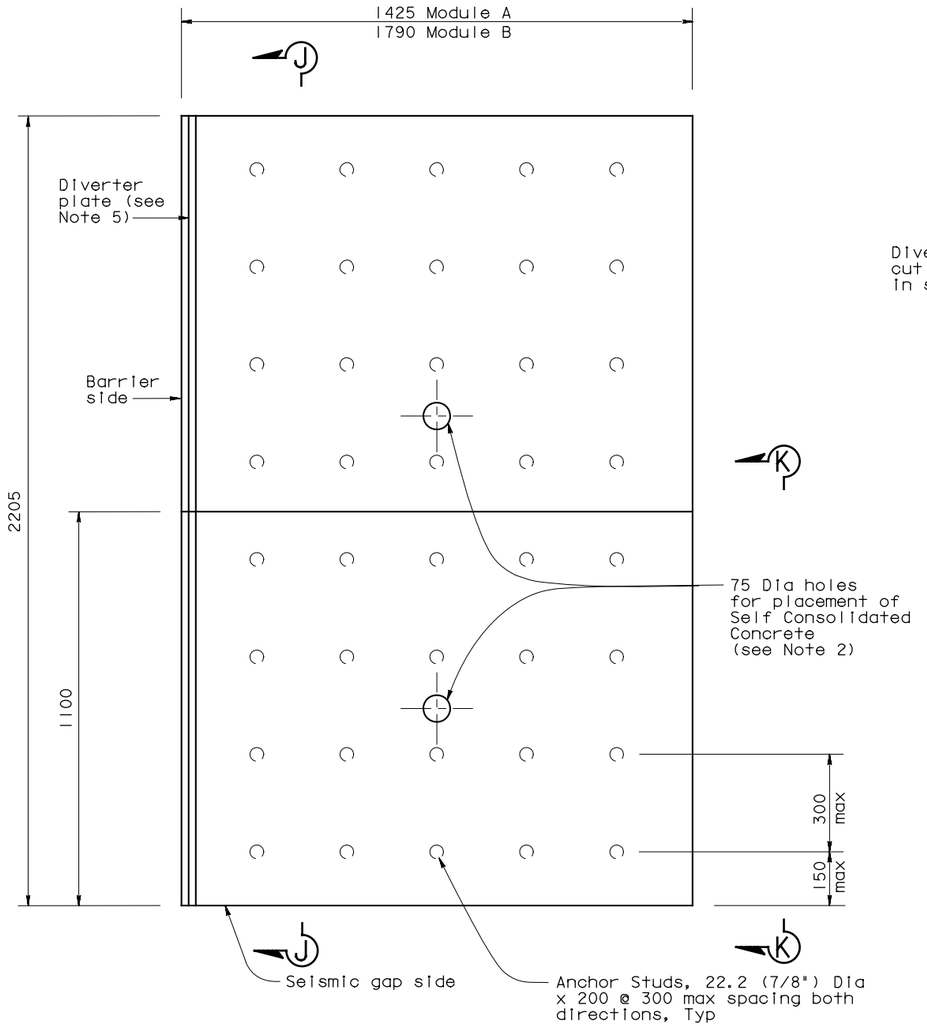
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	12.7/13.2	K703A	806

REGISTERED ENGINEER - CIVIL
01/20/2012
PLANS APPROVAL DATE

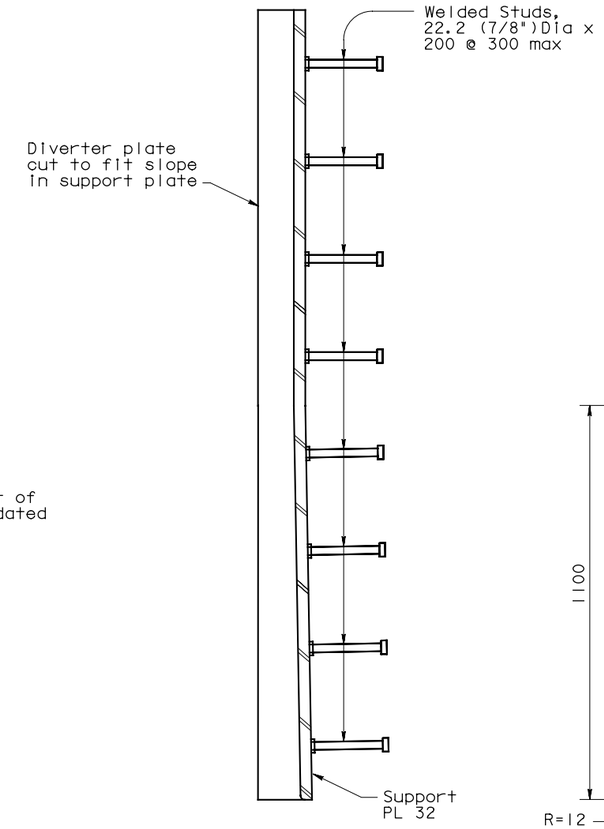
REGISTERED PROFESSIONAL ENGINEER Marwan N. Nader No. C 054426 Exp. 12/31/13 CIVIL STATE OF CALIFORNIA

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.

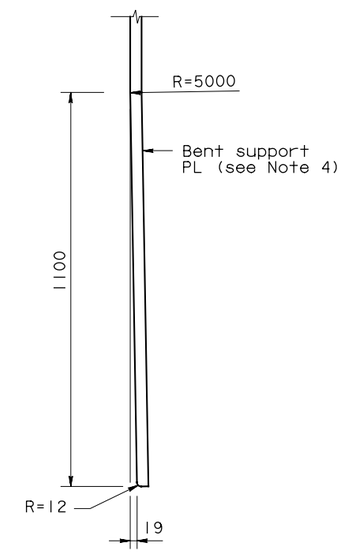
T.Y. LIN / MOFFATT & NICHOL
TWO HARRISON STREET
SAN FRANCISCO, CA 94105



PLAN-SUPPORT PLATE
NTS



SECTION J-J
NTS



SECTION K-K
NTS

Note: Hinge KE & KW Expansion Joints to be furnished by others and installed by the Contractor.

NOTES:

1. Support Plate A shown, Support Plate B similar.
2. Exact location of 75 Dia holes to be determined prior to support plate fabrication.
3. Anchor holes for Trelleborg Transflex 2400 and Trelleborg Support Bar connection not shown. Coordinate anchor hole location with Transflex modules.
4. At the Contractor's option, the support plate may be machined in lieu of bending.
5. For diverter plate details see "Hinge KE & KW Expansion Joint Details No.3" sheet. Diverter plate applies only to support plate A.

SUPPLEMENTAL SHEET

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT

YBI TRANSITION STRUCTURES - HINGE K

HINGE KE & KW EXPANSION JOINT DETAILS NO.7

DESIGN OVERSIGHT
ADE AKINSANYA
SIGN OFF DATE
Rev. Date: 5-18-98

	BY		CHECKED	
DESIGN	BY	C. Redfield	CHECKED	M. Nader
DETAILS	BY	H. Patel	CHECKED	J. Duxbury
QUANTITIES	BY	H. Patel	CHECKED	J. Duxbury

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

Jal Birdy
PROJECT ENGINEER

BRIDGE NO. 34-0006 L/R
KILOMETER POST 12.8

CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET K154A OF 209

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

FILE => P:\4141-06\CADD\TS\Checked Plans\YBITS #1-100% No. 2_03-03-08 (Final Renamed)\011212 Hinge K SAS T19 CCO\TYLin sheets\04-0

USERNAME => fsamson DATE PLOTTED => 1/12/2012 TIME PLOTTED => 4:18:28 PM

Jan 6, 2012