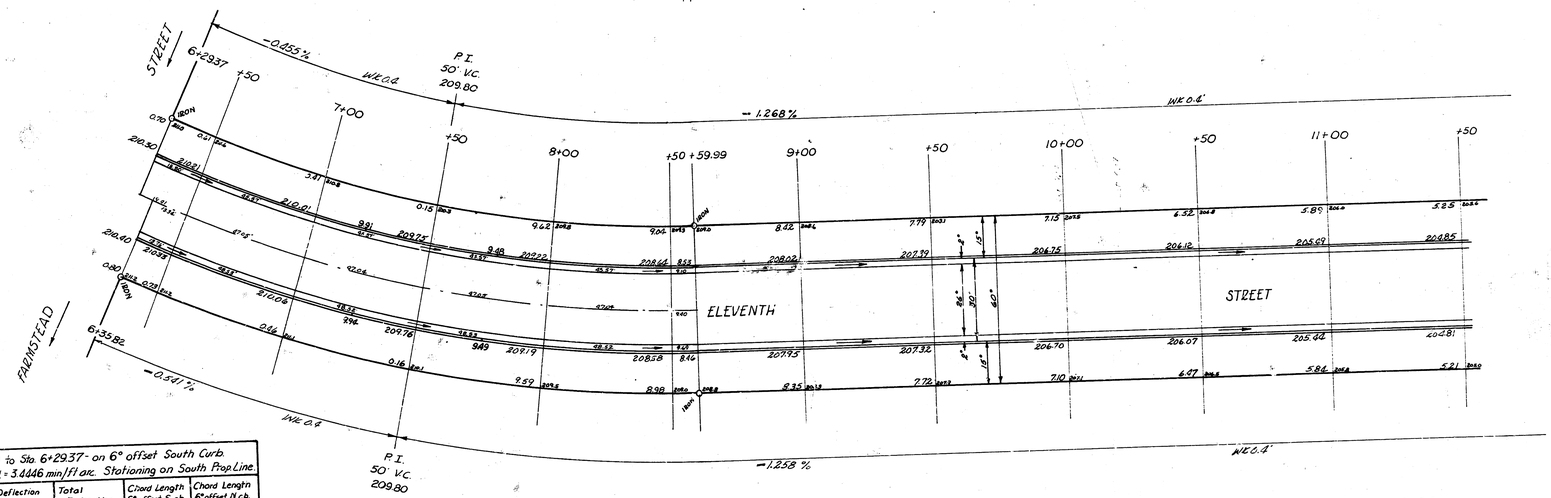
BM 21294 NE cor conc patch Ho 1207 Farmstead
BM 20204 NE cor Flat slab, McEwen Stone Monument NW cor 11th & Woodlawn, extreme N end of monument.

Base Line & Centering on S Property Line.



CURVE DATA: Sta. 8+59.99 to Sta. 6+29.37 - on 6° offset South Curb.
R = 499.0' Δ = 25° 17' Defl = 3.4446 min/ft arc. Stationing on South Prop. Line.

STATION	Arc Length 6° offset S.cb	Deflection Angle	Total Deflection	Chord Length 6° offset S.cb	Chord Length 6° offset N.cb.
PT. 8+59.99					
+50	9.80	0° 58' 45"	0° 33' 45"	9.80	8.97
8+00	49.12	2° 49' 12"	3° 22' 57"	49.10	44.97
+50	49.12	2° 49' 12"	6° 12' 09"	49.10	44.97
7+00	49.12	2° 49' 12"	9° 01' 21"	49.10	44.97
+50	49.12	2° 49' 12"	11° 50' 33"	49.10	44.97
6+35.82	13.92	0° 47' 57"	12° 38' 30"	13.92	12.75
6+29.37	6.36	0° 21' 50"	13° 00' 20"		5.61

Excavation Totals
Property
Street
Total
Use

Sheet 1 of 4.

ELEVENTH STREET

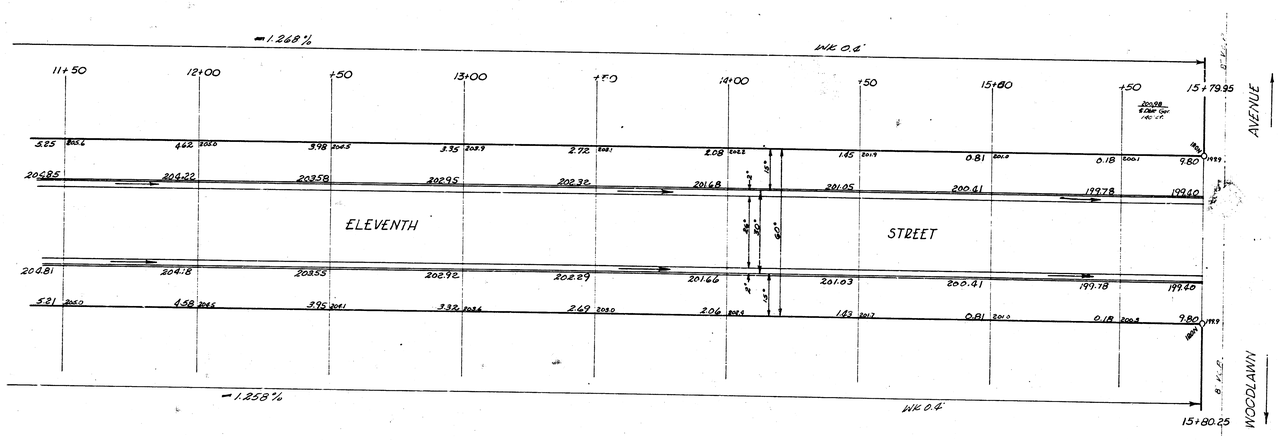
EL Farmstead to W. Woodlawn

26-2-30 AC

CITY OF WICHITA, KANSAS

R.E. SMITH — CITY ENGINEER

MAY 1957 — PROJ. NO. C16-140



Sheet 2 of 4

ELEVENTH STREET

EL farmstead to WL Woodlawn

PROJ. NO. C16-140