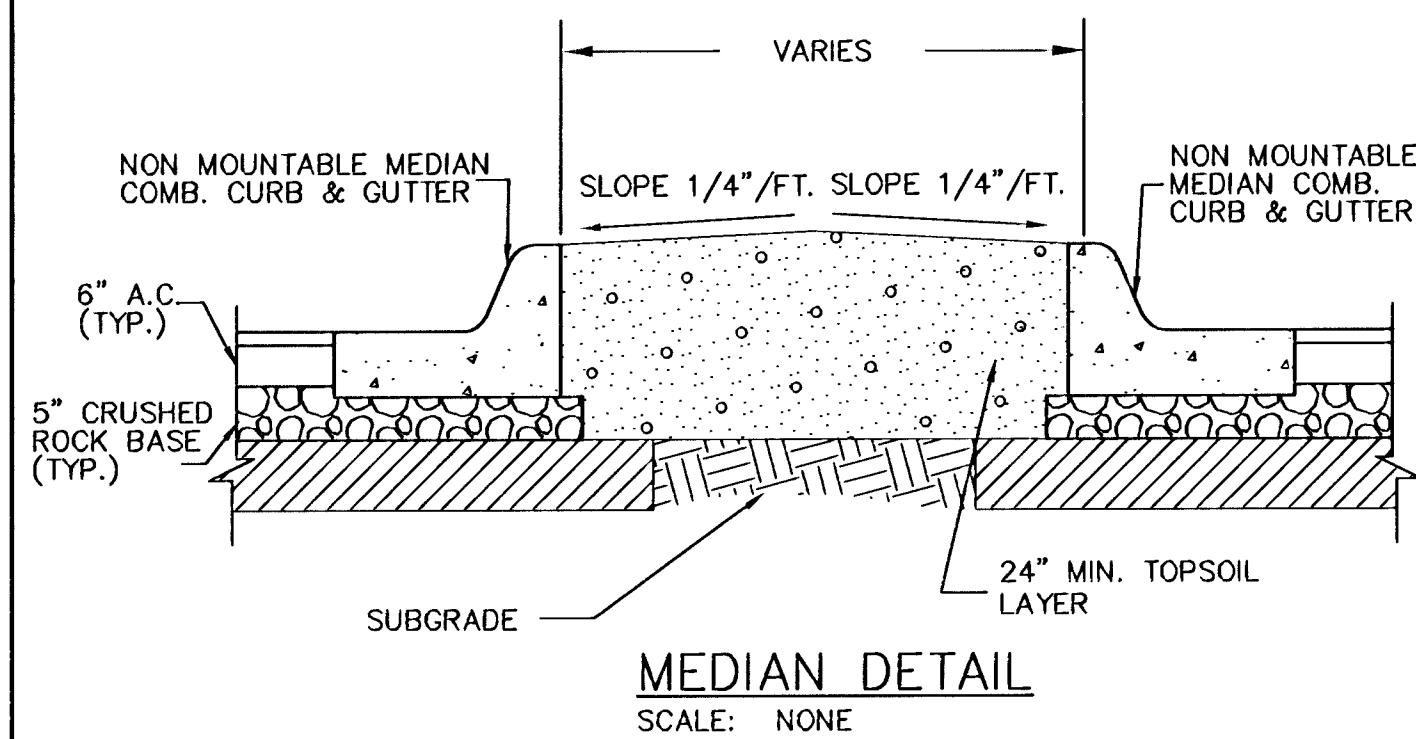
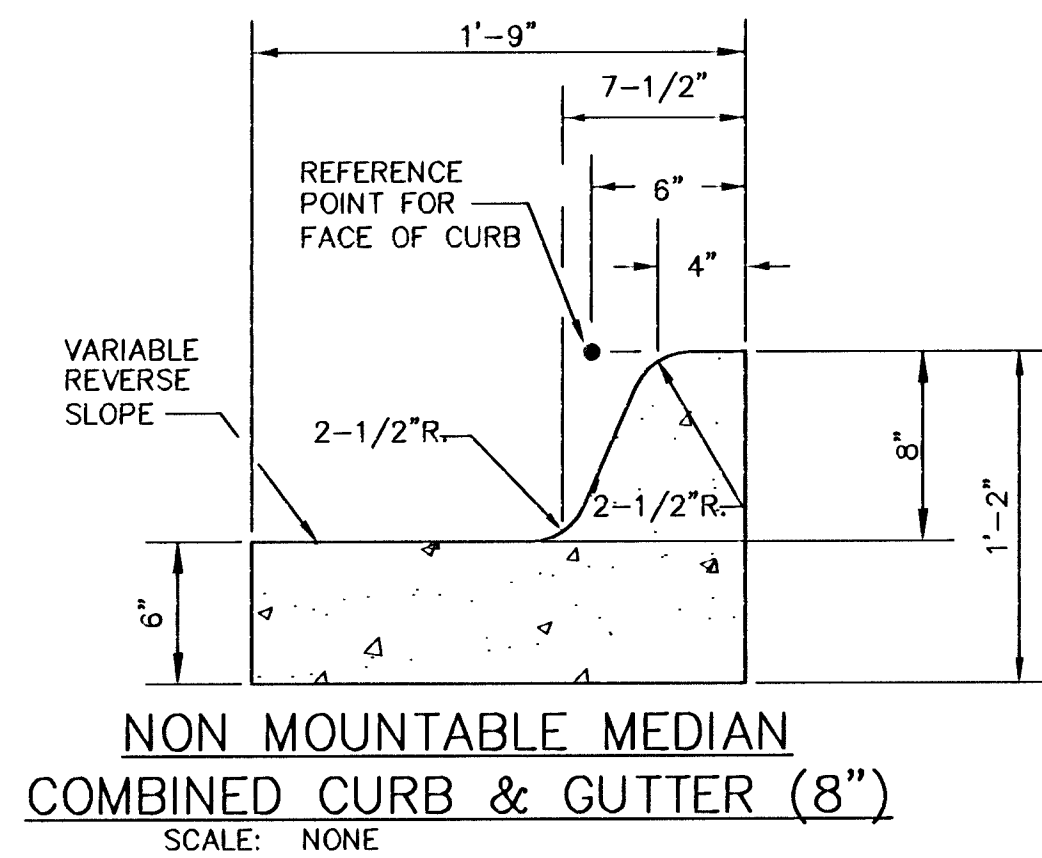


TYPICAL SECTION THRU ENTRANCE



CURVE TABLE (1)					
$\Delta = 14'12'17"$ R = 642.49' T = 80.05' L = 159.29' LC = 158.88'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 07'06'09"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
56+18.06	—	—	—	00'00'00"	00'00'00"
56+25.00	6.94'	7.18'	6.70'	00'18'34"	00'18'34"
56+50.00	25.00'	25.85'	24.14'	01'06'53"	01'25'27"
56+75.00	25.00'	25.85'	24.14'	01'06'53"	02'32'20"
57+00.00	25.00'	25.85'	24.14'	01'06'53"	03'39'13"
57+25.00	25.00'	25.85'	24.14'	01'06'53"	04'46'06"
57+50.00	25.00'	25.85'	24.14'	01'06'53"	05'52'59"
57+59.52	9.52'	9.85'	9.19'	00'25'28"	06'18'27"
Def/Ft = 2.67533 Min.					

CURVE TABLE (2)					
$\Delta = 24'52'54"$ R = 600.00' T = 132.37' L = 260.56' LC = 258.52'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 12'26'27"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
57+59.52	—	—	—	00'00'00"	00'00'00"
57+75.00	15.48'	14.91'	16.05'	00'44'21"	00'44'21"
58+00.00	25.00'	24.08'	25.91'	01'11'37"	01'55'58"
58+25.00	25.00'	24.08'	25.91'	01'11'37"	03'07'35"
58+50.00	25.00'	24.08'	25.91'	01'11'37"	04'19'12"
58+75.00	25.00'	24.08'	25.91'	01'11'37"	05'30'50"
59+00.00	25.00'	24.08'	25.91'	01'11'37"	06'42'27"
59+25.00	25.00'	24.08'	25.91'	01'11'37"	07'54'04"
59+50.00	25.00'	24.08'	25.91'	01'11'37"	09'05'41"
59+75.00	25.00'	24.08'	25.91'	01'11'37"	10'17'18"
60+00.00	25.00'	24.08'	25.91'	01'11'37"	11'28'55"
60+20.08	20.08'	19.34'	20.82'	00'57'32"	12'26'27"
Def/Ft = 2.86479 Min.					

CURVE TABLE (3)					
$\Delta = 13'30'30"$ R = 586.00' T = 69.40' L = 138.16' LC = 137.84'					
CURVE DATA BASED ON RIGHT FACE OF CURB $\Delta/2 = 06'45'15"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
56+18.06	—	—	—	00'00'00"	00'00'00"
56+25.00	6.94'	—	6.85'	00'20'21"	00'20'21"
56+50.00	25.00'	—	24.66'	01'13'20"	01'33'41"
56+75.00	25.00'	—	24.66'	01'13'20"	02'47'01"
57+00.00	25.00'	—	24.66'	01'13'20"	04'00'21"
57+25.00	25.00'	—	24.66'	01'13'20"	05'13'41"
57+50.00	25.00'	—	24.66'	01'13'20"	06'27'01"
57+56.22	8.22'	—	6.13'	00'18'14"	06'45'15"
57+59.52	3.30'	—	3.26'	00'09'41"	06'54'56"
Def/Ft = 2.93323 Min.					

CURVE TABLE (4)					
$\Delta = 02'36'53"$ R = 614.00' T = 14.01' L = 28.02' LC = 28.02'					
CURVE DATA BASED ON RIGHT FACE OF CURB $\Delta/2 = 01'18'26"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
57+59.52	—	—	—	00'00'00"	00'00'00"
57+75.00	15.48'	—	15.28'	00'43'20"	00'43'20"
57+86.90	11.90'	—	11.74'	00'33'19"	01'16'39"
Def/Ft = 2.79947 Min.					

CURVE TABLE (5)					
$\Delta = 14'19'49"$ R = 700.00' T = 88.00' L = 175.08' LC = 174.62'					
CURVE DATA BASED ON RIGHT FACE OF CURB $\Delta/2 = 07'09'55"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
19+80.13	—	—	—	00'00'00"	00'00'00"
20+00.00	19.87'	—	19.64'	00'48'47"	00'48'47"
20+25.00	25.00'	—	24.71'	01'01'23"	01'50'11"
20+50.00	25.00'	—	24.71'	01'01'23"	02'51'34"
20+75.00	25.00'	—	24.71'	01'01'23"	03'52'57"
21+00.00	25.00'	—	24.71'	01'01'23"	04'54'21"
21+25.00	25.00'	—	24.71'	01'01'23"	05'55'44"
21+50.00	25.00'	—	24.71'	01'01'23"	06'57'07"
21+55.21	5.21'	—	5.15'	00'12'47"	07'09'54"
21+58.33	3.12'	—	3.09'	00'07'40"	07'17'35"
Def/Ft = 2.45553 Min.					

CURVE TABLE (6)					
$\Delta = 13'06'16"$ R = 825.00' T = 94.76' L = 188.69' LC = 188.28'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 06'33'08"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
19+70.58	—	—	—	00'00'00"	00'00'00"
20+00.00	29.42'	30.13'	28.71'	01'01'18"	01'01'18"
20+25.00	25.00'	25.61'	24.39'	00'52'05"	01'53'23"
20+50.00	25.00'	25.61'	24.39'	00'52'05"	02'45'28"
20+75.00	25.00'	25.61'	24.39'	00'52'05"	03'37'33"
21+00.00	25.00'	25.61'	24.39'	00'52'05"	04'29'39"
21+25.00	25.00'	25.61'	24.39'	00'52'05"	05'21'44"
21+50.00	25.00'	25.61'	24.39'	00'52'05"	06'13'49"
21+58.33	8.33'	8.53'	8.13'	00'17'21"	06'31'10"
Def/Ft = 2.08348 Min.					

CURVE TABLE (7)					
$\Delta = 36'35'50"$ R = 182.50' T = 60.35' L = 116.57' LC = 114.60'					
CURVE DATA BASED ON RIGHT FACE OF CURB $\Delta/2 = 18'17'55"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
21+58.33	—	—	—	00'00'00"	00'00'00"
21+75.00	16.67'	—	15.93'	02'37'00"	02'37'00"
22+00.00	25.00'	—	23.89'	03'55'28"	06'32'28"
22+25.00	25.00'	—	23.89'	03'55'28"	10'27'56"
22+50.00	25.00'	—	23.89'	03'55'28"	14'23'24"
22+68.02	18.02'	—	17.22'	02'49'43"	17'13'07"
Def/Ft = 9.41848 Min.					

CURVE TABLE (8)					
$\Delta = 36'16'100"$ R = 170.50' T = 55.88' L = 108.00' LC = 106.21'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 18'08'50"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
21+58.33	—	—	—	00'00'00"	00'00'00"
21+75.00	16.67'	14.71'	18.62'	02'48'03"	02'48'03"
22+00.00	25.00'	22.05'	27.91'	04'12'02"	07'00'05"
22+25.00	25.00'	22.05'	27.91'	04'12'02"	11'12'07"
22+50.00	25.00'	22.05'	27.91'	04'12'02"	15'24'09"
22+68.33	16.33'	14.41'	18.24'	02'44'40"	18'08'50"
22+68.02	1.69'	1.49'	1.88'	00'17'00"	18'25'49"
Def/Ft = 10.08137 Min.					

CURVE TABLE (9)					
$\Delta = 07'28'34"$ R = 535.00' T = 34.95' L = 69.81' LC = 69.76'					
CURVE DATA BASED ON LEFT FACE OF CURB $\Delta/2 = 03'44'17"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
20+87.70	—	—	—	00'00'00"	00'00'00"
21+00.00	12.30'	12.48'	—	00'39'31"	00'39'31"
21+25.00	25.00'	25.37'	—	01'20'19"	01'59'50"
21+50.00	25.00'	25.37'	—	01'20'19"	03'20'10"
21+56.19	6.19'	6.28'	—	00'19'53"	03'40'03"
Def/Ft = 3.21285 Min.					

CURVE TABLE					
$\Delta = 37'24'29"$ R = 158.50' T = 53.66' L = 103.48' LC = 101.66'					
CURVE DATA BASED ON LEFT FACE OF CURB $\Delta/2 = 18'42'15"$					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
21+56.19	—	—	—	00'00'00"	00'00'00"
21+75.00	18.81'	17.85'	—	03'23'59"	03'23'59"
22+00.00	25.00'	23.71'	—	04'31'07"	07'55'06"
22+25.00	25.00'	23.71'	—	04'31'07"	12'26'13"
22+50.00	25.00'	23.71'	—	04'31'07"	16'57'20"
22+59.67	9.67'	9.18'	—	01'44'54"	18'42'14"
22+68.02	8.35'	7.92'	—	01'30'31"	20'12'45"
Def/Ft = 10.84463 Min.					



FOX RIDGE ADDITION
PROJECT NAME

PAVING DETAILS
SHEET TITLE

DK DESIGN BY: DM DRAWN BY: DK CHECKED BY:
JULY 2003 DATE: 99118ED2 JOB NO.: 3 / 15 SHEET/OF