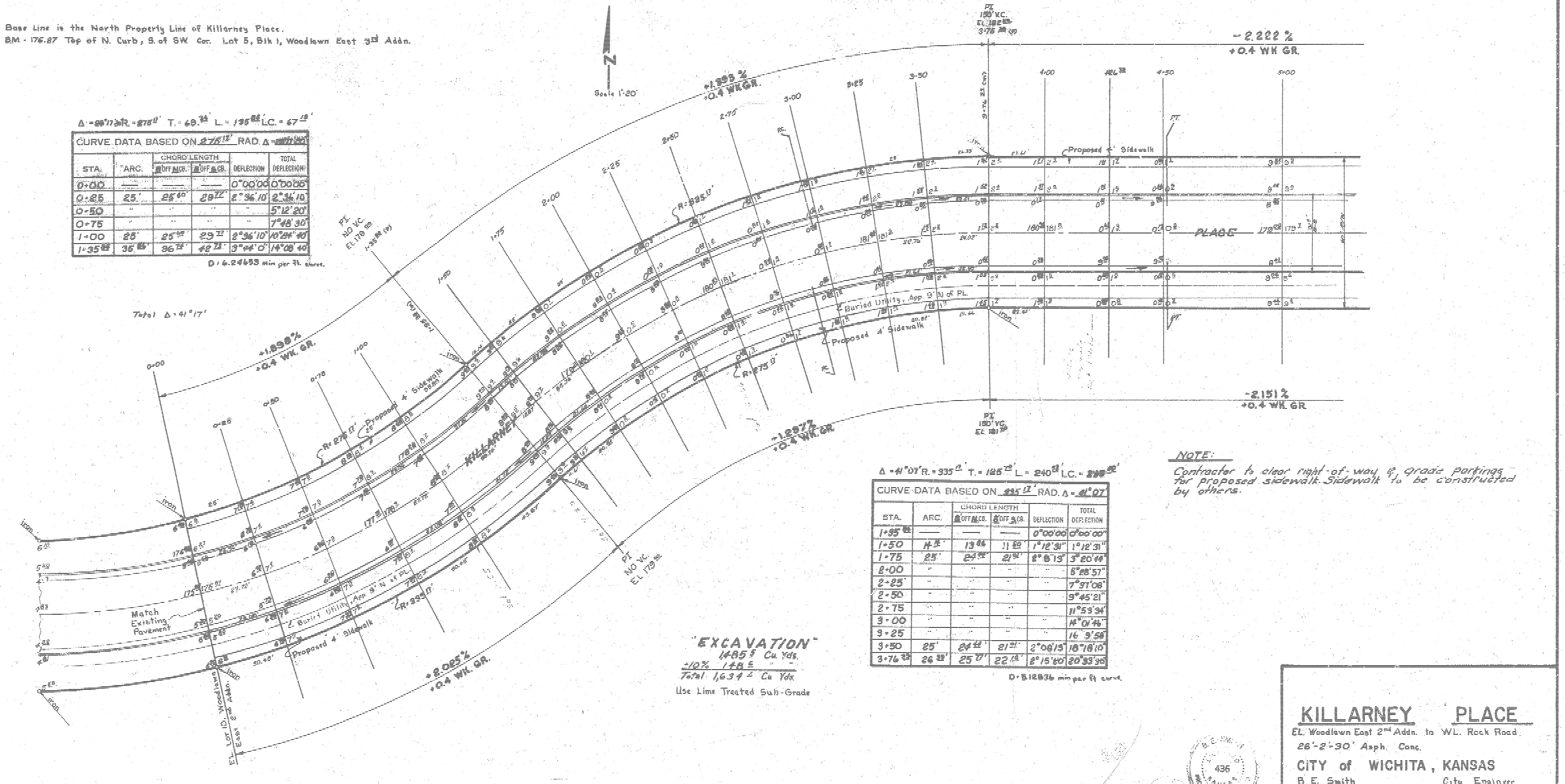
Base Line is the North Property Line of Killarney Place.
BM - 176.87 Top of N. Curb, S. of SW Cor. Lot 5, Blk 1, Woodlawn East 3rd Addn.


N
Scale 1"=20'
+1.899 %
+0.4 WK GR.
-2.222 %
+0.4 WK GR.
-2.151 %
+0.4 WK. GR.
+1.898 %
+0.4 WK. GR.
+1.897 %
+0.4 WK. GR.
+2.025 %
+0.4 WK. GR.
PI
150' VC.
EL. 181.80
PI
NO VC.
EL 179
Proposed 4' Sidewalk
Buried Utility, App 9' N of PL
Match Existing Pavement
KILLARNEY
PLACE
R=335.12'
R=276.17'
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.

Δ = 20°17'20" R. = 276.17' T. = 69.34' L. = 135.86' L.C. = 67.19'

CURVE DATA BASED ON 276.17' RAD. Δ = [illegible]					
STA.	ARC.	CHORD LENGTH ℄ OFF ℄ C.B.	 ℄ OFF ℄ C.B.	DEFLECTION	TOTAL DEFLECTION
0+00	—	—	—	0°00'00"	0°00'00"
0+25	25'	25.00	29.72	2°36'10"	2°36'10"
0+50	"	"	"	"	5°12'20"
0+75	"	"	"	"	7°48'30"
1+00	25'	25.00	29.72	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.

Total Δ = 41°17'

Δ = 41°07' R. = 335.12' T. = 125.75' L. = 240.41' L.C. = 235.50'

CURVE DATA BASED ON 335.12' RAD. Δ = 41°07'					
STA.	ARC.	CHORD LENGTH ℄ OFF ℄ C.B.	 ℄ OFF ℄ C.B.	DEFLECTION	TOTAL DEFLECTION
1+35.86	—	—	—	0°00'00"	0°00'00"
1+50	14.14'	13.66	11.62'	1°12'31"	1°12'31"
1+75	25'	24.52'	21.94'	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°9'58"
3+50	25'	24.92'	21.94'	2°08'13"	18°18'10"
3+76.27	26.33'	25.17'	22.18'	2°15'20"	20°33'30"

D = 8.12836 min per ft. curve.

"EXCAVATION"
1485.7 Cu. Yds.
+10% 148.5 " "
Total 1,634.2 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.

KILLARNEY PLACE

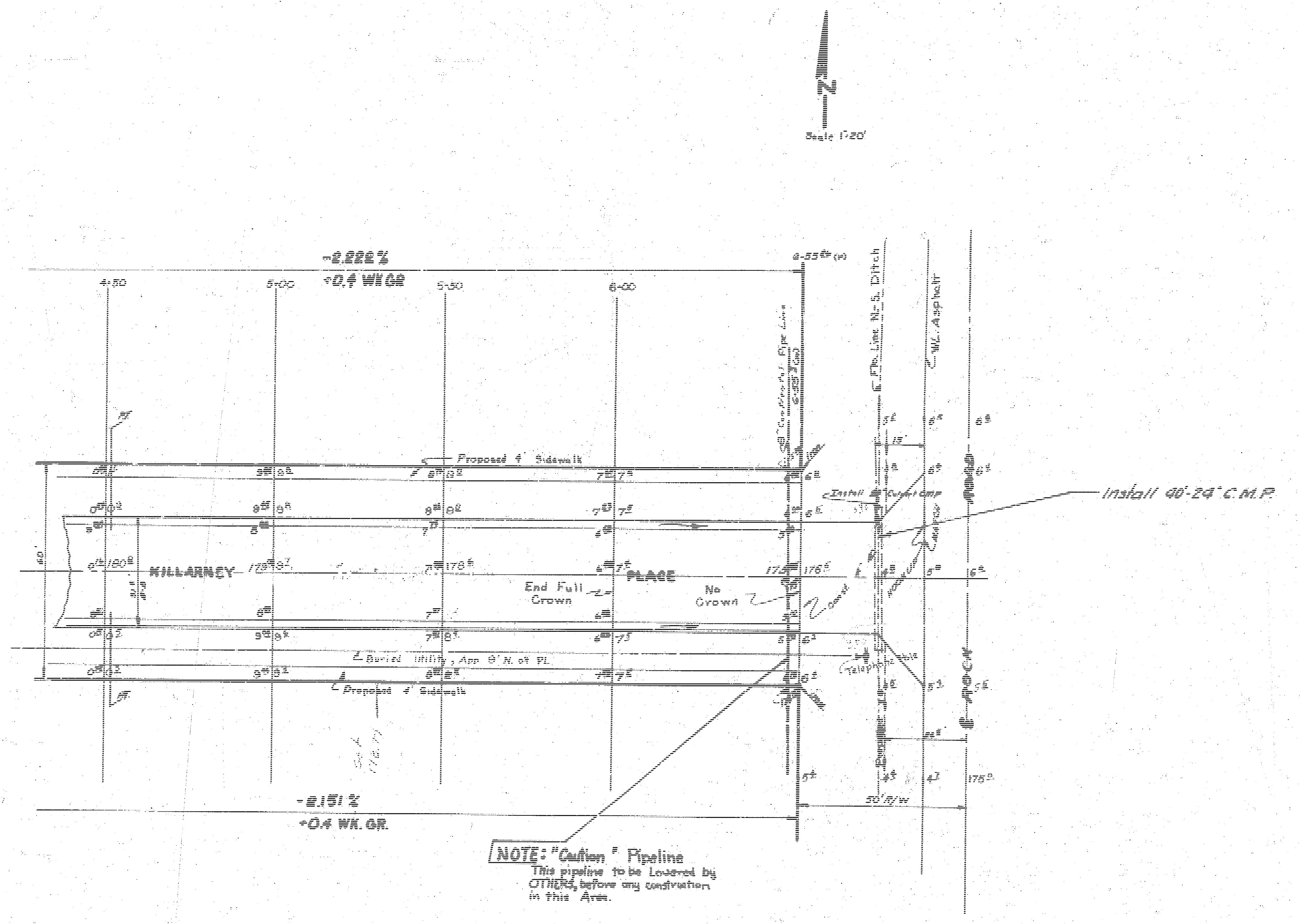
E.L. Woodlawn East 2nd Addn. to W.L. Rock Road.
28'-2'-30' Asph. Conc.

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

435

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

Survey KRGG DLK-6
Plan UNCNA
Ck.
Checked


N
Scale 1"=20'
-2.222%
+0.4 WK GR
4+50
5+00
5+50
6+00
6+55.65 (+)
Proposed 4' Sidewalk
KILLARNEY
PLACE
180.8
179.87
178.6
176.5
End Full Crown
No Crown
Buried Utility, App. 8' N. of PL
Proposed 4' Sidewalk
-2.151%
+0.4 WK. GR.
Fd. Line N-S Ditch
W.L. Asphalt
Install
Telephone Pole
Install 40'-24" C.M.P.
50' R/W
175.9
ROCH ROAD
15'

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

KILLARNEY PLACE
C 19-85
Sheet 2 of 4