B.M. 101.80 "X" in Kansler bk. of walk SE cor. Fannie & Harry
104.53 Top of 1st Warren step on Tel. pole (E. side)
N.W. cor alley Y Levy.

FANNIE ST.

HARDY ST.

ELLIS

OSIE ST.

FUNSTEN ST.

SKINNER ST.

AVE.

LEVY ST.

AVE.

LAT. 6 - DIST. "C"
S.S. No. 20

Sta. 26+40 | Sta. 24+40 | Sta. 22+40 | Sta. 20+40 | Sta. 17+40 | Sta. 15+40 | Sta. 13+40 | Sta. 11+40 | Sta. 9+40 | Sta. 6+60 | Sta. 4+40 | Sta. 2+20 | Sta. 0+10

110 105 100 95 90

Flow 16.92 | 16.1 | 14.8 | 14.1 | 13.17 | 12.49 | 12.67 | 12.48 | 12.48 | 12.49 | 12.16 | 11.83 | Flow from 965 and 966 = 12.33±

8" LINE
.15 % GRADE.

LAT. 7 - DIST. "C"
S.S. No. 20

LAURA

LEVY ST.

IDA

CLARK ST.

AVE.

KINKAID AVE.

N

AVE.

B.M. 100.4 X on back of walk
N.E. cor. Ida & Levy.

Sta. 0+10 | Sta. 2+10 | Sta. 4+20 | Sta. 6+08 | Sta. 8+16 | Sta. 10+78 | Sta. 12+80

105 100 95 90

Flow in old main 12.24
Flow in new main 12.35

12.46 | 12.66 | 12.74 | 12.71 | 12.82 | Flow 12.83

8" Line
.1 % Grade.

B.M. 111.61 "X" in Lamp - ctr. of walk East
N.E. cor. Emporia & 2nd.

2ND. ST.

Sta. 0+10 on base

AVE.

TOPEKA

EMPORIA

1ST. ST.

Sta. 0+10 on base 30' from N.W. cor. Topeka & 1st.

Sta. 0+10 on base 30' from N.W. cor. Emporia & 1st.

Line 1 - 5.5. 6.48 ft. Topeka & 1st.

Line 2 - 5.5.

105 100 95 90

LAT. 4 - S.S. No. 1
See Plat at left

Sta. 17+72 | Sta. 17+72 | Sta. 15+72 | Sta. 13+80 | Sta. 11+90 | Sta. 10+10

Line 1 - 5.5.

Turns E. Here.

Line 2 - 5.6.

12" Line
.1 % Grade

15" Line
.1 % Grade

Flow 15.82 | Flow 15.63 Flow at 17+72 = 15.38 | Flow 14.89 | Flow 14.40 new main, 14.40 Flow at 10+10 = 13.76

115 110 105 100

LAT. 1 - S.W.S. No. 24
See Plat at left

Sta. 0+10 | Sta. 2+40 | Sta. 4+80

Line 3.

18" Line
.1 % Grade

15" Line
.1 % Grade

Flow in 12" Nic. main 14.40
New Flow 13.40

Flow out 13.22
Flow in 13.16

Flow 14.25

115 110 105 100

B.M. 112.24 L. in Leaver - ctr. of walk E.
N.E. cor. Hydraulic & Central.

ELM ST.

AVE.

Line 2

AVE.

West Line of Wichita Drainage Canal.

Line 1

HYDRAULIC

CENTRAL AVE.

KANSAS

115 110 105 100

LAT. 7 - S.S. No. 20

Sta. 0+10 | Sta. 1+70 | Sta. 3+30 | Sta. 4+30

Flow as proved from 30" main Flow 14.78 | 13.22

Flow 14.21 | Flow 14.30

Line 1

8" Line
.15 % Grade

Flow 14.30

Sta. 0+10 | Sta. 1+40 | Sta. 3+25

Line 2

8" Line
.15 % Grade

Flow 14.11 | Flow 14.30

115 110 105 100

B.M. 130.66 & Bolt on Hydrant
N.W. cor. Rutan & Kellogg.

RUTAN

AVE.

Line 2

ST.

Line 1

GILBERT

HOLYOKE

AVE.

KELLOGG

HILLSIDE AVE.

LAT. C - DIST. 1
S.S. No. 12

Line 1

Sta. 0+10 | Sta. 1+30

8" Line
.3 % Grade.

Flow 14.24 Flow at 1+30 = 14.10

Flow 14.40

Line 2

Sta. 0+30 | Sta. 2+10 | Sta. 4+10 | Sta. 6+10

8" Line
.3 % Grade.

Flow 14.14 Flow at 4+10 = 14.00

8" Line
.15 % Grade.

Flow 14.18

120 115 110 105 100