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

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	608R1	1204

Caltrans Metric

REGISTERED ENGINEER - CIVIL

12-6-04
PLANS APPROVAL DATE

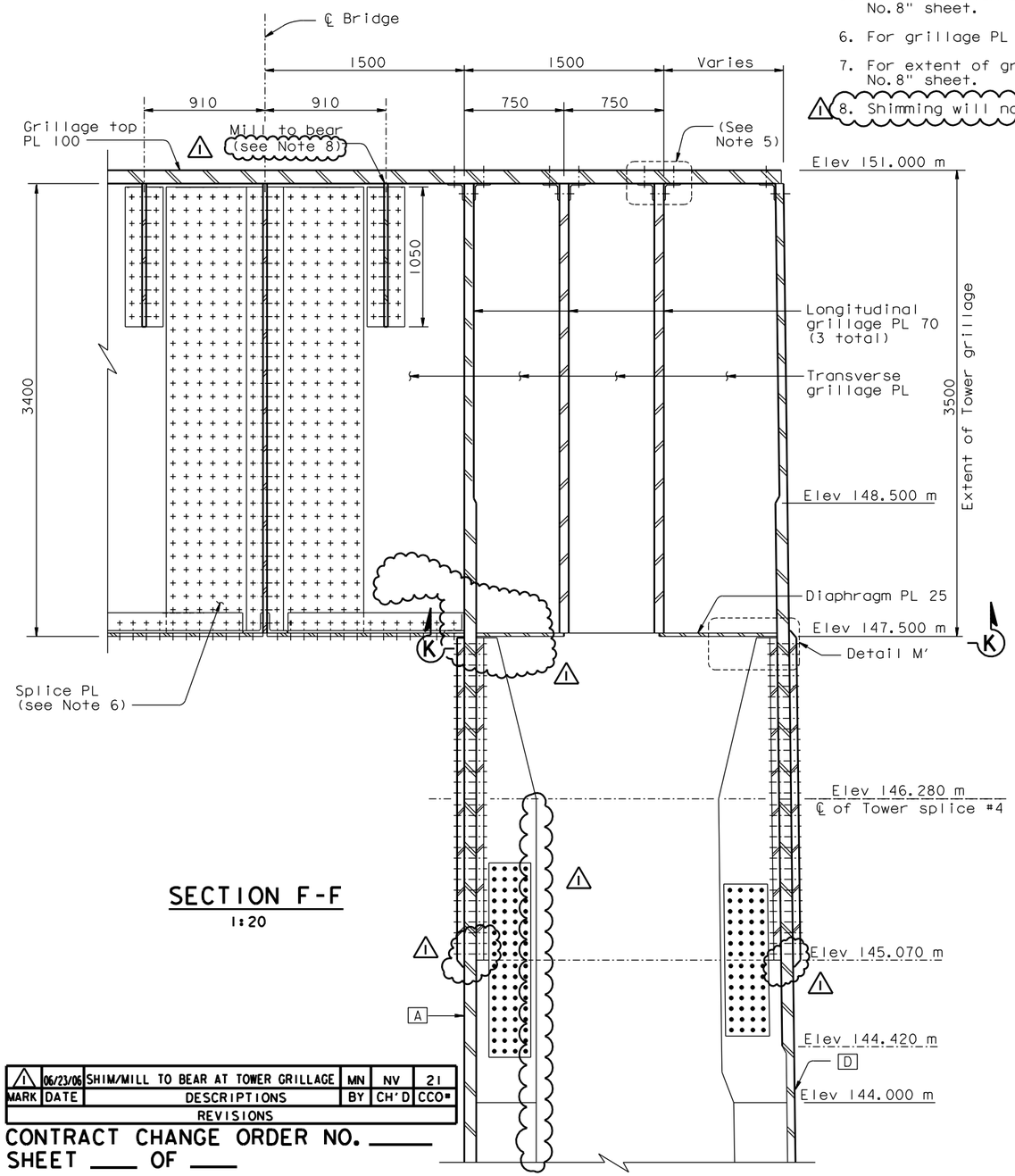
REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/07 CIVIL STATE OF CALIFORNIA

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.

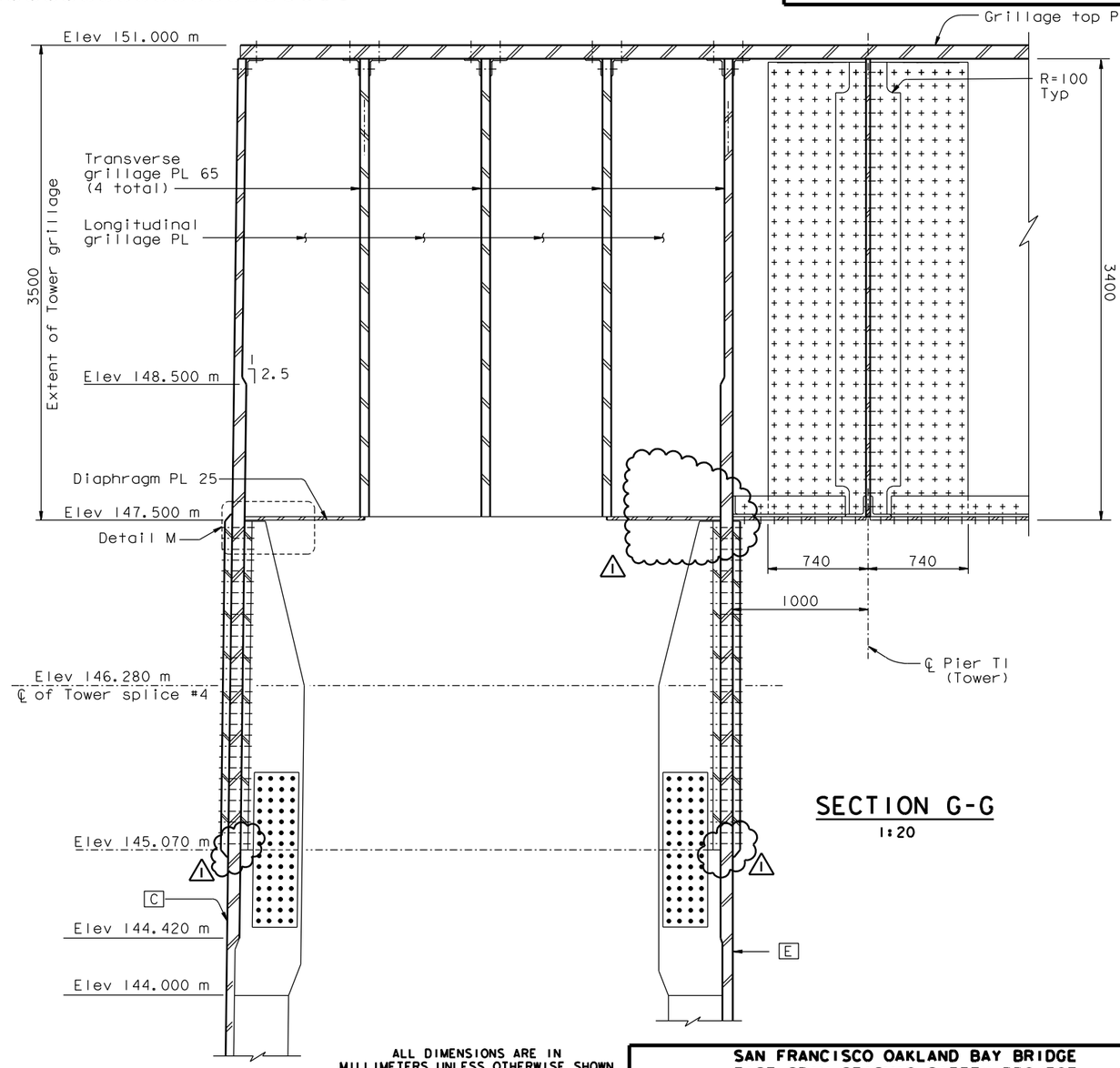
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

NOTES:

1. All Tower Saddle Grillage steel plates between elevations 144.000 m & 151.000 m shall be A709M HPS 485W steel.
2. For Section K-K, see "Tower Saddle Grillage Details No.7" sheet.
3. For Detail M and Detail M′, see "Tower Saddle Grillage Details No.7" sheet.
4. For tower shaft splice at Elev 146.280 m shaft, see "Tower Splice Details" sheets.
5. For connection of grillage top PL to grillage, see "Tower Saddle Grillage Details No.8" sheet.
6. For grillage PL splice, see "Tower Saddle Grillage Details No.7" sheet.
7. For extent of grillage top PL, see Section E-E on "Tower Saddle Grillage Details No.8" sheet.
8. Shimming will not be permitted below grillage top PL.



SECTION F-F
1:20



SECTION G-G
1:20

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	06/23/06	SHIM/MILL TO BEAR AT TOWER GRILLAGE	MN	NV	21

REVISIONS

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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

TOWER SADDLE GRILLAGE DETAILS NO.4

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roya Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 06/23/06

Rev. Date: 5-18-98

	BY	CHECKED
DESIGN	M. Nader	R. Mayrbauri
DETAILS	R. Kanitkar	R. Mayrbauri
QUANTITIES	R. Kanitkar	Y. Zhang

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

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 05/24/01 04/08/02 04/26/02 07/01/02 12/19/02

SHEET 191R1 OF

FILE => I:\bb\04-0120I\sas\contract plans and cco\cco\cco#21\aecsg04.dgn

USERNAME => ptom DATE PLOTTED => 24 APR 2007 TIME PLOTTED => 08:35:08

100 % PS&E