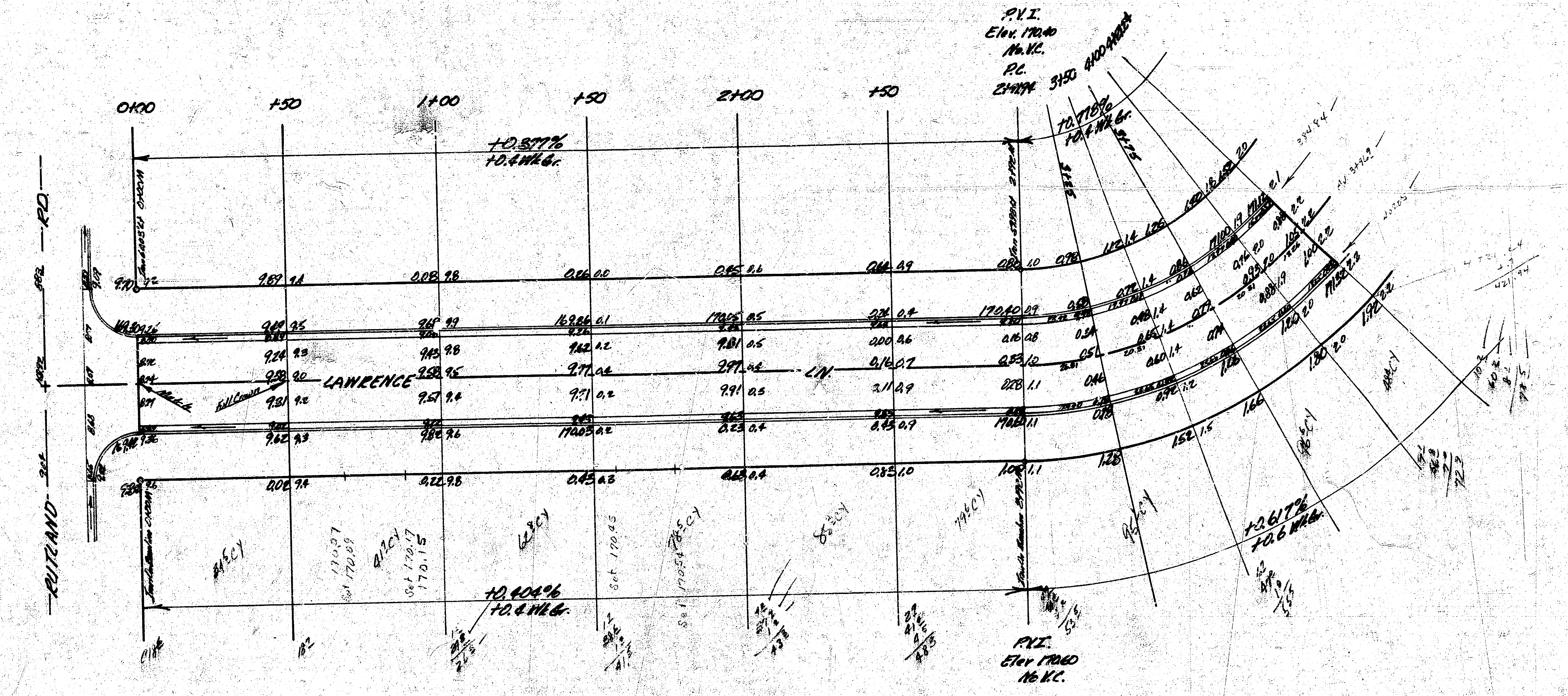
B.M. 169.22 "R" in Ritchie Top H. Co. Rutland @ E.L. Lawrence Ln.

Survey [illegible] BK J.F.B. 1836
Plan D.R.B.
Exc. D.R.B.
Checked

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.
LAWRENCE
LN.
RUTLAND
RD
Match
Full Crown
+0.404%
+0.4 Wk. Gr.
+2.617%
+0.6 Wk. Gr.
P.V.I.
Elev. 170.60
No V.C.

CURVE DATA BASED ℄ 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' 36"	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"

127450 Min. 1 Ft.

Excavation
Prop.
622.5 C.Y.
62.3 +10%
684.8 C.Y. Total

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