B.M. 196.95 E.L. Spike in S.E. Face of Hedge Tree & 9th St. 25' West of Courtland's Add.
B.M. 201.37 E.L. Spike W. Face Power Pole S.W. Corner Woodlawn & 8th.

Chaining From W. to E. on N. R.

Survey Kansas Bk. No. 45
Plan 38-E
Loc. 42-E
Ck. by JT

0+00 W.L. Courtland's Addn. +00 Irons on N. & S. Lines of 8th St. 60± Apart

3+00 W.L. Grace Lane +00 Irons on N. & S. Lines of 8th St.

+1.333% VK. 0.4'

0+00	+50	1+00	+50	2+00	+50	3+00 OR 3+00.0 P 3+00.0 M
1.80 2	1.47 2	3.15 3	3.80 3	4.47 4	5.13 5	5.80 6
191.40	191.07	191.73	193.40	194.07	194.73	195.40
0.90 2	1.57 2	2.23 3	2.90 3	3.57 3	4.23 4	4.90 5
0.95 2	1.62 2	2.27 3	2.94 3	3.60 4	4.26 5	4.91 5
0.99 2	1.65 2	2.30 3	2.96 3	3.62 4	4.28 5	4.93 5
0.79 2	1.45 2	2.10 3	2.75 3	3.41 4	4.06 4	4.72 5
0.50 1	1.15 2	1.80 2	2.45 3	3.10 3	3.75 4	4.40 5
191.00	191.25	191.90	193.95	193.60	194.25	194.90
1.40	2.05	2.70	3.35	4.00	4.65	5.30

8 TH ST. — Mastic Joint — ST. — ½ CROWN — V.G. — LANE — GRACE

+1.3% VK. 0.4'

5.1 5.1 7.7 70.2	5.2 12.6 6.3 47.1	30.0 6.1 62.1	30.0 7.1 71.4	28.5	28.3 6.3 58.5	7.4 6.2 79.8
1930 5.0 108.5	1930 5.0 93.7	2690 2.5 54.8	2690 2.5 91.5	1700 7.0 83.0	2635 7.0 105.1	

TOTAL EXCAV.

Prob.	City
330.9 Cu.Yds.	0 Cu.Yds.
+10% 33.1	
364.0 Cu.Yds.	

1/1

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

8TH ST.

W.L. COURTLAND ADDN. - E.L. GRACE LANE

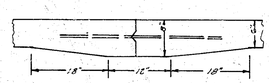
30' CONC. & C.B.

CITY OF WICHITA, KANSAS

B.E. SMITH — CITY ENGINEER

APRIL, 1954 — PROJ. NO. C14-57

3+00 Irons on N. & S. Lines of 8th St.



Use ½" ϕ bars, 5' long on 2'-6" centers

DETAILS OF MASTIC JOINT