

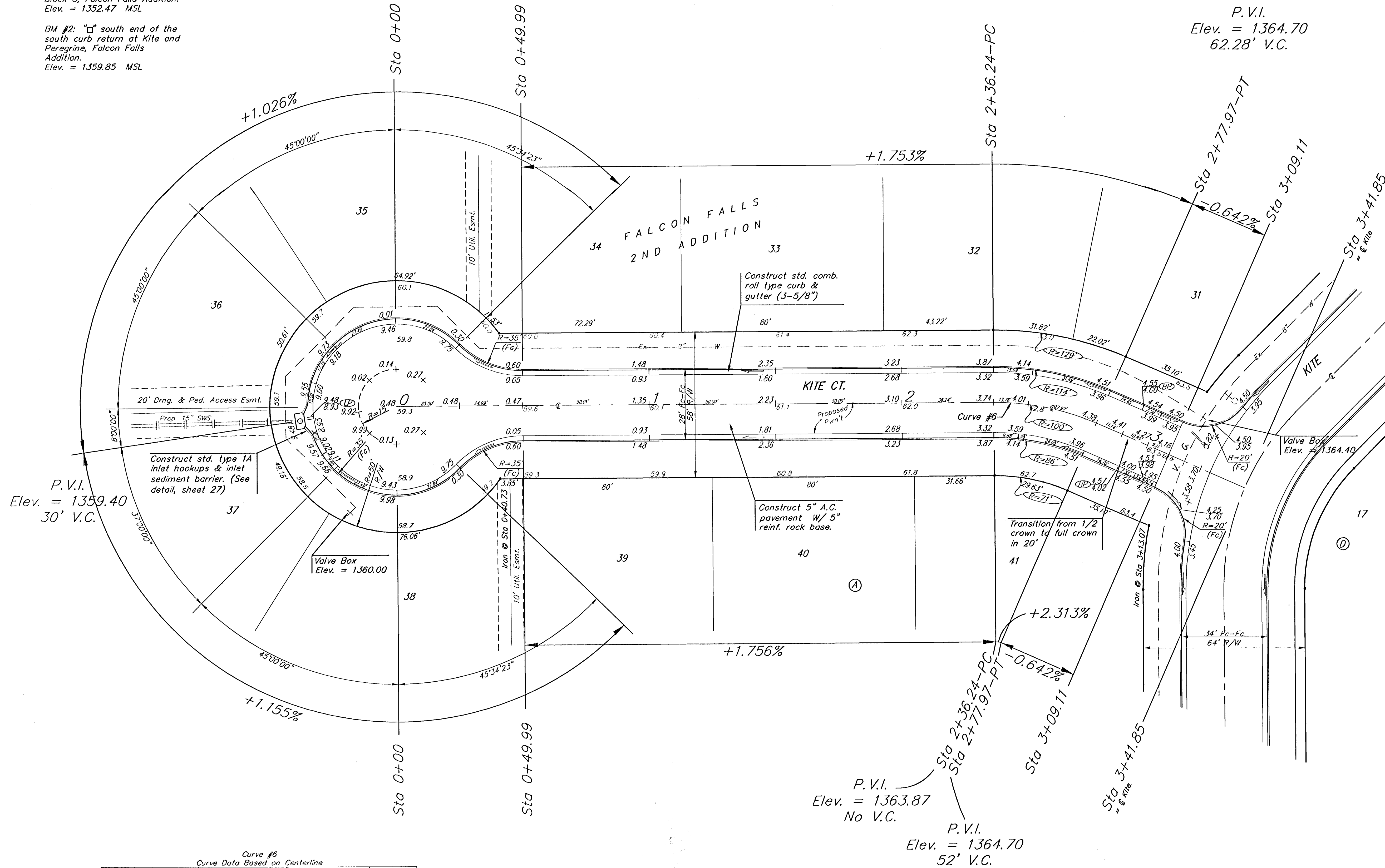
BENCHMARKS:

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.
		8' Lt.	8' Rt.		
2+36.24	-	-	-	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"

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.

B Baughman		FALCON FALLS 2ND ADD. - PH. I	
PROJECT NUMBER 472-84264		DESIGN TJW	
REVISIONS:		DATE 01/05	
SCALE Noted		SHEET 12 OF 44	
Falcon Falls 2nd PH I Set7		05-10-E376	