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. Jacking Saddle reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 30 to No. 33" sheets.
4. Horizontal and vertical stirrup reinforcement not shown for clarity. See "W2 Cap Beam Reinforcement Details No. 40 to No. 43" sheets.

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	497S5	1204

Caltrans Metric

REGISTERED ENGINEER - CIVIL

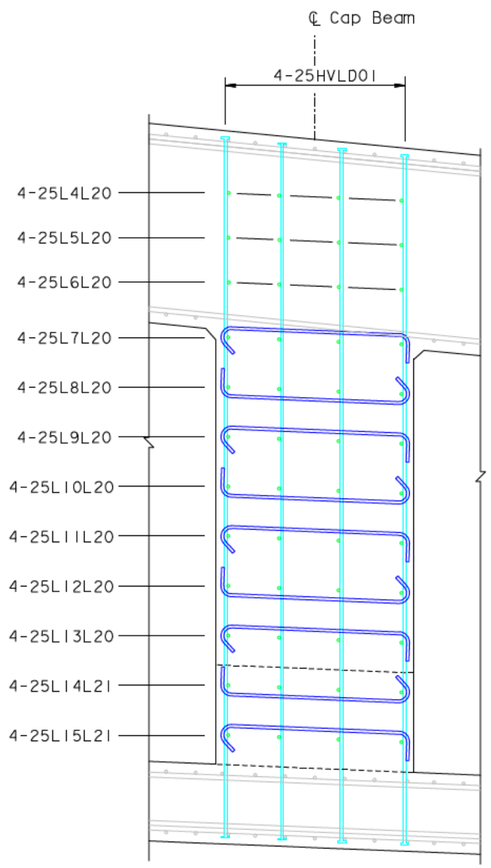
07-21-06
PLANS APPROVAL DATE

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

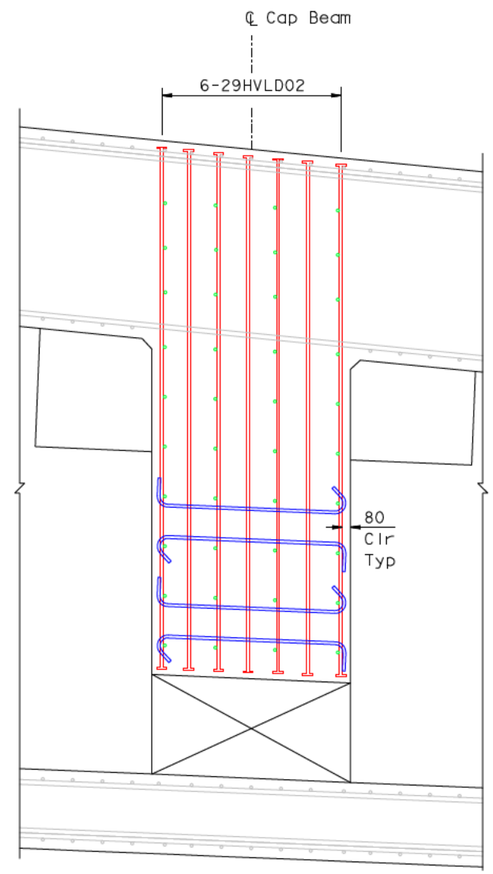
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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

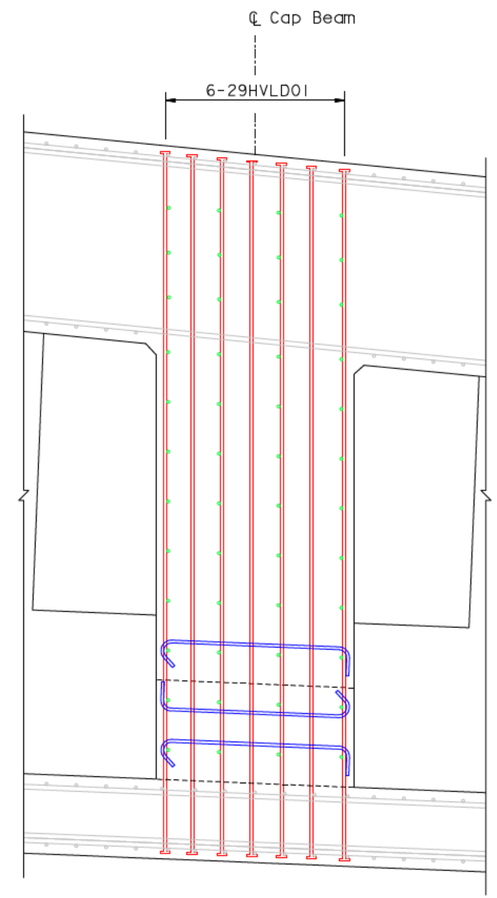
To get to the web site, go to: http://www.dot.ca.gov



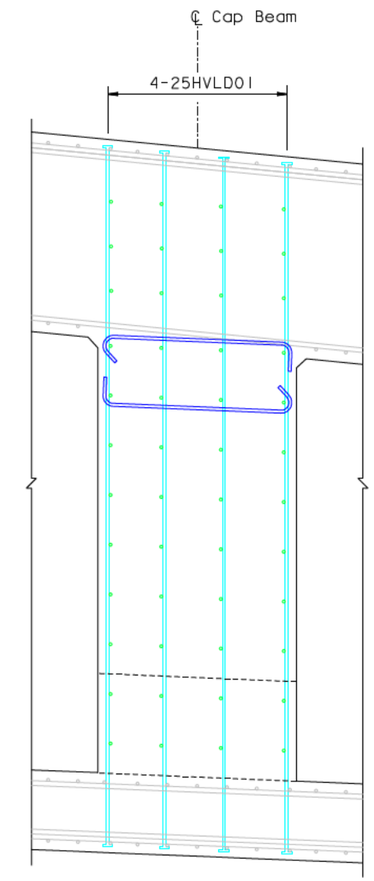
SECTION D-D



SECTION E-E



SECTION F-F



SECTION G-G

LONGITUDINAL DIAPHRAGM REINFORCEMENT
1:30

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 29

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

	BY	CHECKED
DESIGN	J. Duxbury	A. Sunjines
DETAILS	J. Duxbury	A. Sunjines
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 080S5 OF

FILE -> I:\bb\04-0120F1\sas\contract plans and cco\cco\cco#23\aecap28r-s.dgn

USERNAME => vignatovsky DATE PLOTTED => 10 MAY 2007 TIME PLOTTED => 10:13:24