DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	805R1	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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825 BATTERY STREET
SAN FRANCISCO, CA 94111

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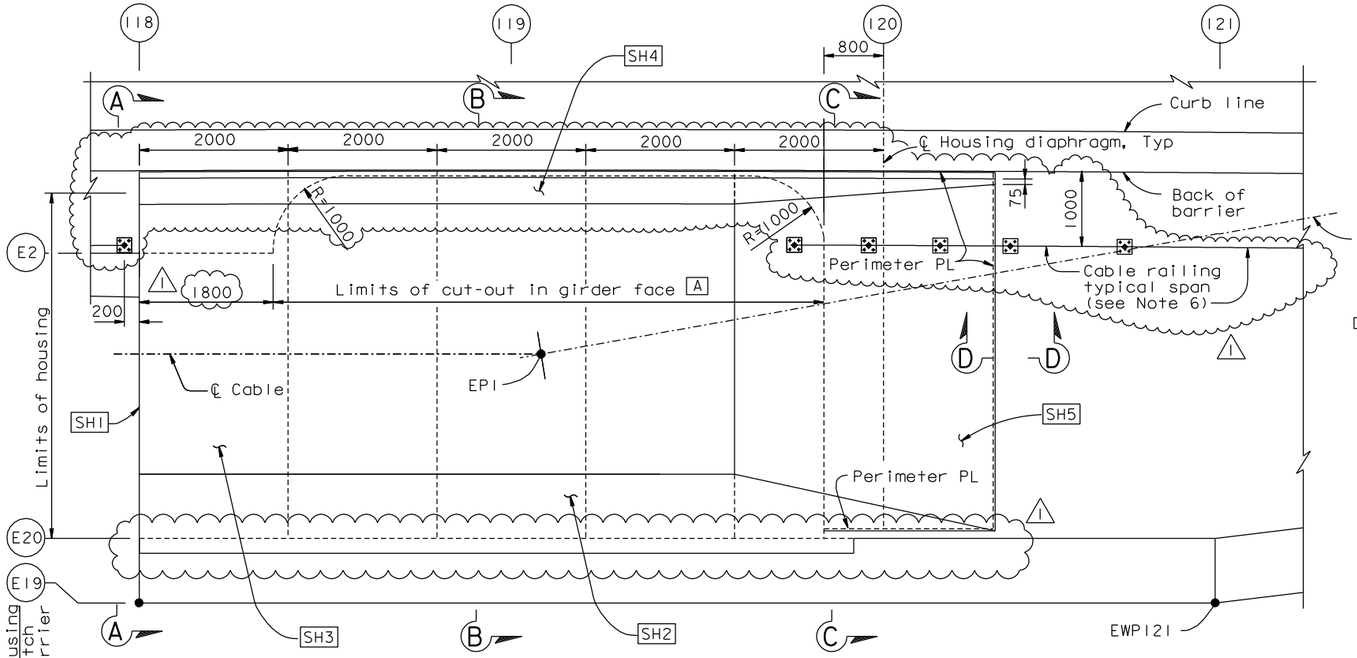
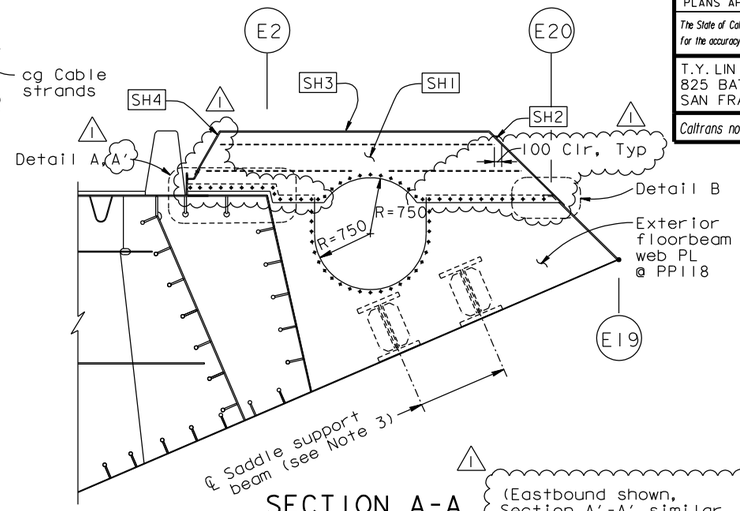
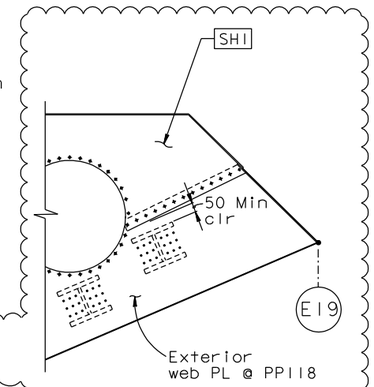


PLAN (See Note 2)

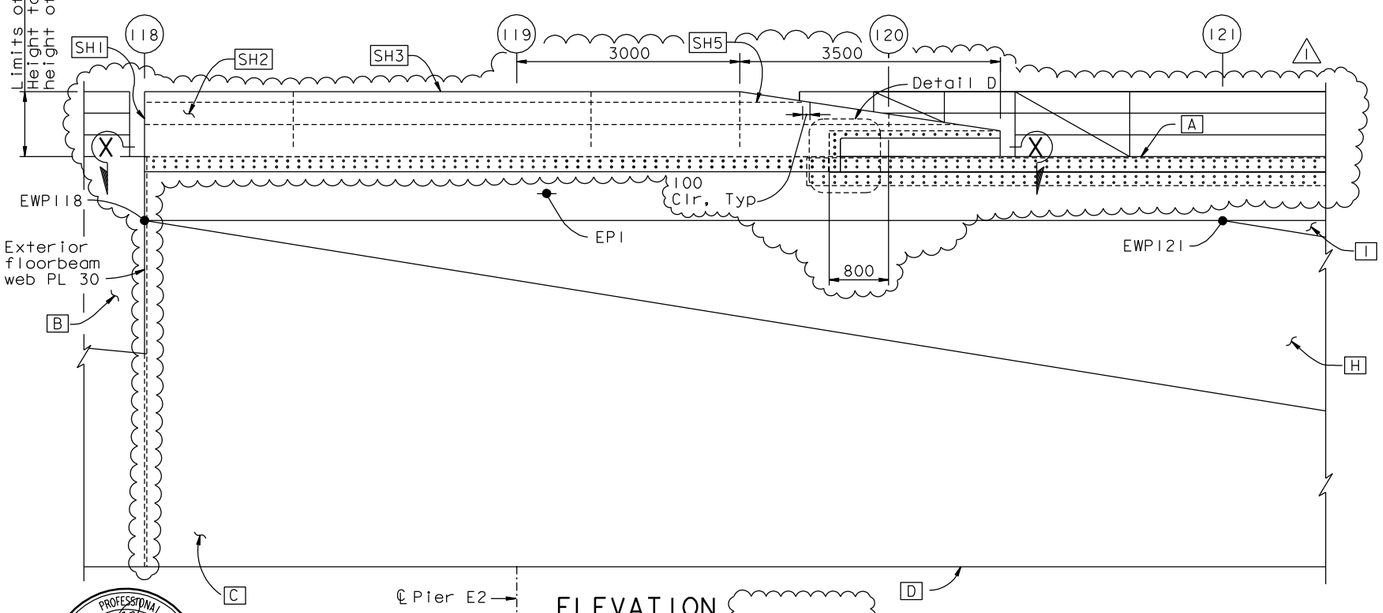


SECTION A-A
1:40

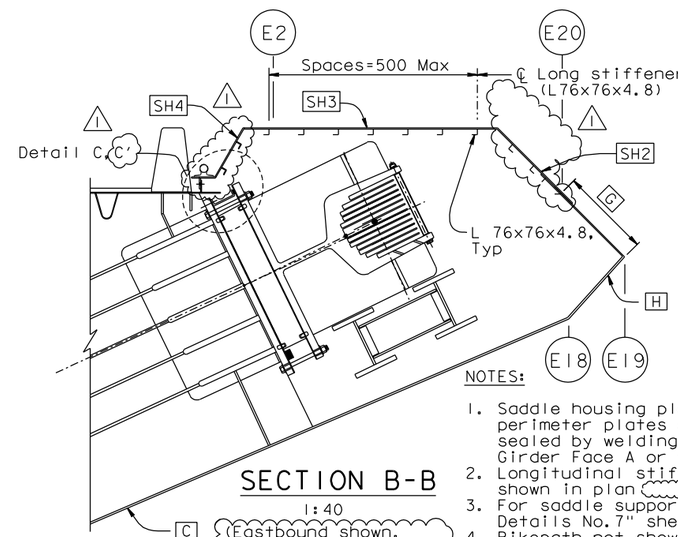
(Eastbound shown, Section A'-A' similar and opposite hand)



ALTERNATIVE SECTION A-A (See Note 7)
1:40



ELEVATION
EAST SADDLE HOUSING
1:40



SECTION B-B
1:40

(Eastbound shown, Section B'-B' similar and opposite hand)

LEGEND:

SH5 Saddle housing PL 5

C Girder Face C

NOTES:

1. Saddle housing plates SH1 through SH5 and all perimeter plates shall be 10 mm thick and shall be sealed by welding against any entry of water from Girder Face A or from above.
2. Longitudinal stiffeners in saddle housing are not shown in plan for clarity.
3. For saddle support beam details, see "East Saddle Details No.7" sheet.
4. Bikepath not shown. For bikepath details, see "Bikepath Details" sheets.
5. For Sections C-C, D-D and Details A,B and C, see "East Saddle Housing Details No.2" sheet.
6. For B11-47 cable railing details see "Standard Plans".
7. At the Contractor's option, it is acceptable to use "Alternative Section A-A" in lieu of Section A-A".
8. For Detail D and Section X-X, see "East Saddle Housing Details No.1A" sheet.
9. For architectural splice details, see "Girder At East Transition Details No.3" sheet.
10. For Details A' and C', see "East Saddle Housing Details No.2" sheet.

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/11 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
Roya Valizadeh / Vong Toan / Y Liu
SIGN OFF DATE 09/01/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	09/01/11	EAST END OBG	GB	MN	87

REVISIONS

DESIGN	BY G. Baker	CHECKED	T. McMeans
DETAILS	BY C. Mauch	CHECKED	T. McMeans
QUANTITIES	BY C. Mauch	CHECKED	D. Harrison

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)

EAST SADDLE HOUSING DETAILS NO. 1

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): 5/15/99 08/02/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 388R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#87\1-original 09-01-11\dgn\agshd05.dgn

USERNAME => ALtshansk DATE PLOTTED => 30 AUG 2011 TIME PLOTTED => 13:44:24

100 % PS&E