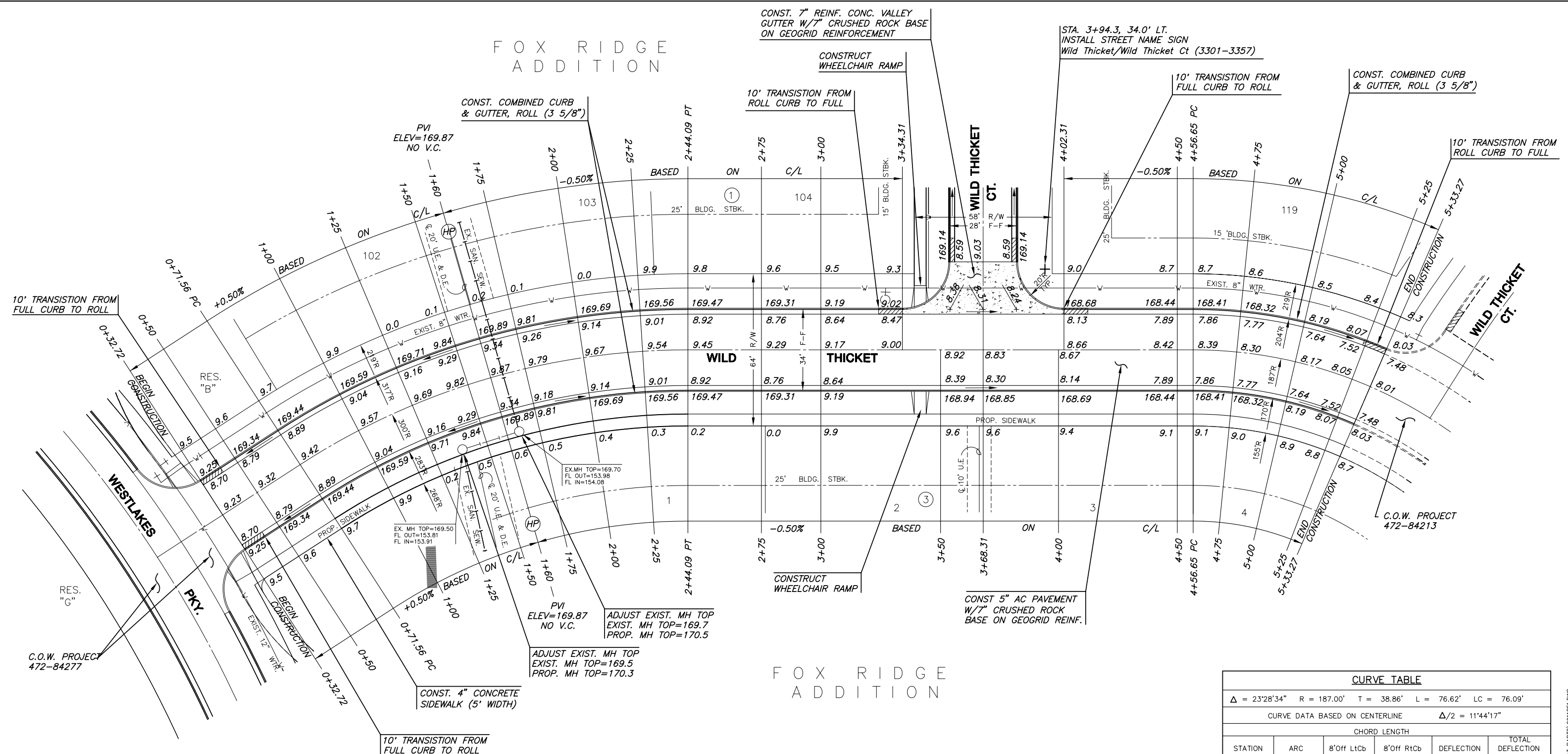
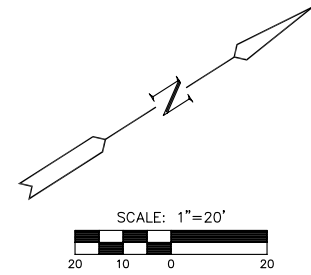


FOX RIDGE ADDITION



CURVE TABLE					
$\Delta = 32^{\circ}57'03''$ R = 300.00' T = 88.72' L = 172.53' LC = 170.16'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 16^{\circ}28'32''$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
0+71.56	-	-	-	00'00'00"	00'00'00"
1+00.00	28.44'	30.51'	26.34'	02'42'57"	02'42'57"
1+25.00	25.00'	26.83'	23.16'	02'23'14"	05'06'11"
1+50.00	25.00'	26.83'	23.16'	02'23'14"	07'29'26"
1+75.00	25.00'	26.83'	23.16'	02'23'14"	09'52'40"
2+00.00	25.00'	26.83'	23.16'	02'23'14"	12'15'54"
2+25.00	25.00'	26.83'	23.16'	02'23'14"	14'39'09"
2+44.09	19.09'	20.49'	17.69'	01'49'23"	16'28'32"
Def/Ft = 5.72958 Min.					

CURVE TABLE					
$\Delta = 23^{\circ}28'34''$ R = 187.00' T = 38.86' L = 76.62' LC = 76.09'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 11^{\circ}44'17''$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
4+56.65	-	-	-	00'00'00"	00'00'00"
4+75.00	18.35'	20.50'	16.18'	02'48'40"	02'48'40"
5+00.00	25.00'	27.92'	22.04'	03'49'48"	06'38'28"
5+25.00	25.00'	27.92'	22.04'	03'49'48"	10'28'16"
5+33.27	8.27'	9.24'	7.30'	01'16'01"	11'44'17"
Def/Ft = 9.19184 Min.					



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
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WICHITA, KS. 67206
316-684-9600

FOX RIDGE ADDITION - PHASE 13 - PART 2
PROJECT NAME

WILD THICKET PAVING
SHEET TITLE

DFL DESIGN BY: MKrk	GJA CHECKED BY:
OCTOBER 2005 DATE	99118 JOB NO.

7 / 29
SHEET/OF

6:\CIVIL\99118.DWG (PAV)\PH13.PART2\991181E.DWG