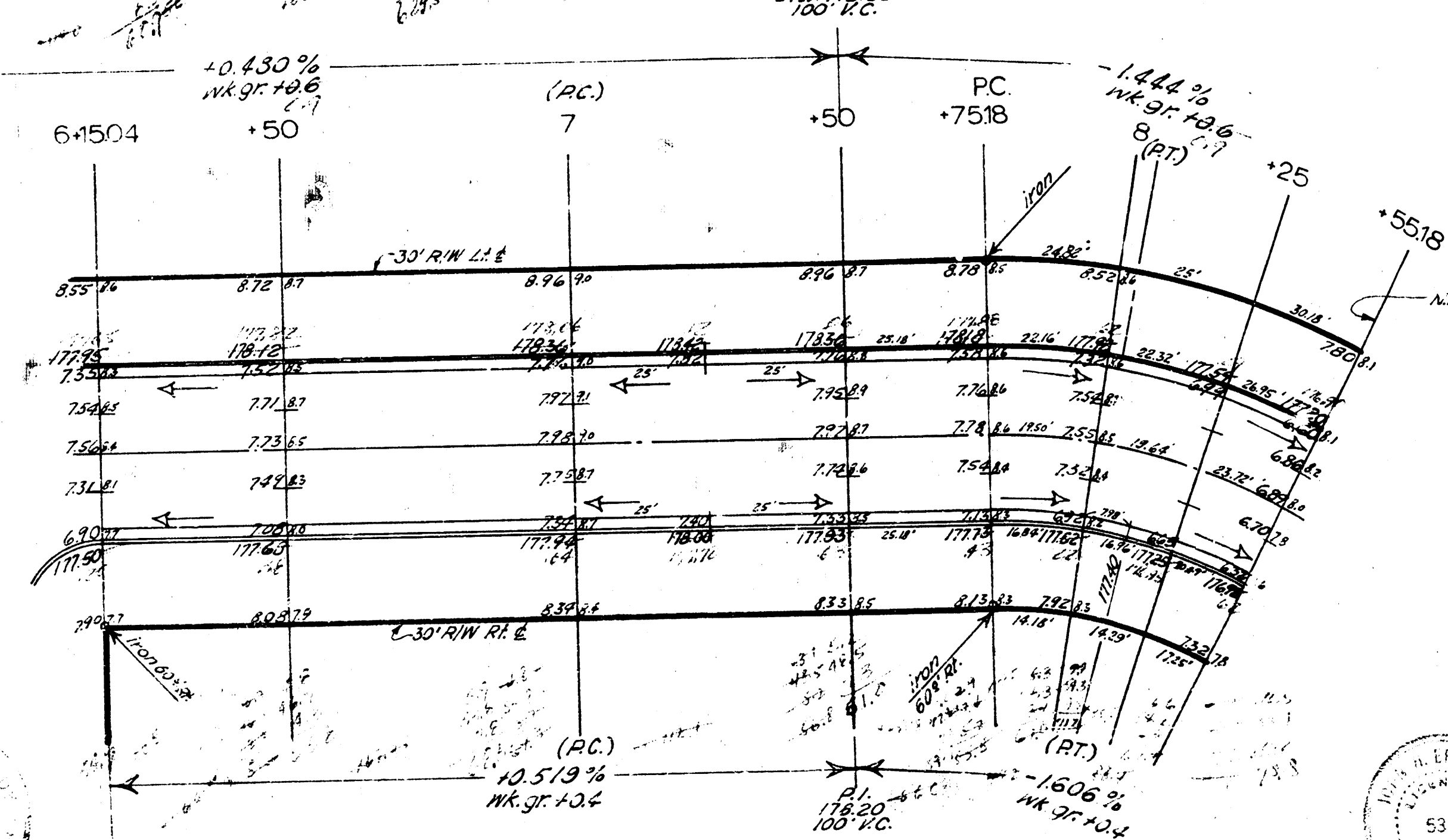
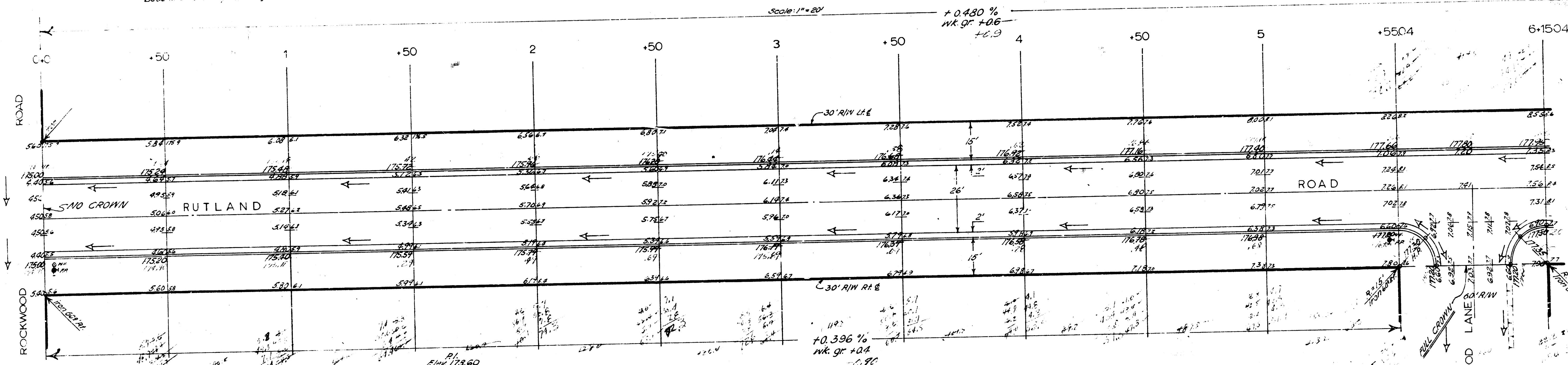


B.M. 15882 P.R. Spike, 70' side h.p. 200' so. of S.W. cor. Armour & Rockwood.
 I.P. 15854 "M" in Mueller, 70' side h.p. 200' so. of S.E. cor. Rutland & Tanglewood.
 Baseline - West property line of Rutland Road.



Scale 1" = 20'



Curve Data Based H.E. 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+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
 13303 300
 1331 +10% 90 +10%
 1464.3 cy. 333 cy.

RUTLAND ROAD
 N.E. Rockwood Rd. to N.E. 24th St. (V) Roadway 14' wide
 26' - 2' - 30' Asphaltic Conc.
City of Wichita, Kans.
 B.D. SMITH CITY ENGINEER
 Date: 12/1/22 Design: Seel Proj. No. C12-23