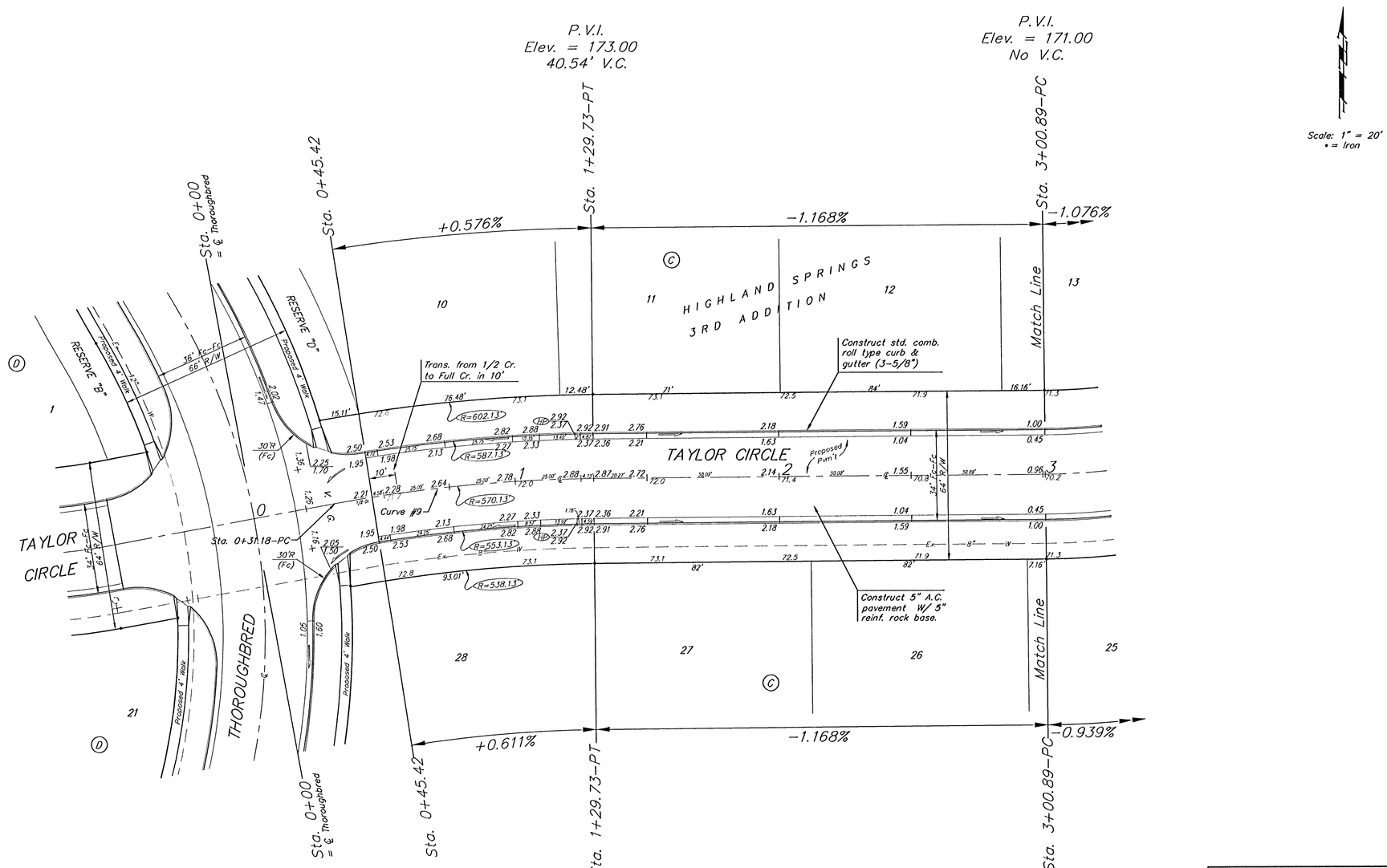
Benchmarks:

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)



Scale: 1" = 20'
• = Iron

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/Ft. = 3.01480 Min.

Station	Arc	FACE CHORD LENGTHS 8" Lt.	8" Rt.	Defl.	T. Defl.
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.

Baughman

Highland Springs 3rd Addition - Phase II
TAYLOR CIRCLE
STA 0+00 TO STA 3+00.89

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN	DRAWN
472-83779	NBW	TMS/JAK
REVISIONS	APPROVED	DATE 4/20/05
	SCALE Noted	
	SHEET 14 OF 39	

Highland Springs 3rd\Phase 2\Str7.dwg 0406-E927