DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	663R1	1204

Caltrans Metric

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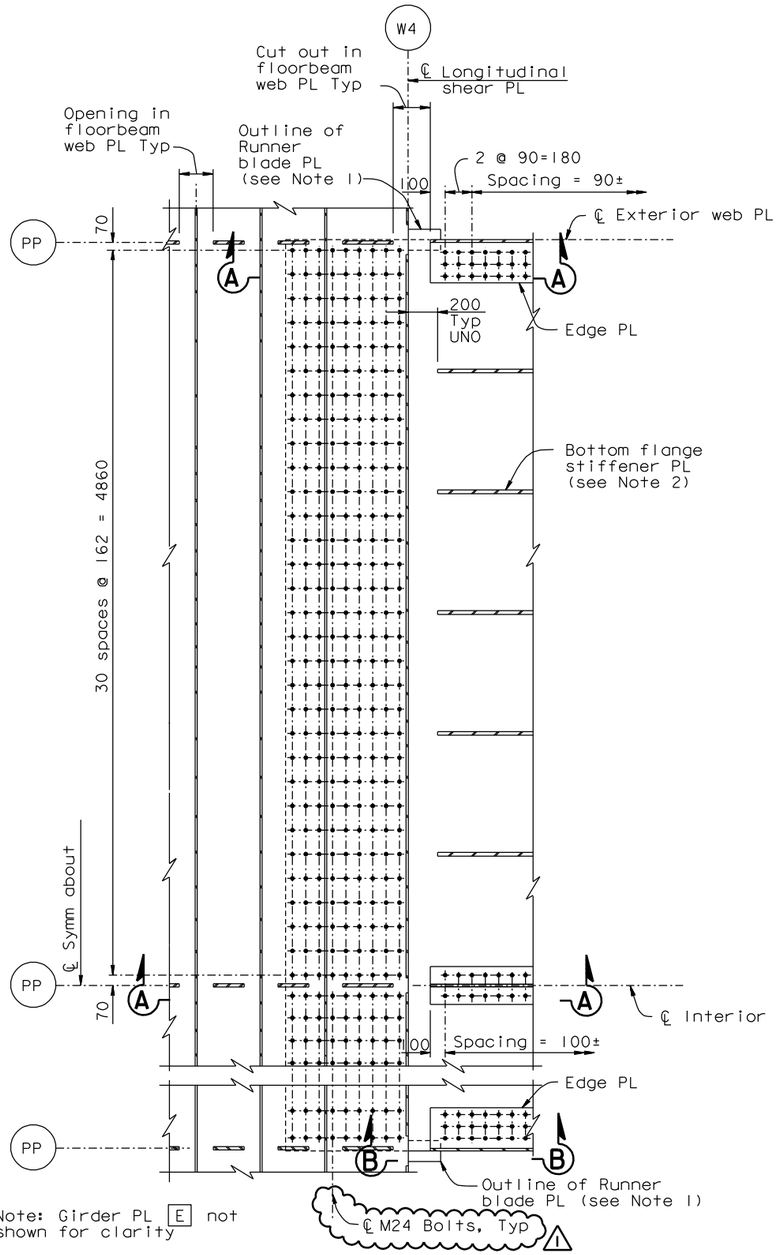
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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

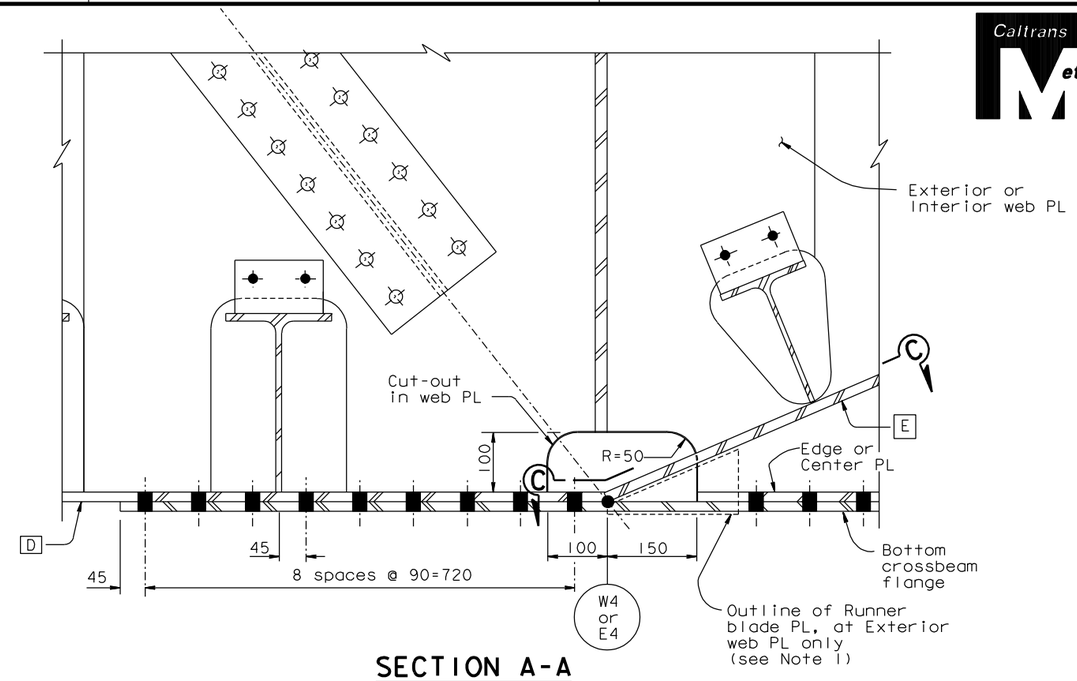


Note: Girder PL [E] not shown for clarity

BOTTOM SPLICE TO GIRDER

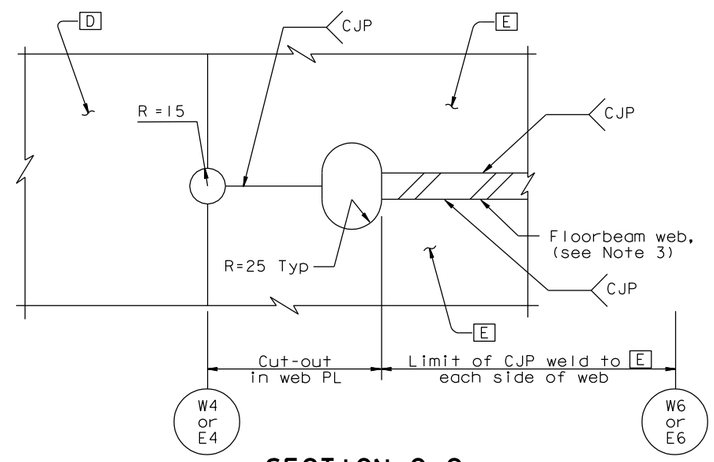
DETAIL G

1:20



SECTION A-A

1:5



SECTION C-C

1:2.5

NOTES:

1. For Section B-B and details of runner blade plates, see "Typical Crossbeam Details No.10" sheet.
2. For stiffener termination detail, see "Typical Crossbeam Details No.6" sheet.
3. Floorbeam webs are continuous through girder faces [E] and [F] at each crossbeam and are spliced to interior or exterior crossbeam webs. At each face of floorbeam webs the [E] and [F] plates are joined by CJP welds.

Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/09 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
Ryan Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 05/01/09

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	05/01/09	M24 OBG CROSSBEAM DETAIL	GB	DT	117

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)

TYPICAL CROSSBEAM DETAILS NO. 9

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): 08/28/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 239R1 OF

FILE => L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\CCO#117\1 Original 05-01-09\DGN\agcrs09.dgn

100% PS&E

USERNAME => dwinrow DATE PLOTTED => 01 MAY 2009 TIME PLOTTED => 14:24:39