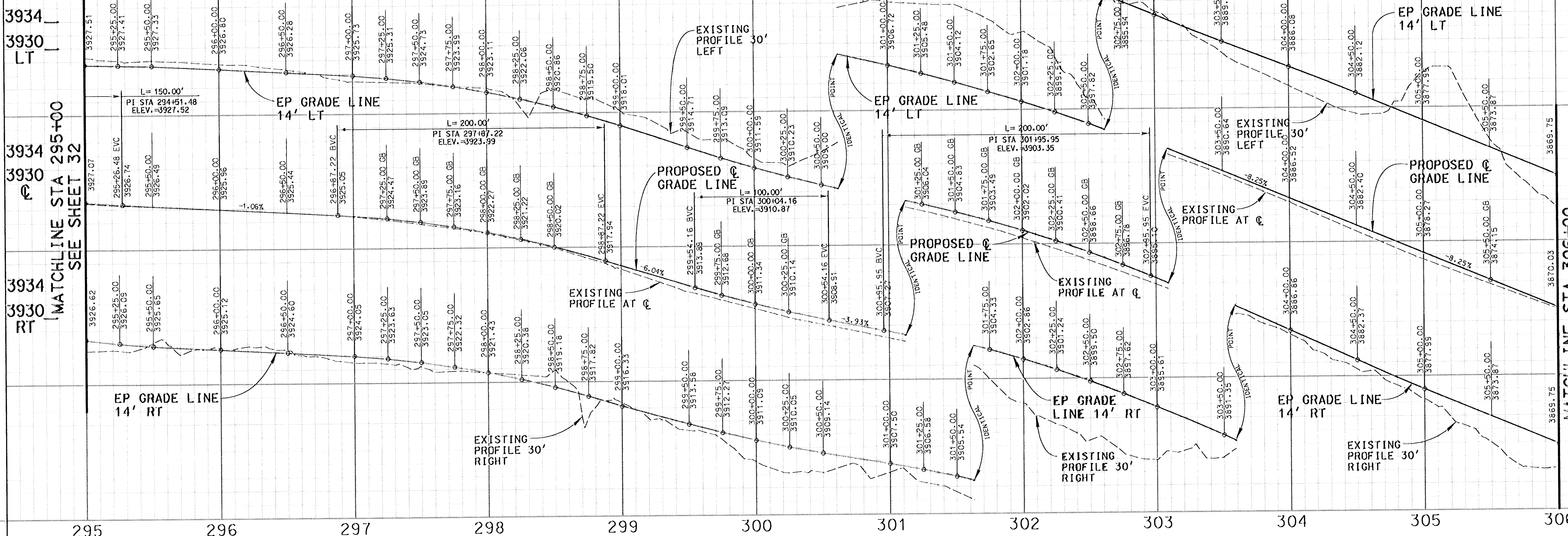
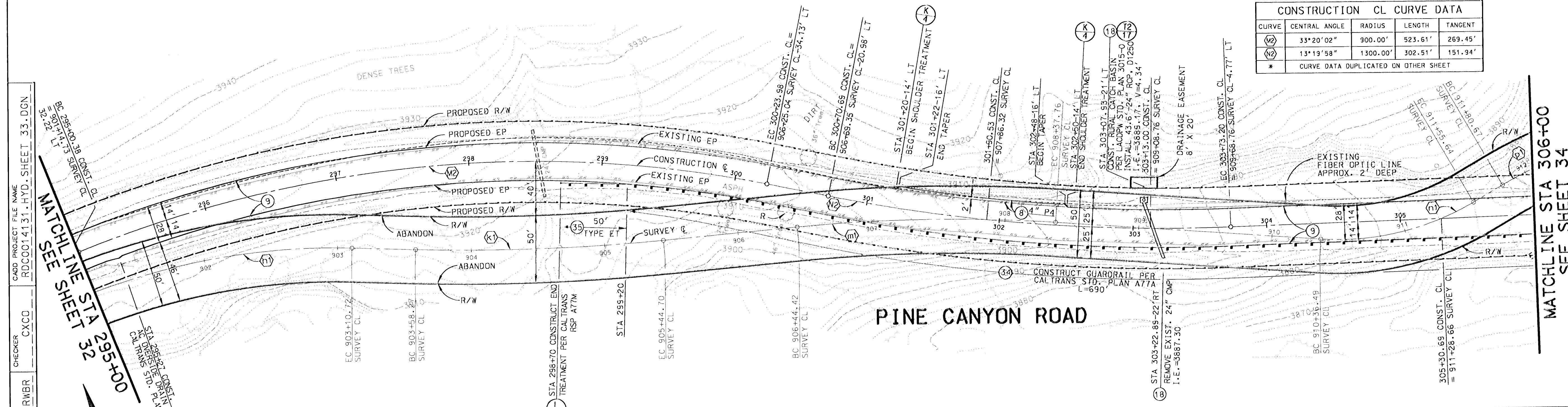


SCALE: HOR. 1"=40'  
VERT. 1"=8'

REVIEWED BY:  
*Manuel Orellana*  
MANUEL ORELLANA DATE 7-21-03  
CONSULTANT DESIGN SECTION



3884 LT  
3880 LT  
3884 Q  
3880 Q  
3884 RT  
3880 RT



CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(1)	33°20'02"	900.00'	523.61'	269.45'
(2)	13°19'58"	1300.00'	302.51'	151.94'

\* CURVE DATA DUPLICATED ON OTHER SHEET

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(1)	23°17'47"	500.00'	203.30'	103.07'
(2)	7°07'16"	1500.00'	186.43'	93.34'
(3)	9°13'52"	1200.00'	133.34'	96.88'
(4)	34°15'32"	200.00'	119.59'	61.64'
(5)	23°21'04"	300.00'	122.27'	61.39'

\* CURVE DATA DUPLICATED ON OTHER SHEET

BENCH MARK NO. 43 P.M.B. 3613 0002  
11N IP 29FT S/D C/L PINE CYN RD & S. 63MT  
SE/D THREE POINTS RD 40FT W/D MI MKR 4.16  
ELEV. -3920.524  
LA 00 DPW BENCH MARK LIST  
LANCASTER WEST 1998 QUAD  
NAVD '88 DATUM

**DAVID EVANS AND ASSOCIATES INC.**  
800 North Haven Avenue, Suite 300  
Ontario California 91784  
Phone: 909.481.5750

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

DATE	BY	DESCRIPTION

REGISTERED 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  
PCA X2509653 DWG SHEET 33 OF 53

CADD PROJECT FILE NAME: RDC0014131.HYD.SHEET\_33.DGN  
CHECKER: CXCO  
DESIGNER: JGS/RWB  
DRAFTER: AAP  
MATCHLINE STA 295+00 SEE SHEET 32  
MATCHLINE STA 306+00 SEE SHEET 34  
SCALE: 1"=40'  
PLAN

