CURVE TABLE (C1)

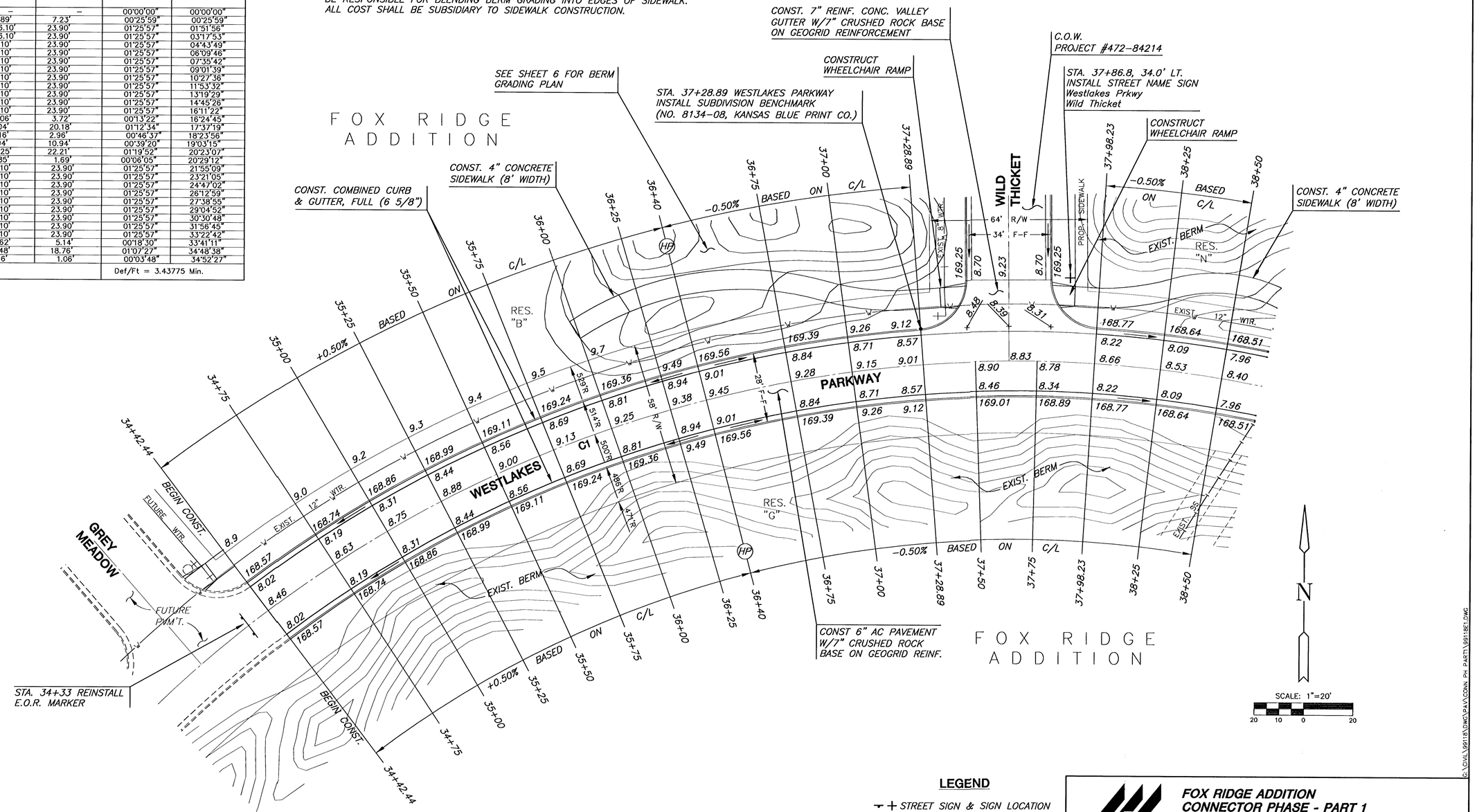
△= 69°44'53" R = 500.00' T = 348.47' L = 608.67' LC = 571.77'

CURVE DATA BASED ON CENTERLINE △/2 = 34°52'26"

STATION	ARC	CHORD LENGTH 8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
34+42.44	–	–	–	00°00'00"	00°00'00"
34+50.00	7.56'	7.89'	7.23'	00°25'59"	00°25'59"
34+75.00	25.00'	26.10'	23.90'	01°25'57"	01°51'56"
35+00.00	25.00'	26.10'	23.90'	01°25'57"	03°17'53"
35+25.00	25.00'	26.10'	23.90'	01°25'57"	04°43'49"
35+50.00	25.00'	26.10'	23.90'	01°25'57"	06°09'46"
35+75.00	25.00'	26.10'	23.90'	01°25'57"	07°35'42"
36+00.00	25.00'	26.10'	23.90'	01°25'57"	09°01'39"
36+25.00	25.00'	26.10'	23.90'	01°25'57"	10°27'36"
36+50.00	25.00'	26.10'	23.90'	01°25'57"	11°53'32"
36+75.00	25.00'	26.10'	23.90'	01°25'57"	13°19'29"
37+00.00	25.00'	26.10'	23.90'	01°25'57"	14°45'26"
37+25.00	25.00'	26.10'	23.90'	01°25'57"	16°11'22"
37+28.89	3.89'	4.06'	3.72'	00°13'22"	16°24'45"
37+50.00	21.11'	22.04'	20.18'	01°12'34"	17°37'19"
37+63.56	13.56'	14.16'	2.96'	00°48'37"	18°23'56"
37+75.00	11.44'	11.94'	10.94'	00°39'20"	19°03'15"
37+98.23	23.23'	24.25'	22.21'	01°19'52"	20°23'07"
38+00.00	1.77'	1.85'	1.69'	00°06'05"	20°29'12"
38+25.00	25.00'	26.10'	23.90'	01°25'57"	21°55'09"
38+50.00	25.00'	26.10'	23.90'	01°25'57"	23°21'05"
38+75.00	25.00'	26.10'	23.90'	01°25'57"	24°47'02"
39+00.00	25.00'	26.10'	23.90'	01°25'57"	26°12'59"
39+25.00	25.00'	26.10'	23.90'	01°25'57"	27°38'55"
39+50.00	25.00'	26.10'	23.90'	01°25'57"	29°04'52"
39+75.00	25.00'	26.10'	23.90'	01°25'57"	30°30'48"
40+00.00	25.00'	26.10'	23.90'	01°25'57"	31°56'45"
40+25.00	25.00'	26.10'	23.90'	01°25'57"	33°22'42"
40+30.38	5.38'	5.62'	5.14'	00°18'30"	33°41'11"
40+50.00	19.62'	20.48'	18.76'	01°07'27"	34°48'38"
40+51.11	1.11'	1.16'	1.06'	00°03'48"	34°52'27"
				Def/Ft = 3.43775 Min.	

SIDEWALK NOTES

SIDEWALK ALIGNMENT TO BE APPROVED BY MKEC LANDSCAPE ARCHITECT. CONTRACTOR SHALL EXPECT TO COMPLETE FINAL GRADING AND SHAPING OF SIDEWALK ALIGNMENT ALONG BERM AND ALONG THE NORTH EDGE OF THE PROJECT. CONTRACTOR SHALL BE REQUIRED TO VERIFY AND CONSTRUCT MAXIMUM 5% GRADE FOR LONGITUDINAL GRADE OF SIDEWALK AND 2% MAXIMUM CROSS SECTIONAL GRADE. CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR BLENDING BERM GRADING INTO EDGES OF SIDEWALK. ALL COST SHALL BE SUBSIDIARY TO SIDEWALK CONSTRUCTION.



SUBDIVISION BENCH MARKS

NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	WESTLAKES PARKWAY STA 37+28.89	14.5' LT.	TOP OF CURB AT END RETURN WILD THICKET	169.12

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED RB AND GUTTER.

LEGEND

+ STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

NOTE: TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB AND GUTTER AS NOTED.

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

FOX RIDGE ADDITION CONNECTOR PHASE - PART 1
PROJECT NAME

WEST LAKES PARKWAY PAVING
SHEET TITLE

DESIGN BY:	DRAWN BY:	CHECKED BY:
DFL	MKEC	GJA
DATE	JOB NO.	SHEET/OF
SEPTEMBER 2005	99118	5 / 14

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