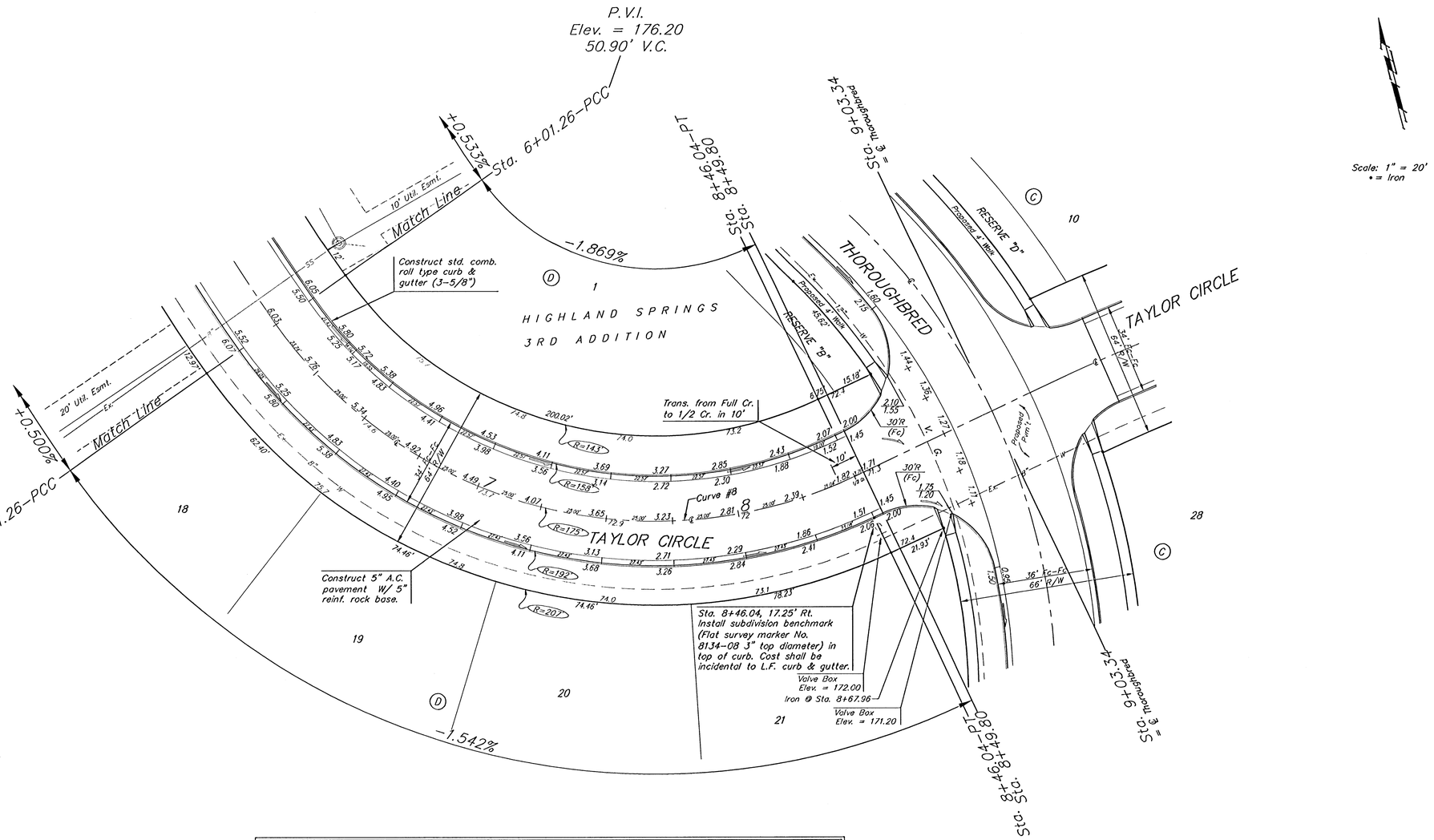
Benchmarks:

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)

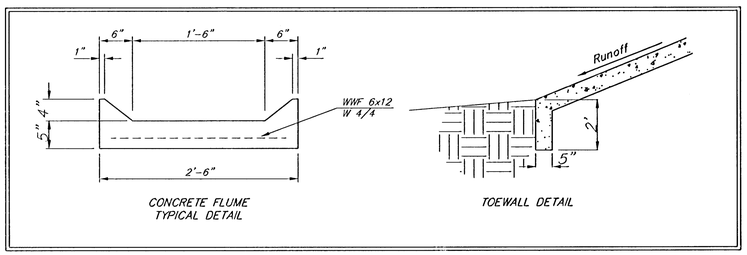
Brass disc in curb – east side
of Aksarben adjacent to fire
hydrant 5'± South of SW Cor.
Lot 8, Block A, Highland
Springs 3rd Addition.
Elev. = 170.00 (City Datum)



Scale: 1" = 20'
• = Iron

Curve #8
Curve Data Based on Centerline
Rad. = 175' Delta = 80°08'34" Tangent = 147.21'
Arc = 244.78' L.C. = 225.31' Defl/Ft. = 9.82222 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
6+01.26	–	–	–	0°00'00"	0°00'00"
6+25.00	23.74'	20.33'	27.11'	3°53'11"	3°53'11"
6+50.00	25.00'	21.41'	28.55'	4°05'33"	7°58'44"
6+75.00	25.00'	21.41'	28.55'	4°05'33"	12°04'17"
7+00.00	25.00'	21.41'	28.55'	4°05'34"	16°09'51"
7+25.00	25.00'	21.41'	28.55'	4°05'33"	20°15'24"
7+50.00	25.00'	21.41'	28.55'	4°05'33"	24°20'57"
7+75.00	25.00'	21.41'	28.55'	4°05'34"	28°26'31"
8+00.00	25.00'	21.41'	28.55'	4°05'33"	32°32'04"
8+25.00	25.00'	21.41'	28.55'	4°05'33"	36°37'37"
8+46.04	21.04'	18.02'	24.03'	3°26'40"	40°04'17"



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 6+01.26 TO STA 9+03.34

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 3162632711 F 3162632149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83779
DESIGN NBW
DRAWN TMS/JAK
APPROVED
DATE 4/20/05
REVISIONS
SCALE Noted
SHEET 13 OF 39

Highland Springs 3rd\Phase 2\Sht6.dwg 04-06-E927