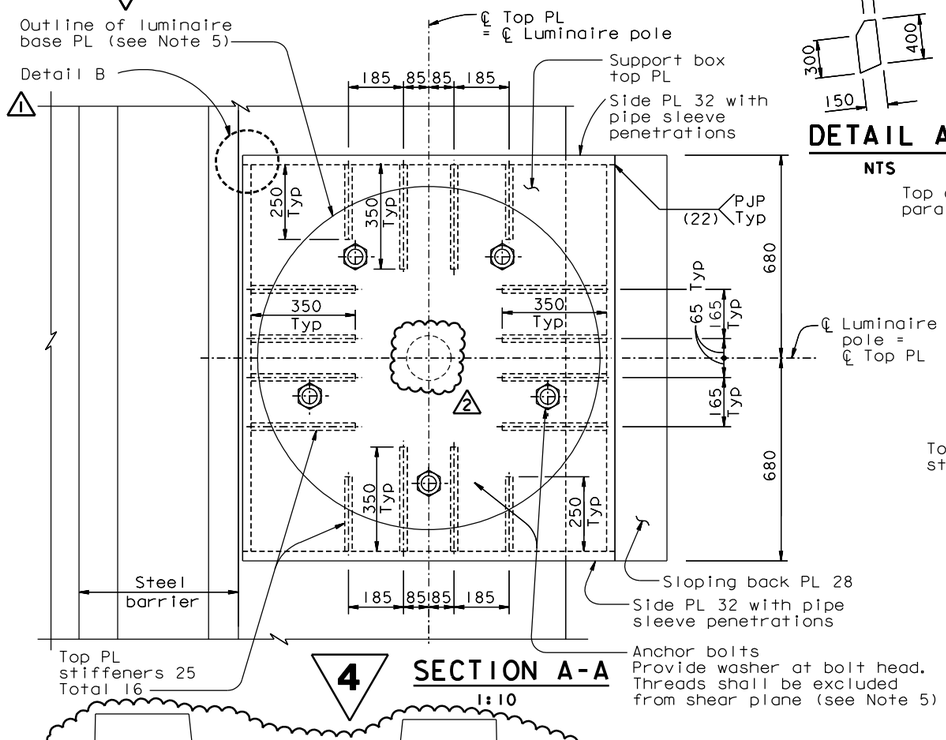
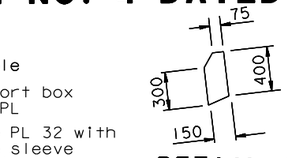
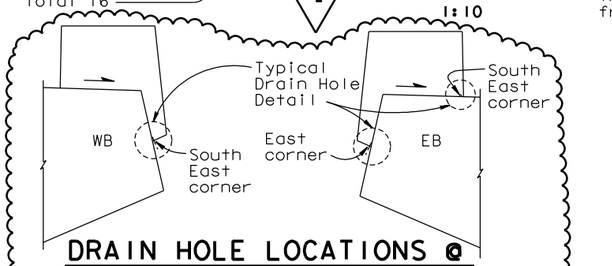
4 REVISED PER ADDENDUM NO. 4 DATED DECEMBER 9, 2005



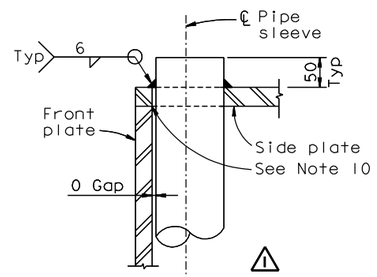
4 SECTION A-A
1:10



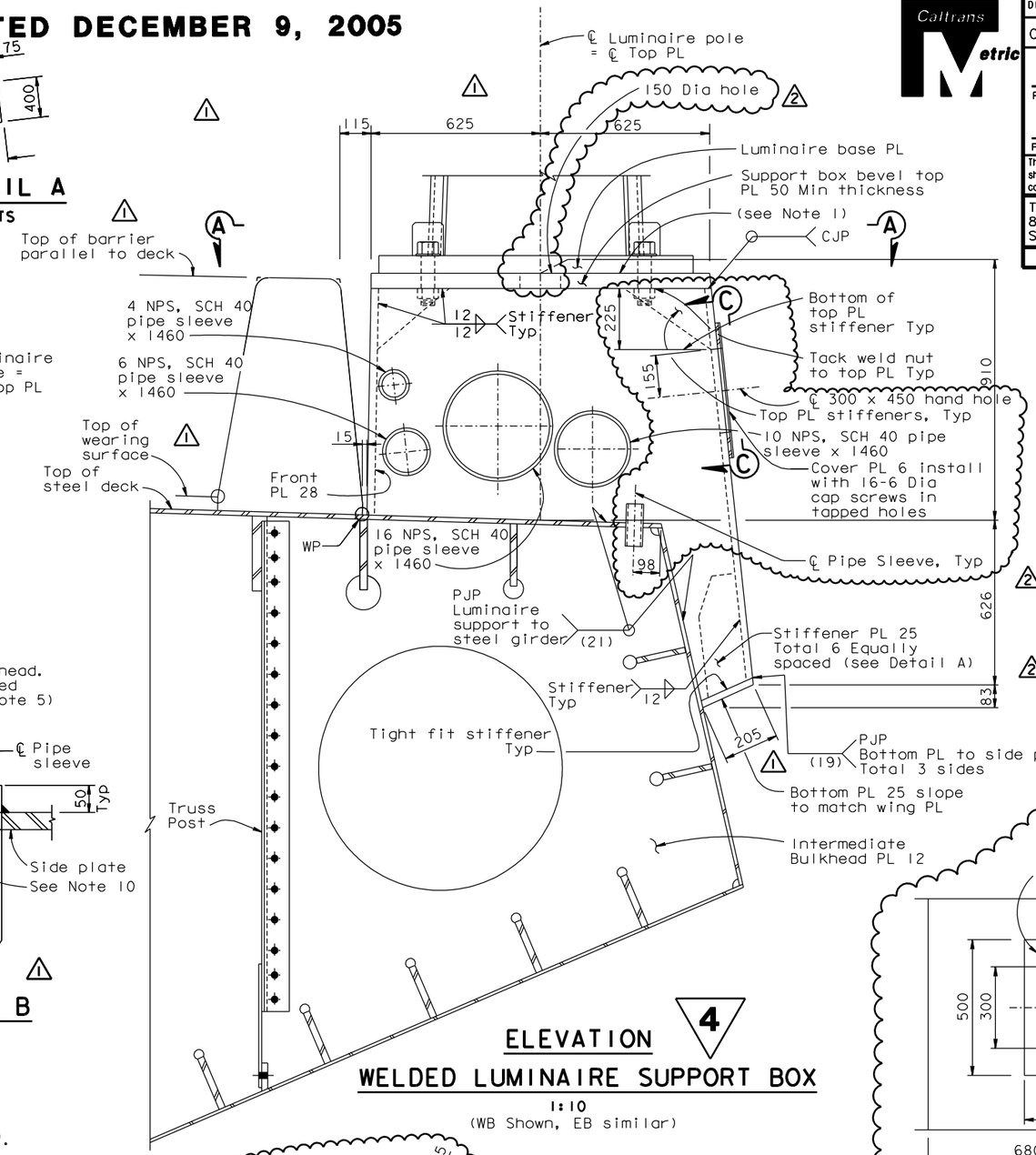
DETAIL A
NTS



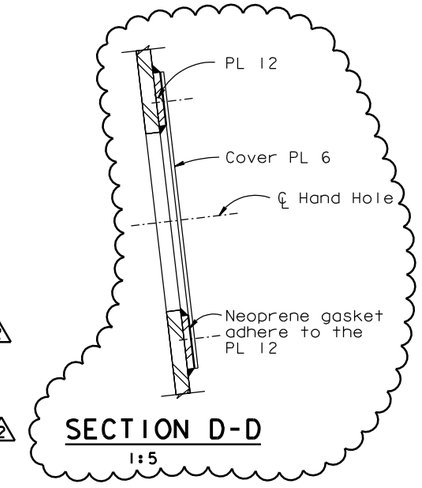
DRAIN HOLE LOCATIONS @ TYPICAL LUMINAIRE AND SIGN SUPPORT BOX
NTS



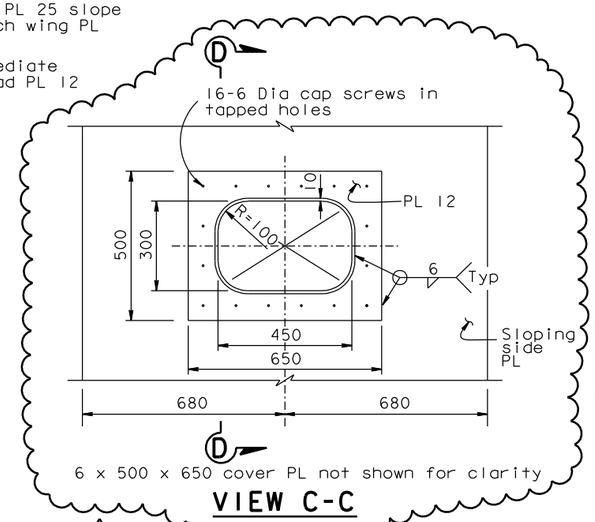
DETAIL B
1:5



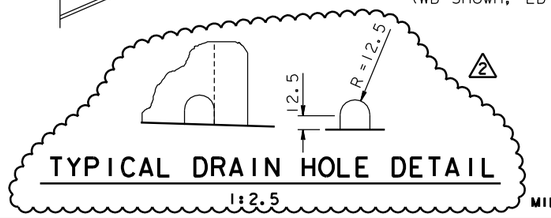
ELEVATION
4 WELDED LUMINAIRE SUPPORT BOX
1:10
(WB Shown, EB similar)



SECTION D-D
1:5



VIEW C-C
1:10



TYPICAL DRAIN HOLE DETAIL
1:2.5

NOTES:

1. Surfaces of plates shall be milled level to ensure bearing.
2. For location of pipe sleeves, see "Road Plans".
3. The contractor shall submit for approval by the Engineer details of conduit penetration through deck plate. Conduit penetration details shall be completely sealed to ensure no water leakage into support box.
4. For Geometry of luminaire base plate, conduit openings and locations of bolts, see "Road Plans".
5. For details of utilities opening through luminaire support box, see "Road Plans".
6. Pipe sleeves shall be completely sealed at support box side plates to ensure no water leakage into support box.
7. For location of luminaire, see "Road Plans" sheets.
8. Pipe sleeves shall typically be concentric with the carried utility line. For utility locations, see the "Road Plans". For 4 NPS pipe sleeve, place the sleeve with 0 gap at the face of support box front plate, and aligned vertically on the utility line.
9. The side plates are normal to the deck.
10. Grind weld flush at pipe sleeve.
11. Pipe sleeve locations for pedestals @ PP 119 and sign post, see "Road Plans".

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
2	10/31/07	BARRIER MODIFICATIONS	GB	TH	44
1	08/24/07	BARRIER MODIFICATIONS	GB	TH	44

REVISIONS

CONTRACT CHANGE ORDER NO. ____
SHEET ___ OF ___

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 10/31/07

Rev. Date: 5-18-98

	BY	CHECKED	
DESIGN	T. Ho	C. Redfield	
DETAILS	R. Xu	C. Redfield	
QUANTITIES	C. Mauch	K. Cormier	

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

CU 04
EA 0120F1

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

DISREGARD PRINTS BEARING EARLIER REVISION DATES → 05/17/01 04/08/02 07/01/02 12/19/02 11/13/05

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)

LUMINAIRE SUPPORT DETAILS NO. 1

SHEET 487R2 OF

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	904R2	1204

REGISTERED ENGINEER - CIVIL
12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Tien Hung Ho No. C 43990 Exp. 06/30/09 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

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