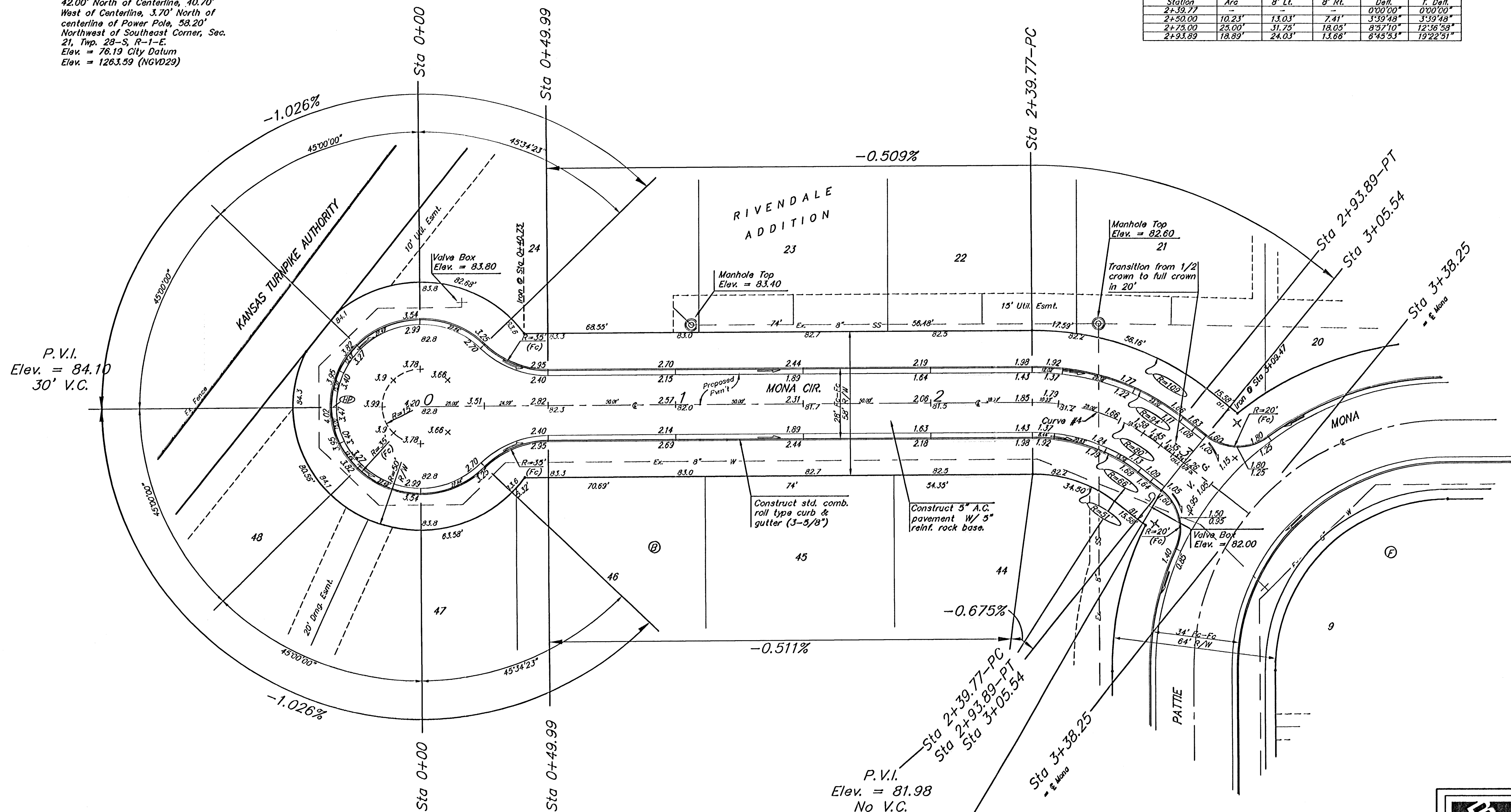


| Curve #4                                            |       |                    |        |          |
|-----------------------------------------------------|-------|--------------------|--------|----------|
| Curve Data Based on Centerline                      |       |                    |        |          |
| Rad. = 80' Delta = 38° 45' 43" Tangent = 28.14'     |       |                    |        |          |
| Arc = 54.12' L.C. = 53.10' Del/Tan = 21.48667' Min. |       |                    |        |          |
| Station                                             | Arc   | FAIR CHORD LENGTHS |        | T. Del.  |
|                                                     |       | 8' Lt.             | 8' Rt. |          |
| 2+39.77                                             | -     | -                  | 0.0000 | 0.0000   |
| 2+50.00                                             | 10.23 | 13.03              | 7.41   | 3.39 48  |
| 2+55.00                                             | 23.00 | 31.76              | 18.65  | 12.36 58 |
| 2+59.99                                             | 23.00 | 31.76              | 18.65  | 12.36 58 |
| 2+64.99                                             | 10.23 | 13.03              | 7.41   | 3.39 48  |

Scale: 1" = 20'



| Subdivision Bench Marks             |                                                                     |           |
|-------------------------------------|---------------------------------------------------------------------|-----------|
| Street & Station                    | Location Description                                                | Elevation |
| Pattie Ct.<br>3+54.24, 14.25' Lt.   | Adjacent to Fire Hydrant at the Southeast corner of Lot 43, Block B |           |
| Mona Cir.<br>3+03.54, 14.23' Rt.    | Adjacent to Fire Hydrant at the Northeast corner of Lot 44, Block B |           |
| Victoria Ct.<br>0+37.00, 14.25' Rt. | Adjacent to Fire Hydrant at the Northwest corner of Lot 23, Block C |           |

Sta 3+05.54, 14.25' Rt.  
Install subdivision benchmark  
(Flat survey marker No.  
8134-08 3" top diameter) in  
top of curb. Cost shall be  
incidental to L.F. curb &  
gutter.

**NOTE:** ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAYEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

|                                                                                                                                                  |                                                                                            |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--|
|                                                             | RIVENDALE ADDITION - PHASE II                                                              |  |
|                                                                                                                                                  | <b>MONA CIR.</b><br>STA 0+00 TO STA +3+38.25                                               |  |
| Baughman Company, P.A. 315 Ellis & Whelan, 18 07111 P 316-262-7111 F 316-262-0149<br>ENGINEERING / SURVEYING / PLANNING / LANDSCAPE/ARCHITECTURE |                                                                                            |  |
| PROJECT NUMBER<br>472-83867                                                                                                                      | DESIGN DRAWN<br>MS TMS<br>AUTOPLU DATE<br>02/05                                            |  |
| REVISIONS                                                                                                                                        | SCALE<br>Notes<br>SHEET<br><div style="text-align: center;"> <b>10</b> OF <b>28</b> </div> |  |
| Rivendale/Phase2/Sr5 05-01-E113                                                                                                                  |                                                                                            |  |