DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	726R1	1204

George Baker
REGISTERED ENGINEER - CIVIL
12-6-04
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

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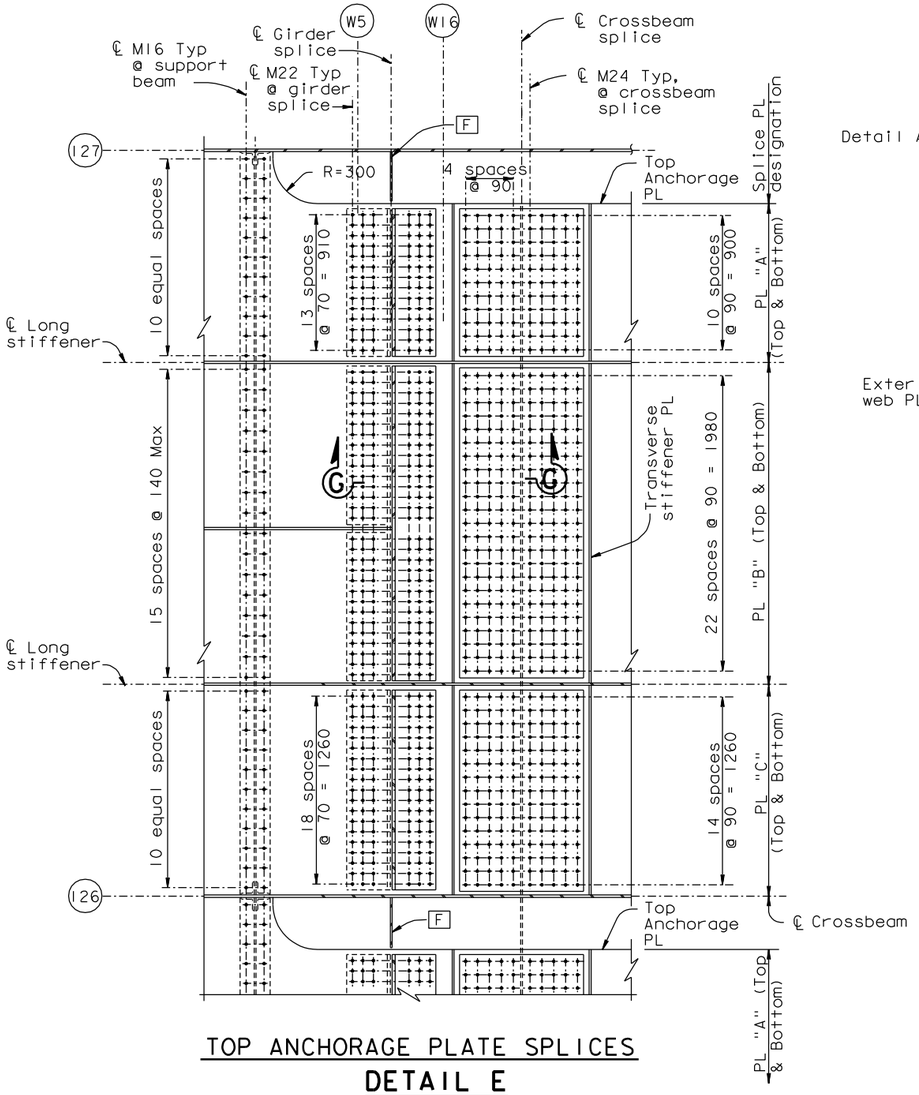
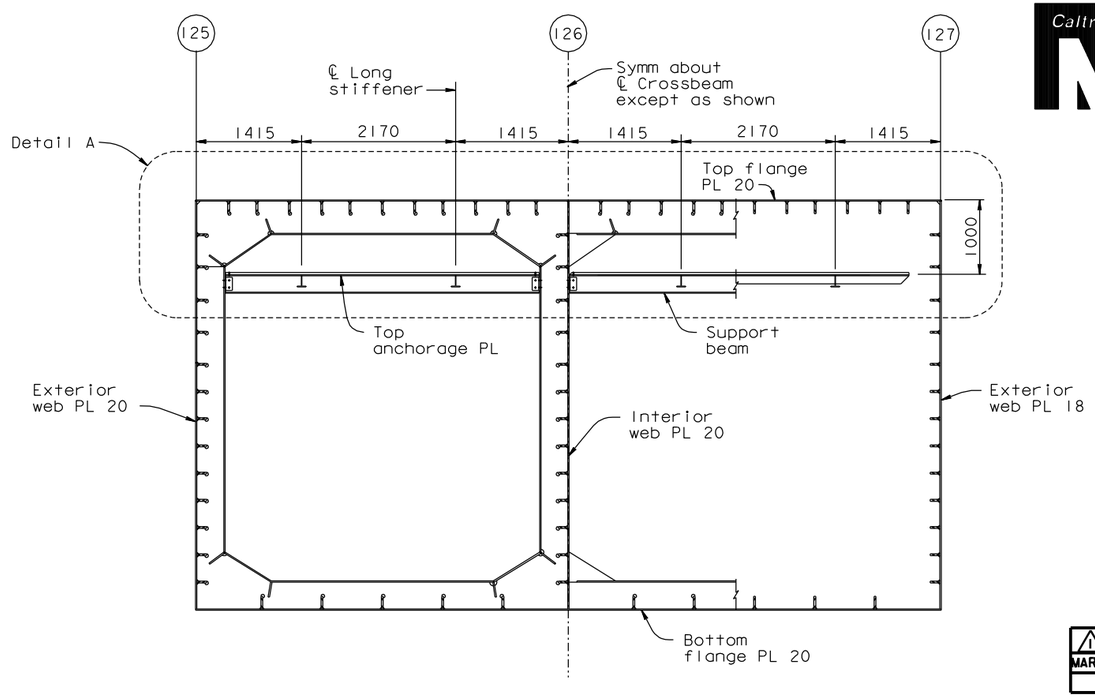
Caltrans Metric



TOP ANCHORAGE PLATE SPLICES

DETAIL E

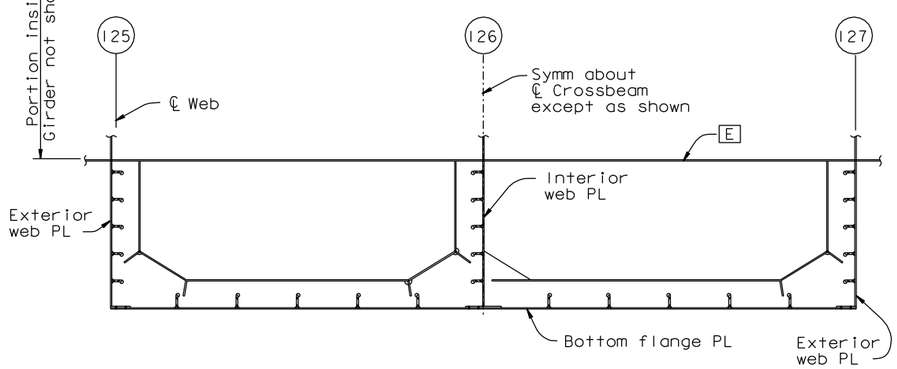
1:20



TYPICAL DIAPHRAGM

SECTION A-A

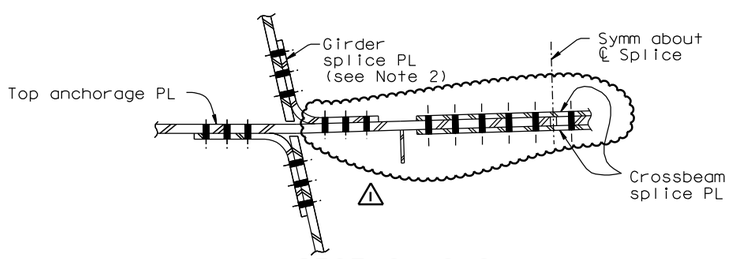
1:40



PARTIAL HEIGHT DIAPHRAGM

SECTION C-C

1:40



SECTION G-G

1:10

CROSSBEAM SPLICE PLATE TABLE	
Plate Type	Dimensions
PL "A"	PL 20x920x990
PL "B"	PL 20x920x2070
PL "C"	PL 20x920x1350

NOTES:

1. For details not shown, see "Typical Crossbeam Details" sheets.
2. For girder splice plate details, see Detail A on "Crossbeam At East Anchorage No.2" sheet.
3. For Detail A, see "Crossbeam At East Anchorage No.4" sheet.

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#
1	04/02/07	CROSSBEAM KINK	GB	DT	38

REVISIONS

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

CROSSBEAM AT EAST ANCHORAGE NO. 3

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	C. Mauch	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

CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY) 08/07/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 309R1 OF

Rev. Date: 5-18-98

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

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USERNAME => vignotovsk DATE PLOTTED => 12 APR 2007 TIME PLOTTED => 13:44:37