

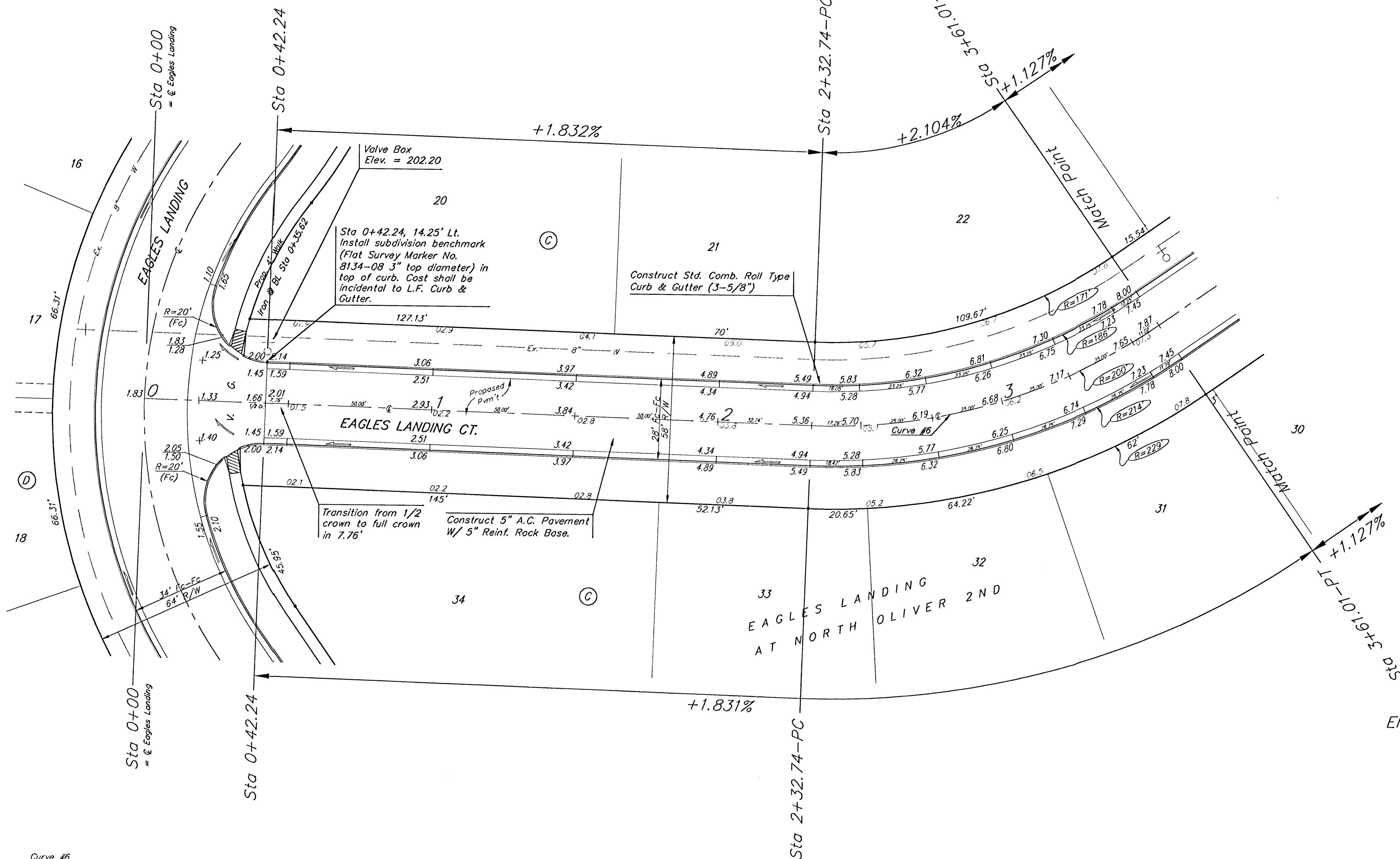
**BENCHMARKS:**  
 Oliver and 45th St. N. - Top of  
 Brass Plate on SW Corner of  
 R.C.B.C. East of Intersection.  
 Elev. = 1398.88 NGVD  
 (211.48 City Datum)

60d Nail In H.L.P., 33' S. of the  
 NW Corner of Gov't. Lot 1 in the  
 NE1/4 of Sec. 26, TWP. 26-S,  
 R-1-E of the 6th P.M. Elev. =  
 1377.19 NGVD  
 (189.79 City Datum)

P.V.I. Elev. = 205.49  
 No V.C.

P.V.I. Elev. = 208.00  
 No V.C.

Scale: 1" = 20'  
 • = Iron



Curve #6  
 Curve Data Based on Centerline  
 Rad. = 200' Delta = 36° 44' 50" Tangent = 66.43'  
 Arc = 128.27' L.C. = 128.08' Del/Ft. = 8.59450 Min.

| Station | Arc    | FACE CHORD LENGTHS |        | Del.     | T. Del.   |
|---------|--------|--------------------|--------|----------|-----------|
|         |        | 8' Lt.             | 8' Rt. |          |           |
| 2+32.74 | -      | -                  | -      | 0°00'00" | 0°00'00"  |
| 2+50.00 | 17.26' | 15.36'             | 19.15' | 2°28'20" | 2°28'20"  |
| 2+75.00 | 25.00' | 22.24'             | 27.73' | 3°34'52" | 6°03'12"  |
| 3+00.00 | 25.00' | 22.24'             | 27.73' | 3°34'52" | 9°38'04"  |
| 3+25.00 | 25.00' | 22.24'             | 27.73' | 3°34'52" | 13°12'56" |
| 3+50.00 | 25.00' | 22.24'             | 27.73' | 3°34'52" | 16°47'42" |
| 3+61.01 | 11.01' | 9.80'              | 12.22' | 1°34'37" | 18°22'25" |

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.

EAGLES LANDING AT NORTH OLIVER 2ND ADDITION - PH. II  
**EAGLES LANDING CT.**  
 STA 0+00 TO STA 3+81.01

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
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PROJECT NUMBER  
**472-83485**

DESIGN NBW DRAWN TMS APPROVED DATE 03/03 SCALE Noted

SHEET **12** OF **40**