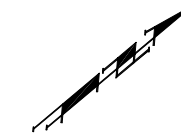


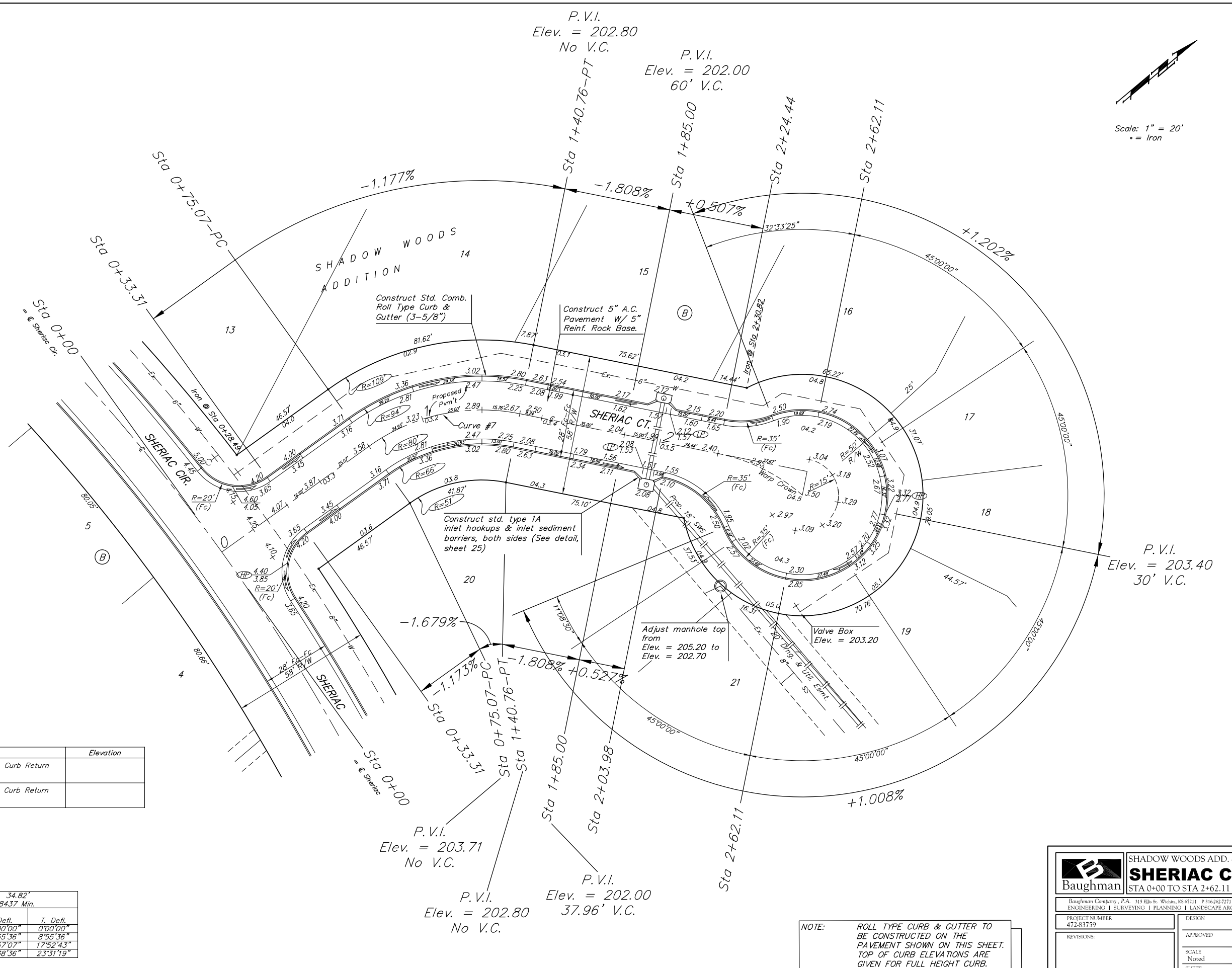
BENCHMARKS:

"□" Cut in Headwall east side of driveway South R/W Maple, 245' West of centerline of City View. Elev. = 201.41 (City Datum)

"□" Cut center of north Headwall of RCBC in N. R/W of Maple 570' East of centerline of City View. Elev. = 187.91 (City Datum)



Scale: 1" = 20'
• = Iron



Subdivision Bench Marks

Street & Station	Location Description	Elevation
Sheriac Cir. 2+29.15, 14.25' Lt.	Adjacent to Fire Hydrant at W. End of W. Curb Return of Sheriac Cir. & Sheriac Ct.	
Sheriac Cir. 5+83.91, 14.25' Lt.	Adjacent to Fire Hydrant at W. End of N. Curb Return of City View & Sheriac.	

Curve #7
Curve Data Based on Centerline

Rad. = 80' Delta = 47°02' 37" Tangent = 34.82'
Arc = 63.69' L.C. = 63.86' Def/Ft. = 21.48437 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
0+75.07	-	-	-	0°00'00"	0°00'00"
1+00.00	24.93'	31.66'	18.00'	8°55'36"	8°55'36"
1+25.00	25.00'	31.74'	18.05'	8°57'07"	17°52'43"
1+40.76	15.76'	20.06'	11.41'	5°38'36"	23°31'19"

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.

	SHADOW WOODS ADD. - PH IV	
	SHERIAC CT. STA 0+00 TO STA 2+62.11	
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 472-83759	DESIGN DATE 07/04	DRAWN TMS
REVISIONS:	APPROVED DATE 07/04	SCALE Noted
		SHEET 10 OF 32
ShadowWoods/St4		04-04-E873