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

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

FOR REVISIONS ONLY

REGISTERED PROFESSIONAL ENGINEER James 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

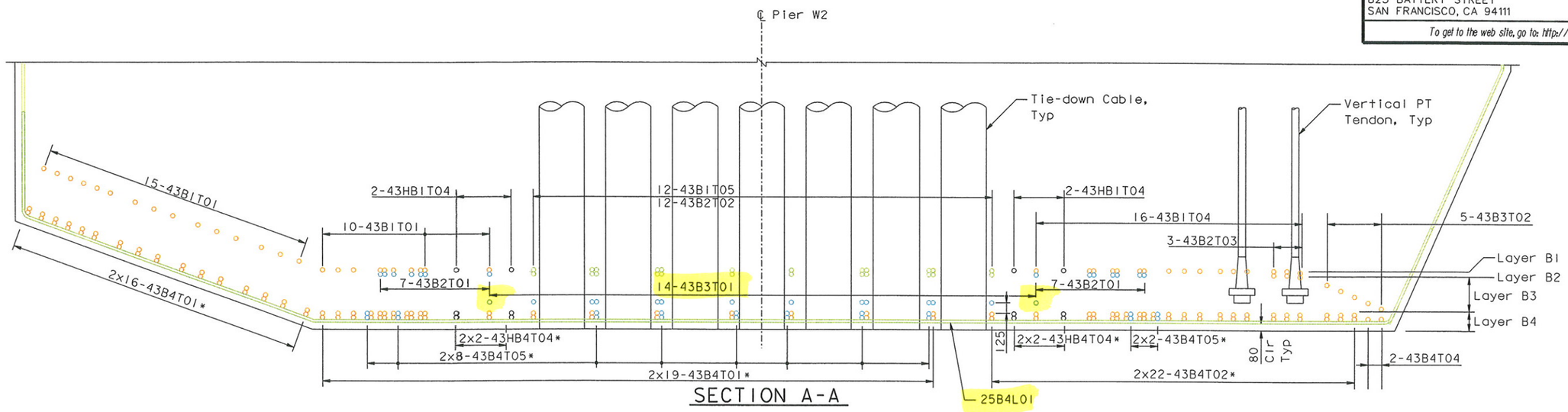
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER John Sun No. C 54648 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

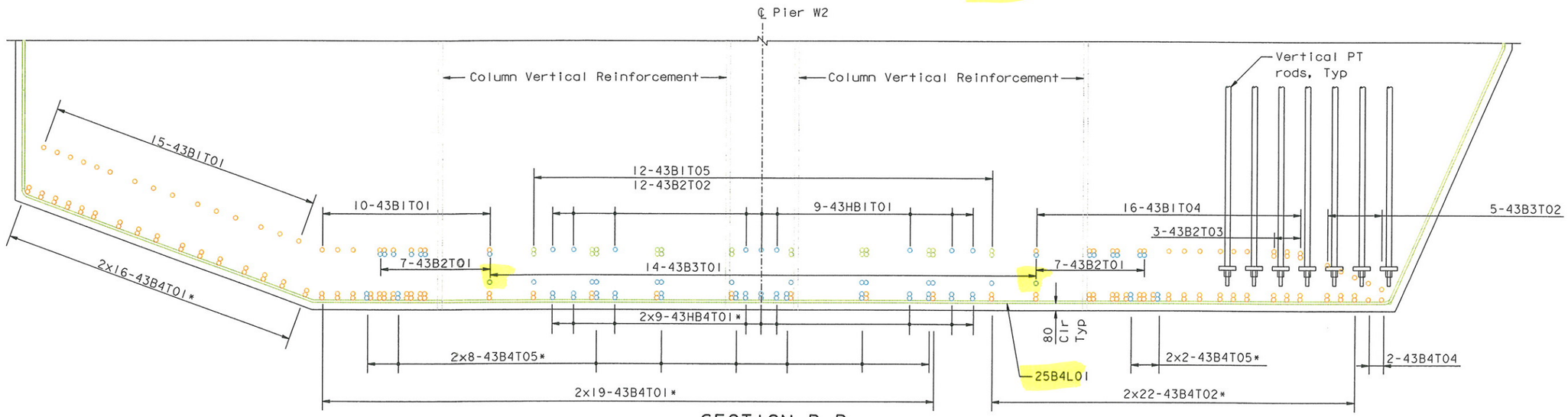
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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



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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 16

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

	BY	CHECKED
DESIGN	J. Sun	M. Chen
DETAILS	J. Duxbury	M. Chen
QUANTITIES	S. Shi	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 072R1 OF

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100 % PS&E

USERNAME => vignatovs DATE PLOTTED => 17 JUL 2006 TIME PLOTTED => 12:10:08