DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	852R1	1204

REGISTERED ENGINEER - CIVIL

12-6-04

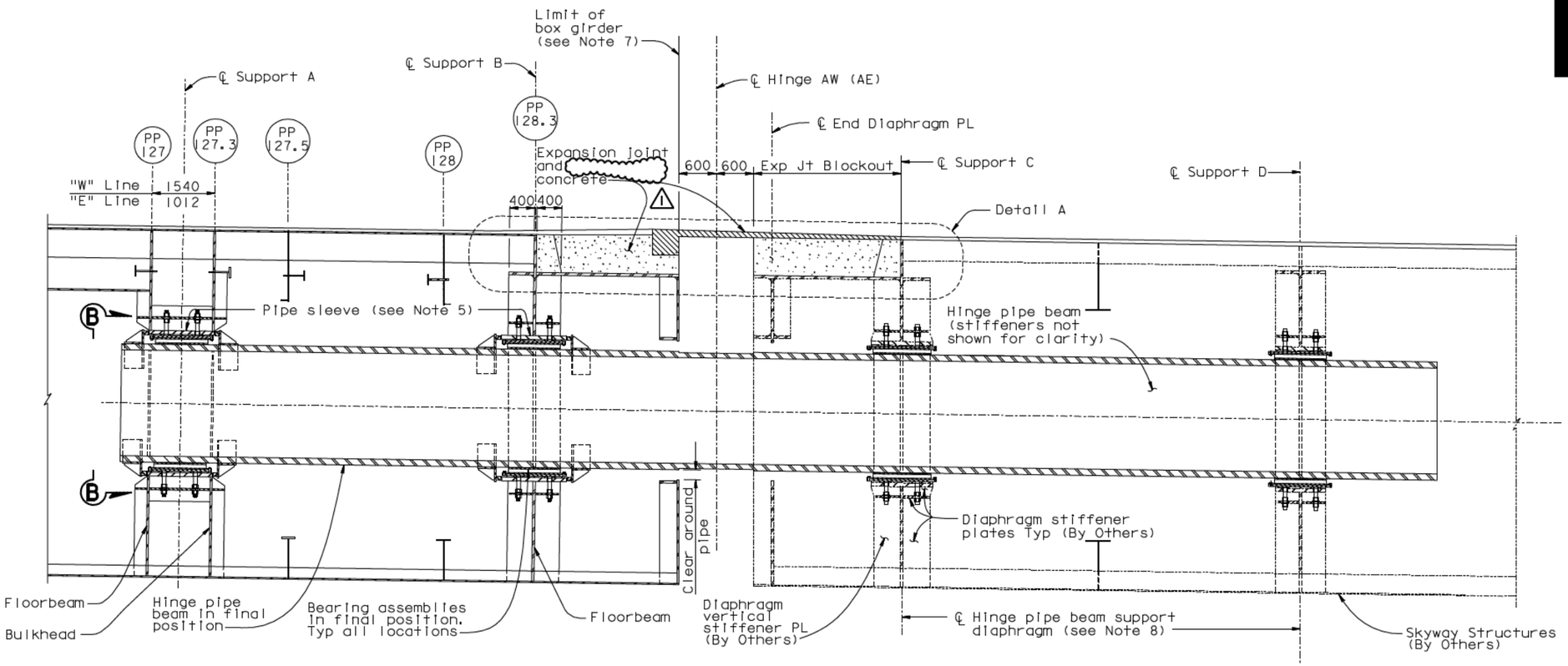
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/07 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

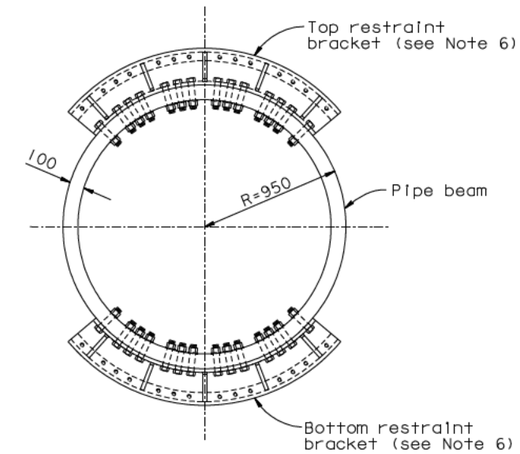
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



SECTION A-A

1:40

(Orientation of Expansion Joint shown for Eastbound, see Note 10)



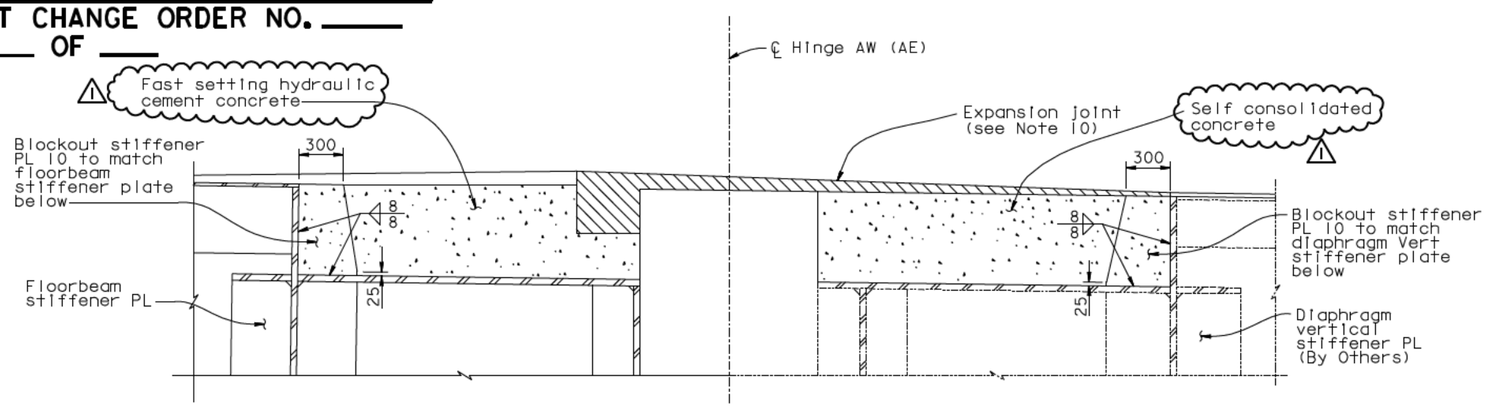
END VIEW B-B

1:20

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	11/06/06	PER CALTRANS SEISMIC JOINT MODIFICATION	MN	AS	25

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____



DETAIL A

1:20

NOTES:

1. For locations and alignment of floor beams at PP127, PP127.5 and PP128, see "Girder Framing Plan No. 4" sheet.
2. Bulkhead at PP127.3 is parallel to the floor beam at PP 127.
3. Floorbeam at PP 128.3 is parallel to ℄ Hinge A. For locations, see "Hinge A Geometry Layout" sheets.
4. For expansion joint details, see "Hinge A Expansion Joint Details" sheets.
5. Pipe sleeve shall be parallel to pipe beam.
6. For restraint bracket details, see "Hinge A Details No. 9" sheet.
7. For girder details east of PP 128.3, see "Girder At East Transition No. 8" and "Floorbeam At East Transition No. 10" sheets.
8. For hinge bearing support location, see "Hinge A Geometry Layout" sheets.
9. For "Hinge A Details" sheets, the Contractor shall verify all controlling field dimensions before ordering or fabricating any material.
10. For orientation of expansion joints, see "Seismic Joint" plans.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

HINGE A DETAILS NO. 1

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roger Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 11/06/06

	BY	CHECKED
DESIGN	M. Nader	N. Vo
DETAILS	G. Baker	N. Vo
QUANTITIES	G. Baker	N. Vo

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO. 34-0006L/R
KILOMETER POST 13.2/13.9

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) 05/31/01 04/08/02 07/01/02 12/19/02 07/18/03

SHEET 435R1 OF

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USERNAME => vignatovsk DATE PLOTTED => 28 MAR 2007 TIME PLOTTED => 13:30:41