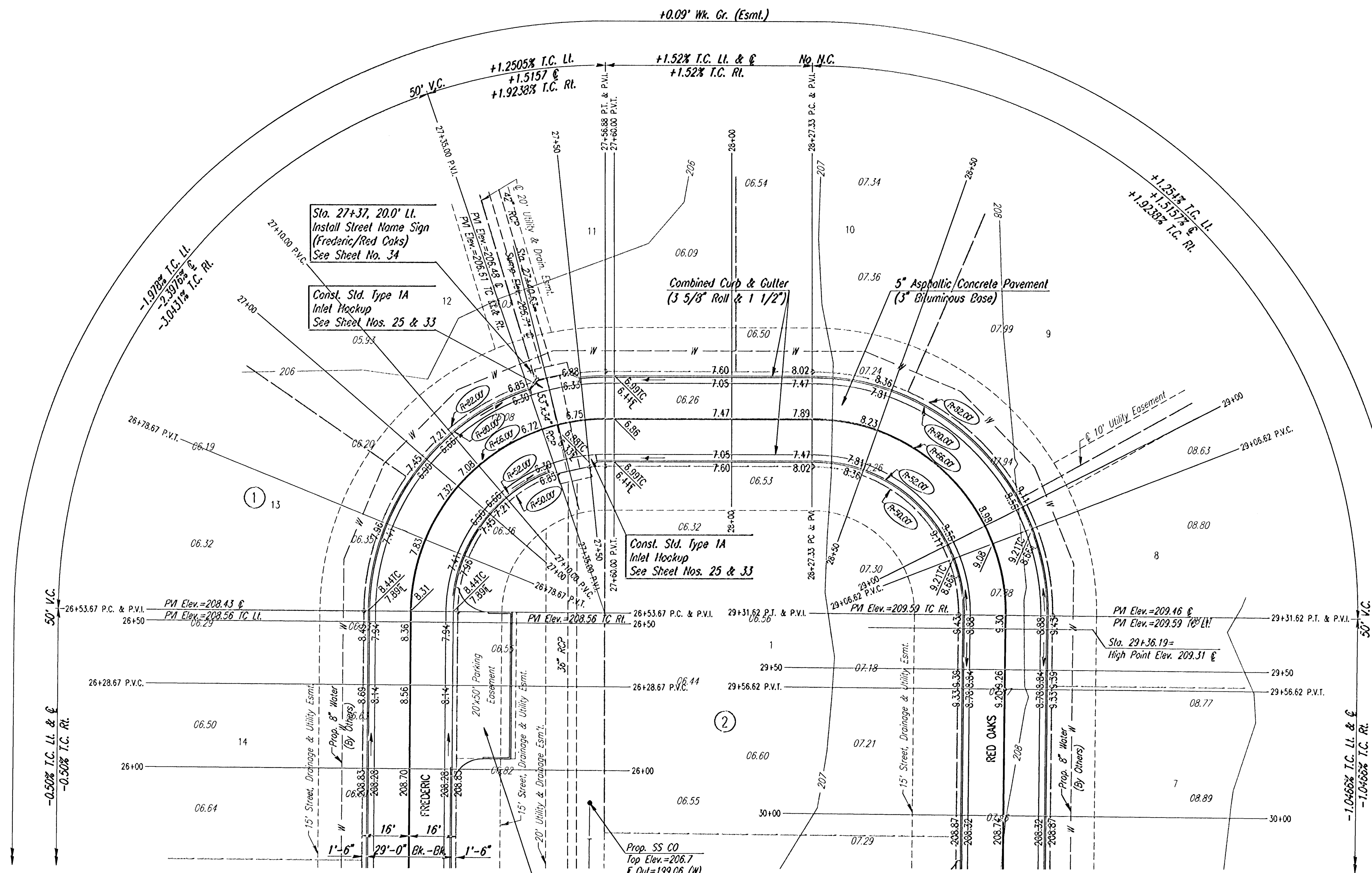


SCALE: 1"=20'



C CURVE DATA							
Δ=89°35'52"		D=86°48'42"		R=68.00'	L=103.21'	T=65.54'	
						E=27.01'	
CURVE DATA BASED ON C RADIUS							
C STATION	C ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	C TOTAL DEFLECTION
		LEFT CURB	RIGHT CURB	8"OFF LEFT CURB	8"OFF RIGHT		
26+53.67						00°00'00"	00°00'00"
27+00	46.33'	56.16'	36.50'	60.51'	30.28'	20°06'36"	20°06'36"
27+50	50.00'	60.61'	39.39'	65.08'	32.54'	21°42'11"	41°48'47"
27+56.88	6.88'	8.34'	5.42'	9.17'	4.58'	2°59'10"	44°47'56"
							</

NOTE: THIS STREET TO BE CONSTRUCTED WITH ROLL-TYPE CURB. TOP OF CURB ELEVATIONS GIVEN ARE FOR FULL HEIGHT CURB.

⌘ CURVE DATA						
Δ=90° 32'15"		D=86° 48'42"		R=66.00'	L=104.29'	T=66.62'
						E=27.78'
CURVE DATA BASED ON C RADIUS Δ/2= 45°16'07.5"						
⌘ STATION	⌘ ARC LENGTH	FACE CURB LENGTH LEFT CURB	RIGHT CURB	CHORD LENGTH BOFF LEFT FACE CURB	BOFF RIGHT	DEFLECTION ANGLE
						⌘ TOTAL DEFLECTION
28+27.33						00°00'00"
28+50	22.67'	27.48'	17.86'	30.08'	15.04'	0°59'24"
29+00	50.00'	60.61'	39.39'	65.08'	32.54'	21°42'12"
29+31.62	31.62'	38.33'	24.91'	41.76'	20.88'	1°43'31.5"
						45°16'07.5"

Revisions		By	Date
REMINGTON PLACE-PHASE I CITY OF WICHITA, KANSAS FREDERIC STA. 26+00 TO STA. 30+00			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BER	Checked by	
Drawn by	BJS	Date	JUNE 2001
Job No.	01158		