DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	933R2	1204

REGISTERED ENGINEER - CIVIL

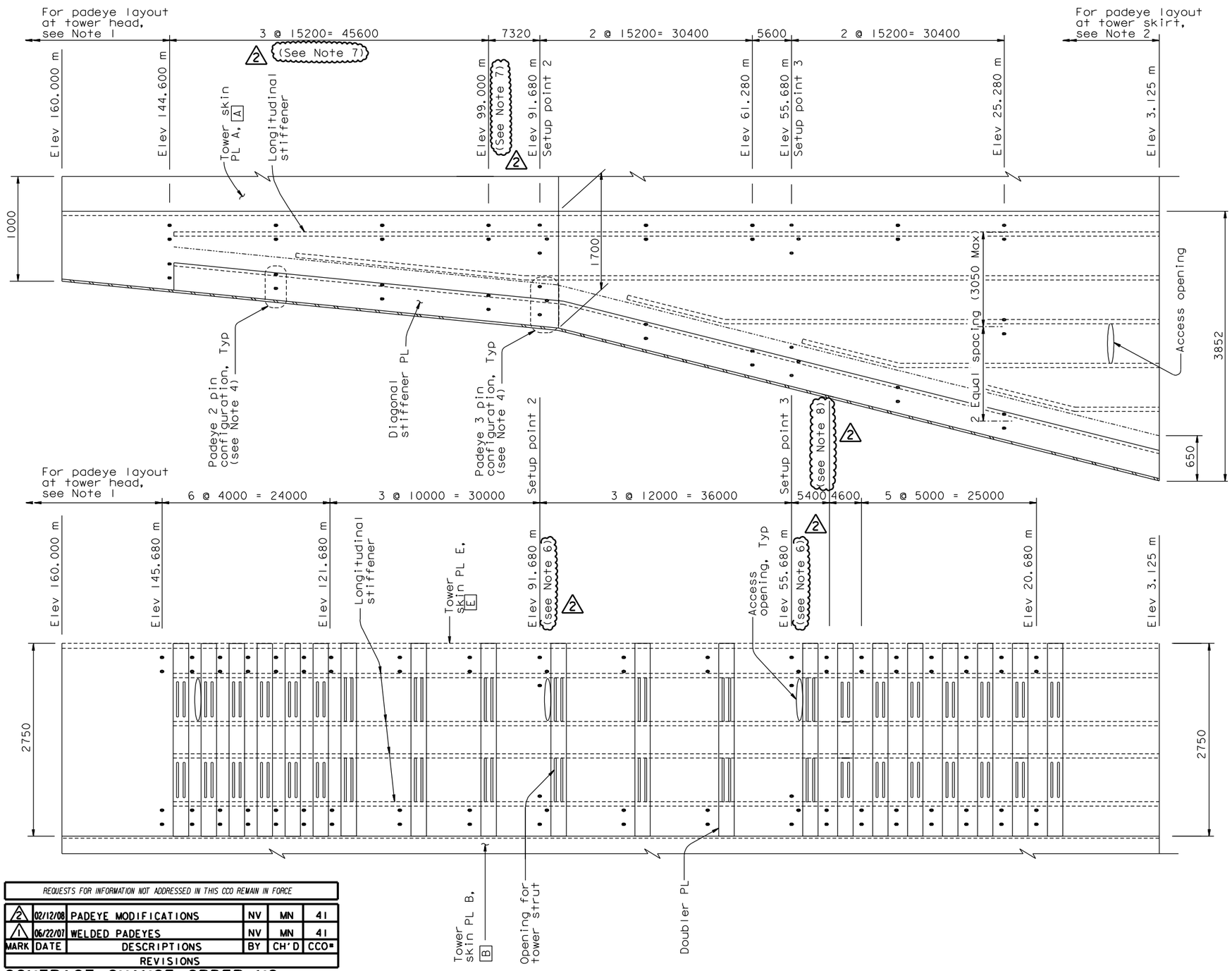
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/09 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.

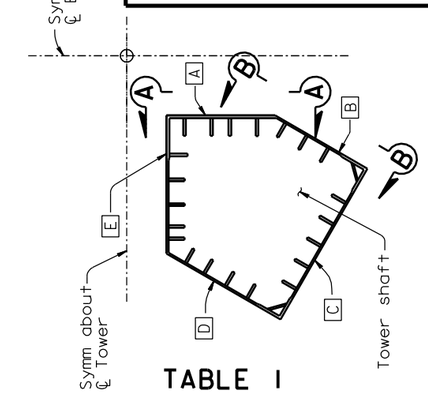
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

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



SECTION B-B
(Elevation of Skin Plate "B" Skin Plate "C" and "D" similar)
Horiz=1:30
Vert =1:300

SECTION A-A
(Elevation of Skin Plate "A" Skin Plate "E" similar)
Horiz=1:30
Vert =1:300



KEY PLAN

TABLE 1

Setup Points	Elevation	Pin Configuration
1	159.800 m	3
2	91.680 m	3
3	55.680 m	3
4	12.600 m	4

LEGEND:

D Tower skin PL designation
• Pad eye

NOTES:

1. For padeye layout at tower head, see "Tower Access Details No.18" sheet.
2. For padeye layout at tower skirt, see "Tower Access Details No.20" sheet.
3. For tower shaft details, see "Tower Shaft Details" sheets.
4. For padeye pin configuration details, see "Tower Access Details No.22" sheet.
5. For padeye typical detail and design force, see "Girder Access Details No.10" sheet. (1)
6. At elevations where padeyes interfere with doubler plates, all padeye sets at that elevation on all tower faces shall be relocated by +150 mm to clear.
7. At the Contractor's option, 3 spacings of 14800-13800-14300 (measured from top) may be used to clear tower splice #3 splice plates and strut facades. Padeyes at elevation 99.000 may be raised to elevation 101.700 accordingly. (2)
8. Padeyes at elevation 50.280 may be eliminated to clear Tower Splice #1.

PAD EYE LAYOUT AT TOWER SHAFTS

100 % PS&E

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
2	02/12/08	PADEYE MODIFICATIONS	NV	MN	41
1	06/22/07	WELDED PADEYES	NV	MN	41
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 02/12/08

	BY	CHECKED
DESIGN	M. Nader	N. Vo
DETAILS	L. Rus	D. Harrison
QUANTITIES	L. Rus	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)

TOWER ACCESS DETAILS NO. 17

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) 04/08/02 01/07/02 12/19/02

SHEET 516R2 OF

FILE => I:\bb\04-01200\sas\contract plans and cco\cco\in progress\cco#41\update 3-05-08\dgn\akacc17.dgn

USERNAME => ptom DATE PLOTTED => 05 MAR 2008 TIME PLOTTED => 15:46:09