DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	940S6	1204

REGISTERED ENGINEER - CIVIL

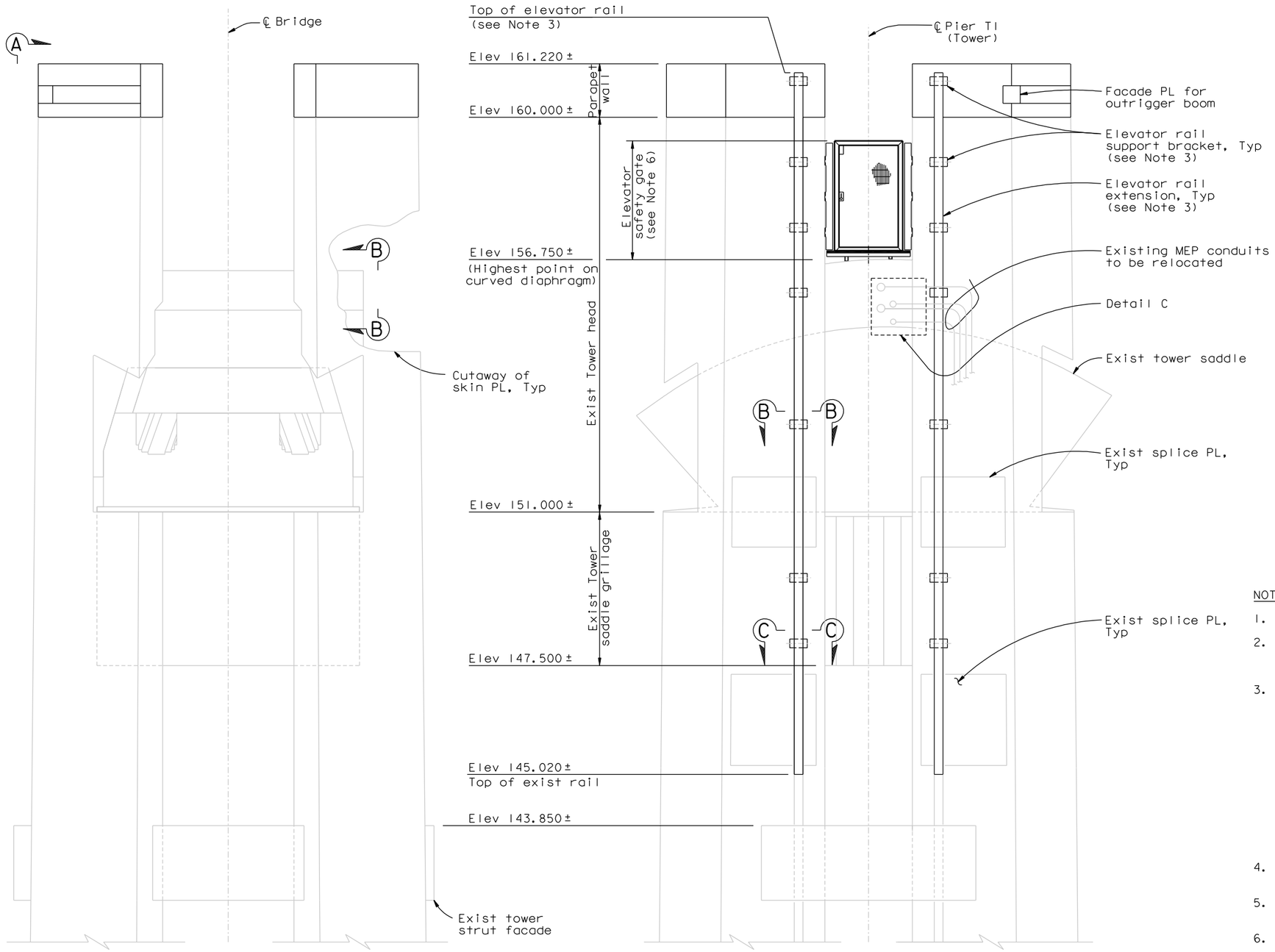
09-16-11
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/11 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



A ELEVATION LOOKING EAST
1:50

VIEW A-A
1:50

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

TOWER TOP

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

NOTES:

1. All steel shall be ASTM A709M Grade 345 UNO.
2. High strength bolts shall be ASTM A325M. At the Contractor's option, equivalent imperial A325 may be used.
3. The following shall be determined by the elevator manufacturer and submitted for review and approval of the Engineer:
   - Details and locations of elevator rail support brackets and connection to supporting structure. Spacing of support brackets shall not exceed 3048 mm.
   - Top of elevator rail elevation and stopper details.
   - Details of elevator rail (mast and rack) and connections to support brackets.
4. For Sections B-B and C-C, see "Tower Elevator Extension Details No. 3" sheet.
5. For Detail C, see "Tower Elevator Extension Detail No. 4" sheet.
6. For safety gate details, see "Tower Elevator Enclosure Details" sheets.
7. For View B-B, see "Tower Elevator Extension Details No. 4" sheet.

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 09/16/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
0	09/16/11	TOWER SUSPENDER CABLE & ELEVATOR	NV	MN	203S1

REVISIONS

	BY	CHECKED
DESIGN	N. Vo	M. Nader
DETAILS	N. Vo	M. Nader
QUANTITIES	N. Vo	M. Nader

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 ELEVATOR EXTENSION DETAILS NO. 2

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) 09/16/11

SHEET 523S6 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco*203s1\1-original 09-16-11\dgn\akele09.dgn

100% PS&E

USERNAME => DWinrow DATE PLOTTED => 16 SEP 2011 TIME PLOTTED => 11:29:09