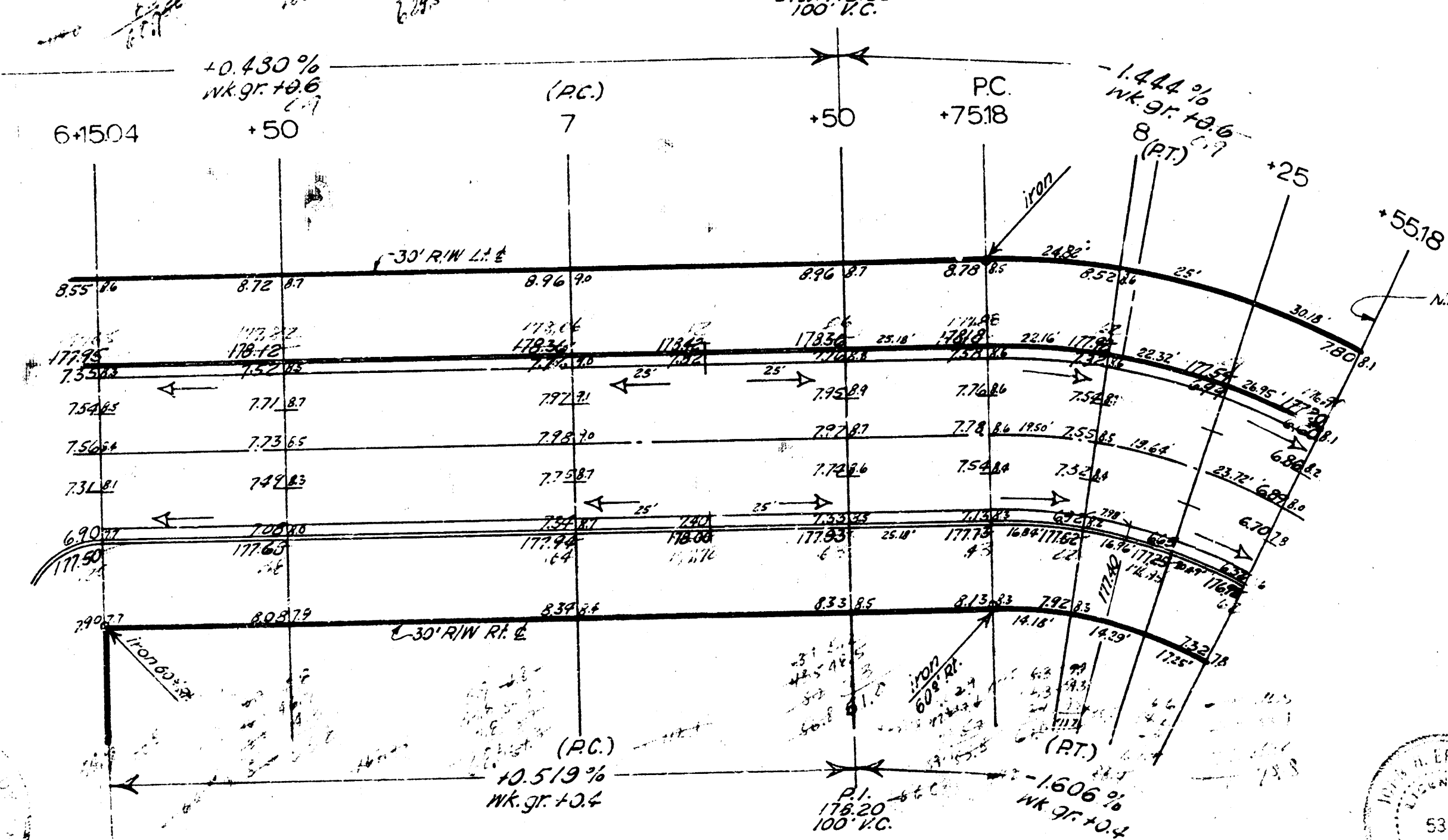
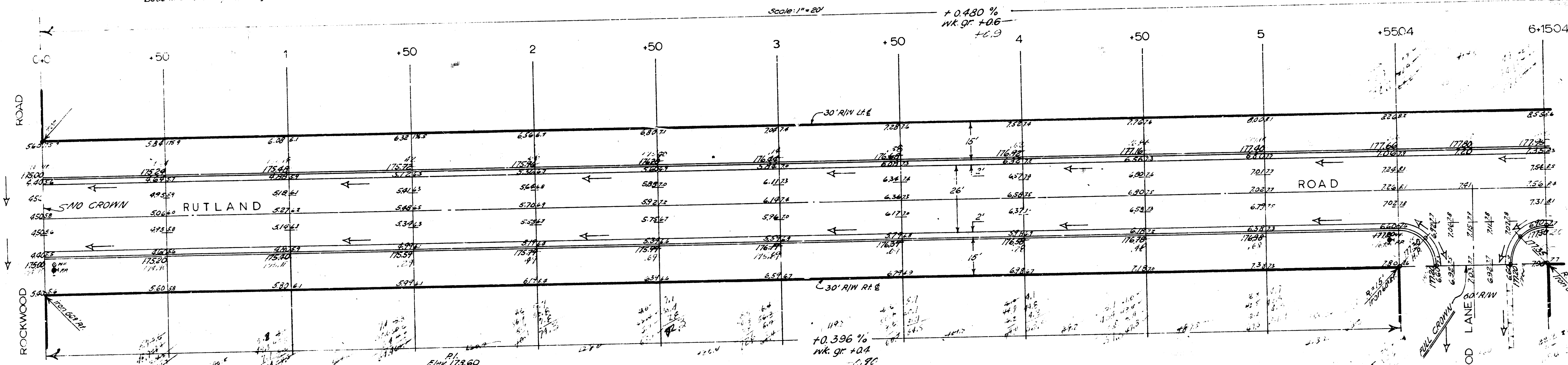


B.M. 15882 P.R. Spike, 70' side h.p. 200' so. of S.W. cor. Armour & Rockwood.
 I.P. 15854 "M" in Mueller, 70' side h.p. 200' so. of S.E. cor. Rutland & Tanglewood.
 Baseline - West property line of Rutland Road.



Scale 1" = 20'



Curve Data Based on R Radius 1400' Δ = 90°

Station	Chord Length 8' @ 100' ch	Chord Length 8' @ 100' ch	Deflection	Total Deflection
7+75.18	-	-	0° 00' 00"	0° 00' 00"
8+1.00	26.82'	23.55'	5° 04' 44"	5° 04' 44"
+25	25.00'	23.72'	5° 06' 56"	10° 11' 40"
+55.18	30.18'	26.62'	6° 10' 32"	16° 22' 12"

Deflection per ft. = 1227767 mins.

EAR WORK QUANTITIES
 (vol.)
 prop. city
 133.03 300
 133.1 +10% 90 +10%
 1464.0 cy. 330 cy.

RUTLAND ROAD
 N.E. Rockwood Rd. to N.E. 24th St. (V) Rockwood Rd. Addn.
 26' - 2' - 30' Asphaltic Conc.
 City of Wichita, Kans.
 B.D. SMITH CITY ENGINEER
 Date: 12/1/22 Design: Seel Proj. No. C12-23