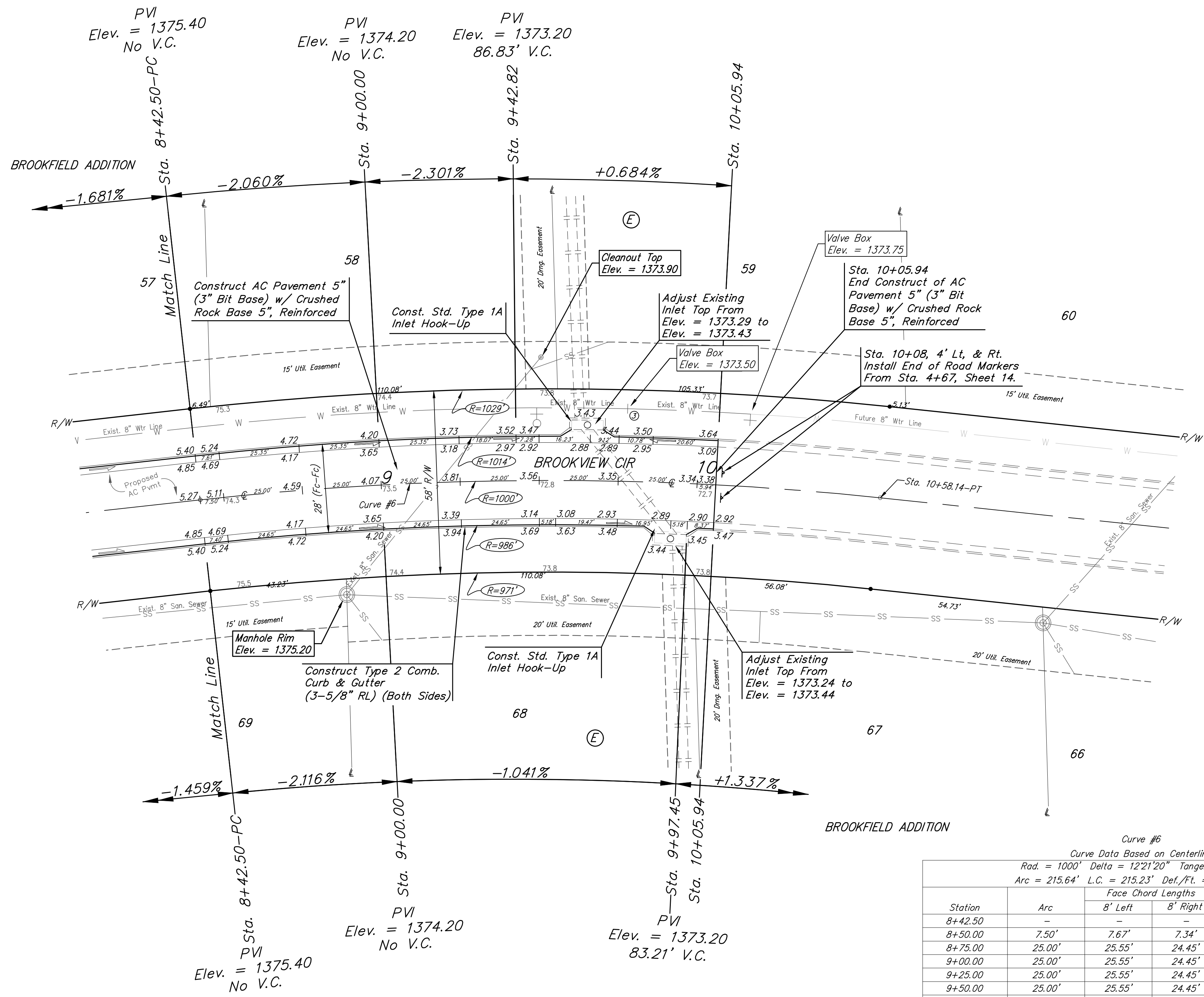
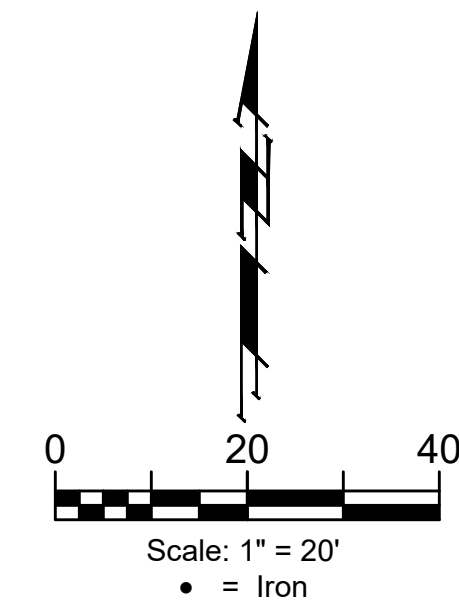


BENCHMARKS:
 RR spike in asphalt, SW COR., N1/2, SW1/4, Sec. 34, TWP. 26-S, R-2-E.
 Elev. = 1400.59 NAVD88

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 #6
 Curve Data Based on Centerline
 Rad. = 1000' Delta = 12°21'20" Tangent = 108.24'
 Arc = 215.64' L.C. = 215.23' Def./Ft. = 1.71891 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
8+42.50	-	-	-	0'00"00"	0'00"00"
8+50.00	7.50'	7.67'	7.34'	0'12"54"	0'12"54"
8+75.00	25.00'	25.55'	24.45'	0'42"58"	0'55"52"
9+00.00	25.00'	25.55'	24.45'	0'42"58"	1'38"50"
9+25.00	25.00'	25.55'	24.45'	0'42"58"	2'21"49"
9+50.00	25.00'	25.55'	24.45'	0'42"58"	3'04"47"
9+75.00	25.00'	25.55'	24.45'	0'42"58"	3'47"45"
10+00.00	25.00'	25.55'	24.45'	0'42"58"	4'30"44"
10+25.00	25.00'	25.55'	24.45'	0'42"58"	5'13"42"
10+50.00	25.00'	25.55'	24.45'	0'42"58"	5'56"40"
10+58.14	8.14'	8.32'	7.96'	0'14"00"	6'10"40"

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

Baughman

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

Brookfield Addition - Phase 3A

BROOKVIEW CIR

Sta. 8+42.50 to Sta. 10+05.94

PROJECT NUMBER
472-2020-085623

REVISIONS:

DESIGN: AEG
DRAWN: JAK

APPROVED: [Signature]
DATE: Oct. 19, 2020

SCALE: Noted
SHEET: **16 OF 39**

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