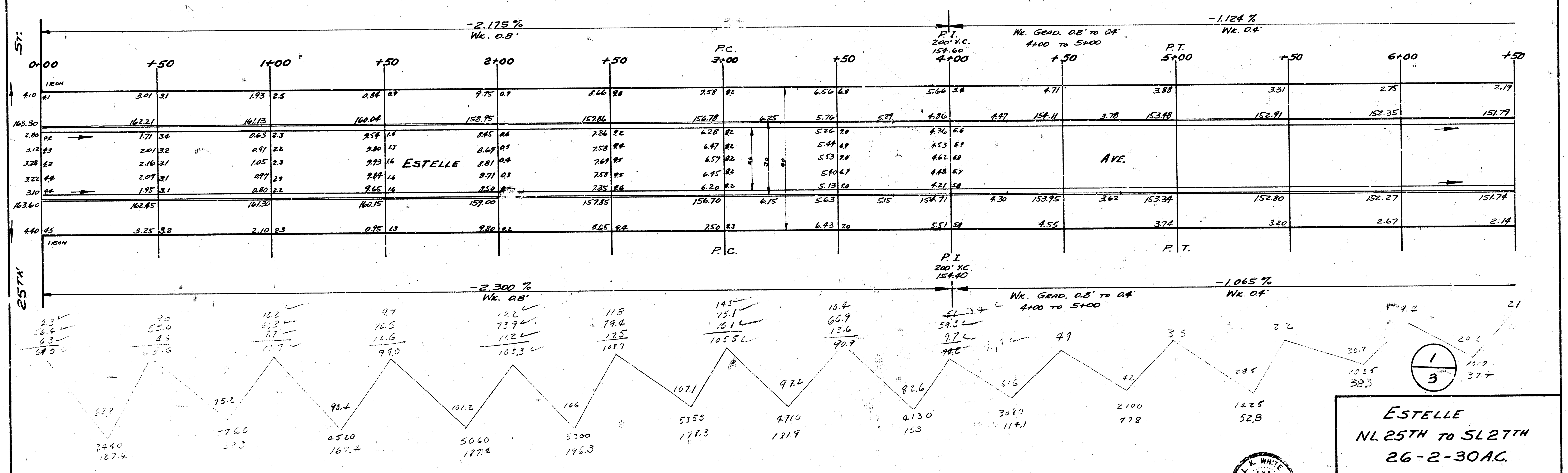
69-Y

B.M. 168.76 Knurled 60# Spike WS Cor. Post & 25th & E Volutsia North

Stationing on E R

Property 2468.7
+10% 246.9
2715.6 Cu Yds Excavation

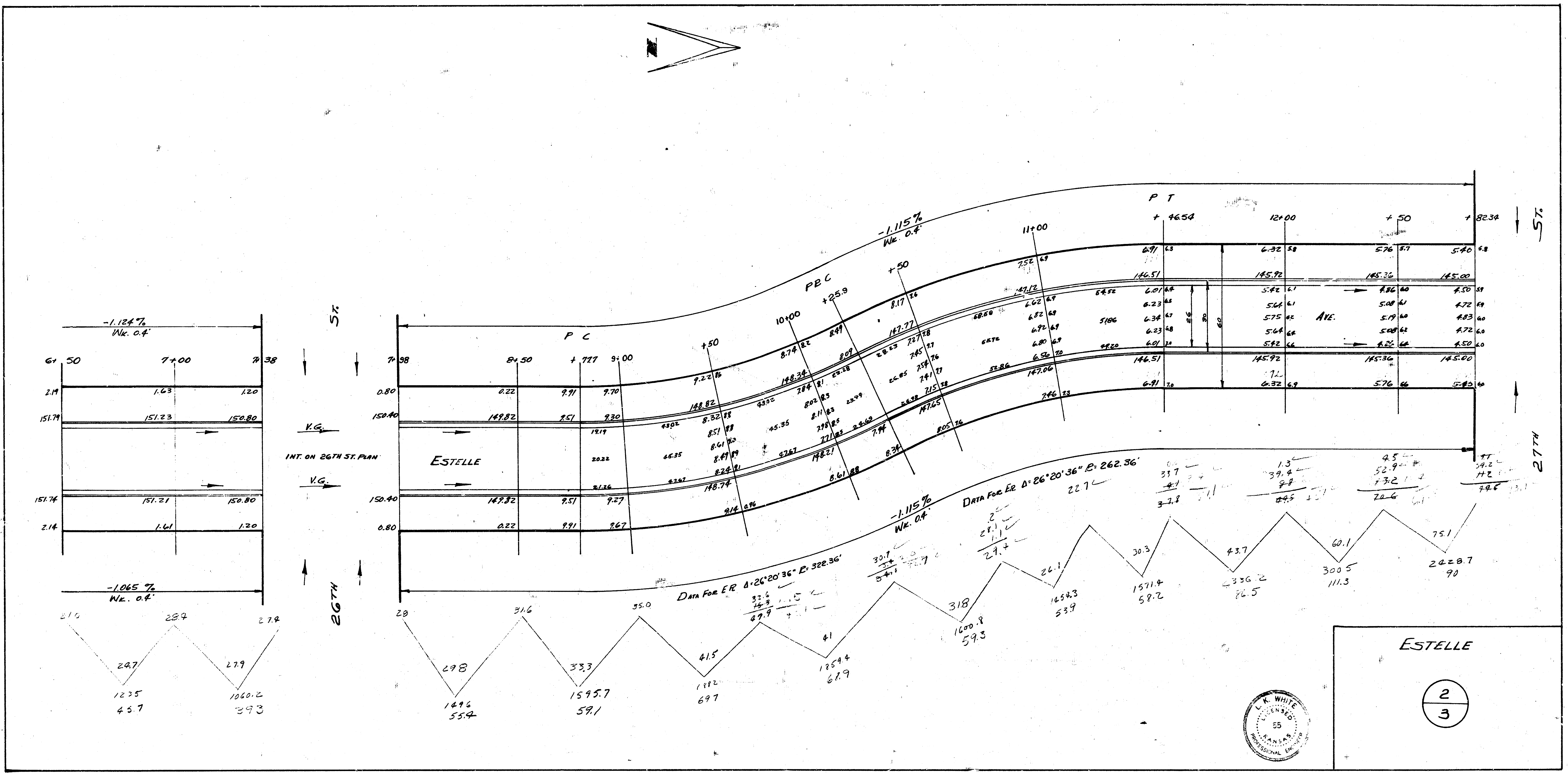

25th St.
-2.175 %
Wk. 0.8'
P.C.
P.I.
200' V.C.
154.60
Wk. Grad. 0.8' to 0.4'
4+00 to 5+00
P.T.
-1.124 %
Wk. 0.4'
0+00
+50
1+00
+50
2+00
+50
3+00
+50
4+00
+50
5+00
+50
6+00
+50
Iron
Estelle
Ave.
Iron
P.C.
P.I.
200' V.C.
154.40
P.T.
-2.300 %
Wk. 0.8'
Wk. Grad. 0.8' to 0.4'
4+00 to 5+00
-1.065 %
Wk. 0.4'

1/3

L. K. WHITE 55

Estelle
NL 25th to SL 27th
26-2-30A.C.

City of Wichita, Kans.
L.K. White City Engineer
June 1952 Proj. No. G11-337


-1.124%
Wk. 0.4'
6+50
7+00
7+38
2.19
1.63
1.20
151.79
151.23
150.80
151.74
151.21
150.80
2.14
1.61
1.20
-1.065%
Wk. 0.4'
ST.
V.G.
INT. ON 26TH ST. PLAN
V.G.
26TH
7+98
0.80
150.40
150.40
0.80
ESTELLE
P C
8+50
+77.7
9+00
0.22
9.91
9.70
149.82
9.51
9.30
149.82
9.51
9.27
0.22
9.91
9.67
+50
10+00
PRC
+25.9
+50
-1.115%
Wk. 0.4'
11+00
P T
+46.54
12+00
+50
+82.34
146.51
145.92
145.36
145.00
26
30
60
AVE.
ST.
27TH
-1.115%
Wk. 0.4'
DATA FOR E.R. Δ=26°20'36" R=322.36'
DATA FOR E.R. Δ=26°20'36" R=262.36'
28
29.8
1496
55.4
31.6
33.3
1595.7
59.1
35.0
41.5
1882
69.7
41
1854.4
61.9
318
1600.8
59.3
26.1
1454.3
53.9
30.3
1571.4
58.2
43.7
2336.2
86.5
60.1
3005
111.3
75.1
2428.7
90
27.0
24.7
1235
45.7
28.4
27.9
1060.2
39.3
27.4

ESTELLE

2
3

L. K. WHITE
55

Mc G-4

B.M. 158.28 N.W. Cor. conc. porch Ho.# 2643 (23rd ?)
B.M. 153.70 60# spk. N.S. transformer pole & Volutsia N., S.S. 21st
B.M. 154.95 Top iron N.E. corn. 23rd & Estelle
B.M. 158.44 Top iron N.E. cor. Ellen & Estelle
B.M. 168.76 Knurled 60# spk. S.W. side cor. post & 25th East & Volutsia N. out

Excav.
Grand Total

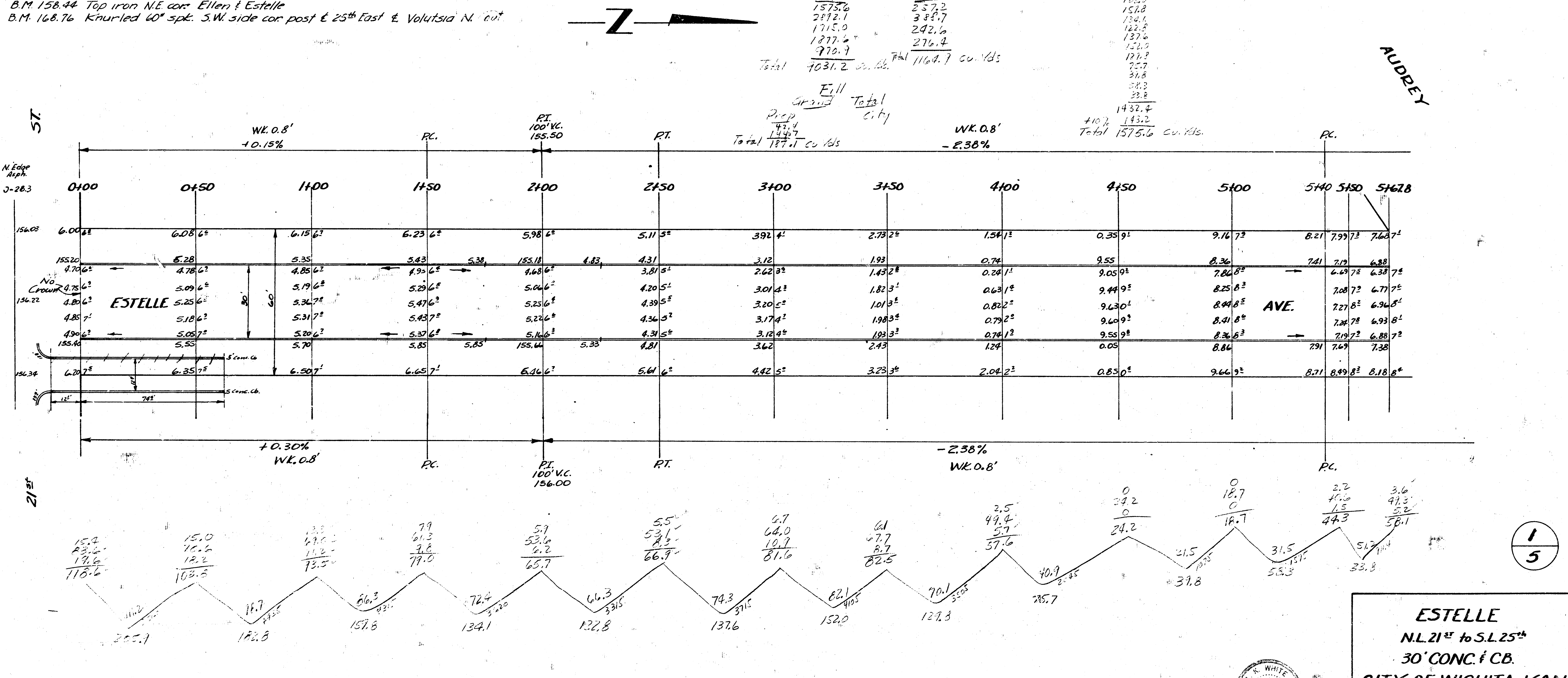
Prop.	City
1575.6	257.2
2892.1	388.7
1715.0	242.6
1877.6	276.4
970.9	
Total 9031.2 cu. Yds.	Total 1164.9 cu. Yds

Fill
Grand Total

Prop	City
42.4	
144.7	
Total 187.1 cu Yds	

Excav

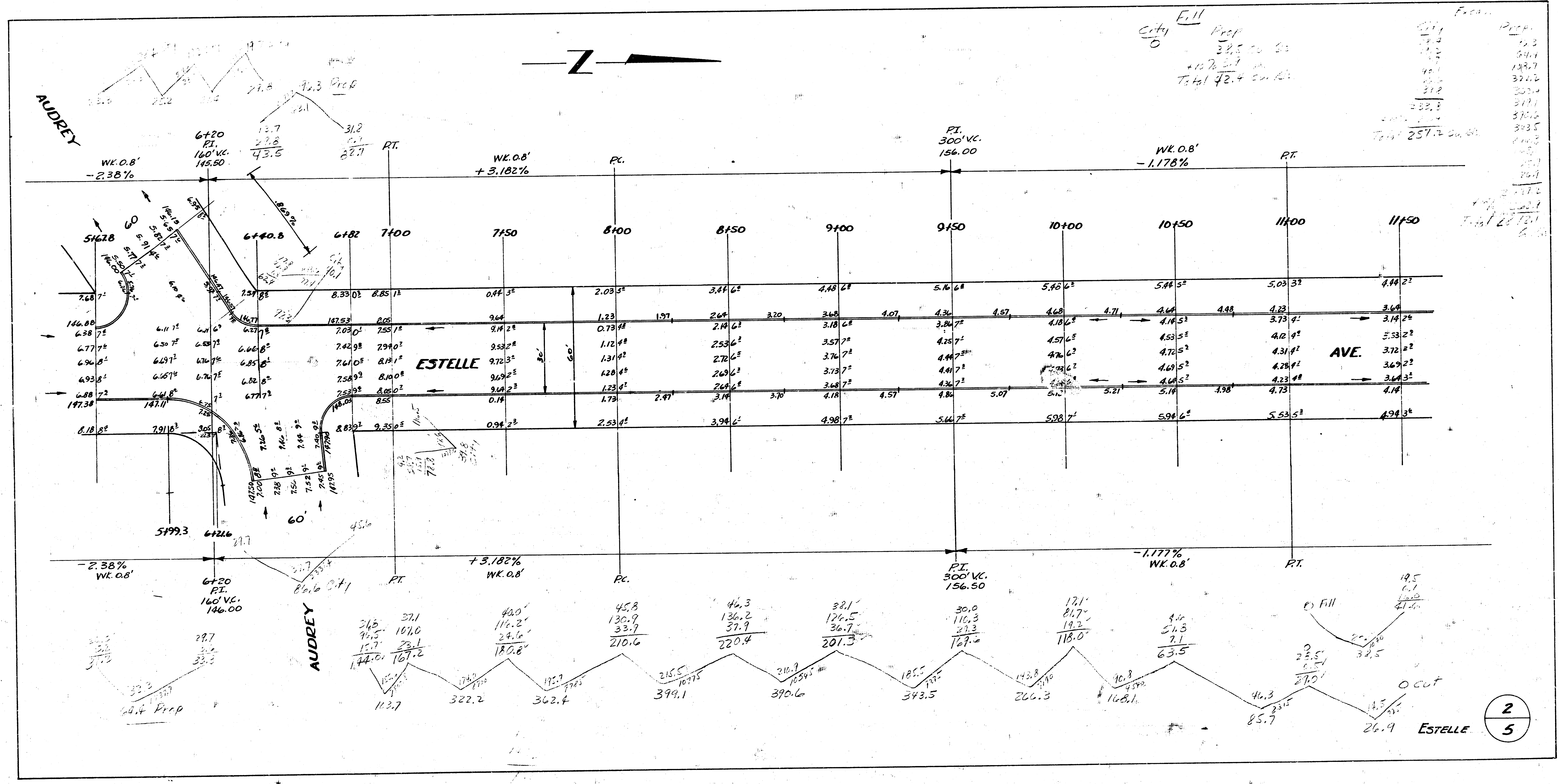
Prop	City
205.9	0
182.3	
157.8	
134.1	
122.8	
137.6	
152.0	
127.3	
75.7	
37.8	
58.3	
33.8	
1432.4	
+10% 143.2	
Total 1575.6 Cu. Yds.	

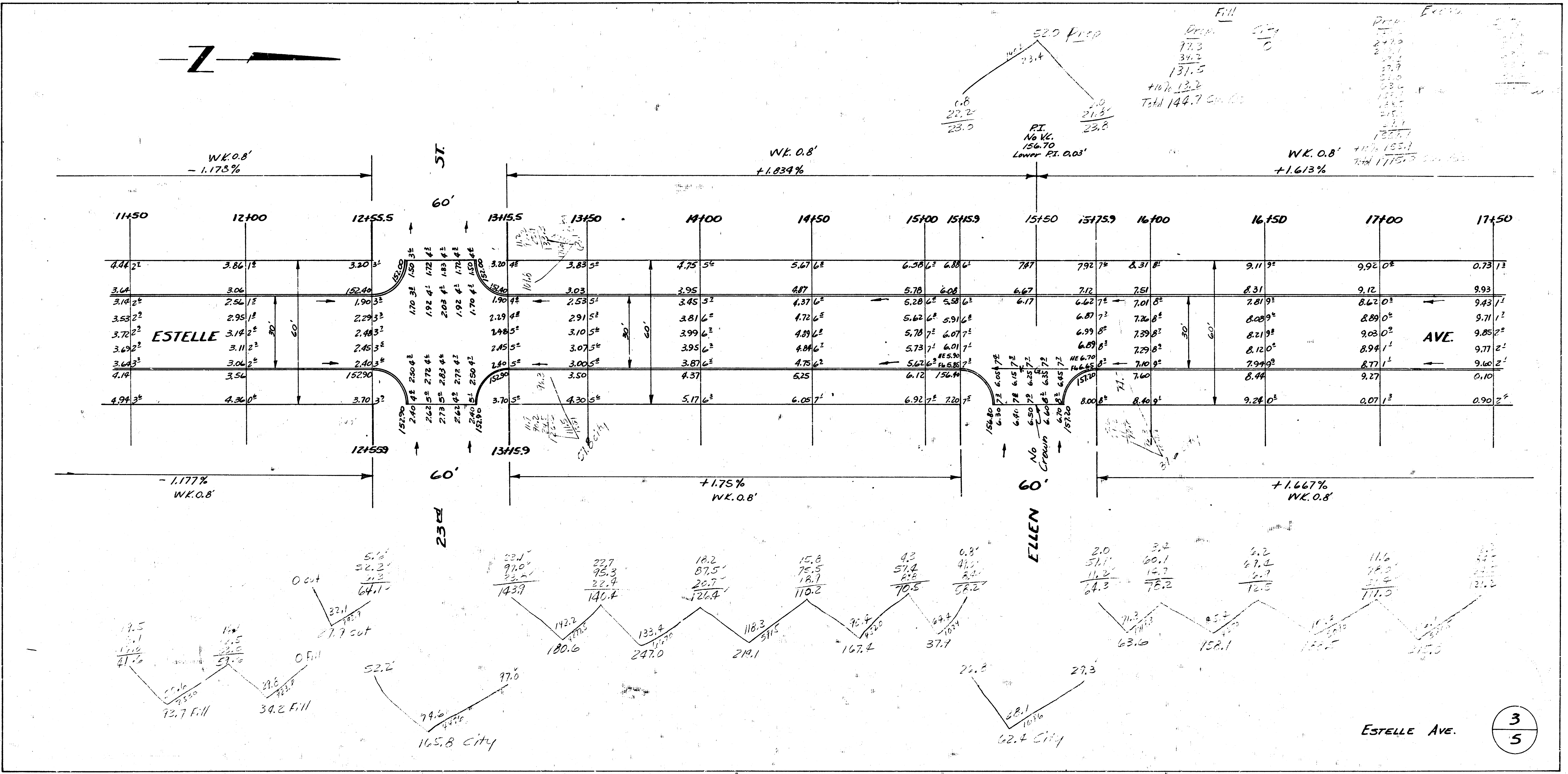


Z
AUDREY
ST.
21st
ESTELLE
AVE.
N. Edge Asph.
No Crown
WK. 0.8'
+0.15%
+0.30%
-2.38%
P.C.
P.I. 100' V.C. 155.50
P.I. 100' V.C. 156.00
P.T.
0+00
0+50
1+00
1+50
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+40
5+50
5+62.8

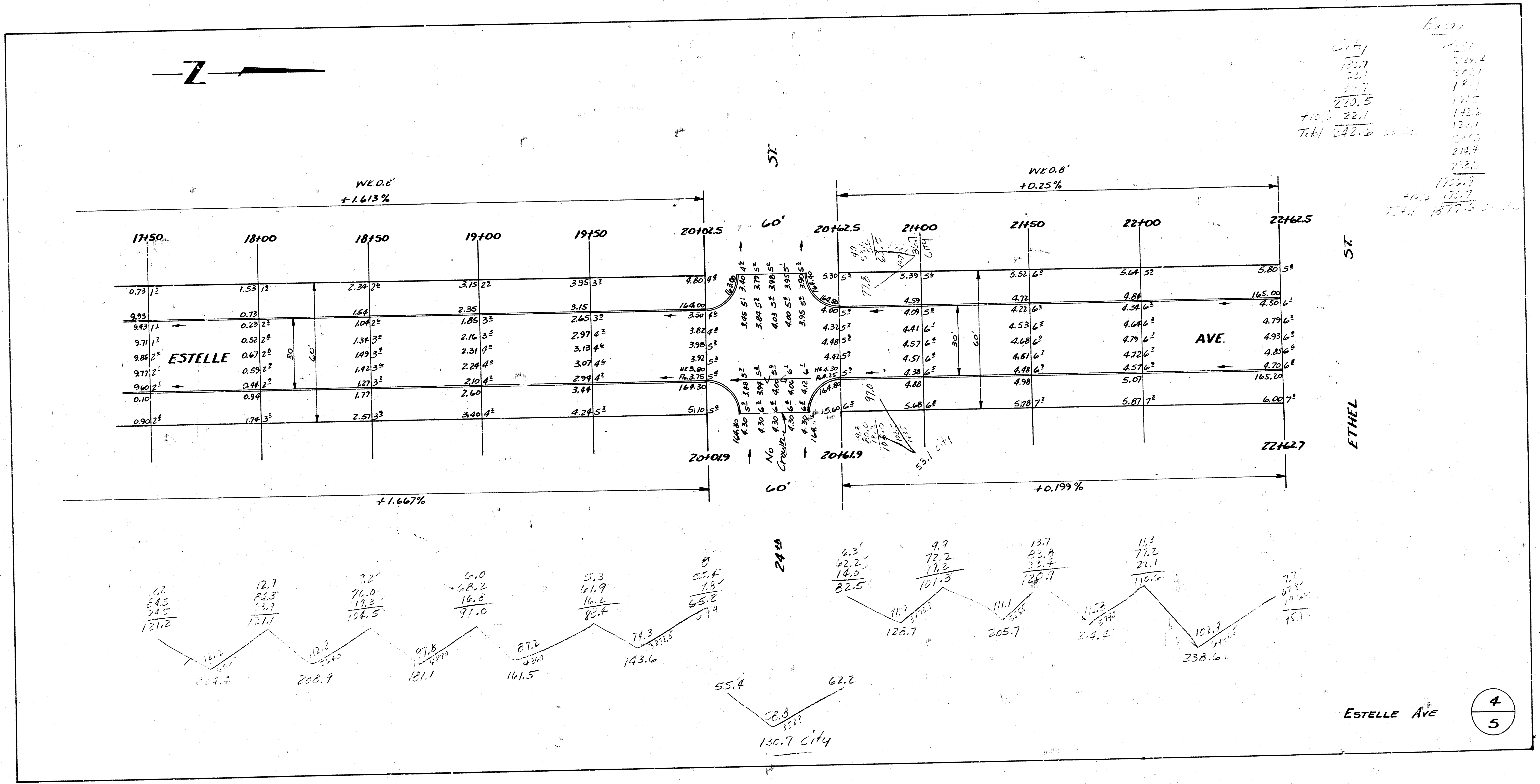
1/5

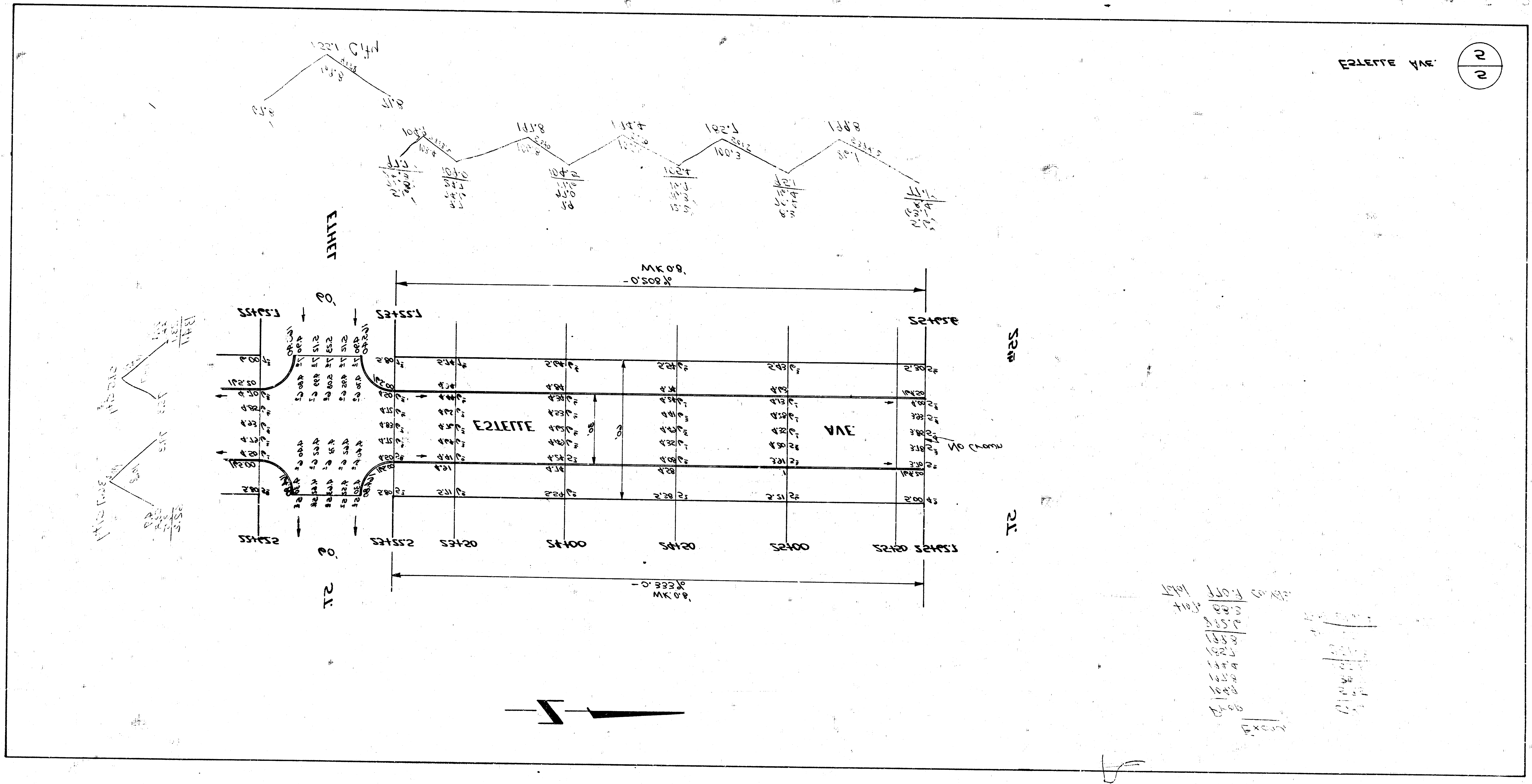
ESTELLE
N.L. 21st to S.L. 25th
30' CONC. & C.B.
CITY OF WICHITA, KANS.
L.K. WHITE CITY ENGINEER
APRIL 1951 PROJ. NO. C11-66


Z
AUDREY
ESTELLE
AVE.
AUDREY
WK. 0.8'
-2.38%
6+20
P.I.
160' V.C.
145.50
WK. 0.8'
+3.182%
P.T.
P.C.
P.I.
300' V.C.
156.00
WK. 0.8'
-1.178%
P.T.
5+62.8
6+40.8
6+82
7+00
7+50
8+00
8+50
9+00
9+50
10+00
10+50
11+00
11+50
60
.869%
30'
60'
60'
5+99.3
6+21.6
-2.38%
WK. 0.8'
6+20
P.I.
160' V.C.
146.00
P.T.
+3.182%
WK. 0.8'
P.C.
P.I.
300' V.C.
156.50
-1.177%
WK. 0.8'
P.T.
Fill
City
0
Prop
38.5 cu. yd.
Total 42.4 cu. yd.
Excav.
City
Total 257.2 cu. yd.
Prop.
86.6 City
64.4 Prop
0 Fill
0 cut
ESTELLE
2
5



ESTELLE
AVE.
23rd
ST.
ELLEN
60'
60'
60'
W.K. 0.8' −1.173%
−1.177% W.K. 0.8'
W.K. 0.8' +1.834%
+1.75% W.K. 0.8'
W.K. 0.8' +1.613%
+1.667% W.K. 0.8'
P.I. No V.C. 156.70 Lower P.I. 0.03'
No Crown
11+50
12+00
12+55.5
12+55.9
13+15.5
13+15.9
13+50
14+00
14+50
15+00
15+15.9
15+50
15+75.9
16+00
16+50
17+00
17+50
30'
60'
165.8 City
62.4 City
12.7 Fill
34.2 Fill
0 cut
27.7 cut
Fill
Total 144.7
Estelle Ave.
3/5


N
WK 0.8'
+1.613%
WK 0.8'
+0.25%
ST.
60'
17+50
18+00
18+50
19+00
19+50
20+02.5
20+62.5
21+00
21+50
22+00
22+62.5
ESTELLE
AVE.
30'
60'
No Crown
20+01.9
20+61.9
22+62.7
ETHEL
ST.
+1.667%
+0.199%
53.1 City
130.7 City
Estelle Ave
4
5


5
5
ESTELLE AVE.
ETHEL
ST.
60'
ESTELLE
AVE.
30'
60'
No Crown
25th
ST.
-0.208%
WK 0.8.
-0.333%
WK 0.8.
23+22.5
23+50
24+00
24+50
25+00
25+50
N