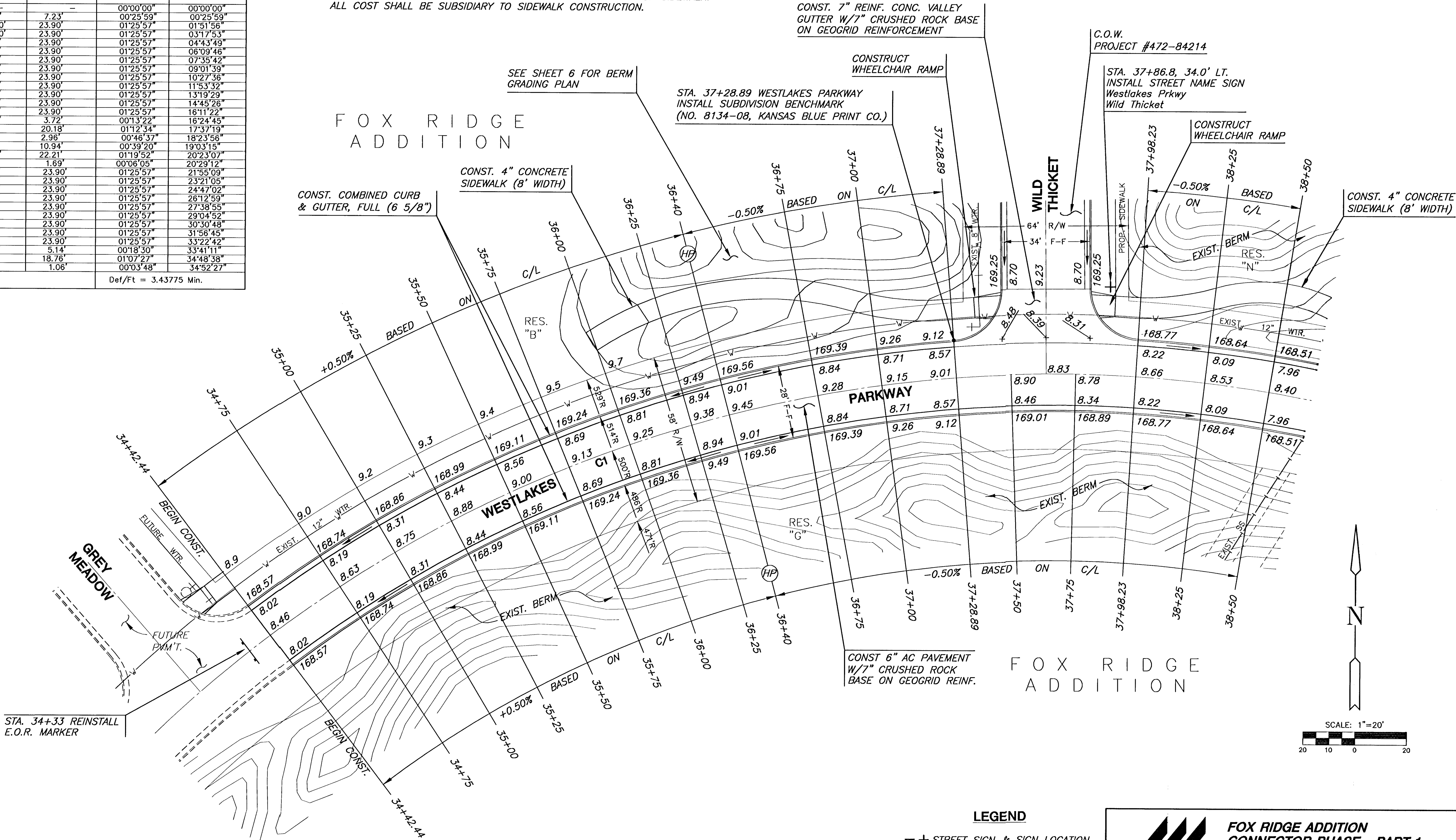


CURVE TABLE (C1)					
$\Delta = 69^{\circ}44'53''$ R = 500.00' T = 348.47' L = 608.67' LC = 571.77'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 34^{\circ}52'26''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'off LtcB	8'off RtcB		
34+42.44	-	-	-	00'00'00"	00'00'00"
34+50.00	7.56'	7.89'	7.23'	00'25'59"	00'25'59"
34+75.00	25.00'	28.10'	23.90'	01'25'57"	01'51'56"
35+00.00	25.00'	28.10'	23.90'	01'25'57"	03'17'53"
35+25.00	25.00'	28.10'	23.90'	01'25'57"	04'43'49"
35+50.00	25.00'	28.10'	23.90'	01'25'57"	06'09'46"
35+75.00	25.00'	28.10'	23.90'	01'25'57"	07'35'42"
36+00.00	25.00'	28.10'	23.90'	01'25'57"	09'01'39"
36+25.00	25.00'	28.10'	23.90'	01'25'57"	10'27'36"
36+50.00	25.00'	28.10'	23.90'	01'25'57"	11'53'32"
36+75.00	25.00'	28.10'	23.90'	01'25'57"	13'19'29"
37+00.00	25.00'	28.10'	23.90'	01'25'57"	14'45'26"
37+25.00	25.00'	28.10'	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+83.58	13.56'	14.16'	2.98'	00'46'37"	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'	01'19'59"	20'23'07"
38+00.00	1.77'	1.85'	1.69'	00'06'05"	20'29'12"
38+25.00	25.00'	28.10'	23.90'	01'25'57"	21'55'09"
38+50.00	25.00'	28.10'	23.90'	01'25'57"	23'21'05"
38+75.00	25.00'	28.10'	23.90'	01'25'57"	24'47'02"
39+00.00	25.00'	28.10'	23.90'	01'25'57"	26'12'59"
39+25.00	25.00'	28.10'	23.90'	01'25'57"	27'38'55"
39+50.00	25.00'	28.10'	23.90'	01'25'57"	29'04'52"
39+75.00	25.00'	28.10'	23.90'	01'25'57"	30'30'48"
40+00.00	25.00'	28.10'	23.90'	01'25'57"	31'56'45"
40+25.00	25.00'	28.10'	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
1	WESTLAKES PARKWAY STA 37+28.89	14.5' LT.	TOP OF CURB AT END RETURN WILD THICKET
ELEVATIONS			
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: DFL	DRAWN BY: MKEC	CHECKED BY: GJA
DATE: SEPTEMBER 2005	JOB NO.: 99118	SHEET OF: 5 / 14