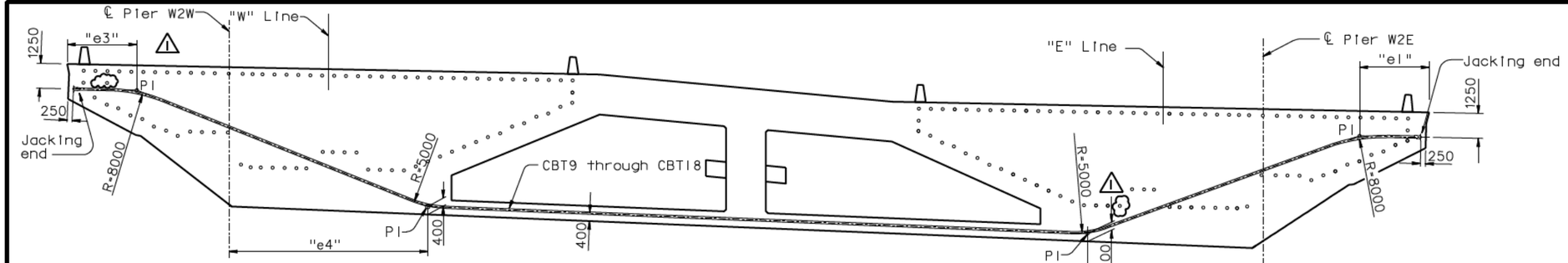
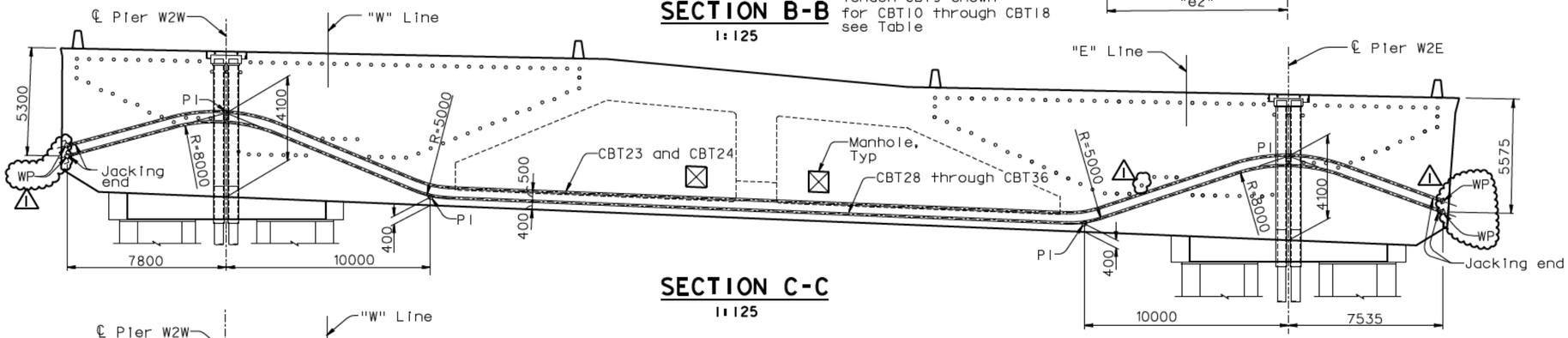
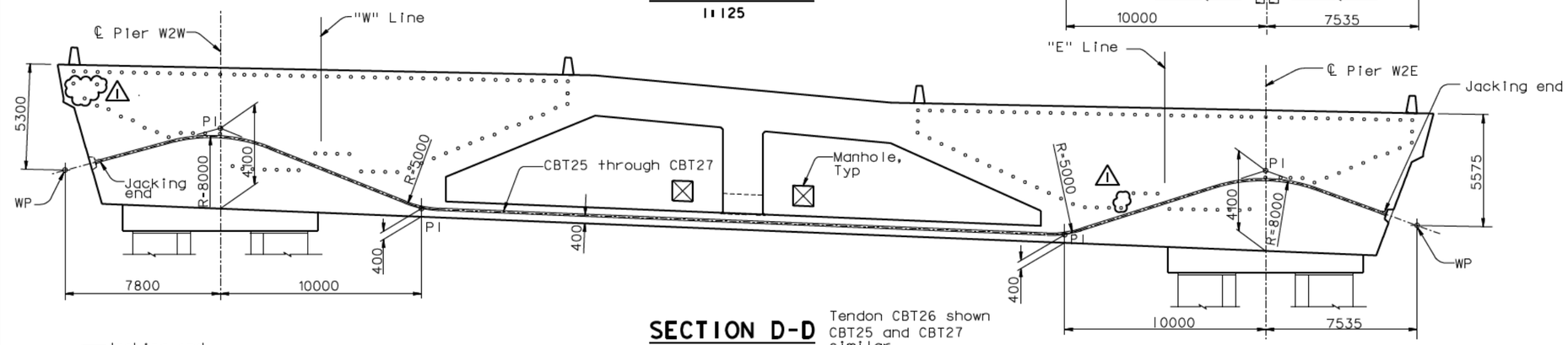



## SECTION B-B
1:125

Tendon CBT9 shown for CBT10 through CBT18 see Table

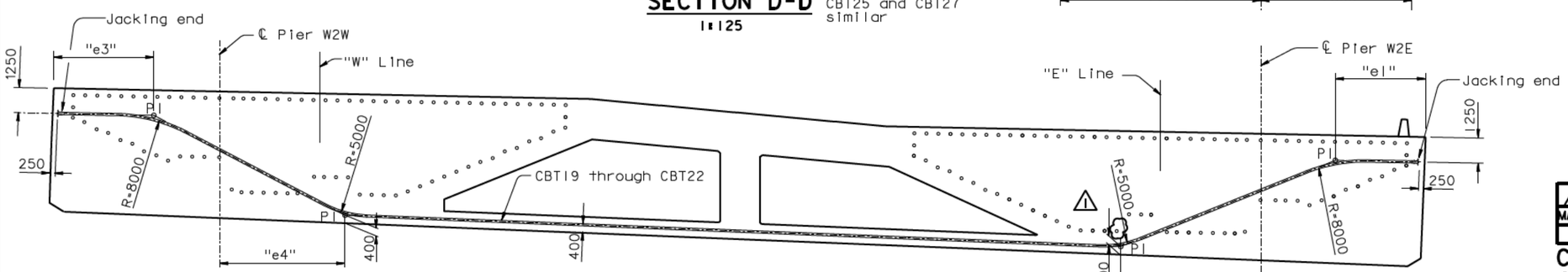



## SECTION C-C
1:125




## SECTION D-D
1:125

Tendon CBT26 shown CBT25 and CBT27 similar




## SECTION E-E
1:125

Tendon CBT22 shown for CBT19 through CBT21 see Table

| DIST. | COUNTY | ROUTE | KILOMETER POST TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 04 | SF | 80 | 13.2/13.9 | 464R1 | 1204 |

Caltrans Metric

REGISTERED ENGINEER - CIVIL

12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER John Sun No. C 54648 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*

| CBT | e1 | e2 | e3 | e4 |
|---|---|---|---|---|
| 9-12 | 3500 | 9250 | 3500 | 10000 |
| 13-18 | 3500 | 10000 | 3500 | 10000 |
| 19 | 3500 | 10000 | 3500 | 10000 |
| 20 | 3500 | 9000 | 3500 | 8750 |
| 21 | 3500 | 8000 | 3600 | 7500 |
| 22 | 4500 | 7000 | 5000 | 6250 |

NOTES:

1. For additional details, see "W2 Cap Beam Post-Tensioning Details No. 1" sheet.
2. For PT blockout details, see "W2 Cap Beam Blockout Details" sheets.

REGISTERED PROFESSIONAL ENGINEER James P. Duxbury No. C 64677 Exp. 06/30/07 CIVIL STATE OF CALIFORNIA

FOR REVISIONS ONLY

| MARK | DATE | DESCRIPTIONS | BY | CH'D | CCO# |
|---|---|---|---|---|---|
| 1 | 07/21/06 | W2 CAP BEAM ISD | JD | NV | 23 |

REVISIONS

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

# W2 CAP BEAM POST-TENSIONING DETAILS NO. 3

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 07/21/06

| | | | |
|---|---|---|---|
| DESIGN | BY J. Sun | CHECKED M. Chen | |
| DETAILS | BY J. Duxbury | CHECKED M. Chen | |
| QUANTITIES | BY S. Shi | 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

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

SHEET 047R1 OF

FILE -> I:\bb\04-012001\sas\contract plans and cco\cco\cco#23\aecpt03.dgn

100 % PS&E

USERNAME => visitor DATE PLOTTED => 27 MAR 2007 TIME PLOTTED => 16:18:19