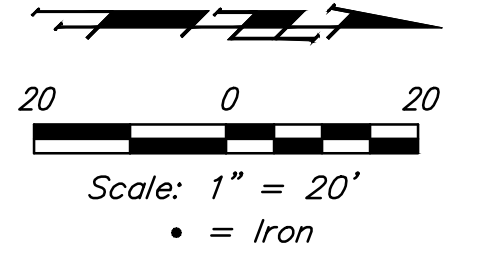


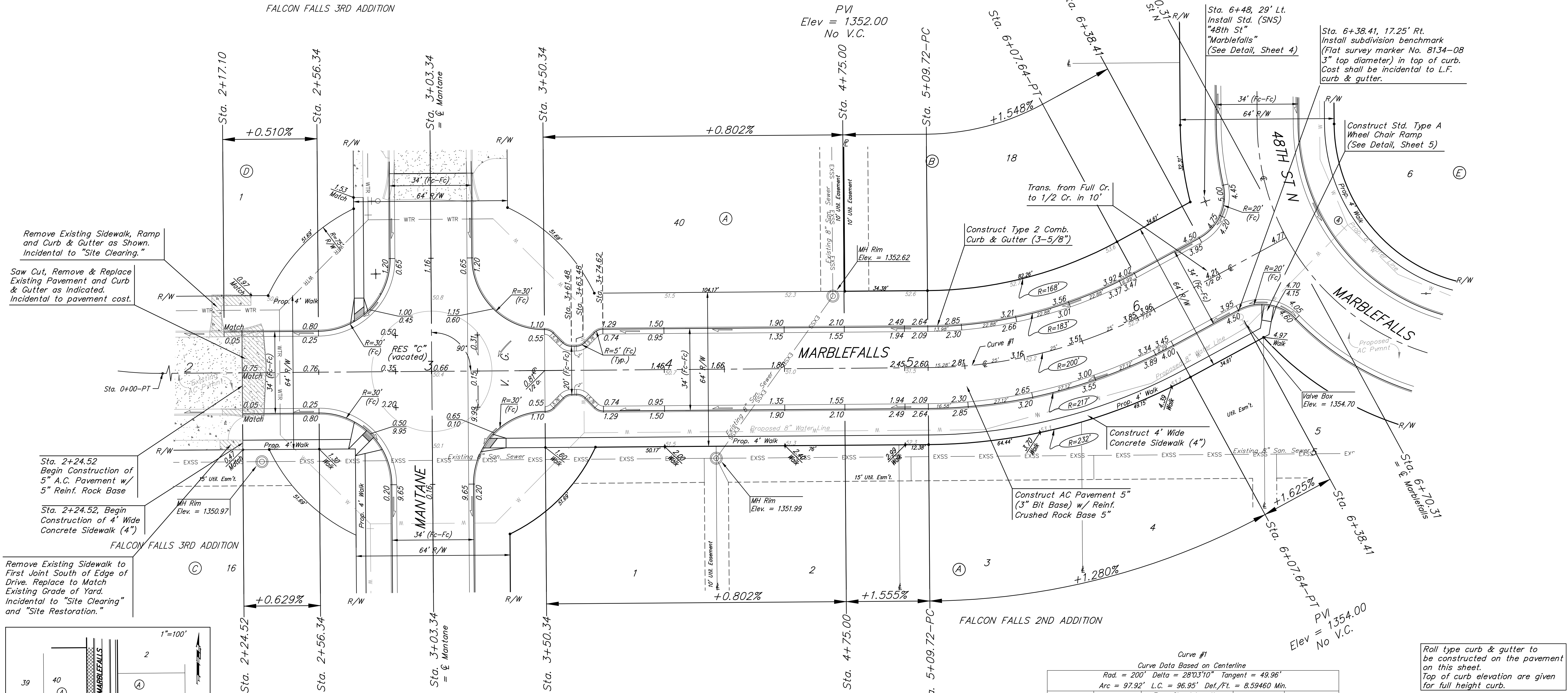
**BENCHMARKS:**  
 BM #1: "□" Top of Curb NE of the most easterly corner of Lot 28, Block E, Falcon Falls 2nd Addition Elev. = 1361.23 (NGVD29)

BM #2: "□" Top of Curb North of the NE corner of Lot 2, Block D, Falcon Falls 3rd Addition Elev. = 1351.76 (NGVD29)



FALCON FALLS 3RD ADDITION

FALCON FALLS 2ND ADDITION

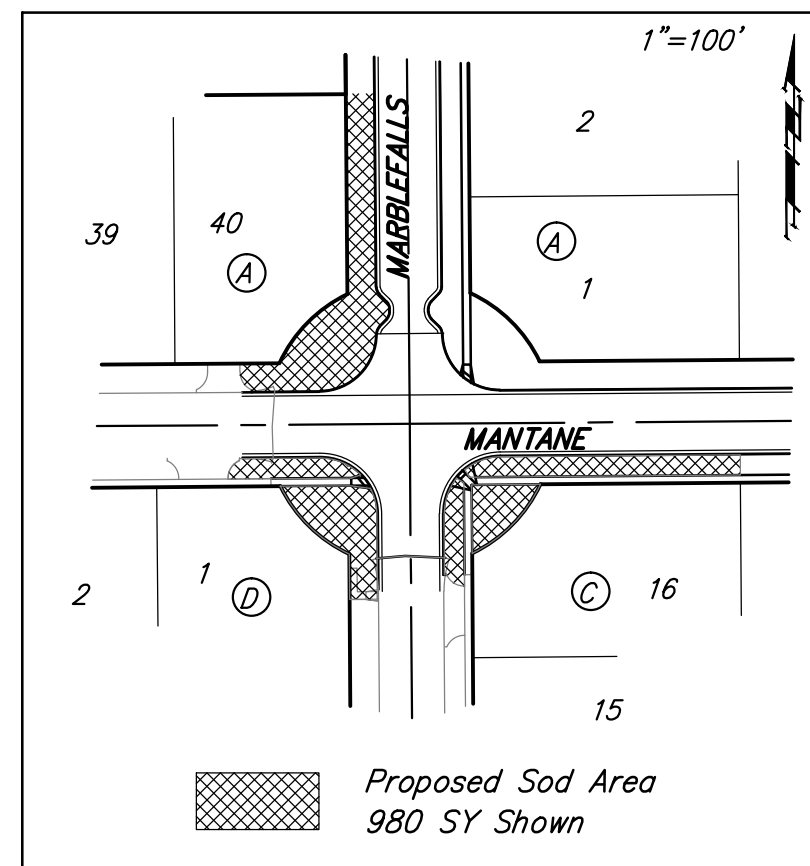


Remove Existing Sidewalk, Ramp and Curb & Gutter as Shown. Incidental to "Site Clearing."

Saw Cut, Remove & Replace Existing Pavement and Curb & Gutter as Indicated. Incidental to pavement cost.

Sta. 2+24.52 Begin Construction of 5" A.C. Pavement w/ 5" Reinf. Rock Base  
 Sta. 2+24.52, Begin Construction of 4' Wide Concrete Sidewalk (4")

Remove Existing Sidewalk to First Joint South of Edge of Drive. Replace to Match Existing Grade of Yard. Incidental to "Site Clearing" and "Site Restoration."



Contractor shall repair all damage to existing sprinkler line and heads along the property lines of Lot 16 - Block C, Lot 1 - Block D and Lot 40 - Block A. Any turf disturbed within these lots shall be sodded to match existing turf and shall be fertilized per city specifications. Additionally all street right-of-way adjacent to the front and side yards of Lots 16 - Block C, Lot 1 - Block D and Lot 40 - Block A shall be sodded to match existing turf. Sprinkler systems shall be operable and the owner contacted before the sod is placed to ensure proper watering of sod can occur. All costs associated with sprinkler repair and re-sodding shall be incidental to bid item, "Sodding."

PVI Elev = 1352.00 No V.C.

PVI Elev = 1352.10 No V.C.

PVI Elev = 1352.64 No V.C.

Curve #1  
 Curve Data Based on Centerline  
 Rad. = 200' Delta = 28°03'10" Tangent = 49.96'  
 Arc = 97.92' L.C. = 96.95' Def./Ft. = 8.59460 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
5+09.72	-	-	-	0'00"00"	0'00"00"
5+25.00	15.28'	13.37'	17.19'	2'11"20"	2'11"20"
5+50.00	25.00'	21.86'	28.11'	3'34"51"	5'46"11"
5+75.00	25.00'	21.86'	28.11'	3'34"52"	9'21"03"
6+00.00	25.00'	21.86'	28.11'	3'34"52"	12'55"55"
6+07.64	7.64'	6.68'	8.59'	1'05"40"	14'01"35"

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

**Baughman** Falcon Falls 2nd Addition - Phase 3B  
**MARBLEFALLS**  
 Sta. 2+24.52 to Sta. 6+38.41

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: 472-85106  
 REVISIONS:

DESIGN: DMV  
 DRAWN: JAK  
 APPROVED: [Signature]  
 DATE: 7/15  
 SCALE: Noted  
 SHEET: 8 OF 28