DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	717R1	1204

Caltrans Metric

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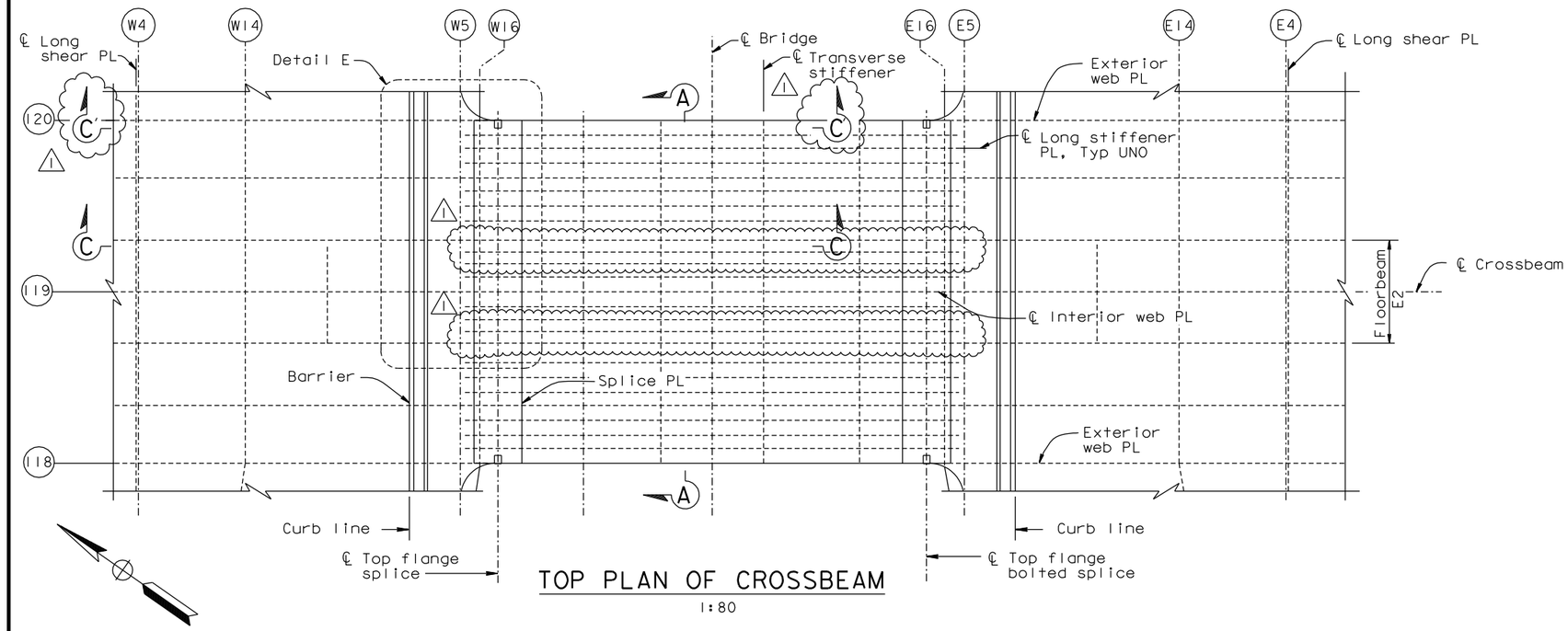
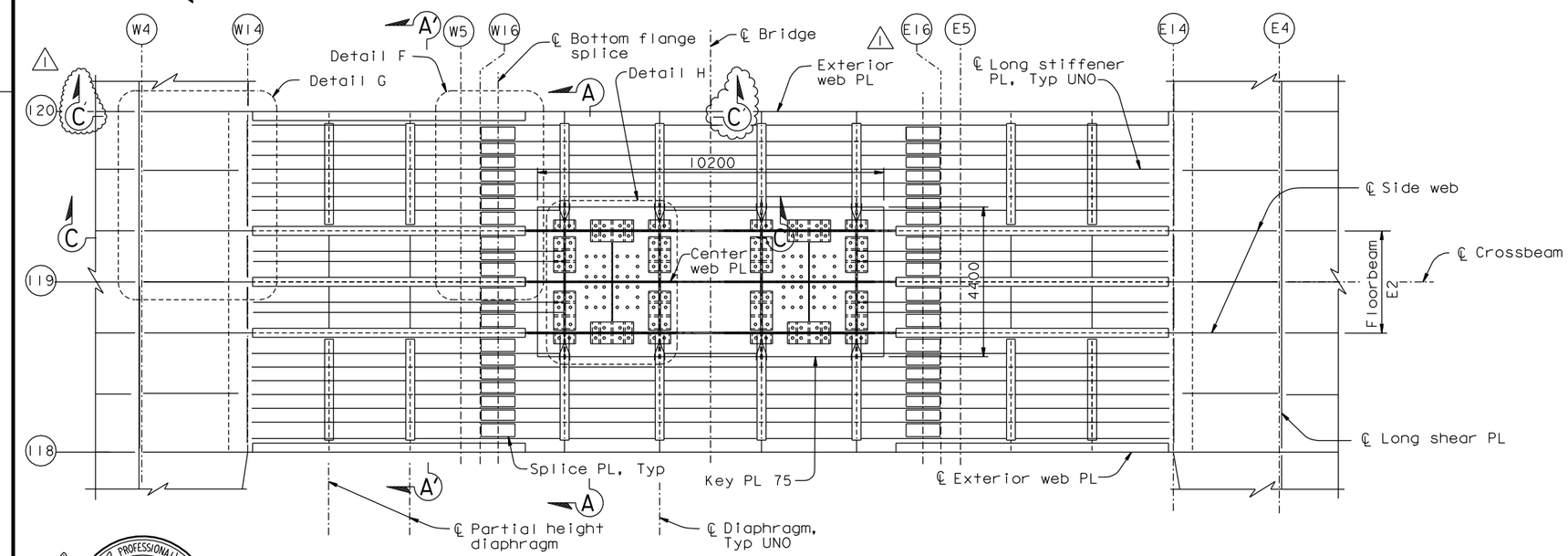
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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



TOP PLAN OF CROSSBEAM
1:80



BOTTOM PLAN OF CROSSBEAM
1:80

NOTES:

1. For details not shown, see "Typical Crossbeam Details" sheets.
2. For Section C-C, see "Crossbeam At Pier E2 No.6" sheet. For Section C'-C', see "Crossbeam At Pier E2 No.6A" sheet.
3. For locations of W14, W16, E14 & E16, see "Girder At East Transition No. 1" and "Girder At East Transition No.3" sheets.
4. For all "Crossbeam At Pier E2" sheets, all bolts shall be detailed according to the Bolt Dimension Table. See "Typical Girder Details No.1" sheet. All bolts are HS unless noted otherwise.
5. For "Crossbeam At Pier E2" sheets unless noted otherwise, all fillet welds shall be 6 mm for plate sizes not greater than 20 mm. For plates greater than 20 mm, fillet welds shall be 8 mm unless noted otherwise.
6. For Detail E, see "Crossbeam At Pier E2 No.4" sheet.
7. For Detail F, see "Crossbeam At Pier E2 No.5" sheet.
8. For Detail G, see "Crossbeam At Pier E2 No.7" sheet.
9. For Sections A-A and A'-A', see "Crossbeam At Pier E2 No.2" sheet.

Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/13 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

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 09/01/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	09/01/11	EAST END OBG	DT	GB	87

REVISIONS

	BY	CHECKED
DESIGN	G. Baker	P. Ritchie
DETAILS	D. Veystman	T. McMeans
QUANTITIES	D. Turner	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)

CROSSBEAM AT PIER E2 NO. 1

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 12/18/02 12/01/05

SHEET 300R1 OF

FILE => I:\bb\04-01200I\sas\contract plans and cco\cco\cco#87\1-original 09-01-11\dgn\agcrs05a.dgn

USERNAME => PTom DATE PLOTTED => 30 AUG 2011 TIME PLOTTED => 10:21:20

100 % PS&E