DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	516R1	1204

REGISTERED ENGINEER - CIVIL

12-6-04

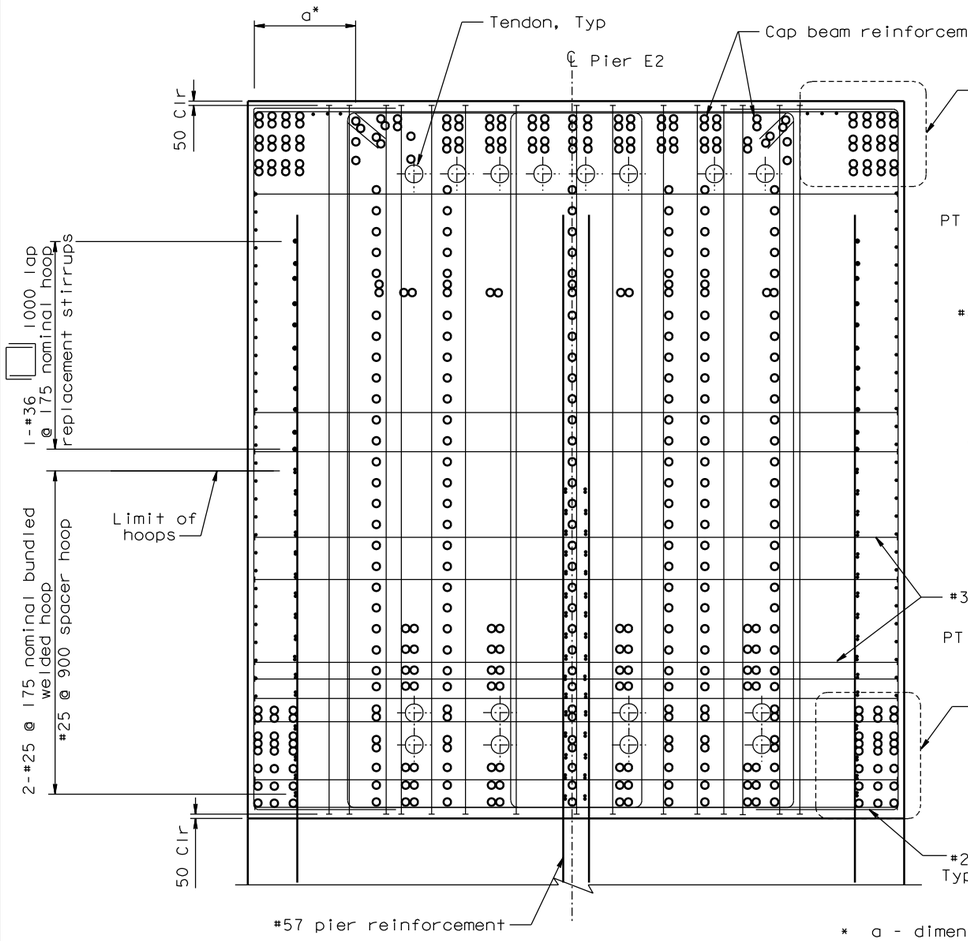
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Alex E. Sanjines No. C 051153 Exp. 9/30/07 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

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

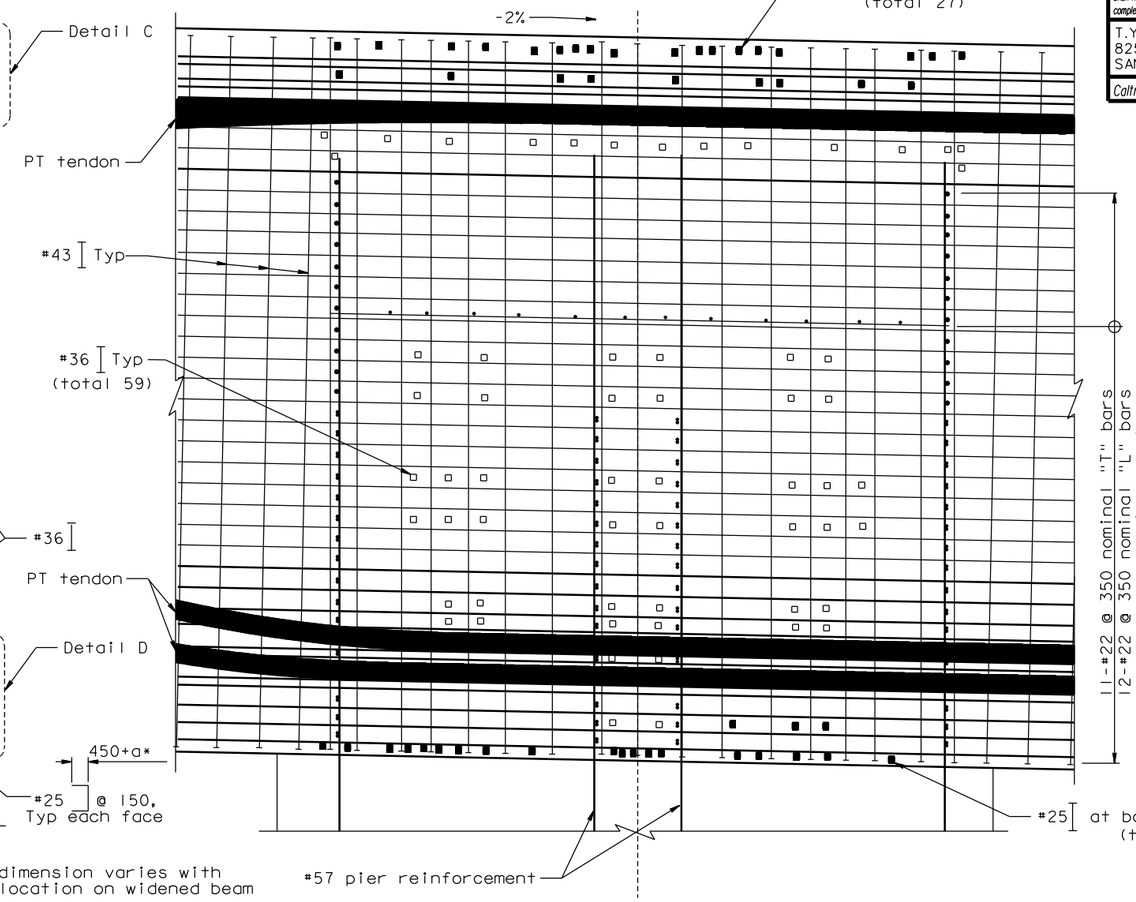


* a - dimension varies with location on widened beam

SECTION H-H

1:25

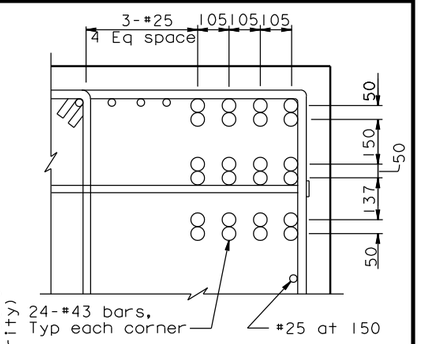
(Not all rebars shown for clarity)



SECTION J-J

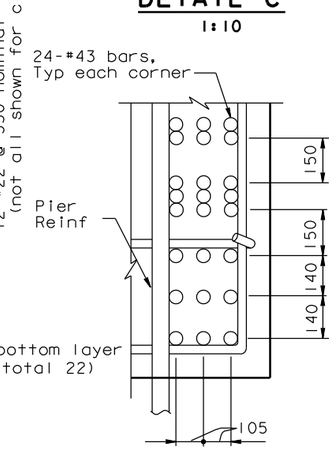
1:25

(Not all rebars shown for clarity)



DETAIL C

1:10



DETAIL D

1:10

Original Details Superseded

NOTES:

1. Adjust reinforcement as required to clear column reinforcement. Bars can be moved and bundled to adjacent bars that clear column reinforcement.
2. For additional notes, see "Pier E2 Details No. 3" and "Pier E2 Details No. 4".

LEGEND

- #43 Headed bar
- #36 Headed bar
- #25 Headed bar

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	07/21/06	E2 CAP BEAM ISD	AS	NV	23

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
SIGN OFF DATE 07/21/06

Rev. Date: 5-18-98

	BY	CHECKED
DESIGN	A. Sanjines	J. Chan
DETAILS	R. Xu	J. Chan
QUANTITIES	C. Bernardo	B. Mason

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

CU 04
EA 0120F1

BRIDGE NO. 34-0006L/R
KILOMETER POST 13.2/13.9

DISREGARD PRINTS BEARING EARLIER REVISION DATES 08/08/99 05/31/01 04/08/02 07/01/02 12/18/02 05/16/03

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

PIER E2 DETAILS NO. 7

SHEET 99R1 OF

FILE => I:\bb\04-0120F1\sas\contract plans and cco\cco\cco#23\dgn\aepir04e-r1.dgn

100 % PS&E

USERNAME => ptom DATE PLOTTED => 17 MAY 2007 TIME PLOTTED => 15:46:49