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Caltrans Metric

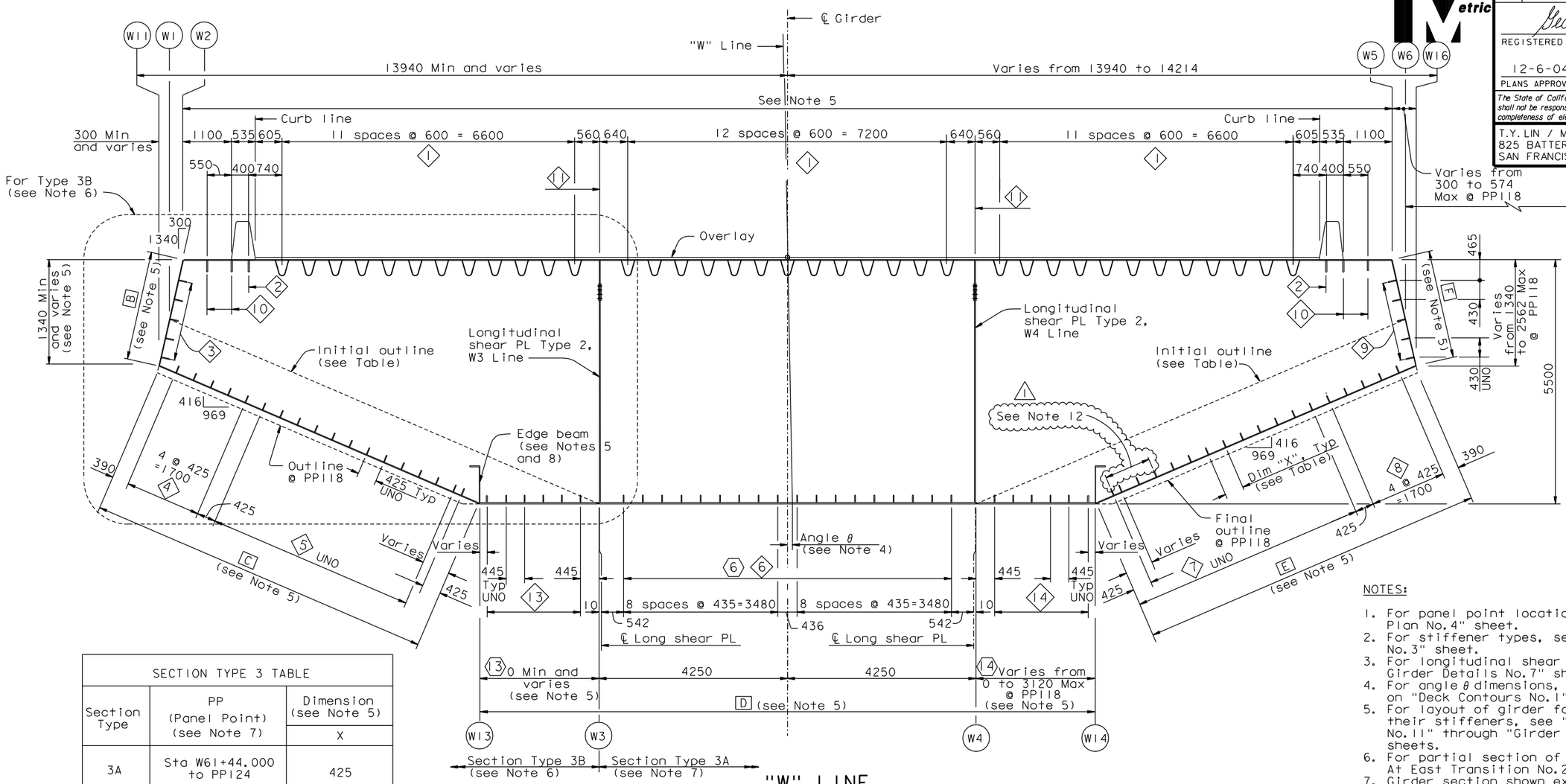
| DIST. | COUNTY | ROUTE | KILOMETER POST TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 04 | SF | 80 | 13.2/13.9 | 683R1 | 1204 |

George Baker
REGISTERED ENGINEER - CIVIL
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER George S. Baker No. C 57112 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




"W" LINE

SECTION TYPE 3 (East Transition)

1:50

| SECTION TYPE 3 TABLE | | |
|---|---|---|
| Section Type | PP (Panel Point) (see Note 7) | Dimension (see Note 5) X |
| 3A | Sta W61+44.000 to PP124 | 425 |
| 3B | PP118 to PP119 | 425 |
| 3B | PP119 to PP124 | 425 |

LEGEND:

A — Girder face designation A

4 — Girder stiffener Type 4

14 — Girder PL Type 14

NOTES:

1. For panel point locations, see "Girder Framing Plan No.4" sheet.
2. For stiffener types, see "Typical Girder Details No.3" sheet.
3. For longitudinal shear PL details, see "Typical Girder Details No.7" sheet.
4. For angle θ dimensions, see superelevation diagram on "Deck Contours No.1" sheet.
5. For layout of girder faces A, B, C, D, E & F and their stiffeners, see "Girder At East Transition No.11" through "Girder At East Transition No.14" sheets.
6. For partial section of Type 3B girder, see "Girder At East Transition No.2" sheet.
7. Girder section shown excludes girder at floorbeam E2. For girder section at floorbeam E2, see "Girder At Pier E2" sheets.
8. Edge beam shall have same dimensions and details as longitudinal shear PL Type 1. For details, see "Typical Girder Details No.8" and "Typical Floorbeam Details No.5" sheets.
9. For "Girder At East Transition" sheets, all bolts shall be detailed according to the Bolt Dimension Table. See "Typical Girder Details No.1" sheet. All bolts are HS UNO.
10. For "Girder At East Transition" sheets UNO, all fillet welds shall be 6 mm for plate sizes not greater than 20 mm. For plate sizes greater than 20 mm, fillet welds shall be 8 mm UNO.
11. For layout of working points in east transition, see "Girder At East Transition No.9" and "Girder At East Transition No.10" sheets.
12. At the Contractor's option, three equal spaces no greater than 425 may be provided between PP119.3 and PP127. Stiffener lines shall be continuous.

Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/13 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 / Vonn Toan / Y Liu
SIGN OFF DATE 09/01/11

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

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)

# GIRDER AT EAST TRANSITION 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) 01/15/99 05/15/99 08/02/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 266R1 OF

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USERNAME => ALishansky DATE PLOTTED => 30 AUG 2011 TIME PLOTTED => 10:03:01