DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	1133SIR4	1204

Caltrans Metric

REGISTERED ENGINEER - MECHANICAL

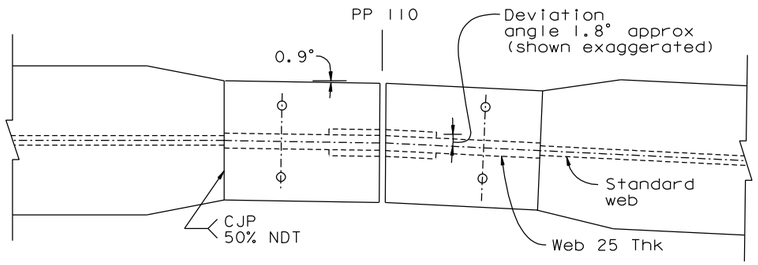
07-20-07
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/11 CIVIL STATE OF CALIFORNIA

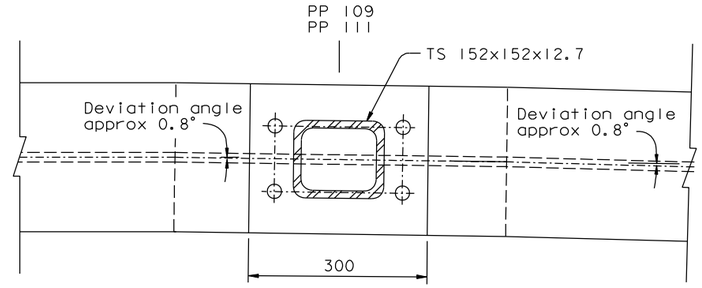
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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

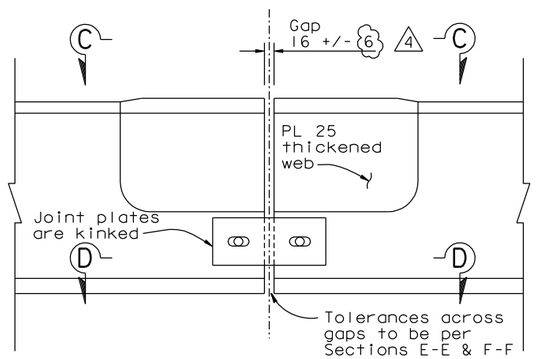
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



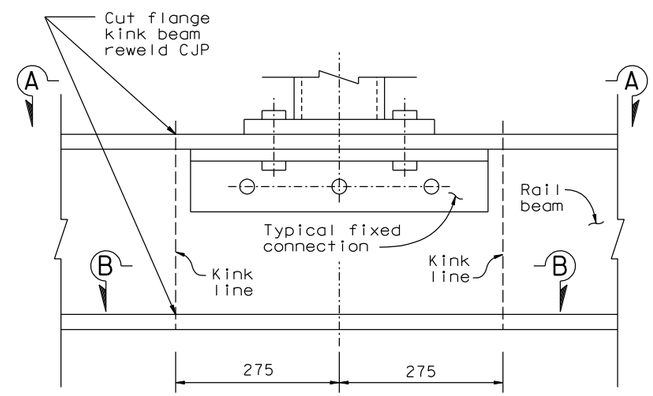
SECTION C-C

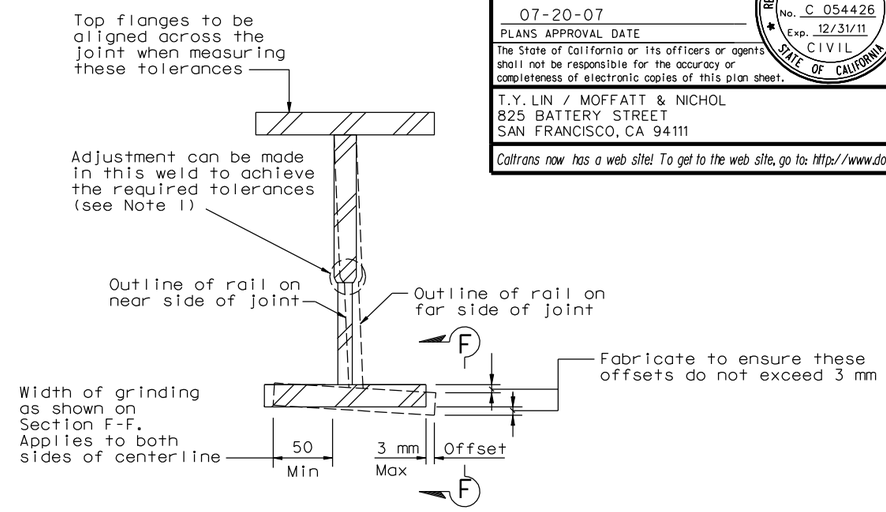


SECTION A-A



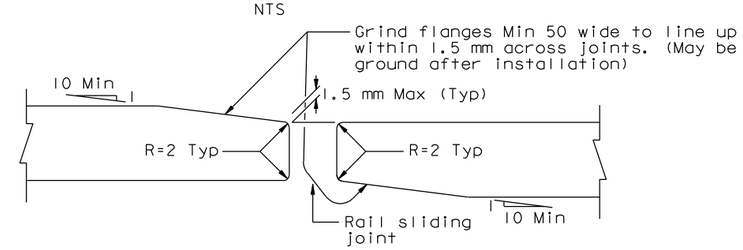
Connection details are standard (not shown for clarity)





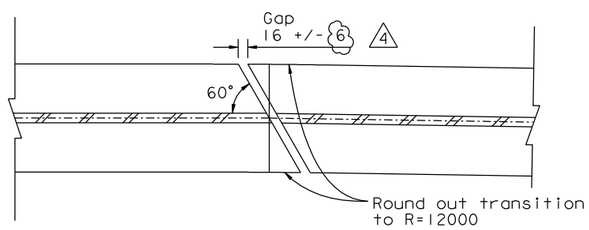
SECTION E-E

NTS



SECTION F-F (Tolerances at rail sliding joints)

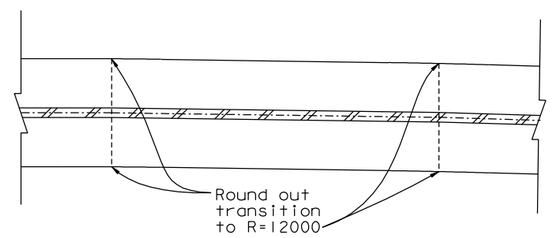
NTS



SECTION D-D

DETAIL AT PP 110

1:5



SECTION B-B

DETAIL AT PP 109 & 111

1:5

SPECIAL RAIL DETAILS AT DEVIATION

NOTES:

1. Adjust within the welds to the Tee section in order to achieve the required tolerances at the rail joints. Match mark for installation if necessary to achieve the tolerances shown after installation.

REVISION 2 SUPERSEDES REVISIONS 0 & 1

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
4	09/15/10	TRAVELER RAIL TOLERANCES	GB	MN	168
3	03/05/10	TRAVELER RAIL MODIFICATIONS	GB	MN	24S0
2	05/18/09	TRAVELER RAIL MODIFICATIONS	GB	MN	24S0
1	07/20/07	RAIL CHANGE AND MISCELLANEOUS DETAILS	GB	NV	24
0	08/04/06	TRAVELER RAILS	GB	NV	24

REVISIONS

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 09/19/10

	BY	CHECKED
DESIGN	J. Otter	G. Baker
DETAILS	J. Otter	G. Baker
QUANTITIES	J. Otter	N. Roberts

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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)

TRAVELER RAIL DETAILS NO. 15

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 07/20/07

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 716SIR4 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#168\1-original 09-15-10\dgn\aktrv124a.dgn

100% PS&E

USERNAME => arivera DATE PLOTTED => 15 SEP 2010 TIME PLOTTED => 13:52:55