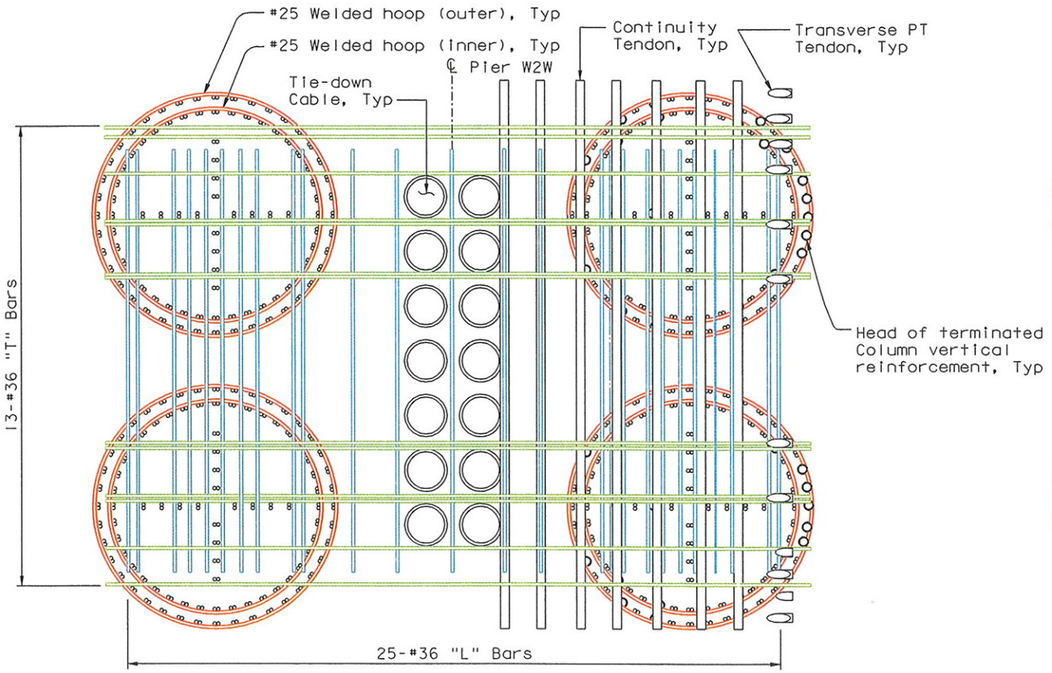
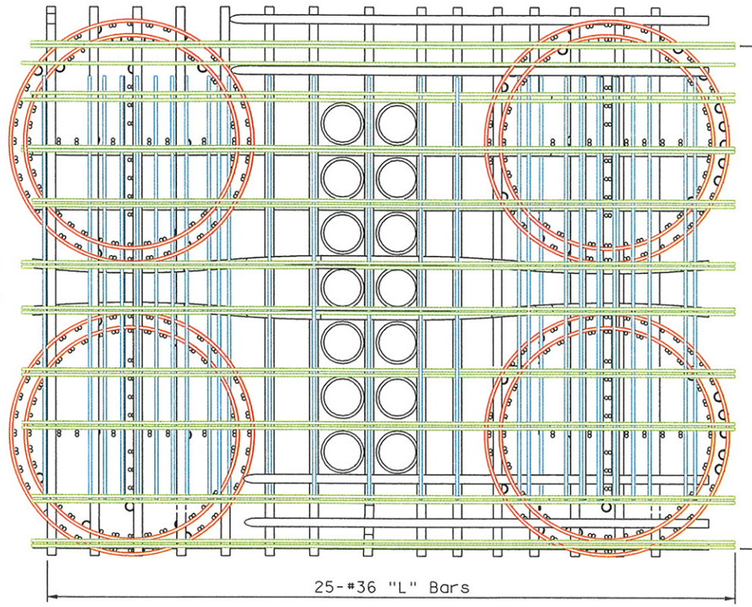
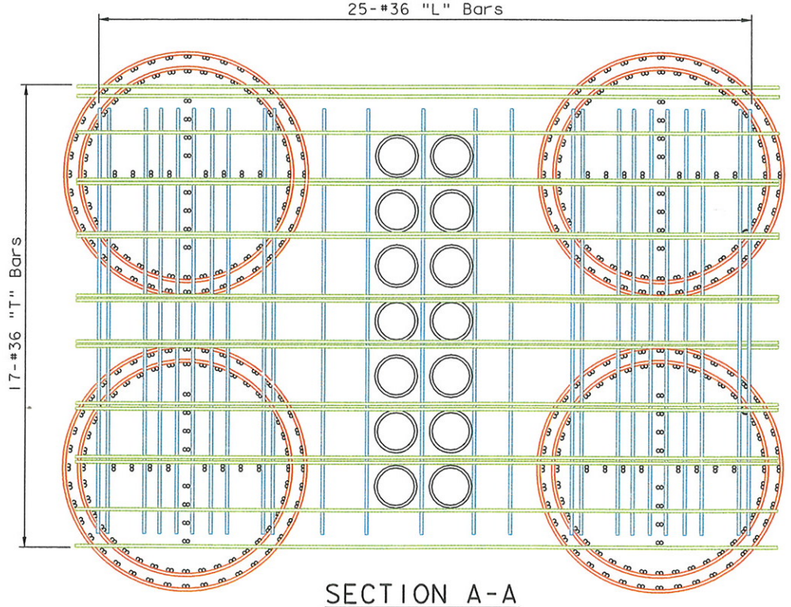


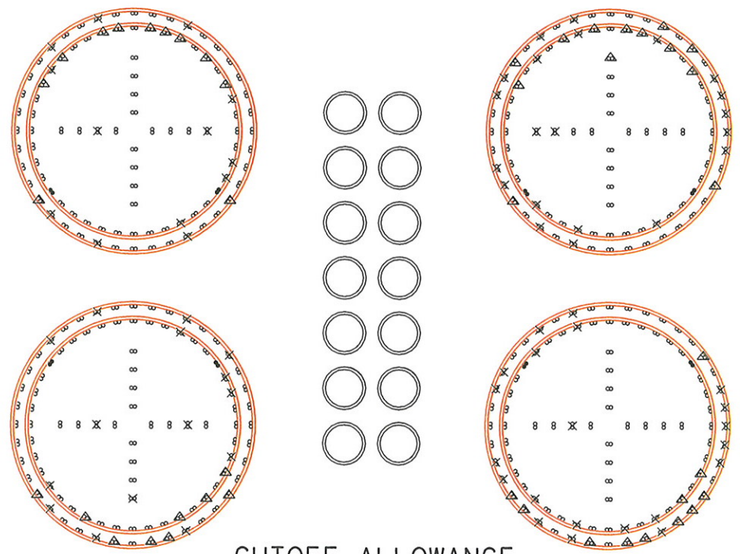
SECTION B-B



SECTION C-C



SECTION A-A



CUTOFF ALLOWANCE

COLUMN REGION REINFORCEMENT
(North Side Shown, South Side Similar)
1:40

LEGEND:

- ∞ #43 bundled bar
- ⊸ Indicates #43 column reinforcement may be field cut below #43 Transverse cap beam reinforcement
- ⋇ Indicates #43 column reinforcement may be field cut below cap beam longitudinal PT duct
- △ Indicates #43 column reinforcement may be field cut below cap beam transverse PTduct
- O Head of terminated column vertical reinforcement

NOTES:

1. Not all reinforcement shown for clarity.
2. Adjust reinforcement as required to clear column reinforcement.
3. Contractor may field cut existing column reinforcement identified in the cutoff allowance for column reinforcement detail.
4. Field cut #43 column reinforcement shall be fitted with field-installed round headed anchors, except as noted.
5. Prior to cutting any column reinforcement, the Contractor is required to submit locations and number of bars to be field cut for Engineer's review and approval.

SUPPLEMENTAL SHEET

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

100 % PS&E

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	497S22	1204

Caltrans Metric

REGISTERED ENGINEER - CIVIL

07-21-06
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
James P.Duxbury
No. C 64677
Exp. 06/30/07
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

To get to the web site, go to: http://www.dot.ca.gov

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

W2 CAP BEAM REINFORCEMENT DETAILS NO. 46

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Roza Valizadeh / V. Toan / Y. Liu
SIGN OFF DATE 07/21/06

	BY	CHECKED
DESIGN	J. Duxbury	A. Sanjines
DETAILS	J. Duxbury	A. Sanjines
QUANTITIES	N. Vo	J. Duxbury

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

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) 07/21/06

SHEET 080S22 OF

FILE => p:\bb\04-012001\sas readv august 2005\cco#23\aecap45r-s.dgn

USERNAME => vignatovsk DATE PLOTTED => 14 JUL 2006 TIME PLOTTED => 09:00:35