

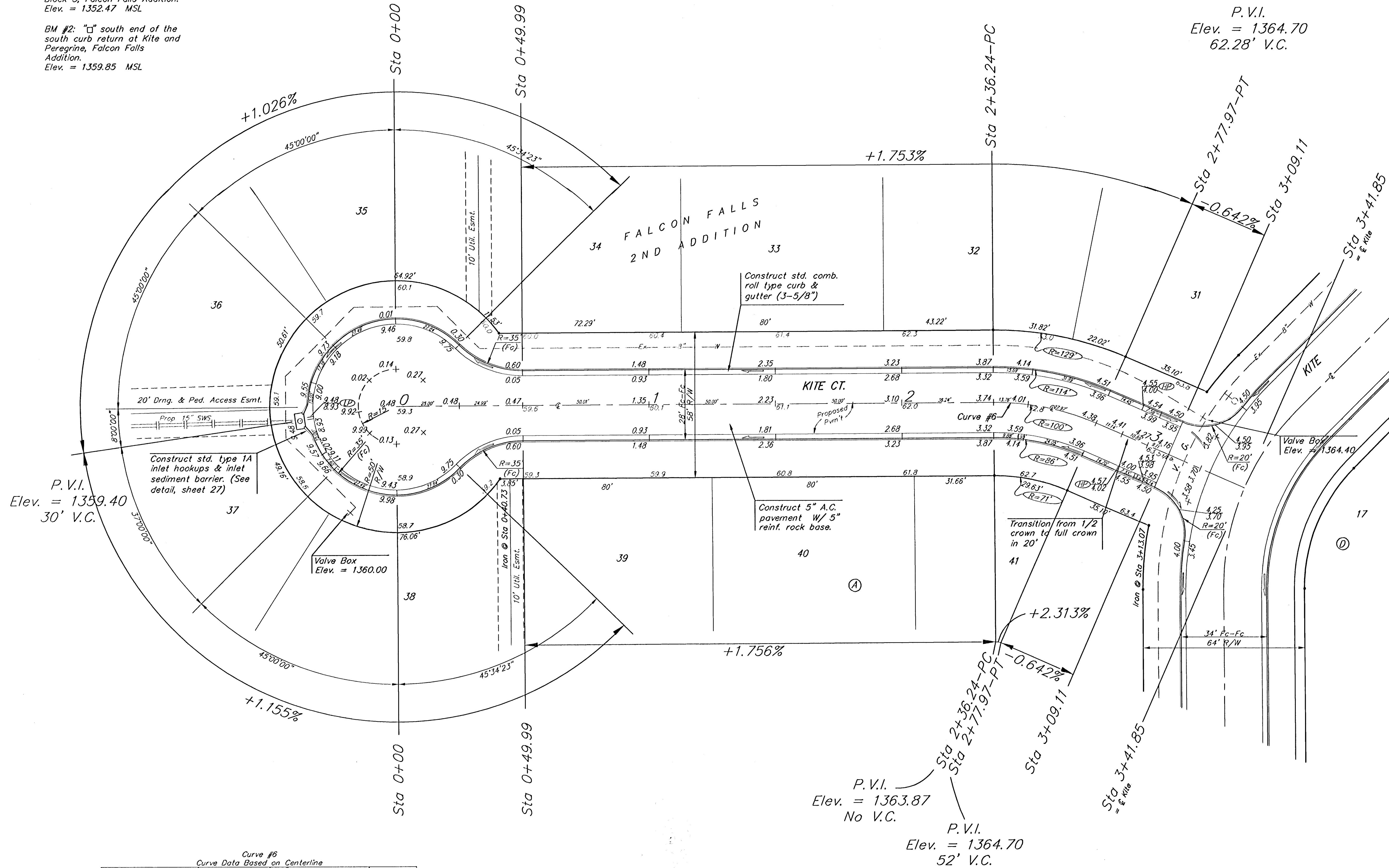
BENCHMARKS:

BM #1: "□" CL face of catch basin, west side of Lot 4, Block 5, Falcon Falls Addition. Elev. = 1352.47 MSL

BM #2: "□" south end of the south curb return at Kite and Peregrine, Falcon Falls Addition. Elev. = 1359.85 MSL



Scale: 1" = 20'
• = Iron



Curve #6
Curve Data Based on Centerline
Rad. = 100' Delta = 23° 54' 35" Tangent = 21.17'
Arc = 41.73' L.C. = 41.43' Def/Ft. = 17.18887 Min.

Station	Arc	FACE CHORD LENGTHS	Defl.	T. Defl.
2+36.24	—	8' Lt. 8' Rt.	0'00'00"	0'00'00"
2+50.00	13.76'	16.77' 10.72'	3'56.31"	3'56.31"
2+73.00	25.00'	30.42' 19.45'	7'09.43"	11'06.14"
2+77.97	2.97'	3.62' 2.32'	0'51'03"	11'57.17"

		FALCON FALLS 2ND ADD. - PH. I KITE CT. LOTS 31-41, BLOCK A STA 0+00 TO STA 3+41.85	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-6149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		PROJECT NUMBER 472-84264	
DESIGN TJW		DRAWN TMS	
APPROVED AEG		DATE 01/06	
SCALE Noted		SHEET 12 OF 44	
Falcon Falls 2nd PH1 Set7		05-10-E376	