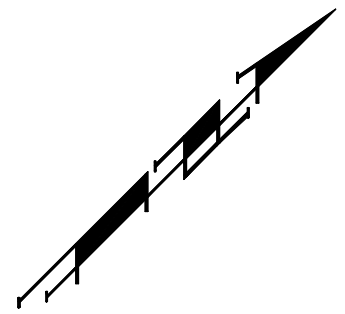


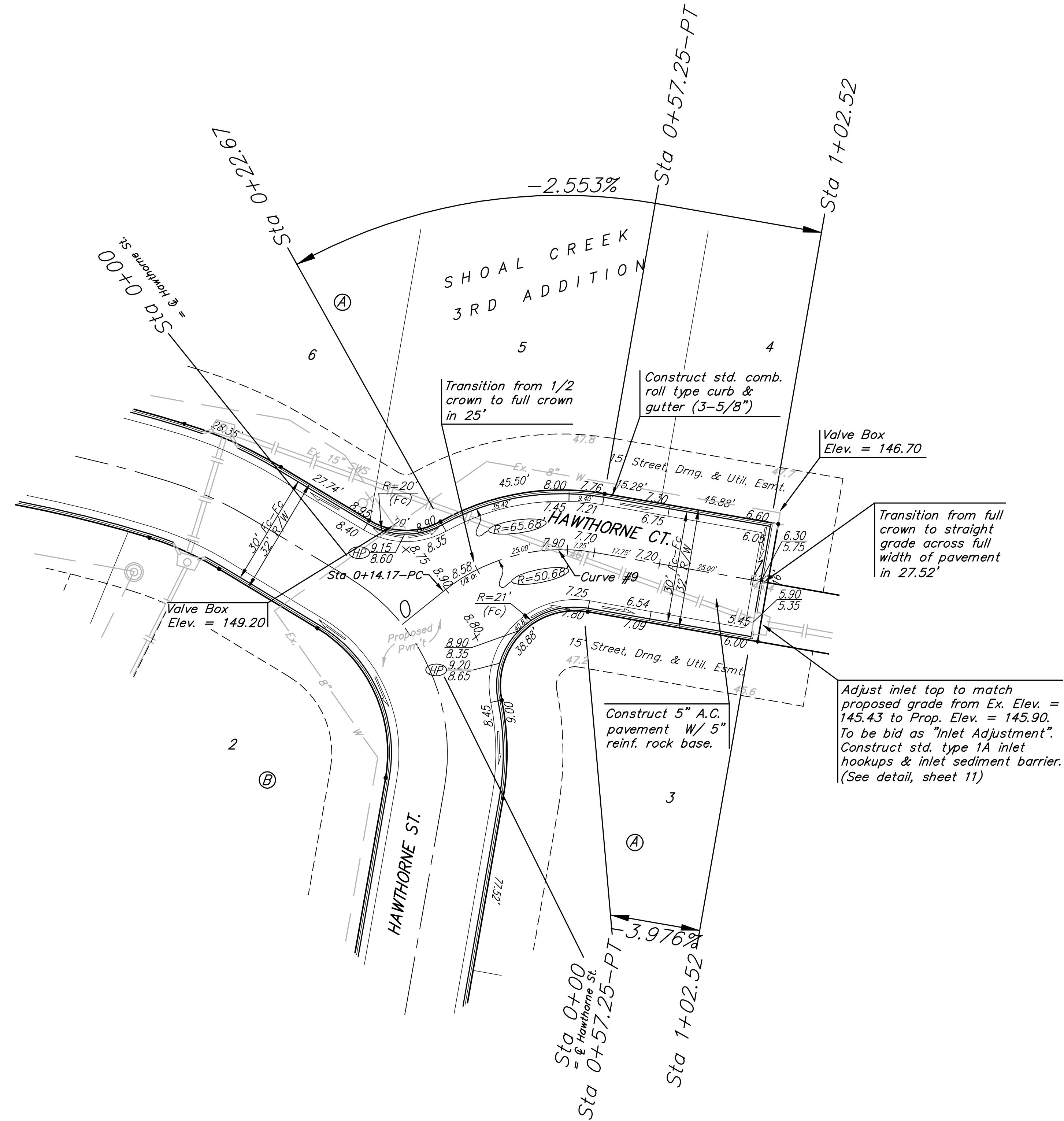
**BENCHMARKS:**

"□" Cut on Top of Curb, North Side Siefkes, NW of Center Line of Siefkes Ct., Shadybrook Meadow Addition.  
Elev. = 135.19 City Datum  
1322.59 MSL

"X" Cut in Sidewalk North R/W of Siefkes, 135' East of the C.L. of Hawthorne.  
Elev. = 142.94 City Datum  
1330.34 MSL



Scale: 1" = 20'  
• = Iron



Curve #9  
Curve Data Based on Centerline  
Rad. = 50.68' Delta = 48° 41' 49" Tangent = 22.93'  
Arc = 43.08' L.C. = 41.79' Def./Ft. = 33.91152 Min.

Station	Arc	FACE CHORD LENGTHS		
		8' Lt.	Defl.	T. Defl.
0+14.17	-	-	0'00'00"	0'00'00"
0+22.67	8.50'	12.34'	4'48'15"	4'48'15"
0+25.00	2.33'	3.39'	1'19'01"	6'07'16"
0+50.00	25.00'	35.97'	14'07'47"	20'15'03"
0+57.25	7.25'	10.53'	4'05'51"	24'20'55"

**Subdivision Bench Marks**

Street & Station	Location Description	Elevation
Hawthorne St. 5+00.00, 15.25' Lt.	Adjacent to Fire Hydrant at W. End of W. Curb Return of Hawthorne & Hawthorne Ct.	
Hawthorne St. 7+85.00, 17.75' Rt.	Adjacent to Fire Hydrant at N. End of W. Curb Return of Hawthorne & Siefkes	

**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.

	SHOAL CREEK 3RD ADDITION	
	<b>HAWTHORNE CT.</b> STA 0+00 TO STA 1+02.52	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316262-7771 F 316262-0149 ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-84085	DESIGN AEG	DRAWN TMS
REVISIONS:	APPROVED DATE 08/04	SCALE Noted SHEET
		7 OF 16
ShoalCreek3rd/Str3		04-07-E971