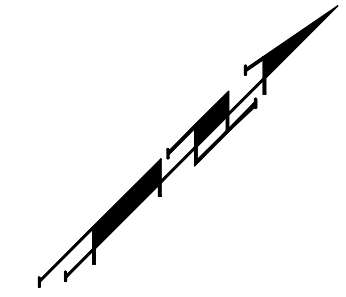


BENCHMARKS:
 BM #1: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF CITY VIEW AND SHERIAC CIR. IN SHADOW WOODS ADDITION.
 ELEV. = 1386.66 NGVD29

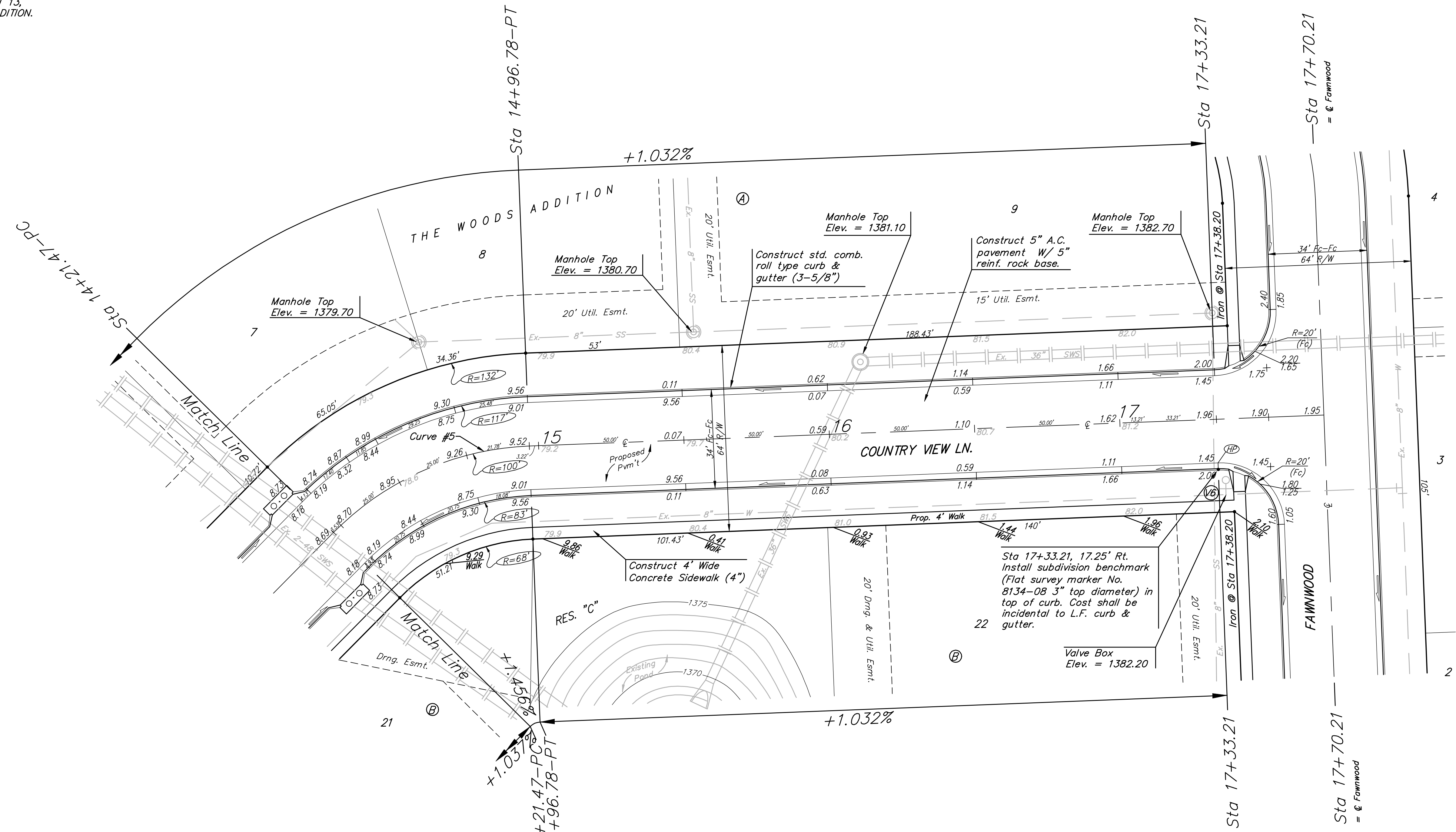
BM #2: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB BY FIRE HYDRANT AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF SHERIAC CIR. AND SHERIAC CT., SOUTH OF SE CORNER OF LOT 13, BLOCK B, SHADOW WOODS ADDITION.
 ELEV. = 1392.11 NGVD29

Curve #5
 Curve Data Based on Centerline

Rad. = 100', Delta = 43°08' 53", Tangent = 39.54'					
Arc = 75.31' L.C. = 73.54' Del/Pt. = 17.18818 Min.					
Station	FACE CHORD LENGTHS		Defl.	T. Defl.	
	8' Lt.	8' Rt.		8' Lt.	8' Rt.
14+21.47	-	-	0°00'00"	0°00'00"	
14+25.00	3.53'	4.41'	1°00'40"	1°00'40"	
14+50.00	25.00'	31.17'	18.70'	7°09'42"	8°10'23"
14+75.00	25.00'	31.17'	18.70'	7°09'42"	15°20'05"
14+96.78	21.78'	27.17'	16.30'	6°14'21"	21°34'26"



Scale: 1" = 20'
 • = Iron



P.V.I. Elev. = 1378.65 No V.C.
 P.V.I. Elev. = 1379.56 No V.C.

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.

	THE WOODS ADDITION - PH I COUNTRY VIEW STA 14+21.47 TO STA 17+70.21	
	<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 47284392	DESIGN AEG	DRAWN TMS
REVISIONS:	APPROVED AEG	DATE 8/11/08
SCALE Noted		SHEET 12 OF 34
<small>The Woods Addition\Phase 1\STR\STR1.dwg</small>		<small>06-06-E583</small>