DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	907R1	1204

Caltrans Metric

George Baker
REGISTERED ENGINEER - CIVIL

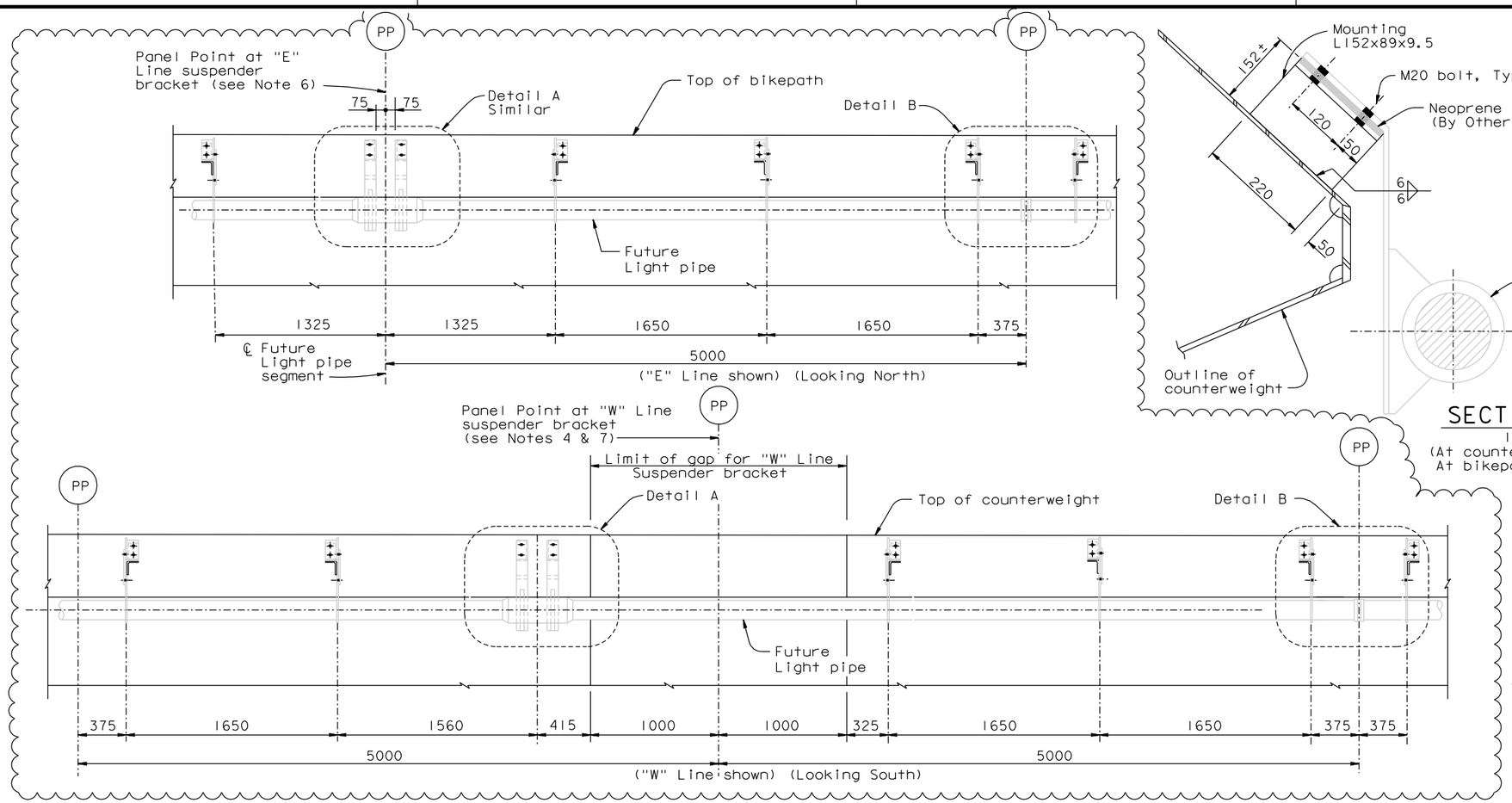
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER George S. Baker No. C 57112 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

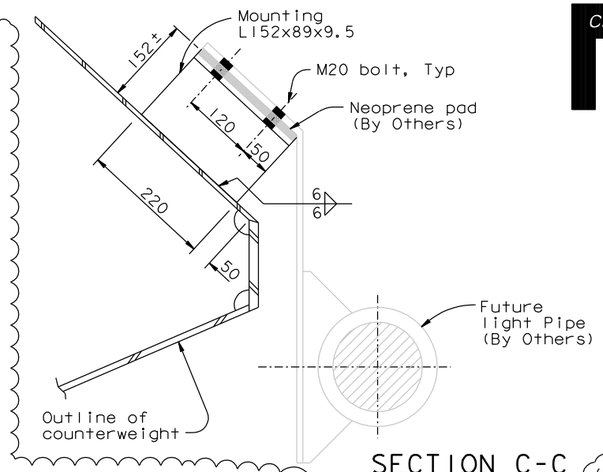
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

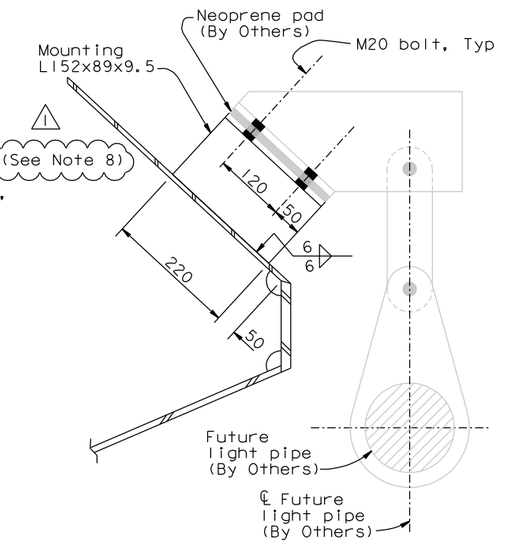
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



VIEW A-A

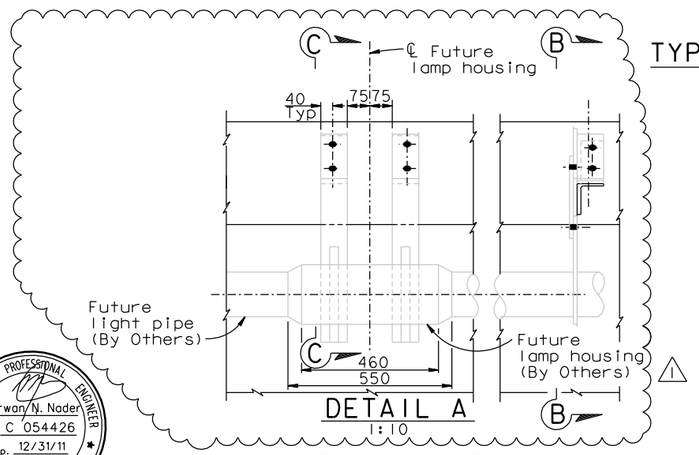


SECTION C-C
1:5
(At counterweight shown, At bikepath similar)

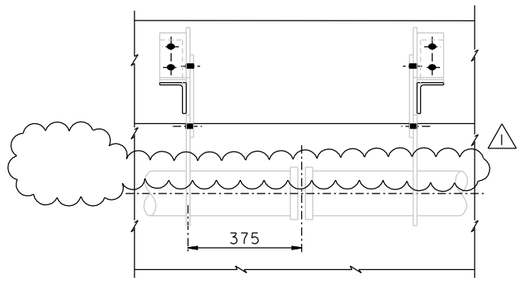


SECTION B-B
1:5
(See Note 8)

TYPICAL MOUNTING DETAIL FOR FUTURE LIGHT PIPE
1:20



DETAIL A
1:10



DETAIL B (Support at light pipe Expansion joint)
1:10

NOTES:

1. Details shown for counterweight side. Bikepath side similar.
2. Mounting angles shall be installed. Future light pipe and appurtenance by Others.
3. Provide all bolts to be installed in open holes.
4. Support for future light pipe is shifted to avoid counterweight gap.
5. Future light pipe support spacings are taken to the back of the mounting angles.
6. Provide future lamp housing brackets at even panel points 6 through 126.
7. Provide future lamp housing brackets at even panel points 8 through 104.
8. For mounting bracket removal procedures, see "Lighting Details No.3" sheet.

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

FOR REVISIONS ONLY

CONTRACT CHANGE ORDER NO. _____
SHEET ___ OF ___

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Rezo Valizadeh / Vong Toan / Y. Liu
SIGN OFF DATE 02/10/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	02/10/11	BRACKETS FOR FUTURE LIGHT PIPES	GB	MN	182

REVISIONS

	BY	CHECKED
DESIGN	G. Baker	T. Ho
DETAILS	M. Gulyas	T. Ho
QUANTITIES	C. Mauch	N. Vo

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)

LIGHTING DETAILS NO. 2

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) 01/15/99 05/15/99 08/05/99 05/17/01 04/08/02 01/04/02 12/19/02

SHEET 490R1 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#182\update 02-10-11\dgn\aklht07.dgn

USERNAME => DWinrow DATE PLOTTED => 09 FEB 2011 TIME PLOTTED => 16:54:23

100% PS&E