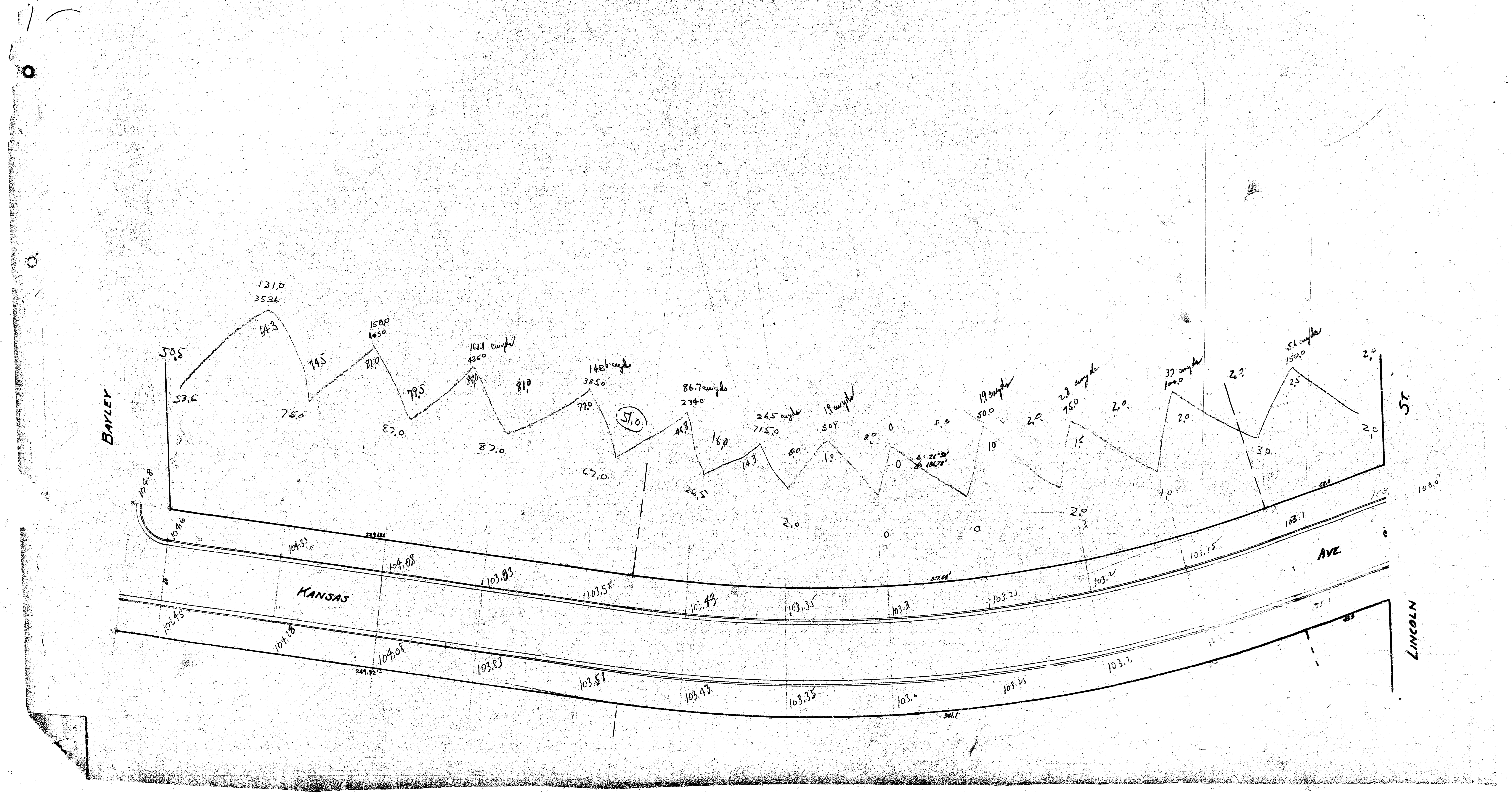
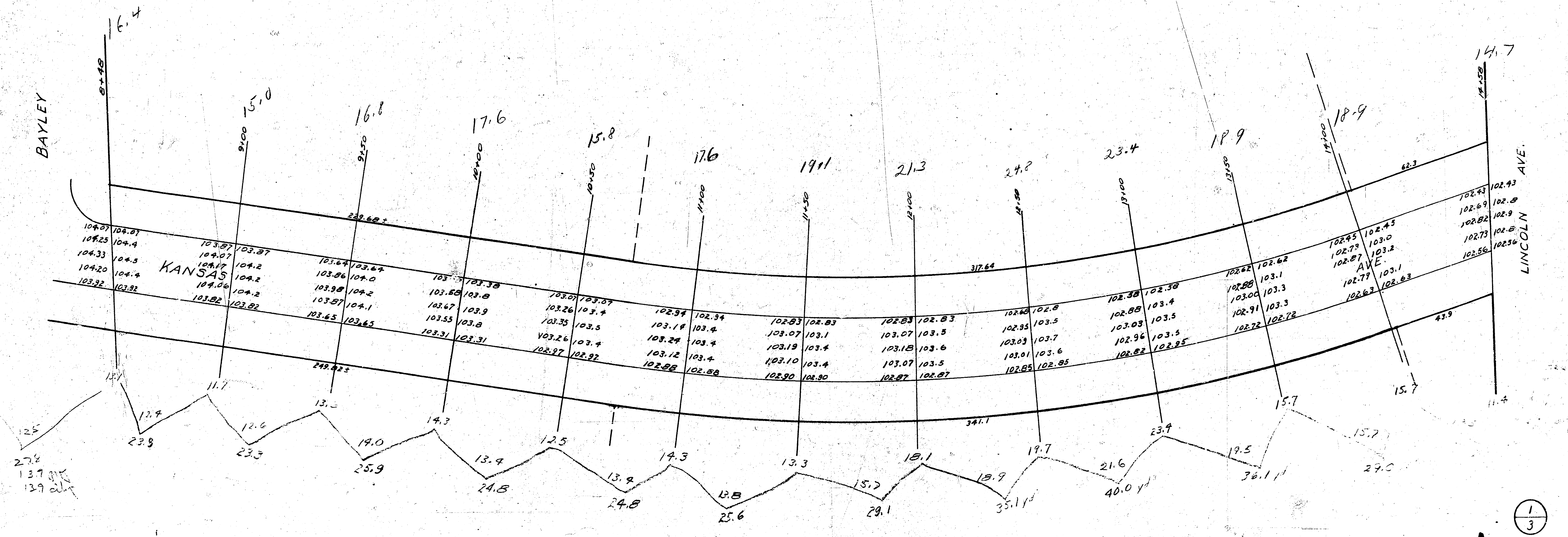
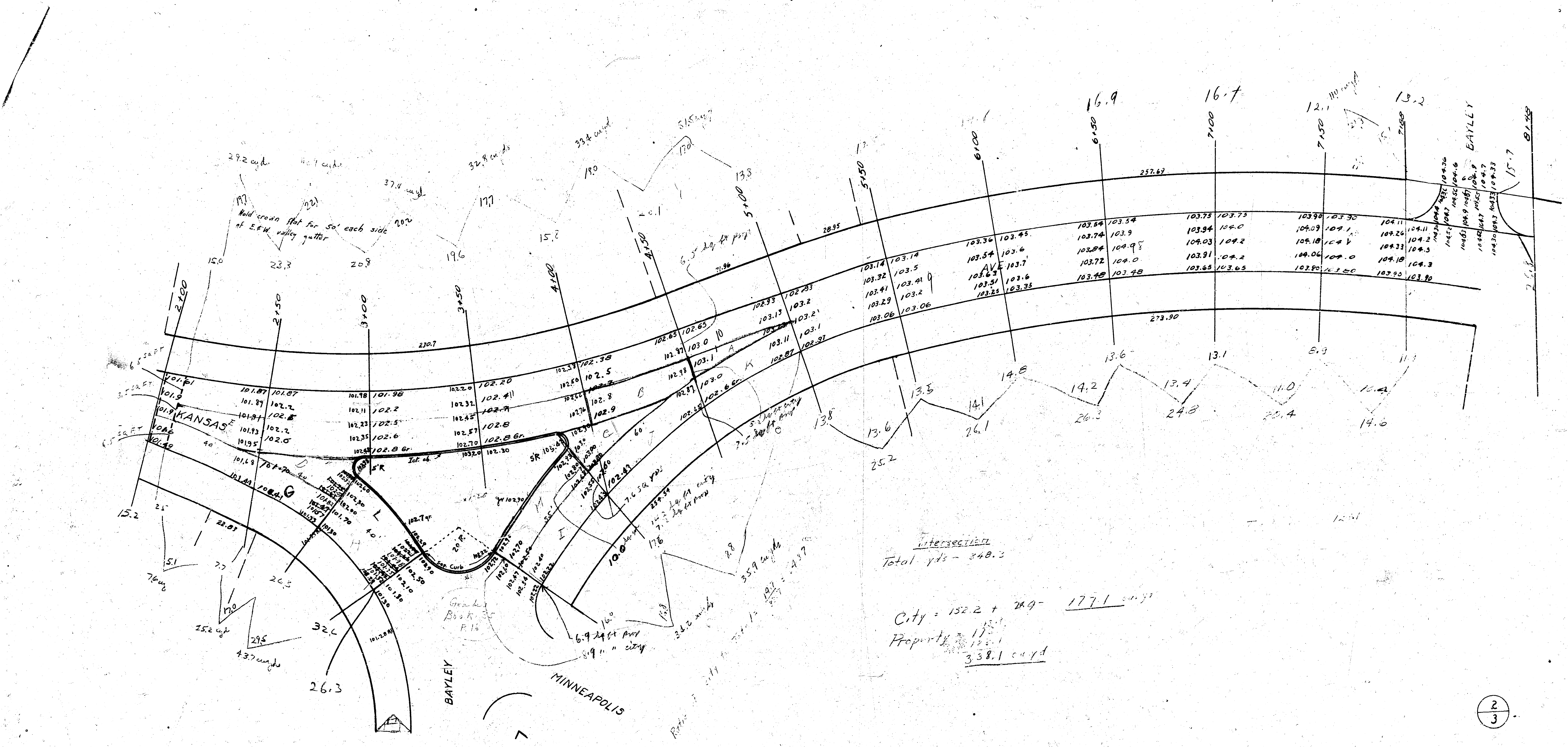

BAYLEY
KANSAS
AVE.
LINCOLN
ST.
50.5
53.6
131.0
3536
64.3
94.5
75.0
150.0
4050
81.0
79.5
87.0
161.1 cu.yds
4350
870
81.0
87.0
148.6 cu.yds
3850
77.0
51.0
67.0
86.7 cu.yds
2340
46.8
16.0
26.51
26.5 cu.yds
715.0
14.3
0.0
19 cu.yds
509
1.0
0.0
0
0
2.0
Δ: 26°30'
L: 186.78'
19 cu.yds
50.0
1.0
2.0
2.8 cu.yds
75.0
1.5
2.0
37 cu.yds
100.0
2.0
1.0
2.0
56 cu.yds
150.0
2.5
3.0
2.0
2.0
2.0
2.0
0
0
104.8
104.6
104.33
229.65'
104.08
103.83
103.58
103.43
103.35
103.3
317.64'
103.23
103.2
103.15
103.1
62.3
103
103.0
104.45
104.28
104.08
249.82'
103.83
103.58
103.43
103.35
103.0
341.1'
103.21
103.2

1941
KANSAS - S.L. LINCOLN TO N.L. PARK
26' CONC.


BAYLEY
KANSAS
LINCOLN AVE.
AVE.
8+48
9+00
9+50
10+00
10+50
11+00
11+50
12+00
12+50
13+00
13+50
14+00
14+58
16.4
15.0
16.8
17.6
15.8
17.6
19.1
21.3
24.8
23.4
18.9
18.9
14.7
229.68 ±
249.82 ±
317.64
341.1
62.3
43.9
104.07 104.07
104.25 104.4
104.33 104.5
104.20 104.4
103.92 103.92
103.87 103.87
104.07
104.17 104.2
104.2
104.06 104.2
103.82 103.82
103.64 103.64
103.86 104.0
103.98 104.2
103.87 104.1
103.65 103.65
103.38
103.58 103.8
103.67 103.9
103.55 103.8
103.31 103.31
103.07 103.07
103.26 103.4
103.35 103.5
103.26 103.4
102.97 102.92
102.94 102.94
103.14 103.4
103.24 103.4
103.12 103.4
102.88 102.88
102.83 102.83
103.07 103.1
103.19 103.4
103.10 103.4
102.90 102.90
102.83 102.83
103.07 103.5
103.18 103.6
103.07 103.5
102.87 102.87
102.68 102.8
102.95 103.5
103.09 103.7
103.01 103.6
102.85 102.85
102.38 102.58
102.88 103.4
103.03 103.5
102.96 103.5
102.82 102.95
102.62 102.62
102.88 103.1
103.00 103.3
102.91 103.3
102.72 102.72
102.45 102.45
102.73 103.0
102.87 103.2
102.79 103.1
102.63 102.63
102.43 102.43
102.69 102.8
102.82 102.9
102.73 102.8
102.56 102.56
13.7
11.7
13.3
14.3
12.5
14.3
13.3
18.1
19.7
23.4
15.7
15.7
11.4
12.5
27.8
13.7 cu yd
13.9 cu yd
12.4
23.8
12.6
23.3
19.0
25.9
13.4
24.8
13.4
24.8
12.8
25.6
15.7
29.1
18.9
35.1 yd
21.6
40.0 yd
19.5
36.1 yd
15.7
27.0

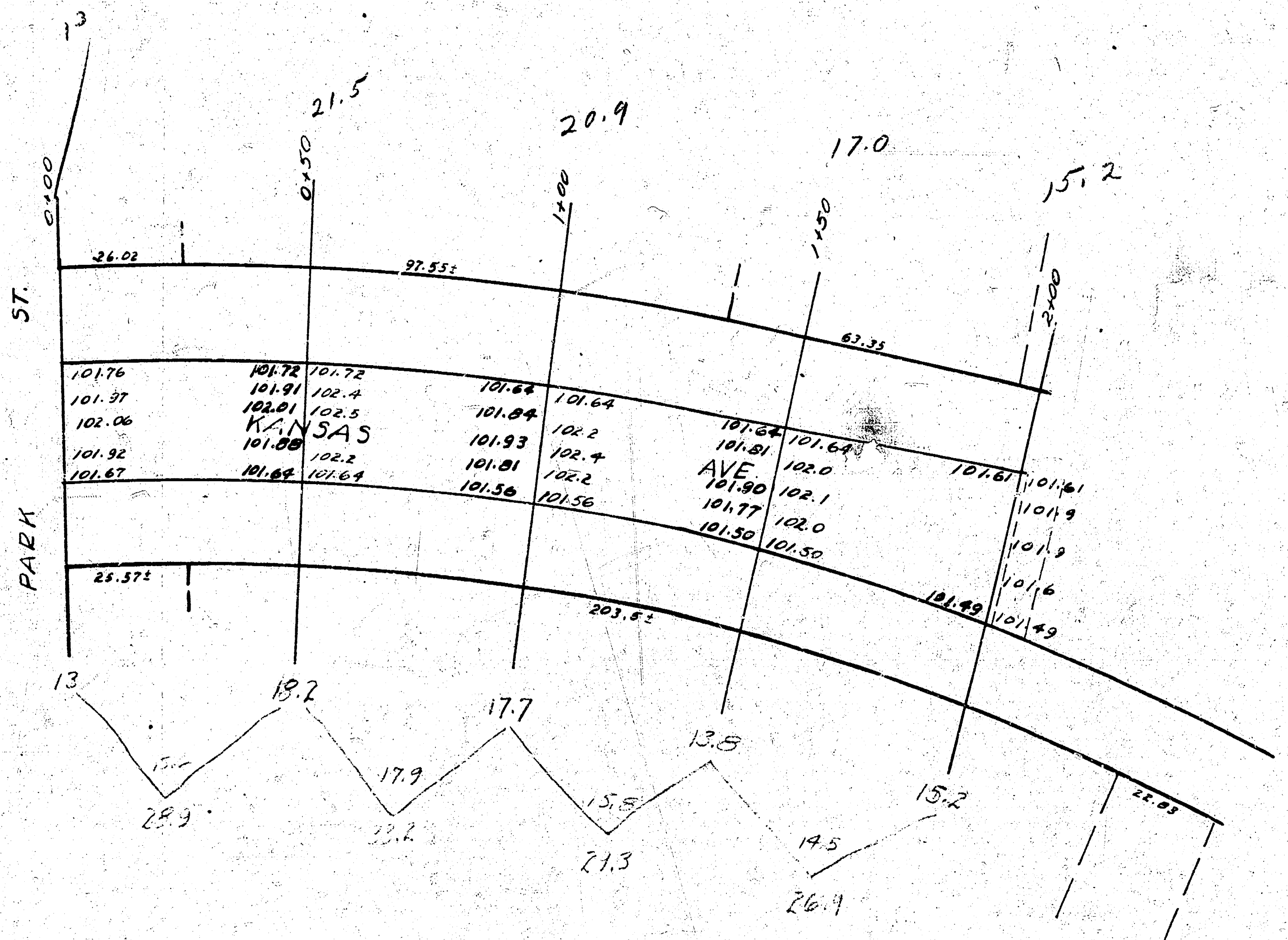
Total = 345.1 cu yd

1/3


KANSAS AVE
BAYLEY
MINNEAPOLIS
BAYLEY
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+50
6+00
6+50
7+00
7+50
7+88
8+48
Hold crown flat for 50' each side of E & W valley gutter
29.2 cu yd.
37.4 cu yd
32.8 cu yds
33.4 cu yd
230.7
257.69
273.90
254.54
22.83
5'R
5'R
20'R
Sep. Curb
102.8 Gr.
102.8 Gr.
102.6 Gr.
102.7 gr.
A
B
C
D
G
H
I
J
K
L
M
6.5 SQ FT
3.5 SQ FT
6.5 SQ FT
7.6 SQ yds
35.9 cu yds
6.9 sq ft prop
8.9 " " city
Grade Book 35 P. 16
15.2
26.3
32.6
10.0
16.0
17.8
13.8
13.6
25.2
26.1
14.8
14.2
26.3
13.6
13.4
24.8
13.1
11.0
20.4
8.8
14.6
16.9
16.7
13.2
15.7

Intersection
Total yds - 348.3

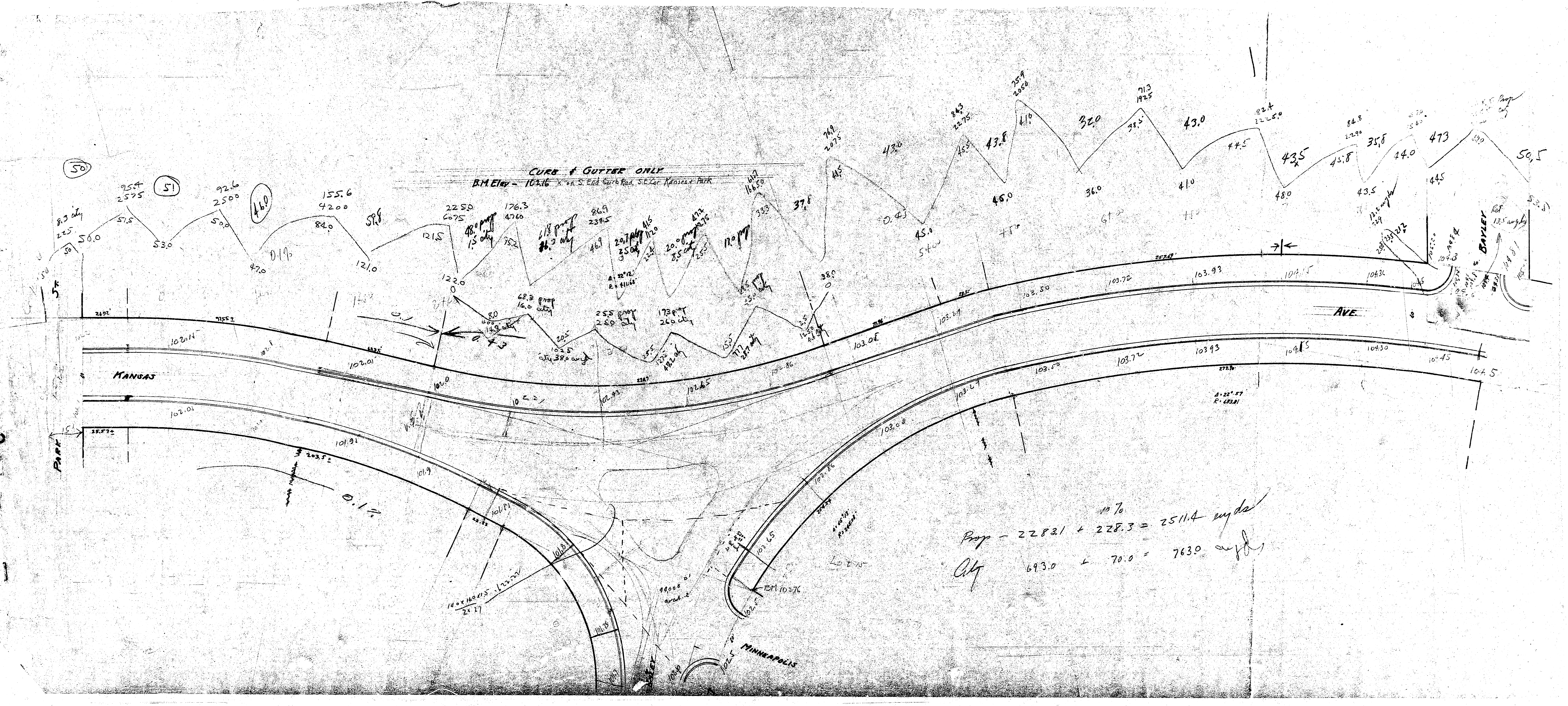
City = 152.2 + 24.9 = 177.1 cu yd
Property = 161.0
338.1 cu yd


PARK ST.
KANSAS AVE.
0+00
0+50
1+00
1+50
2+00
13
21.5
20.9
17.0
15.2
26.02
97.55±
63.35
25.57±
203.5±
22.03
101.76
101.97
102.06
101.92
101.67
101.72
101.91
102.01
101.88
101.64
101.72
102.4
102.5
102.2
101.64
101.64
101.84
101.93
101.81
101.56
101.64
102.2
102.4
102.2
101.56
101.64
101.81
101.90
101.77
101.50
101.64
102.0
102.1
102.0
101.50
101.61
101.61
101.9
101.9
101.6
101.49
101.49
13
19.2
17.7
13.8
15.2
28.9
17.9
22.2
15.8
21.3
14.5
26.9

T.41 = 801.5

T.41 = 172.1

3/3


CURB & GUTTER ONLY
B.M. Elev - 102.16 X on S. End Curb Rad. S.E. Cor. Kansas & Park
KANSAS
AVE
PARK
BAYLEY
MINNEAPOLIS
BM 103.76
(50)
(51)
46.0
0.1%
0.4%
0.1%
48.0 prop
1.5 city
61.8 prop
86.2 city
20.7 prop
25.0 city
20.0 prop
25 city
17.0 prop
68.3 prop
16.0 city
25.5 prop
25.0 city
17.3 prop
26.0 city
13.5 cu yds
102.15
102.01
102.0
102.21
102.33
102.65
102.86
103.08
103.29
103.50
103.72
103.93
104.15
104.36
104.5
101.93
101.9
101.81

Prop - 2283.1 + 228.3 = 2511.4 cu yds

City 693.0 + 70.0 = 763.0 cu yds