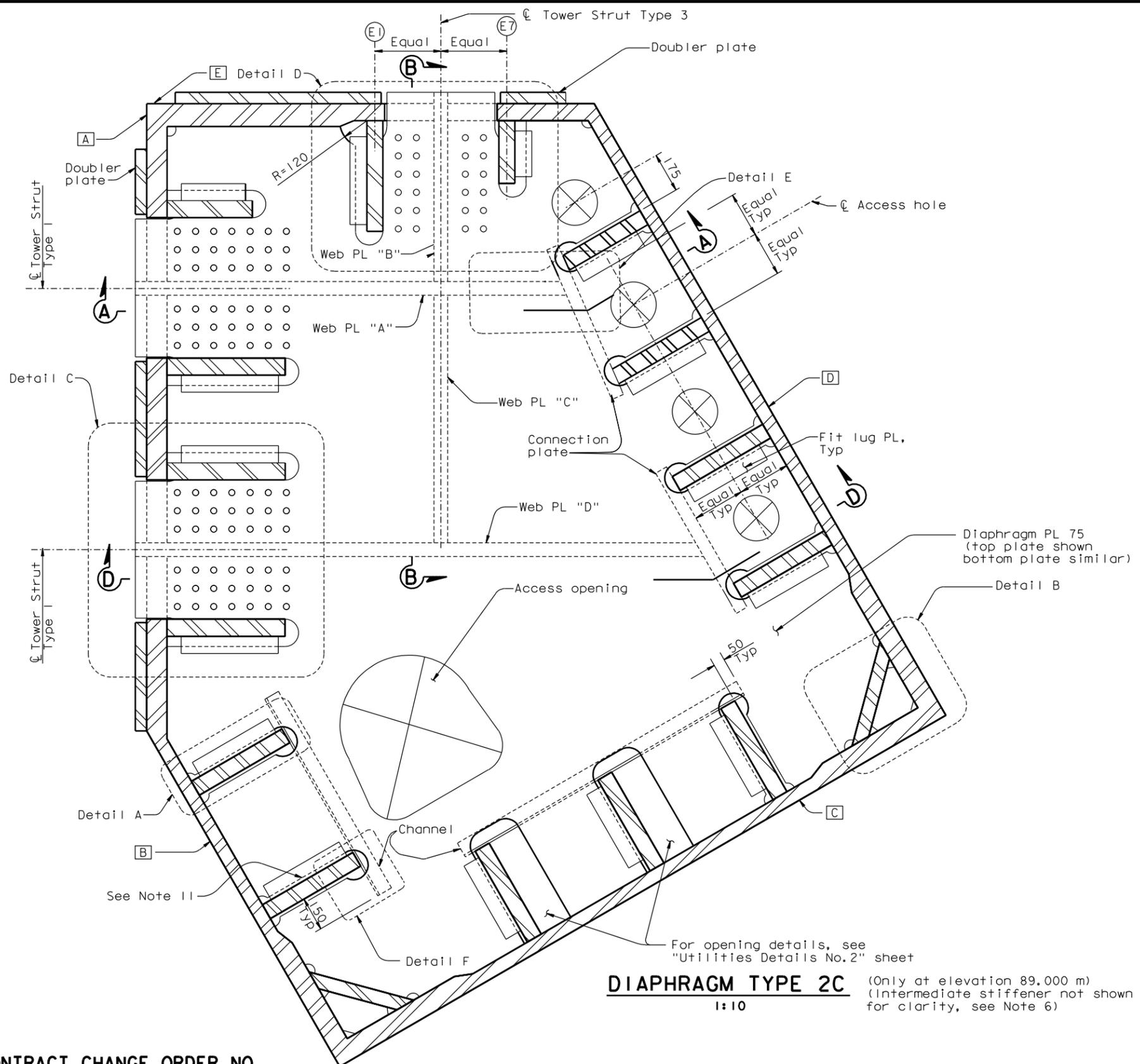




DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	59253	1204

REGISTERED ENGINEER - CIVIL	
01-02-09	
PLANS APPROVAL DATE	
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	



LEGEND:

- Skin Plate Designation
- ⊗ Access hole 200 Dia

NOTES:

1. For Detail B, see "Tower Diaphragm Details No.6" sheet.
2. For Details C and D, see "Tower Diaphragm Details No.7" sheet.
3. For Details E and F, see "Tower Diaphragm Details No.12" sheet.
4. For Sections A-A and B-B, see "Tower Diaphragm Details No.8" sheet.
5. For location and details of tower access, see "Tower Access Details" sheets.
6. For intermediate stiffener details, see "Tower Diaphragm Details No.12" sheet.
7. For utilities inside tower shaft, see "Road Plans".
8. For Section D-D, see "Tower Diaphragm Details No.10" sheet.
9. Web plates shown in dashed lines for clarity. For details, see "Tower Diaphragm Details No.8" sheet.
10. For Detail A, see "Tower Diaphragm Details No.22" sheet.
11. At the Contractor's option, copes for skin plates B and C stiffeners, excluding stiffeners C1 and C2, may be mirrored with respect to the longitudinal stiffener.

DIAPHRAGM TYPE 2C (Only at elevation 89.000 m)
1:10 (Intermediate stiffener not shown for clarity, see Note 6)

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

ALTERNATE FIT LUG DETAILS

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE.

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 DIAPHRAGM DETAILS NO.20	
BRIDGE NO.	34-0006L/R
KILOMETER POST	13.2/13.9
REVISION DATES (PRELIMINARY STAGE ONLY)	
SHEET	OF
175S3	

DESIGN	BY M. Nader	CHECKED N. Vo
DETAILS	BY M. Nader	CHECKED N. Vo
QUANTITIES	BY M. Nader	CHECKED N. Vo
MARK DATE	01/02/09	
DESCRIPTIONS	TOWER FIT LUGS	
REVISIONS		
BY	CH'D	CCO#
MN	NV	105

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Sign Off Date 01/02/09



CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

Rev. Date: 5-18-98

100% P&E
DATE PLOTTED => 12 JAN 2009
TIME PLOTTED => 14:10:08
USERNAME => gwintow