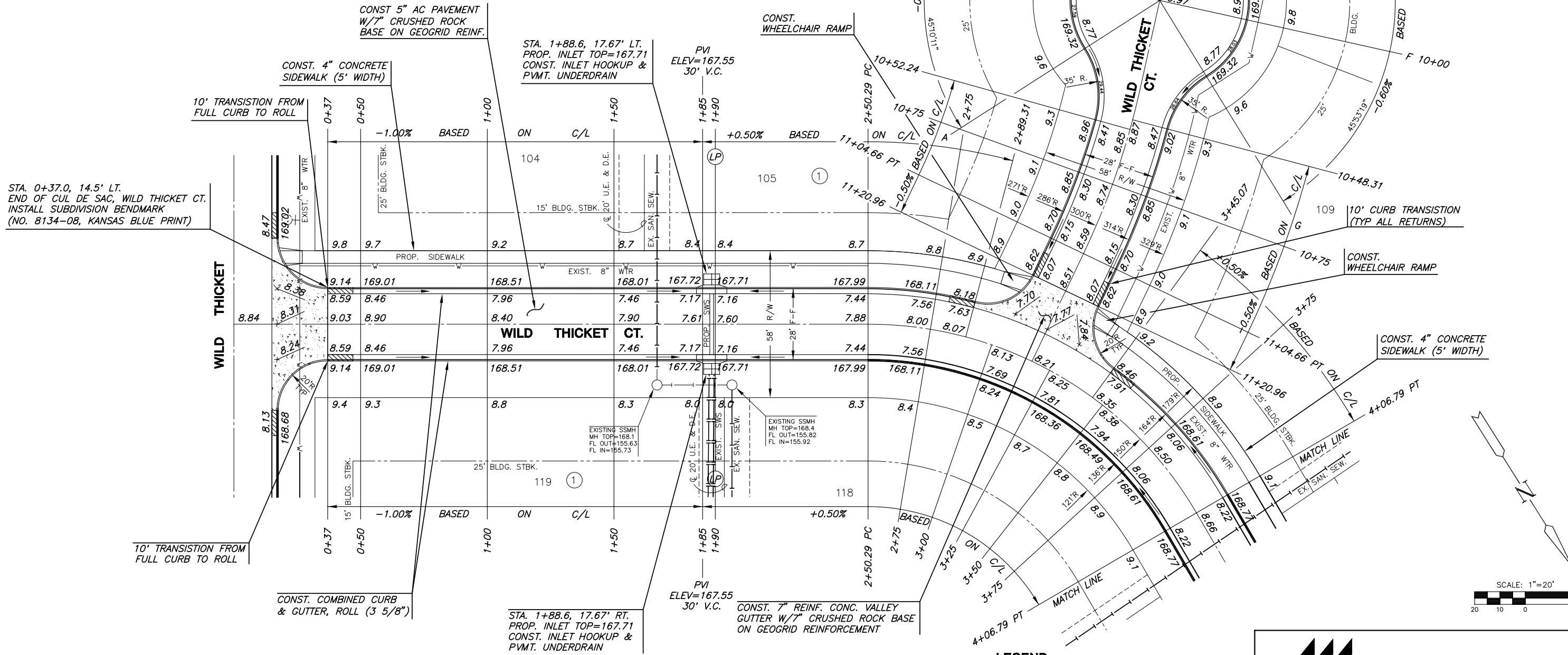


CURVE TABLE					
$\Delta = 59^{\circ}46'42''$ R = 150.00' T = 86.22' L = 156.50' LC = 149.50'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 29^{\circ}53'21''$					
CHORD LENGTH					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
2+50.29	-	-	-	00'00'00"	00'00'00"
2+75.00	24.71'	28.30'	21.06'	04'43'09"	04'43'09"
2+89.31	14.31'	16.40'	12.21'	02'43'59"	07'27'08"
3+00.00	10.69'	12.26'	9.12'	02'02'30"	09'29'38"
3+17.19	17.19'	-	14.66'	03'16'59"	12'46'37"
3+25.00	7.81'	8.95'	6.66'	01'29'30"	14'16'07"
3+45.07	20.07'	23.00'	17.11'	03'49'59"	18'06'06"
3+50.00	4.93'	5.65'	4.21'	00'56'30"	19'02'36"
3+75.00	25.00'	28.63'	21.31'	04'46'29"	23'49'04"
4+00.00	25.00'	28.63'	21.31'	04'46'29"	28'35'33"
4+06.79	6.79'	7.78'	5.79'	01'17'48"	29'53'21"
Def/Ft = 11.45916 Min.					

CURVE TABLE					
$\Delta = 13^{\circ}02'22''$ R = 300.00' T = 34.29' L = 68.27' LC = 68.13'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 06^{\circ}31'11''$					
CHORD LENGTH					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
10+36.38	-	-	-	00'00'00"	00'00'00"
10+50.00	13.62'	14.62'	12.62'	01'18'02"	01'18'02"
10+75.00	25.00'	26.83'	23.16'	02'23'14"	03'41'17"
11+00.00	25.00'	26.83'	23.16'	02'23'14"	06'04'31"
11+04.65	4.65'	5.00'	4.31'	00'26'40"	06'31'11"
Def/Ft = 5.72958 Min.					

FOX RIDGE ADDITION



CONST 5" AC PAVEMENT
W/7" CRUSHED ROCK
BASE ON GEOGRID REINF.

CONST. COMBINED CURB
& GUTTER, ROLL (3 5/8")

CONST 5" AC PAVEMENT
W/7" CRUSHED ROCK
BASE ON GEOGRID REINF.

STA. 1+88.6, 17.67' LT.
PROP. INLET TOP=167.71
CONST. INLET HOOKUP &
PVMT. UNDERDRAIN

CONST. WHEELCHAIR RAMP

STA. 0+37.0, 14.5' LT.
END OF CUL DE SAC, WILD THICKET CT.
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08, KANSAS BLUE PRINT)

10' TRANSITION FROM
FULL CURB TO ROLL

CONST. 4" CONCRETE
SIDEWALK (5' WIDTH)

10' CURB TRANSITION
(TYP ALL RETURNS)

CONST. WHEELCHAIR RAMP

CONST. 4" CONCRETE
SIDEWALK (5' WIDTH)

10' TRANSITION FROM
FULL CURB TO ROLL

CONST. COMBINED CURB
& GUTTER, ROLL (3 5/8")

STA. 1+88.6, 17.67' RT.
PROP. INLET TOP=167.71
CONST. INLET HOOKUP &
PVMT. UNDERDRAIN

CONST. 7" REINF. CONC. VALLEY
GUTTER W/7" CRUSHED ROCK BASE
ON GEOGRID REINFORCEMENT

FOX RIDGE ADDITION

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 - PHASE 13 - PART 2
PROJECT NAME

WILD THICKET COURT PAVING
SHEET TITLE

DFL	MKrK	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
OCTOBER 2005	99118	8 / 29
DATE	JOB NO.	SHEET/OF

S:\CIVIL\99118\DWG\PAV\PH13 PART2\99118E2.DWG