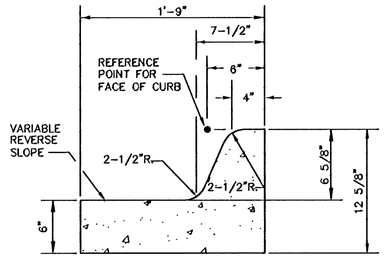
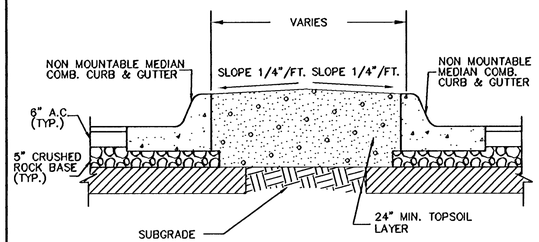


TYPICAL SECTION THRU SILVER HOLLOW MEDIAN



NON MOUNTABLE MEDIAN
COMBINED CURB & GUTTER (6 5/8")
SCALE: NONE



MEDIAN DETAIL
SCALE: NONE

CURVE TABLE (RED FOX)

Δ = 22°42'02" R = 352.08' T = 70.67' L = 139.49' LC = 138.58'

CURVE DATA BASED ON CENTERLINE Δ/2 = 11°21'01"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
6+08.16	–	–	–	00°00'00"	00°00'00"
6+25.00	16.84'	15.64'	18.03'	01°22'13"	01°22'13"
6+50.00	25.00'	23.22'	26.77'	02°02'03"	03°24'16"
6+75.00	25.00'	23.22'	26.77'	02°02'03"	05°26'19"
7+00.00	25.00'	23.22'	26.77'	02°02'03"	07°28'22"
7+25.00	25.00'	23.22'	26.77'	02°02'03"	09°30'25"
7+47.65	22.65'	21.04'	24.26'	01°50'36"	11°21'01"
				Def/Ft = 4.88205 Min.	

CURVE TABLE (RED FOX)

Δ = 26°37'04" R = 300.00' T = 70.97' L = 139.37' LC = 138.12'

CURVE DATA BASED ON CENTERLINE Δ/2 = 13°18'32"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
7+47.65	–	–	–	00°00'00"	00°00'00"
7+75.00	27.35'	29.62'	25.08'	02°36'42"	02°36'42"
8+00.00	25.00'	27.08'	22.91'	02°23'14"	04°59'57"
8+25.00	25.00'	27.08'	22.91'	02°23'14"	07°23'11"
8+50.00	25.00'	27.08'	22.91'	02°23'14"	09°46'25"
8+75.00	25.00'	27.08'	22.91'	02°23'14"	12°09'40"
8+87.02	12.02'	13.02'	11.02'	01°08'52"	13°18'32"
				Def/Ft = 5.72958 Min.	

CURVE TABLE (RED FOX)

Δ =100°19'56" R = 225.00' T = 269.73' L = 394.00' LC = 345.56'

CURVE DATA BASED ON CENTERLINE Δ/2 = 50°09'58"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
9+33.19	–	–	–	00°00'00"	00°00'00"
9+50.00	16.81'	14.94'	18.67'	02°08'25"	02°08'25"
9+75.00	25.00'	22.21'	27.76'	03°10'59"	05°19'24"
10+00.00	25.00'	22.21'	27.76'	03°10'59"	08°30'23"
10+25.00	25.00'	22.21'	27.76'	03°10'59"	11°41'23"
10+50.00	25.00'	22.21'	27.76'	03°10'59"	14°52'22"
10+75.00	25.00'	22.21'	27.76'	03°10'59"	18°03'21"
11+00.00	25.00'	22.21'	27.76'	03°10'59"	21°14'20"
11+25.00	25.00'	22.21'	27.76'	03°10'59"	24°25'19"
11+50.00	25.00'	22.21'	27.76'	03°10'59"	27°36'18"
11+75.00	25.00'	22.21'	27.76'	03°10'59"	30°47'18"
12+00.00	25.00'	22.21'	27.76'	03°10'59"	33°58'17"
12+25.00	25.00'	22.21'	27.76'	03°10'59"	37°09'16"
12+50.00	25.00'	22.21'	27.76'	03°10'59"	40°20'15"
12+75.00	25.00'	22.21'	27.76'	03°10'59"	43°31'14"
13+00.00	25.00'	22.21'	27.76'	03°10'59"	46°42'13"
13+25.00	25.00'	22.21'	27.76'	03°10'59"	49°53'12"
13+27.19	2.19'	1.95'	2.44'	00°16'46"	50°09'58"
				Def/Ft = 7.63944 Min.	

CURVE TABLE (SILVER HOLLOW)

Δ = 41°52'01" R = 350.00' T = 133.89' L = 255.75' LC = 250.10'

CURVE DATA BASED ON CENTERLINE Δ/2 = 20°56'00"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
0+42.02	–	–	–	00°00'00"	00°00'00"
0+50.00	7.98'	7.41'	8.55'	00°39'11"	00°39'11"
0+75.00	25.00'	23.21'	26.78'	02°02'47"	02°41'58"
1+00.00	25.00'	23.21'	26.78'	02°02'47"	04°44'45"
1+25.00	25.00'	23.21'	26.78'	02°02'47"	06°47'31"
1+50.00	25.00'	23.21'	26.78'	02°02'47"	08°50'18"
1+75.00	25.00'	23.21'	26.78'	02°02'47"	10°53'04"
2+00.00	25.00'	23.21'	26.78'	02°02'47"	12°55'51"
2+25.00	25.00'	23.21'	26.78'	02°02'47"	14°58'38"
2+50.00	25.00'	23.21'	26.78'	02°02'47"	17°01'24"
2+75.00	25.00'	23.21'	26.78'	02°02'47"	19°04'11"
2+97.77	22.77'	21.14'	24.39'	01°51'50"	20°56'00"
				Def/Ft = 4.91107 Min.	

CURVE TABLE (SILVER HOLLOW)

Δ = 34°28'27" R = 200.00' T = 62.05' L = 120.34' LC = 118.53'

CURVE DATA BASED ON CENTERLINE Δ/2 = 17°14'14"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
0+83.90	–	–	–	00°00'00"	00°00'00"
1+00.00	16.10'	18.11'	14.08'	02°18'22"	02°18'22"
1+25.00	25.00'	28.11'	21.86'	03°34'52"	05°53'14"
1+50.00	25.00'	28.11'	21.86'	03°34'52"	09°28'05"
1+75.00	25.00'	28.11'	21.86'	03°34'52"	13°02'57"
2+00.00	25.00'	28.11'	21.86'	03°34'52"	16°37'48"
2+04.24	4.24'	4.77'	3.71'	00°36'25"	17°14'14"
				Def/Ft = 8.59437 Min.	

CURVE TABLE (SILVER HOLLOW)

Δ = 25°45'28" R = 200.00' T = 45.73' L = 89.91' LC = 89.16'

CURVE DATA BASED ON CENTERLINE Δ/2 = 12°52'44"

STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
		CHORD LENGTH			
3+29.52	–	–	–	00°00'00"	00°00'00"
3+50.00	20.47'	17.90'	23.02'	02°55'58"	02°55'58"
3+75.00	25.00'	21.86'	28.11'	03°34'52"	06°30'47"
4+00.00	25.00'	21.86'	28.11'	03°34'52"	10°05'39"
4+19.43	19.44'	17.00'	21.86'	02°47'05"	12°52'44"
				Def/Ft = 8.59437 Min.	

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

FOX RIDGE ADDITION
PROJECT NAME

PAVING DETAILS
SHEET TITLE

DESIGN BY:	DRAWN BY:	CHECKED BY:
DK	DM	DK
DATE	JOB NO.	SHEET/OF
SEPTEMBER 2003	99118ED3	4 / 24

G:\CIVIL\99118\DWG\PAV\PH_2\99118ED3.DWG