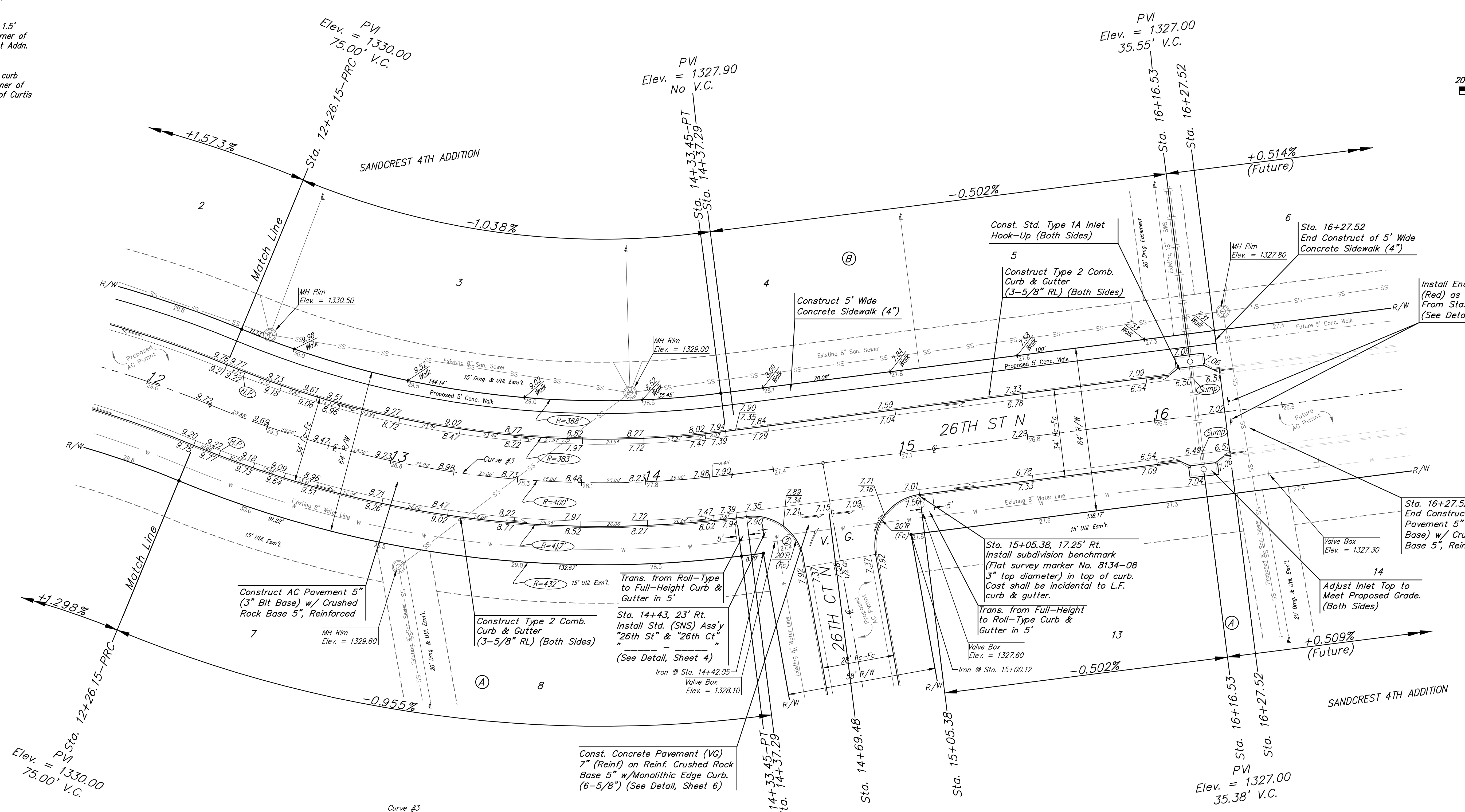
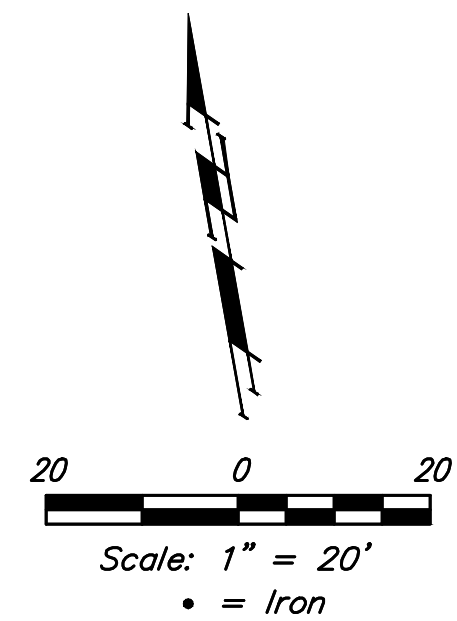


BENCHMARKS:
 City of Wichita Benchmark Disk
 34.9' S. & 31.2' W. of the SW Cor.,
 NW1/4, Sec. 2, Twp. 27-S, R-1-W.
 Elev. = 1327.57 NAVD88

"□" 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 #3
 Curve Data Based on Centerline
 Rad. = 400' Delta = 29°41'38" Tangent = 106.04'
 Arc = 207.30' L.C. = 204.99' Def./Ft. = 4.29723 Min.

Station	Arc	Face Chord Length		Defl.	Total Defl.
		8' Left	8' Right		
12+26.15	-	-	-	0'00"00"	0'00"00"
12+50.00	23.85'	22.36'	25.34'	1'42"29"	1'42"29"
12+75.00	25.00'	23.43'	26.56'	1'47"26"	3'29"55"
13+00.00	25.00'	23.43'	26.56'	1'47"26"	5'17"21"
13+25.00	25.00'	23.43'	26.56'	1'47"26"	7'04"47"
13+50.00	25.00'	23.43'	26.56'	1'47"26"	8'52"13"
13+75.00	25.00'	23.43'	26.56'	1'47"26"	10'39"39"
14+00.00	25.00'	23.43'	26.56'	1'47"25"	12'27"04"
14+25.00	25.00'	23.43'	26.56'	1'47"26"	14'14"30"
14+33.45	8.45'	7.92'	8.98'	0'36"19"	14'50"49"

Baughman Sandcrest 4th Addition - Phase I
26TH ST N
 Sta. Sta. 12+26.15 to Sta. 16+27.52

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
REVISIONS:	APPROVED	DATE 4/15/19
	SCALE Noted	SHEET 7 OF 21

C:\Projects\Sandcrest 4th Addition_1801-F351-Engineering\Phase I\STR_1804-E967\STR PLANS.dwg