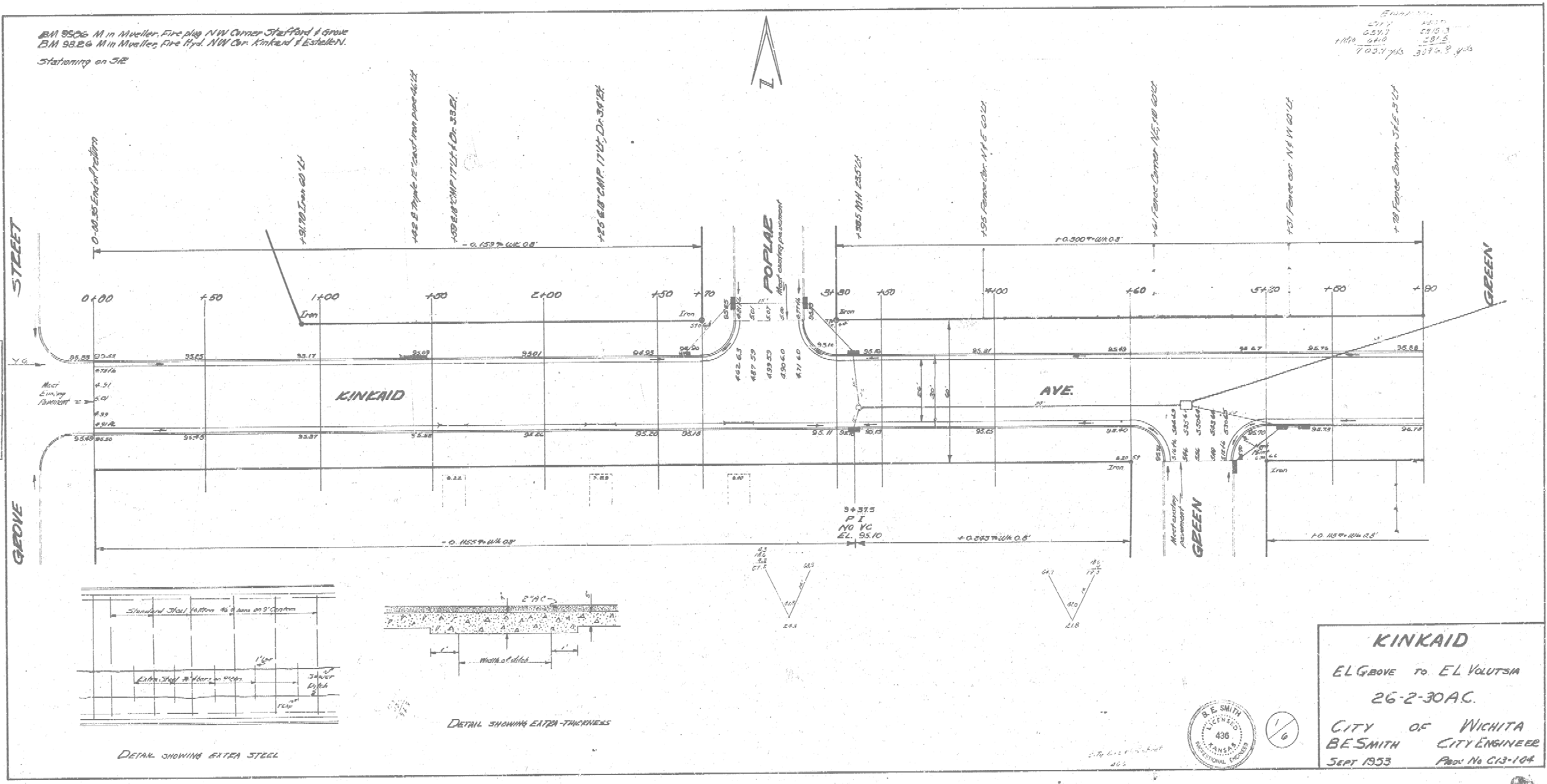

BM 95.06 M in Mueller, Fire plug NW Corner Stafford & Grove
BM 98.26 M in Mueller, Fire Hyd. NW Cor. Kinkaid & Estelle N.
Stationing on S/L
N
STREET
GROVE
POPLAR
GREEN
GREEN
KINKAID
AVE.
0+00
+50
1+00
+50
2+00
+50
+70
5+80
+50
4+00
+60
5+20
+60
+80
0-00.55 End of Pavement
+91.70 Iron 60' Lt
- 0.159% Wk 0.8'
+0.300% Wk 0.8'
- 0.1155% Wk 0.8'
+0.293% Wk 0.8'
+0.115% Wk 0.8'
+95 MH 25' Lt
+95 Fence Cor. N & E 60' Lt
+41 Fence Corner NE 18' 60' Lt
+31 Fence cor. N & W 60' Lt
+18 Fence Corner S & E 3' Lt
Iron
9+37.5
P I
No VC
EL 95.10
Meet Existing Pavement
Standard Steel
Extra Steel
Sewer Ditch
2" AC
Width of ditch
Detail showing extra steel
Detail showing extra thickness
City
637.7
+6.0
703.7 yds
Asph
2916.3
181.5
3097.8 yds

KINKAID

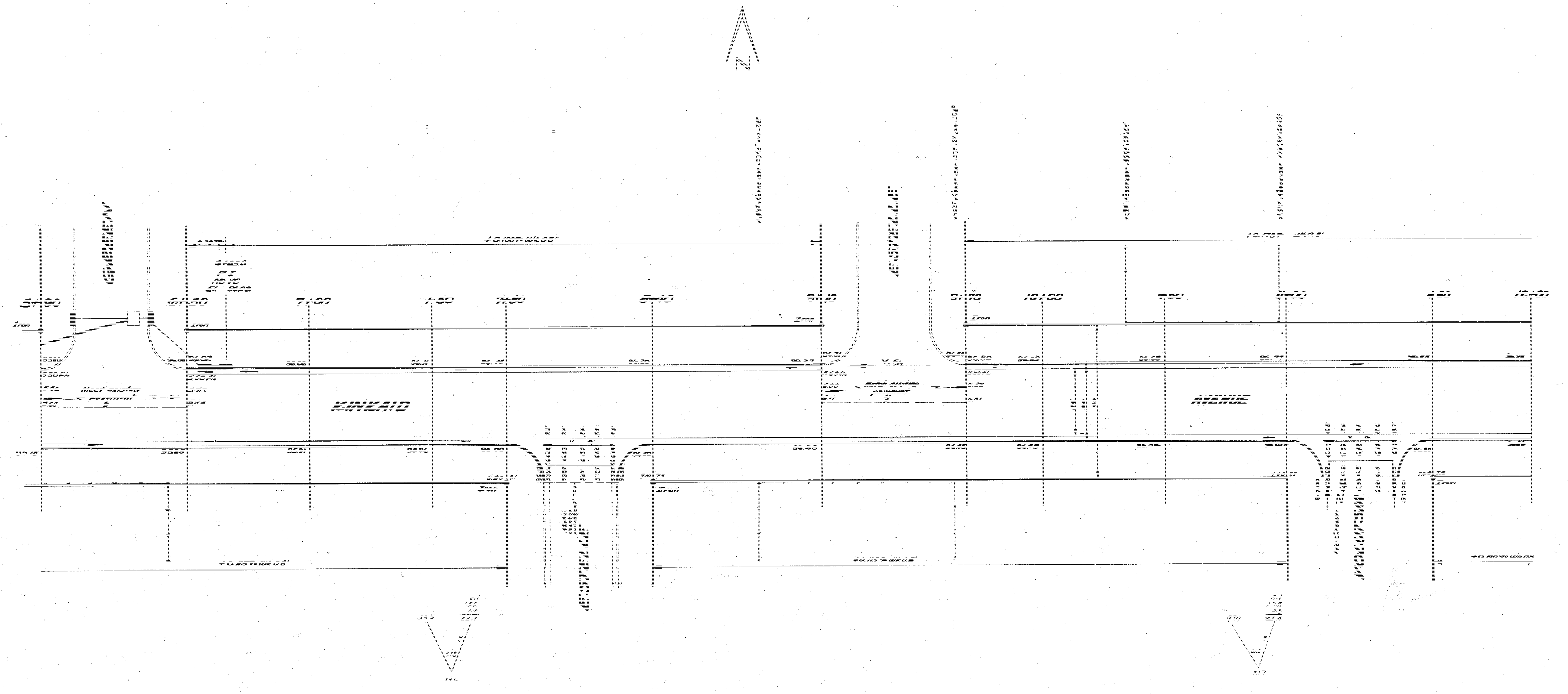
E L Grove to E L Volutsia

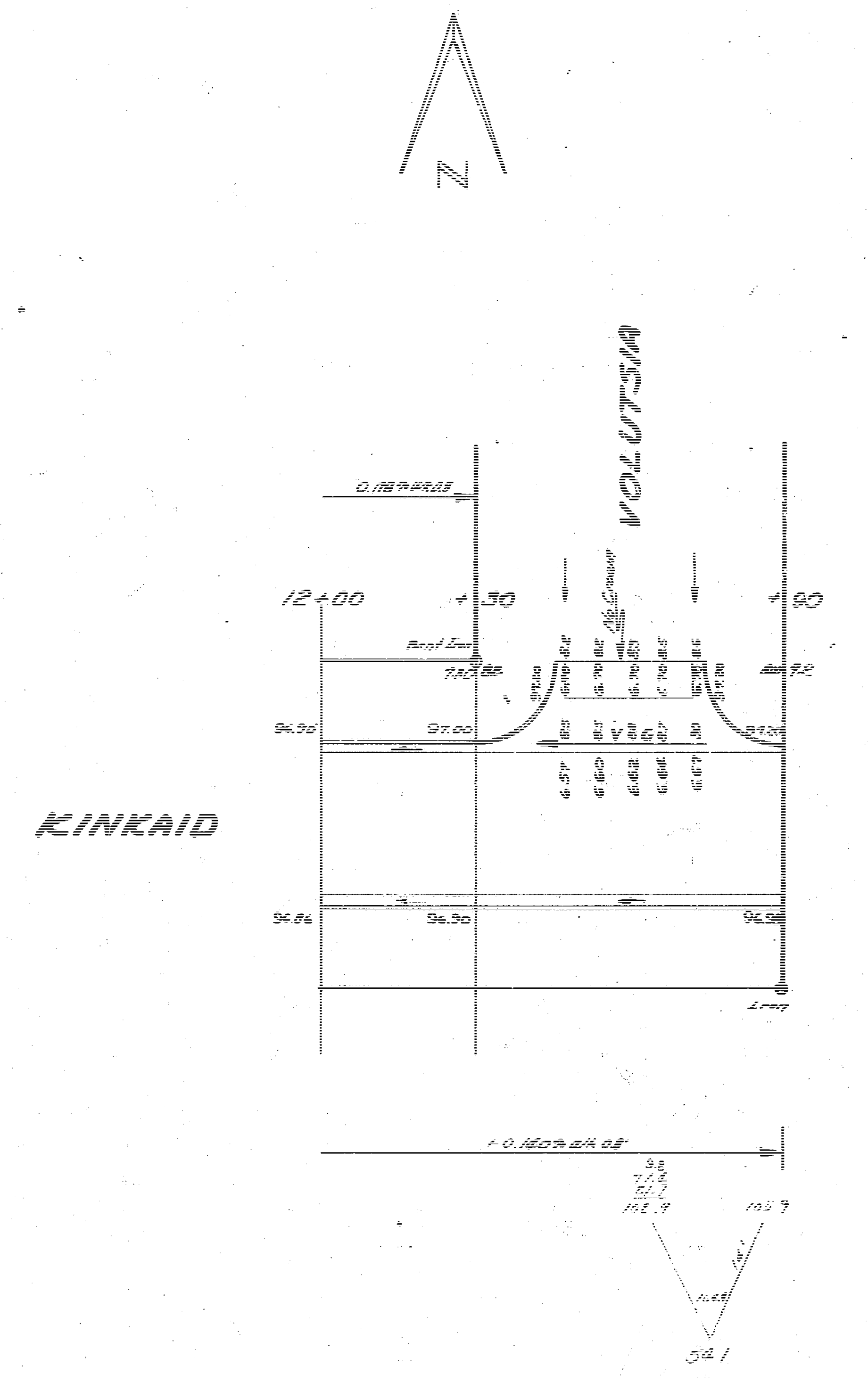
26-2-30 A.C.

City of Wichita
B E Smith City Engineer
Sept 1953 Prov No C13-104

1/6

B. E. SMITH
LICENSED
436
KANSAS
PROFESSIONAL ENGINEER


N
GREEN
ESTELLE
ESTELLE
VOLUTSIA
KINKAID
AVENUE
5+90
6+50
7+00
+50
7+80
8+40
9+10
9+70
10+00
+50
11+00
+60
12+00
Iron
S+65.6
P I
NO VC
El. 96.02
Meet existing pavement
Match existing pavement
+0.100% W.L. 0.8'
+0.178% W.L. 0.8'
+0.115% W.L. 0.8'
+0.157% W.L. 0.8'
+0.110% W.L. 0.8'
No Crown
96.02
96.06
96.11
96.16
96.20
96.27
96.30
96.39
96.68
96.77
96.88
96.95
95.78
95.85
95.91
95.96
96.00
96.80
96.88
96.45
96.48
96.54
96.60


N
VOLUTSIA
KINKAID
12+00
+30
+90
96.90
97.00
96.86
96.30
6.57
6.60
6.62
6.64
6.67
5.21