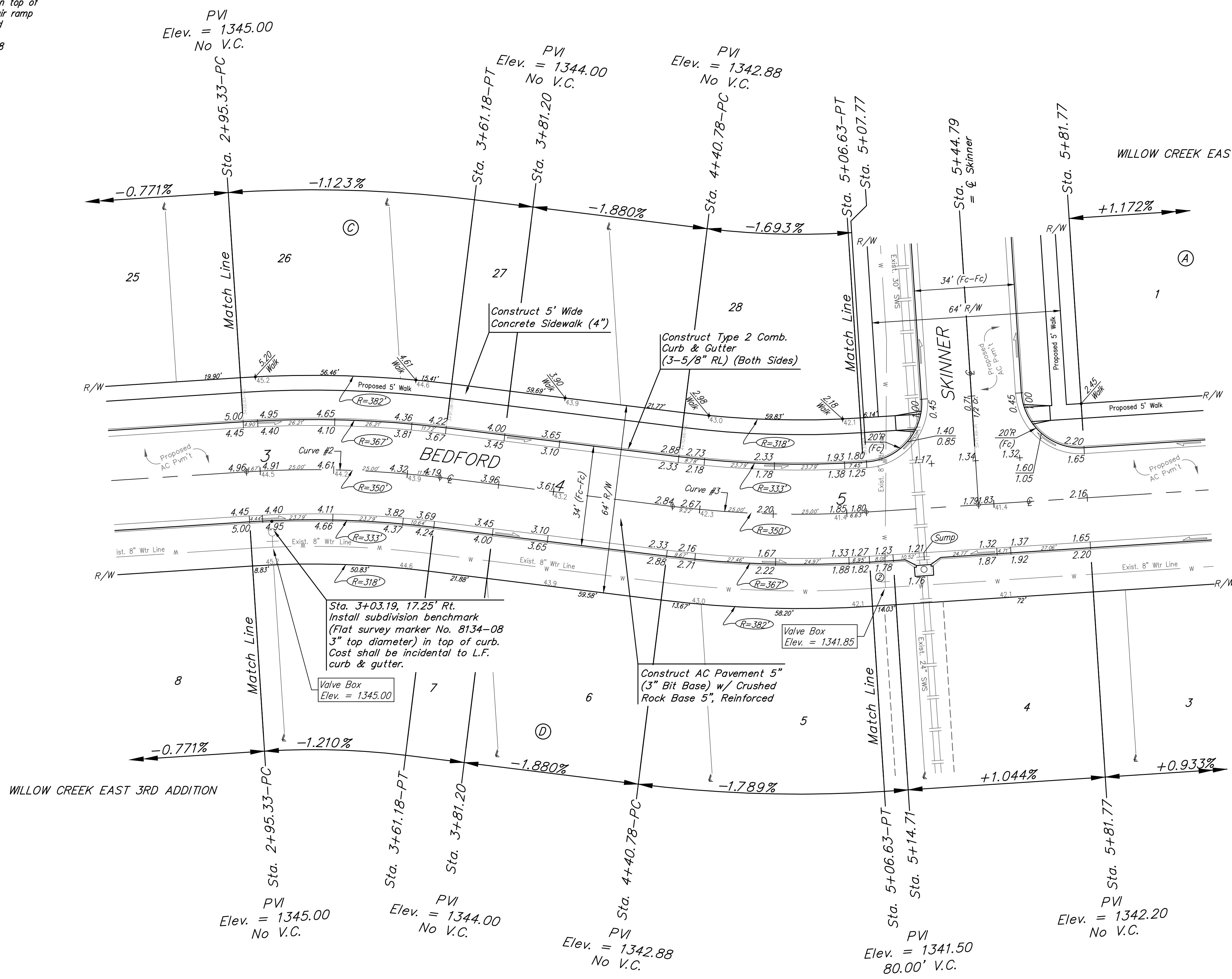
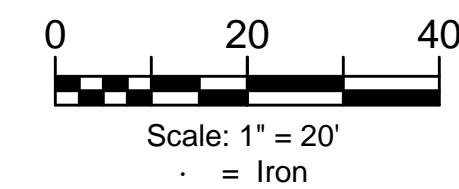


BENCHMARKS:
 Brass benchmark disc in top of curb, east of wheelchair ramp NE cor. of Funston and Lynnrae Elev. = 1343.69 NAVD88

Brass benchmark disc in top of curb, north of wheelchair ramp NW cor. of Funston and Herrington Elev. = 1344.71 NAVD88



WILLOW CREEK EAST 3RD ADDITION

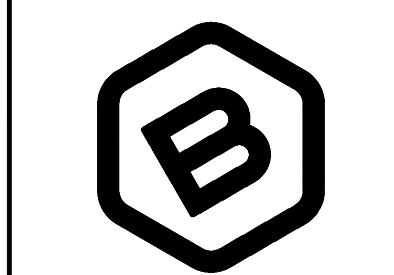
WILLOW CREEK EAST 3RD ADDITION

Curve #2
 Curve Data Based on Centerline
 Rad. = 300' Delta = 10°46'47" Tangent = 28.30'
 Arc = 65.85' L.C. = 56.36' Def./Ft. = 4.91104 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
2+95.33	-	-	-	0'00"00"	0'00"00"
3+00.00	4.67'	4.34'	3.67'	0'22"56"	0'22"56"
3+25.00	25.00'	23.21'	19.64'	2'02"47"	2'25"43"
3+50.00	25.00'	23.21'	19.64'	2'02"46"	4'28"29"
3+61.18	11.18'	10.38'	8.78'	0'54"55"	5'23"24"

Curve #3
 Curve Data Based on Centerline
 Rad. = 300' Delta = 10°46'47" Tangent = 28.30'
 Arc = 65.85' L.C. = 56.36' Def./Ft. = 4.91104 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
4+40.78	-	-	-	0'00"00"	0'00"00"
4+50.00	9.22'	7.24'	8.56'	0'45"17"	0'45"17"
4+75.00	25.00'	19.64'	23.21'	2'02"46"	2'48"03"
5+00.00	25.00'	19.64'	23.21'	2'02"47"	4'50"50"
5+06.63	6.63'	5.21'	6.16'	0'32"34"	5'23"24"



BAUGHMAN COMPANY

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 Wichita, KS 67211
 316-262-7271
 BaughmanCo.com

WILLOW CREEK EAST 3RD ADDITION - PHASE II

BEDFORD

Sta. 2+95.33 to Sta. 5+06.63
 Street Paving Improvements

PROJECT NUMBER:
 472-85507

DESIGN: DMV DRAWN: JAK
 DATE: 6/21/21

SHEET 8 OF 27

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

File: E:\Projects\Willow Creek East 3rd Addition_17-04-P283\Engineering\Phase 2\STR_20-10-E742\STR PLANS.dwg