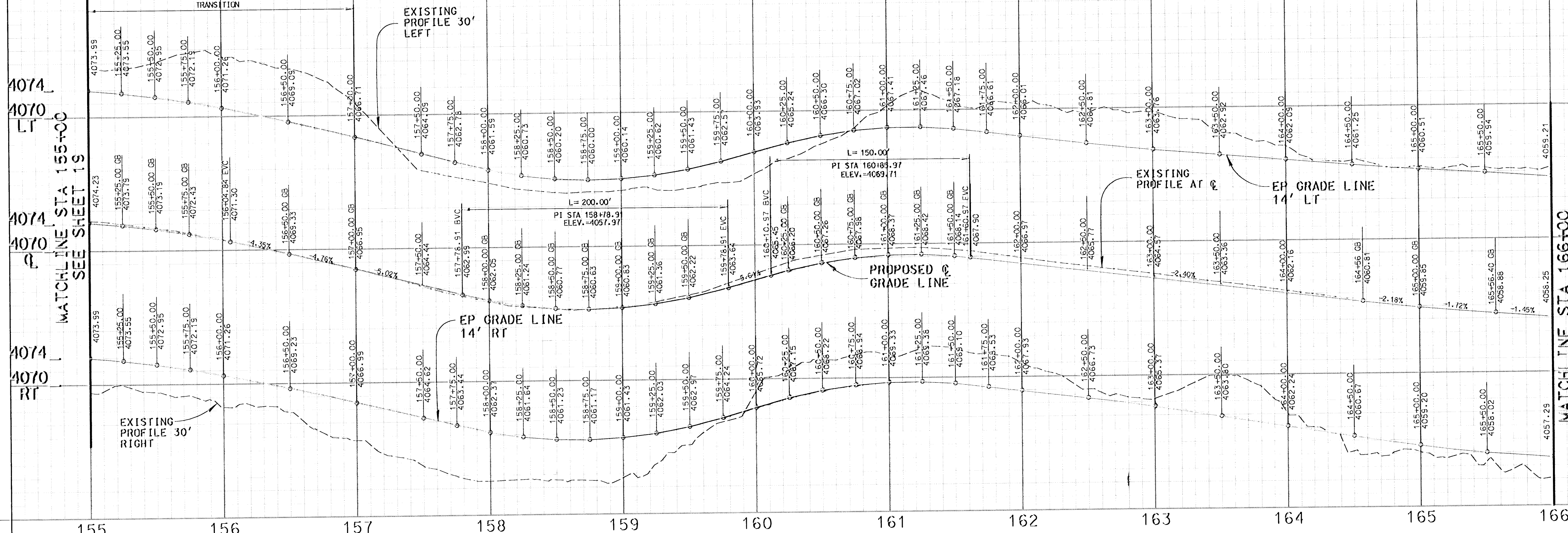


REVIEWED BY:
Manuel Orellana 7-29-03
 MANUEL ORELLANA DATE
 CONSULTANT DESIGN SECTION

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



4064
 4060
 LT
 4064
 4060
 RT

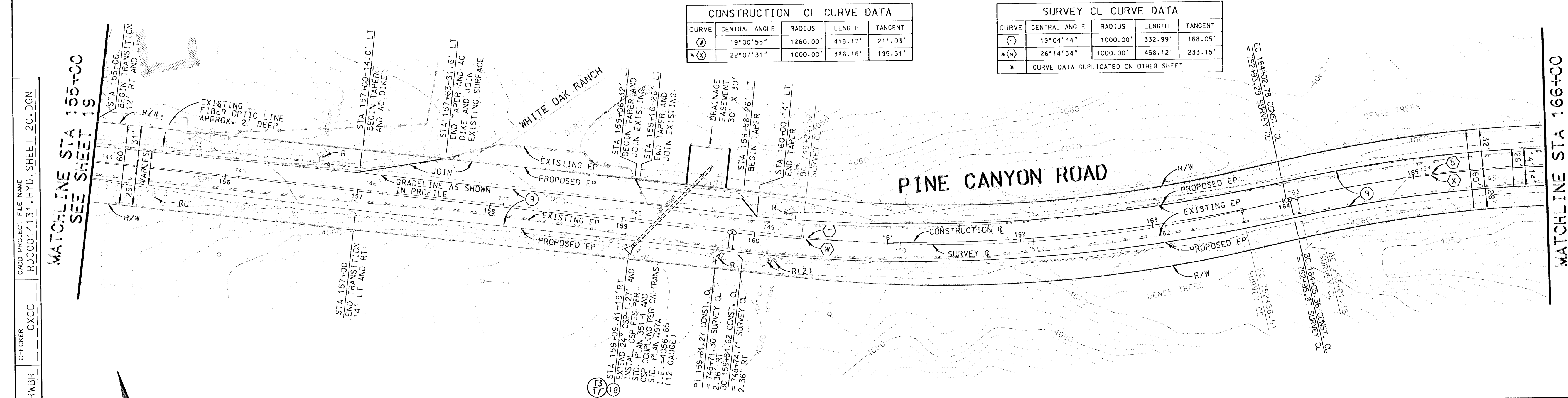
CONSTRUCTION CL CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(1)	19°00'55"	1260.00'	418.17'	211.03'
(2)	22°07'31"	1000.00'	386.16'	195.51'

SURVEY CL CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(3)	19°04'44"	1000.00'	332.99'	168.05'
(4)	26°14'54"	1000.00'	458.12'	233.15'

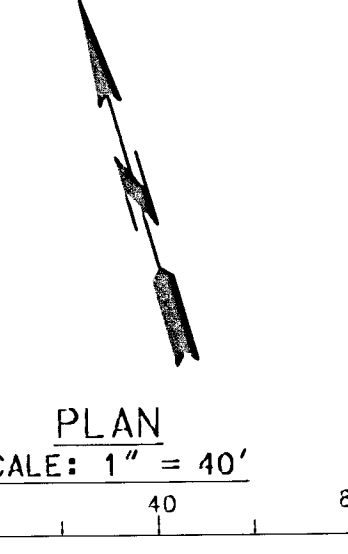
* CURVE DATA DUPLICATED ON OTHER SHEET



MATCHLINE STA 155+00
 SEE SHEET 19

MATCHLINE STA 166+00
 SEE SHEET 21

CADD PROJECT FILE NAME: RDC001.41.31.HYD.SHEET.20.DGN
 CHECKER: CXCC
 DESIGNER: JGR/RWB
 DRAFTER: AAP



BENCH MARK NO. 22 PWB 3711 0003
 CHIS SQ IN S END CONC FENCE TRACK 48FT W/O C/L
 PINE CYN RD & 0.4MI SE/O THREE POINTS RD (3
 GATE POST STRUCTURE)
 ELEV. = 3514.582

BENCH MARK NO. 23 PWB 3711 0003
 11N TP FL 46FT W/O C/L PINE CYN RD & 0.50MI SE/O
 THREE POINTS RD 5FT S/O MI MKR 9.17
 ELEV. = 3536.117

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

DATE	MK	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 20 OF 53

