DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	964R1	1204

Caltrans Metric

George Baker
REGISTERED ENGINEER - CIVIL

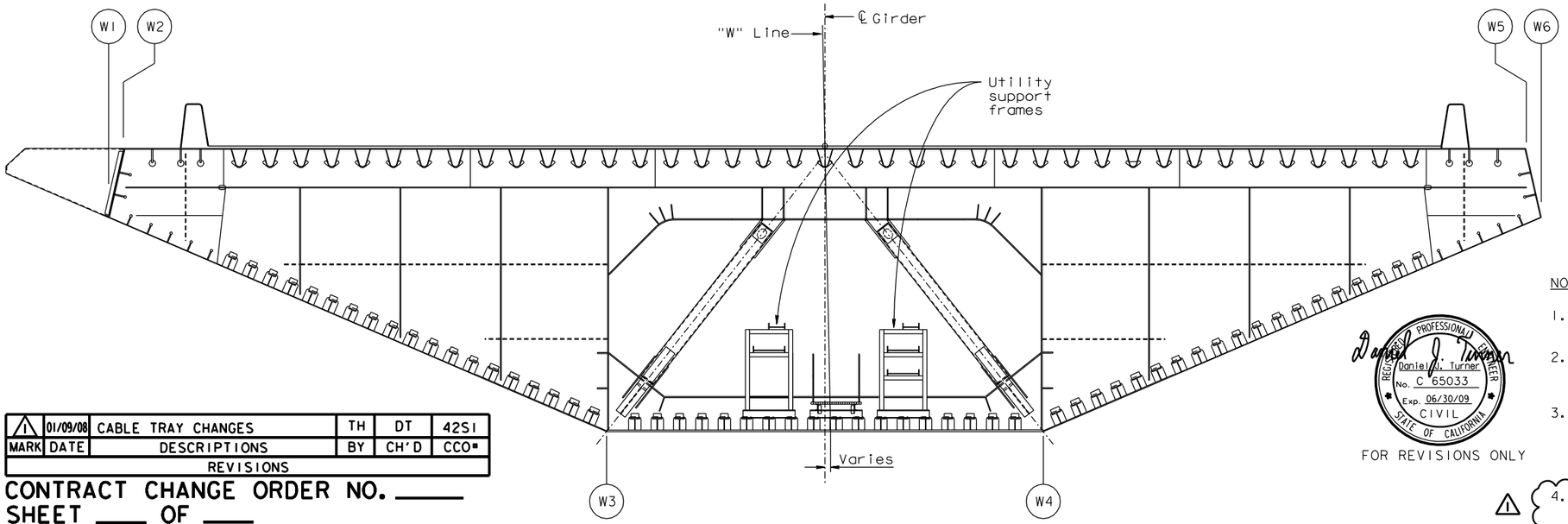
1-27-03
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER George S. Baker No. C57112 Exp. 12/31/05 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



MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	01/09/08	CABLE TRAY CHANGES	TH	DT	42S1

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

TYPICAL SECTION ("W" LINE SHOWN, "E" LINE SIMILAR)

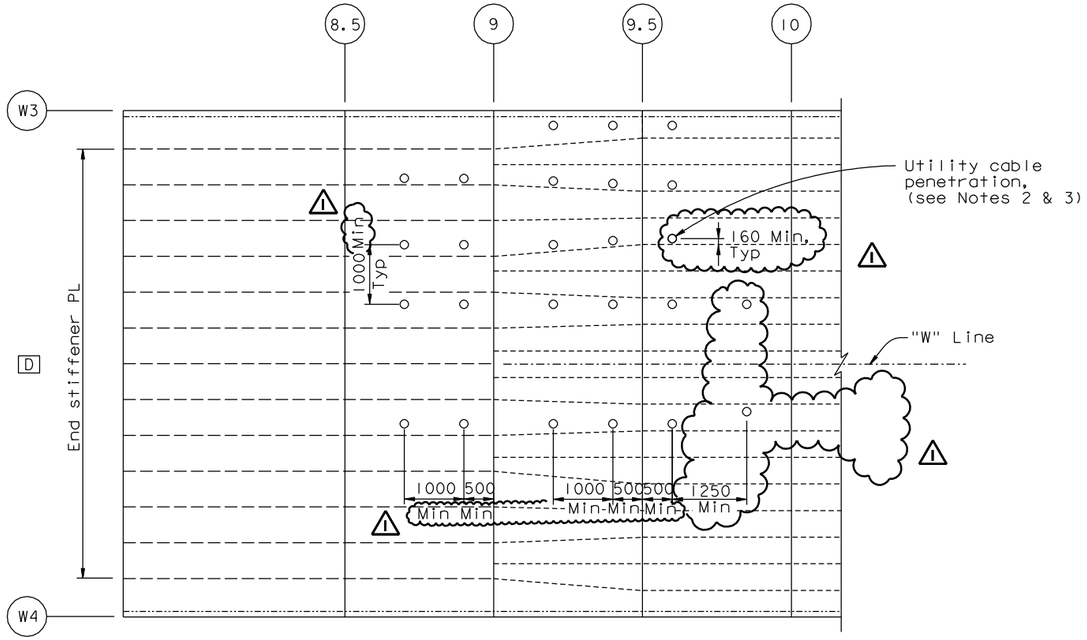
1:50

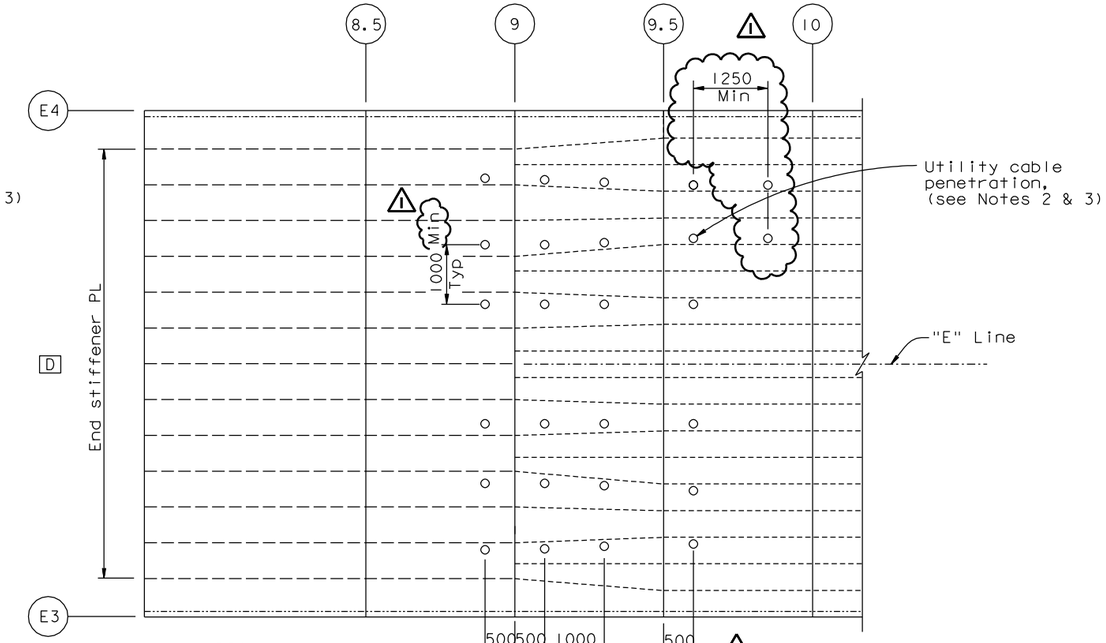
Daniel J. Turner
REGISTERED PROFESSIONAL ENGINEER Daniel J. Turner No. C 65033 Exp. 06/30/09 CIVIL STATE OF CALIFORNIA

FOR REVISIONS ONLY

NOTES:

1. For details of utility support frames, see "Road Plans" sheets.
2. For details of utility cable penetrations, see "Utility Details No.1" sheet. For cable diameters and fittings, see "Road Plans" sheets.
3. For utility cable penetrations closer than 1 m c-c spacing doubler plates shall be used at all such cutouts. For details see "Duct Opening Detail" on "Dehumidification Support Details No.5" sheet.
4. Minimum spacing shown may be reduced as approved by the Engineer. (1)
5. For exact utility duct locations see "Typical Tray and Conduit Installation at Pier W2W" and "Typical Tray and Conduit Installation at Pier W2E" sheets.





UTILITY DUCTS THROUGH GIRDER FACE D AT PIER W2 (See Notes 4 & 5)

1:50

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.	DESIGN	BY G. Baker	CHECKED T. Ho
DESIGN OVERSIGHT	DETAILS	BY M. Gulyas	CHECKED T. Ho
Rezan Valizadeh / Vona Toan / Y. Liu	QUANTITIES	BY C. Mauch	CHECKED D. Harrison
SIGN OFF DATE 01/09/08			

Rev. Date: 5-18-98

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)

UTILITY LAYOUT

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): 05/06/99 08/02/99 05/31/01 04/08/02 07/01/02 12/19/02

SHEET 547R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\in progress\cco#42s1\dgn\akmscl1.dgn

100 % PS&E

DATE PLOTTED => 09 JAN 2008 TIME PLOTTED => 09:38:01

USERNAME => ptom