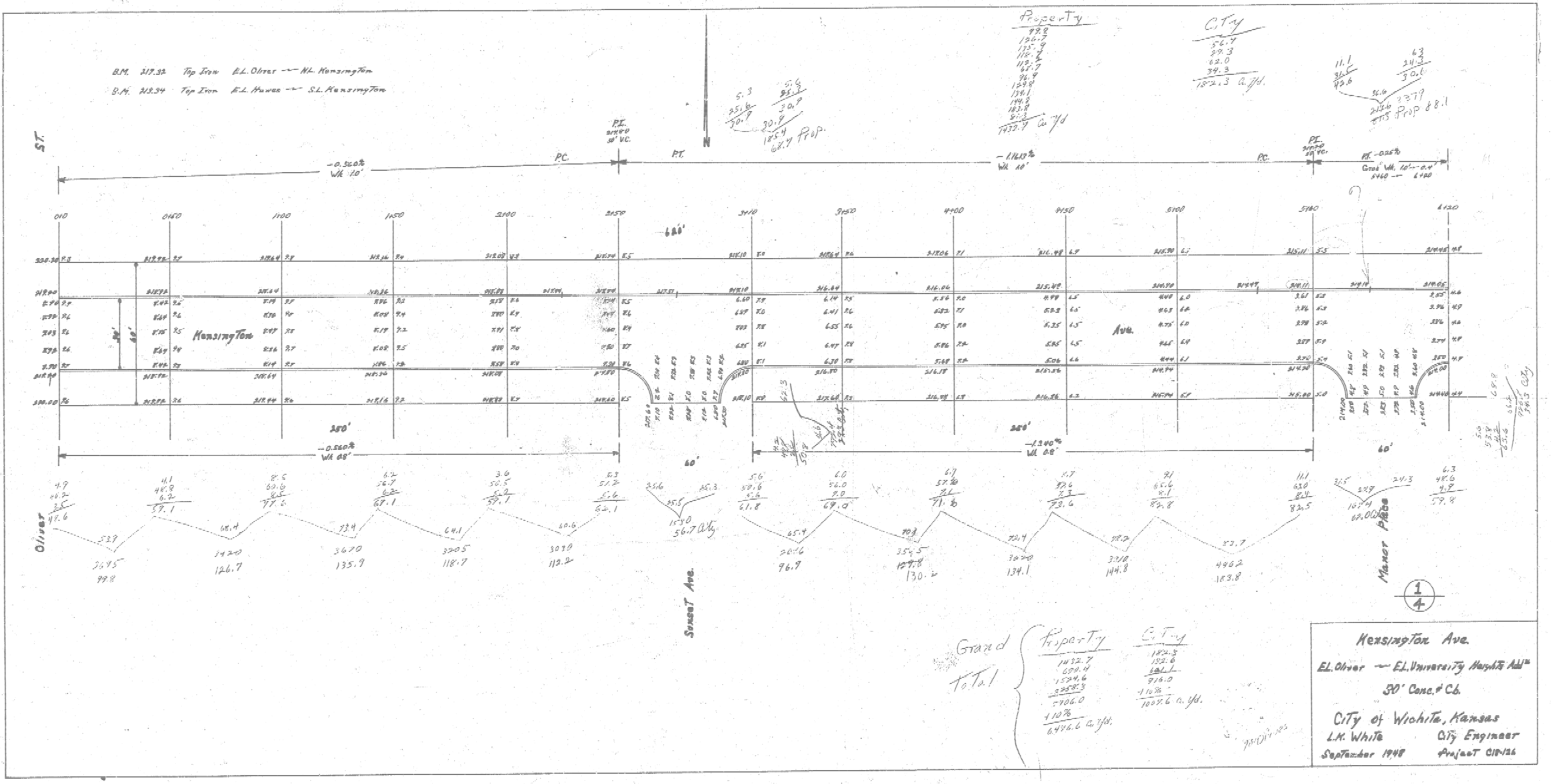

B.M. 217.32 Top Iron E.L. Oliver — N.L. Kensington
B.M. 213.34 Top Iron E.L. Hawes — S.L. Kensington
ST.
Oliver
Kensington
Sunset Ave.
Ave.
Manor Place
N
P.C.
P.T.
-0.560%
Wk. 10'
-1.1613%
Wk. 10'
-0.560%
Wk. 28'
-1.300%
Wk. 28'
010
0160
1100
1150
2100
2150
3110
3150
4100
4150
5100
5160
6120
350'
350'
60'
60'
680'
Property
City
68.7 Prop.
1432.7 c. yd.
184.3 c. yd.
Prop 88.1
56.7 c.y.
67.0 c.y.

Grand Total

Property	City
1432.7	184.3
690.4	152.6
1524.6	161.1
2258.3	916.0
5906.0	+10%
+10%	1007.6 c. yd.
6496.6 c. yd.	

Kensington Ave.

E.L. Oliver — E.L. University Heights Add^n

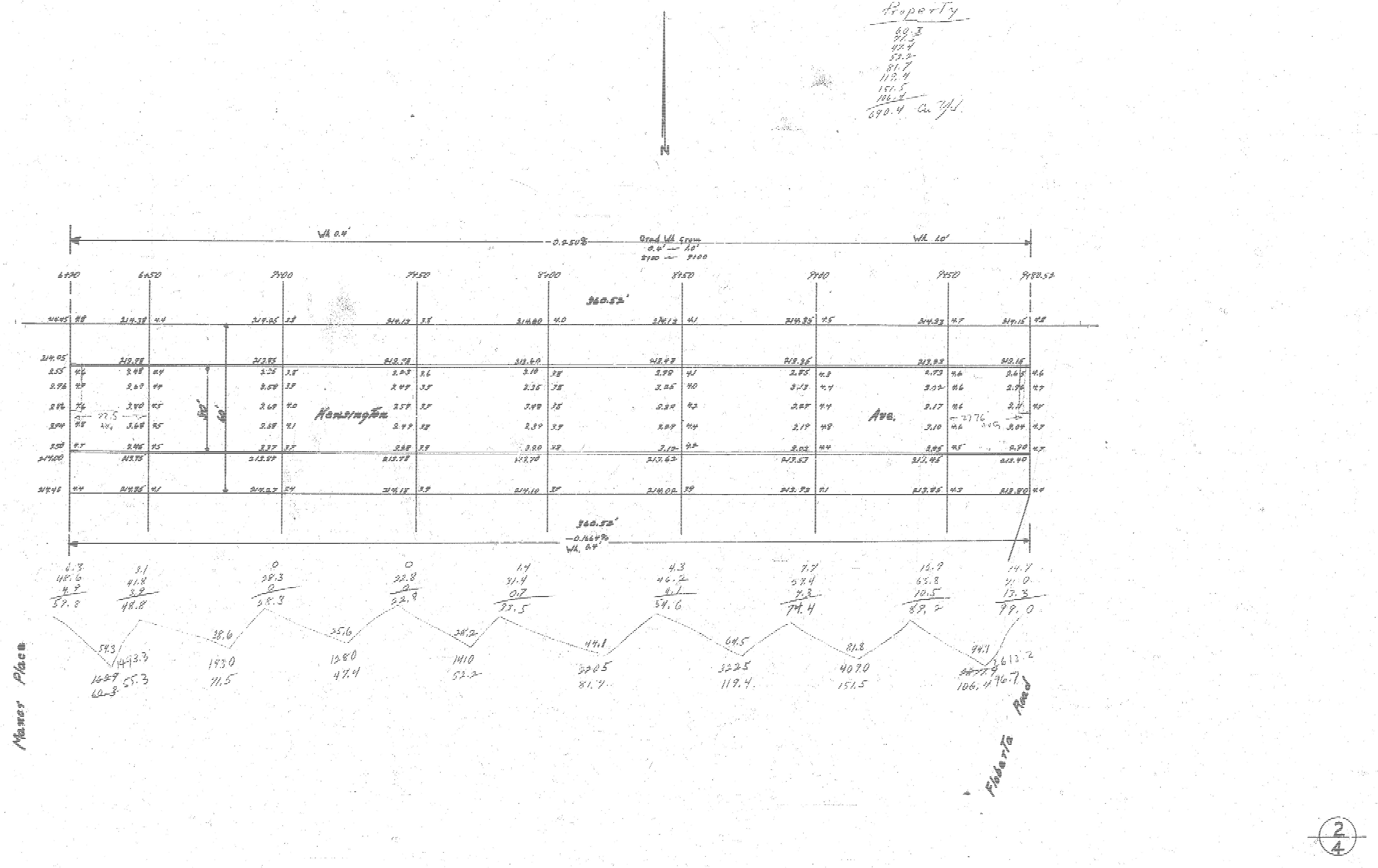
30' Conc. & Cb.

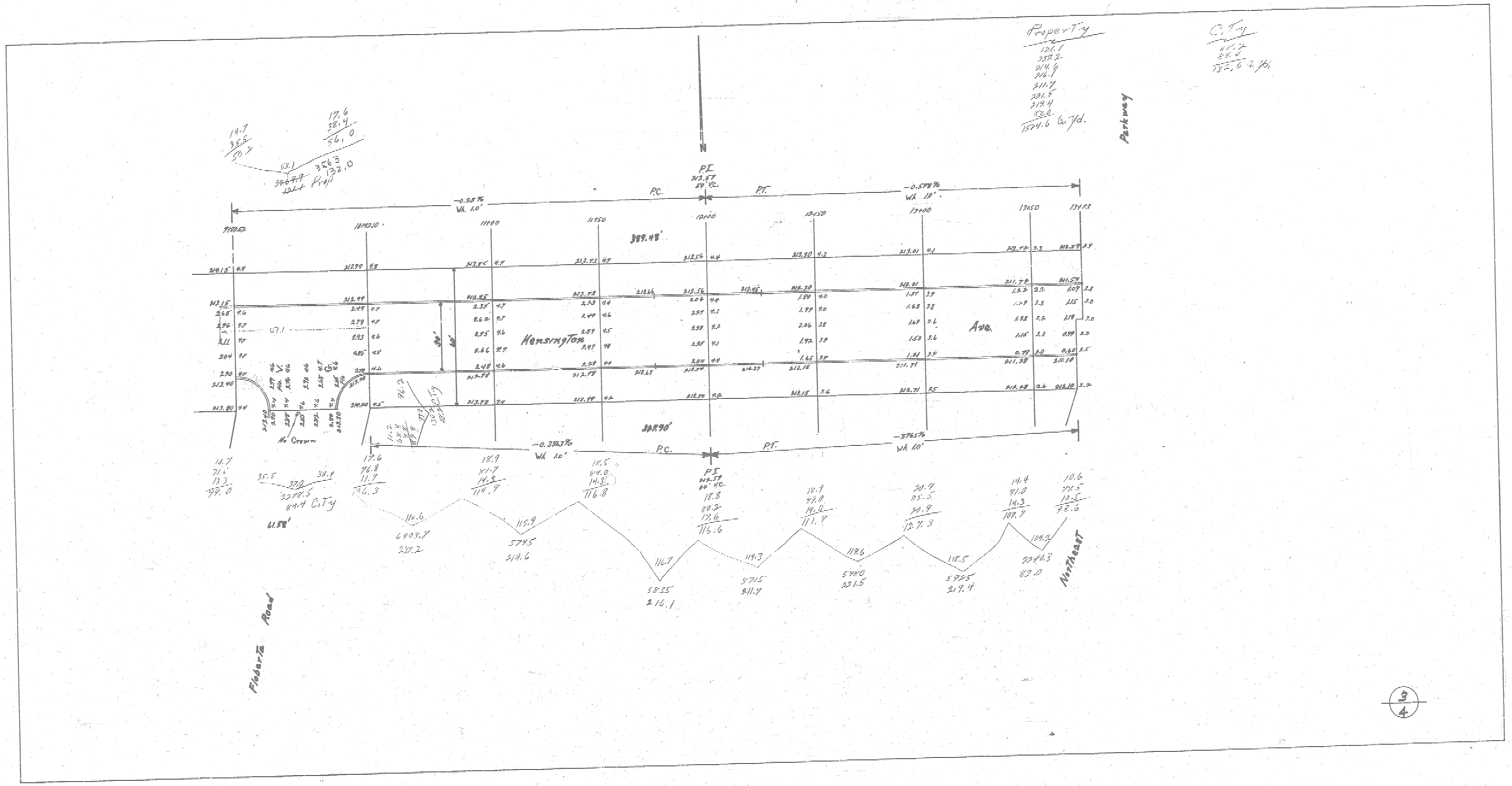
City of Wichita, Kansas

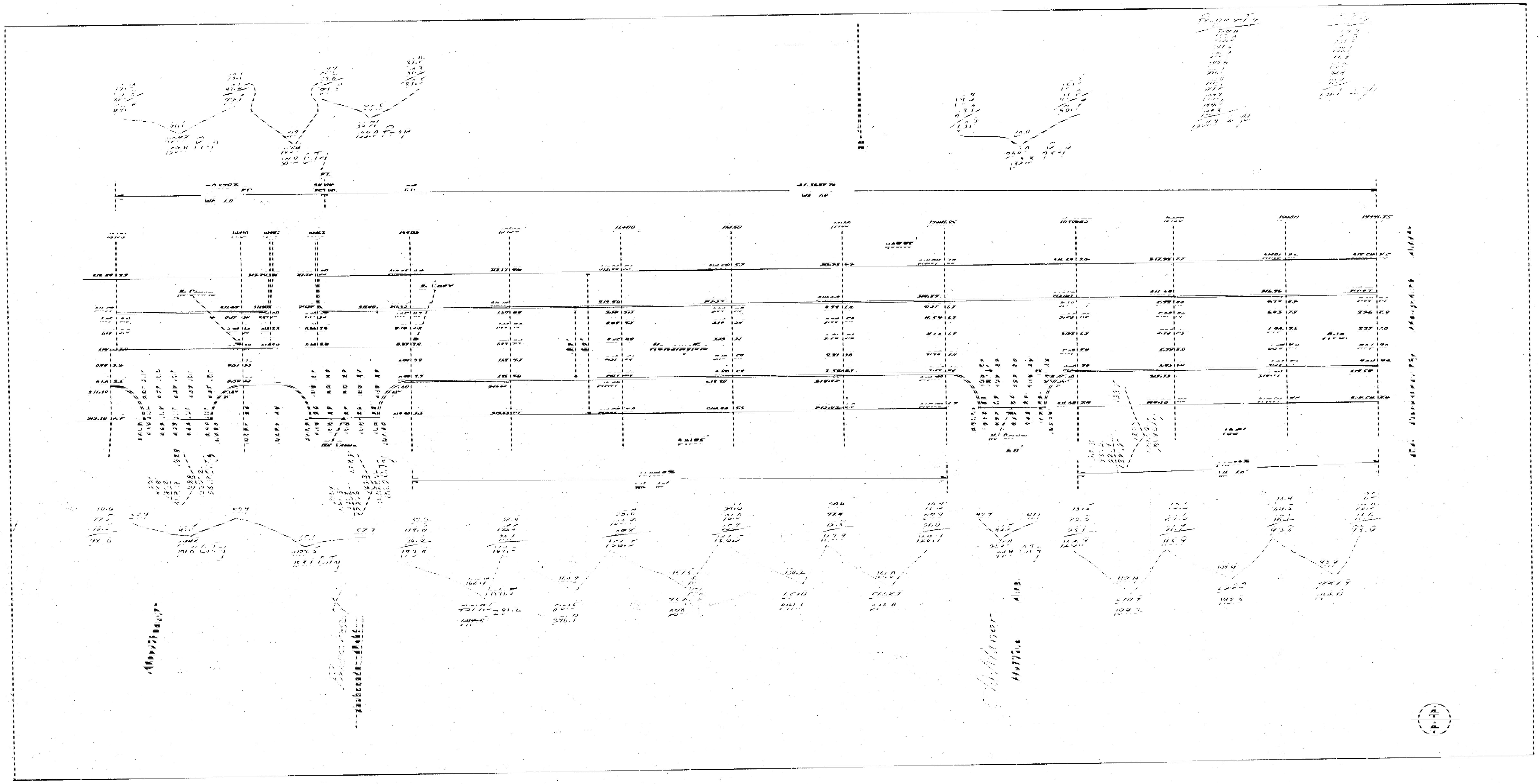
L.H. White City Engineer

September 1948 Project C18-126

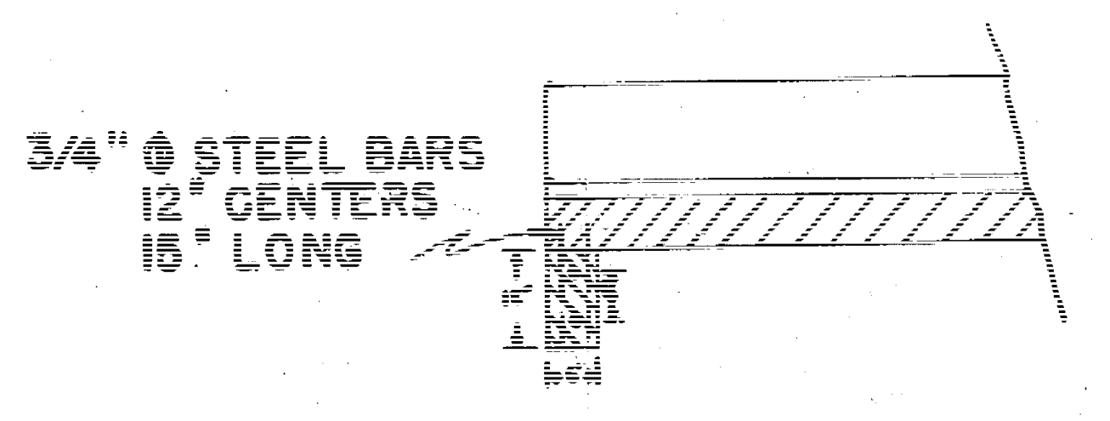
1/4


Property
60.3
71.5
47.4
53.2
81.7
119.4
151.5
106.4
690.4 Cu Yd.
N
Wk 0.4'
-0.250%
Grad Wk Crown
0.4' — 1.0'
Wk 1.0'
360.52'
80'
60'
Kensington
Ave.
360.52'
-0.1649%
Wk 0.4'
Manor Place
Fiberta Road
2
4

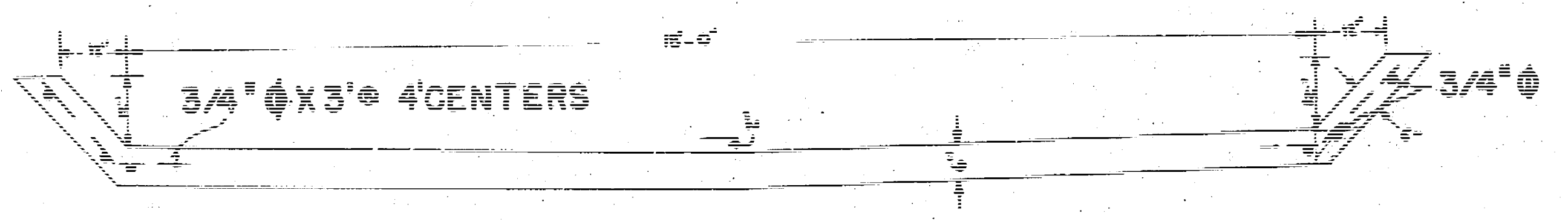

Property
121.1
337.2
214.6
216.1
211.7
221.5
219.4
32.0
1574.6 Cu. Yd.
City
46.7
84.4
132.6 Cu. Yd.
Parkway
N
P.I.
50' V.C.
P.C.
P.T.
-0.25%
Wk. 10'
-0.578%
Wk. 10'
11+00
11+50
12+00
12+50
13+00
13+50
13+73
389.48'
389.90'
Kensington
Ave.
No Crown
City
-0.3863%
Wk. 10'
P.C.
P.T.
P.I.
80' V.C.
61.58'
Fisherta Road
Northeast
14.7
71.6
13.3
99.0
35.5
37.0
38.1
3278.5
64.4 City
17.6
76.8
11.7
116.3
116.6
6403.7
237.2
18.9
81.7
14.3
114.9
115.9
5745
214.6
18.5
84.0
14.3
116.8
116.7
5835
216.1
18.8
80.2
17.6
116.6
114.3
5715
211.7
18.9
79.0
14.0
111.9
117.6
5940
221.5
20.9
85.5
20.9
127.3
118.5
5925
219.4
19.4
71.0
14.3
107.7
104.3
2240.3
83.0
10.6
77.5
10.5
98.6
14.7
36.6
50.7
17.6
38.4
56.0
57.1
3563
132.0
3
4


Property
158.4 Prop
38.3 C.T.y
133.0 Prop
133.3 Prop
-0.578% PC.
WA 1.0'
PI.
PT.
+1.3688%
WA 1.0'
13177
14100
14143
14163
15005
15450
16100
16450
17100
17446.55
18106.55
18450
19400
19444.75
408.85'
No Crown
No Crown
No Crown
No Crown
Kensington
Ave.
30'
60'
60'
241.86'
135'
+1.4968%
WA 1.0'
+1.733%
WA 1.0'
121.8 C.T.y
133.1 C.T.y
94.4 C.T.y
NorThcoT
Parkrest
Lakeside Bch.
Hill Manor
HuTTon Ave.
E. L. University Heights Add.

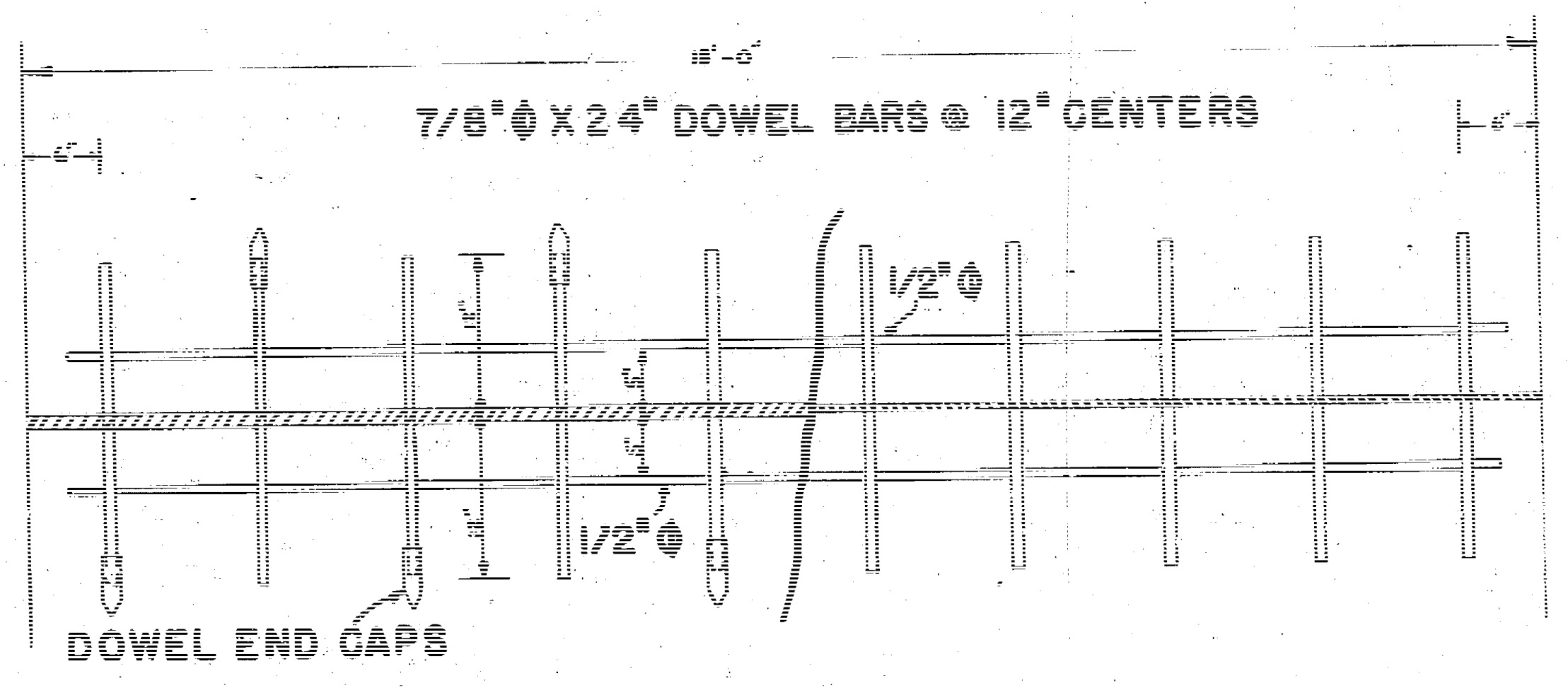
CONCRETE FLUME BUILT IN CONNECTION WITH THE PAVING OF KENSINGTON AVE.


3/4" ϕ STEEL BARS
12" CENTERS
15" LONG

CROSS SECTION OF FLUME STA. 1+88
SCALE 1/2"= 1'


15'-0"
3/4" ϕ X 3' @ 4'CENTERS
3/4" ϕ

CROSS SECTION OF CONC. FLUME
SCALE 1/2"= 1'


18'-0"
7/8" ϕ X 24" DOWEL BARS @ 12" CENTERS
6"
6"
1/2" ϕ
1/2" ϕ
DOWEL END CAPS

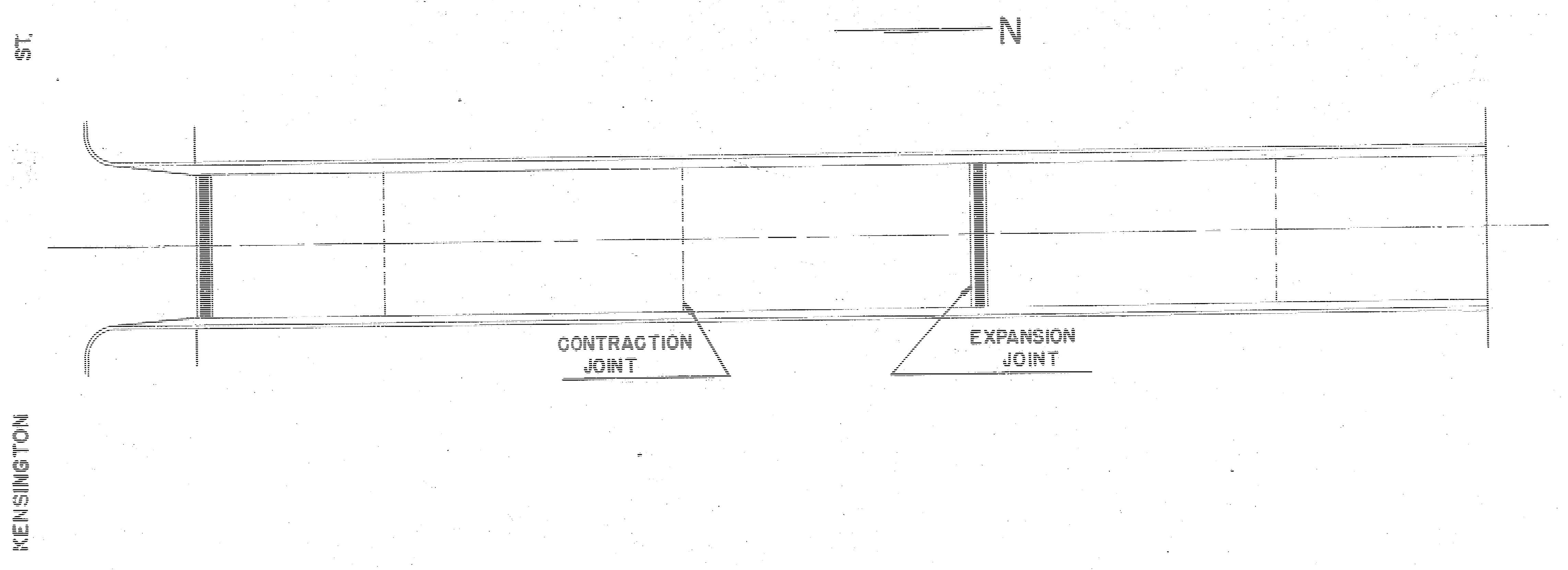
PART PLAN OF
EXPANSION JOINT

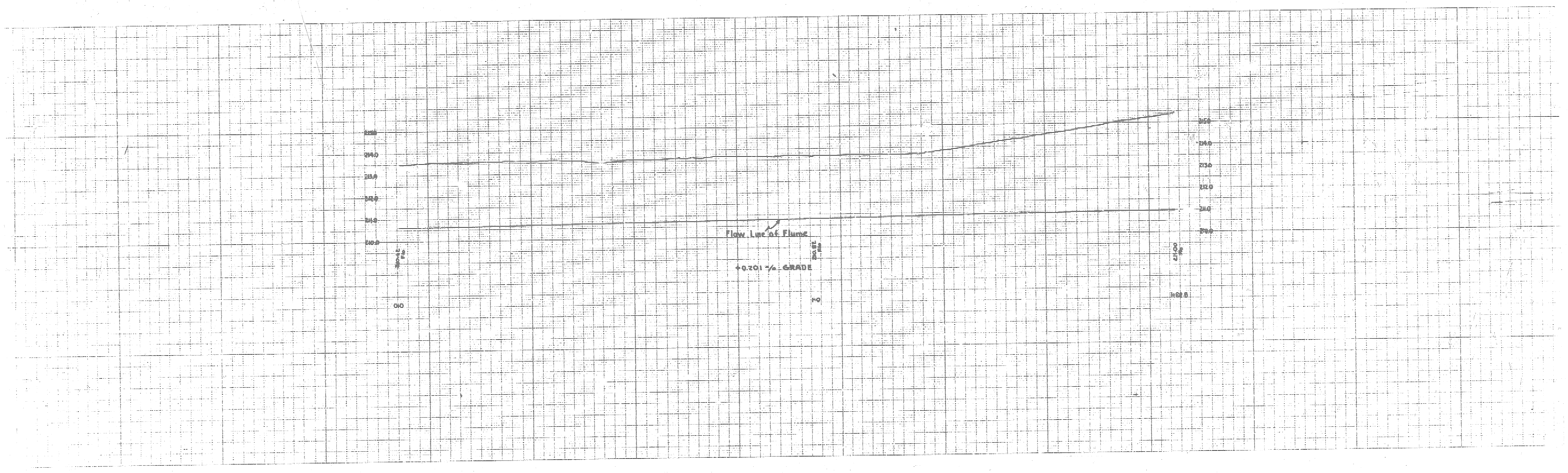
PART PLAN OF
CONTRACTION JOINT

SCALE 1"= 1'

PLAN PROFILE SHEET

SCALE 1" = 10'


N
KENSINGTON ST.
CONTRACTION JOINT
EXPANSION JOINT


215.0
214.0
213.0
212.0
211.0
210.0
Flow Line of Flume
+0.201 % GRADE

4 14 2 ⑫