DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	497S28	1204

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

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

ITEM: TRANSVERSE DIAPHRAGM TRANSVERSE BARS

Sht. #	Bundle	Bar Mark	Type	Location	No. Bars
80S2/S3		36L4T40	STR	Trans Diaph	2
80S2/S3		36L5T40	STR	Trans Diaph	2
80S2/S3		36L6T40	STR	Trans Diaph	2
80S2/S3		36L7T40	STR	Trans Diaph	4
80S2/S3		36L8T40	STR	Trans Diaph	4
80S2/S3		36L9T40	STR	Trans Diaph	4
80S2/S3		36L10T40	STR	Trans Diaph	4
80S2/S3		36L11T40	STR	Trans Diaph	4
80S2/S3		36L12T40	STR	Trans Diaph	4
80S2/S3		36L13T40	STR	Trans Diaph	8
80S2/S3		36L13T41	STR	Trans Diaph	4
80S2/S3		36L14T40	STR	Trans Diaph	8
80S2/S3		36L14T41	STR	Trans Diaph	4
80S2/S3		36L15T40	STR	Trans Diaph	4
80S2/S3		29HVTD01	T3	Trans Diaph	126
80S2/S3		29HVTD02	T3	Trans Diaph	24
80S2/S3		29HVTD03	T2	Trans Diaph	24
80S2/S3		25VTD01	STR	Trans Diaph	264

ITEM: LONGITUDINAL DIAPHRAGM TRANSVERSE BARS

Sht. #	Bundle	Bar Mark	Type	Location	No. Bars
80S4/S05		25L4L20	L10	Long Diaph	4
80S4/80S05		25L5L20	L10	Long Diaph	4
80S4/S05		25L6L20	L10	Long Diaph	4
80S4/S05		25L7L20	L10	Long Diaph	4
80S4/S05		25L8L20	L10	Long Diaph	4
80S4/S05		25L9L20	L10	Long Diaph	4
80S4/S05		25L10L20	L10	Long Diaph	4
80S4/S05		25L11L20	L9	Long Diaph	4
80S4/S05		25L12L20	L9	Long Diaph	4
80S4/S05		25L13L20	L9	Long Diaph	4
80S4/S05		25L14L20	STR	Long Diaph	4
80S4/S05		25L14L21	B2	Long Diaph	4
80S4/S05		25L15L20	STR	Long Diaph	4
80S4/S05		25L15L21	B2	Long Diaph	4
80S4/S05		25HVLD01	T2	Long Diaph	44
80S4/S05		29HVLD01	T2	Long Diaph	62
80S4/S05		25HVLD02	T2	Long Diaph	12
80S4/S05		29HVLD02	T1	Long Diaph	28

ITEM: INTERIOR LAYER LONGITUDINAL BARS (LAYERS 5-15)

Sht. #	Bundle	Bar Mark	Type	Location	No. Bars
80S16-S19		25L4L11	L10	Int Long	44
80S16-S19		25L4L12	B1	Int Long	6
80S16-S19		25L4L13	B1	Int Long	6
80S16-S19		25L4L14	B1	Int Long	116
80S16-S19		25L5L11	L10	Int Long	44
80S16-S19		25L5L12	B1	Int Long	6
80S16-S19		25L5L13	B1	Int Long	6
80S16-S19		25L5L14	B1	Int Long	116
80S16-S19		25L5L15	B1	Int Long	48
80S16-S19		25L5L16	B1	Int Long	12
80S16-S19		25L5L17	B1	Int Long	12
80S16-S19		25L6L11	L10	Int Long	44
80S16-S19		25L6L12	B1	Int Long	6
80S16-S19		25L6L13	B1	Int Long	6
80S16-S19		25L6L14	B1	Int Long	116
80S16-S19		25L6L15	B1	Int Long	48
80S16-S19		25L6L16	B1	Int Long	12
80S16-S19		25L6L17	B1	Int Long	12
80S16-S19		25L7L11	L10	Int Long	44
80S16-S19		25L7L14	B1	Int Long	116
80S16-S19		25L7L15	B1	Int Long	48
80S16-S19		25L7L16	B1	Int Long	12
80S16-S19		25L7L17	B1	Int Long	12
80S16-S19		25L8L11	L10	Int Long	44
80S16-S19		25L8L14	B1	Int Long	116
80S16-S19		25L8L15	B1	Int Long	48
80S16-S19		25L8L16	B1	Int Long	12
80S16-S19		25L8L17	B1	Int Long	12
80S16-S19		25L9L11	B1	Int Long	44
80S16-S19		25L9L14	B1	Int Long	116
80S16-S19		25L9L15	B1	Int Long	48
80S16-S19		25L9L16	B1	Int Long	12
80S16-S19		25L9L17	B1	Int Long	12
80S16-S19		25L10L11	B1	Int Long	44
80S16-S19		25L10L14	B1	Int Long	116
80S16-S19		25L10L15	B1	Int Long	48
80S16-S19		25L10L16	B1	Int Long	12
80S16-S19		25L10L17	B1	Int Long	12
80S16-S19		25L11L11	B1	Int Long	44
80S16-S19		25L11L14	B1	Int Long	116
80S16-S19		25L11L15	B1	Int Long	48
80S16-S19		25L11L16	B1	Int Long	12
80S16-S19		25L11L17	B1	Int Long	12
80S16-S19		25L12L11	B1	Int Long	44
80S16-S19		25L12L14	B1	Int Long	116
80S16-S19		25L12L15	B1	Int Long	48
80S16-S19		25L12L16	B1	Int Long	12
80S16-S19		25L12L17	B1	Int Long	12
80S16-S19		25L13L11	B1	Int Long	44
80S16-S19		25L13L14	B1	Int Long	116
80S16-S19		25L13L15	B1	Int Long	48
80S16-S19		25L13L16	B1	Int Long	12
80S16-S19		25L13L17	B1	Int Long	12
80S16-S19		25L14L11	L11	Int Long	44
80S16-S19		25L14L14	B2	Int Long	116
80S16-S19		25L14L15	B2	Int Long	48
80S16-S19		25L14L16	B2	Int Long	12
80S16-S19		25L14L17	B2	Int Long	12
80S16-S19		25L15L11	L11	Int Long	44
80S16-S19		25L15L14	B2	Int Long	116
80S16-S19		25L15L15	B2	Int Long	48
80S16-S19		25L14L16	B2	Int Long	12
80S16-S19		25L14L17	B2	Int Long	12

ITEM: LONGITUDINAL DIAPHRAGM AT JACKING FRAME

Sht. #	Bundle	Bar Mark	Type	Location	No. Bars
80S6		25JS01	B3	Jacking Frame	18
80S6		25JS02	B3	Jacking Frame	9
80S6		29HV01	T1	Jacking Frame	36
80S6		29HV02	T2	Jacking Frame	36
80S7		29HV03	T2	Jacking Frame	60
80S7		29HV04	T2	Jacking Frame	16
80S7		29HV05	T2	Jacking Frame	36
80S7		29HV06	T2	Jacking Frame	36
80S7		29HV07	T2	Jacking Frame	48
80S7		29HV08	T2	Jacking Frame	36
80S6		25HT01	T2	Jacking Frame	45
80S6		29HT01	T2	Jacking Frame	42
80S6		29HT02	T5	Jacking Frame	77
80S6		29HT03	T2	Jacking Frame	22
80S6		29JL01	T4	Jacking Frame	8
80S6		29JL02	T4	Jacking Frame	8
80S6		29JL03	T4	Jacking Frame	8
80S6		29JL04	T4	Jacking Frame	8
80S6		29JL05	T4	Jacking Frame	8
80S6		25JS03	S1	Jacking Frame	22
80S6		25JS04	B9	Jacking Frame	44

Barlist schedules are provided for general guidance, and shall not be used as a basis for quantity estimation. Barlist schedules shall not be for fabrication purposes. Final weights, length, and geometries shall be the responsibility of the Contractor.

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 ____

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

	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

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 52

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 080S28 OF

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USERNAME => vigmatovsk DATE PLOTTED => 10 MAY 2007 TIME PLOTTED => 10:43:20