B.M. 33.53 'G' in GLOBE S. end E.Cb. Washington at Wassall.
B.M. 96.30 N.E. Cor. Conc. Porch, House S. of E. Cor. Iola & Wassall.
B.M. 95.97 Top 20" Spike, S. Side P. Pole, S.E. cor. Laura & Wassall.

Stationing on S. ℄

Survey E.O. No. 1429 Bk. 1456 p
Plan 1 of 2
Exc. book 42 p
Checked

Earth

Fill 1634.1 +10% 163.4 Total 1797.5 cu. yds.

Cut 1639.1 +10% 819.0 Total 8458.0 cu. yds.

WASSALL ST.

0+00 E. ℄ Washington AVE.

0+00 +0.437% Wt. 0.8'

1+00 +50 2+00 +33 P.C. Sta. 2+13 +93 P.I. 100' V.C. Sta. 2+63 Elv. 94.40 P.T. Sta. 3+13 3+50 4+00 +50 5+00 -0.224% Wt. 0.8'

2+33 W. ℄ Iola So.

2+93 E. ℄ Iola So.

5+30 W. ℄ Laura So.
5+30.8 W. ℄ Laura No. Iron Bolt

5+89 E. ℄ Laura So.
5+90.8 E. ℄ Laura No. Iron Bolt
6+10 Top Logge Copper Tacks in Cross Walks
Elev. 98.74

5+90.8 +89 +0.170% Wt. 0.8' 6+50

AVE.

Iron

WASHINGTON AVE.

+0.408% Wt. 0.6'

IOLA AVE.

-0.169% Wt. 0.6'

LAURA AVE.

+0.169% Wt. 0.6'

NOTE TO FIELD ENGINEER:
RECORD CLIN. FR. OR HEDGE & FENCE REMOVED.

1"=20'

1/8

B. E. SMITH
LICENSED
435
PROFESSIONAL ENGINEER

WASSALL STREET

E. L. WASHINGTON AVE. TO W. L. HYDRAULIC AVE.
30' CONC. E.C.B.

CITY OF WICHITA, KAN.

B.E. SMITH
MAR. 1953

CITY ENGINEER
PROJ. NO. C12135

B.M. 96.71 Top 3" Spk. N.S. P.Pole, S.E. Cor. Wassall & Pattie.

Description of Osage Hedge from Sta 6+40 to 13+01

Size	6"	8"	10"	12"	14"	16"	18"	20"
Number	39	36	34	10	7	4	6	7

+02 P.Pole 12' Lt.

+26.08 | 6+50 | +0.170% Wt. 0.8' | 7+00 | +50 | 8+00 | +28.28

9.70 | 9.79 | 9.87 | 9.96 | 10.05 | 10.14
9.90 | 9.99 | 9.07 | 9.16 | 9.25 | 9.34
9.50 | 9.59 | 9.67 | 9.76 | 9.85 | 9.93

Iron

+0.169% Wt. 0.6'

8+36.28 N.W. Lorain Sq. Iron
4.00' E. & 1.00' Osage Hedge &
Wire Fence 40' Lt.
8+36.08 N.W. Lorain Mo. Iron 80' Lt.

+35 Begin Osage Osage Hedge & Wire Fence 40' Lt.

8+85.28 E. & Lorain Sq. Iron
8+86.01 E. & Lorain Mo. Iron 80' Lt.

+86.04 | +0.351% Wt. 0.8' | P.I. No V.C. Sta. 10+00 Elev. 94.60 | -0.164% Wt. 0.8' | +22.10

+85.28 | 9+00 | +50 | 10+00 | +50 | 11+00 | +21.50

9.40 | 9.22 | 9.40 | 9.52 | 9.64 | 9.60
9.00 | 8.82 | 9.00 | 9.12 | 9.24 | 9.20

Iron

+0.345% Wt. 0.8' | -0.165% Wt. 0.8'

Elev. 94.60
Sta. 10+00
No V.C.
P.I.

11+21.50 N.E. Pattie Sq. Iron
6.00' E. & 1.00' Osage Hedge &
Wire Fence 40' Lt.
11+21.0 N.E. Pattie Mo. Iron 80' Lt.

131 Begin Osage Osage Hedge & Wire Fence 40' Lt.

+71 P.Pole 12' Lt.

11+81.50 E. & Pattie Sq. Iron
11+82.10 E. & Pattie Mo. Iron 80' Lt.

+82.10 | +0.104% Wt. 0.8' | 13+00

+81.50 | 12+00 | +50

5.20 | 5.32 | 5.44 | 5.56 | 5.68 | 5.80
4.90 | 5.02 | 5.14 | 5.26 | 5.38 | 5.50

Iron

+0.091% Wt. 0.4'

WASSALL ST.

2/8

LAZEIN

PATTIE

1"=20'

+60 End Hedge, Offset Hedge E. with Fence through Hedge to P.O.E. Begin Snow Fence 40 L.F.

+60 P. Pole 12' L.F.

13+83.1 N.B. Lulu No. Iron 80' L.F.

AVE.

+29 8"-6" / 10 Cotoneaster Trees 40' L.F.

14+03.1 S.B. Lulu No.

+60 3"-6" Cotoneaster Trees 40' L.F.

+70 2"-6" Cotoneaster Trees 40' L.F.

+80 3"-6" Cotoneaster Trees 40' L.F.

+25 P. Pole 12' L.F.

+70 3"-6" Cotoneaster Trees 40' L.F.

+80 2"-6" Cotoneaster Trees 40' L.F.

+30 Begin Cotoneaster Elm Hedge 40' L.F.

+05 P. Pole 12' L.F.

+40 End Snow Fence 40 L.F.

+70 P. Pole 12' L.F.

Description of Elm Hedge from Sta. 16+50 to 20+30

Size	6"	8"	10"	12"	14"	16"
Number	35	17	11	6	4	1

13+00 +0.104% Wt. 0.9' 13+83.1 14+43.1 -0.166% Wt. 0.9' 21+50

+50 15+00 +50 16+00 +50 17+00 +50 18+00 +50 19+00

Iron

5.32 5.38 5.41 5.41 5.4 5.32 5.29 5.15 5.07 4.98 4.90 4.82 4.74 4.66 4.57

9455 9458 9461 9461 9452 9443 9435 9427 9419 9410 9402 9394 9385 9377

WASSALL ST.

30' 30' 24.5'

9451 9455 9458 9461 9457 9448 9441 9433 9426 9419 9411 9403 9396 9389 9381

495 499 501 497 488 481 473 466 458 451 443 436 429 421

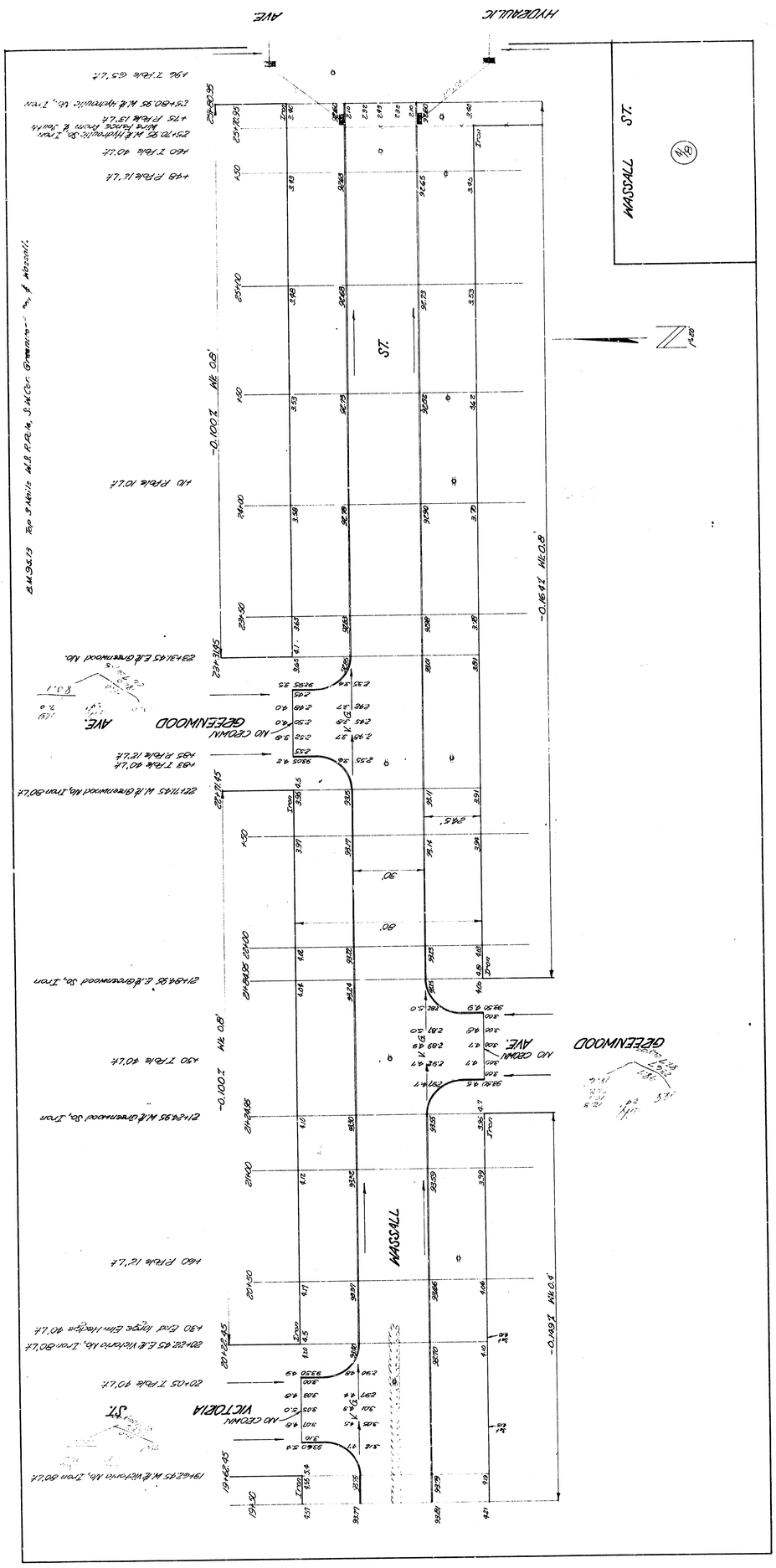
+0.091% Wt. 0.9' -0.149% Wt. 0.9'

Ela. 94.61
Sta. 14+13.10
N.B.V.C.
P.I.

1"=20'

WASSALL ST.

3/18


HYDRAULIC AVE.
MASSALL ST.
18
ST.
-0.100.7 NE 0.8'
-0.164.7 NE 0.8'
-0.149.1 NE 0.8'
GEEENWOOD AVE.
NO CEDAR
VICTORIA ST
MASSALL
GEEENWOOD AVE.
NO CEDAR
VICTORIA ST
AVE.
NO CEDAR
GEEENWOOD
AVE.
NO CEDAR
GEEENWOOD
AVE.
NO CEDAR
GEEENWOOD