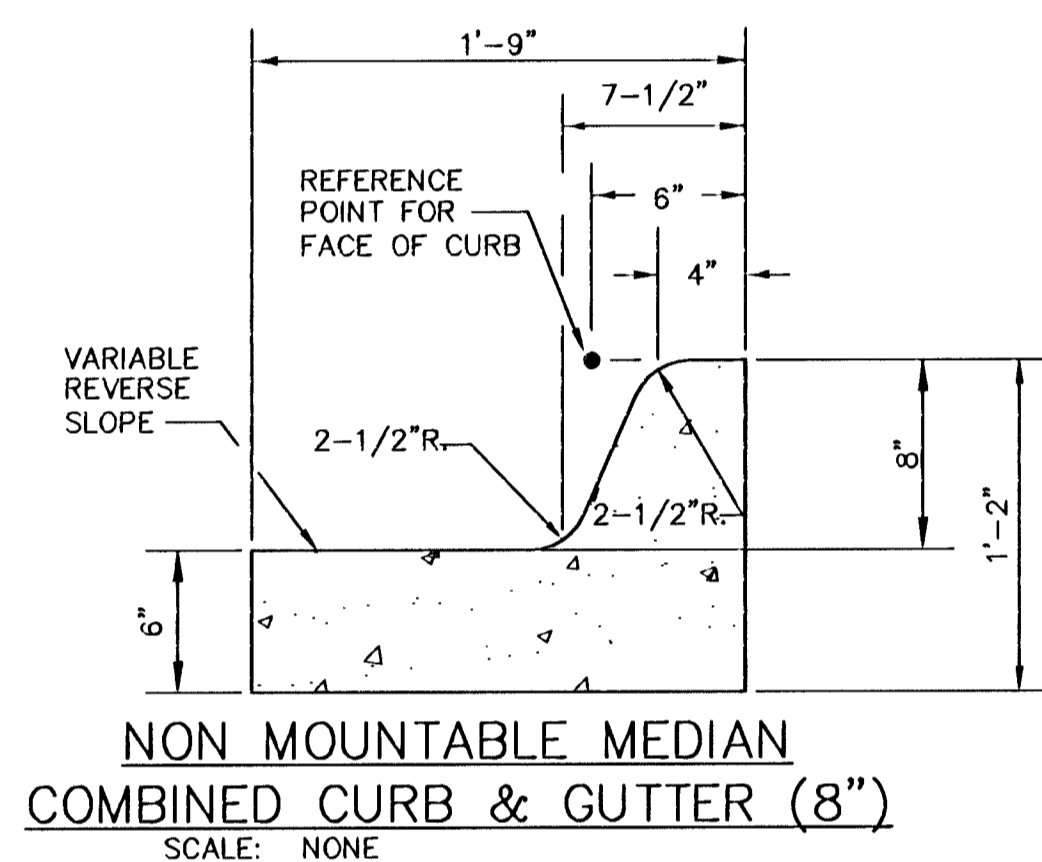
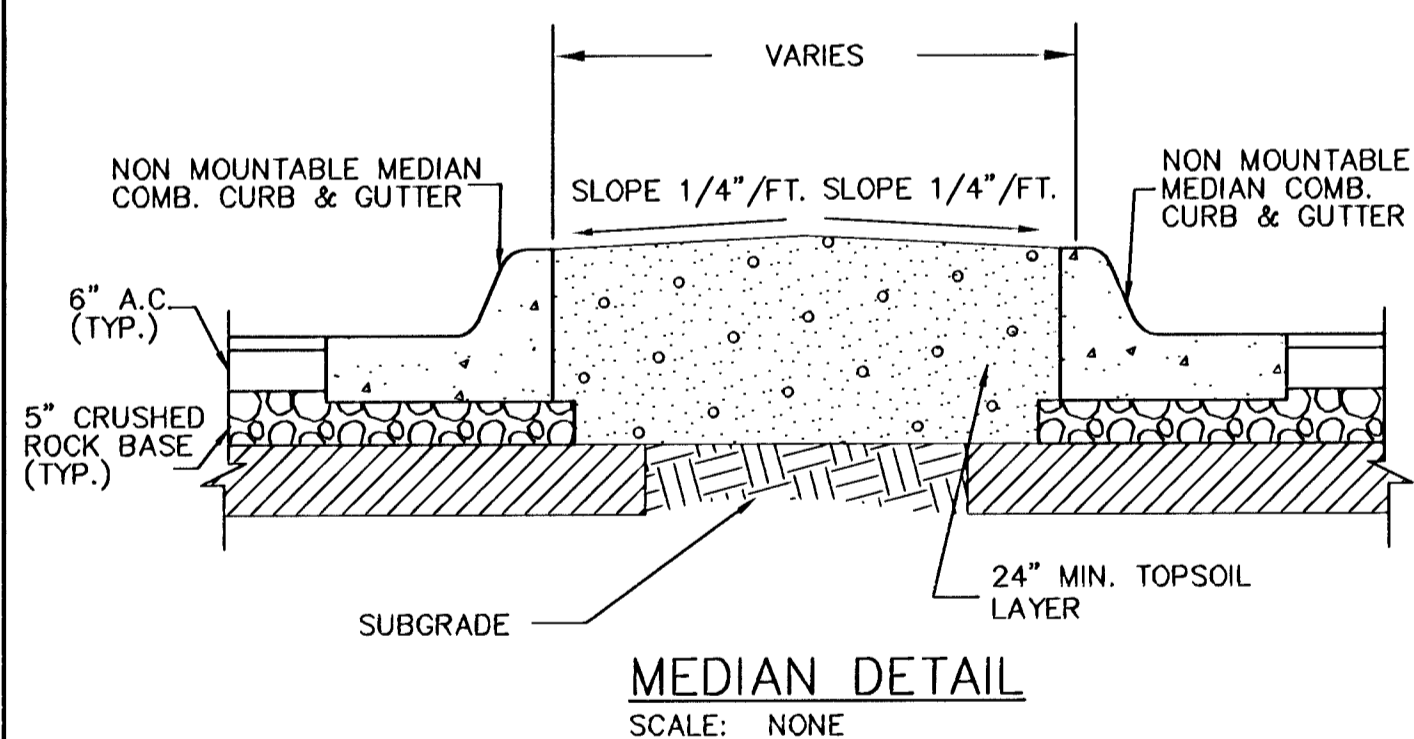


TYPICAL SECTION THRU ENTRANCE



NON MOUNTABLE MEDIAN COMBINED CURB & GUTTER (8")
SCALE: NONE



MEDIAN DETAIL
SCALE: NONE

| 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" | 12'28'27" | |
| 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 | 6.22' | - | 6.13' | 00'18'14" | 06'45'15" | |
| 57+59.52 | 3.50' | - | 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