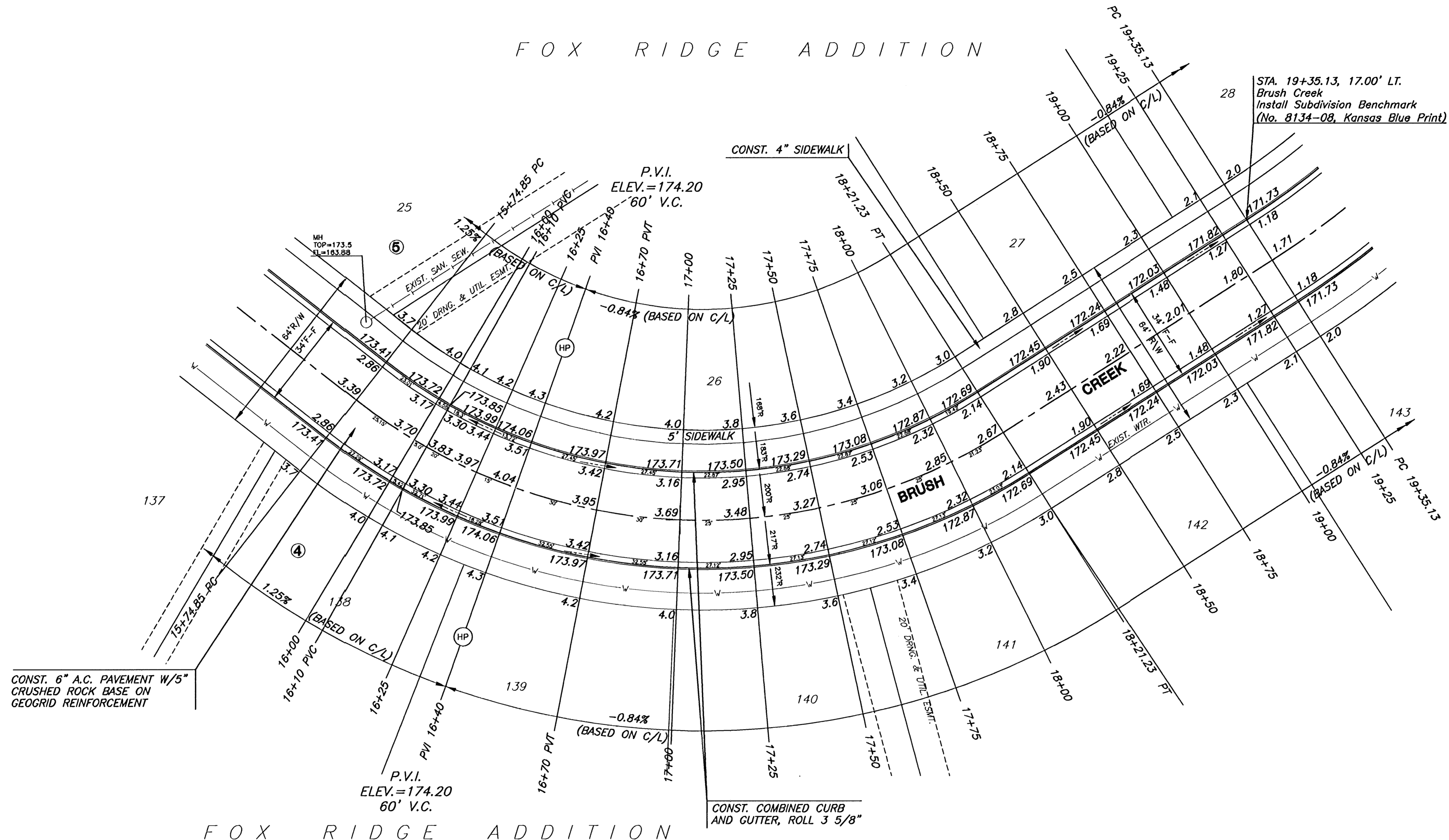
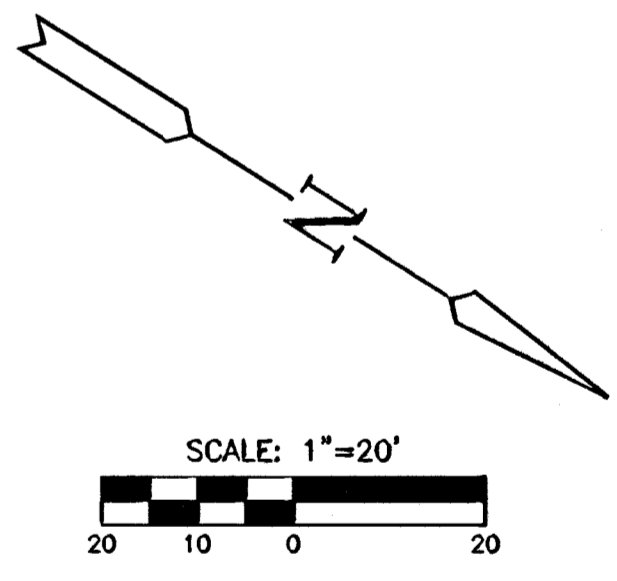


FOX RIDGE ADDITION



CONST. 6" A.C. PAVEMENT W/5" CRUSHED ROCK BASE ON GEOGRID REINFORCEMENT

CONST. COMBINED CURB AND GUTTER, ROLL 3 5/8"



FOX RIDGE ADDITION

CURVE TABLE					
$\Delta = 70^{\circ}34'56''$ R = 200.00' T = 141.56' L = 246.38' LC = 231.09'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 35^{\circ}17'28''$					
CHORD LENGTH					
STATION	ARC	8'off Ltcb	8'off Rtcb	DEFLECTION	TOTAL DEFLECTION
15+74.85	-	-	-	00°00'00"	00°00'00"
16+00.00	25.15'	21.99'	28.28'	03°36'09"	03°36'09"
16+25.00	25.00'	21.86'	28.11'	03°34'52"	07°11'00"
16+50.00	10.00'	8.75'	11.25'	01°25'57"	10°45'52"
16+75.00	25.00'	21.86'	28.11'	03°34'52"	14°20'44"
17+00.00	25.00'	21.86'	28.11'	03°34'52"	17°55'39"
17+25.00	25.00'	21.86'	28.11'	03°34'52"	21°30'27"
17+50.00	25.00'	21.86'	28.11'	03°34'52"	25°05'19"
17+75.00	25.00'	21.86'	28.11'	03°34'52"	28°40'10"
18+00.00	25.00'	21.86'	28.11'	03°34'52"	32°15'01"
18+21.23	21.23'	18.57'	23.87'	03°02'27"	35°17'28"

Def/Ft = 8.59437 Min.

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

G:\CIVIL\99118\DWG\PAV\PH\_1\99118E2.DWG

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

**FOX RIDGE ADDITION - PHASE 1**  
PROJECT NAME

**BRUSH CREEK**  
SHEET TITLE

DK DESIGN BY. RRT DRAWN BY. DK CHECKED BY.

SEPTEMBER, 2003 DATE 99118E2 JOB NO. 8 / 22 SHEET/OF