DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	499R1	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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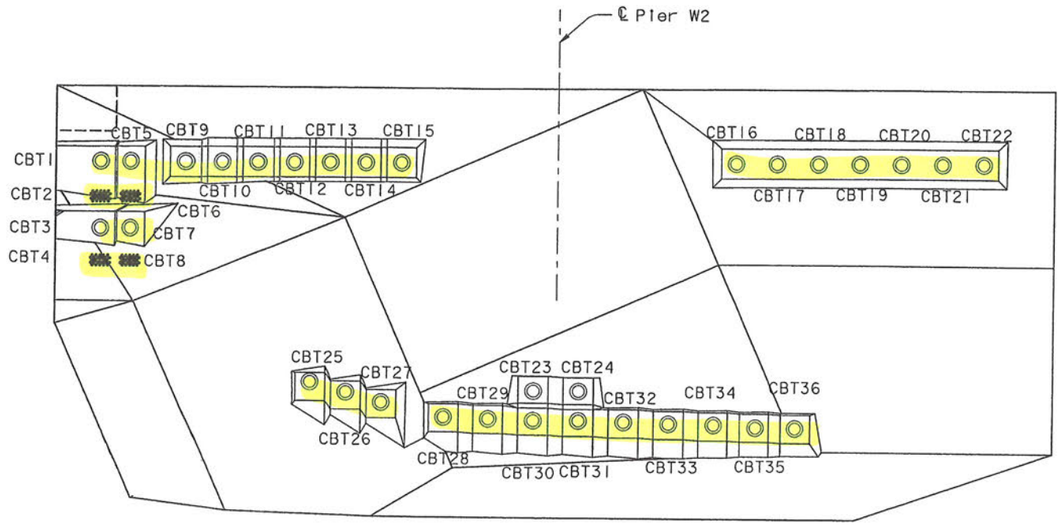
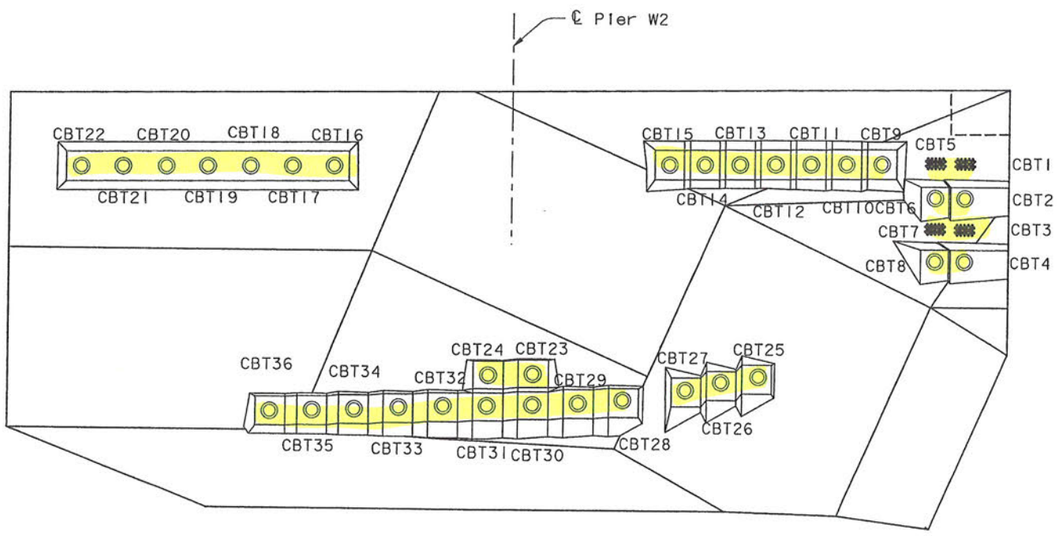
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



⚠1 ELEVATION (Cap beam transverse PT tendons)
1:50



⚠1 ELEVATION (Cap beam transverse PT tendons)
1:50

CAP BEAM TRANSVERSE PT TENDON BLOCKOUT TABLE

South face		North face	
Tendon	Blockout Detail	Tendon	Blockout Detail
CBT1	R	CBT1	S
CBT2	R	CBT2	S
CBT3	R	CBT3	S
CBT4	R	CBT4	S
CBT5	R	CBT5	S
CBT6	R	CBT6	S
CBT7	R	CBT7	S
CBT8	R	CBT8	S
CBT9	J	CBT9	J
CBT10	J	CBT10	J
CBT11	K	CBT11	K
CBT12	K	CBT12	K
CBT13	K	CBT13	K
CBT14	K	CBT14	K
CBT15	K	CBT15	K
CBT16	L	CBT16	L
CBT17	L	CBT17	L
CBT18	L	CBT18	L
CBT19	L	CBT19	L
CBT20	L	CBT20	L
CBT21	L	CBT21	L
CBT22	L	CBT22	L
CBT23	P	CBT23	P
CBT24	P	CBT24	P
CBT25	M	CBT25	M
CBT26	M	CBT26	M
CBT27	M	CBT27	M
CBT28	N	CBT28	N
CBT29	N	CBT29	N
CBT30	P	CBT30	P
CBT31	P	CBT31	P
CBT32	N	CBT32	N
CBT33	N	CBT33	N
CBT34	N	CBT34	N
CBT35	N	CBT35	N
CBT36	Q	CBT36	Q

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
⚠1	07/21/06	W2 CAP BEAM ISD	JD	NV

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

NOTES:

1. For Details J through L, see "W2 Cap Beam Blockout Details No.6" sheet.
2. For Details M and N, see "W2 Cap Beam Blockout Details No.7" sheet.
3. For Details P and Q, see "W2 Cap Beam Blockout Details No.8" sheet.
4. For Detail R, see "W2 Cap Beam Blockout Details No.9" sheet.
5. For Detail S, see "W2 Cap Beam Blockout Details No.10" sheet.
6. For additional prestressing details, see "Prestressing Notes" sheet.

100 % PS&E

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Vallzadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 07/21/06
Rev. Date: 5-18-98

	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 BLOCKOUT DETAILS NO.2

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) 08/28/99 05/24/01 04/08/02 07/24/02 12/19/02

SHEET 82R1 OF

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USERNAME => vignatovs DATE PLOTTED => 14 JUL 2006 TIME PLOTTED => 09:58:36