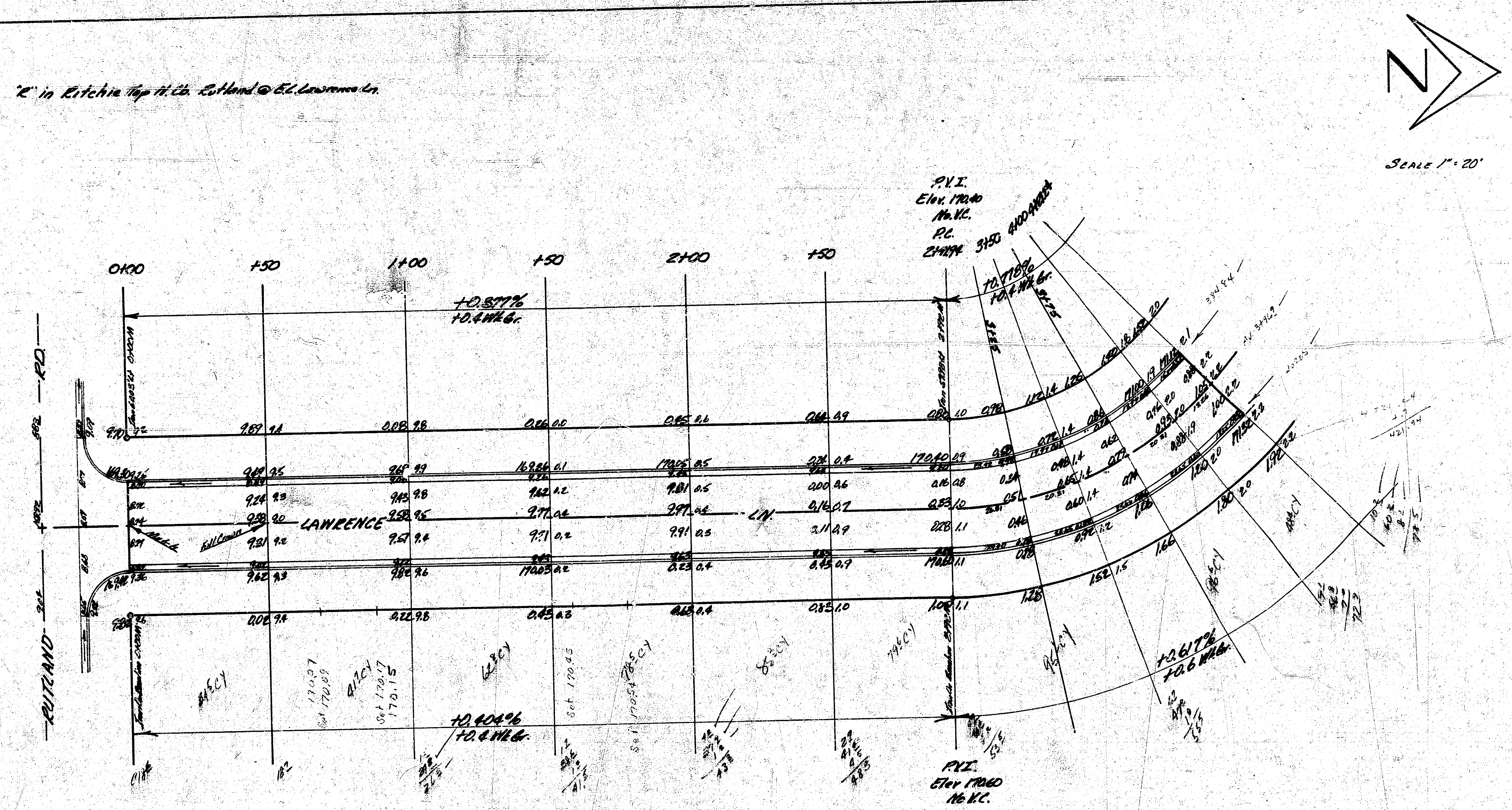
B.M. 169.22 "R" in Ritchie Top N. Cb. Rutland @ E.L. Lawrence Ln.

Survey [illegible] BK J.F.8 P.26
Plan D.R.B.
Exc D.R.B.
Checked



N
Scale 1" = 20'
0+00
+50
1+00
+50
2+00
+50
P.V.I.
Elev. 170.40
No V.C.
P.C.
2+92.94
3+50
4+00
+0.377%
+0.4 Wk Gr.
+0.778%
+0.4 Wk Gr.
+0.404%
+0.4 Wk Gr.
+2.617%
+0.6 Wk Gr.
RUTLAND RD
LAWRENCE LN.
Match
Full Crown
84 C.Y
41 C.Y
62 C.Y
78 C.Y
82 C.Y
79 C.Y
96 C.Y
P.V.I.
Elev 170.60
No V.C.

CURVE DATA BASED ON E. R.	R = 160'	Δ 89°31'30"			
Sta.	Arc.	Chd 8' @ E Cb.	Chd 8' @ W Cb.	Deflection	Total Defl's.
P.C. 2+92.0				0° 00' 00"	
3+25	33.0	31.50'	22.03'	5° 54' 31"	5° 54' 31"
+50	25.0	23.88'	16.70'	4° 28' 35"	10° 23' 06"
+75	"	"	"	" " "	14° 51' 41"
4+00	25.0	23.88	16.70'	4° 28' 35"	19° 20' 16"
+21.24	21.24	20.30'	14.19'	3° 48' 11"	23° 08' 27"
P.T. 5+42.23	120.99	112.96'	79.00'	21° 39' 48"	44° 48' 15"

12.7450 Min. 1 Pt.

Excavation
Prop.
628. 5 C.Y.
62. 3 +10%
684. 8 C.Y. Total

D.R. BREWER, JR. 4085

JAMES H. T... 2012

B.E. SMITH 436

LAWRENCE LANE
N.L. RUTLAND RD TO E.L. LOT 6, BLK.
D 3RD ADDN TO WOODLAWN VILLAGE

26' 2'-30' A.C.

CITY OF WICHITA KANSAS
B.E. SMITH CITY ENGINEER
DATE MAR. 1966 PROJ C 13-9

14-
1-Water