



ADJUST EXIST. FH & VALVE BOX
 EX. FH BURY EL.=171.41
 PROP. FH BURY EL.=171.91
 EX. TOP VALVE BOX EL.=171.35
 PROP. TOP VALVE BOX EL.=172.00

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

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

10' TRANSITION FROM ROLL CURB TO FULL CURB

CURVE TABLE					
$\Delta = 22'42'46''$ $R = 400.00'$ $T = 80.34'$ $L = 158.57'$ $LC = 157.53'$					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 11'21'23''$					
CHORD LENGTH					TOTAL DEFLECTION
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	
1+00.87	-	-	-	00°00'00"	00°00'00"
1+25.00	24.13'	22.44'	25.82'	01°43'41"	01°43'41"
1+50.00	25.00'	23.25'	26.75'	01°47'26"	03°31'07"
1+75.00	25.00'	23.25'	26.75'	01°47'26"	05°18'33"
2+00.00	25.00'	23.25'	26.75'	01°47'26"	07°05'59"
2+25.00	25.00'	23.25'	26.75'	01°47'26"	08°53'25"
2+50.00	25.00'	23.25'	26.75'	01°47'26"	10°40'50"

Def/Ft = 4.29718 Min.

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

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FOX RIDGE ADDITION - PHASE 1
 PROJECT NAME

BRUSH CREEK CT
 SHEET TITLE

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

SEPTEMBER, 2003 DATE 99118E4 JOB NO. 10 / 22 SHEET/OF