M^cG. 2

[illegible] 157.82 Top iron NE. Cor. Grove & 22nd

Excavation

Cut	Fill
84.0	7.0
150.2	48.5
167.4	40.0
162.0	95.5
150.8	+10% 9.6
177.2	105.1 cu yds.
192.8	
193.3	
152.2	
85.4	
13.1	
1528.4	
+10% 152.8	
1681.2 cu yds	

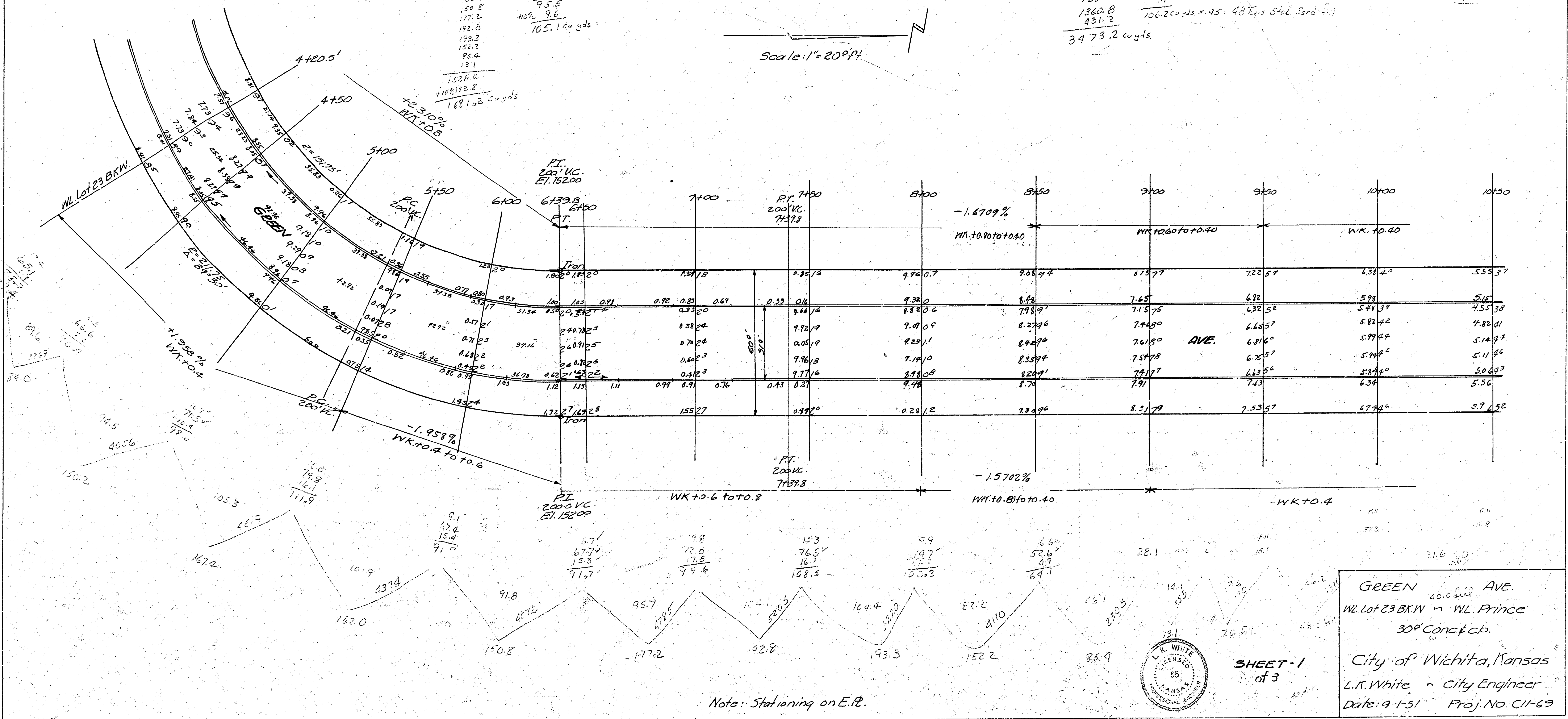
Excavation

Property –

Cut	Fill
1681.2	105.1
1360.8	1.1
431.2	106.2 cu yds. × .45 = 48 Tons Stab. Sand fill
3473.2 cu yds.	

City –
399.3 cu yds.

Scale: 1" = 20 Ft.



4+20.5'
4+50
5+00
5+50
6+00
6+39.8
6+50
7+00
7+50
8+00
8+50
9+00
9+50
10+00
10+50
R = 151.75'
+2.310%
WK.+0.8
P.I.
200' V.C.
El. 152.00
P.C.
200' V.C.
P.T.
P.T.
200' V.C.
7+39.8
WL Lot 23 BKW.
GREEN
AVE.
Iron
60'
30'
-1.6709%
WK.+0.80 to +0.40
WK.+0.60 to +0.40
WK.+0.40
+1.958%
WK.+0.4
-1.958%
WK.+0.4 to +0.6
P.I.
2000 V.C.
El. 152.00
WK +0.6 to +0.8
-1.5702%
WK+0.81 to +0.40
WK+0.4

Note: Stationing on E.P.

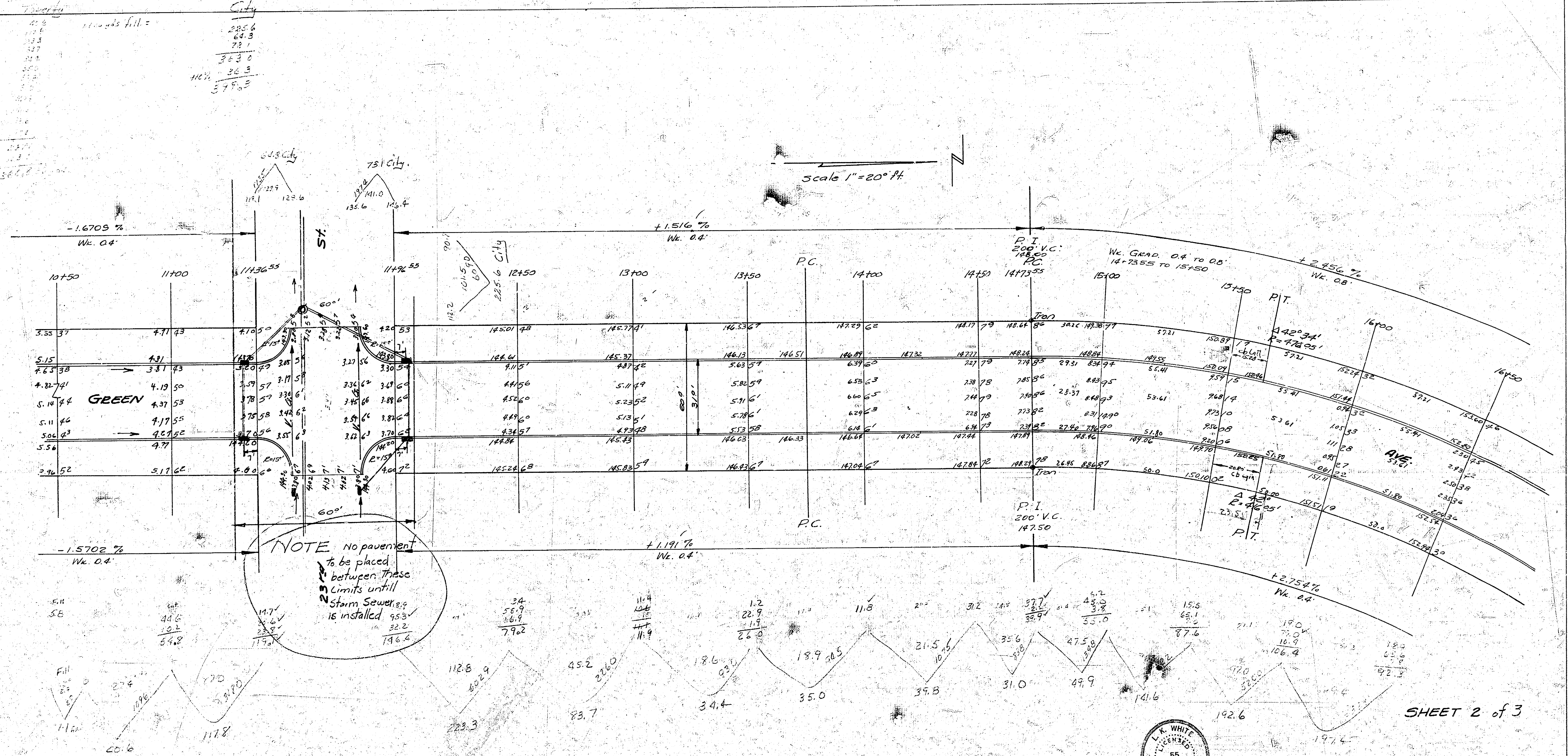
L. K. WHITE 55

SHEET-1
of 3

GREEN AVE.
W.L. Lot 23 BK.W – W.L. Prince
30' Conc. & cb.

City of Wichita, Kansas
L.K. White – City Engineer
Date: 9-1-51 Proj. No. C11-69

McG 2


City
Scale 1" = 20' ft.
648 City
731 City
225.6 City
-1.6709 %
Wk. 0.4'
+1.516 %
Wk. 0.4'
-1.5702 %
Wk. 0.4'
+1.191 %
Wk. 0.4'
+2.456 %
Wk. 0.8'
+2.754 %
Wk. 0.4'
10+50
11+00
11+36.55
11+96.55
12+50
13+00
13+50
14+00
14+50
14+73.55
15+00
15+50
16+00
16+50
P.I.
200' V.C.
148.00
P.C.
P.I.
200' V.C.
147.50
P.C.
P.C.
P.T.
P.T.
Wk. Grad. 0.4 to 0.8'
14+73.55 to 15+50
Δ 42°34'
R = 476.05'
Iron
Iron
GREEN
AVE.
St.
60'
60'
31'
R=15'
R=15'
7'
Fill

NOTE No pavement to be placed between These Limits untill Storm Sewer is installed

NOTE: Stationing on E.℄

SHEET 2 of 3

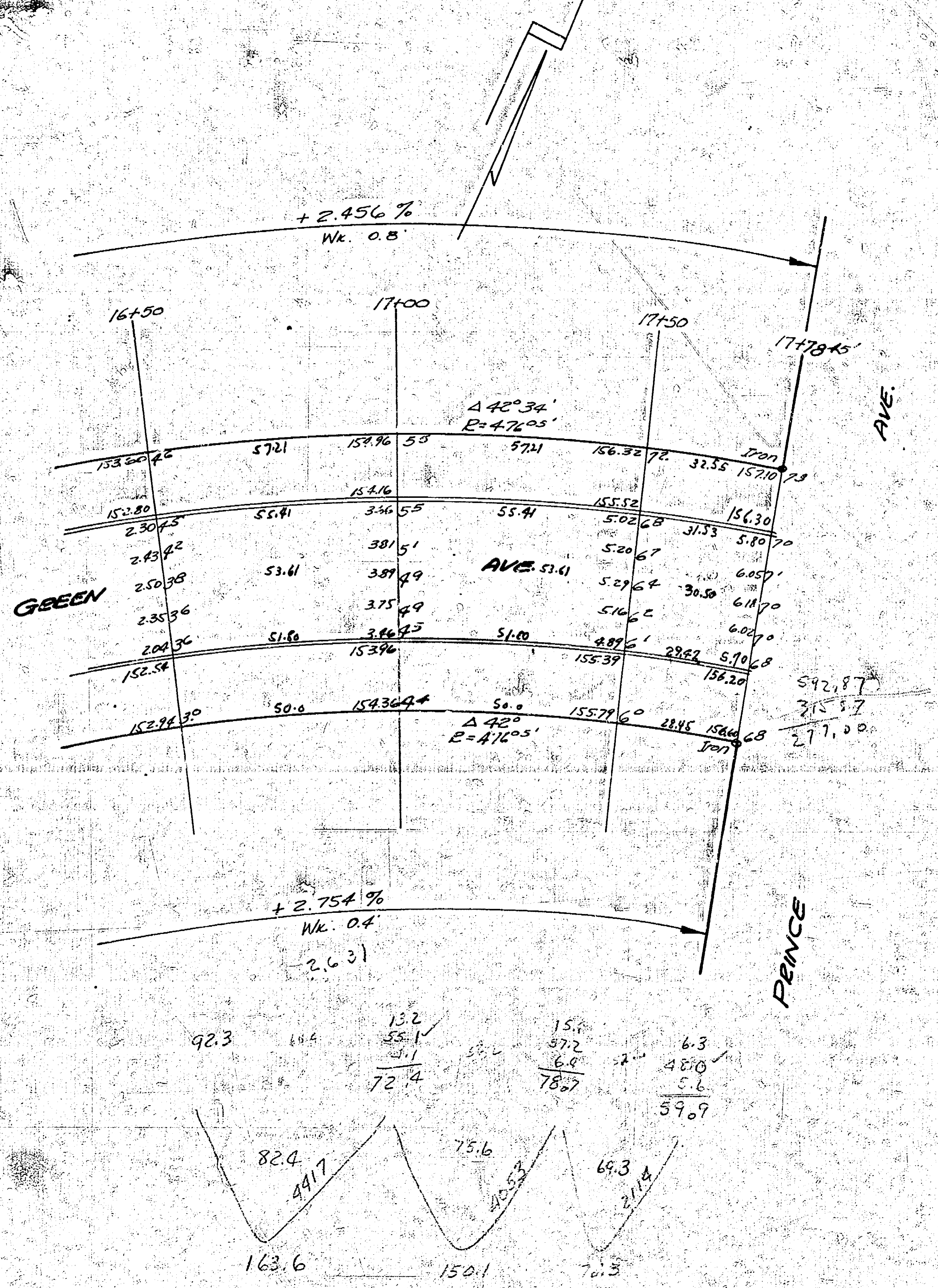
GREEN AVE.

L. K. WHITE
55

17CG2

BM. 157^30 Iron in N.W. Cor. Green & Prince

163.6
150.1
78.3
392.0
+10% 39.2
431.2 cu yds


+2.456 %
Wk. 0.8'
16+50
17+00
17+50
17+78.45'
Δ 42°34'
R=476.05'
153.60 46
57.21
154.96 55
57.21
156.32 72
Iron
32.55
157.10 79
154.16
152.80
55.41
3.36 55
55.41
155.52
5.02 68
156.30
31.53
2.30 45
2.43 42
381 51
5.20 67
5.80 70
2.50 38
53.61
389 49
AVE. 53.61
5.29 64
30.50
6.05 71
GREEN
2.35 36
3.75 49
5.16 62
6.18 70
2.04 36
51.80
3.46 45
51.80
4.89 61
29.42
6.02 70
5.90 68
152.54
153.96
155.39
156.20
152.94 30
50.0
154.36 44
50.0
Δ 42°
R=476.05'
155.79 60
28.45
156.60 68
Iron
592.87
315.87
277.00
AVE.
PRINCE
+2.754 %
Wk. 0.4'
-2.631
92.3
13.2
55.1
4.1
72.4
15.1
57.2
6.4
78.7
6.3
48.0
5.6
59.9
82.4
4417
75.6
4053
69.3
2114
163.6
150.1
78.3

L. K. WHITE
LICENSED
55
KANSAS
PROFESSIONAL ENGINEER

SHEET-3 of 3

GREEN AVE.

4 14 3 (51)