



CURVE DATA BASED ON 50' RAD. E.C. = 157.92 @ 71°34'

| Station | A.V.C. | Chord Length S.P.C. to Curb | Chord Length S.P.W. to Curb | Deflection | Total Deflection |
|---------|--------|--------------------------------|--------------------------------|-------------|---------------------|
| 6+00 | - | - | - | 0° 00' 00" | 0° 00' 00" |
| 7+25 | 85.0' | 24.72' | 16.86' | 3° 48' 40" | 3° 48' 40" |
| 8+50 | - | - | - | 7° 37' 20" | 7° 37' 20" |
| 9+75 | - | - | - | 11° 24' 00" | 11° 24' 00" |
| 11+00 | - | - | - | 15° 19' 40" | 15° 19' 40" |
| 12+25 | - | - | - | 19° 30' 20" | 19° 30' 20" |
| 13+50 | - | - | - | 23° 52' 00" | 23° 52' 00" |
| 14+75 | - | - | - | 28° 40' 40" | 28° 40' 40" |
| 16+00 | - | - | - | 30° 51' 20" | 30° 51' 20" |
| 17+25 | 85.0' | 24.72' | 16.86' | 3° 48' 40" | 34° 18' 00" |
| 18+50 | 10.0' | 16.16' | 7.55' | 1° 31' 28" | 30° 49' 28" |

Earthwork Quantities
 Comp. 471
 Excavation 46.6
 2.3% 10% 49.9
 47.6 cu. yd. 53.5 cu. yd.

LONGFORD LANE
 W.L. Lot 3, B1/6, 2nd Addition to McBridge - S.L. Shannon Way
 26'-8"-30' Asphaltic Concrete Pavt.
City of Wichita, Kansas
 B.E. Smith City Engineer
 Date: OCT. 1963 Proj. No. C11-53 1/8

