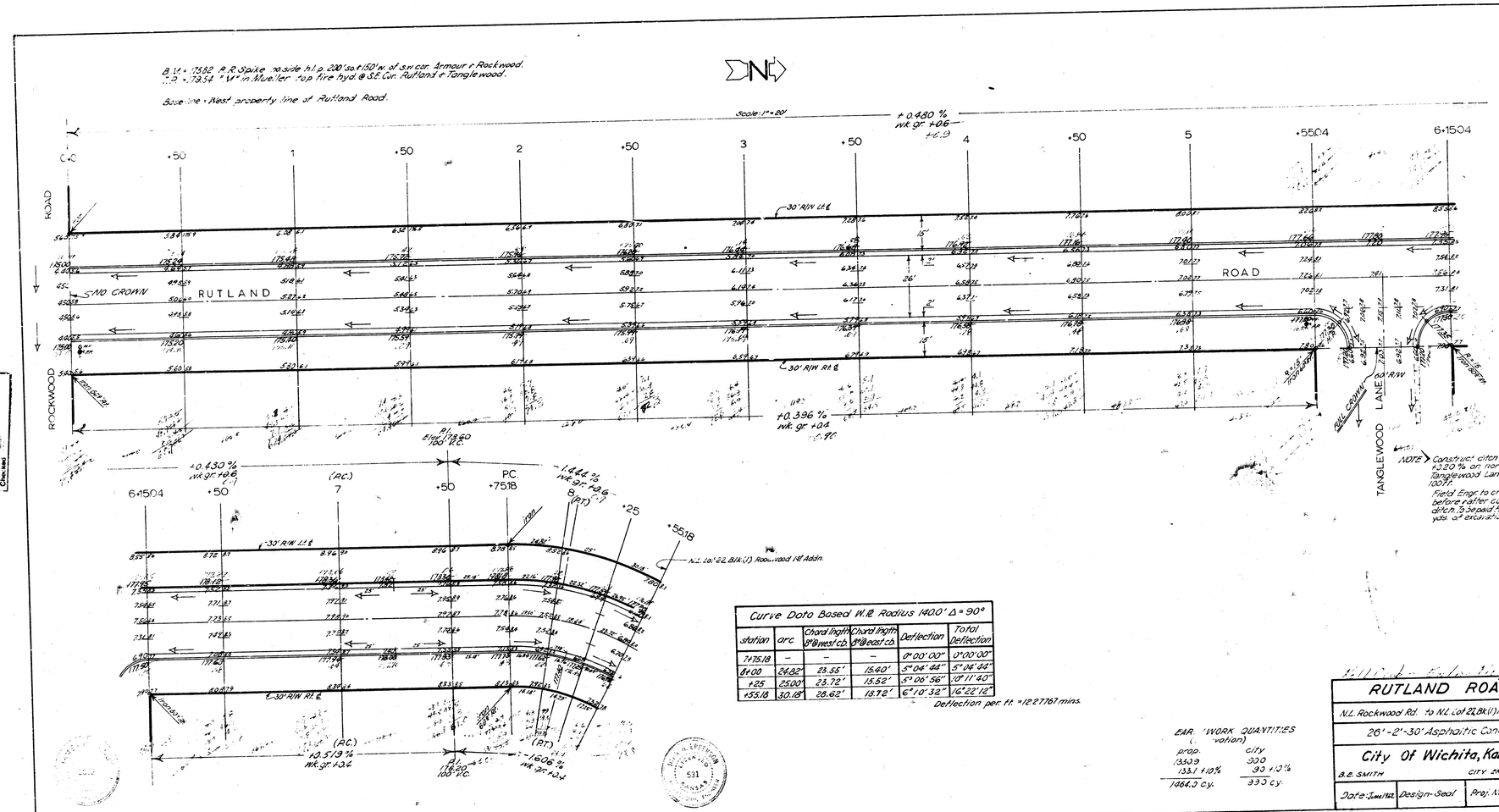
B.M. = 1382 P.K. Spike in side h.l.p. 200'sa.f.150'w. of s.w. cor. Armour & Rockwood.
B.M. = 1354 "Val" in Mueller top fire hyd. @ S.E. Cor. Rutland & Tanglewood.

Base line = West property line of Rutland Road.

Scale: 1" = 20'



Curve Data Based W.℄ Radius 1400' Δ = 90°					
station	arc	Chord length @ west c.b.	Chord length @ east c.b.	Deflection	Total Deflection
7+75.18	–	–	–	0° 00' 00"	0° 00' 00"
8+00	24.82'	23.55'	15.40'	5° 04' 44"	5° 04' 44"
+25	25.00'	23.72'	15.52'	5° 06' 56"	10° 11' 40"
+55.18	30.18'	28.62'	18.72'	6° 10' 32"	16° 22' 12"

Deflection per ft. = 12.27767 mins.

NOTE: Construct ditch east & +0.20 % on north side Tanglewood Lane. Approx. 100 ft.
Field Engr. to cross section before rafter const. of ditch. To be paid for by cu. yds. of excavation.

EAR 'WORK QUANTITIES (Excavation)

prop.	city
1333.9	300
133.1 +10%	30 +10%
1464.0 c.y.	330 c.y.

RUTLAND ROAD

N.L. Rockwood Rd. to N.L. Lot 22, Blk (1) Rockwood 1st Addn.

26'-2'-30' Asphaltic Conc.

City Of Wichita, Kans.

B.E. SMITH — CITY ENGINEER

Date: June 1st	Design-Seal	Proj. No. C 12-25