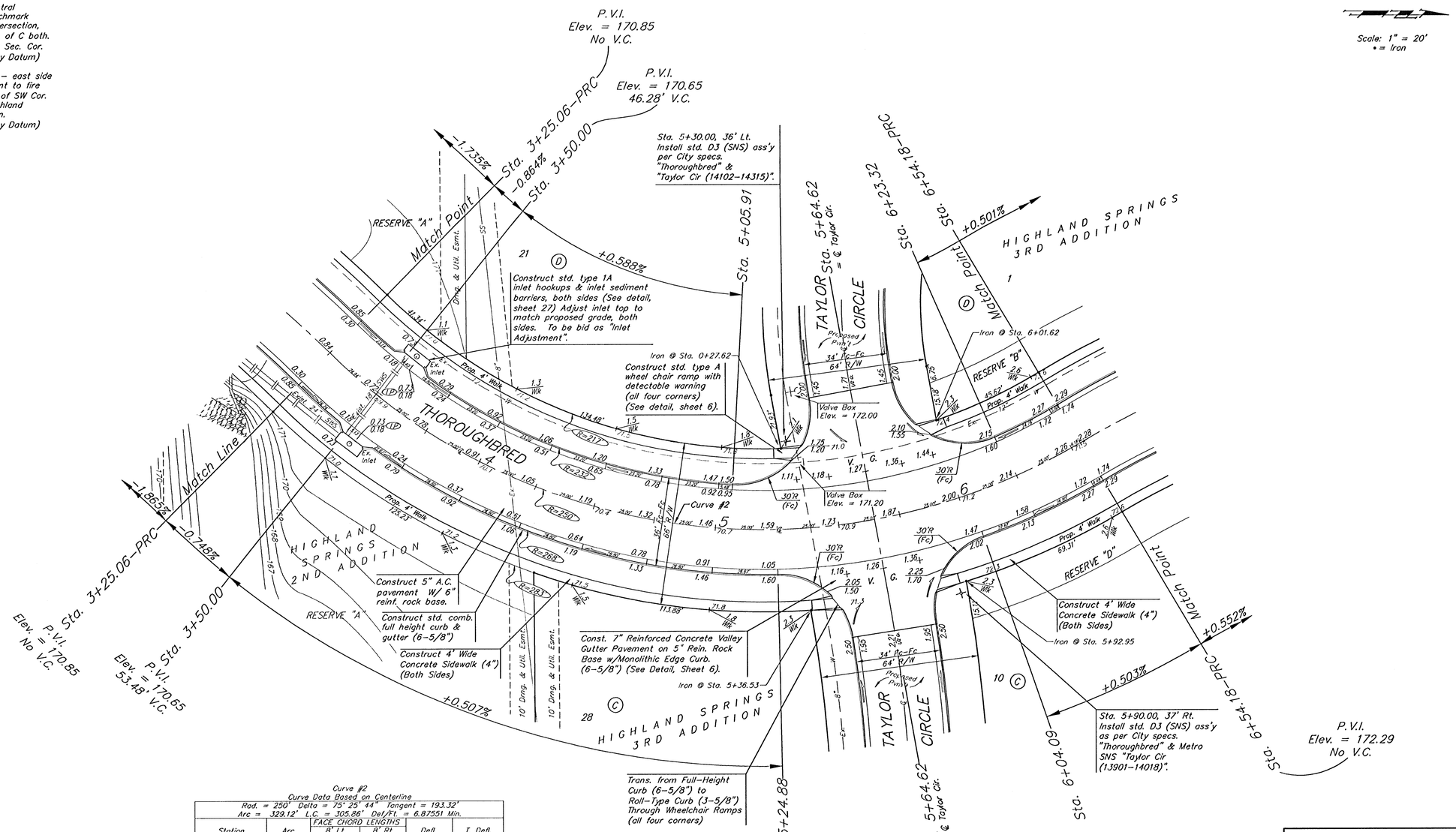
Benchmarks:

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 #2
Curve Data Based on Centerline
Rad. = 250' Delta = 75° 25' 44" Tangent = 193.32'
Arc = 329.12' L.C. = 305.86' Def./Ft. = 6.87551 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
3+25.06	–	–	–	0°00'00"	0°00'00"
3+50.00	24.94'	22.34'	27.52'	2°51'29"	2°51'29"
3+75.00	25.00'	22.39'	27.59'	2°51'53"	5°43'22"
4+00.00	25.00'	22.39'	27.59'	2°51'53"	8°35'15"
4+25.00	25.00'	22.39'	27.59'	2°51'53"	11°27'08"
4+50.00	25.00'	22.39'	27.59'	2°51'54"	14°19'02"
4+75.00	25.00'	22.39'	27.59'	2°51'53"	17°10'55"
5+00.00	25.00'	22.39'	27.59'	2°51'53"	20°02'48"
5+05.91	5.91'	5.30'	6.52'	0°40'38"	20°43'26"
5+24.88	18.97'	16.99'	20.94'	2°10'26"	22°53'52"
5+64.62	39.74'	35.57'	43.83'	4°33'14"	27°27'06"
6+04.09	39.47'	35.33'	43.53'	4°31'22"	31°58'28"
6+23.32	19.23'	17.23'	21.22'	2°12'13"	34°10'41"
6+25.00	1.68'	1.51'	1.85'	0°11'33"	34°22'14"
6+50.00	25.00'	22.39'	27.59'	2°51'54"	37°14'08"
6+54.18	4.18'	3.75'	4.61'	0°28'44"	37°42'52"

Baughman

Highland Springs 3rd Addition - Phase II

THOROUGHBRED

STA. 3+25.06 TO STA. 6+54.18

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 3162637271 F 3162652149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83719	DESIGN NBW / DRAWN TMS/JAK
REVISIONS	APPROVED
	DATE 4/21/05
	SCALE Noted
	SHEET 9 OF 39

Highland Springs 3rd\Phase 2\Sht2.dwg 0406-E927