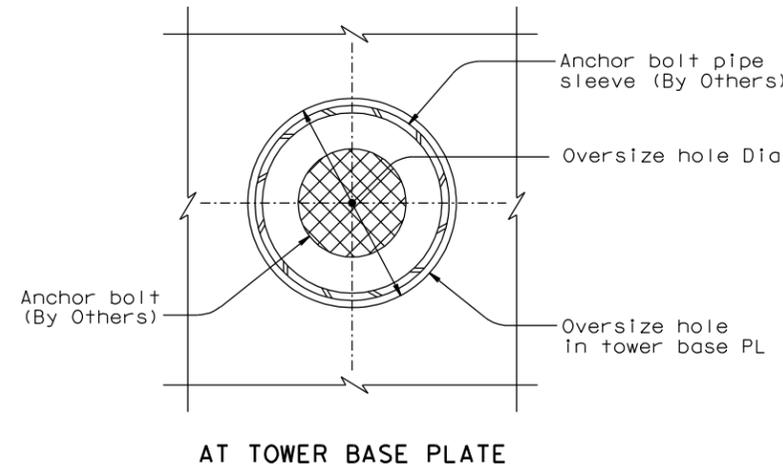
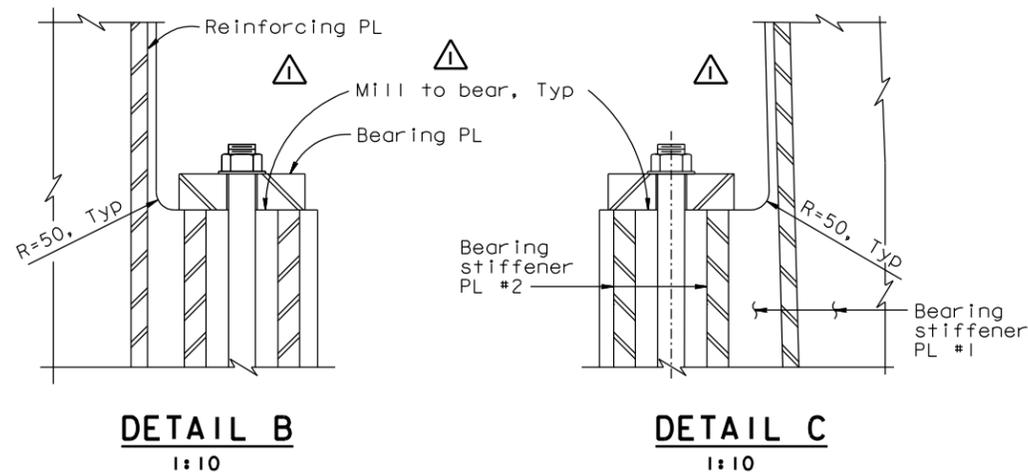




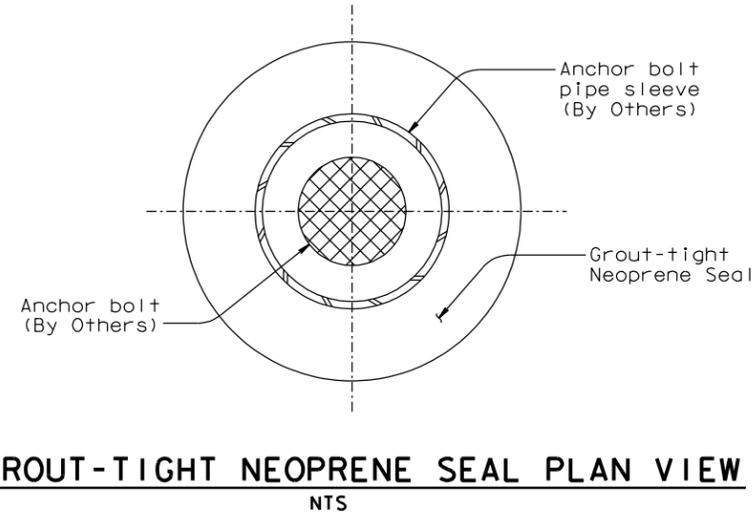
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	598R3	1204

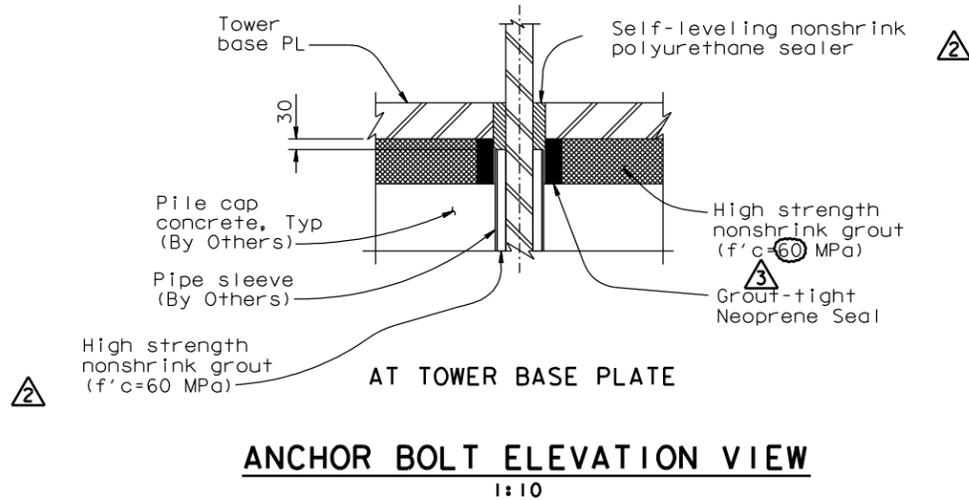
REGISTERED ENGINEER - CIVIL	
12-6-04	
PLANS APPROVAL DATE	
<small>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</small>	
T.Y. LIN / MOFFATT & NICHOL 825 BATTERY STREET SAN FRANCISCO, CA 94111	
<small>To get to the web site, go to: <a href="http://www.dot.ca.gov">http://www.dot.ca.gov</a></small>	



**ANCHOR BOLT HOLE PLAN VIEW**  
1:2.5



**GROUT-TIGHT NEOPRENE SEAL PLAN VIEW** (see Note 3)  
NTS



**ANCHOR BOLT ELEVATION VIEW**  
1:10

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	02/12/08	TOWER ANCHORAGE BASE PLATE GROUT	JD	MN	36S1
2	02/28/07	TOWER BASE PLATE	JD	MN	36
1	06/23/06	DELETE GAP TABLES	MN	NV	21

**CONTRACT CHANGE ORDER NO. \_\_\_\_\_**  
**SHEET \_\_\_\_\_ OF \_\_\_\_\_**

Anchor Bolt Dia	75	100
Oversize hole Dia	145	170

**LEGEND:**

- High strength nonshrink grout (f'c=60 MPa) 2
- High strength nonshrink grout (f'c=60 MPa) 3
- Self-leveling nonshrink polyurethane sealer

**NOTES:**

1. Anchor bolt pipe sleeve shall be filled with nonshrink grout. For additional prestressing details, see "Prestressing Notes" sheet.
2. The Contractor shall develop a scheme for grouting the anchor bolts and submit for review and approval by the Engineer.
3. Grout-tight neoprene seal shown is schematic and is for information only. The seal shall prevent any high strength nonshrink grout from seeping inside the anchor bolt pipe sleeves during grouting of the tower base plate. This is necessary for proper stressing of the anchor bolts. Once final stressing of the anchor bolts is complete, the pipe sleeves shall be grouted (see Note 2). The Contractor shall submit seal details consistent with his means and methods to the Engineer for review and approval. At the Contractor's option, an alternate grouting/stressing procedure may be submitted to the Engineer for review and approval.

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 ANCHORAGE DETAILS NO. 6**

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

DESIGN	BY M. Nader	CHECKED S. Camo
DETAILS	BY L. Rus	CHECKED S. Camo
QUANTITIES	BY L. Rus	CHECKED 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

Rev. Date: 5-18-98

0 10 20 30 40 50 60 70 80 90 100 MILLIMETERS

CU 04  
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 181R3 OF