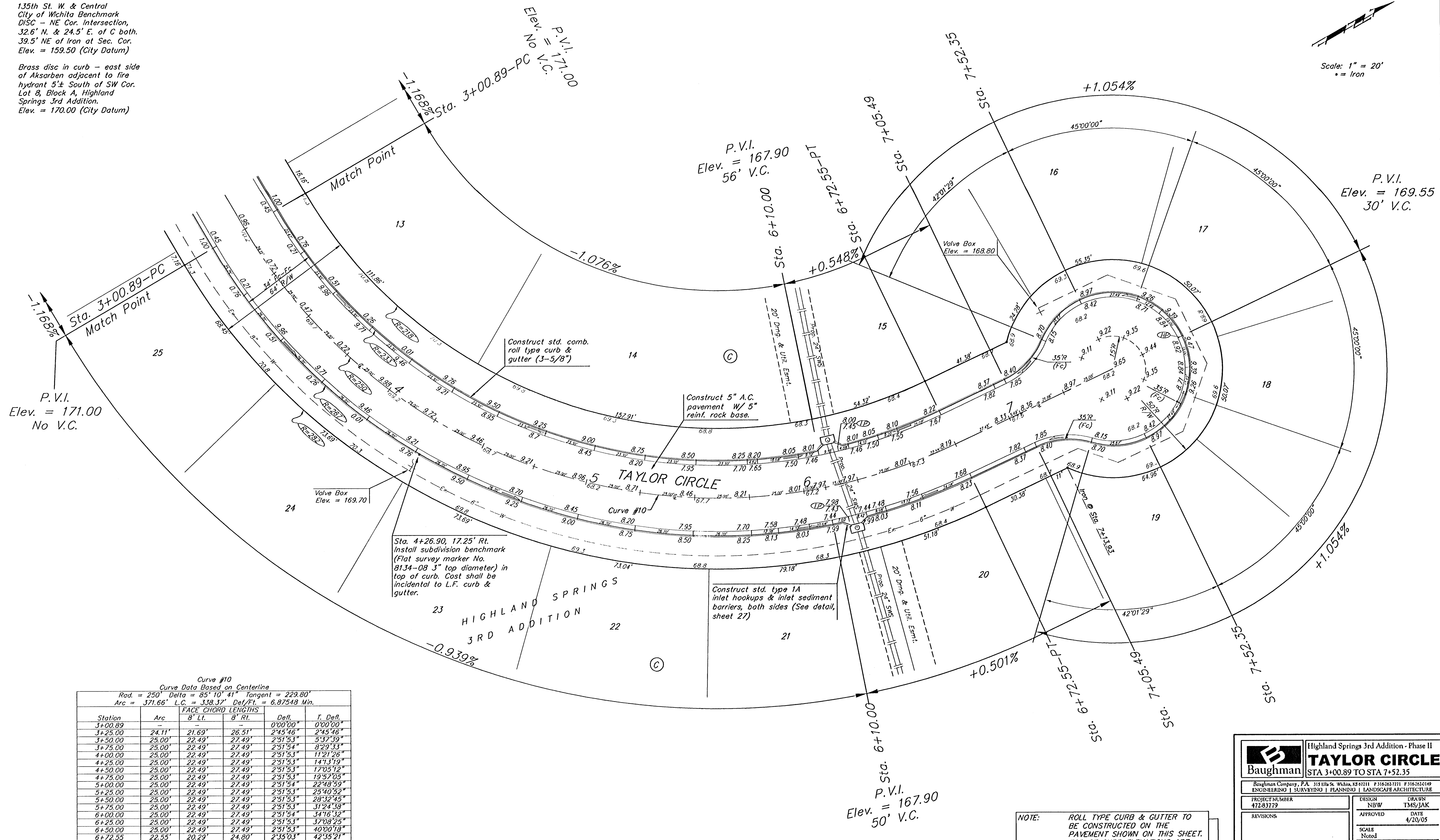


Benchmarks:

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 #10					
Curve Data Based on Centerline					
Rad. = 250', Delta = 85° 10' 41", Tangent = 229.80'					
Arc = 371.66', L.C. = 338.37', Del/Ft. = 6.87548 Min.					
Station	Arc	FACE CHORD LENGTHS	Defl.	T. Defl.	
		8' Lt.	8' Rt.		
3+00.89				0°00'00"	0°00'00"
3+25.00	24.11'	21.69'	26.51'	2°45'46"	2°45'46"
3+50.00	25.00'	22.49'	27.49'	2°51'53"	5°37'39"
3+75.00	25.00'	22.49'	27.49'	2°51'54"	8°29'33"
4+00.00	25.00'	22.49'	27.49'	2°51'53"	11°21'26"
4+25.00	25.00'	22.49'	27.49'	2°51'53"	14°13'19"
4+50.00	25.00'	22.49'	27.49'	2°51'53"	17°05'12"
4+75.00	25.00'	22.49'	27.49'	2°51'53"	19°57'05"
5+00.00	25.00'	22.49'	27.49'	2°51'54"	22°48'59"
5+25.00	25.00'	22.49'	27.49'	2°51'53"	25°40'52"
5+50.00	25.00'	22.49'	27.49'	2°51'53"	28°32'45"
5+75.00	25.00'	22.49'	27.49'	2°51'53"	31°24'38"
6+00.00	25.00'	22.49'	27.49'	2°51'54"	34°16'32"
6+25.00	25.00'	22.49'	27.49'	2°51'53"	37°08'25"
6+50.00	25.00'	22.49'	27.49'	2°51'53"	40°00'18"
6+72.55	22.55'	20.29'	24.80'	2°35'03"	42°35'21"

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 3+00.89 TO STA 7+52.35

PROJECT NUMBER
47283779

DESIGN
NBW

DRAWN
TMS/JAK

APPROVED

DATE
4/20/05

SCALE
Noted

SHEET
15 OF 39

Highland Springs 3rd Addition - Phase II
04-06-E927