DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	656R2	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

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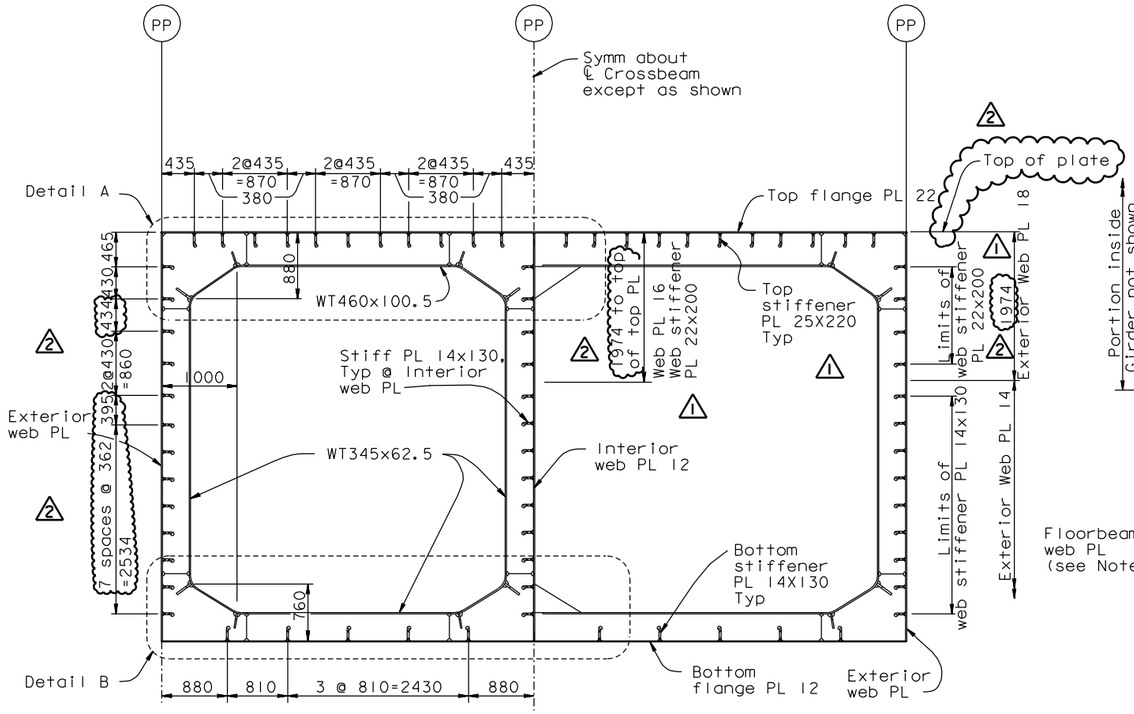
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

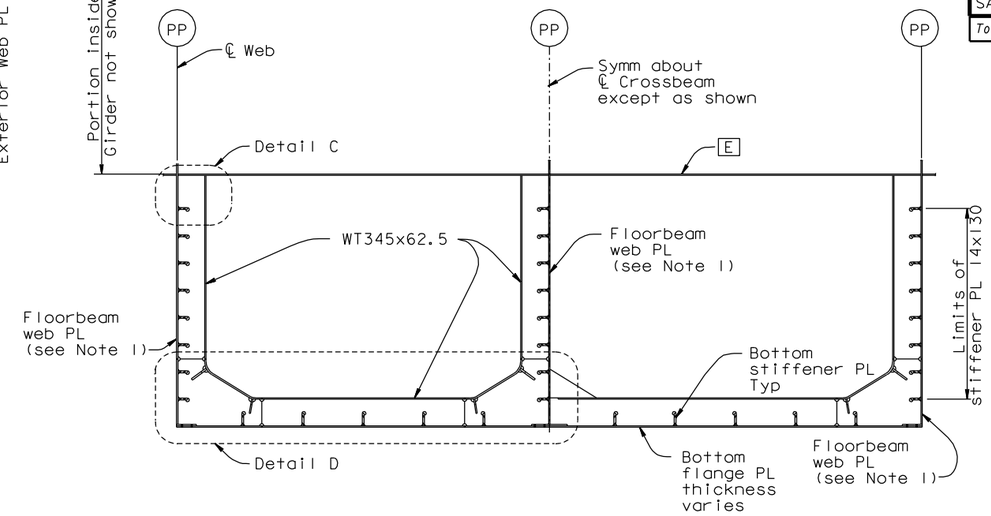
To get to the web site, go to http://www.dot.ca.gov



TYPICAL DIAPHRAGM

SECTION A-A

1:40



PARTIAL HEIGHT DIAPHRAGM

SECTION A'-A'

1:40

Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/07 CIVIL STATE OF CALIFORNIA

FOR REVISIONS ONLY

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	04/02/07	CROSSBEAM KINK	GB	DT	38
1	06/23/06	STIFFENER SIZE INCREASE	GB	NV	21

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

NOTES:

1. For floorbeam webs, see "Typical Floorbeam Details No.2" sheet.
2. For Details A and B, see "Typical Crossbeam Details No.3" sheet.
3. For Details C and D, see "Typical Crossbeam Details No.4" sheet.
4. At the Contractor's option WT345x62.5 and WT460x100.5 may be substituted with equivalent built-up sections with the approval of the Engineer.

100% PS&E

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. 2

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) 08/02/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 239R2 OF

FILE => I:\bb\04-0120F1\sas\contract plans and cco\cco\in progress\cco#38\agcrs02.dgn

USERNAME => vignatovsky DATE PLOTTED => 12 APR 2007 TIME PLOTTED => 13:40:35