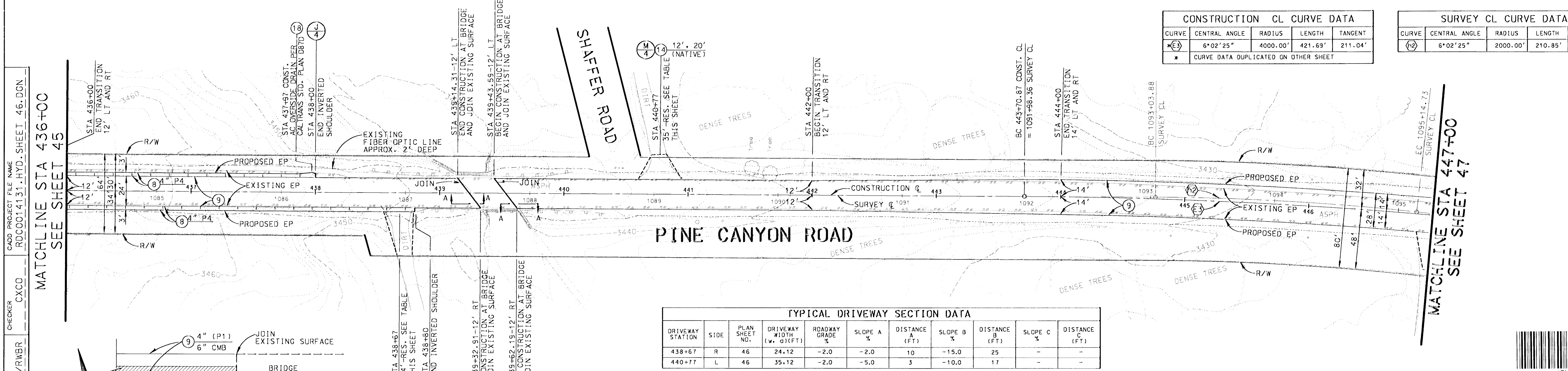
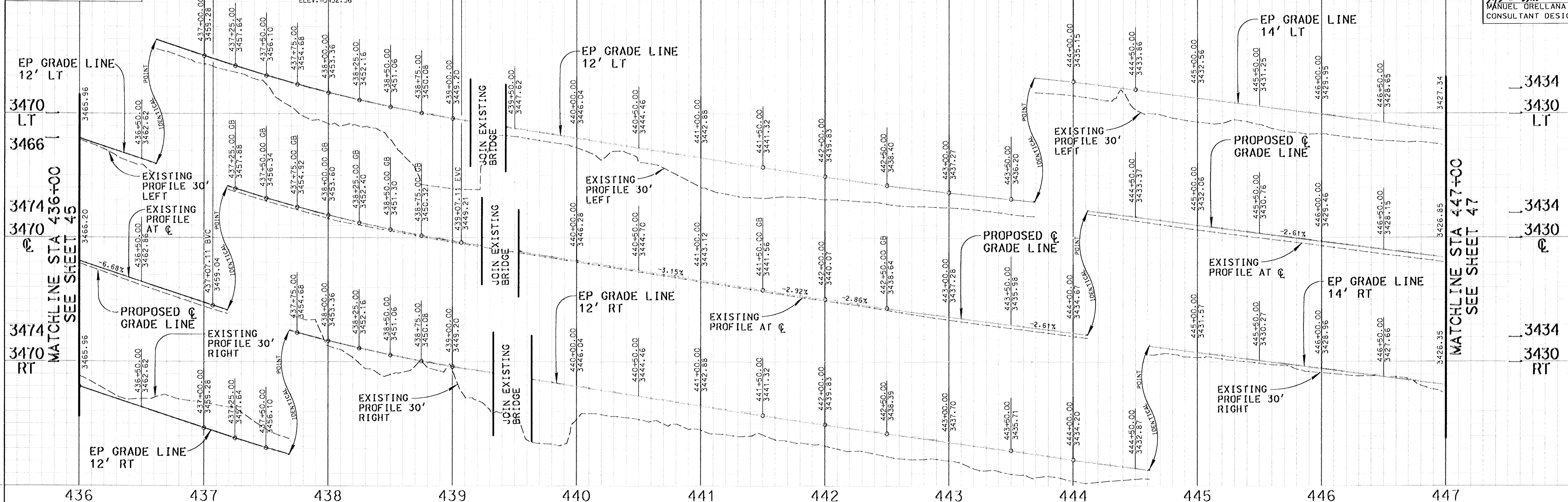


SCALE: HOR. 1"=40'
VERT. 1"=8'

REVIEWED BY:
Manuel Orellana 7-22-03
MANUEL ORELLANA DATE
CONSULTANT DESIGN SECTION

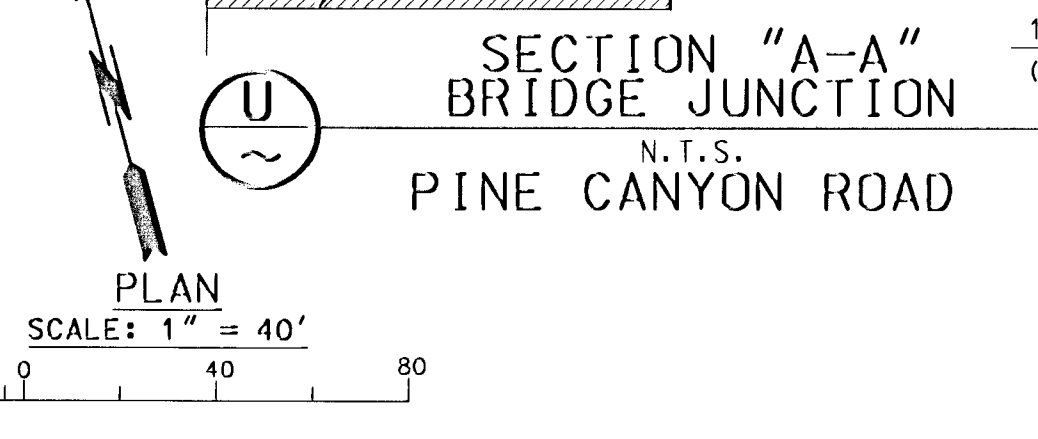


CONSTRUCTION CL CURVE DATA				
CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(E3)	6°02'25"	4000.00'	421.69'	211.04'

SURVEY CL CURVE DATA				
CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(R2)	6°02'25"	2000.00'	210.85'	105.52'

TYPICAL DRIVEWAY SECTION DATA										
DRIVEWAY STATION	SIDE	PLAN SHEET NO.	DRIVEWAY WIDTH (W. OF 11FT)	ROADWAY GRADE %	SLOPE A %	DISTANCE A (FT)	SLOPE B %	DISTANCE B (FT)	SLOPE C %	DISTANCE C (FT)
438+67	R	46	24.12	-2.0	-2.0	10	-15.0	25	-	-
440+77	L	46	35.12	-2.0	-5.0	3	-10.0	17	-	-

CADD PROJECT FILE NAME: RDC0014131-HYD-SHEET 46.DGN
CHECKER: CXCD
DESIGNER: JCR/RWB
DRAFTER: AAP



SECTION "A-A"
BRIDGE JUNCTION
N.T.S.
PINE CANYON ROAD

STA 438+57
END INVERTED SHOULDER
THIS SHEET

STA 438+60
END INVERTED SHOULDER
THIS SHEET

STA 439+32-91-12' RT
END CONSTRUCTION AT BRIDGE AND JOIN EXISTING SURFACE

STA 439+62-19-12' RT
END CONSTRUCTION AT BRIDGE AND JOIN EXISTING SURFACE

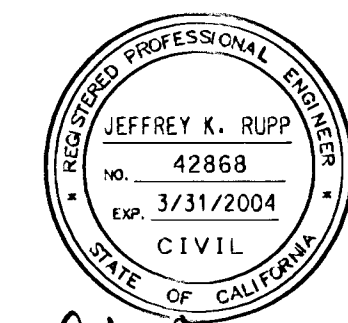
BENCH MARK NO. 65 P.M.B. 3614 0002
CHIS 50 IN E EDGE CONC GTE SLAB 18.5FT N/O C/L
PINE CYN RD & 75FT E/O C/L SHAFFER RD
ELEV. = 3441.635

LA CD DPW BENCH MARK LIST
LANCASTER WEST 1938 QUAD
NAVD '88 DATUM

DAVID EVANS AND ASSOCIATES INC.
800 North Haven Avenue, Suite 300
Ontario California 91764
Phone: 909.481.5750

TWO DAYS BEFORE YOU DIG
CALL USA TOLL FREE
1-800-227-2600

DATE	MK	DESCRIPTION



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

PINE CANYON ROAD
"THREE POINTS ROAD TO LAKE HUGHES ROAD"

PROJECT ID NO. RDC0014131

DATE: 7/10/03
PCA X2509653
DWG
SHEET 46 OF 53