DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	921R1	1204

Caltrans Metric

REGISTERED ENGINEER - CIVIL

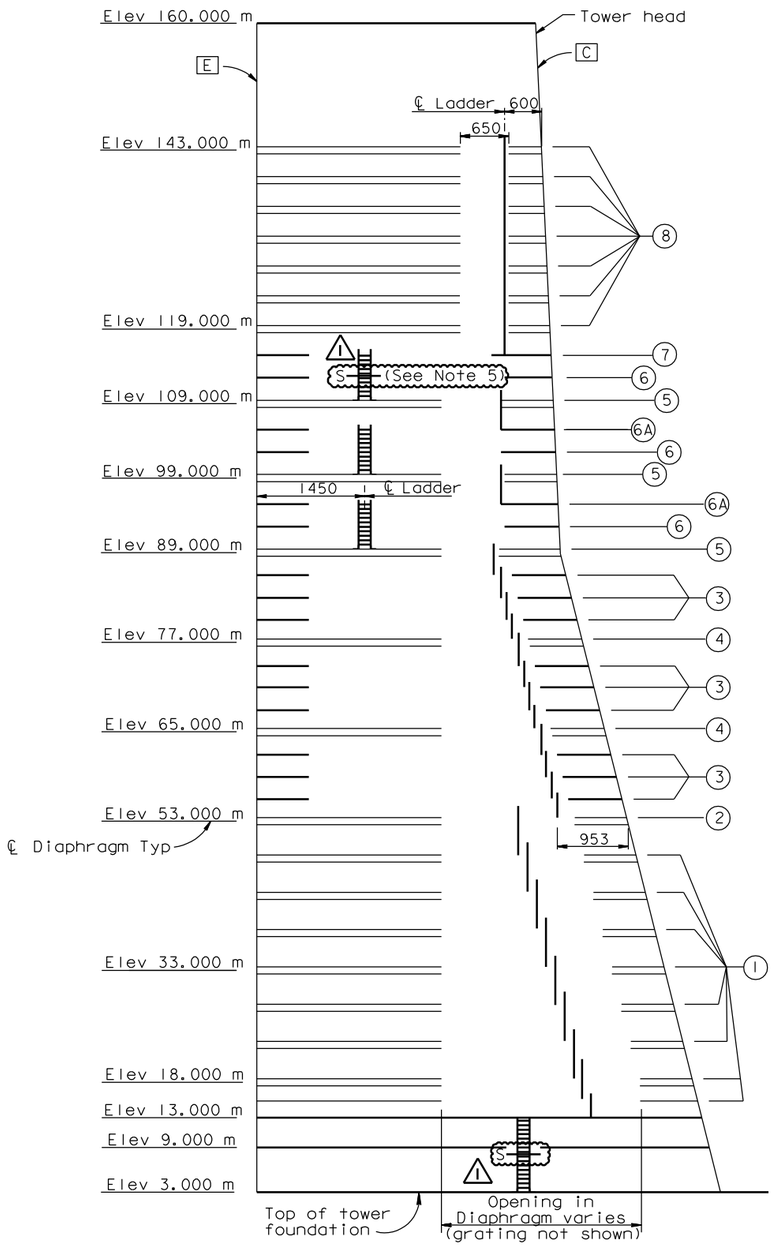
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/09 CIVIL STATE OF CALIFORNIA

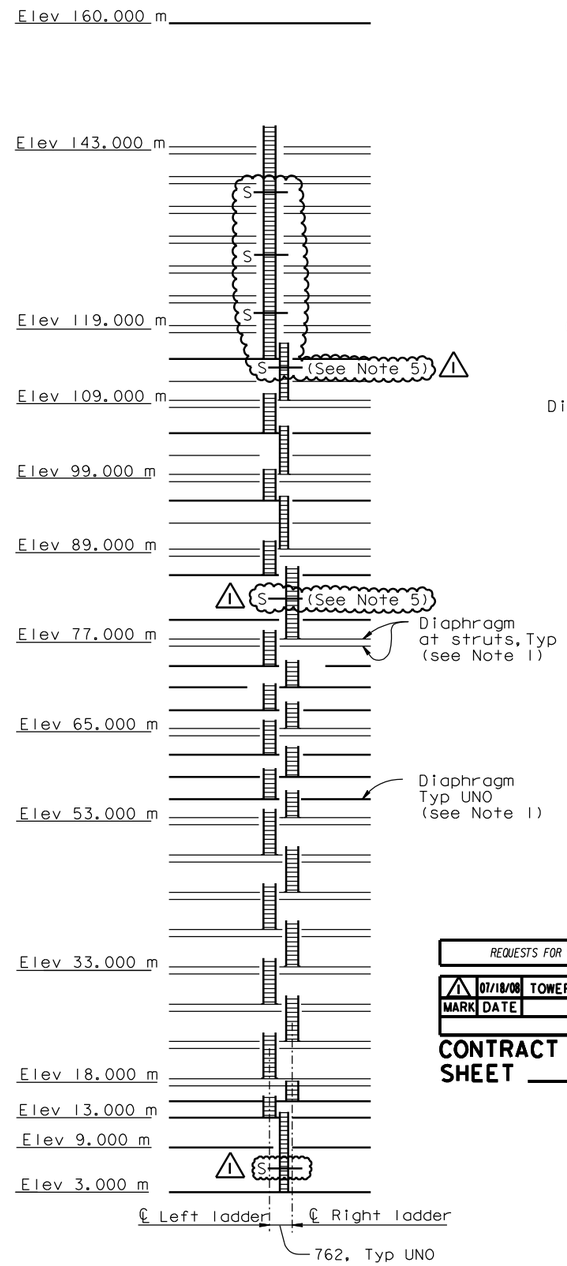
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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

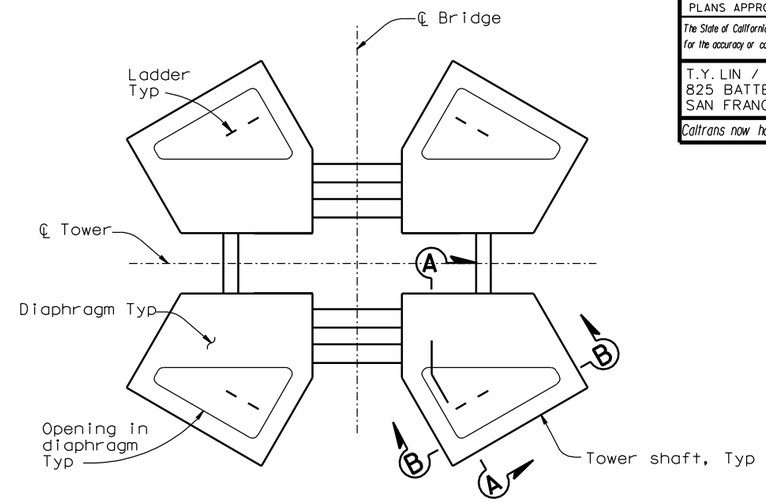
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



LADDER LAYOUT
SECTION A-A
Vertical 1:400
Horizontal 1:40



SECTION B-B
Vertical 1:400
Horizontal 1:100



KEY PLAN
1:100
(Ladder platform Type 1 shown)

LEGEND:

(8) Ladder platform Type 8

[A] Tower Skin Plate A

△1 S Location of ladder contraction joint (see Note 3)

NOTES:

1. Elevations shown are given at CL diaphragm unless noted otherwise. For detail of diaphragms, see "Tower Diaphragm Details" sheets.
2. For details of ladder platforms, see "Tower Access Details No.6" sheet.
3. △1 At locations where ladder lengths exceed 6.5 meters, contraction joints shall be provided. Ladder length is defined as the distance between the centerlines of the top and bottom end supports. Contraction joints shall be located below ladder supports unless noted otherwise. For contraction joint details, see "Tower Access Details No.7" sheet.
4. Ladder supports shall be spaced at 6 meters maximum.
5. Contraction joint shall be located above ladder supports at these locations.

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	07/18/08	TOWER ACCESS	NV	MN	65

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
Roya Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 07/18/08

	BY	CHECKED
DESIGN	M. Nader	M. Gulyas
DETAILS	G. Baker	L. Rus
QUANTITIES	D. Turner	J. Leventini

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.5

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): 05/15/99 08/02/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 504R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\in progress\cco#65\update 10-07-08\dgn\akacc08.dgn

100% PS&E

USERNAME => dwinrow DATE PLOTTED => 02 OCT 2008 TIME PLOTTED => 13:24:15