DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	740R2	1204

REGISTERED ENGINEER - CIVIL

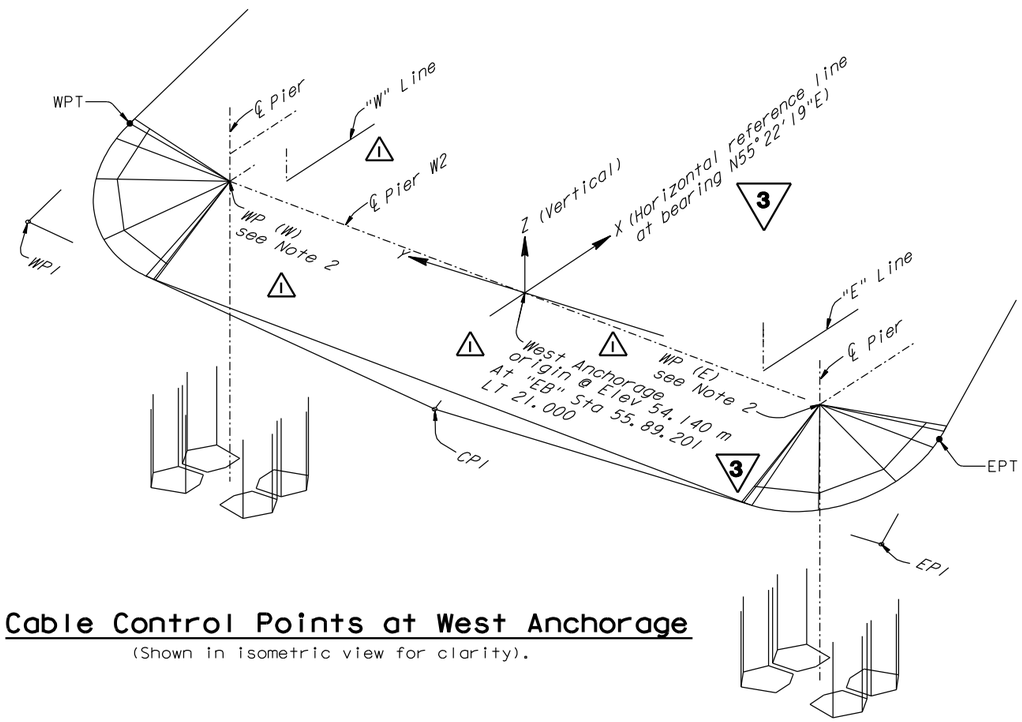
12/19/02
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/07 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.

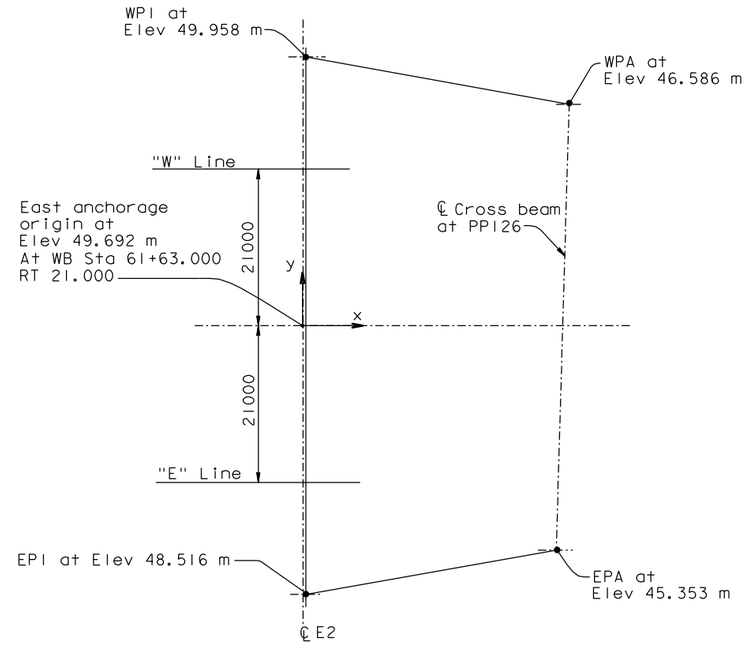
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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

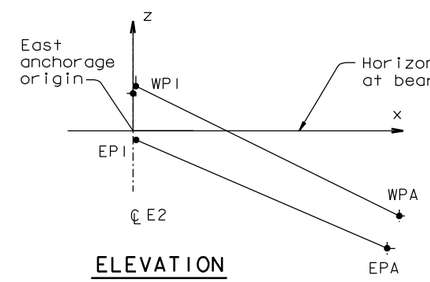


Cable Control Points at West Anchorage

(Shown in isometric view for clarity).



PLAN



ELEVATION

Cable Control Points at East Anchorage

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	04/16/07	CABLE SYSTEM	GB	MN	37
1	01/31/07	WEST DEVIATION SADDLE GEOMETRY	AS	MN	15

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

NOTES:

1. At the west anchorage the cable profile shall be determined from the EPT and WPT. Geometry of saddles shall conform to EPI, WPI and CPI.
2. WP(W) & WP(E) do not coincide with ℄ Pier W2, ℄ Pier W2E nor ℄ Pier W2W.

COORDINATES OF CONTROL POINTS OF WEST ANCHORAGE
(WEST ANCHORAGE COORDINATE SYSTEM)

	"W" Line Saddle WP	"E" Line Saddle WP	WPT	WPI	CPI	EPT	EPI
X	30	-7	1318	-8804	-11278	1587	-8804
Y	26024	-25978	36396	38086	101	-36352	-38084
Z	1057	-1059	2060	-2411	-5080	-765	-5530

1

COORDINATES OF CONTROL POINTS OF EAST ANCHORAGE
(EAST ANCHORAGE COORDINATE SYSTEM)

	WPI 3	WPA	EPI	EPA
X	393	35971	393	34241
Y	36045	29439	-36025	-29916
Z	266	-3117	-1176	-4351

2 2

3 **REVISED PER ADDENDUM NO. 3 DATED NOVEMBER 7, 2005**

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

SUSPENSION CABLE LAYOUT NO. 3

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 04/16/07

	BY	CHECKED
DESIGN	M. Nader	S. Rodriguez
DETAILS	C. Mibelli	S. Rodriguez
QUANTITIES	C. Mibelli	G. Baker

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

Rev. Date: 5-18-98

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

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY) 05/15/99 08/02/99 05/23/01 04/08/02 07/04/02 12/19/02

SHEET 323R2 OF

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