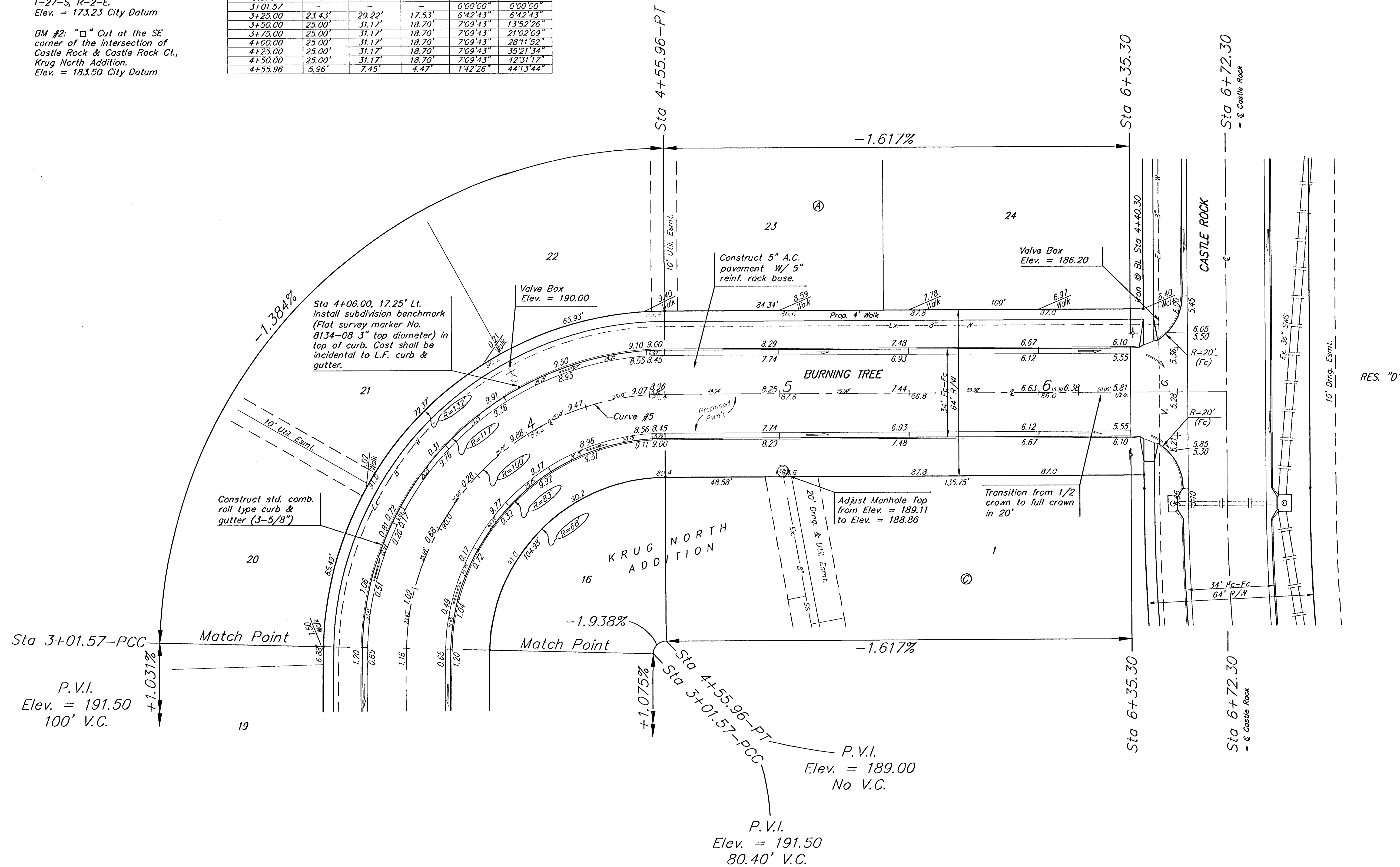


BM #2: "□" Cut at the SE  
corner of the intersection of  
Castle Rock & Castle Rock Ct.,  
Krug North Addition.  
Elev. = 183.50 City Datum

| Curve #5                                           |        |        |        |           |           |
|----------------------------------------------------|--------|--------|--------|-----------|-----------|
| Curve Data Based on Centerline                     |        |        |        |           |           |
| Rad. = 100' Delta = 88° 27' 28" Tangent = 97.34'   |        |        |        |           |           |
| Arc = 154.39' L.C. = 139.51' Def/Δ = 17.18851 Min. |        |        |        |           |           |
| FACE CHORD LENGTHS                                 |        |        |        |           |           |
| Station                                            | Arc    | 8' Lt. | 8' Rt. | Defl.     | T. Defl.  |
| 3+01.57                                            | —      | —      | —      | 0°00'00"  | 0°00'00"  |
| 3+25.00                                            | 23.43' | 29.22' | 17.53' | 6°42'43"  | 6°42'43"  |
| 3+50.00                                            | 25.00' | 31.17' | 18.70' | 7°09'43"  | 13°52'26" |
| 3+75.00                                            | 25.00' | 31.17' | 18.70' | 7°09'43"  | 21°02'09" |
| 4+00.00                                            | 25.00' | 31.17' | 18.70' | 7°09'43"  | 28°11'52" |
| 4+25.00                                            | 25.00' | 31.17' | 18.70' | 7°09'43"  | 35°21'34" |
| 4+50.00                                            | 25.00' | 31.17' | 18.70' | 7°09'43"  | 42°31'17" |
| 4+55.96                                            | 5.96'  | 7.45'  | 4.47'  | 14°26'26" | 44°13'44" |

P.V.I.  
Elev. = 189.00  
No V.C.



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