

STA. -0+17.5, 24.09' RT.  
PROP. INLET TOP= 164.10  
CONSTRUCT INLET HOOKUP  
& PAVEMENT UNDERDRAIN

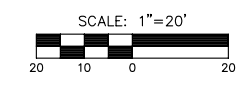
2-6" PVC CONDUITS  
30 L.F.(±) EA.

SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	Den Hollow Cir., STA. 3+39.99	14.5' LT	TOP OF CURB AT END OF RETURN DEN HOLLOW CIR.	166.09
2	Den Hollow, STA. 6+25.96	14.5' LT	TOP OF CURB AT END OF RETURN DEN HOLLOW	166.33

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.

CURVE TABLE (C1)					
$\Delta = 18^{\circ}38'44''$ R = 1200.00' T = 197.00' L = 390.51' LC = 388.79'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 09^{\circ}19'22''$					
CHORD LENGTH					
STATION	ARC	8' Off LtCb	8' Off RtCb	DEFLECTION	TOTAL DEFLECTION
0+21.00	-	-	-	00'00'00"	00'00'00"
0+50.00	29.00'	28.47'	29.53'	00'41'32"	00'41'32"
0+75.00	25.00'	24.54'	25.46'	00'35'49"	01'17'21"
1+00.00	25.00'	24.54'	25.46'	00'35'49"	01'53'10"
1+25.00	25.00'	24.54'	25.46'	00'35'49"	02'28'58"
1+50.00	25.00'	24.54'	25.46'	00'35'49"	03'04'47"
1+75.00	25.00'	24.54'	25.46'	00'35'49"	03'40'35"
2+00.00	25.00'	24.54'	25.46'	00'35'49"	04'16'24"
2+25.00	25.00'	24.54'	25.46'	00'35'49"	04'52'13"
2+50.00	25.00'	24.54'	25.46'	00'35'49"	05'28'01"
2+75.00	25.00'	24.54'	25.46'	00'35'49"	06'03'50"
3+00.00	25.00'	24.54'	25.46'	00'35'49"	06'39'38"
3+25.00	25.00'	24.54'	25.46'	00'35'49"	07'15'27"
3+50.00	25.00'	24.54'	25.46'	00'35'49"	07'51'15"
3+75.00	25.00'	24.54'	25.46'	00'35'49"	08'27'04"
4+00.00	25.00'	24.54'	25.46'	00'35'49"	09'02'53"
4+11.51	11.51'	11.30'	11.72'	00'16'29"	09'19'22"

Def/Ft = 1.43239 Min.



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 6**  
PROJECT NAME

**DEN HOLLOW PAVING**  
SHEET TITLE

DFL DESIGN BY:	DMU DRAWN BY:	GJA CHECKED BY:
JANUARY 2005 DATE	99118 JOB NO.	6 / 25 SHEET/OF

99118