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

FOR REVISIONS ONLY

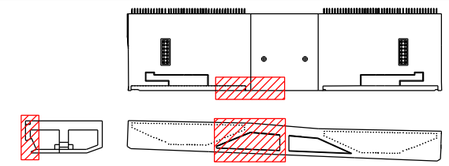
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	07/21/06	W2 CAP BEAM ISD	JD	AS	23

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

NOTES:

1. Top mat reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 2 to No. 8" sheets.
2. Bottom mat reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 9 to No. 18" sheets.
3. Horizontal and vertical stirrup reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 40 to No. 43" sheets.



LOCATION KEY
NTS

Caltrans Metric

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	495R1	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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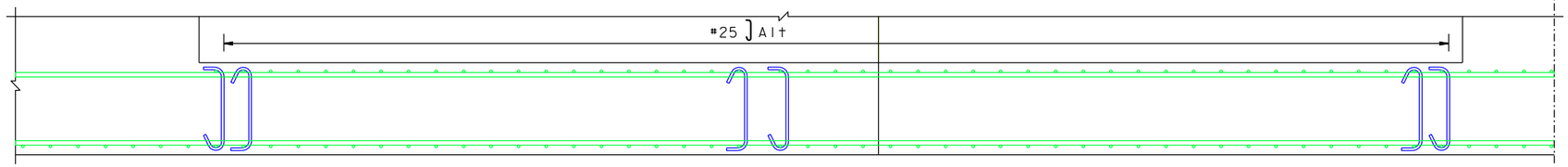
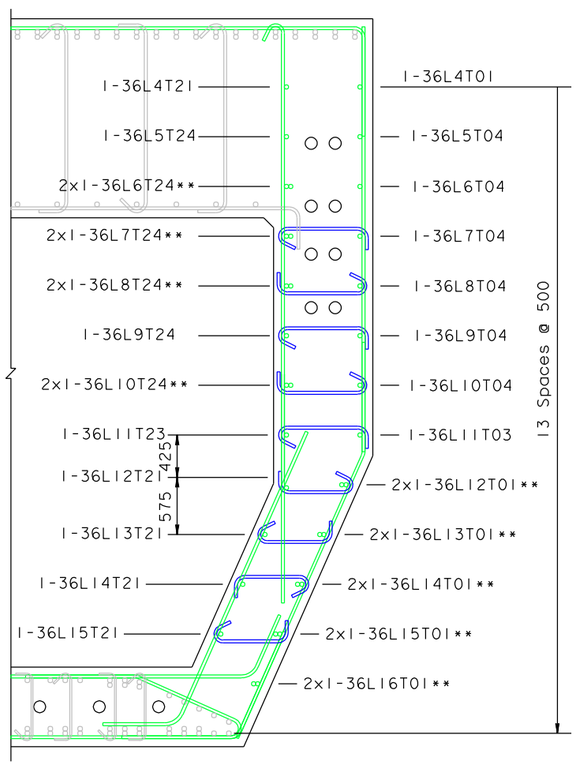
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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

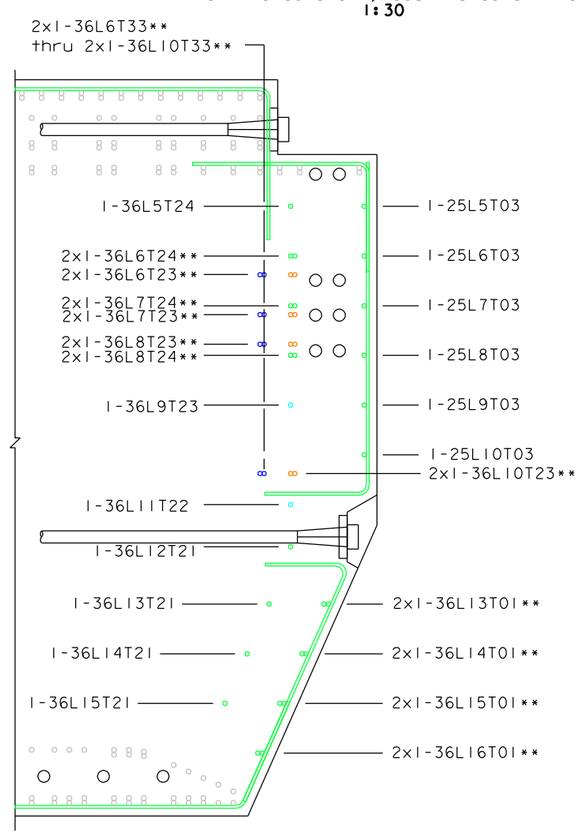


WEST FACE REINFORCEMENT-EXTERIOR AND INTERIOR A PLAN(NORTH)

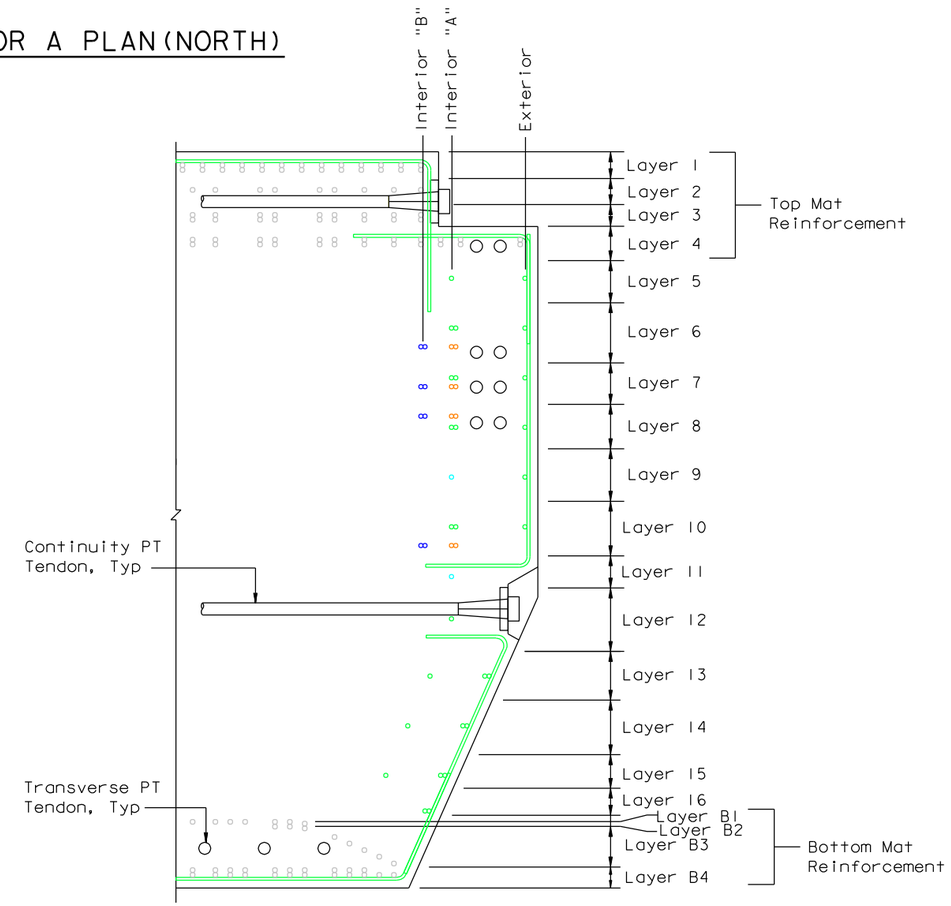
(North Side Shown, South Side Similar)
1:30



SECTION A-A



SECTION B-B



LAYER ID

WEST FACE REINFORCEMENT

(North Side Shown, South Side Similar)
1:30

** Denotes Bars Bundled Horizontally

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Original Details Superseded

100 % PS&E

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / 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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 22

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 → 05/24/01 01/08/02 01/09/02 12/19/02

SHEET 078R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#23\dgn\aecap21r-c.dgn

USERNAME => ptom DATE PLOTTED => 17 MAY 2007 TIME PLOTTED => 10:17:42