DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	871R3	1204

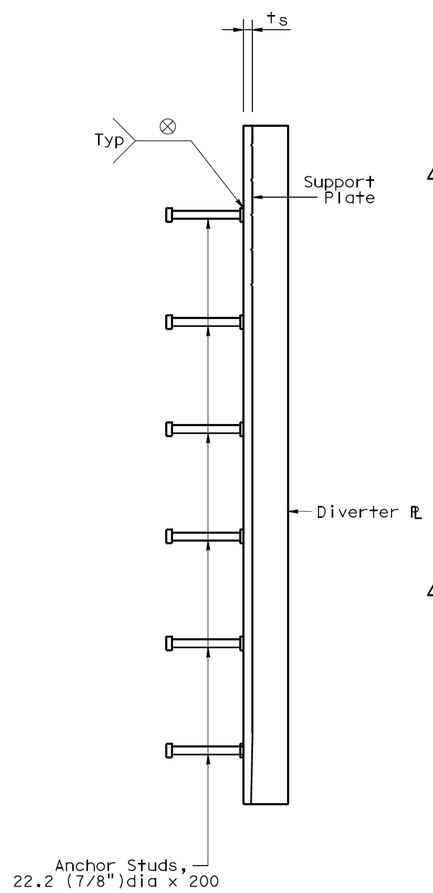
REGISTERED CIVIL ENGINEER DATE

09-15-2006
PLANS APPROVAL DATE

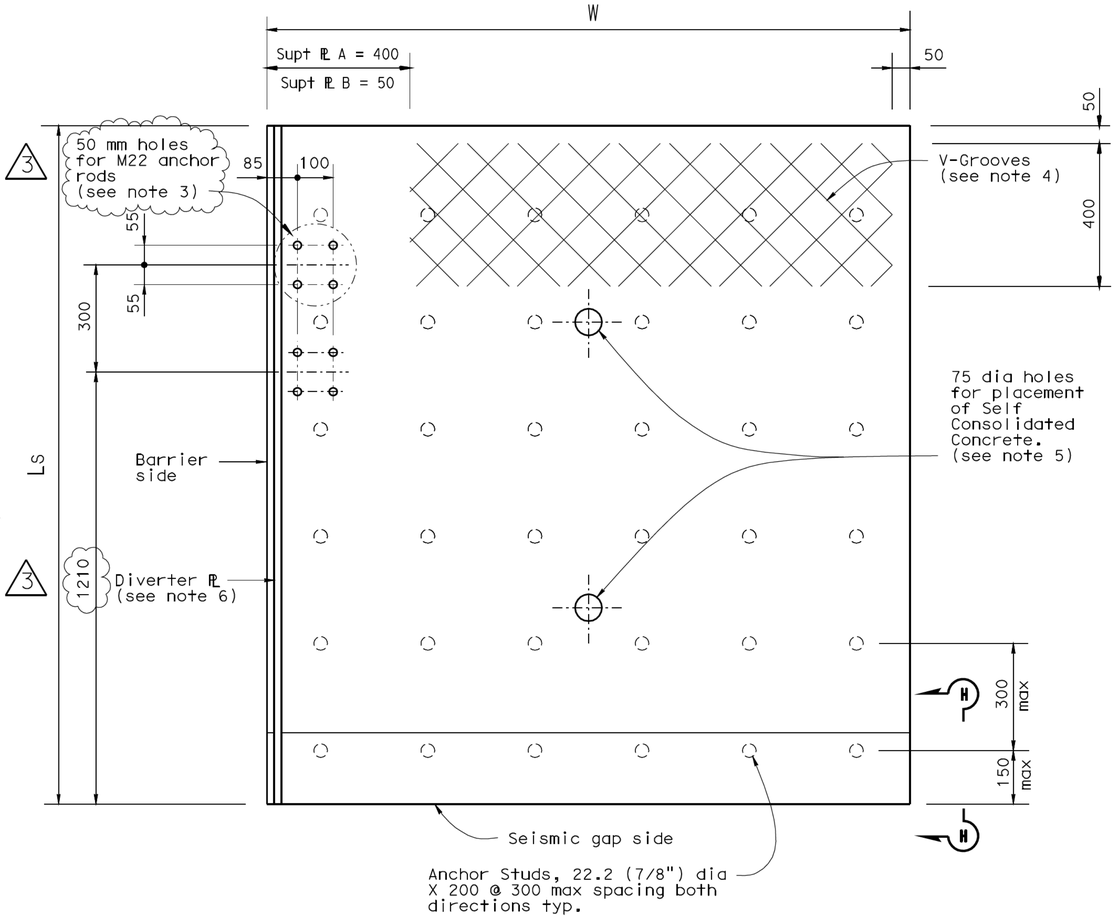
REGISTERED PROFESSIONAL ENGINEER
EFTHYMIOS DELIS
No. 51434
Exp. 6-30-10
CIVIL
STATE OF CALIFORNIA

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.

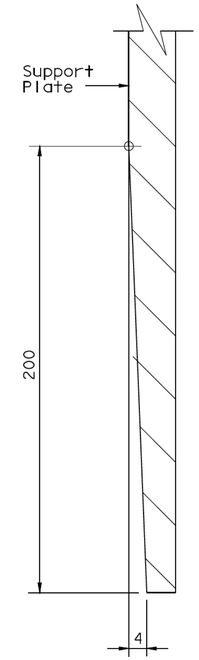
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov



SIDE VIEW
NO SCALE



PLAN VIEW
NO SCALE



VIEW H-H
NO SCALE

SUPPORT PLATE DETAILS

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	12/23/08	Seismic joint modifications Hinge A	TD	AK	25
2	12/18/07	Seismic joint modifications Hinge A	TD	AK	25
1	9/15/06	Support PL improvements	TD	AK	25

REVISIONS

CONTRACT CHANGE ORDER NO. 25
SHEET ___ OF ___

SUPPORT PLATE WIDTH
MODULE A; W = 1605 (3)
MODULE B; W = 1800

NOTES:

1. For Ls and ts values see "CROSS SECTION" sheet.
2. Support Plate A shown, Support Plate B similar.
3. (3) Install anchor rod holes in support plate Module A at barrier side only of Skyway Structure as indicated. Coordinate anchor rod holes to align with those in the barrier.
4. For V-Groove details see "DECK PLATE DETAILS NO 2" sheet.
5. Exact location of 75 dia holes to be determined prior to support plate fabrication.
6. For diverter plate details see "DECK PLATE DETAILS NO 2" sheet. Diverter plate applies only to support PL A.

THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

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

Caltrans Metric

	BY	CHECKED
DESIGN	E DELIS	A KARTOUM
DETAILS	A R DUDSAK	A KARTOUM
QUANTITIES	E DELIS	A KARTOUM

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
STRUCTURE DESIGN
SPECIAL DESIGNS BRANCH

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

SEISMIC JOINT (HINGE A)
SUPPORT PLATE DETAILS

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

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: 1/24/06 8/18/06 10/30/06 1/3/08 12/23/08 2/4/09 2/10/09 2/18/09

SHEET 454R3 OF

FILE => spec_des_br_proj/04-0120F1/zbkjsb07.dgn

STRUCTURES DESIGN DETAIL SHEET (METRIC) (REV.03-17-04)

USERNAME => tdudsak DATE PLOTTED => 18-FEB-2009 TIME PLOTTED => 10:26