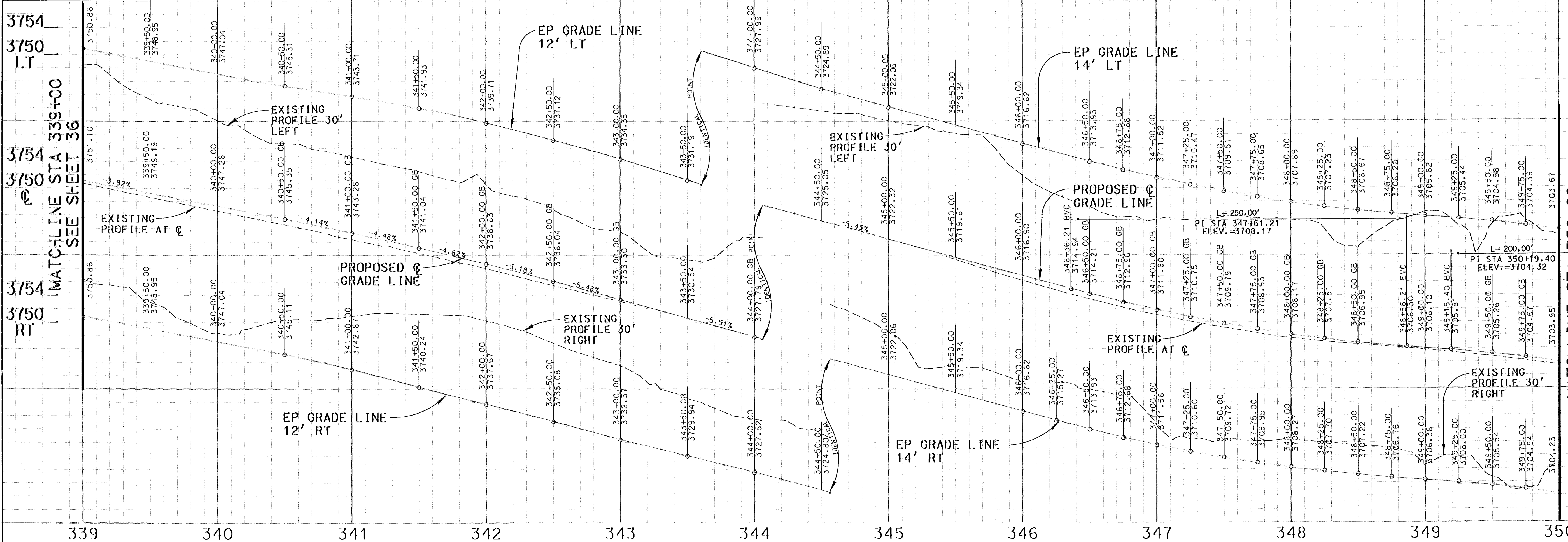


REVIEWED BY:
Manuel Orellana
 MANUEL ORELLANA DATE 7-27-03
 CONSULTANT DESIGN SECTION

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

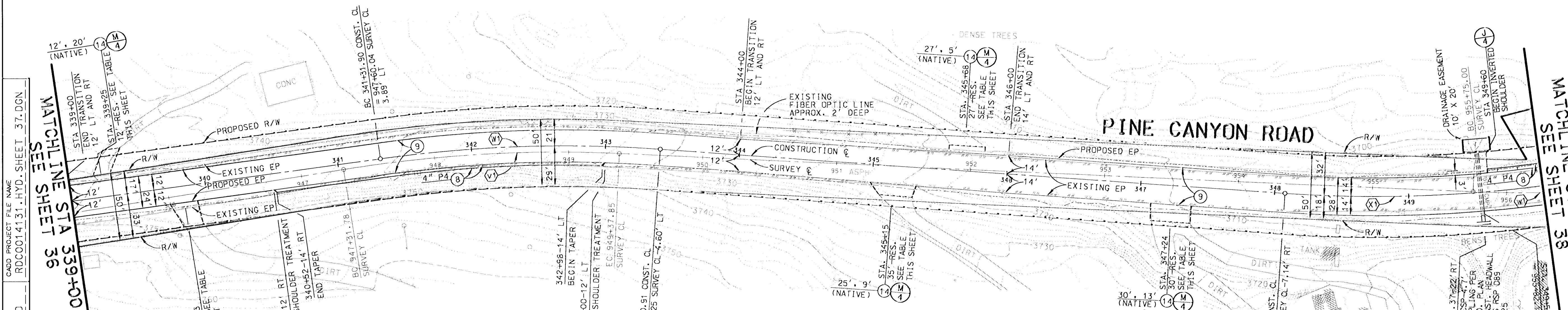


MATCHLINE STA 339+00
 SEE SHEET 36

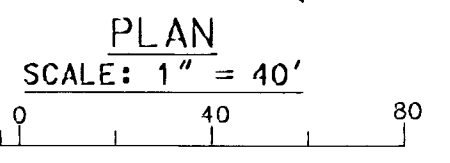
MATCHLINE STA 350+00
 SEE SHEET 38

3714
 3710
 LT

3714
 3710
 RT



CADD PROJECT FILE NAME: RDC0014131-HYD. SHEET 37.DGN
 CHECKER: CXCO
 DESIGNER: JCR/RWBR
 DRAFTER: AAP



CONSTRUCTION CL CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(T2)	11°58'30"	1000.00'	209.00'	104.88'
(U2)	25°40'37"	1000.00'	448.15'	227.90'

* CURVE DATA DUPLICATED ON OTHER SHEET

SURVEY CL CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(V1)	11°48'25"	1000.00'	206.01'	103.40'
(W1)	13°34'21"	1000.00'	236.88'	119.00'

TYPICAL DRIVEWAY SECTION DATA

DRIVEWAY STATION	SIDE	PLAN SHEET NO.	DRIVEWAY WIDTH (w. o)(FT)	ROADWAY GRADE %	SLOPE A #	DISTANCE A (FT)	SLOPE B #	DISTANCE B (FT)	SLOPE C #	DISTANCE C (FT)
339+25	L	37	12	-1.0	-5.0	3	-10.0	17	-	-
339+83	R	37	20.14	-2.0	-5.0	3	5.0	15	-	-
345+15	R	37	35.25	-2.0	5.0	3	10.0	6	-	-
345+68	L	37	27	-2.0	-5.0	5	-	-	-	-
347+24	R	37	30	-1.0	5.0	3	10.0	10	-	-

BENCH MARK NO. 51 P.W.B 3613 0003
 11N 1P 37FT S/O C/L PINE CYN RD & 6.62MI SE/O THREE POINTS RD 3FT N/O LRG STUMP * W SIDE DR TO HSE #21046
 ELEV.=3713.888
 LA CO DPW BENCH MARK LIST
 LANCASTER WEST 1998 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

PROFESSIONAL ENGINEER
 JEFFREY K. RUPP
 No. 42868
 Exp. 3/31/2004
 CIVIL
 STATE OF CALIFORNIA

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

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

PROJECT ID NO. RDC0014131

DATE	MK	DESCRIPTION

REVISIONS

