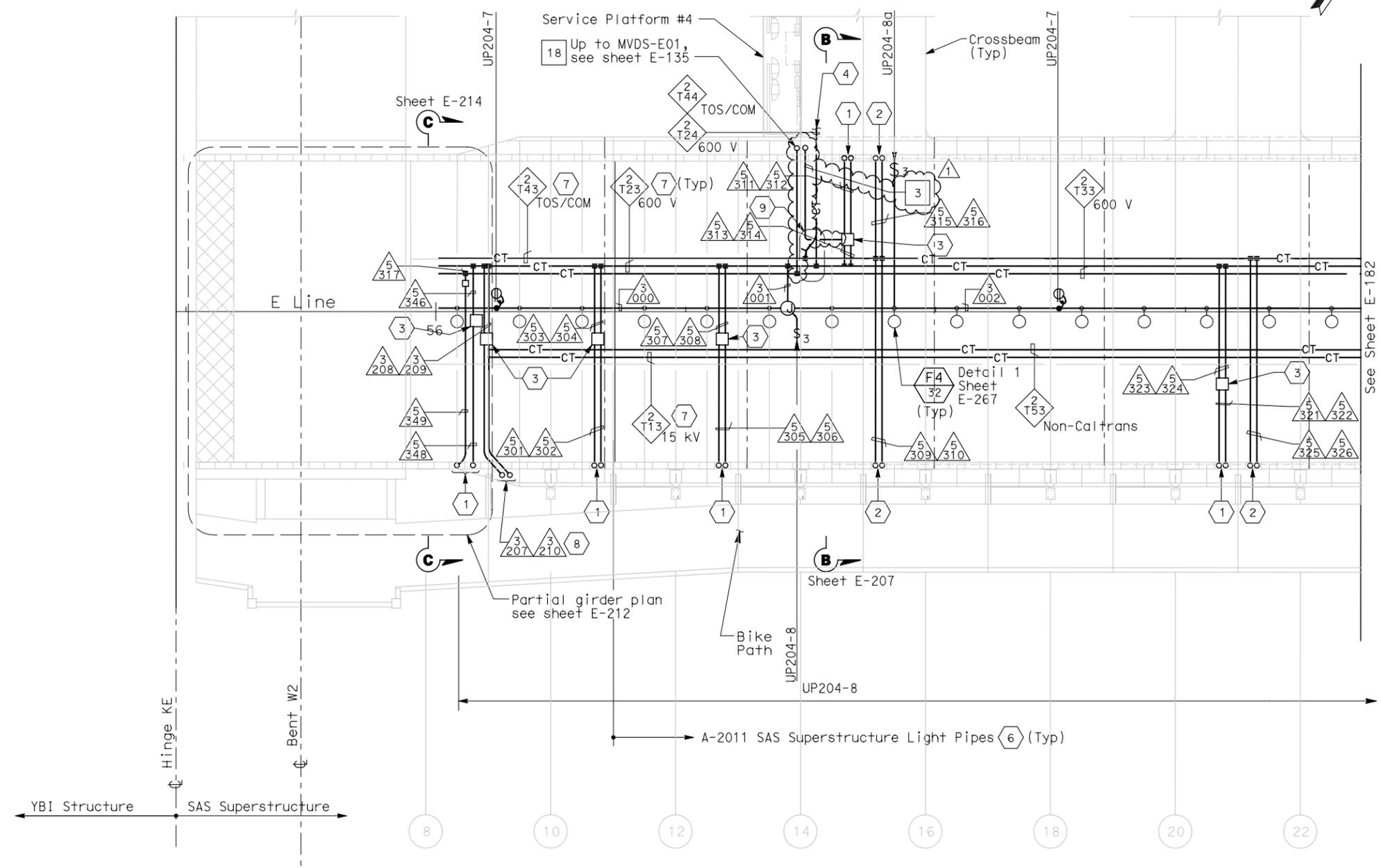


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 DESIGN OVERSIGHT
 BEHZAD GOLEMOHAMMADI
 CALCULATED/DESIGNED BY EDC
 CHECKED BY CYF
 DATE REVISED BY
 DATE REVISED

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	215R1	1204

REGISTERED ELECTRICAL ENGINEER
 JENS ERLINGSSON 12/19/02
 No. 8249
 Exp. 9/30/06
 STATE OF CALIFORNIA
 REGISTERED PROFESSIONAL ENGINEER
 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:**
- Conduit up to PB-LTG located in barrier, see sheet E-135.
 - Conduit up to PB-COM located in barrier, see sheet E-135.
 - PB-2A, locate on top of floor.
 - For cable tray run and lighting inside crossbeam, see sheet E-114.
 - For lighting inside crossbeam, see sheet E-119.
 - For future light pipes. see sheets E-202 thru E-205. For light pipe schedule, see sheet E-217.
 - For cable tray & ground bar support, refer to sheet E-208.
 - Up to suspension cable lighting, for continuation see sheet E-135.
 - For fiber splice tray detail. Refer to sheet E-211.

- NOTES:**
- References:
 - TOS equipment is shown for conduit routing only. For typical details of TOS controller and devices, see sheets E-344 through E-346.
 - For types of pull boxes, splice boxes and enclosures, see sheet E-169.
 - For bridge grounding plan, see sheet E-196.
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
 - For other work related to Hinge KE and items not shown on this sheet, see Electrical Special Provisions.
 - 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-206.
 - The cable trays are shown diagrammatically. For typical girder cable tray plans and sections, see sheets E-207 and E-208.

SAS SUPERSTRUCTURE - CONDUIT AND CABLE TRAY PLAN



FOR REVISION ONLY

MARK	DATE	DESCRIPTIONS	BY	CK	CCO
1	8-06-07	Electrical modifications.	MP	RR	42
REVISIONS					

CONTRACT CHANGE ORDER NO. 42
 SHEET ____ OF ____

SAS SUPERSTRUCTURE GIRDER EASTBOUND LIGHTING AND ELECTRICAL SYSTEMS

SCALE 1:200

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN



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 USERNAME => USER

CU 04251

EA 0120F1

DATE PLOTTED => 12/19/2007
 TIME PLOTTED => \$TIME
 LAST REVISION 00-00-00