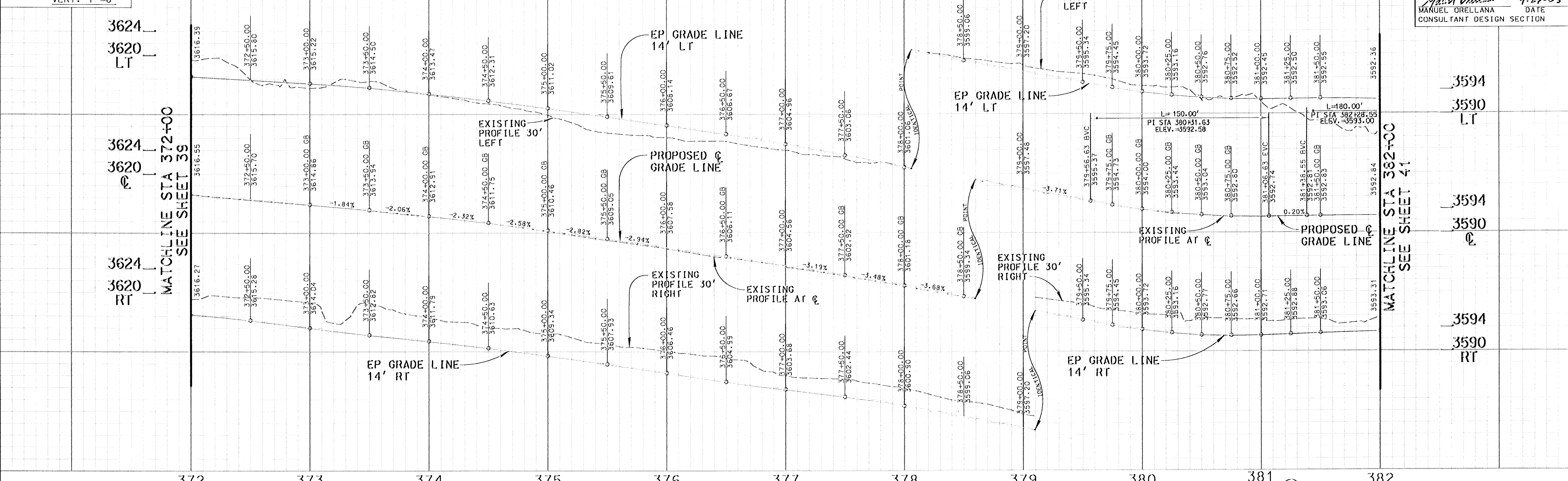


SCALE: HOR. 1"=40'
VERT. 1"=8'

REVIEWED BY:
Manuel Orellana 7-24-03
MANUEL ORELLANA DATE
CONSULTANT DESIGN SECTION



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)
375+35	L	40	30.14	4.0	2.0	3	-5.0	5	-12.0	19
376+25	L	40	40.20	4.0	-5.0	3	-15.0	11	-	-
376+73	R	40	21.11	-6.9	5.0	15	15.0	11	-	-
381+68	R	40	45.15	2.0	5.0	3	10.0	23	-	-

CONSTRUCTION CL CURVE DATA

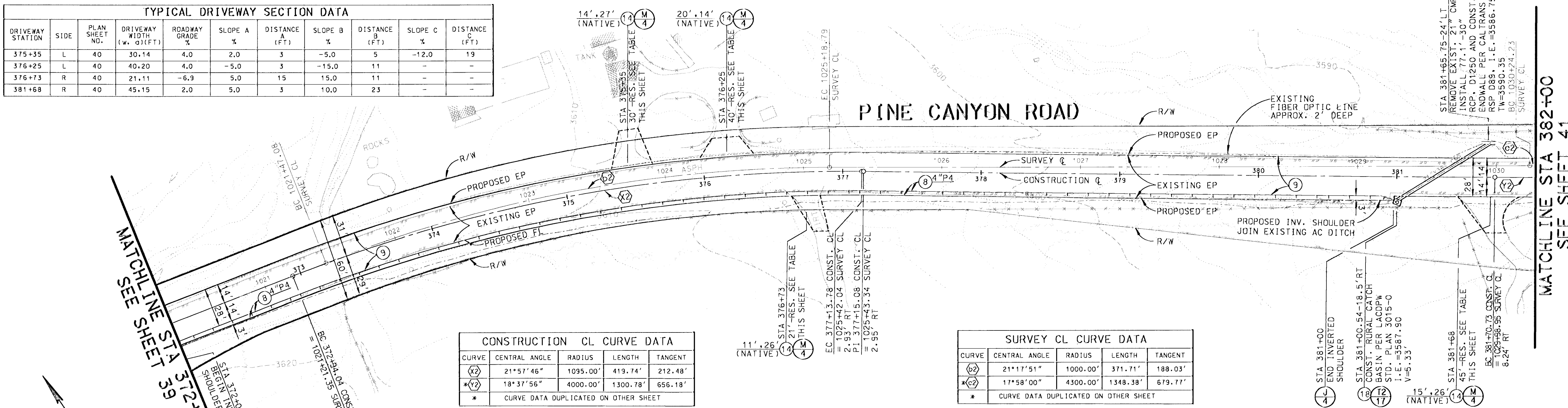
CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(K2)	21°57'46"	1095.00'	419.74'	212.48'
(K2)	18°37'56"	4000.00'	1300.78'	656.18'

* CURVE DATA DUPLICATED ON OTHER SHEET

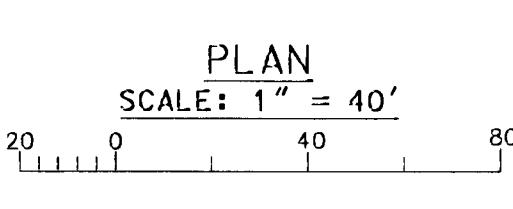
SURVEY CL CURVE DATA

CURVE	CENTRAL ANGLE	RADIUS	LENGTH	TANGENT
(B2)	21°17'51"	1000.00'	371.71'	188.03'
(C2)	17°58'00"	4300.00'	1348.38'	679.77'

* CURVE DATA DUPLICATED ON OTHER SHEET



CADD PROJECT FILE NAME: RDC0014131-HYD-SHEET 40.DGN
CHECKER: CXCC
DESIGNER: JCR/RMBR
DRAFTER: AAP



BENCH MARK NO. 111-43 PWB 3613 0002
CSBM MON 26FT N/O C/L PINE CYN RD & 7.22MI SE/O
THREE POINTS RD 4.5FT N/O PP (NCH)
ELEV. = 3605.403
LA CO DPW BENCH MARK LIST
LANCASTER WEST 1998 QUAD
NAVD '88 DATUM

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CIVIL
DATE: 7/10/03

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 40 OF 53