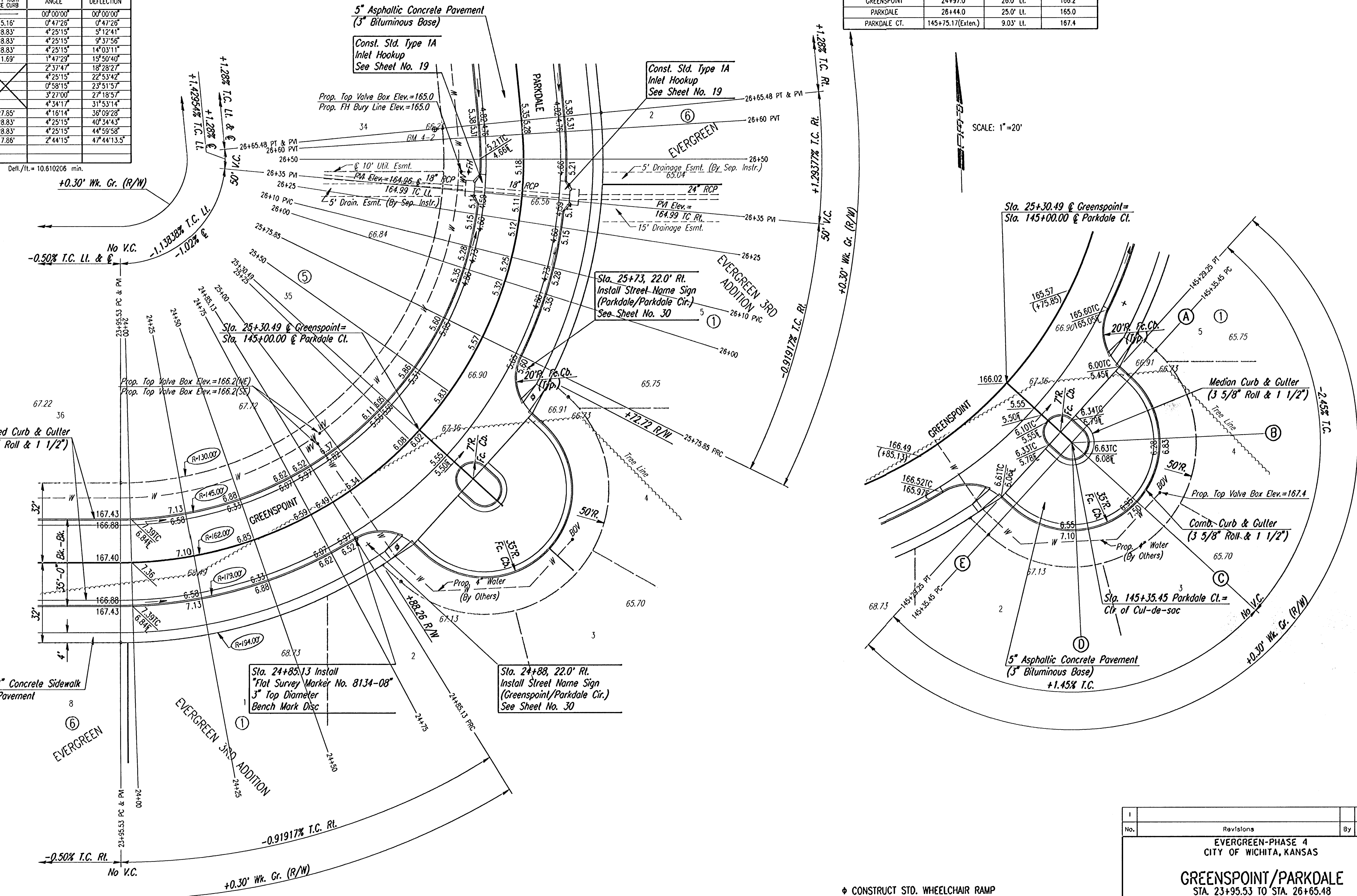
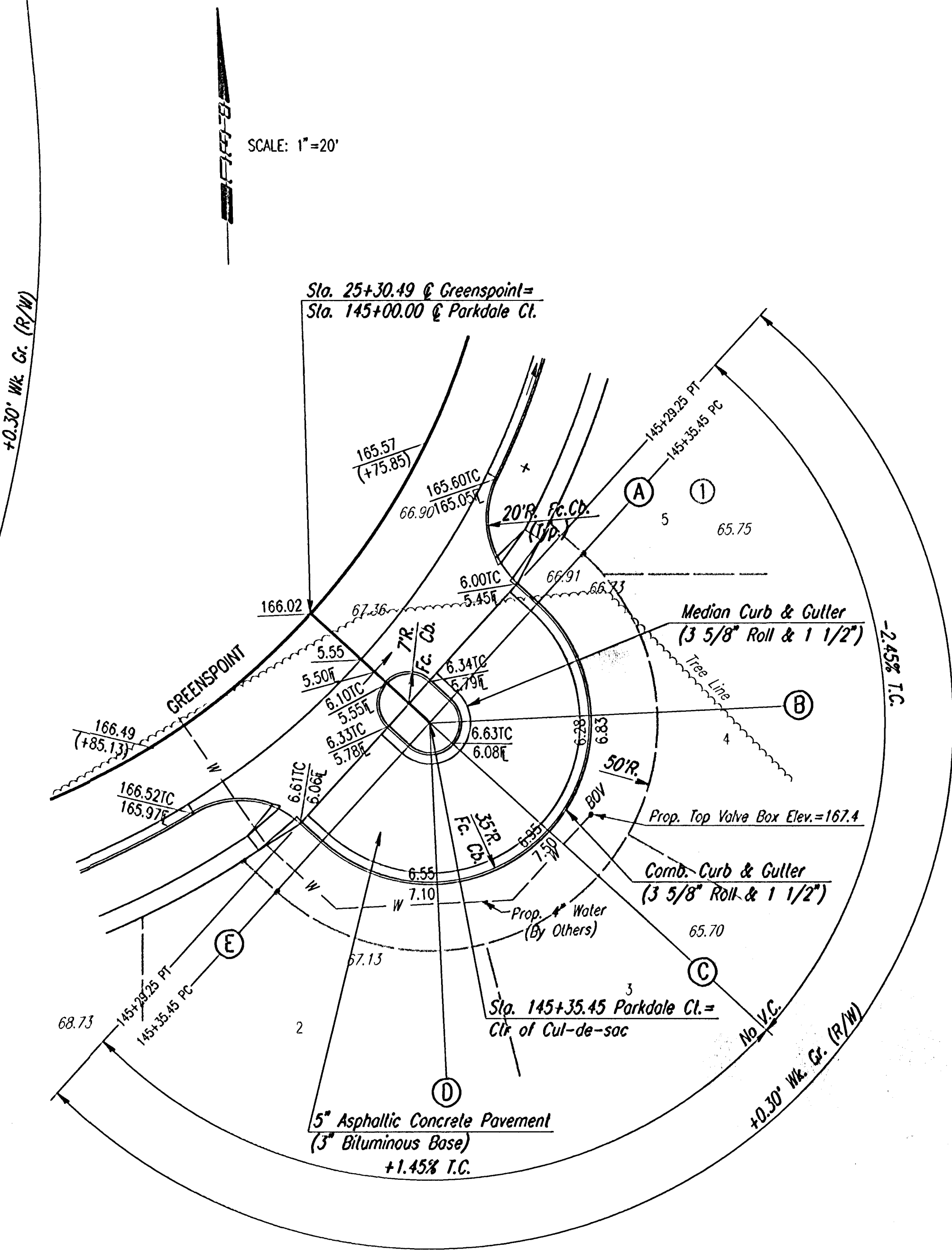


CURVE DATA									
$\Delta=95^{\circ}28'27''$		$D=35^{\circ}22'04''$		$R=162.00'$		$L=269.95'$		$T=178.27'$	
$E=78.88'$									
CURVE DATA BASED ON Δ RADIUS $\Delta/2=47^{\circ}44'13.5''$									
$\odot$ STATION	$\odot$ ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	$\odot$ TOTAL DEFLECTION		
		LEFT CURB	RIGHT CURB	$\odot$ LEFT FACE CURB	$\odot$ RIGHT FACE CURB				
23+95.53						$00^{\circ}00'00''$	$00^{\circ}00'00''$		
24+00	4.47'	4.00'	4.94'	3.78'	5.16'	$0^{\circ}47'25''$	$0^{\circ}47'25''$		
24+25	25.00'	22.38'	27.62'	21.12'	28.83'	$4^{\circ}25'15''$	$5^{\circ}12'41''$		
24+50	25.00'	22.38'	27.62'	21.12'	28.83'	$4^{\circ}25'15''$	$9^{\circ}37'56''$		
24+75	25.00'	22.38'	27.62'	21.12'	28.83'	$4^{\circ}25'15''$	$14^{\circ}03'11''$		
24+85.13	10.13'	9.07'	11.19'	8.57'	11.69'	$1^{\circ}47'29''$	$15^{\circ}50'40''$		
25+00	14.87'	13.31'		12.57'		$2^{\circ}37'47''$	$18^{\circ}28'27''$		
25+25	25.00'	22.38'		21.12'		$4^{\circ}25'15''$	$22^{\circ}53'42''$		
25+30.49	5.49'	4.91'		4.64'		$0^{\circ}58'15''$	$23^{\circ}51'57''$		
25+50	19.51'	17.46'		16.49'		$3^{\circ}27'00''$	$27^{\circ}18'57''$		
25+75.85	25.85'	23.14'	20.84'	21.84'	$4^{\circ}34'17''$	$31^{\circ}53'14''$			
26+00	24.15'	21.62'	26.68'	20.40'	$4^{\circ}16'14''$	$36^{\circ}09'28''$			
26+25	25.00'	22.38'	27.62'	21.12'	28.83'	$4^{\circ}25'15''$	$40^{\circ}34'43''$		
26+50	25.00'	22.38'	27.62'	21.12'	28.83'	$4^{\circ}25'15''$	$44^{\circ}59'58''$		
26+65.48	15.48'	13.86'	17.10'	13.09'	17.86'	$2^{\circ}44'13.5''$	$47^{\circ}44'13.5''$		
TOTAL		269.95'	241.62'	298.27'		Defl./ft.= 10.610266 min.			



WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
GREENSPONT	24+93.43	23.0' LT.	166.2
GREENSPONT	24+97.0	26.0' LT.	166.2
PARKDALE	26+44.0	25.0' LT.	165.0
PARKDALE CT.	145+75.17(Exten.)	9.03' LT.	167.4

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83256	8	54



♦ CONSTRUCT STD. WHEELCHAIR RAMP

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

No.	Revisions	By	Date
EVERGREEN-PHASE 4 CITY OF WICHITA, KANSAS			
GREENSPONT/PARKDALE STA. 23+95.53 TO STA. 26+65.48			
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	AUG. 2002
		Job No.	02397