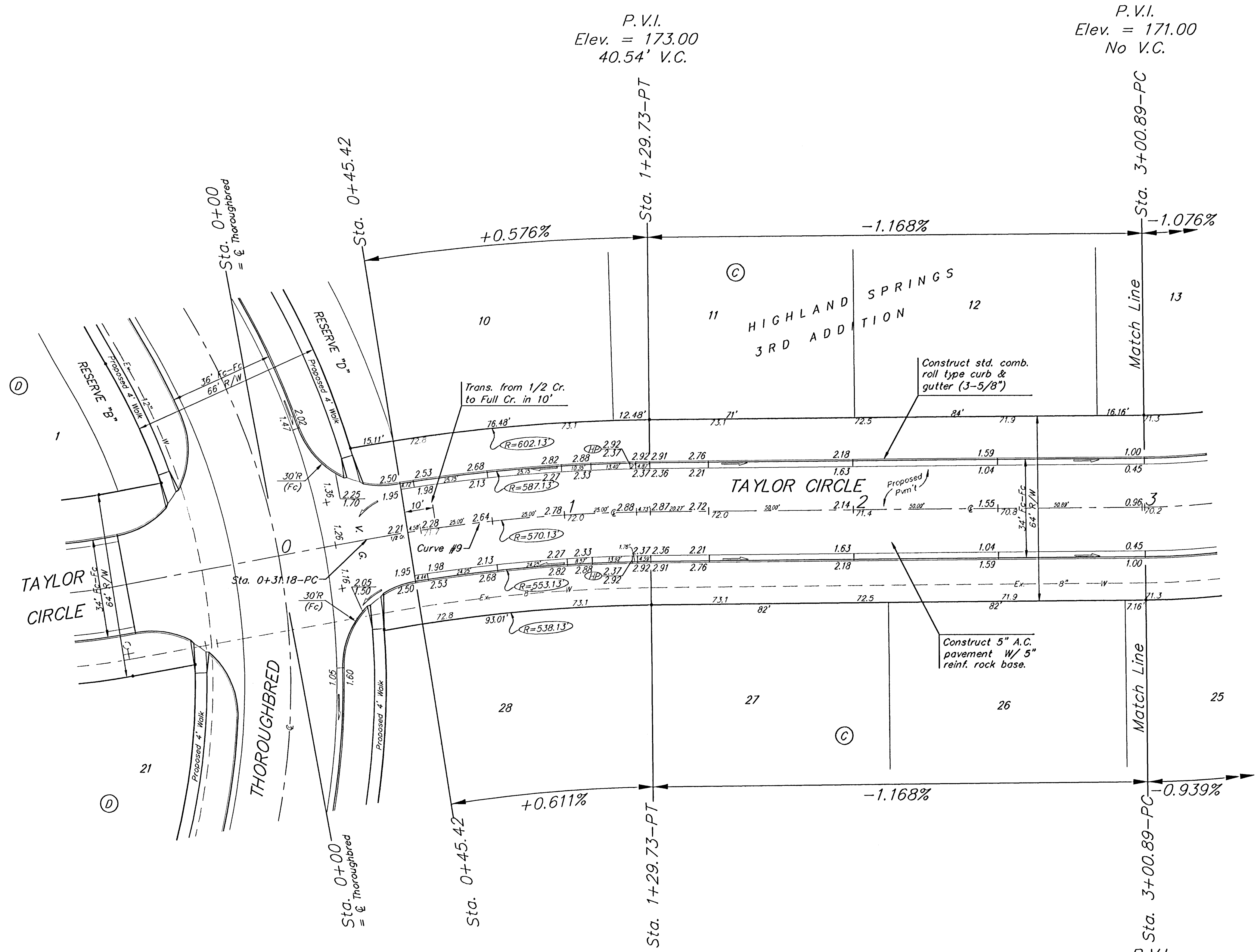
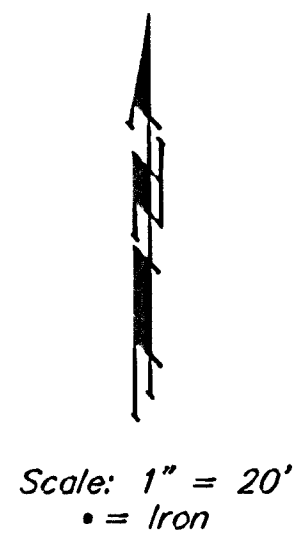


Benchmarks:

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/Ft. = 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
TAYLOR CIRCLE
STA 0+00 TO STA 3+00.89

PROJECT NUMBER
412-83719

REVISIONS

DESIGN
NBW

DRAWN
TMS/JAK

APPROVED

DATE
4/10/05

SCALE
Noted

SHEET
14 OF 39

Highland Springs 3rd Phase 2/Str7.dwg 04-06-E927