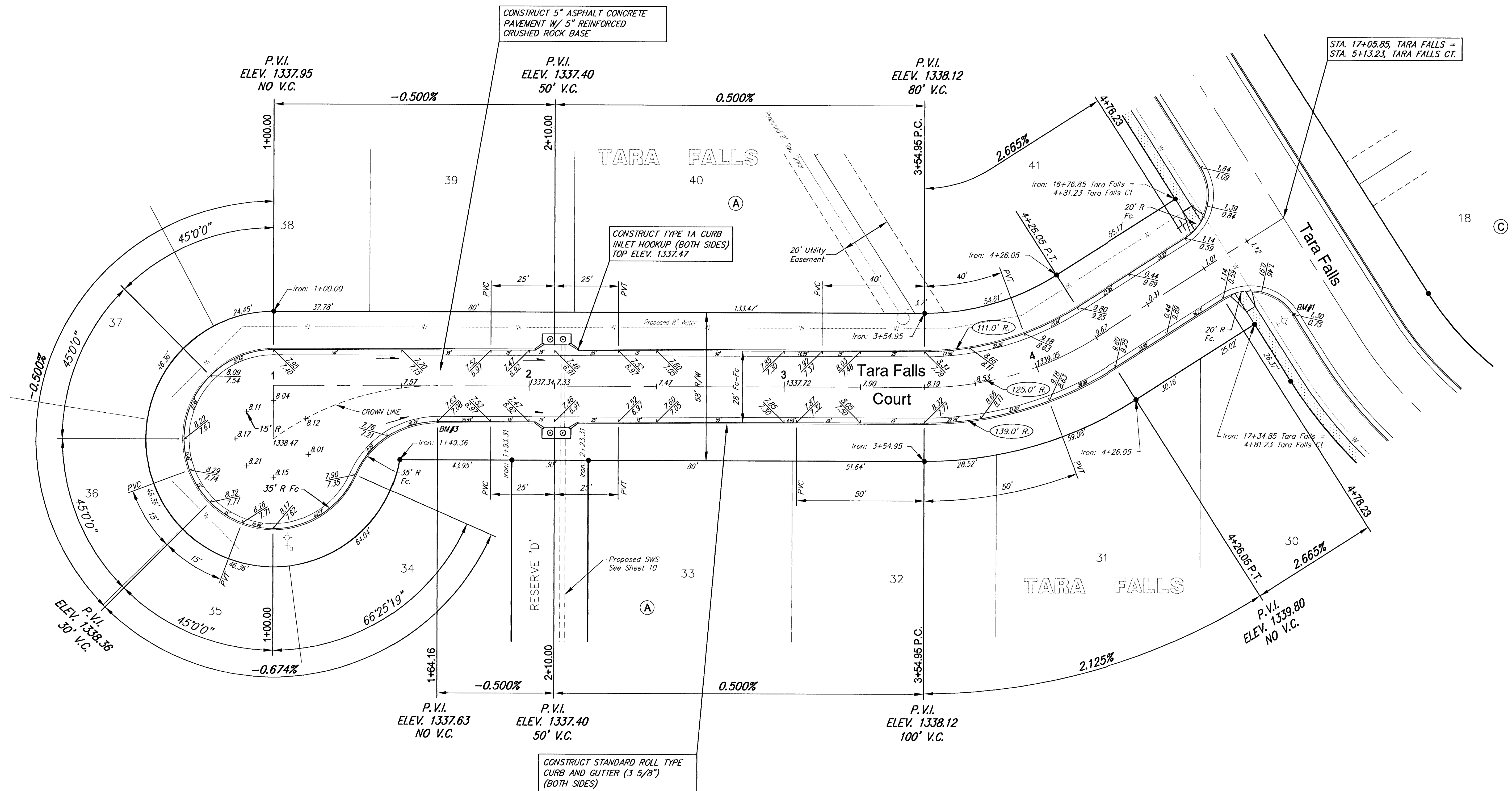


| No. | Street and Station          | From CL   | Description                                                                                            | Elevation |
|-----|-----------------------------|-----------|--------------------------------------------------------------------------------------------------------|-----------|
| 1   | Tara Falls, Sta. 17+40      | 17.50' Rt | N. End of N.E. Corner at Tara Falls & Tara Falls Ct (1802-1842)<br>In Front of Fire Hydrant            |           |
| 3   | Tara Falls Court, Sta. 1+64 | 14.50' Rt | N. End of East Cul-de-sac Return, 350'± S. of Int. of Q of Tara Falls and Tara Falls Court (1802-1842) |           |



NOTE: ROLL TYPE CURB AND  
GUTTER TO BE CONSTRUCTED ALONG  
PAVEMENT DEPICTED ON THIS SHEET

SCALE: 1" = 20'

● = IRON

**Tara Falls Court Curve #1**

**Curve Data Based on Centerline**

Rad. = 125'    Delta = 32° 35' 27"    Tangent = 36.54'

Arc = 71.1'    L.C. = 70.15'    Def/Ft. = 13.75141' Min.

| FACE CHORD LENGTHS |        |        |        |          |           |
|--------------------|--------|--------|--------|----------|-----------|
| Station            | Arc    | 8 Lt.  | 8 Rt.  | Deflt.   | T. Deflt. |
| 3+54.95            |        |        |        | 0'00"00" | 0'00"00"  |
| 3+75.00            | 20.05' | 16.50" | 23.55" | 4'35"43" | 4'35"43"  |
| 4+00.00            | 25.00' | 20.57" | 29.35" | 5'43"42" | 10'19"30" |
| 4+26.05            | 26.05' | 21.41" | 30.58" | 5'58"13" | 16'17.41" |

**TARA FALLS PHASE 2 PAVING  
TARA FALLS COURT  
WICHITA, SEDGWICK COUNTY, KANSAS**

316-264-8008  
FAX 264-4621  
E-mail: [serb@serb1.com](mailto:serb@serb1.com)

**SAVOY, RUGGLES & BOHM, P. A.**  
ENGINEERING & SURVEYING

PROJECT NUMBER  
472-83374

|               |              |         |        |                      |         |
|---------------|--------------|---------|--------|----------------------|---------|
| DESIGN<br>KWL | DRAWN<br>KWL | UTILITY | REVIEW | DATE<br>June 6, 2001 | REVISED |
|---------------|--------------|---------|--------|----------------------|---------|

|   |    |     |         |
|---|----|-----|---------|
| 2 | OF | SHE | SRB JOB |
|---|----|-----|---------|