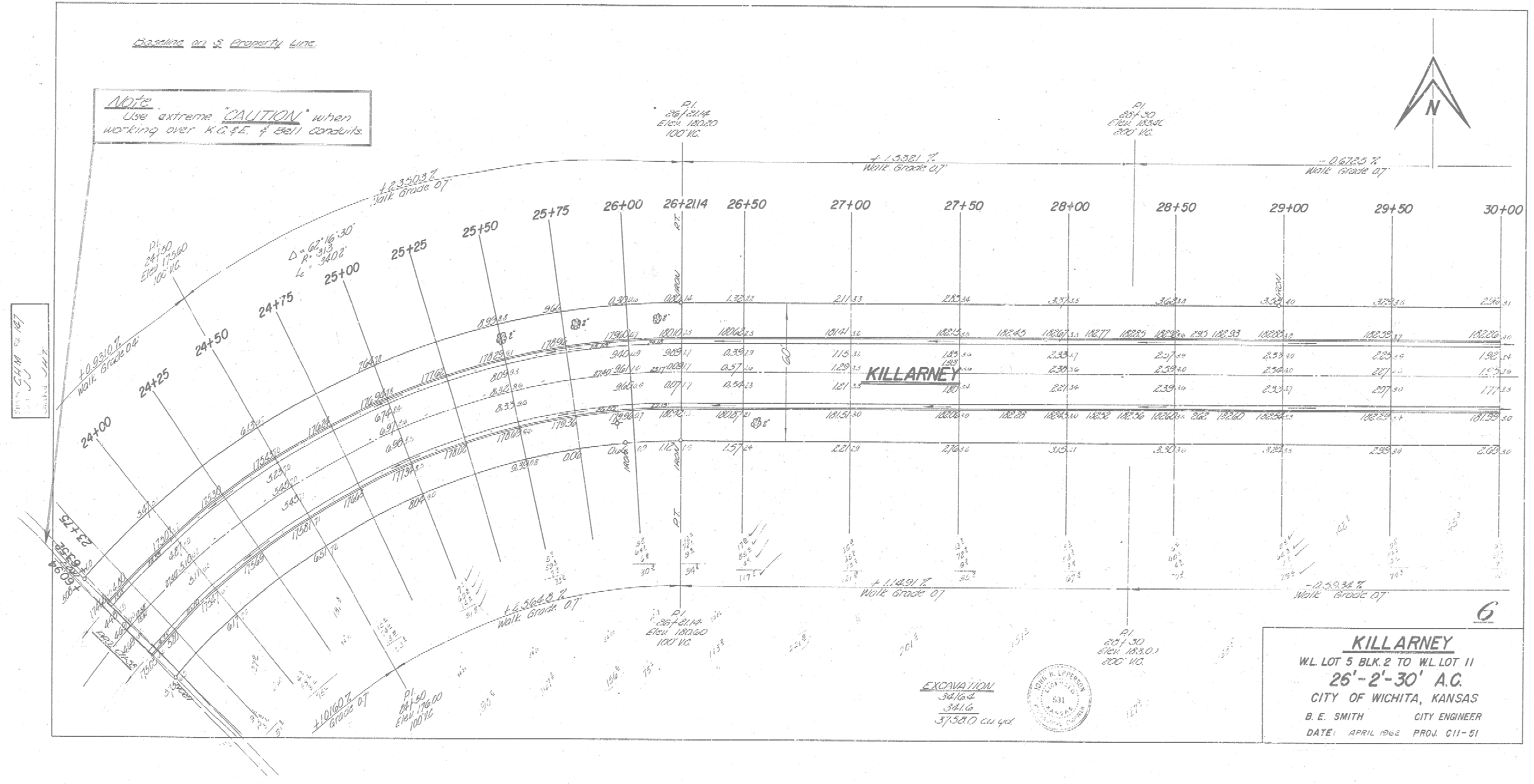
P.I.
24+50
Elev. 175.60
100' V.C.
+2.3503 %
Walk Grade 0.7'
Δ = 62°16'30"
R = 313
L = 340.2'
P.I.
26+21.14
Elev. 180.20
100' V.C.
+1.5321 %
Walk Grade 0.7'
P.I.
28+30
Elev. 183.40
200' V.C.
-0.6725 %
Walk Grade 0.7'
+0.9310 %
Walk Grade 0.8'
24+00
24+25
24+50
24+75
25+00
25+25
25+50
25+75
26+00
26+21.14
26+50
27+00
27+50
28+00
28+50
29+00
29+50
30+00
P.T.
KILLARNEY
N
23+75
+1.1491 %
Walk Grade 0.7
-0.5934 %
Walk Grade 0.7'
P.I.
26+21.14
Elev. 180.60
100' V.C.
+6.3640 %
Walk Grade 0.7'
P.I.
24+50
Elev. 176.00
100' V.C.
+1.0160 %
Grade 0.7
P.I.
28+30
Elev. 183.01
200' V.C.

Baseline on S. Property Line.

Note
Use extreme "CAUTION" when
working over K.G.&E. & Bell Conduits.

EXCAVATION
3416.4
341.6
3758.0 cu. yd.

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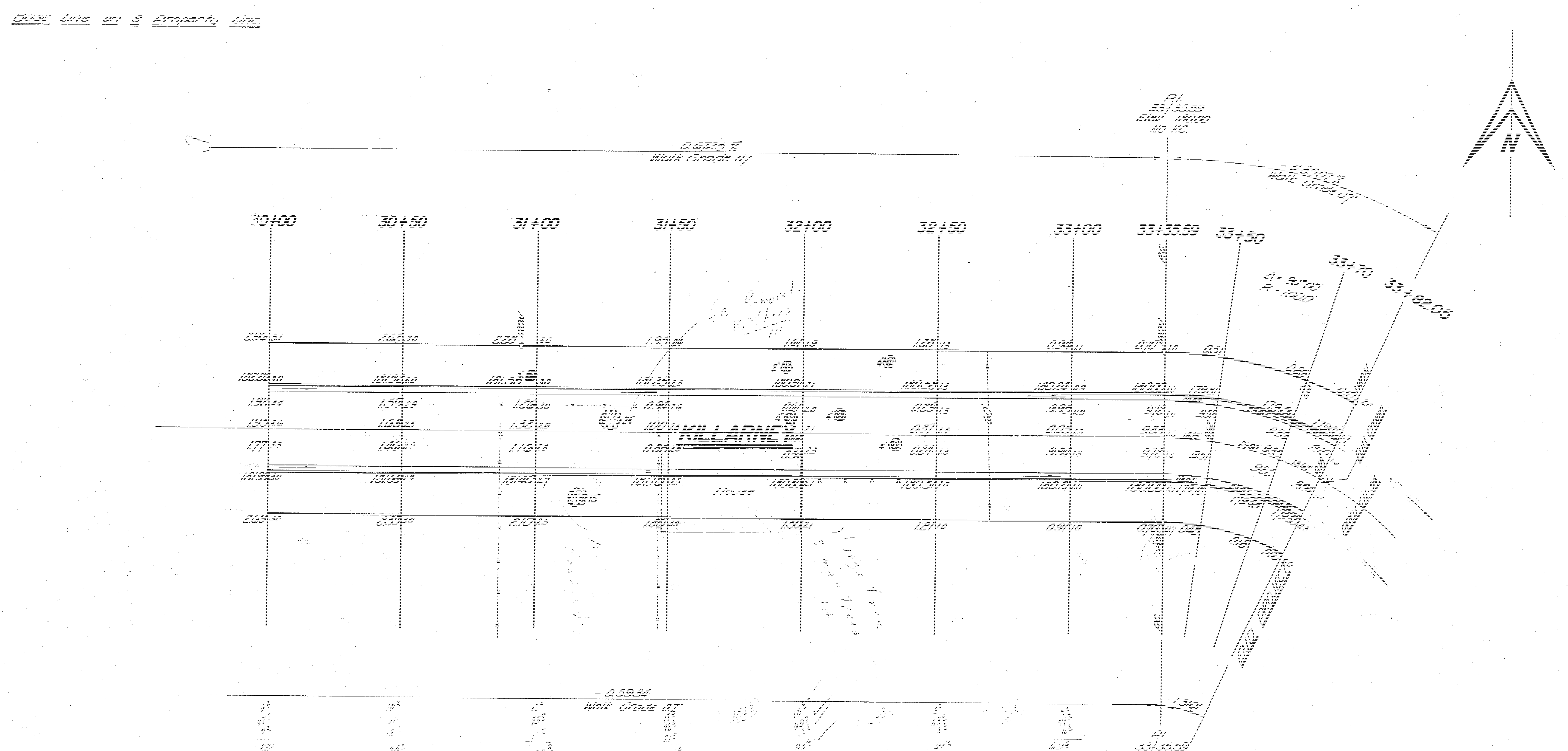
KILLARNEY

W.L. LOT 5 BLK. 2 TO W.L. LOT 11
26'-2'-30' A.C.
CITY OF WICHITA, KANSAS
B. E. SMITH CITY ENGINEER
DATE: APRIL 1962 PROJ. C11-51


Base Line on S. Property Line
- 0.6725 %
Walk Grade 0.7'
P.I.
33+35.59
Elev. 180.00
No V.C.
N
30+00
30+50
31+00
31+50
32+00
32+50
33+00
33+35.59
33+50
33+70
33+82.05
Δ = 90°00'
R = 10.00
KILLARNEY
House
60'
Old Project
- 0.5934
Walk Grade 0.7'
P.I.
33+35.59
Elev. 180.00
No V.C.

CURVE DATA						
Radius @ S ℄ = 100'				Δ = 26°37'		
Length = 46.46'				Min. per Ft = 17.1868		
STA	ARC	CHORD			DEFL.	Σ DEFL.
		S ℄	8' off S cb	8' off N cb		
33+35.59						
33+50	14.41	14.40	15.40	22.03	4°07'39.7"	4°07'39.7"
33+70	20.00	19.96	21.36	30.55	5°43'44.5"	9°51'23.9"
33+82.05	12.05	12.04	12.88	18.42	3°27'06.1"	13°18'30.0"

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KILLARNEY

W.L. LOT 5 BLK. 2 TO W.L. LOT 11 BLK. 2

PROJ. C11-51