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

Caltrans Metric

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	697R2	1204

George Baker
REGISTERED ENGINEER - CIVIL
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER George S. Baker No. C 57112 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

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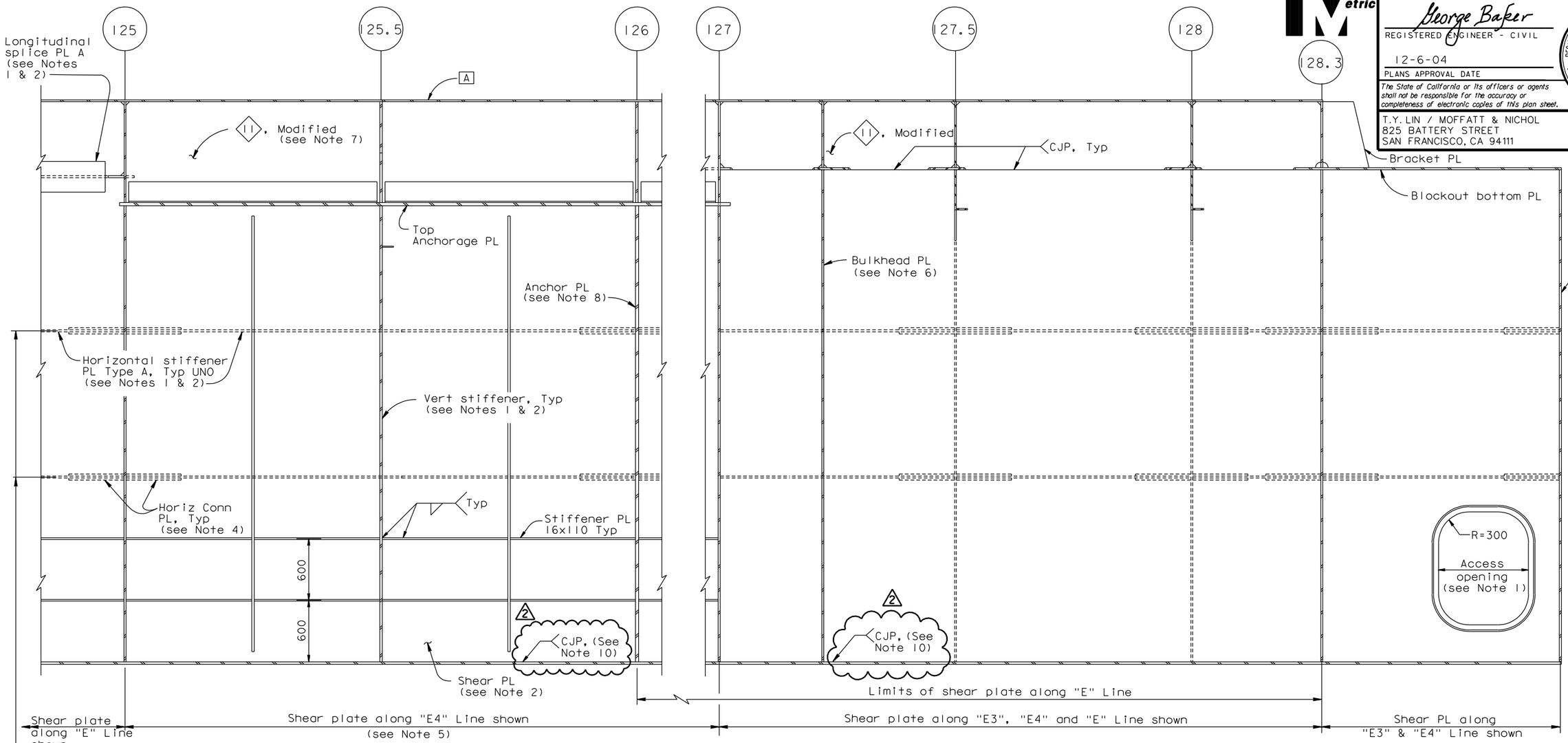
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111



Location to match horizontal stiffener spacing in typical girder section Type 2 (see Note 1)

ELEVATION
LONGITUDINAL SHEAR PLATE TYPE 2
SECTION B-B

1:20

("E" Line girder shown, "W" Line girder similar)

NOTES:

1. Longitudinal shear plate type 2 from PP115 to PP125 is similar to longitudinal shear plate type 2 in typical girder section type 2. For details not shown, see "Typical Girder Details No.7" sheet.
2. For longitudinal shear plate dimension table and access opening locations from PP115 to hinge A, see "Girder At East Transition No.9" sheet.
3. For floorbeam details not shown, see "Floorbeam At East Transition" sheets.
4. For horizontal connection plate detail, see "Typical Girder Details No.9" sheet.
5. For detail of longitudinal shear plate type 2 along "E3" Line from PP125 to PP127, see "Girder At East Transition No.6" sheet.
6. For details of bulkhead plate, see "Floorbeam At Transition No.8" sheet.
7. For details of 11, Modified not shown see 12 on "Girder At East Transition No.17" sheet.
8. For details of anchor PL, see "East Cable Anchorage "E" Line Layout" and "East Cable Anchorage "W" Line Layout" sheets.
9. For details of end girder PL, see "Floorbeam At East Transition No.10" sheet.
10. (2) The Longitudinal Shear Plate to Girder Face "D" weld shall be a CJP from the CL Splice near PP111 to PP128.7.

Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/11 CIVIL STATE OF CALIFORNIA

FOR REVISIONS ONLY

CONTRACT CHANGE ORDER NO. _____
SHEET ___ OF ___

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

100% PS&E

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / Vonn Toan / Y. Liu
SIGN OFF DATE 07/31/09

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	07/31/09	LONGITUDINAL SHEAR PLATE	DT	GB	122
1	07/30/07	HINGE A REACTION-SHEAR PLATES	DT	GB	50

REVISIONS

	BY	CHECKED
DESIGN	G. Baker	P. Ritchie
DETAILS	M. Gulyas	T. McMeans
QUANTITIES	G. Baker	M. Roberts

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO. 34-0006L/R
KILOMETER POST 13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE
(SUPERSTRUCTURE & TOWER)

GIRDER AT EAST TRANSITION NO.15

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY): 05/15/99 08/02/99 05/31/01 04/08/02 07/01/02 12/13/02 11/13/05

SHEET 280R2 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#122\1-original 07-31-09\dgn\agand17.dgn

USERNAME => dwinrow DATE PLOTTED => 03 AUG 2009 TIME PLOTTED => 15:06:52