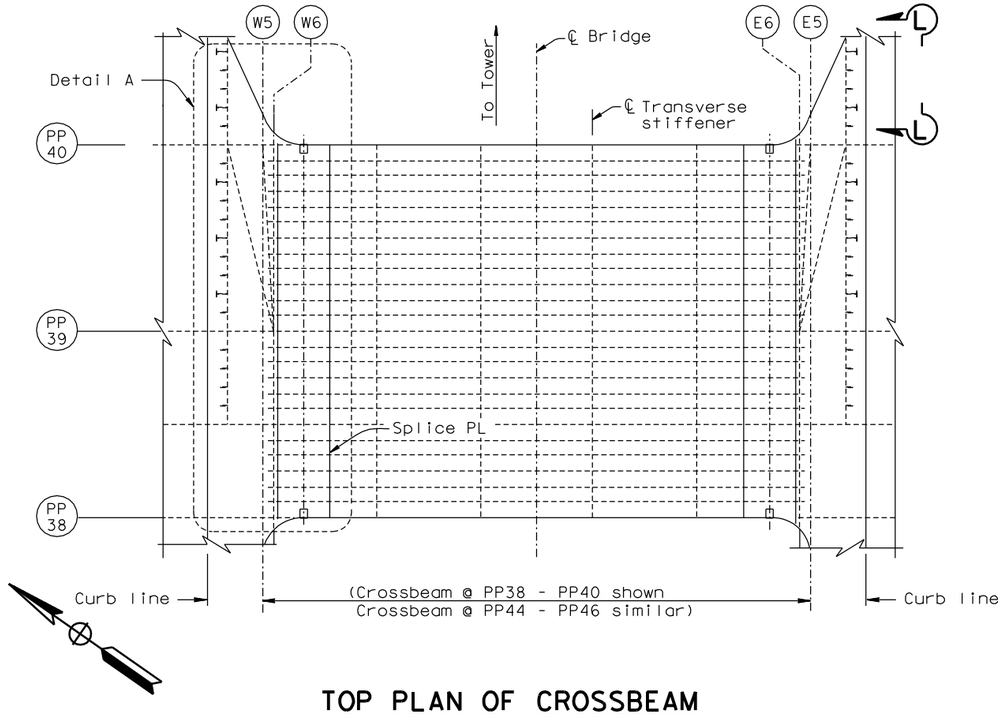
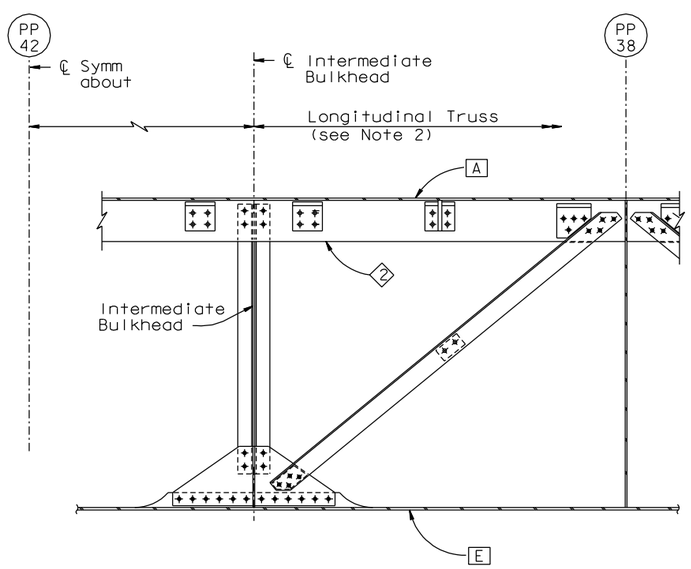


TOP PLAN OF CROSSBEAM

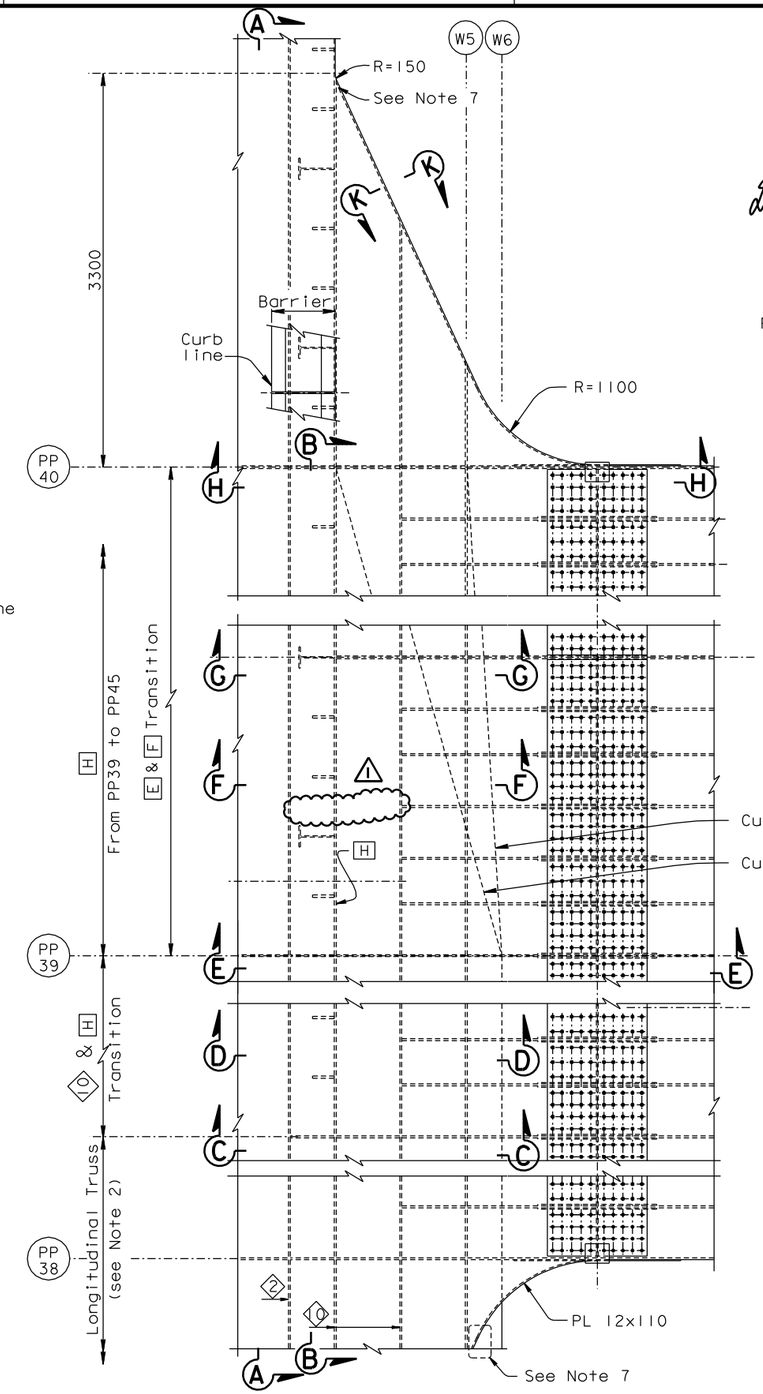
1:80



LONGITUDINAL TRUSS

SECTION A-A

1:20



DETAIL A

1:25

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Caltrans Metric

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	671R1	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

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

REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/09 CIVIL STATE OF CALIFORNIA

FOR REVISIONS ONLY

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	08/24/07	BARRIER MODIFICATIONS	GB	DT	44

REVISIONS

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

NOTES:

1. For crossbeam details not shown, see "Typical Crossbeam Details" sheets.
2. For longitudinal truss details not shown, see "Typical Girder Details No.13" sheet.
3. For Sections C-C, D-D, E-E, F-F, G-G and H-H, see "Girder Transition Near Tower No.3" sheet.
4. See legend on "Girder Transition Near Tower No.2" sheet.
5. For "Girder Transition Near Tower" sheets. All bolts shall be detailed according to the bolt dimension table, see "Typical Girder Details No.1" sheet. All bolts are HS unless noted otherwise.
6. For "Girder Transition Near Tower" sheets unless noted otherwise all fillet welds shall be 6 mm for plate sizes not greater that 20 mm. For plates greater than 20 mm fillet welds shall be 8 mm unless noted otherwise.
7. For stiffener termination, see "Typical Girder Details No.16" sheet.
8. For Sections B-B, K-K and L-L, see "Girder Transition Near Tower No.2" sheet.

100 % PS&E

DATE PLOTTED => 20 SEP 2007 TIME PLOTTED => 13:34:54

USERNAME => dwinrow

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 08/24/07

Rev. Date: 5-18-98

	BY	CHECKED
DESIGN	G. Baker	P. Ritchie
DETAILS	D. Veytsman	T. McMeans
QUANTITIES	G. Baker	M. Roberts

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

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

CU 04
EA 0120F1

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

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY): 05/15/98 08/06/98 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 254R1 OF

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

GIRDER TRANSITION NEAR TOWER NO. 1

FILE => L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\In Progress\CCO#44\DGN\agcrs10a.dgn