DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	655R1	1204

Caltrans Metric

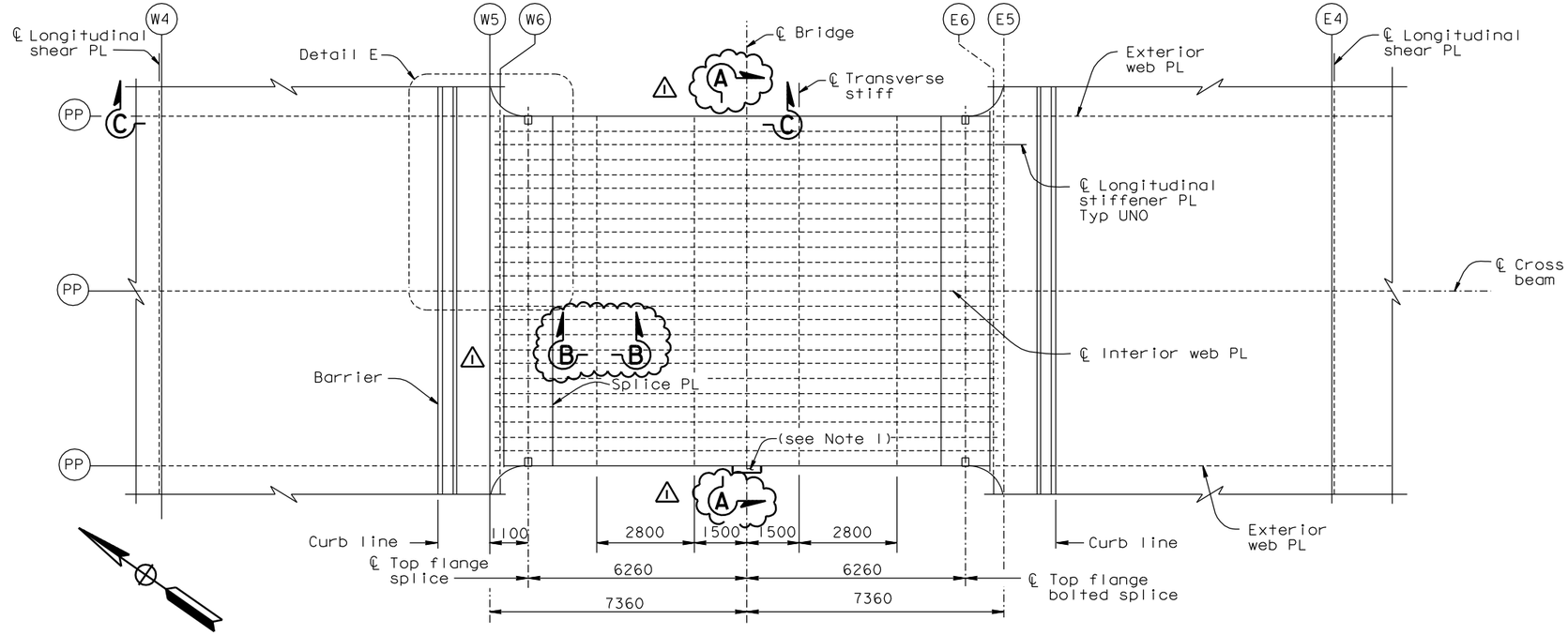
George Baker
REGISTERED ENGINEER - CIVIL
1-27-03
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER George S. Baker No. C57112 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

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.

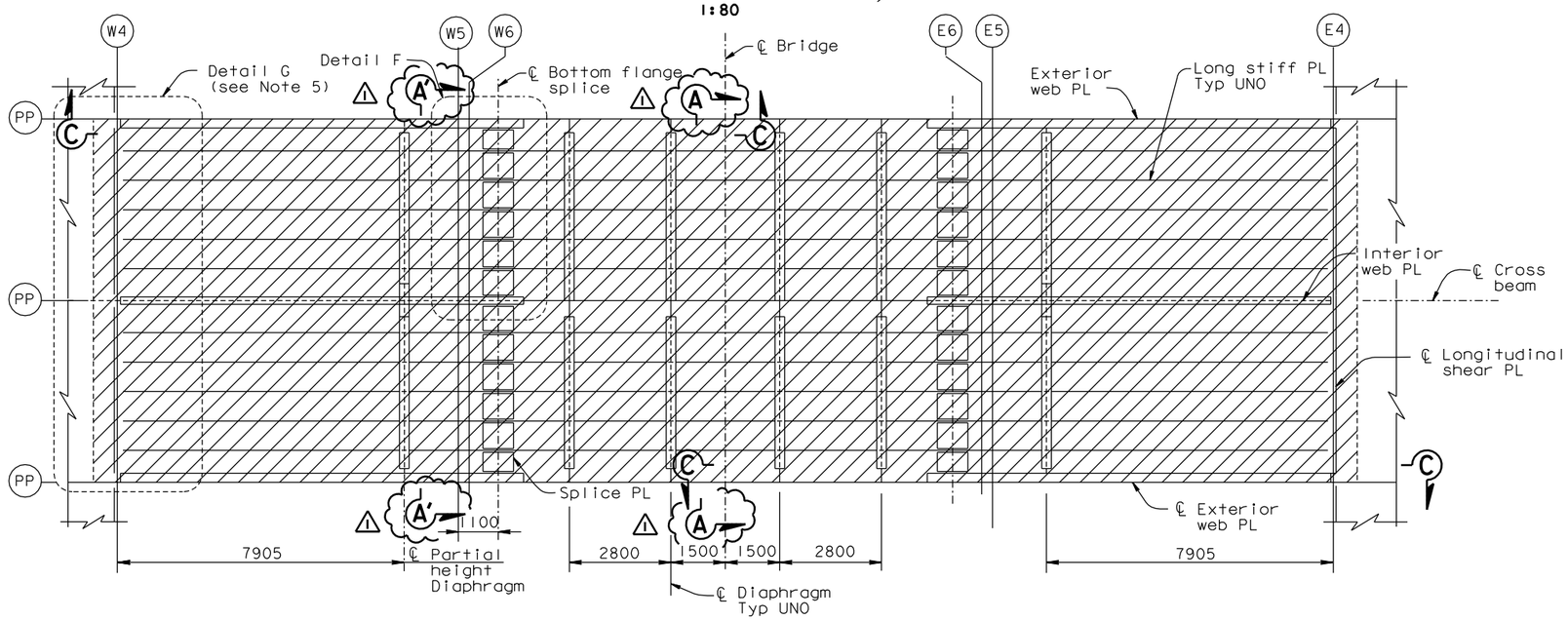
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	04/02/07	CROSSBEAM KINK	GB	DT	38

REVISIONS

FOR REVISIONS ONLY

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

LEGEND:

"Indicates SPCM shell plate"

NOTES:

1. For girder access locations, see "Girder Access Details" sheets.
2. For Section C-C, see "Typical Crossbeam Details No.5" sheet.
3. For Detail E, see "Typical Crossbeam Details No.7" sheet.
4. For Detail F, see "Typical Crossbeam Details No.8" sheet.
5. For Detail G, see "Typical Crossbeam Details No.9" sheet.
6. For "Typical Crossbeam Details" sheets, all bolts shall be detailed according to the bolt dimension table. See "Typical Girder Details No. 1" sheet. All bolts are HS UNO.
7. For "Typical Crossbeam Details" sheets UNO 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 UNO.
8. For Sections A-A and A'-A', see "Typical Crossbeam Details No.2" sheet.
9. For Section B-B, see "Typical Crossbeam Details No.4" sheet.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 04/02/07

	BY	CHECKED
DESIGN	G. Baker	P. Ritchie
DETAILS	D. Veytsman	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)

TYPICAL CROSSBEAM DETAILS 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 05/24/01 04/08/02 07/29/02 12/19/02

SHEET 238R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\in progress\cco#38\agcrs01.dgn

100% PS&E

DATE PLOTTED => 12 APR 2007 TIME PLOTTED => 13:39:54

USERNAME => vignatovsky