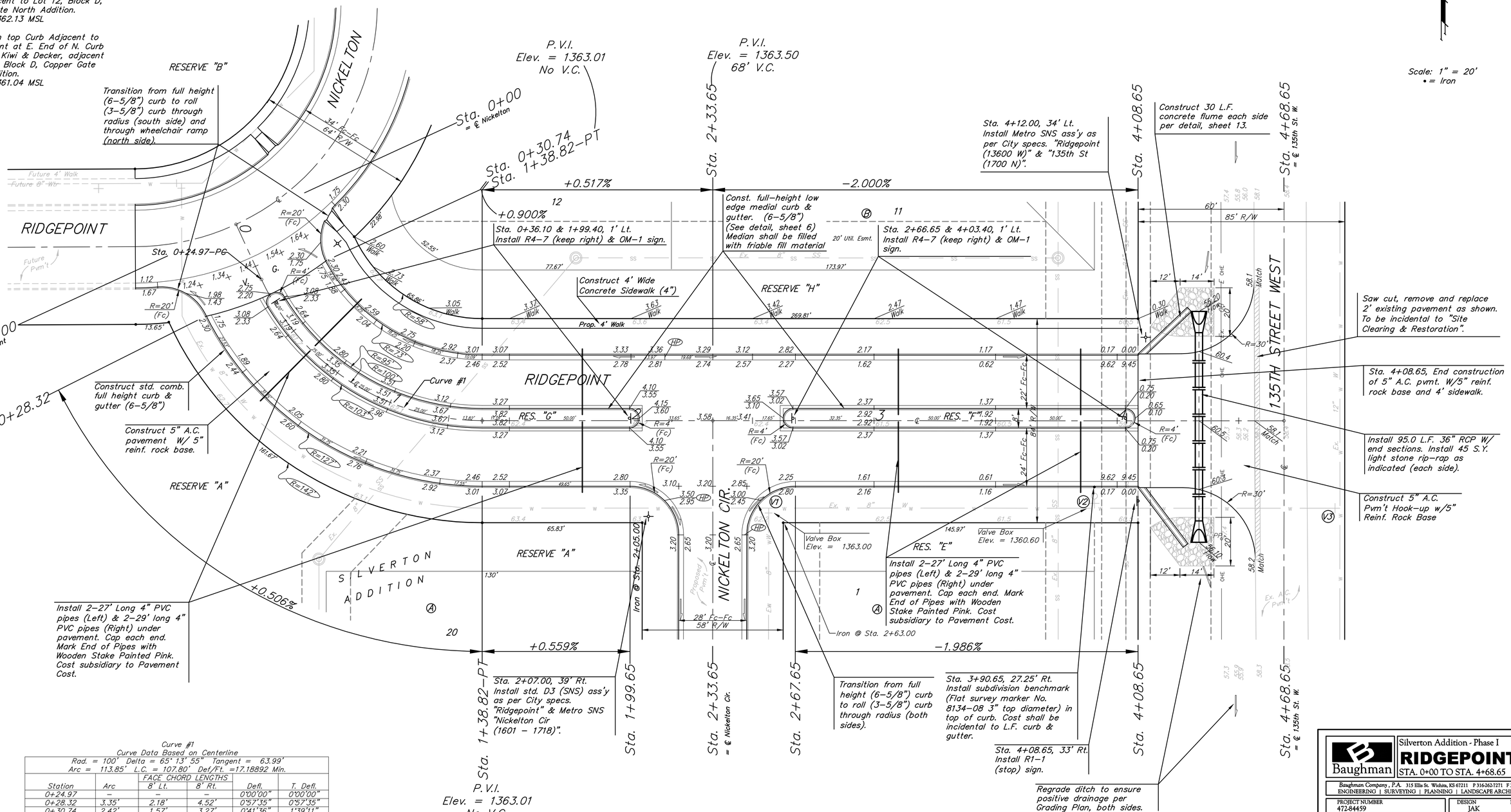
BENCHMARKS:
135th St. W. & 13th St. N. – City of Wichita Disc at Southwest Corner of Intersection, 30.00'± S. of ℄ of 13th St. N. 35.00'± W. of ℄ of 135th St. W.
Elev. = 1355.65 MSL

"□" Cut in Top of Curb 10' South of end of Existing Pavement, East Curb adjacent to Lot 12, Block D, Copper Gate North Addition.
Elev. = 1362.13 MSL

BM Disc in top Curb Adjacent to Fire Hydrant at E. End of N. Curb Return of Kiwi & Decker, adjacent to Lot 16, Block D, Copper Gate North Addition.
Elev. = 1361.04 MSL



Curve #1
Curve Data Based on Centerline
Rad. = 100' Delta = 65° 13' 55" Tangent = 63.99'
Arc = 113.85' L.C. = 107.80' Def/Ft. =17.18892 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
0+24.97	–	–	–	0°00'00"	0°00'00"
0+28.32	3.35'	2.18'	4.52'	0°57'35"	0°57'35"
0+30.74	2.42'	1.57'	3.27'	0°41'36"	1°39'11"
0+50.00	19.26'	12.50'	25.96'	5°31'03"	7°10'14"
0+75.00	25.00'	16.21'	33.66'	7°09'43"	14°19'57"
1+00.00	25.00'	16.21'	33.66'	7°09'43"	21°29'41"
1+25.00	25.00'	16.21'	33.66'	7°09'43"	28°39'24"
1+38.82	13.82'	8.98'	18.64'	3°57'33"	32°36'57"

Baughman

Silverton Addition - Phase I
RIDGEPOINT
STA. 0+00 TO STA. 4+68.65

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84459	DESIGN JAK / DRAWN TMS
REVISIONS:	APPROVED NBW / DATE 7/18/07
	SCALE Noted
	SHEET 7 OF 44

Silverton\Phase1\Str1 06-08-E621