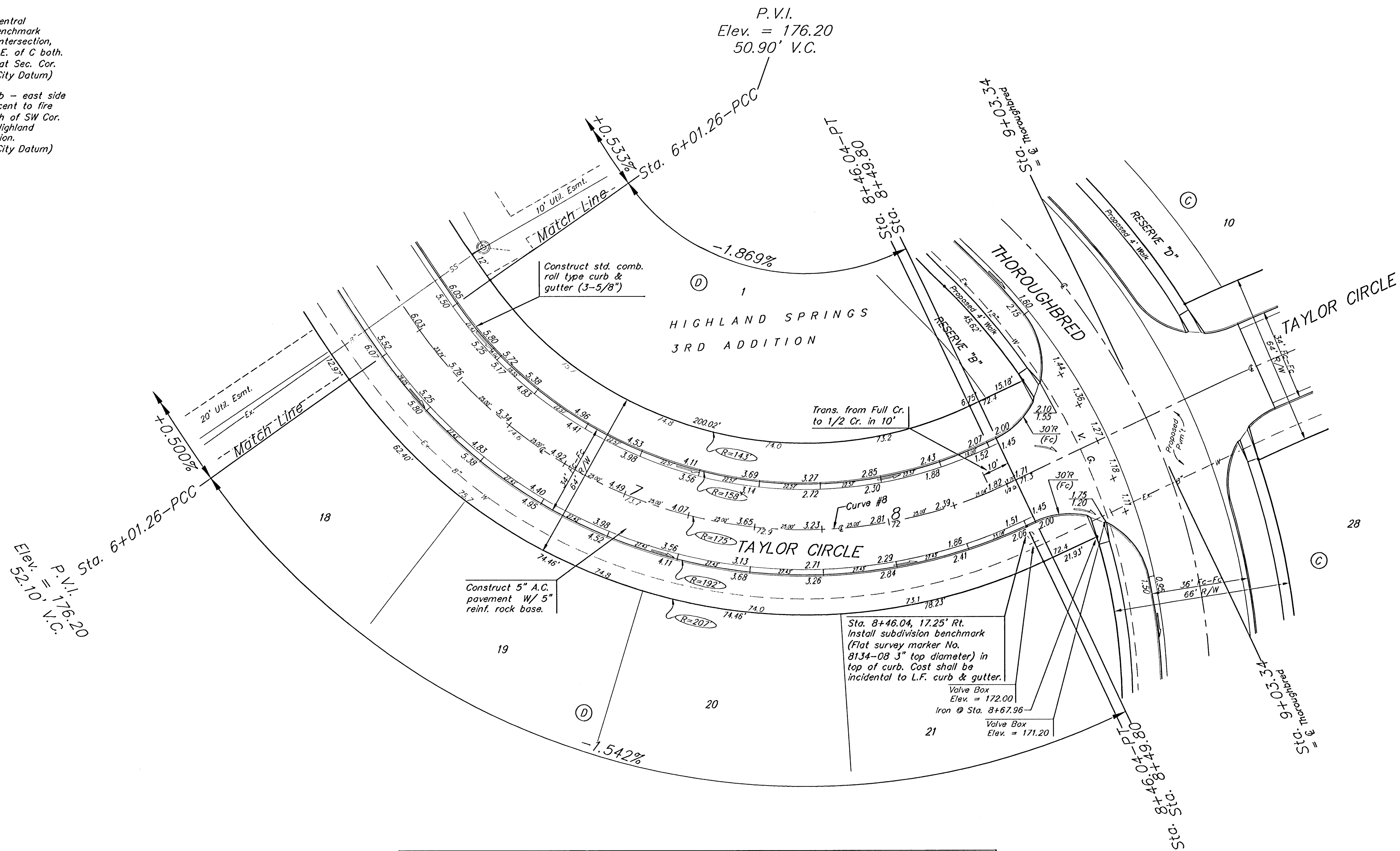


Benchmarks:

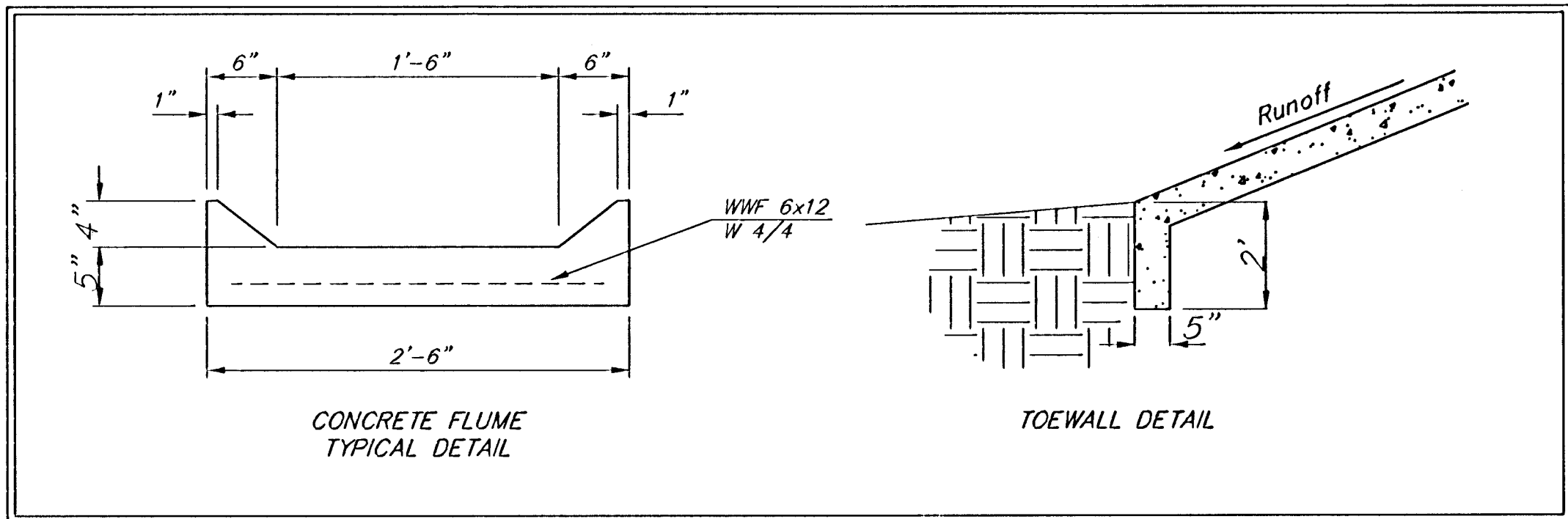
135th St. W. & Central
City of Wichita Benchmark
DISC - NE Cor. Intersection,
32.6' N. & 24.5' E. of C both.
39.5' NE of Iron at Sec. Cor.
Elev. = 159.50 (City Datum)

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' Def/Flt. = 9.82222 Min.					
Station	Arc	8' Lt.	8' Rt.	Defl.	T. Defl.
6+01.26	21.74'	20.33'	27.11'	0°00'00"	0°00'00"
6+25.00	25.00'	21.41'	28.55'	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.

Highland Springs 3rd Addition - Phase II
TAYLOR CIRCLE
STA 6+01.26 TO STA 9+03.34

PROJECT NUMBER
412-83179

DESIGN
NBW

DRAWN
TMS/JAK

REVISIONS

APPROVED
DATE
4/20/05

SCALE
Noted
SHEET

13 OF 39

Highland Springs 3rd/Phase 2/Std.dwg04-06-E927