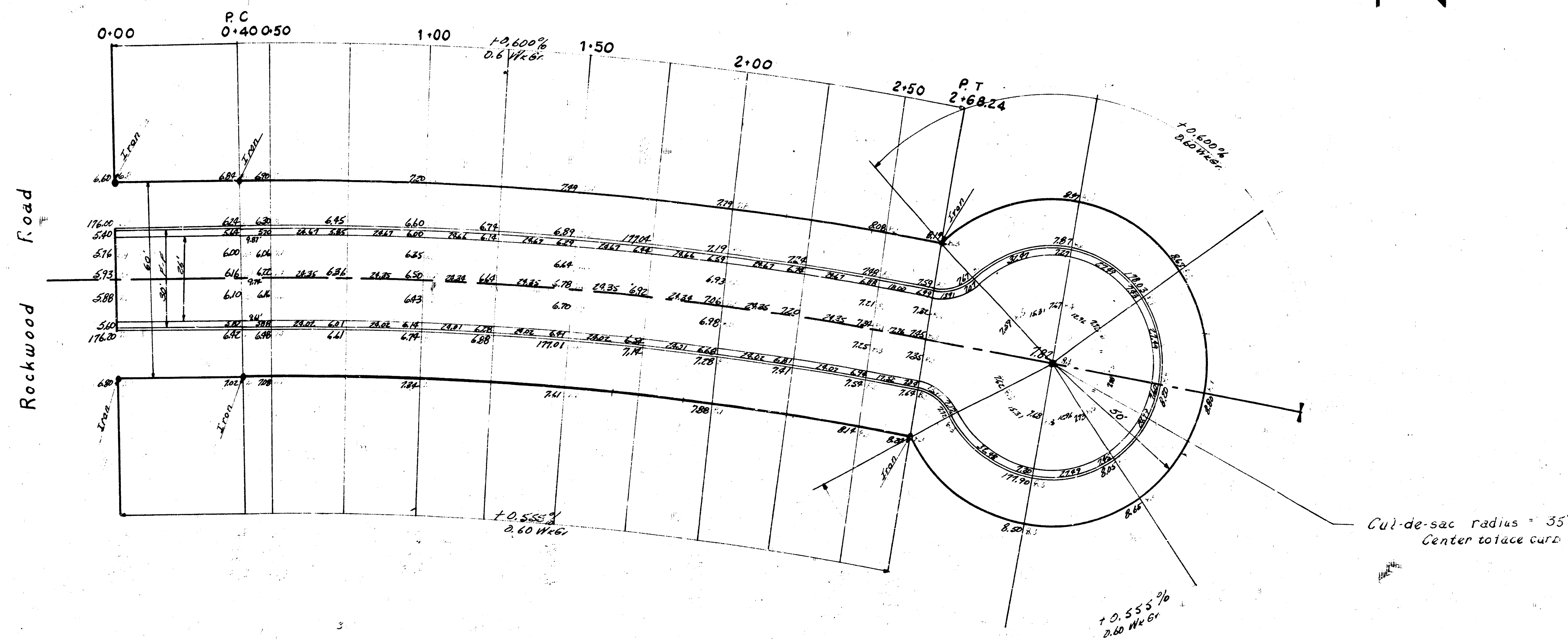
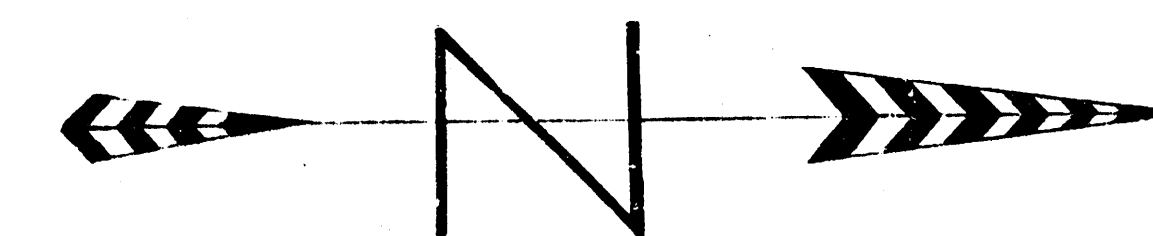


B.M. 174.11 "R" in Ritchie Top 5. Cb. Rockwood @ EL Mission



Curve Data Based on W.P. R=1145.0' Δ=1° 25' 10"

| Sta          | Arc   | Chord | Deflection | Total Defl's |
|--------------|-------|-------|------------|--------------|
| P.C. 0+40    | 0     | 0     | 0° 0' 0"   | 0° 0' 0"     |
| 1+00         | 25    | 24.84 | 0° 37' 32" | 0° 37' 32"   |
| 1+25         | 50    | 49.68 | 0° 51' 04" | 0° 51' 04"   |
| 1+50         | 75    | 74.52 | 0° 57' 32" | 0° 57' 32"   |
| 1+75         | 100   | 99.36 | 0° 57' 32" | 0° 57' 32"   |
| 2+00         | 25    | 24.84 | 0° 37' 32" | 0° 37' 32"   |
| P.T. 2+68.24 | 18.24 | 18.12 | 0° 21' 00" | 0° 21' 00"   |

Defl. Per Ft. 1.5012 mins.

Excavatio  
922.1 C.Y.  
92.2 +10%  
1014.3 Total C.Y.

Brookfield Place  
N.L. Rockwood to incl cul-de-sac

26 - 2 - 30 A.C.  
City of Wichita, Kansas  
B.E. Smith City Engineer  
Date April 1933, Proj. C 10-45

