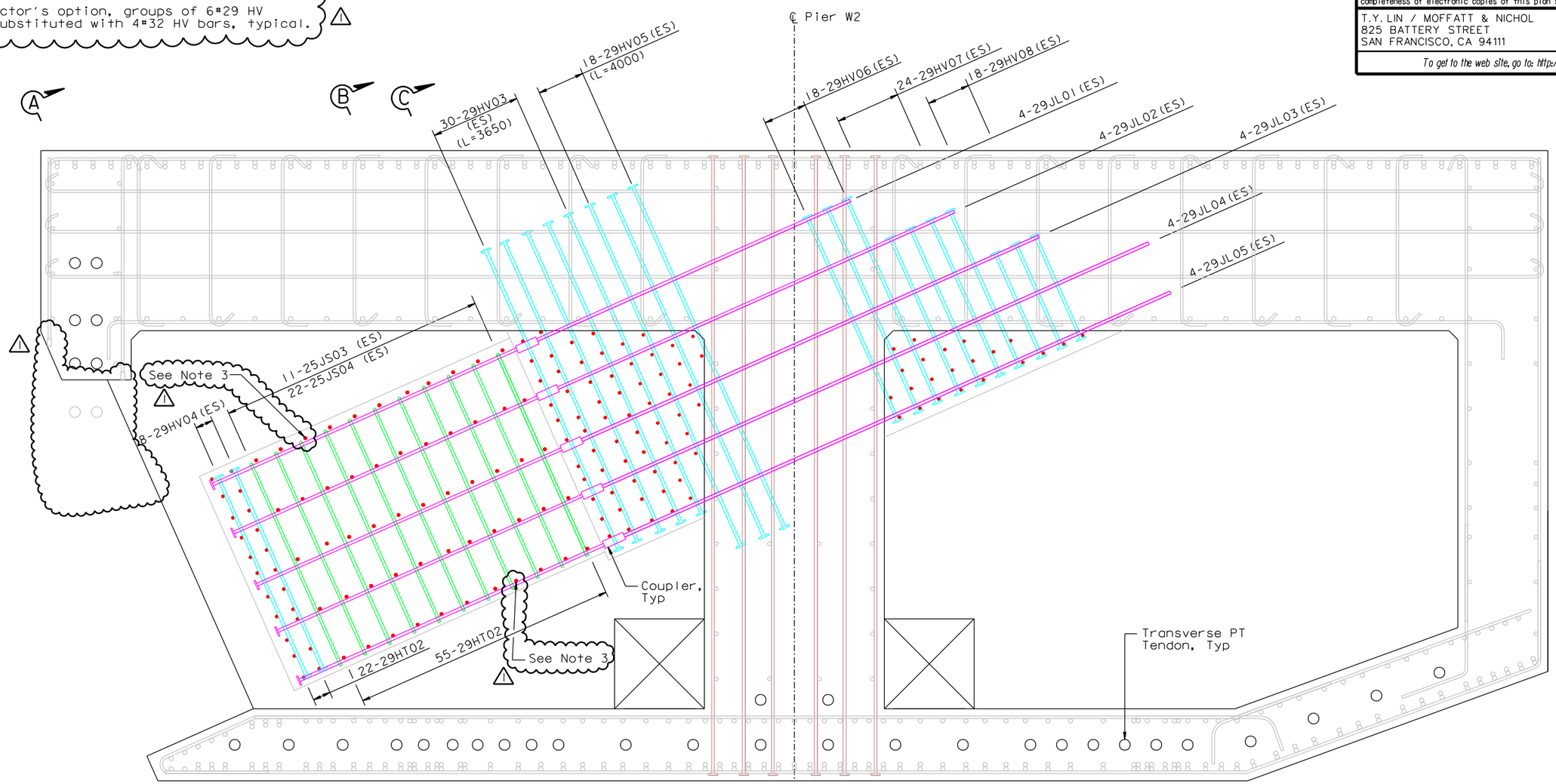
NOTES:

1. For Section A-A thru C-C, see "W2 Cap Beam Reinforcement Details No.32" sheet.
2. For reinforcement spacing, see "W2 Cap Beam Reinforcement Details No.30" sheet.
3. At the Contractor's option, the top and bottom layers of 29HT02 bars may be placed on either side of of the 29JL01 and 29JL05 bars.
4. At the Contractor's option, groups of 6#29 HV bars may be substituted with 4#32 HV bars, typical. △1



JACKING SADDLE REINFORCEMENT

(Jacking Frame At Support Block)

1:25

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
△1	05/04/07	W2 CAP BEAM ISD RESOLUTION	JD	AS	34S1
△0	07/21/06	W2 CAP BEAM ISD	JD	AS	23

REVISIONS

CONTRACT CHANGE ORDER NO. _____

SHEET ____ OF ____

100 % PS&E

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	497S7R1	1204

Caltrans Metric

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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO.31

R. Valizadeh/V.Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Y. Liu
SIGN OFF DATE 05/04/07

Rev. Date: 5-18-98

	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

CU 04
EA 0120F1

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

DISREGARD PRINTS BEARING EARLIER REVISION DATES 07/21/06

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 080S7R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\in progress\cco#34s1\aecap30r-s.dgn

USERNAME => ptom DATE PLOTTED => 22 MAY 2007 TIME PLOTTED => 11:59:22