DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	867R2	1204

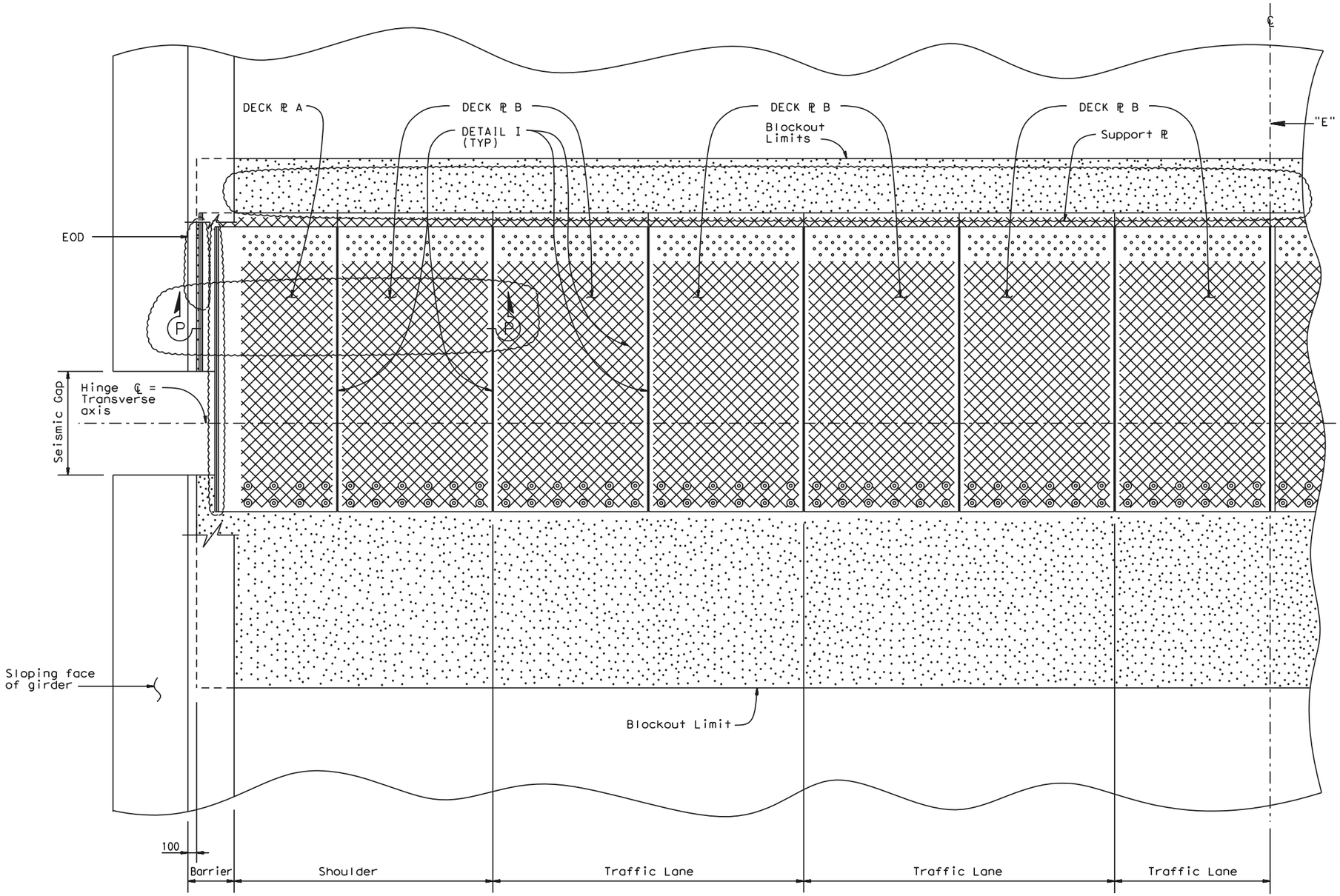
REGISTERED CIVIL ENGINEER DATE

09/15/2006
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EFTHYMIOS DELIS
No. 51434
Exp. 6-30-08
CIVIL
STATE OF CALIFORNIA

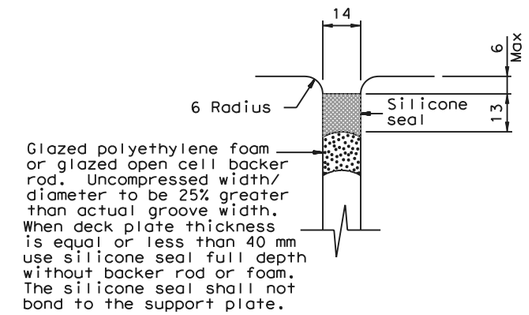
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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



EXPANSION JOINT (HALF) PLAN △2

SCALE 1:25



DETAIL I △1

SCALE = 1:1

NOTES: △2

1. For Plates A and B see "DECK PLATE DETAILS NO 2" sheet.
2. Denotes deck Steel Plate with V-grooves at ± 45°.
3. Deck Plate A matches with Support Plate A and the Channel Assembly A (Module A) Likewise for Module B. Channel assemblies are 14 wider than their corresponding deck plates.
4. One module "B" is placed per half traffic lane.
5. Portions of barriers are not shown for clarity.
6. For SECTION P-P see "DECK PLATE DETAILS NO 2" sheet.

MARK	DATE	DESCRIPTIONS	BY	CH'D
△2	12/18/07	Steel PLs changes	TD	AK
△1	9/15/06	Steel PLs & Seal changes	TD	AK

REVISIONS

CONTRACT CHANGE ORDER NO. 25
SHEET ____ OF ____

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)

SEISMIC JOINT (HINGE A)

DECK PLATE DETAILS NO 1

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

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

FILE => spec_des_br_proj/04-0120F1/$REQUEST

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES: 1/24/06 8/18/06 10/30/06 1/7/08

SHEET 450R2 OF

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

USERNAME => $USER DATE PLOTTED => $DATE TIME PLOTTED => $TIME