DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	178 S1	1204

REGISTERED ELECTRICAL ENGINEER — DATE 2/22/08

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER S. A. ESTOQUE, JR. No. E-10151 Exp. 12/31/2008 ELECTRICAL STATE OF CALIFORNIA

PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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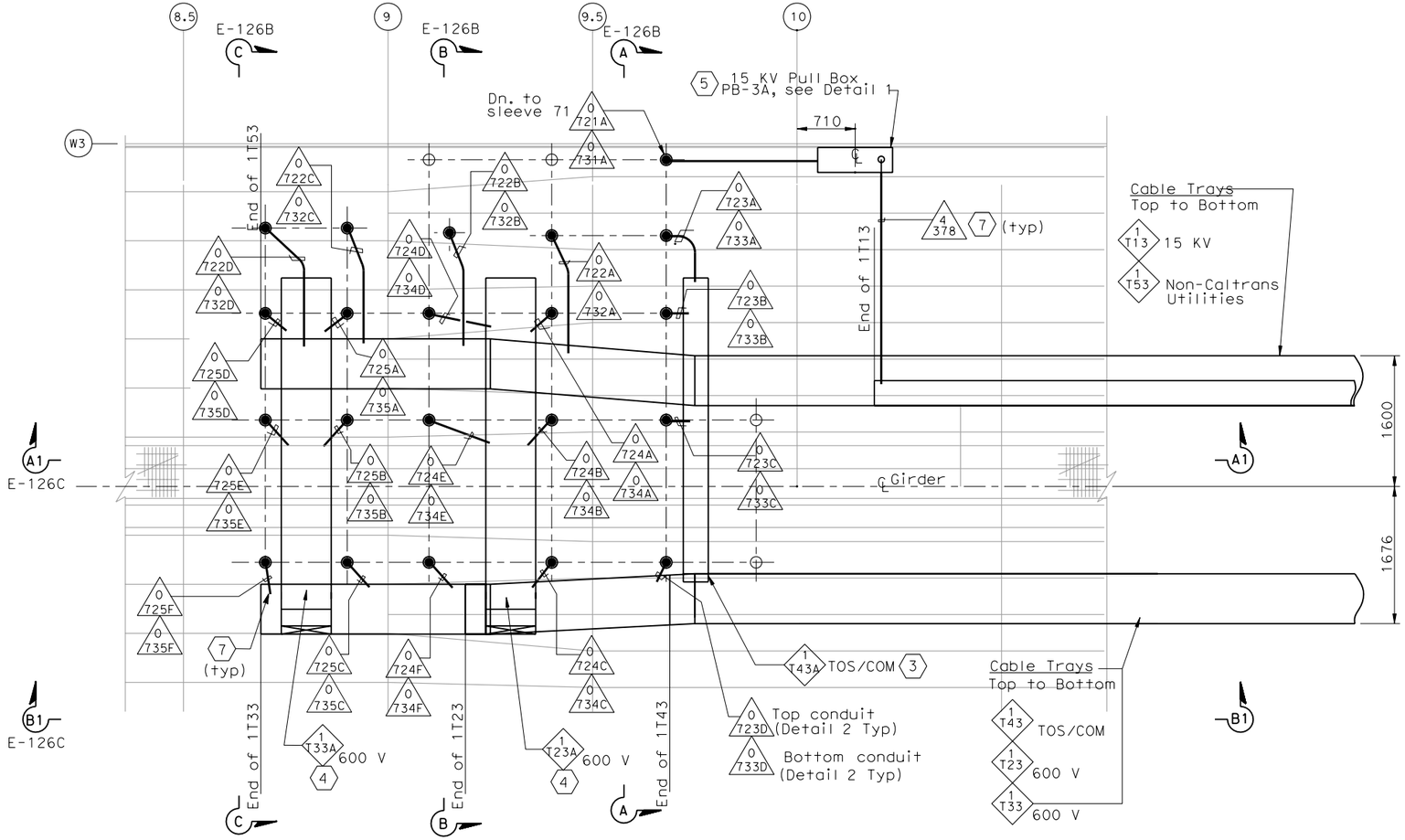
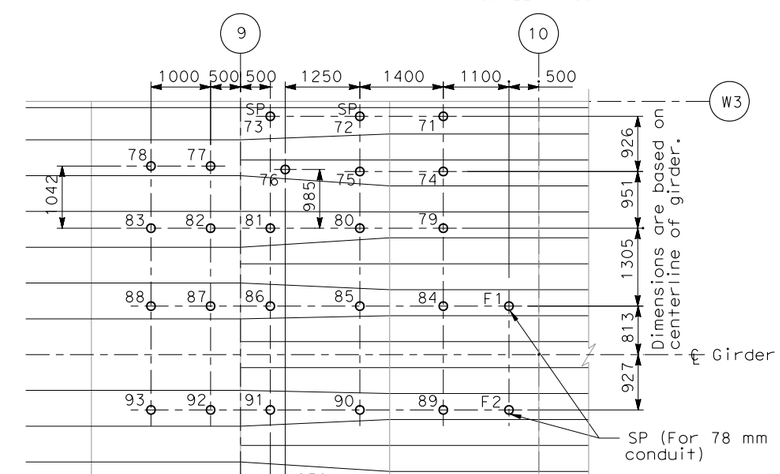
Caltrans now has a web site! To get to the web site, go to http://www.dot.ca.gov



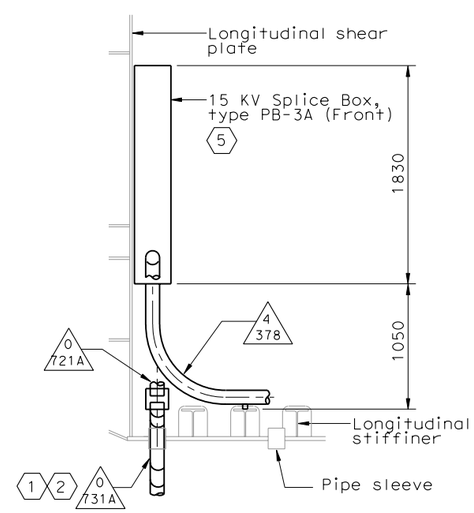
PARTIAL GIRDER CABLE TRAY-PLAN (6)

SCALE 1:150



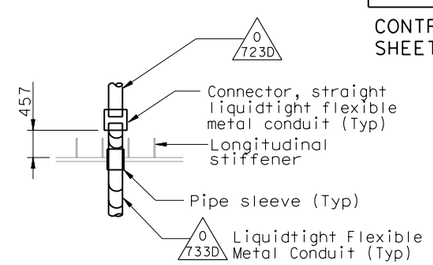
PIPE SLEEVE LOCATION-PLAN (6)

SCALE 1:100



DETAIL 1

SCALE 1:50



DETAIL 2

SCALE 1:50

SHEET NOTES:

1. To prevent moisture from entering inside the conduit, Contractor to seal the end of conduit after cables are pulled.
2. Down to cable tray, for continuation see sheet E-126.
3. Provide drop out tray fitting.
4. Provided vertical bend segment type fitting. Fitting radius shall be 305mm.
5. 15 KV splice box is bolted to longitudinal shear plate and installed by field.
6. See table A sheet E-126B.
7. Provide insulated ground bushing at end of conduit.

NOTES:

1. References:
   - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
2. (SP) Denotes spare pipe sleeve for future 103 mm conduit. Contractor to provide threaded cap at exterior end.
3. For cable tray supports details, see AS sheets.
4. Cable trays fittings shall be 610 radius.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
0	02/25/08	CABLE TRAY CHANGES	TW	RG SE	42S1

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND CABLE TRAY AND CONDUIT AT PIER W2W

SCALE AS NOTED

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

E-126A

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY | CHECKED BY | DATE | REVISED BY | DATE REVISED

LAST REVISION 00-00-00 | DATE PLOTTED => 2/26/2008 | TIME PLOTTED => 1:37:51 PM

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80

DGN FILE =>T:\13103\MS\pse\SAS Struc\CCO\SAS CCO42S1\04-0120f1_0178S01.dgn
USERNAME =>kurnovskaya

CU 04251 | EA 0120F1