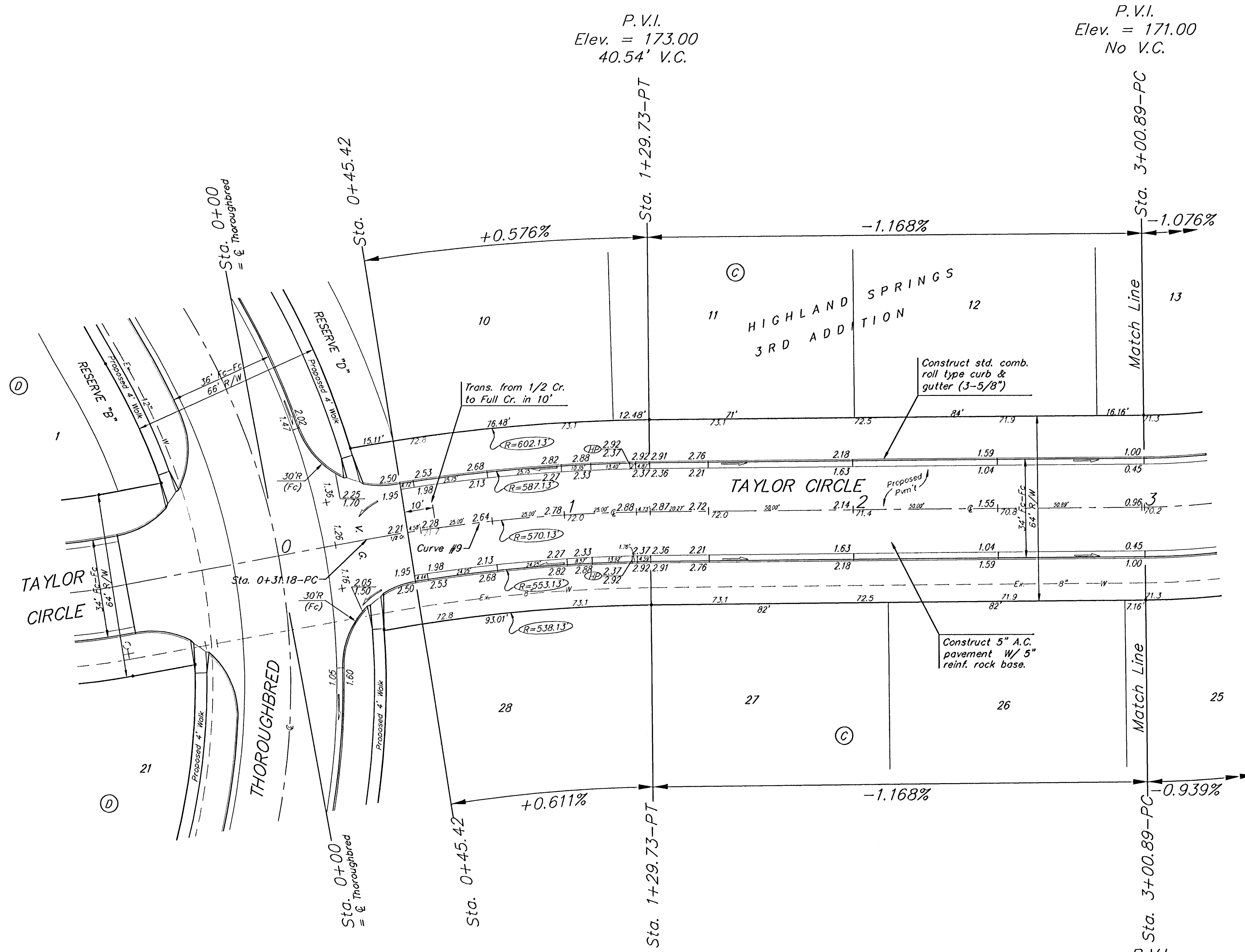
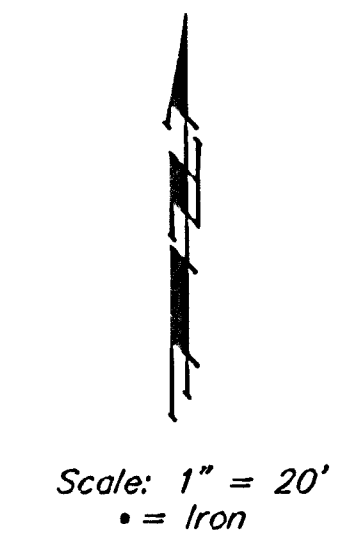


**Benchmarks:**

135th St. W. & Central  
City of Wichita Benchmark  
DISC - NE Cor. Intersection,  
32.6' N. & 24.5' E. of C both.  
39.5' NE of Iron at Sec. Cor.  
Elev. = 159.50 (City Datum)

Brass disc in curb - east side  
of Aksarben adjacent to fire  
hydrant 5'± South of SW Cor.  
Lot 8, Block A, Highland  
Springs 3rd Addition.  
Elev. = 170.00 (City Datum)



Curve #9  
Curve Data Based on Centerline

Rad. = 570.13' Delta = 9° 54' 13" Tangent = 49.40'  
Arc = 98.55' L.C. = 98.42' Def/Flt. = 3.01480 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
0+31.18	-	-	-	0'00'00"	0'00'00"
0+45.42	14.24'	14.86'	13.61'	0'42'56"	0'42'56"
0+50.00	4.58'	4.78'	4.38'	0'13'48"	0'56'44"
0+75.00	25.00'	26.09'	23.90'	1'15'23"	2'12'07"
1+00.00	25.00'	26.09'	23.90'	1'15'22"	3'27'29"
1+25.00	25.00'	26.09'	23.90'	1'15'22"	4'42'51"
1+29.73	4.73'	4.94'	4.52'	0'14'16"	4'57'07"

**NOTE:** ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

	Highland Springs 3rd Addition - Phase II
	<b>TAYLOR CIRCLE</b> STA 0+00 TO STA 3+00.89
<small>Baughman Company, P.A. 315 8th St. Wichita, KS 67211 P 3162627211 F 3162620149 ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 41283719	DESIGN NBW
REVISIONS	DRAWN TMS/JAK
	DATE 4/20/05
	SCALE Noted
	SHEET <b>14 OF 39</b>