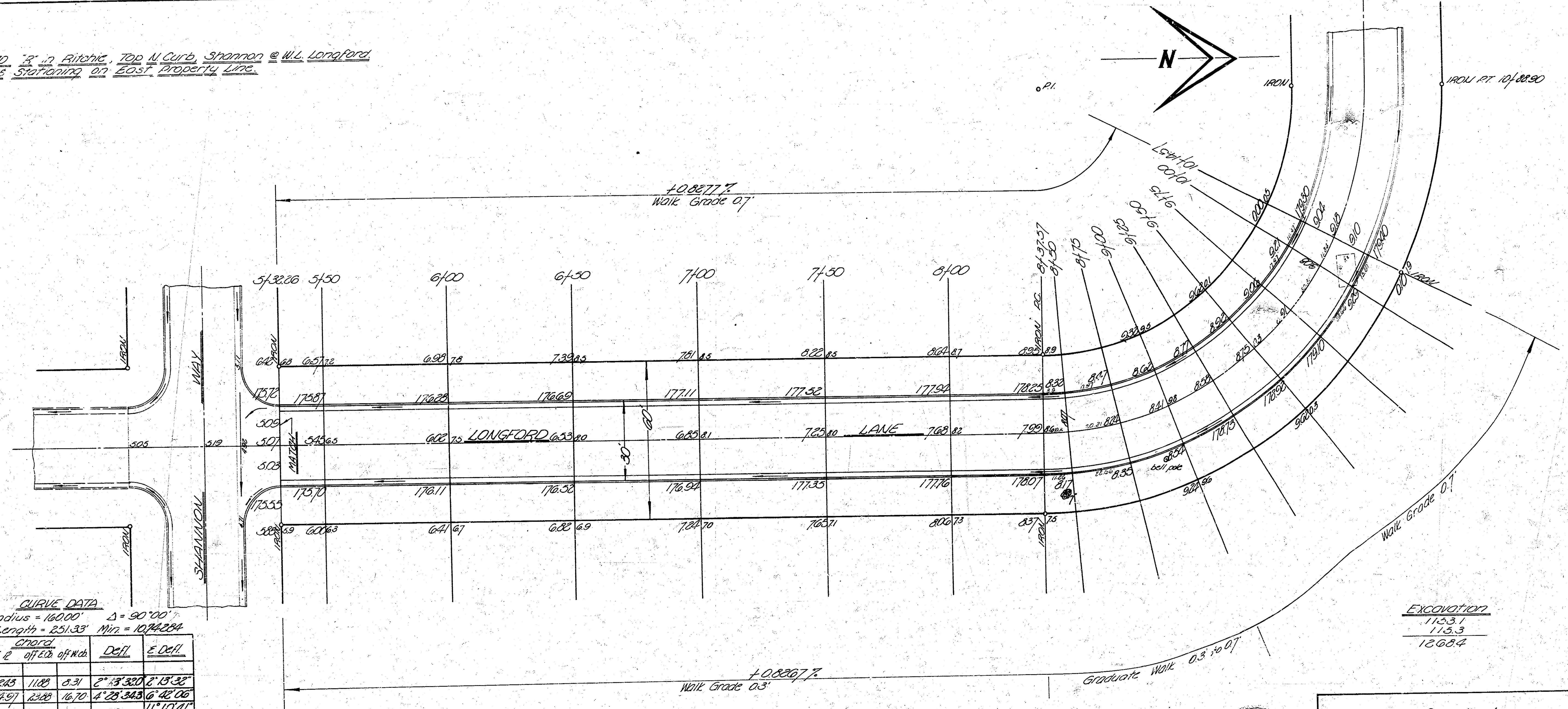
J.F.G. Bk #80
J.J.

B.M. 175.70 "R" in Ritchie, Top N. Curb, Shannon @ W.L. Longford.
Baseline & Stationing on East Property Line.




**CURVE DATA**

E. ℄ Radius = 160.00'  Δ = 90°00'
Curve Length = 251.33'  Min. = 10.74284

| Sta. | Arc | Chord E. ℄ | off E.Cb. | off W.cb. | Defl. | E. Defl. |
|---|---|---|---|---|---|---|
| 8+37.57 | | | | | | |
| 8+50 | 12.43 | 12.43 | 11.88 | 8.31 | 2°13'32.0" | 2°13'32" |
| 8+75 | 25.00 | 24.97 | 23.88 | 16.70 | 4°28'34.3 | 6°42'06" |
| 9+00 | " | " | " | " | - | 11°10'41" |
| 9+25 | " | " | " | " | - | 15°39'15" |
| 9+50 | " | " | " | " | - | 20°07'49" |
| 9+75 | " | " | " | " | - | 24°36'24" |
| 10+00 | 25.00 | 24.97 | 23.88 | 16.70 | 4°28'34.3 | 29°04'58" |
| 10+14.57 | 14.57 | 14.56 | 13.93 | 9.74 | 2°36'31.4 | 31°41'29" |
| 10+25 | 10.43 | 10.43 | 9.97 | 6.97 | 1°52'02.9 | 33°33'32" |
| 10+50 | 25.00 | 24.97 | 23.88 | 16.70 | 4°28'34.3 | 38°02'06" |
| 10+75 | 25.00 | 24.97 | 23.88 | 16.70 | 4°28'34.3 | 42°30'41" |
| 10+88.90 | 13.90 | 13.90 | 13.29 | 9.29 | 2°29'19.5 | 45°00'00" |

**Excavation**
1153.1
115.3
1268.4

531 Kansas Professional Engineer

B.E. Smith Licensed 436 Kansas Professional Engineer

**Longford Lane**
S.L. Shannon to W.L. Lot 11, Blk 2, Vickridge
26'-2'-30' A.C.
City of Wichita, Kans.
B.E. Smith  City Engineer
Date: July 1962  Proj. No. C11-54