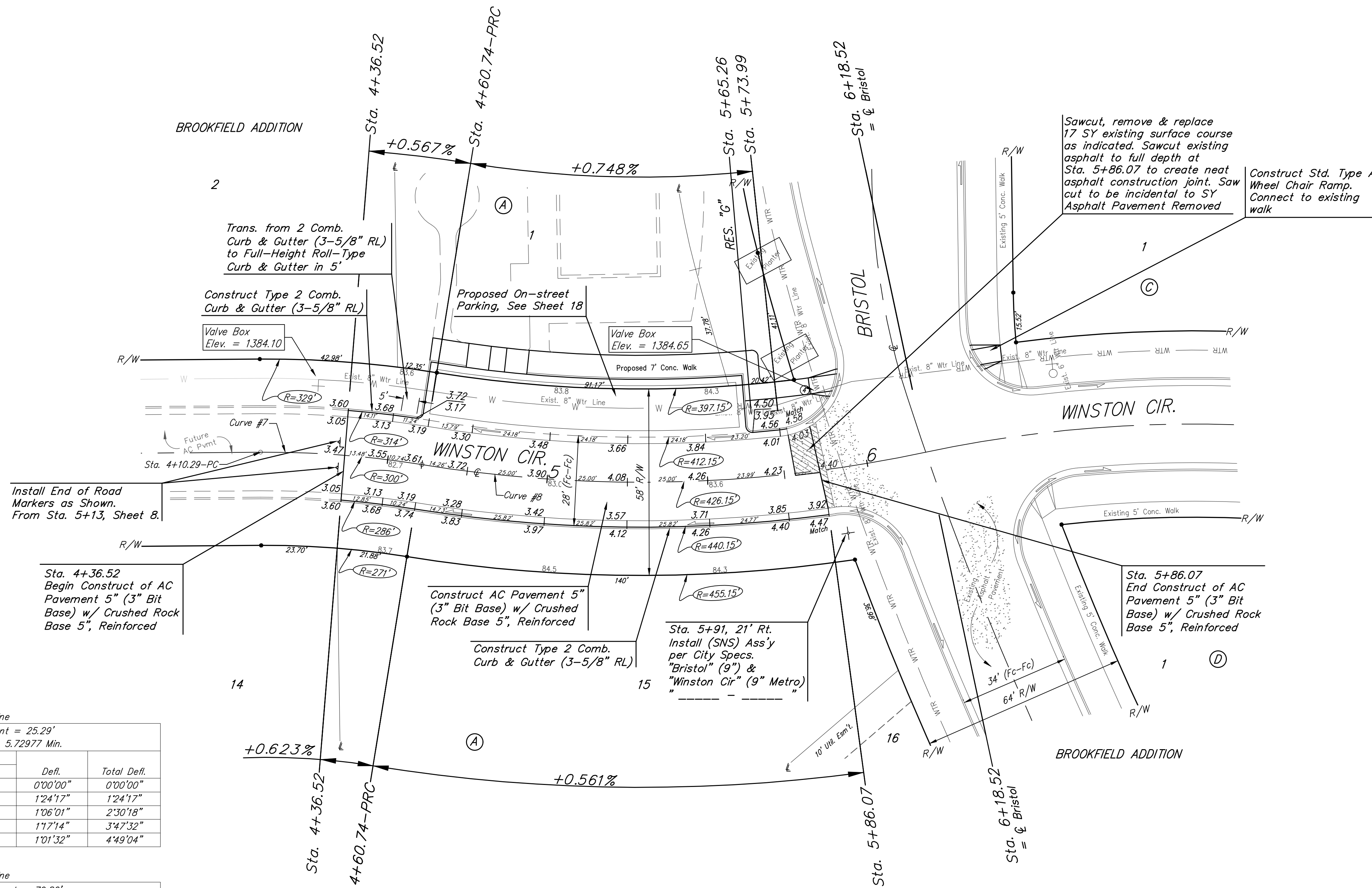
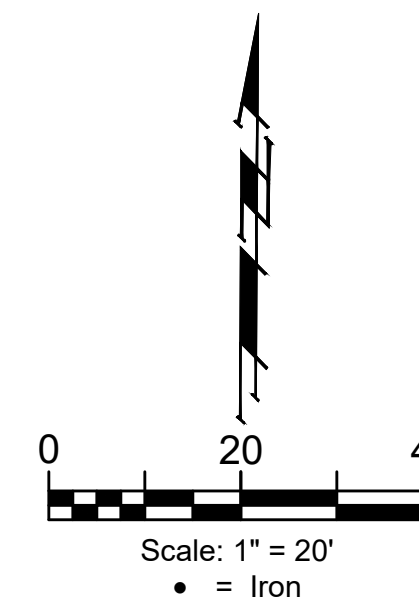


BENCHMARKS:
 RR spike in asphalt, SW COR., N1/2, SW1/4, Sec. 34, TWP. 26-S, R-2-E.
 Elev. = 1400.59 NAVD88

RR spike in E. face of power pole,
 174± N. of S. line, N1/2, SW1/4 &
 49± E. of W. line, SW1/4,
 Sec. 34, TWP. 26-S, R-2-E.
 Elev. = 1398.64 NAVD88

RR spike in S. face of power pole,
 294± S. of N. line, SW1/4, &
 48± E. of W. line, SW1/4,
 Sec. 34, TWP. 26-S, R-2-E.
 Elev. = 1386.14 NAVD88



Curve #7
 Curve Data Based on Centerline

Rad. = 300' Delta = 9°38'08" Tangent = 25.29'
 Arc = 50.45' L.C. = 50.39' Def./Ft. = 5.72977 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
4+10.29	-	-	-	0'00'00"	0'00'00"
4+25.00	14.71'	15.79'	13.63'	1'24'17"	1'24'17"
4+36.52	11.52'	12.36'	10.67'	1'06'01"	2'30'18"
4+50.00	13.48'	14.47'	12.49'	1'17'14"	3'47'32"
4+60.74	10.74'	11.53'	9.95'	1'01'32"	4'49'04"

Curve #8
 Curve Data Based on Centerline

Rad. = 426.15' Delta = 21°12'49" Tangent = 79.80'
 Arc = 157.78' L.C. = 156.88' Def./Ft. = 4.03352 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
4+60.74	-	-	-	0'00'00"	0'00'00"
4+75.00	14.26'	13.52'	15.00'	0'57'31"	0'57'31"
5+00.00	25.00'	23.71'	26.29'	1'40'50"	2'38'21"
5+25.00	25.00'	23.71'	26.29'	1'40'51"	4'19'12"
5+50.00	25.00'	23.71'	26.29'	1'40'50"	6'00'02"
5+73.99	23.99'	22.75'	25.23'	1'36'46"	7'36'48"
5+75.00	1.01'	0.96'	1.06'	0'04'04"	7'40'52"
5+86.07	11.07'	10.50'	11.64'	0'44'39"	8'25'31"
6+00.00	13.93'	13.21'	14.65'	0'56'11"	9'21'42"
6+18.52	18.52'	17.56'	19.47'	1'14'43"	10'36'25"

Sta. 4+36.52
 PVI
 Elev. = 1383.74
 No V.C.

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

	Brookfield Addition - Phase 2A
	WINSTON CIR
Sta. 4+36.52 to Sta. 5+86.07	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-0149 F 316-262-0149	
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE	
PROJECT NUMBER 472-2020-085623	DESIGN AEG
REVISIONS:	DRAWN JAK
	APPROVED DATE Oct. 19, 2020
	SCALE Noted
	SHEET 17 OF 39