| DIST. | COUNTY | ROUTE | KILOMETER POST TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 04 | SF | 80 | 13.2/13.9 | 497S21 | 1204 |

REGISTERED ENGINEER - CIVIL

07-21-06

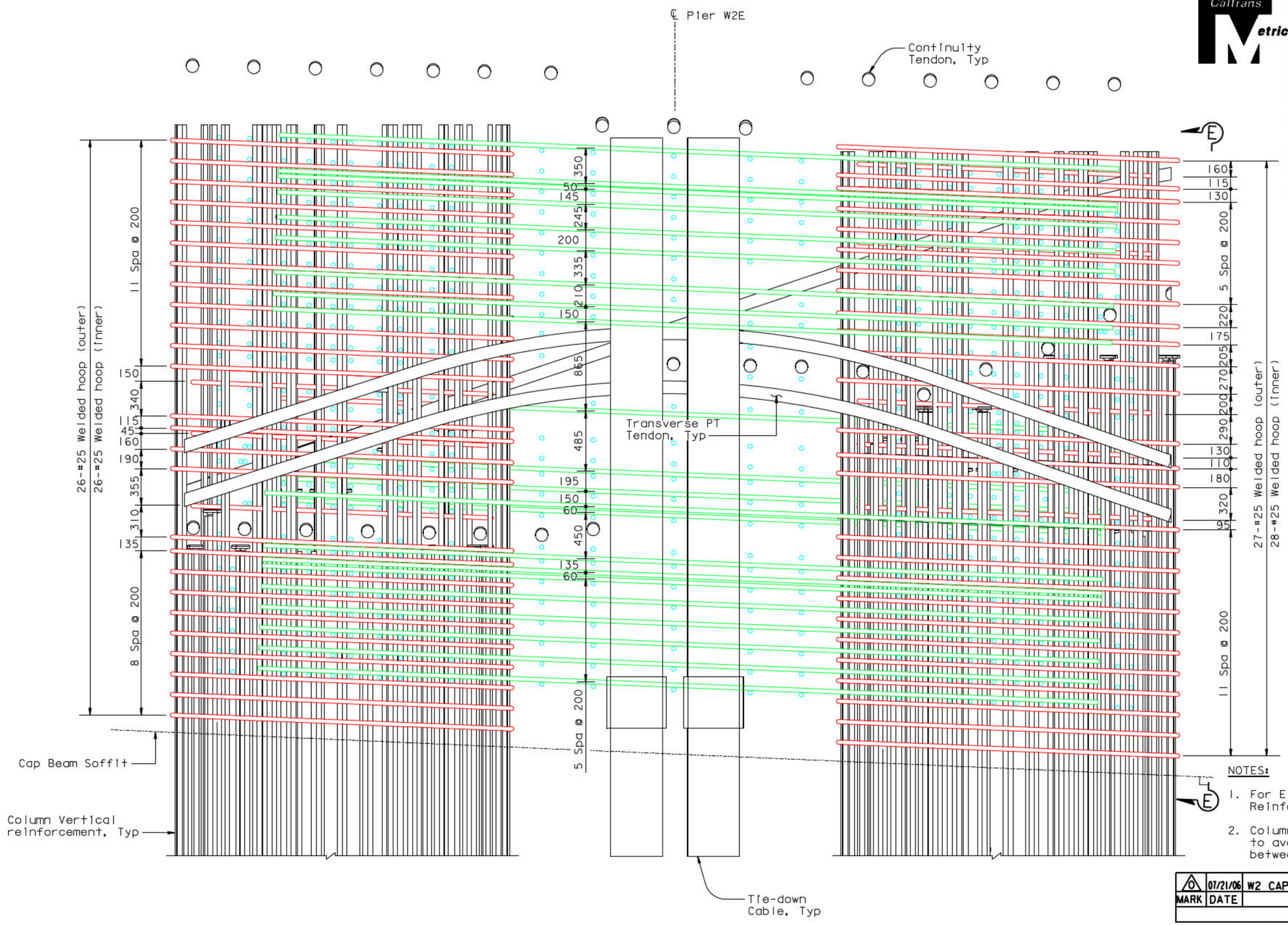
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER James P.Duxbury No. C 64677 Exp. 06/30/07 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

To get to the web site, go to: http://www.dot.ca.gov




NOTES:

1. For Elevation E-E, see "W2 Cap Beam Reinforcement Details No. 47" sheet.
2. Column vertical reinforcement shall be cut to avoid PT ducts. Maximum clerance distance between top of bar and PT duct is 200.

| MARK | DATE | DESCRIPTIONS | BY | CH'D | CCO# |
|---|---|---|---|---|---|
| 0 | 07/21/06 | W2 CAP BEAM ISD | JD | AS | 23 |

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

100 % PS&E

## COLUMN REGION REINFORCEMENT (SOUTH ELEVATION)

(Looking East)
1:20

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 REINFORCEMENT DETAILS NO. 45

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

| | BY | CHECKED |
|---|---|---|
| DESIGN | J. Duxbury | A. Sanjines |
| DETAILS | J. Duxbury | A. Sanjines |
| QUANTITIES | N. Vo | J. Duxbury |

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) 07/21/06

SHEET 080S21 OF

FILE -> I:\bb\04-012001\sas\contract plans and cco\cco\cco#23\aecap44r-s.dgn

USERNAME => vignatovsk DATE PLOTTED => 10 MAY 2007 TIME PLOTTED => 10:24:32