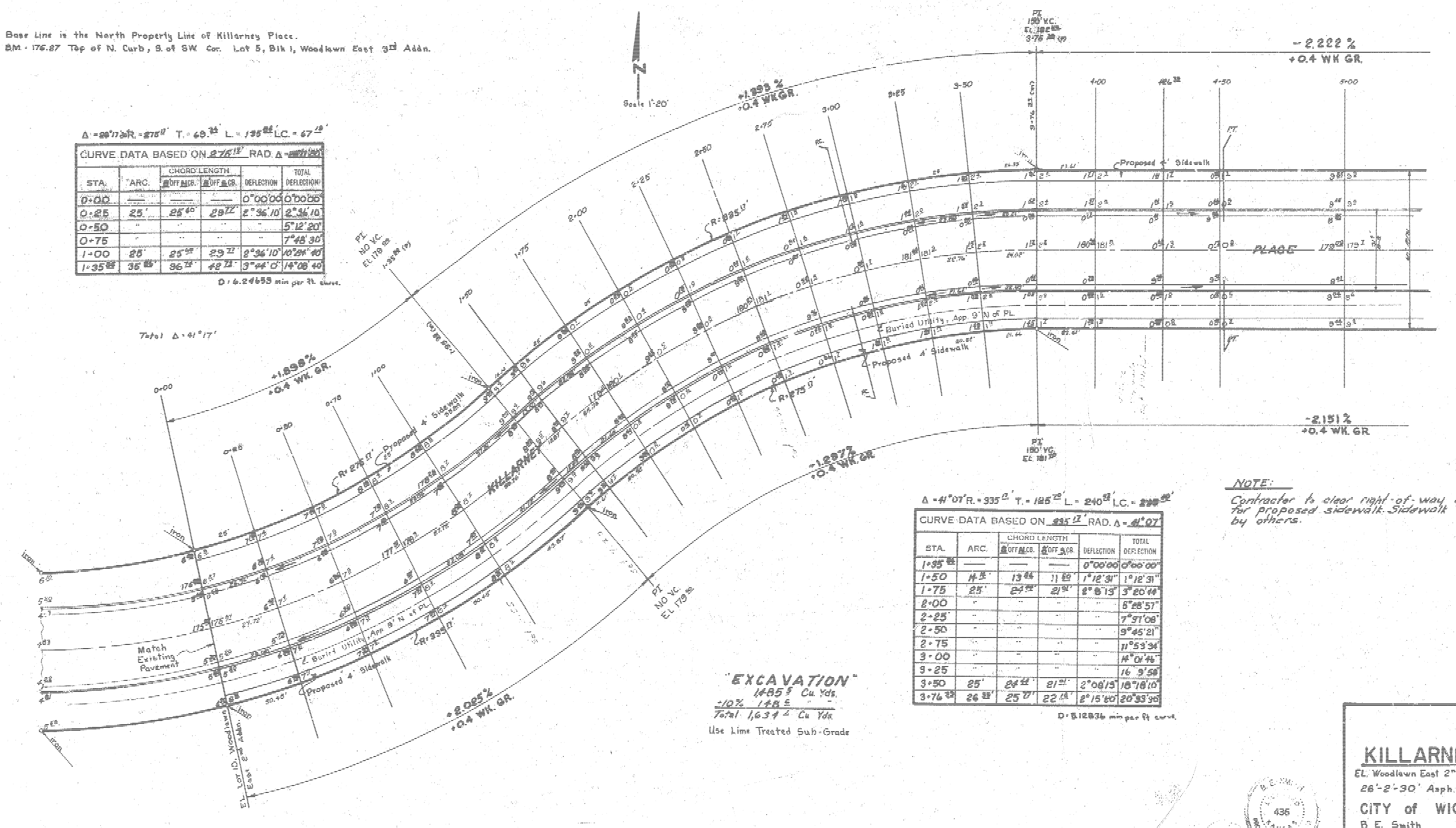
Base Line is the North Property Line of Killarney Place.
BM - 176.87 Top of N. Curb, S. of SW Cor. Lot 5, Blk 1, Woodlawn East 3rd Addn.


N
Scale 1"=20'
+1.899 %
+0.4 WK GR.
-2.222 %
+0.4 WK GR.
PI
150' V.C.
-2.151 %
+0.4 WK. GR.
PI
150' V.C.
+1.898 %
+0.4 WK. GR.
+1.897 %
+0.4 WK. GR.
+2.025 %
+0.4 WK. GR.
PI
NO V.C.
Total Δ = 41°17'
KILLARNEY
PLACE
Proposed 4' Sidewalk
Buried Utility, App. 9' N of PL
Match Existing Pavement
R = 275.15'
R = 335.12'
PT
0+00
0+25
0+50
0+75
1+00
1+50
1+75
2+00
2+25
2+50
2+75
3+00
3+25
3+50
4+00
4+50
5+00
E.L. Lot 10, Woodlawn East 2nd Addn.
Iron

Δ = 28°17' R. = 275^{15}' T. = $69.^{34}$' L. = 135^{86}' L.C. = 67^{19}'

CURVE DATA BASED ON 275^{15}' RAD. Δ = 28°17'					
STA.	ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		℄ OFF ℄ C.B.	℄ OFF ℄ C.B.		
0+00	—	—	—	0°00'00"	0°00'00"
0+25	25'	25^{60}'	29^{77}'	2°36'10"	2°36'10"
0+50	"	"	"	"	5°12'20"
0+75	"	"	"	"	7°48'30"
1+00	25'	25^{60}'	29^{77}'	2°36'10"	10°24'40"
1+35^{86}	35^{86}'	36^{72}'	42^{73}'	3°44'0"	14°08'40"

D = 6.24655 min per ft. curve.

Δ = 41°07' R. = 335^{12}' T. = 125^{72}' L. = 240^{51}' L.C. = 235^{42}'

CURVE DATA BASED ON 335^{12}' RAD. Δ = 41°07'					
STA.	ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		℄ OFF ℄ C.B.	℄ OFF ℄ C.B.		
1+35^{86}	—	—	—	0°00'00"	0°00'00"
1+50	14^{14}'	13^{66}	11^{69}'	1°12'31"	1°12'31"
1+75	25'	24^{12}'	21^{54}'	2°8'13"	3°20'44"
2+00	"	"	"	"	5°28'57"
2+25	"	"	"	"	7°37'08"
2+50	"	"	"	"	9°45'21"
2+75	"	"	"	"	11°53'34"
3+00	"	"	"	"	14°01'46"
3+25	"	"	"	"	16°9'59"
3+50	25'	24^{12}'	21^{54}'	2°08'13"	18°18'10"
3+76^{37}	26^{39}'	25^{17}'	22^{48}'	2°15'20"	20°33'30"

D = 5.12836 min per ft curve.

"EXCAVATION"
1485^{9} Cu. Yds.
+10% 148^{5} " "
Total $1,634^{4}$ Cu. Yds.
Use Lime Treated Sub-Grade

NOTE:
Contractor to clear right-of-way & grade partings for proposed sidewalk. Sidewalk to be constructed by others.

B. E. SMITH
435
KANSAS

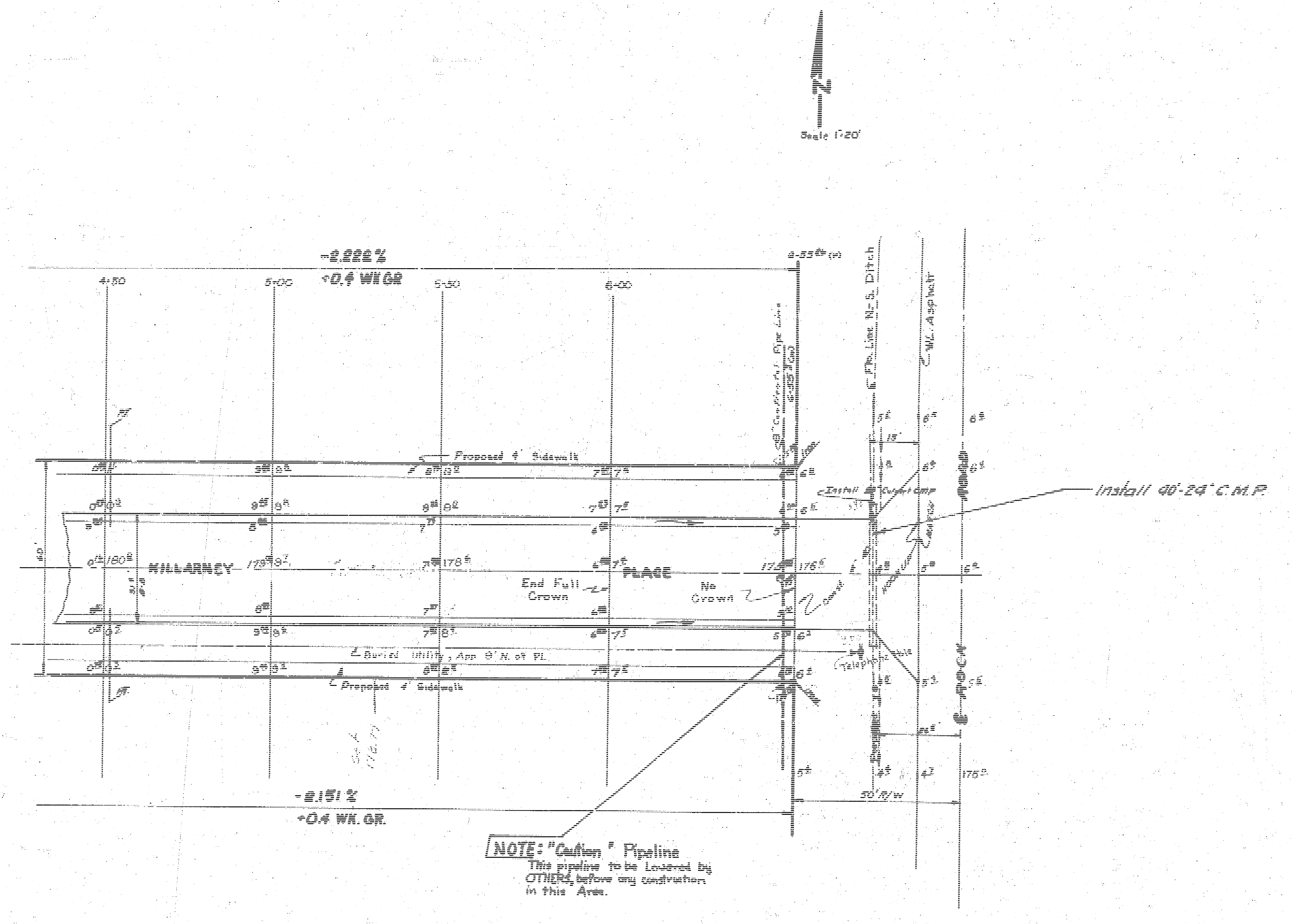
KILLARNEY PLACE

E.L. Woodlawn East 2nd Addn. to W.L. Rock Road.
28'-2'-30' Asph. Conc.

CITY of WICHITA, KANSAS
B. E. Smith City Engineer

Date: SEPT. 1970 Project No. C10-25
Sheet 1 of 4

Survey KRUG DLK-6
Plan UHCHA
Chk
Checked


N
Scale 1"=20'
-2.222%
+0.4 WK GR
4+50
5+00
5+50
6+00
6+55.84 (+)
℄ Conflicting Pipe Line
℄ Fro. Line N-S. Ditch
℄ W.L. Asphalt
Proposed 4' Sidewalk
Install Culvert CMP
Install 40'-24" C.M.P.
KILLARNEY
PLACE
End Full Crown
No Crown
℄ Buried Utility, App. 8' N. of PL.
Proposed 4' Sidewalk
Telephone Pole
15'
40'
50' R/W
175.9
ROAD
ROCH
-2.151%
+0.4 WK. GR.

NOTE: "Caution" Pipeline
This pipeline to be Lowered by OTHERS, before any construction in this Area.

KILLARNEY PLACE

C 19-25 Sheet 2 of 4