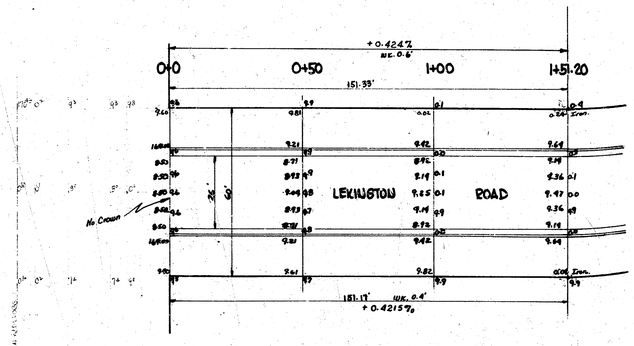
BM 170.18 P.K. SPIKE IN POWER POLE U.S. KELLOGG 50'E. OF E.L. LEXINGTON
NOTE: MEASUREMENTS ON 9' OFFSET FROM E.P.L.

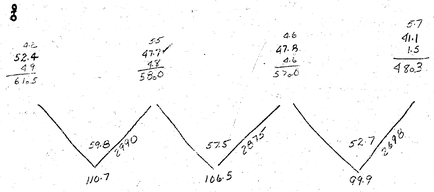
Total
Property - 3121
1654.1
750.3
2531.5
+10% — 253.2
2773.7 cu yds Excavation

— 379 cu yds Fill.

Property
110.7
166.5
99.9
317.1

City — 0





Curve Data.
Rad. - 380.26 Δ 52° 01' Def. 26°00 30"
1718.8692 / 380.26 = 4.520247
P.C. = 1+51.2
4.520247 x 48.8 = 220.5880

2+0	3° 40' 35"	
	3° 46' 01"	
2+50	7° 26' 36"	
	3° 46' 01"	
3+0	11° 13' 37"	
	3° 46' 01"	
	14° 59' 38"	
	3° 01' 01"	
4+0	18° 00' 39"	
	3° 46' 01"	
4+50	22° 30' 40"	
4+96.3	26° 00'	

1/3

LEXINGTON ROAD
EL EDGEMOOR NL KELLOGG
26-2-30 AC
CITY OF WICHITA, KANS.
LK WHITE CITY ENGINEER
AUGUST, 1950 C10-103

JT. #55

B.M. 1903 R.R. SPIKE IN POWER POLE N.S. KELLOGG 50'E. OF E.L. LEXINGTON
NOTE: MEASUREMENTS ON 9' OFFSET FROM E.P.L.

Property
936
1171
1375
1452
1473
1524
1495
2245
2844
1454.1

1+92.2
2+00
2+50
3+00
3+50
4+00
4+50
4+92.8
5+50
6+34.4
+0.42½% WK 0.4'
+0.42½% WK 0.4'
R= 2107.68'
Δ= 4°08'
L=152.05'
R= 2047.68'
D=2°79'21" L=147.76'
Δ= 52°01'
R= 303.24'
R= 388.72'
LEXINGTON ROAD
RIDGECREST ROAD
LEXINGTON ROAD

93.6 / 9.1 V / 42.1
54.8 / 25.27
8.8 / 46.3 / 3.6 / 61.03
119.7 / 6.8.4 / 32.31
10.9 / 57.5 / 7.6 / 75.94
137.5 / 78.6 / 37.13
13.2 / 60.8 / 7.7 / 81.03
145.7 / 83.0 / 39.21
10.5 / 65.4 / 8.3 / 84.72
147.3 / 84.2 / 39.78
13.3 / 59.3 / 11.6 / 84.02
152.4 / 87.1 / 41.15
14.8 / 67.1 / 8.0 / 89.9
149.5 / 98.2 / 40.36
16.0 / 73.7 / 16.7 / 106.94
224.5 / 106.2 / 60.02
14.7 / 75.2 / 16.1 / 106.0
284.4 / 93.9 / 70.80
16.5 / 59.0 / 11.3 / 80.98

N

LEXINGTON ROAD

16' 48' 54"

Bk 55 T

B.M. 170.18 P.P. SPIKE IN POWER POLE N.S. KELLOGG 50' E. OF EL. LEXINGTON
NOTE: MEASUREMENTS ON 9' OFFSET FROM N.P.L.

NOTE
In fill sections excavate 6" before filling

EDGEMOOR DRIVE

LEXINGTON

+1.886 %
W.K. 0.9'

+1.873 %
W.K. 0.6'

RIDGECREST ROAD

INTERSECTION FIGURED ON RIDGECREST PLAN.

LEXINGTON ROAD

Curve data:—
R = 361.76' Δ = 61°28' 22" D = 15° 50' 00"

1718.8692 / 361.76 = 4.751/4075
4751/4075 × 5°03" = 239.2336
4751/4075 × 5° = 237.5703

3+50 = 3° 59' 16"
3° 57' 36"
4+00 = 3° 56' 08"
3° 57' 36"
4+50 = 11° 54' 20"
3° 57' 34"
5+00 = 15° 51' 54"
2° 57' 13"
5+33.35 = 18° 49' 11"
2° 57' 11"

property
3.0
0.6
9.1
23.0
50.6
86.8
106.3
108.2
109.2
136.8
116.7
750.3
+10%
825.3 cu yds excavation

property
16.7
15.6
1.7
34.0
+10%
37.4 cu yds fill.

4 e 3 SE