DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	840SIR2	1204

REGISTERED ENGINEER - CIVIL

08-20-10

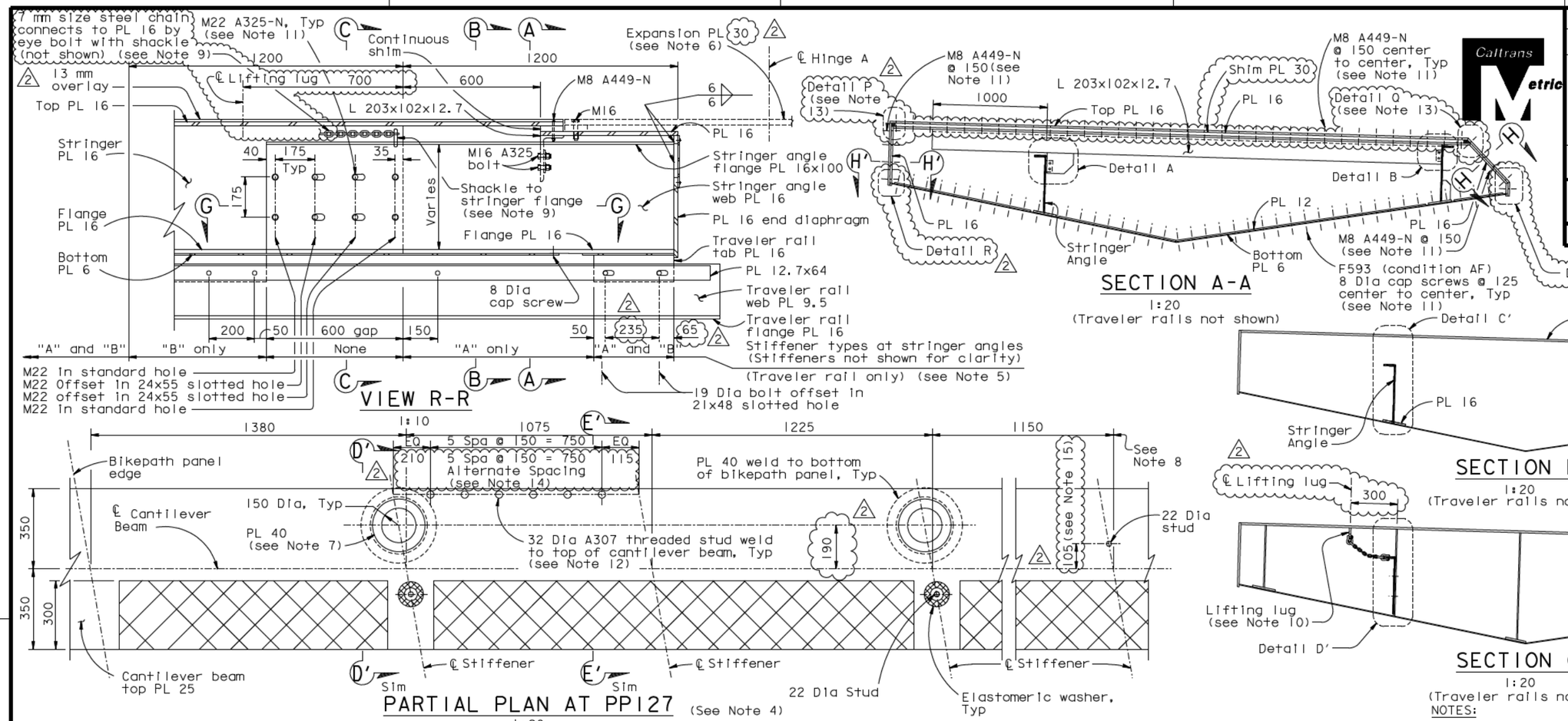
PLANS APPROVAL DATE

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.

REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/11 CIVIL STATE OF CALIFORNIA

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



CONTRACT CHANGE ORDER NO. _____
SHEET ___ OF ___

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

NOTES:

1. For Informatin not shown, see "Bikepath Details No.1" through "Bikepath Details No.4", "Bikepath Details No.13" and "E2/E3 Bikepath Traveler Rails" sheets.
2. For Sections D-D, E-E & N-N, see "Bikepath Details No.18" sheet.
3. For Sections G-G & H-H and Details A, B, C & D, see "Bikepath Details No.19" sheet.
4. Provide tie down studs per " Bikepath Details No.4" sheet.
5. For stringer angle stiffeners at traveler rails see "Bikepath Details No.19" sheet.
6. For Details not shown, see "Bikepath Details No.15" and "Bikepath Details No.15A" sheets.
7. 3 mm HDPE epoxy bonded to top of PL 40.
8. Stiffener plate spacing are shown for information only. Stiffener plate spacing to match bikepath stringer spacing.
9. Eyebolts, shackles and chains shall be hot-dipped galvanized and have a working load capacity of 16 kN.
10. For lifting lug details, see "Tower Access Details No.9" sheet.
11. Bolts shall be installed with threads included in the shear plane.
12. ASTM A108 Grade C1018, with mechanical properties conforming to that of Type B Studs in AWS D1.1 Table 7.1, may be used in lieu of ASTM A307.
13. For Details P, Q, R & S, see "Bikepath Details No.20" sheet.
14. At the Contractor's option, the 25 dimension may be fabricated to 45 mm with an erection tolerance of ±20, and the alternate spacing shall be used.
15. At the Contractor's option, an erection tolerance of ±20 may be used.
16. At the Contractor's option, Alternate Partial Plan at PP128 may be used. See"Bikepath Details No.22" sheet.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	03/04/11	BIKEPATH DETAILS	RB	MN	99
1	02/04/11	BIKEPATH STUD ISSUE	CC	MN	186
0	08/20/10	BIKEPATH DETAILS	RB	MN	99

REVISIONS

R. Vallzadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 03/04/11

DESIGN BY G. Baker CHECKED M. Nader
DETAILS BY R. Boundoukl CHECKED M. Benoit
QUANTITIES BY R. Boundoukl CHECKED A. Baumberger

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)

BIKEPATH DETAILS NO. 17

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 08/20/10

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 423SIR2 OF

FILE -> L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\CCO#99\16-Revision 03-04-11\DGN\agbwd16a.dgn

USERNAME -> DWinrow DATE PLOTTED -> 04 MAR 2011 TIME PLOTTED -> 10:24:08

100 % PS&E