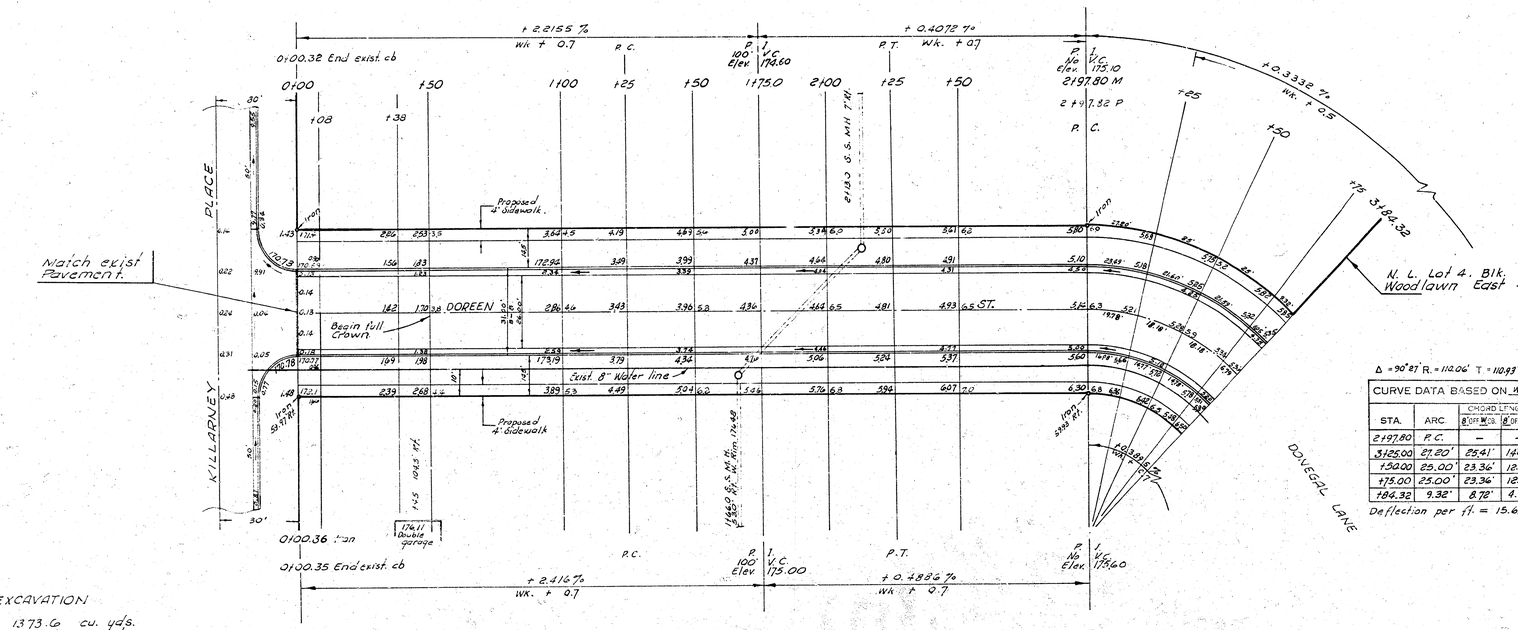
Survey U.F.G. Job # 191
Plan J.R.W.
Exc
Checked

B.M. 170.03 "a Top E. cb Doreen @ S. End Rad.
S.E. cor. Killarney & Doreen.

℄ on west ℄

N

1" = 20'



Δ = 90°87' R. = 112.06' T = 110.93' L = 132.75' LC. = 156.28'

CURVE DATA BASED ON W. ℄ RAD. Δ = 45°-13-30

STA.	ARC	CHORD LENGTH 8" OFF W.CR.	CHORD LENGTH 8" OFF E.CR.	DEFLECTION	TOTAL DEFLECTION
2197.80	P.C.	–	–	0-00-00	0-00-00
3125.00	27.20'	25.41'	1407'	7-06-48	7-06-48
+50.00	25.00'	23.36'	1293'	6-30-26	13-35-14
+75.00	25.00'	23.36'	12.93'	6-30-27	20-05 +1
+84.32	9.32'	8.78'	4.83'	2-25-33	22-31-14

Deflection per ft. = 15.617603 Mins.

EXCAVATION

1373.6 cu. yds.
+ 10% 137.4 cu. yds.
Total = 1511.0 cu. yds.

Use lime treated sub-grade
13700 Sq. yds treated sub-grade

R. W. LINN REGISTERED ENGINEER 3881

DOREEN STREET

N. L. KILLARNEY PL. TO N.L. LOT 4 BLK. 1 WOODLAWN EAST 4TH ADDN.

31' ASPHALT CONC. PAV'M'T, CB & GTR.

CITY OF WICHITA, KANSAS

R. W. LINN — CITY ENGINEER

JULY 1971 PROJECT NO. DAKS 5 70023

1/2