

S. Bd. CURVE NO. 1 DATA									
A=70°12'51"R D= 10° 52' 19.4" R= 527.00' L= 645.82' T= 370.48' E= 117.19'									
CURVE DATA BASED ON @ radius Δ/2= 35° 6' 25.6"									
STATION	ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB				
14+78.34						0°00'00.0"	0°00'00.0"		
15+00.00	21.66'	21.66'	20.88'	21.99'	-----	01°10'38.8"	01°10'38.8"		
15+25.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	02°32'11.2"		
15+50.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	03°53'43.7"		
15+75.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	05°15'16.1"		
16+00.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	06°36'48.5"		
16+25.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	07°58'21.0"		
16+50.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	09°19'53.4"		
16+75.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	10°41'25.8"		
17+00.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	12°02'58.3"		
17+25.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	13°24'30.7"		
17+50.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	14°46'03.1"		
17+75.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	16°07'35.6"		
18+00.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	17°29'08.0"		
18+25.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	18°50'40.4"		
18+50.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	20°12'12.9"		
18+75.00	25.00'	25.00'	24.10'	25.38'	-----	01°21'32.4"	21°33'45.3"		
18+93.91	18.91'	18.91'	18.23'	19.20'	-----	01°01'40.8"	22°35'25.9"		
19+00.00	6.09'	6.09'	5.87'	6.18'	-----	00°19'51.8"	22°55'17.7"		
19+06.37	6.37'	6.37'	6.14'	6.47'	-----	00°20'46.8"	23°16'04.3"		
19+25.00	18.63'	-----	-----	-----	-----	01°00'45.8"	24°16'50.2"		
19+50.00	25.00'	-----	-----	-----	-----	01°21'32.4"	25°38'22.6"		
19+75.00	25.00'	-----	-----	-----	-----	01°21'32.4"	26°59'55.0"		
20+00.00	25.00'	-----	-----	-----	-----	01°21'32.4"	28°21'27.5"		
20+25.00	25.00'	-----	-----	-----	-----	01°21'32.4"	29°42'59.9"		
20+50.00	25.00'	-----	-----	-----	-----	01°21'32.4"	31°04'32.3"		
20+71.53	21.53'	-----	-----	-----	-----	01°10'13.4"	32°14'45.7"		
20+75.00	3.47'	3.47'	3.34'	3.52'	-----	00°11'19.1"	32°25'04.8"		
20+85.88	10.88'	-----	10.49'	11.04'	-----	00°35'29.2"	33°01'34.0"		
21+00.00	14.12'	-----	13.61'	14.33'	-----	00°46'03.2"	33°47'37.2"		
21+24.16	24.16'	-----	23.29'	24.53'	-----	01°18'48.0"	35°06'25.7"		
TOTAL	645.82'	480.06'	463.33'	-----	-----	-----	-----	Defl./ft.= 3.261619 min.	

S. Bd. CURVE NO. 5 DATA									
A=28°46'33"R D= 20° 6' 13.6" R= 285.00' L= 143.14' T= 73.11' E= 9.23'									
CURVE DATA BASED ON @ radius Δ/2= 14° 23' 16.5"									
STATION	ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB				
24+79.93						0°00'00.0"	0°00'00.0"		
24+82.50	2.57'	2.57'	2.40'	2.64'	-----	00°15'30.0"	00°15'30.0"		
25+00.00	17.50'	17.50'	16.33'	17.99'	-----	01°45'32.7"	02°01'02.7"		
25+20.00	20.00'	20.00'	18.67'	20.56'	-----	02°00'37.4"	04°01'40.1"		
25+25.00	5.00'	5.00'	4.67'	5.14'	-----	00°30'09.3"	04°31'49.4"		
25+50.00	25.00'	25.00'	23.33'	25.69'	-----	02°30'46.7"	07°02'36.1"		
25+57.50	7.50'	7.50'	7.00'	7.71'	-----	00°45'14.0"	07°47'50.1"		
25+75.00	17.50'	17.50'	16.33'	17.99'	-----	01°45'32.7"	09°33'22.8"		
26+00.00	25.00'	25.00'	23.33'	25.69'	-----	02°30'46.7"	12°04'09.5"		
26+23.07	23.07'	23.07'	21.53'	23.71'	-----	02°19'08.3"	14°23'16.7"		
TOTAL	143.14'	143.14'	133.59'	-----	-----	-----	-----	Defl./ft.= 6.031135 min.	

S. Bd. CURVE NO. 9 DATA									
A=40°00'32"R D= 23° 23' 9.7" R= 245.00' L= 171.08' T= 89.19' E= 15.73'									
CURVE DATA BASED ON @ radius Δ/2= 20° 00' 16"									
STATION	ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB				
29+65.93						0°00'00.0"	0°00'00.0"		
29+75.00	9.07'	9.07'	9.77'	8.77'	-----	01°03'38.0"	01°03'38.0"		
29+77.98	2.98'	2.98'	3.21'	2.88'	-----	00°20'54.4"	01°24'32.4"		
30+00.00	22.02'	22.02'	23.73'	21.29'	-----	02°34'29.3"	03°59'01.7"		
30+12.50	12.50'	12.50'	13.47'	12.09'	-----	01°27'41.9"	05°26'43.6"		
30+25.00	12.50'	12.50'	13.47'	12.09'	-----	01°27'41.9"	06°54'25.5"		
30+50.00	25.00'	25.00'	24.17'	24.17'	-----	02°58'23.7"	09°49'45.2"		
30+75.00	25.00'	25.00'	26.94'	24.17'	-----	02°58'23.7"	12°45'12.9"		
31+00.00	25.00'	25.00'	26.94'	24.17'	-----	02°58'23.7"	15°40'36.6"		
31+25.00	25.00'	25.00'	26.94'	24.17'	-----	02°58'23.7"	18°36'1.3"		
31+37.01	12.01'	12.01'	12.94'	11.62'	-----	01°24'15.6"	20°00'16.3"		
TOTAL	171.08'	171.08'	184.35'	-----	-----	-----	-----	Defl./ft.= 7.01581 min.	

N. Bd. CURVE NO. 14 DATA									
A=60°51'34"R D= 17° 15' 28" R= 332.00' L= 352.65' T= 195.01' E= 53.04'									
CURVE DATA BASED ON @ radius Δ/2= 30° 25' 47"									
STATION	ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB				
53+29.52						0°00'00.0"	0°00'00.0"		
53+50.00	20.48'	21.65'	20.48'	-----	19.98'	01°46'01.9"	01°46'01.9"		
53+62.50	12.50'	13.22'	12.50'	-----	12.20'	01°04'43.0"	02°50'44.9"		
53+75.00	12.50'	13.22'	12.50'	-----	12.20'	01°04'43.0"	03°55'27.9"		
53+77.72	2.72'	2.88'	2.72'	-----	2.65'	00°14'04.9"	04°09'32.8"		
54+00.00	22.28'	23.58'	22.28'	-----	21.74'	01°55'21.1"	06°04'53.9"		
54+25.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	08°14'19.9"		
54+37.50	12.50'	13.22'	12.50'	-----	12.20'	01°04'43.0"	09°19'02.9"		
54+50.00	12.50'	13.22'	12.50'	-----	12.20'	01°04'43.0"	10°23'45.9"		
54+75.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	12°33'11.9"		
55+00.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	14°42'37.9"		
55+25.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	16°52'03.9"		
55+50.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	19°01'29.9"		
55+75.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	21°10'55.9"		
56+00.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	23°20'21.9"		
56+25.00	25.00'	26.43'	25.00'	-----	24.39'	02°09'26.0"	25°29'47.9"		
56+47.72	24.72'	24.02'	22.72'	-----	22.17'	01°57'37.7"	27°27'25.7"		
56+50.00	2.28'	-----	2.28'	-----	2.23'	00°11'48.3"	27°39'11.3"		
56+75.00	25.00'	-----	25.00'	-----	24.39'	02°09'26.0"	29°48'39.9"		
56+82.17	7.17'	-----	7.17'	-----	7.00'	00°37'07.3"	30°25'47.1"		
TOTAL	352.65'	336.43'	352.65'	-----	-----	-----	-----	Defl./ft.= 5.17733 min.	

N. Bd. CURVE NO. 2 DATA									
A=70°12'51"R D= 12° 6' 47.8" R= 473.00' L= 579.65' T= 332.52' E= 105.18'									
CURVE DATA BASED ON @ radius Δ/2= 35° 6' 25.6"									
STATION	ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB				
14+77.59						0°00'00.0"	0°00'00.0"		
15+00.00	22.41'	23.31'	22.41'	-----	22.03'	01°21'26.3"	01°21'26.3"		
15+25.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	02°52'17.2"		
15+50.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	04°23'08.2"		
15+75.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	05°53'59.2"		
16+00.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	07°24'50.2"		
16+25.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	08°55'41.1"		
16+50.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	10°26'32.1"		
16+75.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	11°57'23.1"		
17+00.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	13°28'14.1"		
17+25.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	14°59'05.1"		
17+50.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	16°29'56.0"		
17+75.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	18°00'47.0"		
18+00.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	19°31'38.0"		
18+25.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	21°02'29.9"		
18+50.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	22°33'19.9"		
18+58.58	0.58'	0.60'	0.58'	-----	0.57'	00°02'06.5"	22°35'26.4"		
18+75.00	24.42'	-----	-----	-----	-----	01°28'44.5"	24°04'10.9"		
19+00.00	25.00'	-----	-----	-----	-----	01°30'51.0"	25°35'01.9"		
19+25.00	25.00'	-----	-----	-----	-----	01°30'51.0"	27°05'52.9"		
19+50.00	25.00'	-----	-----	-----	-----	01°30'51.0"	28°36'43.8"		
19+75.00	25.00'	-----	-----	-----	-----	01°30'51.0"	30°07'34.8"		
20+00.00	25.00'	-----	-----	-----	-----	01°30'51.0"	31°38'25.8"		
20+22.87	22.87'	-----	-----	-----	-----	01°23'06.6"	33°01'32.4"		
20+25.00	2.13'	2.22'	2.13'	-----	2.09'	00°07'44.4"	33°09'16.8"		
20+50.00	25.00'	26.00'	25.00'	-----	24.57'	01°30'51.0"	34°40'07.8"		
20+57.23	7.23'	7.53'	7.23'	-----	7.11'	00°26'18.6"	35°06'25.7"		
TOTAL	579.64'	423.74'	407.35'			Defl./ft.= 3.633982 min.			