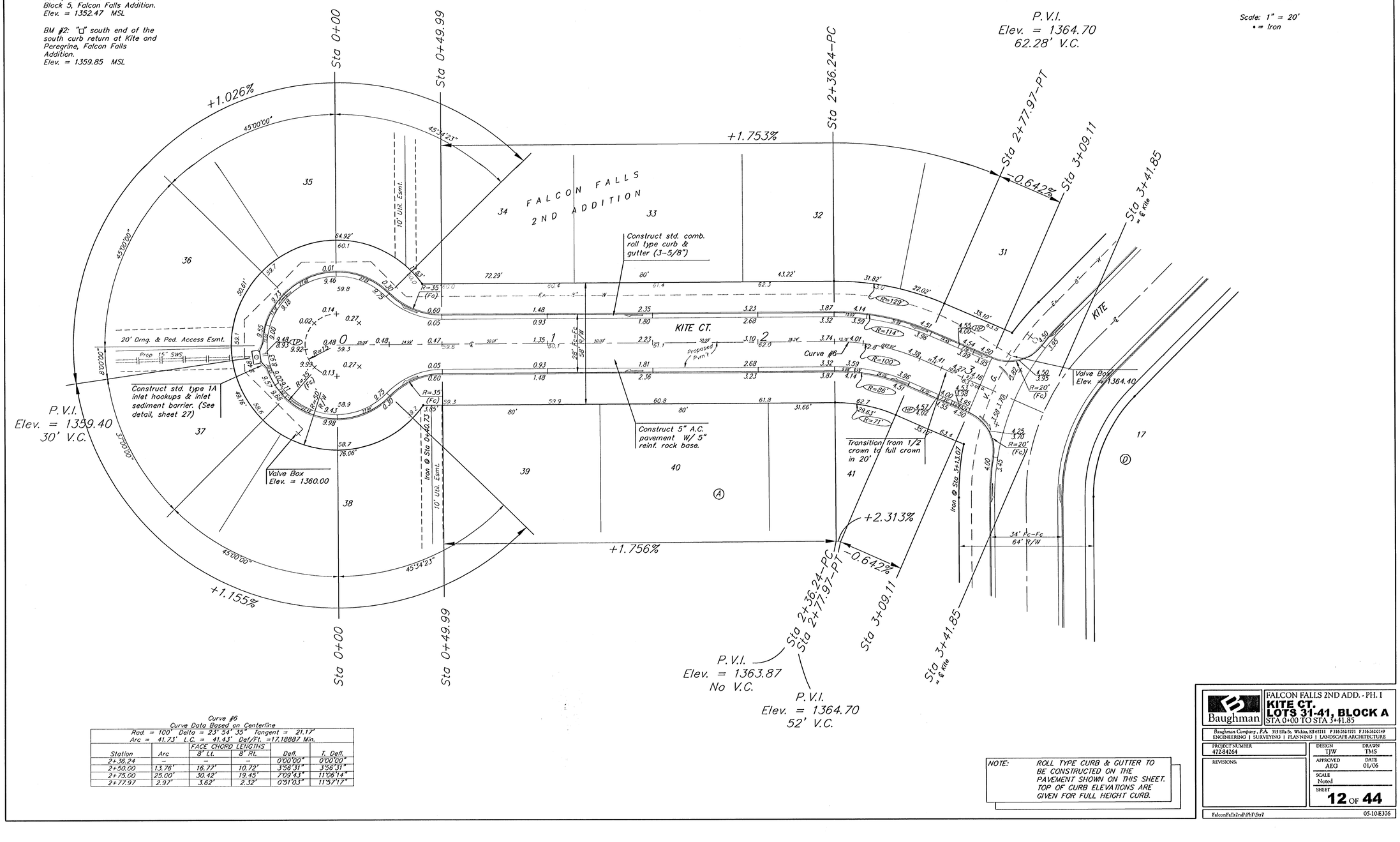
BENCHMARKS:

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° 34' 36" Tangent = 21.17'
Arc = 41.13' L.C. = 41.43' Def./Ft. =17.18887 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
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+75.00	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.

Baughman

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 Ella St. Wichita, KS 67211 P 316.262.7211 F 316.262.6149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN	DRAWN
472-84264	TJW	TMS
REVISIONS	APPROVED AEG	DATE 01/06
	SCALE Noted	
	SHEET 12 OF 44	

FalconFalls2nd\Ph1\Str1 05-10-E376