DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80/SAS	13.2/13.9	1166S03	1204
		80/YBITS	12.7/13.2	K562A	806

Caltrans Metric

REGISTERED ENGINEER - CIVIL

01-20-12
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER A.L. ELY No. 18880 Exp. 6-30-13 CIVIL STATE OF CALIFORNIA

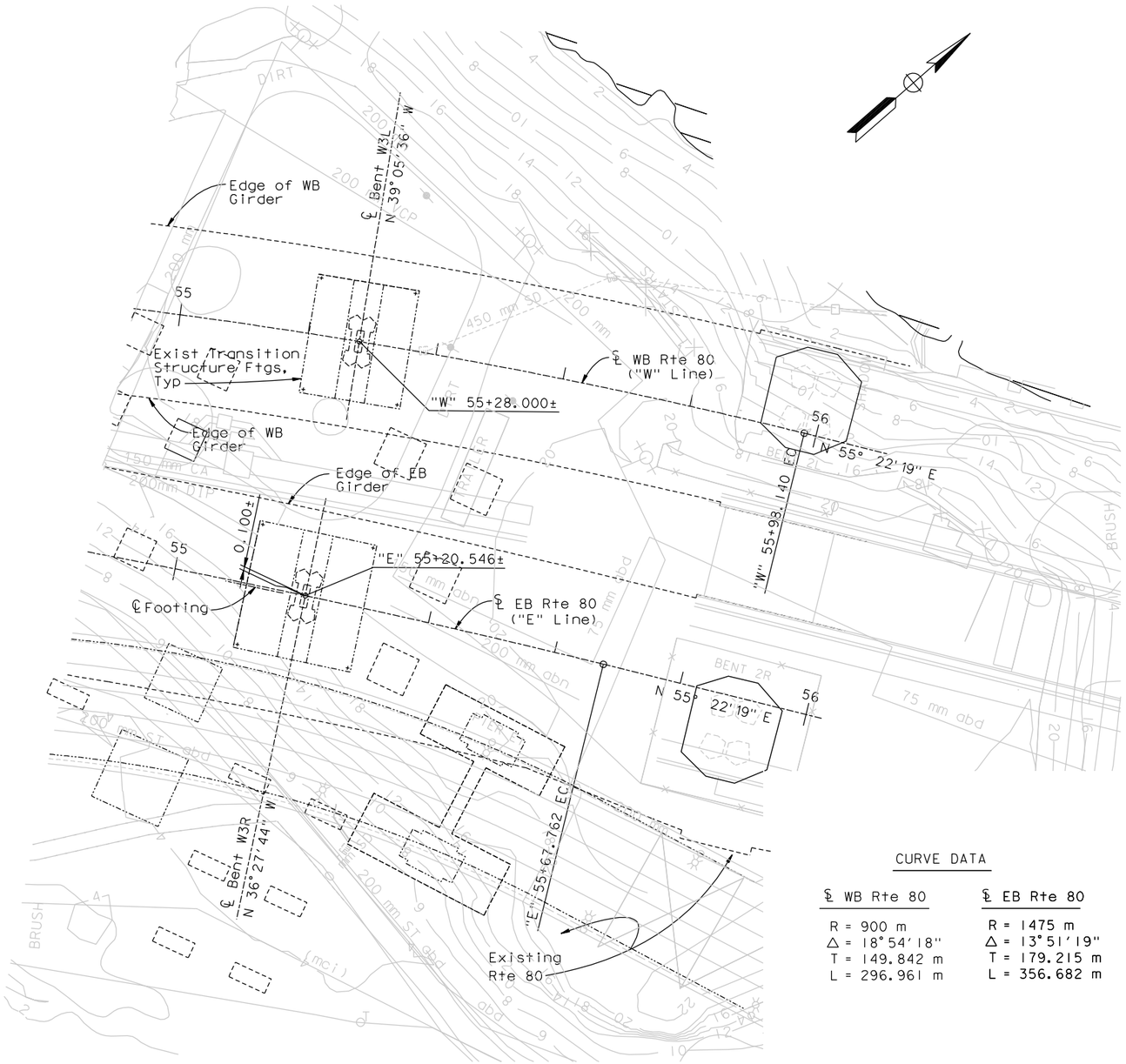
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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

LEGEND

Denotes bottom of footing elevation

Denotes existing structure



PARTIAL PLAN
1:400

CURVE DATA

℄ WB Rte 80	℄ EB Rte 80
R = 900 m	R = 1475 m
Δ = 18°54'18"	Δ = 13°51'19"
T = 149.842 m	T = 179.215 m
L = 296.961 m	L = 356.682 m

QUANTITIES

TEMPORARY COUNTERWEIGHT TIE-DOWN SYSTEM .....LUMP SUM
PREPARE CONCRETE BRIDGE DECK SURFACE.....813 m^2
STRUCTURAL CONCRETE, BRIDGE.....707 m^3
MINOR CONCRETE (CONCRETE BALLAST) (50MM).....36 m^3
FURNISH POLYESTER CONCRETE OVERLAY.....41 m^3
PLACE POLYESTER CONCRETE OVERLAY (50MM).....813 m^2
INSTALL HINGE K BEARING ASSEMBLY.....4 EA
INSTALL SEISMIC JOINT (HINGE KW).....LUMP SUM
INSTALL SEISMIC JOINT (HINGE KE).....LUMP SUM
BAR REINFORCING STEEL (BRIDGE).....172,872 kg
HEADED BAR REINFORCEMENT.....4,072 EA
CLEAN AND PAINT STRUCTURAL STEEL.....LUMP SUM
(MISCELLANEOUS FACILITIES)
MISCELLANEOUS METAL (BRIDGE).....LUMP SUM
CONCRETE BARRIER (TYPE 732 MODIFIED).....46 m

SUPPLEMENTAL SHEET
CONTRACT CHANGE ORDER NO. 216
SHEET 17 OF 55

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

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

REVISIONS

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

GEOTECHNICAL PROFESSIONAL APPROVAL DATE 3/3/08

Jan 6, 2012

DESIGN OVERSIGHT ADE AKINSANYA
SIGN OFF DATE

SCALE: VERT. DATUM NGVD 29 HORZ. DATUM NAD 83
PHOTOGRAMMETRY AS OF: ALIGNMENT TIES
SURVEYED BY DRAFTED BY
FIELD CHECKED BY CHECKED BY

DESIGN BY Desai CHECKED Jain
DETAILS BY Van Ryn/Zucchi/Mai CHECKED Jain
QUANTITIES BY Liao CHECKED E. Nichol

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
FOUNDATION PLAN

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 K13A OF 209

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\cco#216\dgn\ybits-e-fp101.dgn

USERNAME => arivera DATE PLOTTED => 30 MAY 2012 TIME PLOTTED => 13:15:26