B.M. 116.78 'T' in Trolley F.P. N.E. Cor. Hydraulic & 9TH
B.M. 112.73 Step Bench (10d Spike) S.W. Side 48" Elm N.W. Cor. Kansas & 10TH
Sta. on ℄ New Pvmt. 30' R/W W.S., 20' R/W E.S.

N

9TH ST.

0+00 Face of N. Curb 6" B.W.

0+00.85 Beg. Curb Return, R=25', Δ=90°, to Intersect Kansas & 9th
0+00 ℄ Kansas Ave. 30' Conc. & Gr. to Sta. 51+80

X 15 18" Elm Tree 62' Lt.

X 59 15" Elm Tree 63' Lt.

X 63 14" Elm Tree 22' Lt.

X 90 14" Elm Tree 52' Lt.
X 98 14" Elm Tree 19' Lt.
X 105 Twin 20" Elm Trees 15' Lt.
X 112 14" Elm Tree 62' Lt.

X 127 Dbl. 14" Elm 18' Rt.

X 139 16" Elm Tree 22' Lt.

X 165.5 Opposite Curb Inl. & Manh. 108.92' Lt.

X 169 Curb Elev. & Gr. Down 48.91' Lt.
X 174 " " " 48.91' Lt.
X 179 " " " 48.91' Lt.
X 184 " " " 48.91' Lt.
X 189 " " " 48.91' Lt.
X 194 " " " 48.91' Lt.
X 199 " " " 48.91' Lt.
X 204 " " " 48.91' Lt.
X 209 " " " 48.91' Lt.
X 214 " " " 48.91' Lt.
X 219 " " " 48.91' Lt.

X 223 ℄ Conc. Gr. 39' Lt.

X 245 ℄ Conc. Alley 18.30' Lt.

X 258 T. Pole 11' Lt.

X 310 T. Pole 16' Lt.

X 415 Conc. Alley 18.30' Lt.

X 500 T. Pole 19' Lt.

Y 739.86 S. ℄ 10TH Approx. Curb Return, Curb Elev. 48.86' Lt.

10TH ST.

-0.102 ft/ft
Wt. 0.1' 0+00 to 11+00
Wt. 0.3' 11+50 to 51+80
-0.102 ft/ft Wt. 0.1'

0+00 +50 1+00 +50 2+00 +50 3+00 +50 4+00 +50 5+00 +50 5+79 5+79.86

KANSAS AVE.

Elevations along the profile:
2.93 2.73 2.58 2.83 2.78 2.73 2.68 2.63 2.57 2.52 2.20
112.73 112.68 112.63 112.58 112.53 112.48 112.43 112.38 112.33 112.27 112.22
3.83 2.78 2.73 2.68 2.63 2.58 2.53 2.47 2.42 2.50
112.73 112.68 112.63 112.58 112.53 112.47 112.42
2.58 Inc.

Match Existing Pvmt.

Survey 4-X
Plan 4-6
Exc. 5-14
Checked 11-14

Bk. 68-V

NOTE TO CONTRACTOR & FIELD ENGR.:
FILL NECESSARY ON KANSAS & MINNEAPOLIS IS EQUAL TO THE EXC. TO BE DONE. DO NOT REMOVE DIRT FROM THESE TWO JOBS. EXCESS DIRT ON KANSAS TO BE USED ON MINNEAPOLIS.

EXC.		FILL	
PROP.	CITY	PROP.	CITY
220.7	29.2	178.0	0
+10%	+10%	+10%	
3F2.8 cu. yds.	32.1 cu. yds.	195.8 cu. yds.	

30'
SWA. ℄
8-#3 x 2'-6" B BARS SPACED EQUALLY
25'
STEEL PATTERN
Scale: 1"=6'

B. E. SMITH
LICENSED
436
KANSAS
PROFESSIONAL ENGINEER

1/2

KANSAS
N.L. 9TH to S.L. 10TH
30' Conc. & Cb.
City of Wichita, Kansas
B.E. Smith - City Engineer
Sept., 1953 Proj. C13-199