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

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

FOR REVISIONS ONLY

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

NOTES:

1. East face and West face reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 19 to No. 25" sheets.
2. Vertical and horizontal stirrup reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 40 to No. 43" sheets.
3. For spacing, see "W2 Cap Beam Reinforcement Details No. 17" sheet.

Caltrans Metric

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	489R1	1204

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

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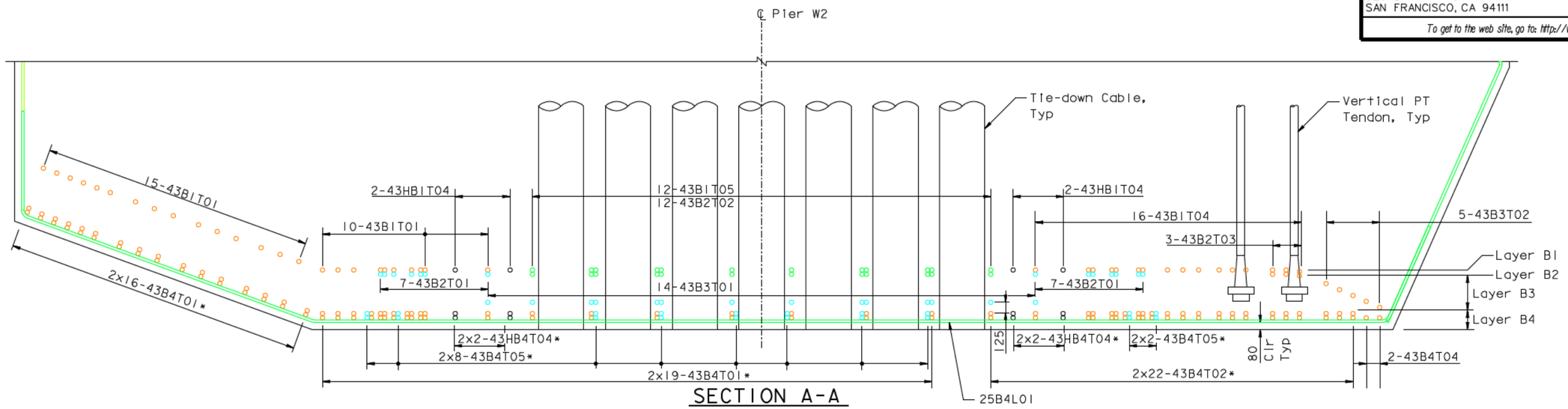
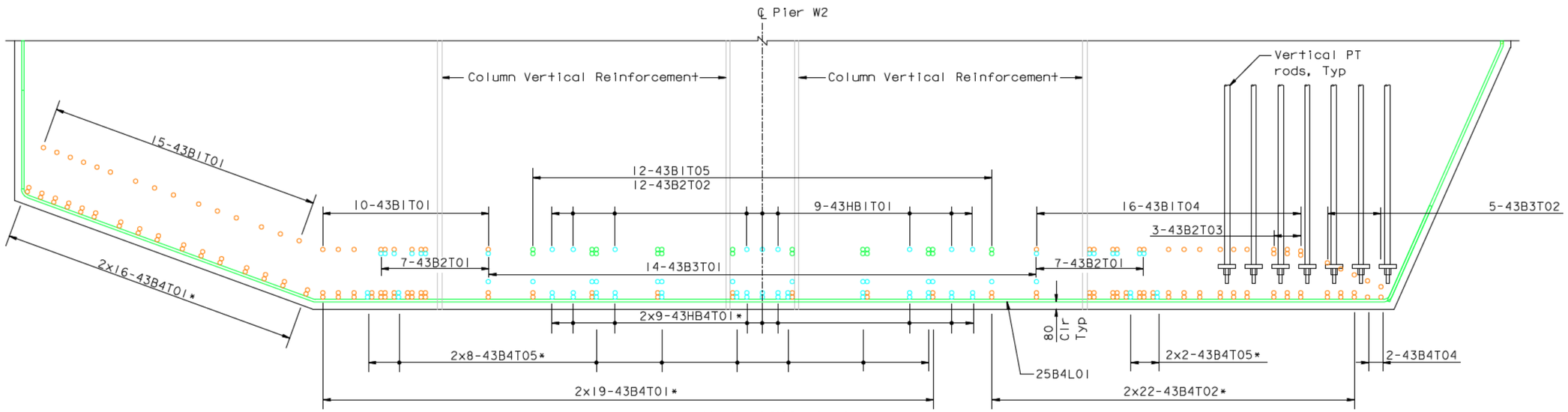
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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



SECTION A-A



SECTION B-B

* Denotes Bars Bundled Vertically

BOTTOM MAT REINFORCEMENT
(North Side shown, South Side similar)
1:25

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Original Sheet Superseded

100 % PS&E

DATE PLOTTED => 07 JUN 2007 TIME PLOTTED => 14:37:40

USERNAME => pfrom

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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 16

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 072R1 OF

FILE -> I:\bb\04-0120F1\sas\contract plans and cco\cco\cco#23\dgn\aecap15r-c.dgn