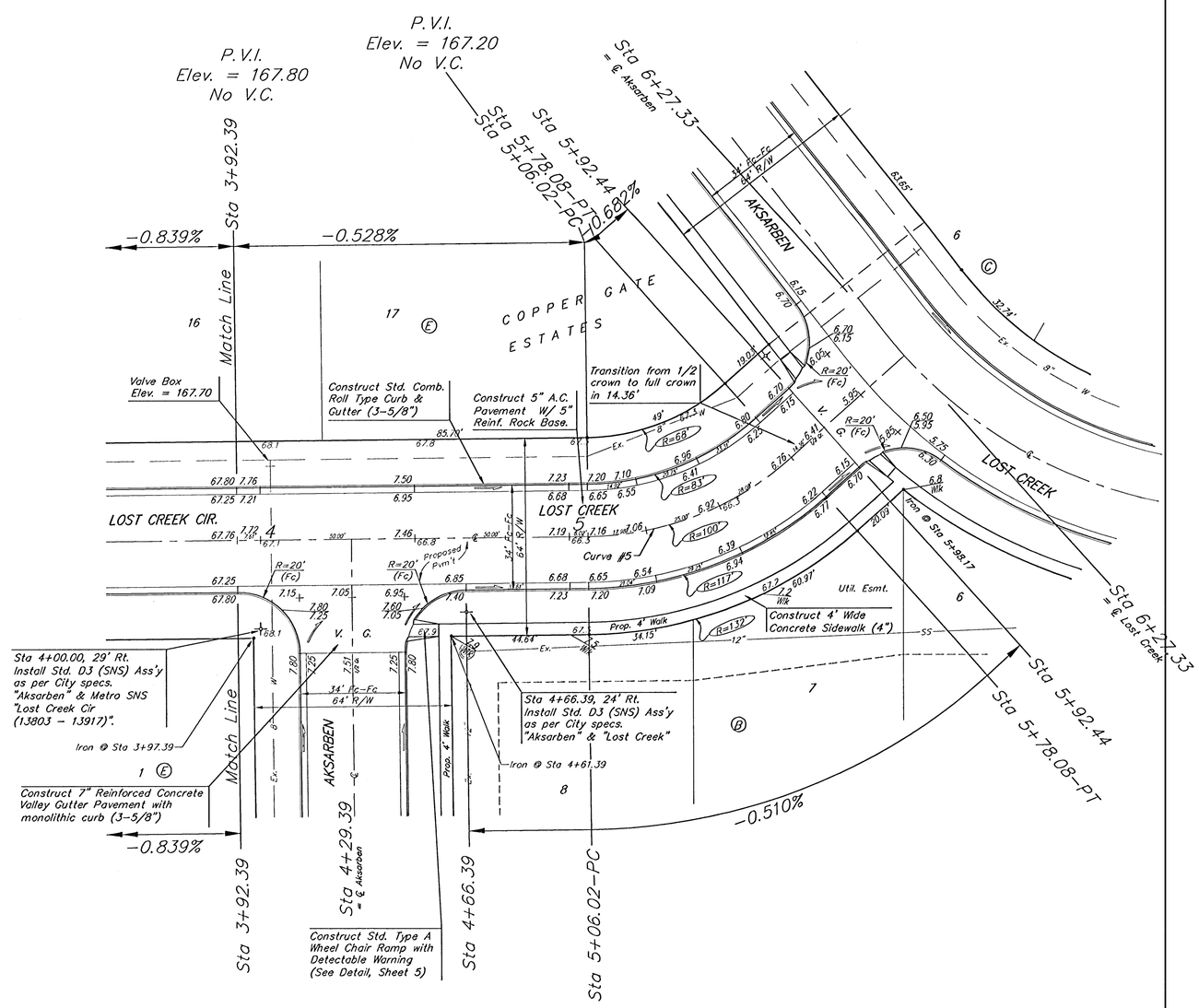
BENCHMARK:
City of Wichita benchmark at the SE corner of intersection of 135th Street West and 13th Street North.
Elev. = 167.83 (City Datum)

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



Scale: 1" = 20'
• = Iron

Curve #5
Curve Data Based on Centerline
Rad. = 100' Delta = 41° 17'06" Tangent = 37.67'
Arc = 72.06' L.C. = 70.51' Def/Ft. =17.18776 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	9' Rt.	Defl.	T. Defl.
5+06.02	–	–	–	0°00'00"	0°00'00"
5+25.00	18.98'	14.21'	23.69'	5°26'13"	5°26'13"
5+50.00	25.00'	18.70'	31.17'	7°09'42"	12°35'55"
5+75.00	25.00'	18.70'	31.17'	7°09'42"	19°45'37"
5+78.08	3.08'	2.31'	3.85'	0°52'56"	20°38'33"

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

Copper Gate Estates - Phase III
LOST CREEK CIR.
STA 4+66.39 TO STA 6+27.33

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN	DRAWN
472.83671		TMS
REVISIONS	APPROVED	DATE
		4/13/05
	SCALE	
	Noted	
	SHEET	
	13 OF 30	

CopperGate\Phase 3\Sht8.dwg 04-06-E956