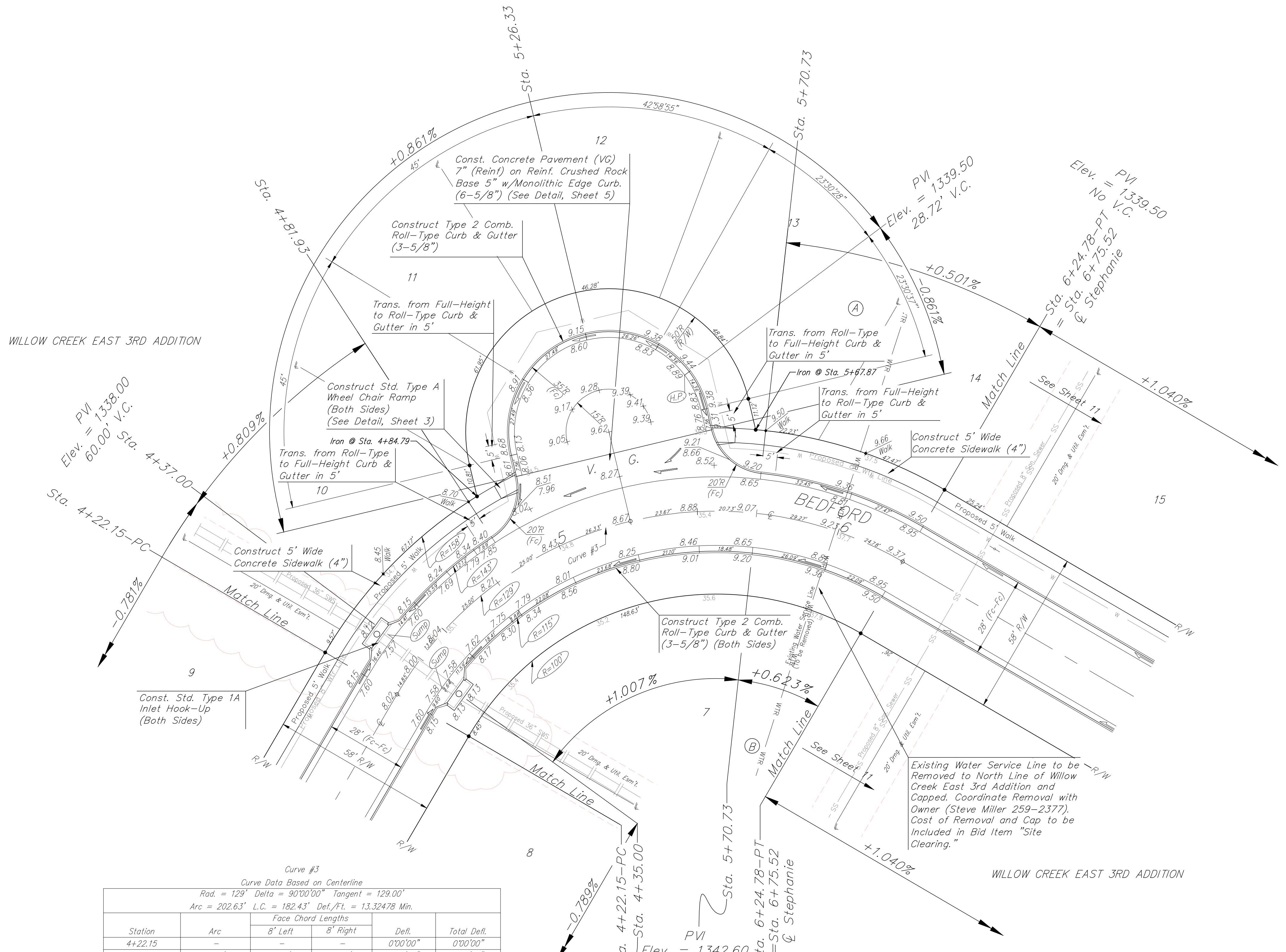
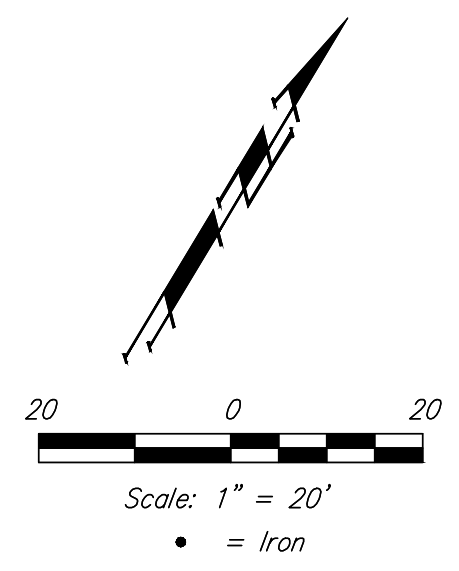


**BENCHMARKS:**  
 Brass benchmark disc in top of curb, east of wheelchair ramp  
 NE cor. of Funston and Lynnrae  
 Elev. = 1343.69 NAVD88

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



Curve #3  
 Curve Data Based on Centerline

| Rad. = 129' Delta = 90°00'00" Tangent = 129.00'<br>Arc = 202.63' L.C. = 182.43' Def./Ft. = 13.32478 Min. |        |                    |          |          |             |
|--|--------|--------------------|----------|----------|-------------|
| Station  | Arc    | Face Chord Lengths |          | Defl.    | Total Defl. |
|  |        | B' Left            | B' Right |          |             |
| 4+22.15  | -      | -                  | -        | 0'00'00" | 0'00'00"    |
| 4+25.00  | 2.85'  | 3.34'              | 2.36'    | 0'37'59" | 0'37'59"    |
| 4+50.00  | 25.00' | 29.22'             | 20.70'   | 5'33'07" | 6'11'06"    |
| 4+75.00  | 25.00' | 29.22'             | 20.70'   | 5'33'07" | 11'44'13"   |
| 4+81.93  | 6.93'  | 8.11'              | 5.75'    | 1'32'20" | 13'16'33"   |
| 5+00.00  | 18.07' | 21.13'             | 14.98'   | 4'00'47" | 17'17'20"   |
| 5+25.00  | 25.00' | 29.22'             | 20.70'   | 5'33'07" | 22'50'27"   |
| 5+50.00  | 25.00' | 29.22'             | 20.70'   | 5'33'07" | 28'23'34"   |
| 5+70.73  | 20.73' | 24.24'             | 17.18'   | 4'36'14" | 32'59'48"   |
| 5+75.00  | 4.27'  | 5.00'              | 3.54'    | 0'56'54" | 33'56'42"   |
| 6+00.00  | 25.00' | 29.22'             | 20.70'   | 5'33'07" | 39'29'49"   |
| 6+24.78  | 24.78' | 28.96'             | 20.52'   | 5'30'11" | 45'00'00"   |

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

|  |                           |
|--|---------------------------|
| <b>BEDFORD</b><br>Willow Creek East 3rd Addition - Phase I<br>Sta. 4+22.15 to Sta. 6+24.78   |                           |
| <small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149<br/>         ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small> |                           |
| PROJECT NUMBER<br><b>472-84765</b>   | DESIGN<br>DMV             |
| REVISIONS:   | DRAWN<br>JAK              |
|  | APPROVED<br>DATE<br>11/18 |
|  | SCALE<br>Noted            |
|  | SHEET<br><b>9 OF 33</b>   |