DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80/SAS	13.2/13.9	1166S20	1204
		80/YBITS	12.7/13.2	K697A	806

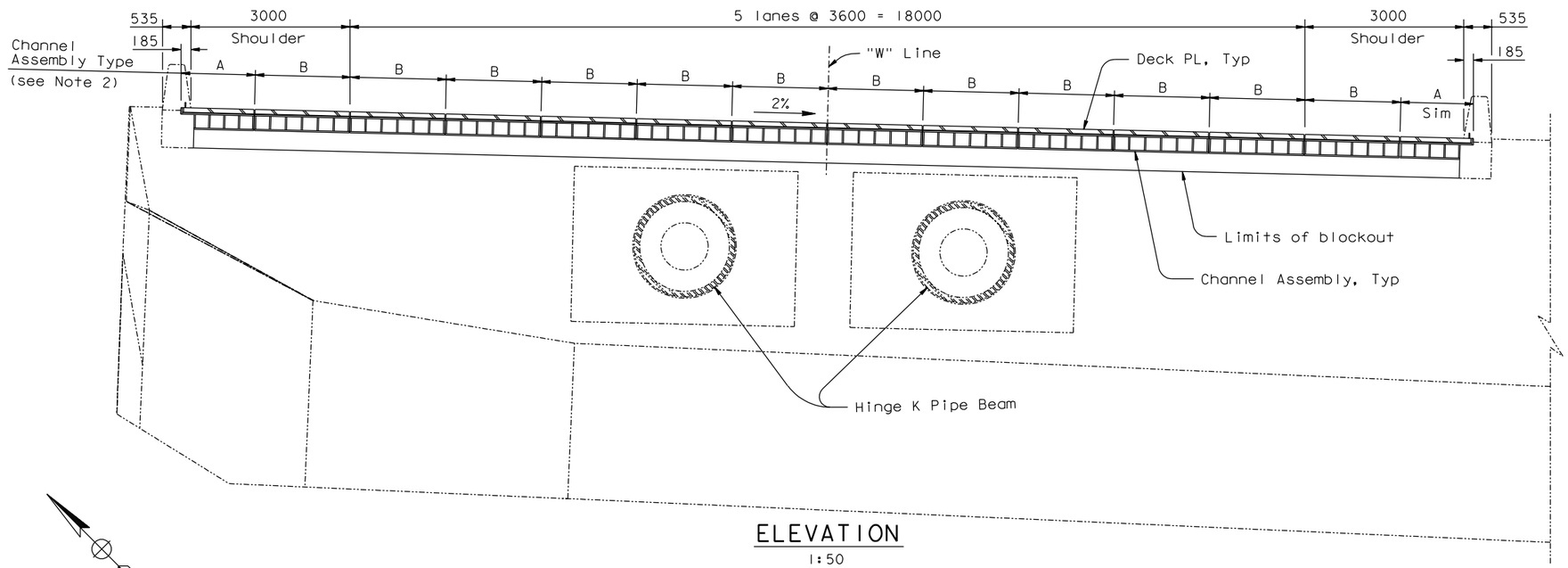
REGISTERED ENGINEER - CIVIL

01-20-12
PLANS APPROVAL DATE

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

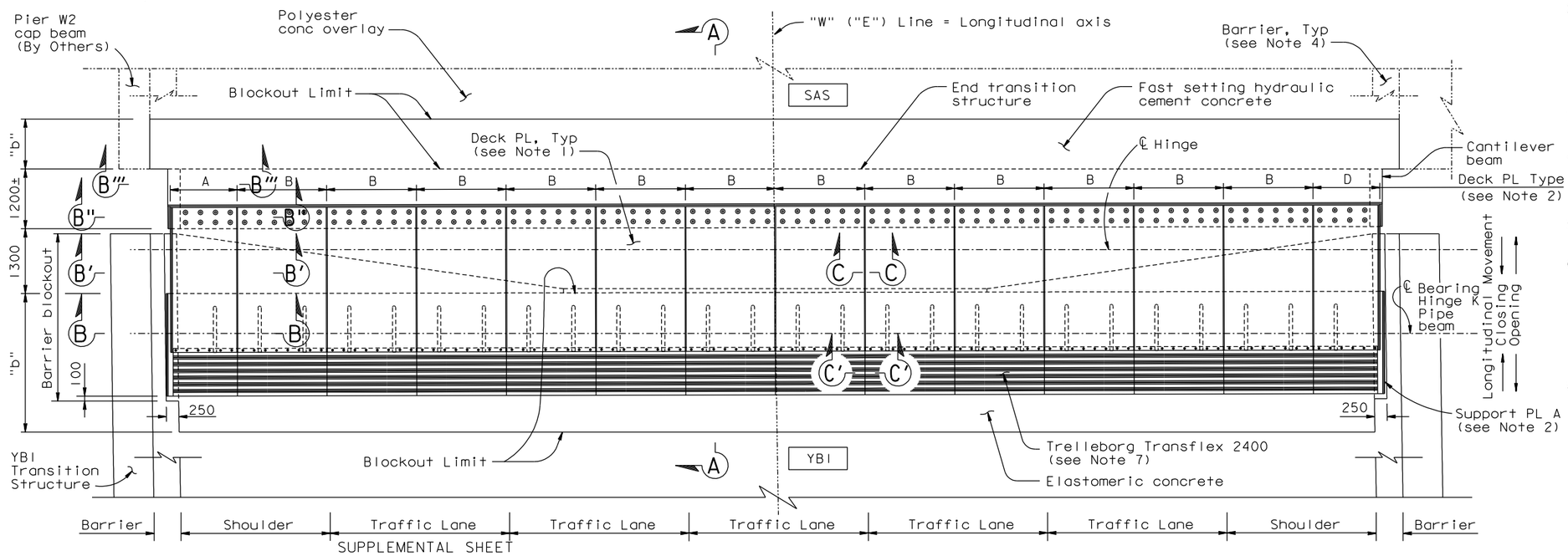
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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



ELEVATION

1:50
(Westbound Shown, Eastbound Similar)
(Elevation View Looking East)



SUPPLEMENTAL SHEET

CONTRACT CHANGE ORDER NO. 216
SHEET 34 OF 55

PLAN-EXPANSION JOINT

1:50
(Westbound Shown, Eastbound Similar)

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

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

NOTES:

1. For Deck Plates A, B and D, see "Hinge KE & KW Expansion Joint Details No.3" sheet.
2. Deck Plate A and D matches with Support Plate A and the Channel Assembly A (Module A). Deck Plate B matches with Support Plate B and the Channel Assembly B (Module B). For details, see "Hinge KE & KW Expansion Joint Details No.3" and "Hinge KE & KW Expansion Joint Details No.5" sheets.
3. One module "B" is placed per half traffic lane.
4. Portions of barriers are not shown for clarity. For barrier details at expansion joint, see "Hinge K Closure Details No.14" sheet.
5. For Section A-A, see "Hinge KE & KW Expansion Joint Details No.2" sheet.
6. For Sections B-B, B′-B′, B′′-B′′, B′′′-B′′′, C-C and C′-C′, see "Hinge KE & KW Expansion Joint Details No.3" sheet.
7. The expansion joint shall be 1800 wide Transflex 2400 module with movement rating of 600. The joint between the Transflex modules shall be water tight.
8. For General Notes, see "General Notes" sheets.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

DESIGN OVERSIGHT
ADE AKINSANYA
SIGN OFF DATE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
0	01/20/12	YBI CLOSURE POUR	RM	MW	216

REVISIONS

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

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT

YBI TRANSITION STRUCTURES - HINGE K

HINGE KE & KW EXPANSION JOINT DETAILS NO.1

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)

SHEET K148A OF 209

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#216\dgn\ybits-n-hngexpjt01.dgn

USERNAME => arivera DATE PLOTTED => 30 MAY 2012 TIME PLOTTED => 13:26:05

Jan 6, 2012