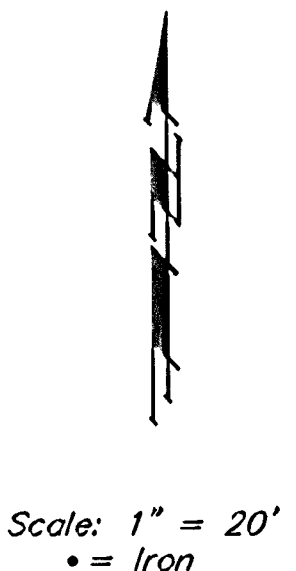
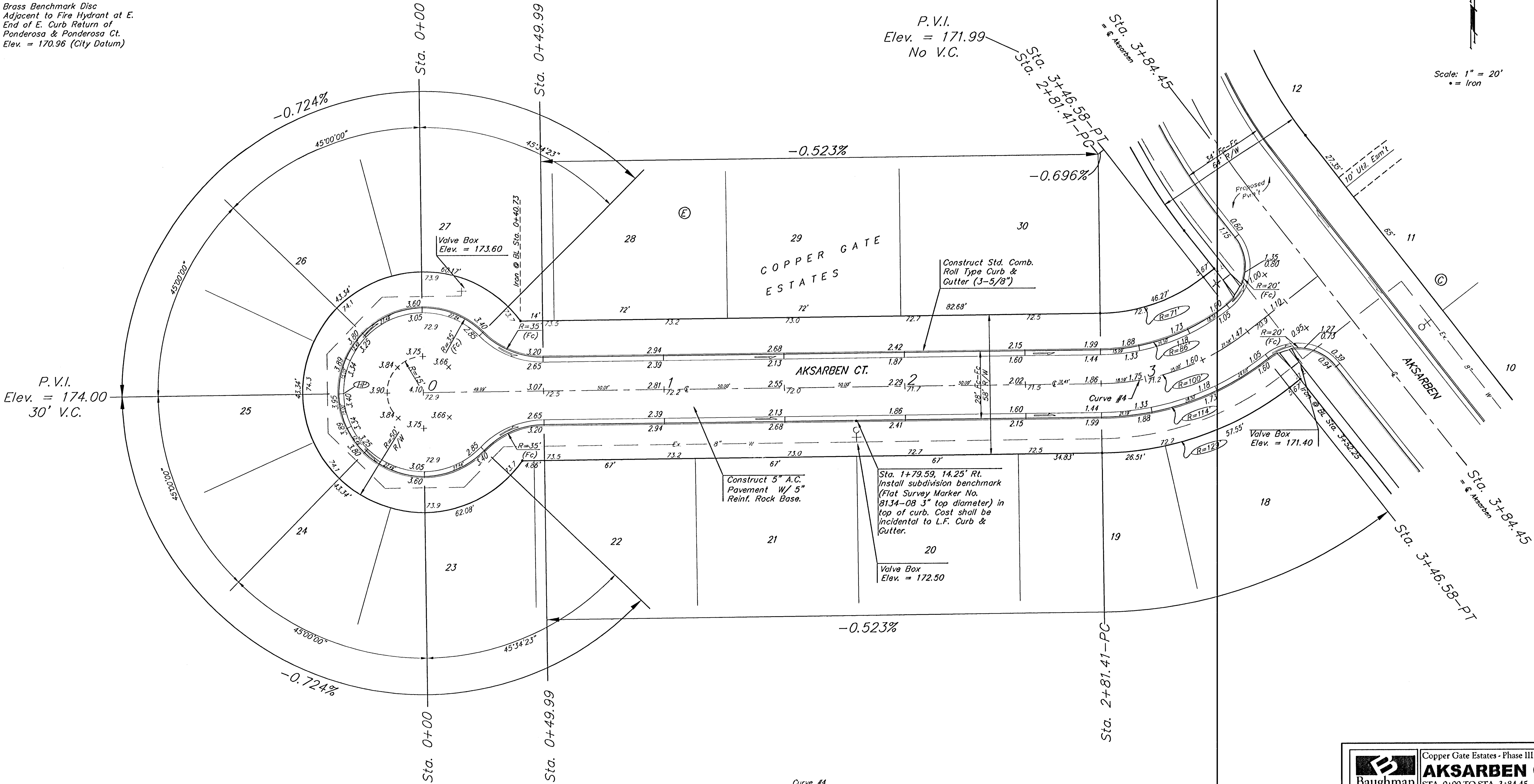


BENCHMARK:
City of Wichita benchmark at
the SE corner of intersection
of 135th Street West and 13th
Street North.
Elev. = 167.83 (City Datum)

Brass Benchmark Disc
Adjacent to Fire Hydrant at E.
End of E. Curb Return of
Ponderosa & Ponderosa Ct.
Elev. = 170.96 (City Datum)



Curve #4
Curve Data Based on Centerline
Rad. = 100' Delta = 37° 20' 13" Tangent = 33.79'
Arc = 65.17' L.C. = 64.02' Del./Ft. = 17.18749 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
2+81.41	—	—	—	0°00'00"	0°00'00"
3+00.00	18.59'	14.48'	22.65'	5°19'31"	5°19'31"
3+25.00	25.00'	19.45'	30.42'	7°09'41"	12°29'12"
3+46.58	21.58'	16.80'	26.27'	6°10'55"	18°40'07"

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.



Copper Gate Estates - Phase III
AKSARBEN CT.
STA. 0+00 TO STA. 3+84.45

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316262-7271 F 316262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
472-83671

DESIGN
NBW

DRAWN
TMS

REVISIONS:

APPROVED

DATE
4/13/05

SCALE
Noted
SHEET

11 OF 30

CopperGate\Phase 3\Std6.dwg 0406E956