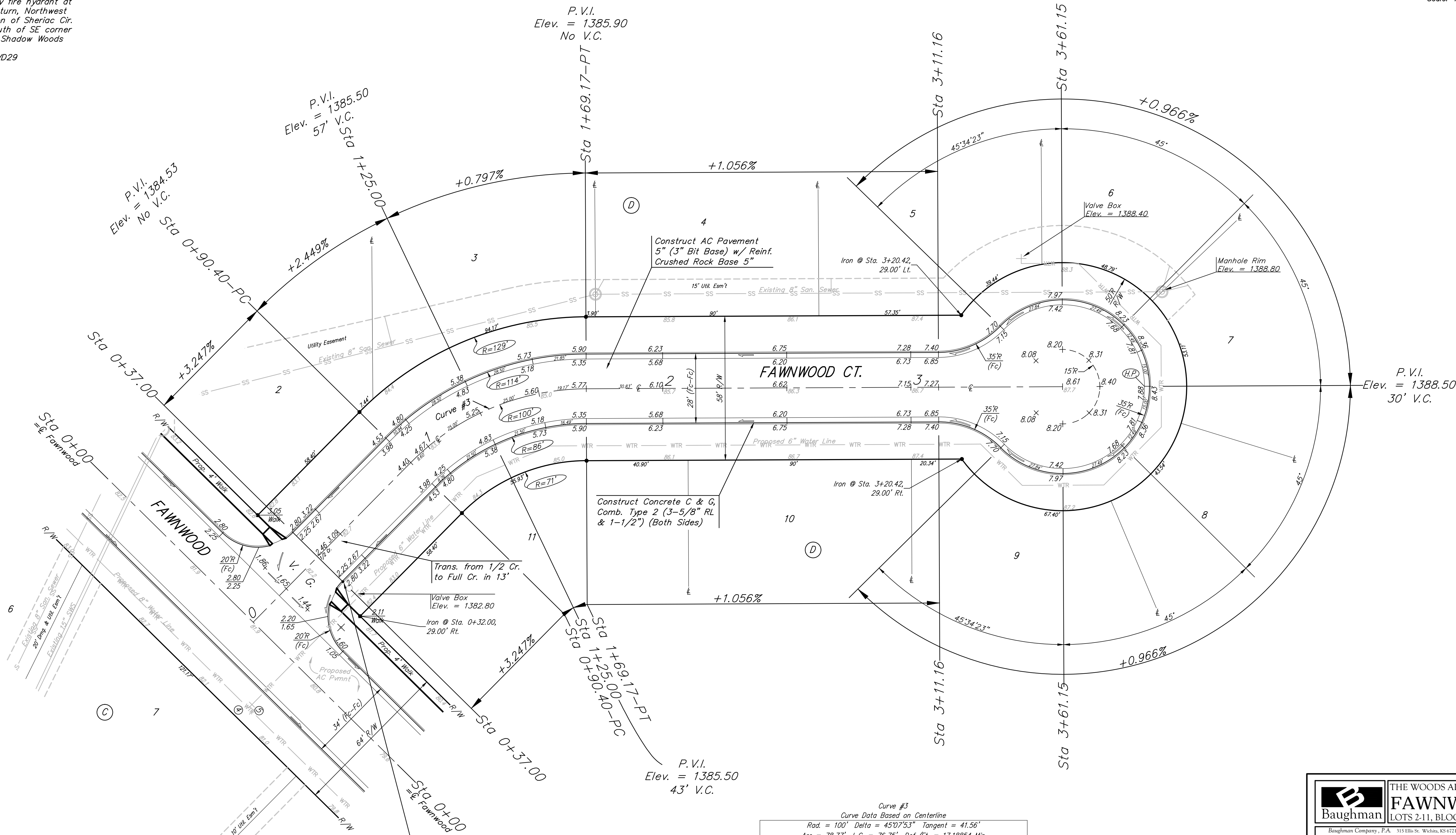
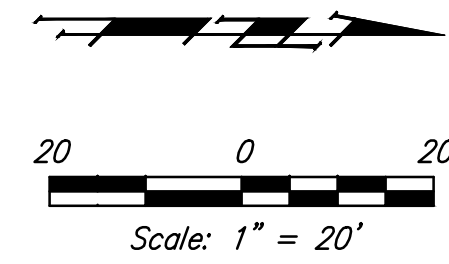


Benchmarks:  
 BM #1: City of Wichita Benchmark  
 Disc, top of curb at west end of curb  
 return, Northwest corner of  
 intersection of City View and Sheriac  
 Cir. in Shadow Woods Addition.  
 Elev. = 1386.66 NGVD29

BM #2: City of Wichita Benchmark  
 Disc, Top of curb by fire hydrant at  
 west end of curb return, Northwest  
 corner of intersection of Sheriac Cir.  
 and Sheriac Ct., South of SE corner  
 of Lot 13, Block B, Shadow Woods  
 Addition.  
 Elev. = 1392.11 NGVD29



P.V.I.  
 Elev. = 1385.90  
 No V.C.

P.V.I.  
 Elev. = 1385.50  
 57' V.C.

P.V.I.  
 Elev. = 1384.53  
 No V.C.

P.V.I.  
 Elev. = 1388.50  
 30' V.C.

P.V.I.  
 Elev. = 1385.50  
 43' V.C.

Curve #3  
 Curve Data Based on Centerline  
 Rad. = 100' Delta = 45°07'53" Tangent = 41.56'  
 Arc = 78.77' L.C. = 76.75' Def./ft. = 17.18854 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
0+90.40	-	-	-	0°00'00"	0°00'00"
1+00.00	9.60'	11.71'	7.49'	2°45'01"	2°45'01"
1+25.00	25.00'	30.42'	19.45'	7°09'42"	9°54'43"
1+50.00	25.00'	30.42'	19.45'	7°09'43"	17°04'26"
1+69.17	19.17'	23.35'	14.93'	5°29'30"	22°33'56"

Sta. 0+37.00, 14.25' Rt.  
 Install Subdivision Benchmark  
 (Flat Survey Marker No. 8134-08  
 3" top diameter) in top of curb.  
 Cost shall be incidental to L.F.  
 Curb & Gutter.

NOTE: Roll Type Curb & Gutter (Type 2) to be constructed on the pavement shown on this sheet. Top of curb elevations are given for Full Height Curb (Type 4).

	THE WOODS ADDITION - PHASE 4	
	FAWNWOOD CT LOTS 211, BLOCK D	
<small>Baughman Company, P.A. 315 Ellis St., Wichita, KS 67211 P 316-262-7271 F 316-262-0149        ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>		
PROJECT NUMBER 472-84948	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 8/08/13
	SCALE 1" = 20'	SHEET 12 OF 33
<small>E:\Projects\The Woods Addition\Phase 4\Sr. 13-05-E009\Street Plans.dwg</small>		