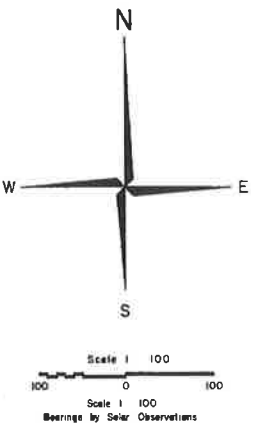
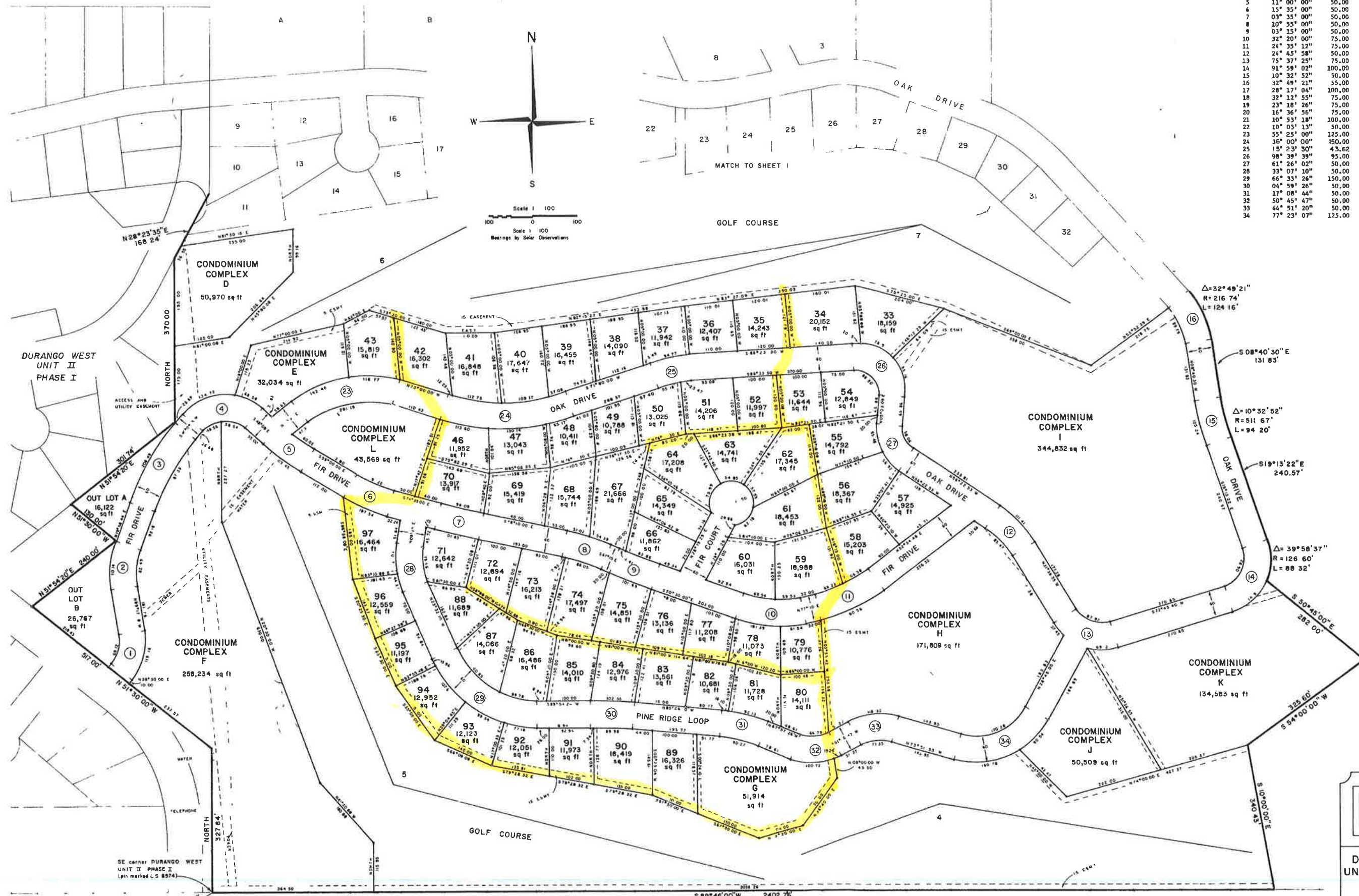


DURANGO WEST  
UNIT II — PHASE 2

CURVE DATA AT STRUCTURE

| Curve | Delta Angle | Tangent | Radius  | Arc Length |
|-------|-------------|---------|---------|------------|
| 1     | 47° 47' 10" | 50.00   | 112.87  | 94.14      |
| 2     | 28° 15' 54" | 50.00   | 191.51  | 97.82      |
| 3     | 20° 09' 35" | 100.00  | 562.54  | 197.28     |
| 4     | 91° 51' 41" | 100.00  | 96.80   | 155.20     |
| 5     | 11° 00' 00" | 50.00   | 519.27  | 99.49      |
| 6     | 15° 35' 00" | 50.00   | 365.40  | 99.38      |
| 7     | 03° 35' 00" | 50.00   | 1588.43 | 99.97      |
| 8     | 10° 55' 00" | 50.00   | 523.26  | 99.70      |
| 9     | 03° 15' 00" | 50.00   | 1762.47 | 99.97      |
| 10    | 32° 20' 00" | 75.00   | 259.71  | 146.00     |
| 11    | 24° 39' 12" | 75.00   | 344.17  | 147.69     |
| 12    | 24° 45' 58" | 50.00   | 227.73  | 98.44      |
| 13    | 75° 37' 25" | 75.00   | 96.65   | 127.57     |
| 14    | 91° 59' 02" | 100.00  | 96.60   | 155.08     |
| 15    | 10° 32' 52" | 50.00   | 541.67  | 99.72      |
| 16    | 32° 49' 21" | 55.00   | 186.74  | 106.98     |
| 17    | 28° 17' 04" | 100.00  | 396.88  | 195.92     |
| 18    | 32° 15' 55" | 75.00   | 259.71  | 146.00     |
| 19    | 33° 18' 26" | 75.00   | 365.64  | 147.92     |
| 20    | 16° 36' 56" | 75.00   | 513.62  | 148.95     |
| 21    | 10° 53' 18" | 100.00  | 1049.26 | 184.11     |
| 22    | 10° 03' 13" | 50.00   | 568.44  | 99.74      |
| 23    | 55° 25' 00" | 125.00  | 238.01  | 230.20     |
| 24    | 36° 00' 00" | 150.00  | 461.65  | 290.06     |
| 25    | 15° 23' 30" | 43.62   | 322.00  | 86.71      |
| 26    | 98° 39' 39" | 95.00   | 81.63   | 140.56     |
| 27    | 61° 26' 02" | 50.00   | 84.15   | 90.23      |
| 28    | 33° 07' 10" | 50.00   | 188.15  | 97.20      |
| 29    | 66° 33' 26" | 150.00  | 228.54  | 265.48     |
| 30    | 04° 59' 26" | 50.00   | 1147.36 | 99.94      |
| 31    | 17° 08' 44" | 50.00   | 331.68  | 99.25      |
| 32    | 50° 45' 47" | 50.00   | 105.39  | 93.37      |
| 33    | 44° 51' 20" | 50.00   | 121.14  | 94.84      |
| 34    | 77° 23' 07" | 125.00  | 156.07  | 210.79     |



**ENGINEERING**  
**GOFF**

DURANGO WEST  
UNIT II - PHASE 2  
FINAL PLAT

SHEET  
2  
OF  
2

DATE FEB 21, 1980  
REVISED JUNE 16, 1980  
Scale 1 - 100'

W 1/4 corner Section 29,  
T 35N, R10W, NMPM  
(original stone in place)

8 89° 46' 00" W 2402.76  
U S HIGHWAY 160