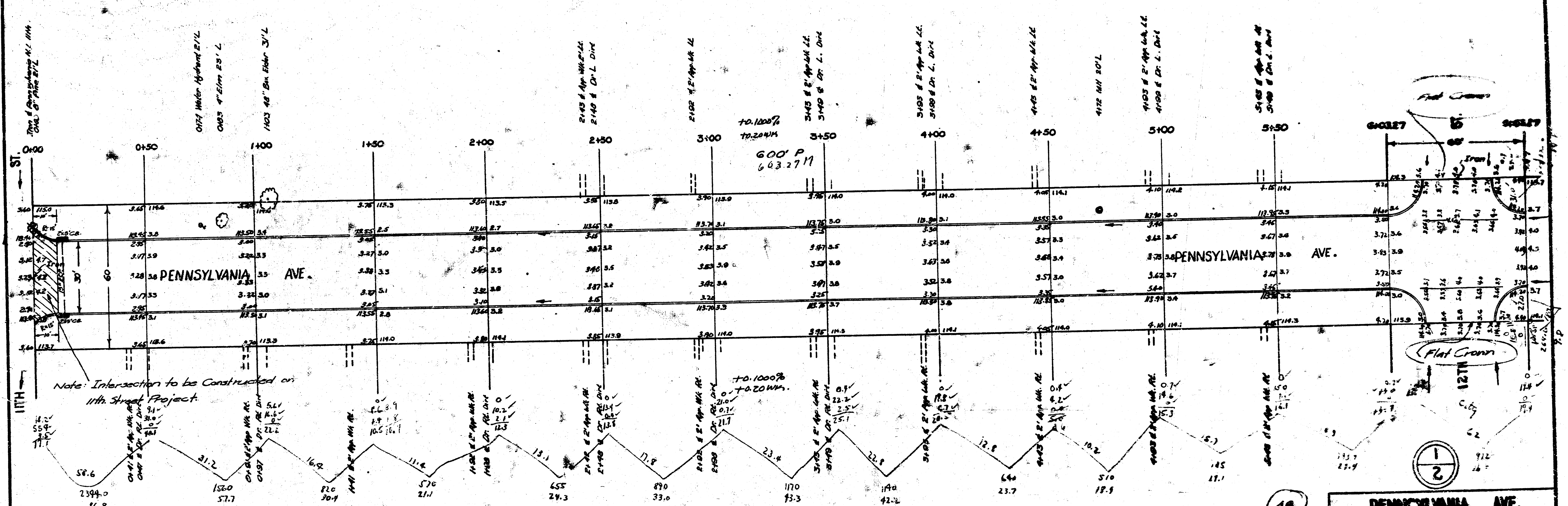
Book H-6

Ties:
Iron. C.L. Pennsylvania N.L. 11th.
60.58' N.E. to S.W. Cor. Porch Ho. # 1202.
21.02' W. to Nail (0.7' above Gnd.) in N. side Pine Tree.
47.15' N.W. to S.E. Cor. sidewalk below porch step Ho. # 1628

B.M. 116.05 S.W. Cor. Porch Ho # 1202

Ties:
Iron. W.P.L. Pennsylvania & ℄ 12th
47.93' SW to NE Cor of Porch, House No. 1257
91.84' SE to NW Cor. of Porch, House No. 1258
96.27' NE to SW Cor Conc. Found., House No. 1302

B.M. 116.60 S.W. Cor. Porch Ho # 1302 Penn.


N
11TH ST.
PENNSYLVANIA AVE.
PENNSYLVANIA AVE.
12TH
0+00
0+50
1+00
1+50
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+50
6+03.27
30'
60
+0.1000%
Flat Crown
Flat Crown
Iron
Note: Intersection to be Constructed on 11th Street Project.

Grand TOTAL'S	Property	City
Sheet 1	439.9	24.3
Sheet 2	202.2	0
	642.1	24.3
+10%	64.2	2.4
Total Cu Yds Excavation	706.3	26.7

Fill

Property
245.4 +10%
24.5
269.9 Total Cu Yds Fill

Property
86.8
57.7
30.4
21.1
24.3
33.0
43.3
42.2
23.7
18.9
28.1
29.4
439.9 Cu Yds Excavation

City
9.8
[illegible] Cu Yds Excavation

Ties:
Iron ℄ Pennsylvania & S.P.L. 11th
56.70' S. of Iron at ℄ Penn. & N.P.L. 11th
62.78' NW to Nail in NE side of 24" Elm about 6" above ground
92.75' NE to Center of Round Bulb on Gas Meter

BM. 114.82 "G" in Globe N. Cb. 13th E.L. Penn. on Cb. Return.

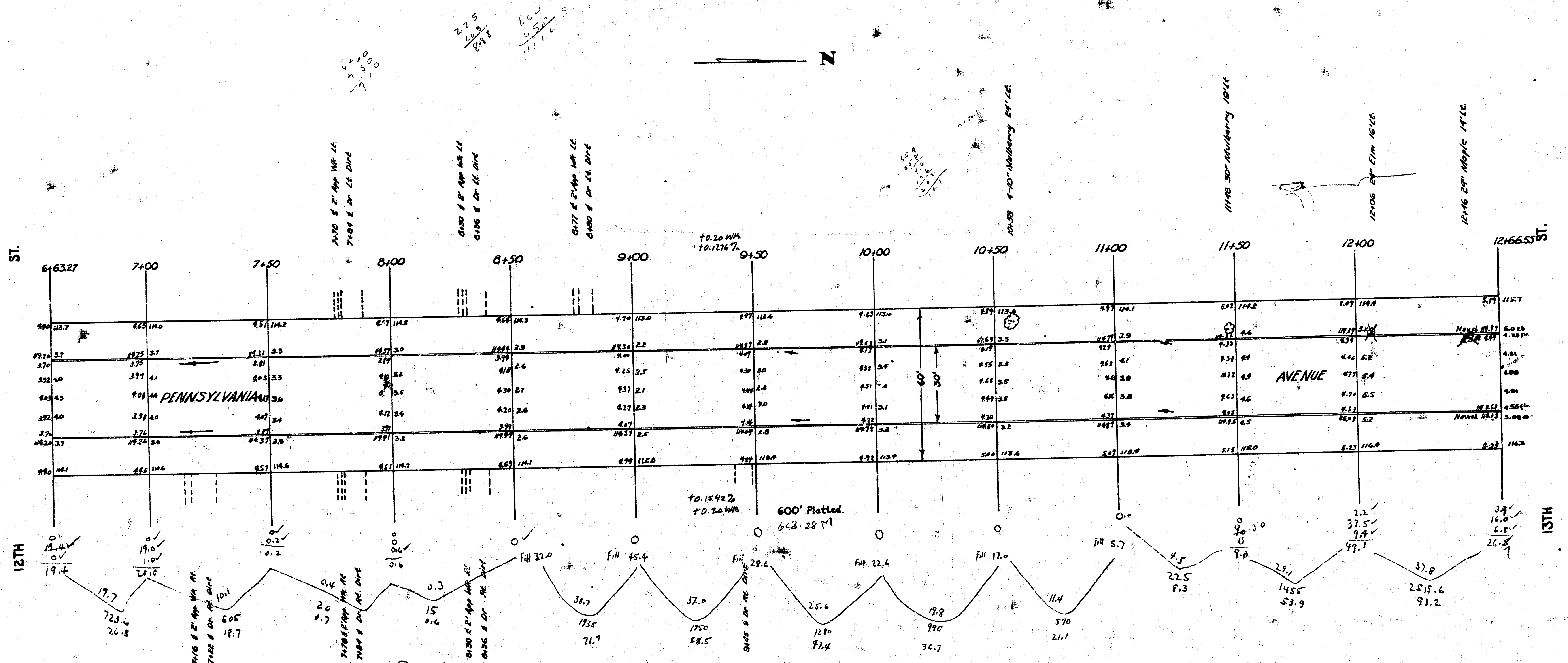
48

1/2

L. K. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER

PENNSYLVANIA AVE.
N. L. 11th to S. L. 13th
30' Conc. & Cb.
CITY OF WICHITA, KANSAS
L. K. WHITE CITY ENGINEER
DEC. 1950 - PROJ. NO. C10-172

Book 46


N
12TH ST.
13TH ST.
PENNSYLVANIA AVENUE
6+63.27
7+00
7+50
8+00
8+50
9+00
9+50
10+00
10+50
11+00
11+50
12+00
12+66.55
7+70 ℄ 2' App Wk Lt.
7+84 ℄ Dr Lt. Dirt
8+30 ℄ 2' App Wk Lt.
8+36 ℄ Dr Lt. Dirt
8+77 ℄ 2' App Wk Lt.
8+80 ℄ Dr Lt. Dirt
+0.20 Wk
+0.1276%
10+58 1-10" Mulberry 24' Lt.
11+48 30" Mulberry 19' Lt.
12+06 24" Elm 16' Lt.
12+46 24" Maple 14' Lt.
60'
30'
Neuch
+0.1542%
+0.20 Wk
600' Platted.
603.28 M
Fill 32.0
Fill 45.4
Fill 28.6
Fill 22.6
Fill 17.0
Fill 5.7
7+16 ℄ 2' App Wk Rt.
7+22 ℄ Dr Rt. Dirt
7+78 ℄ 2' App Wk Rt.
7+84 ℄ Dr Rt. Dirt
8+30 ℄ 2' App Wk Rt.
8+36 ℄ Dr Rt. Dirt
19.7
723.6
26.8
1011
605
18.7
0.4
20
0.7
0.3
15
0.6
38.7
1935
71.7
37.0
1850
68.5
25.6
1280
47.4
17.8
890
36.7
11.4
570
21.1
22.5
8.3
29.1
1455
53.9
37.8
2515.6
93.2

PROPERTY
26.8
18.7
0.7
0.6
8.3
53.9
93.2
202.2 Cu Yds Excavation

Property
71.7
68.5
47.6
36.7
21.1
245.4 Cu Yds Fill

114.5
110.82
3.7

L. K. WHITE 55

2/2

PENNSYLVANIA AVE.

B.M. 115.84 Std. S.E. Cor. 13TH & Hydraulic

N

Prop
62.4
89.8
86.5
90.2
106.3
119.3
116.3
129.4
152.0
155.0
134.3
124.8
1366.3
+10%
1502.9 Cu yds.

City
124.0
42.6
34.9
201.5
+10%
221.7 Cu yds

Totals

Prop	City
1502.9	221.7
1321.9	84.8
2824.8	306.5

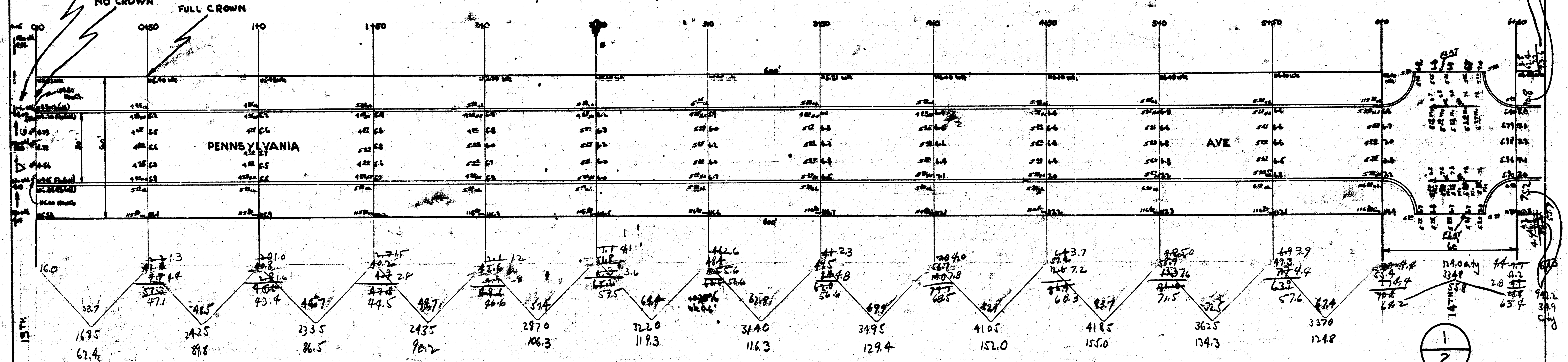
Per B. Smith
8' Excav. in Parking
Both Sides

REPLACE NECESSARY AMOUNT OF WING TO ASSURE FLOW IN VALLEY GUTTER

NO CROWN

FULL CROWN

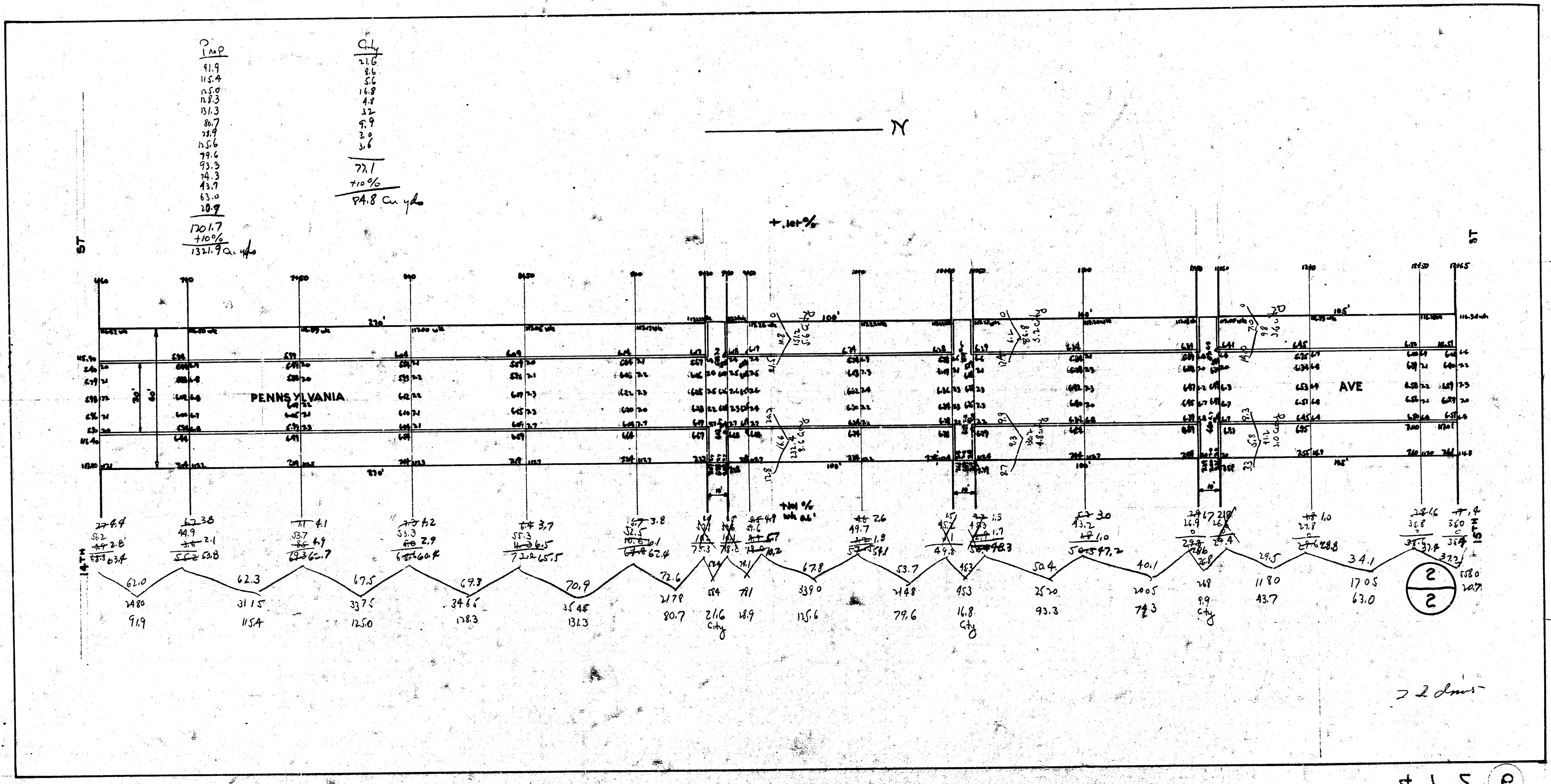
+0.15%



ST
13TH
0+0
0+50
1+0
1+50
2+0
2+50
3+0
3+50
4+0
4+50
5+0
5+50
6+0
6+50
PENNSYLVANIA
AVE
ST
14TH
FLAT
42.6 city
1150.8
114.0 city
34.9
39.9 City
16.0
33.7
1685
62.4
2425
89.8
2335
86.5
2435
90.2
2870
106.3
3220
119.3
3440
116.3
3495
129.4
4105
152.0
4185
155.0
3625
134.3
3370
124.8

1
2

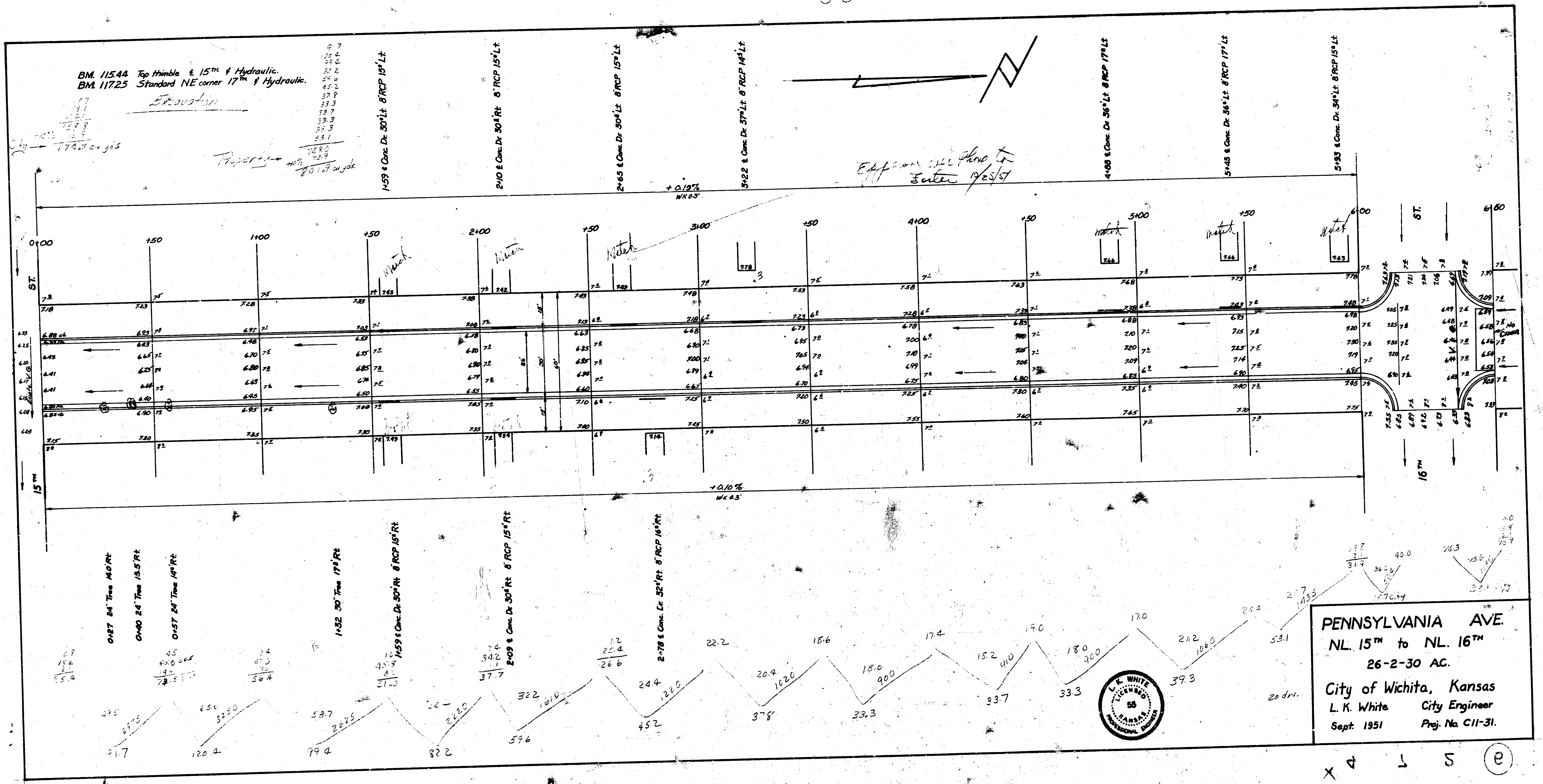
PENNSYLVANIA AVE
N.L. 15TH TO S.L. 15TH
30' CONC. & CB.
CITY of WICHITA, KANSAS
L.K. WHITE CITY ENGINEER
APRIL 1947


N
PENNSYLVANIA AVE
14TH ST
15TH ST
270'
100'
125'
2/2

Prop
91.9
115.4
125.0
128.3
131.3
80.7
78.9
125.6
79.6
93.3
74.3
43.7
63.0
20.9
1201.7
+10%
1321.9 cu. yds

City
21.6
8.6
5.6
16.8
4.8
3.2
9.9
3.0
3.6
77.1
+10%
84.8 cu yds

S-5



BM. 115.44 Top thimble ℄ 15TH. ℄ Hydraulic.
BM. 117.25 Standard NE corner 17TH ℄ Hydraulic.
Excavation
City → +10% 15.9 174.7 cu yds
Property → +10% 72.9 801.9 cu yds.
1+59 ℄ Conc. Dr. 30'Lt. 8"RCP 15'Lt.
2+10 ℄ Conc. Dr. 30'Rt 8"RCP 15'Lt.
2+63 ℄ Conc. Dr. 30'Lt 8"RCP 15'Lt.
3+22 ℄ Conc. Dr. 37'Lt 6"RCP 14'Lt.
4+80 ℄ Conc. Dr. 36'Lt 8"RCP 17'Lt
5+45 ℄ Conc. Dr. 34'Lt 8"RCP 17'Lt
5+93 ℄ Conc. Dr. 34'Lt 8"RCP 15'Lt
+0.19%
WK 63
0+00
+50
1+00
+50
2+00
+50
3+00
+50
4+00
+50
5+00
+50
6+00
6+50
15TH ST.
16TH ST.
Water
+0.10%
WC 63
0+27 24" Tree 14.0'Rt
0+40 24" Tree 13.5'Rt
0+57 24" Tree 14'Rt
1+32 30" Tree 17'Rt
1+59 ℄ Conc. Dr. 30'Rt 8"RCP 15'Rt
2+09 ℄ Conc. Dr. 30'Rt 8"RCP 15'Rt
2+78 ℄ Conc. Dr. 32'Rt 6"RCP 16'Rt
20 drs.

PENNSYLVANIA AVE.
NL. 15TH to NL. 16TH
26-2-30 AC.

City of Wichita, Kansas
L. K. White City Engineer
Sept. 1951 Proj. No. C11-31.

L. K. WHITE
LICENSED
55
KANSAS
PROFESSIONAL ENGINEER