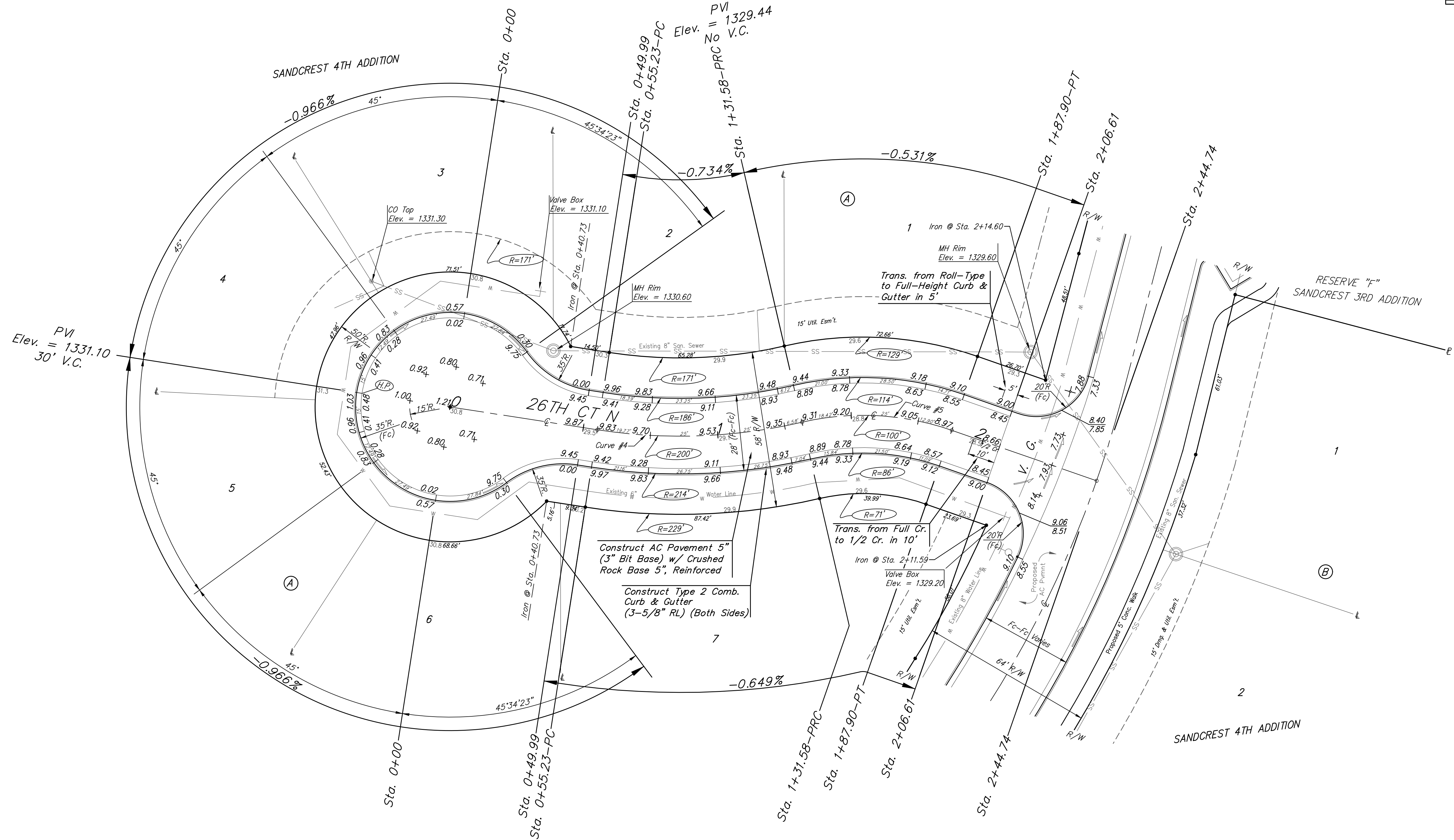
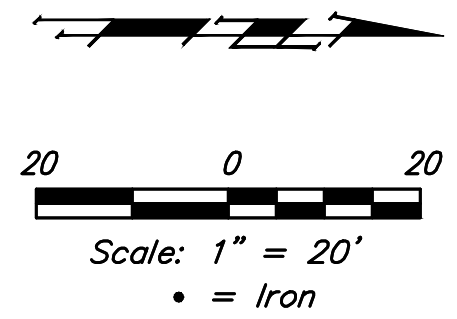


BENCHMARKS:
 City of Wichita Benchmark Disk
 34.9' S. & 31.2' W. of the SW Cor.,
 NW1/4, Sec. 2, Twp. 27-S, R-1-W.
 Elev. = 1327.57 NAVD88

"□" cut in top of curb 1.5'
 north of the northeast corner of
 Lot 20, Block B, Sandcrest Addn.
 Elev. = 1327.21 NAVD88

"□" cut in top of east curb
 inlet at the southeast corner of
 the southern intersection of Curtis
 & Sandcrest.
 Elev. = 1322.05 NAVD88



Curve #4

Curve Data Based on Centerline

Rad. = 200' Delta = 21°52'21" Tangent = 38.65'
 Arc = 78.35' L.C. = 75.89' Def./Ft. = 8.37492 Min.

Station	Arc	Face Chord Length		Defl.	Total Defl.
		8' Left	8' Right		
0+53.23	-	-	-	0'00'00"	0'00'00"
0+75.00	21.77'	18.87'	23.54'	3'02'19"	3'02'19"
1+00.00	25.00'	21.67'	27.02'	3'29'23"	6'31'42"
1+25.00	25.00'	21.67'	27.02'	3'29'22"	10'01'04"
1+31.58	6.58'	5.71'	7.12'	0'55'06"	10'56'10"

Curve #5

Curve Data Based on Centerline

Rad. = 100' Delta = 32°16'13" Tangent = 28.93'
 Arc = 56.32' L.C. = 55.58' Def./Ft. = 17.18942 Min.

Station	Arc	Face Chord Length		Defl.	Total Defl.
		8' Left	8' Right		
1+31.58	-	-	-	0'00'00"	0'00'00"
1+50.00	18.42'	22.44'	14.35'	5'16'38"	5'16'38"
1+75.00	25.00'	30.42'	19.45'	7'09'44"	12'26'22"
1+87.90	12.90'	15.73'	10.06'	3'41'45"	16'08'07"

Roll type curb & gutter to be constructed on the pavement on this sheet.
 Top of curb elevation are given for full height curb.

		Sandcrest 4th Addition - Phase I	
		26TH CT N Lots 1 through 7, Block A	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 472-85456	DESIGN AEG	DRAWN JAK	DATE 4/15/19
REVISIONS:	APPROVED		
	SCALE Noted		
	SHEET		
		8 OF 21	