B. M. 96.96 "a" cut Top E. cb St. Francis, 40' North of Thimble on ℄ Pawnee.

N

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

PAWNEE AVE.

SCOTT AVE.

ST. FRANCIS AVE.

Exist. M.H., Exist. 8" Stub So. W. Rim 96.64 Flo 86.37

Sta. 0+00.0 Const. Std. M.H. (5' dia) Type "B" over Exist. 36" S. S.

NOTE: Do not replace Asphalt pavement.

Proposed 12" Water line 935'

Sta. 2+58.6 Const. Std. M. H. Type "A" Install 8" Stub West Sta. 0+00.0 for Phase II

59 ft.

Sta. 5+60.0 Const. Std. M. H. Type "A" Install 4" Stub West

Sta. 8+65.0 Const. Std. M. H. Type "A"

65 ft.

Sta. 11+66.3 Const. Std. M.H. Type "A"

67 ft.

10' Sewer Easement

Lot 3 Block A KINKAID PARK.

Roy C. Kinkaid Jr. Trustee and Lillian O. Kinkaid a single woman

Kroh Brothers Development Co. a Missouri Corp.

Lot 2 Block A KINKAID PARK

Existing 36" V.C.P. San. Sewer

Proposed 8" Water line

Proposed 36" S.W.S.

LARRY W. LAURSEN LICENSED 6363 KANSAS PROFESSIONAL ENGINEER

Sta. 0+00.0 Const. Std. M.H. Type "B" over Exist. 36" S. S.

Sta. 2+58.6 Const. Std. M. H. Type "A" Install 8" Stub West Sta. 0+00.0 for Phase II

Sta. 5+60.0 Const. Std. M. H. Type "A" Install 4" Stub West

Sta. 8+65.0 Const. Std. M. H. Type "A"

Sta. 11+66.3 Const. Std. M.H. Type "A"

Sta. 11+73.2 Proposed 36" S.W.S.

Top of M.H. Rim 96.00

Top M.H. Rim 98.3

Top M.H. Rim 97.9

Natural ground

Proposed W. cb St. Francis Ave.

Top M.H. Rim 97.9

Top M.H. Rim 97.3

100 95 90 85 80

86.41 Calc. Flo 36" S. S. 88.74 Flo in 8"

89.08 89.43 89.63 Flo 89.13 Flo in 8" Stub W. 89.77 92.12 92.46 92.67 Flo 92.80 91.15 91.49 91.71 Flo 91.83 92.18 92.52 92.63 92.75 Flo Out 92.85 Flo in

9 10 11

1166.3 Lin. ft. of 8" Clay Pipe @ 0.3438 % grade.

0 1 2 3 4 5 6 7 8

"As Built" Final Measurements 276-Y

1/3

LAT. 26, DIST. B, S. S. NO. 20
PHASE I
CITY OF WICHITA, KANSAS 1/3
R. W. LINN — CITY ENGINEER
JAN. 1973 PROJECT NO. DBKL 572074

10 Sets - Sewer
1 Set - Water

B. M. 98.47 R. R. Spike E. Side transformer P. P. Pole on E. Side Broadway Across from 2601 S. Broadway.

Roy C. Kinkaid, Jr., Trustee and Lillian O. Kinkaid, a single woman

N

AVE.

Sta. 11+~~66.3~~ 67 ℄

Sta. 14+25.0 Const. Std. M. H. Type "A"

Sta. 16+~~80.0~~ 79 ℄ Const. Std. M. H. Type "A"

Sta. 19+~~52.54~~ 52 ℄ Const. Std. M. H. Type "A" Install 6" Stub N.

Sta. 20+46 ± Exist. 5'x5' R. C. B. Storm Water Sewer.

Sta. 21+~~77.54~~ 88 ℄ Const. Std. M.H. Type "A" Install 6" stub N.

10' Sewer Easement

10' Utility Easement

20' Storm Sewer Easement

Proposed 8" Water line.

1150.14'

870.14'

1150.14'

140'

365'

30' Storm Sewer Easement

30' Storm Sewer Easement

Lot 2
Block A
KINKAID PARK

ST. FRANCIS

BROADWAY

NOTE:
Sanitary Sewer to have a minimum cover of 30 inches.

Sta. 11+66.3

Sta. 14+25.0 Const. Std. M. H. Type "A"

Sta. 16+80.0 Const. M. H. Type "A"

Sta. 19+52.54 Const. Std. M. H. Type "A" Install 6" stub N.

Sta. 20+46 ± Exist. 5'x5' R. C. B. Storm Water Sewer

Sta. 21+77.54 Const. Std. M. H. Type "A" Install 6" stub N.

Top M. H. Rim 99.5 | Natural ground | Fill | Top M. H. Rim 99.5 | Natural ground | Top M. H. Rim 99.7 | Fill | Top M. H. Rim 99.4

100 95 90 85 80

F/o in 92.85 | 92.95 | 93.25 | 93.55 | 93.63 F/o | 93.85 | 94.15 | 94.39 F/o | 94.45 | 94.75 | 95.05 | 95.21 F/o | 95.35 | 95.65 | 95.69 F/o

1011.2 Lin. ft. of 8" Clay Pipe @ 0.30 % grade.

12 13 14 15 16 17 18 19 20 21

LAT. 26, DIST. 8, S. S. NO. 20
PHASE I
PROJECT NO. DBKL572074

2/3

2/3

J. F. G.
J. R. W.

205

ST. FRANCIS AVE.

30'

6 Z

12"

5'

Tacked Stake

7 Z

W

935'

902.80'

190

60'

3220'

10'

5'

Sta. 0+00.0
Exist. M. H.
Exist. 8" Stub W.
For Phase II

90° - 10"

170'

Lot 3
Block A
KINKAID PARK

Lot 2
Block A
KINKAID PARK

N

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

PAWNEE AVE.

190'

89 Z
Sta. 1+~~90.0~~
Const. Std. M. H.
Type "A"

Proposed 8" Water line

90°

86 Z
Sta. 3+~~86.4~~
Const. Std. M. H.
Type "A"

10 Z
Sta. 6+~~10.0~~
Const. Std. M. H.
Type "A"

31.+
Sta. 8+~~31.2~~
Const. Std. M. H.
Type "A"

19 Z
Sta. 10+~~19.0~~
Const. Std. M. H.
Type "A"

Tacked Stake

10' Sanitary Sewer Easement

Proposed 8" Water line

135°

B. M. 96.96 "a" cut top E. curb St. Francis, 40' N. of thimble on ℄ Pawnee.

Sta. 0+00.0 Exist. M.H. Exist. 8" Stub W. For Phase II

Sta. 1+90.0 Const. Std. M. H. Type "A"

Sta. 3+86.4 Const. Std. M. H. Type "A"

Sta. 6+10.0 Const. Std. M. H. Type "A"

Sta. 8+31.2 Const. Std. M. H. Type "A"

Sta. 10+19.0 Const. Std. M. H. Type "A"

Top M. H. Rim 98.3

Top M. H. Rim 99.5

Natural ground

Top M. H. Rim 99.5

Top M. H. Rim 99.7

Natural ground

Proposed W. cb St. Francis Ave.

Top M. H. Rim 99.2

Top M. H. Rim 99.5

100
95
90

89.63 Flo out
89.73 Flo in

90.08

90.40 Flo
90.43

90.78

91.08 Flo out
91.18 Flo in
91.23

91.58

91.93
91.97 Flo

92.28

92.62

92.74 Flo out
92.84 Flo in

93.08

93.43

93.50 Flo

1014 Lin. ft. of 8" Clay Pipe @ 0.35% grade.

0 1 2 3 4 5 6 7 8 9 10

100
95
90

**LAT. 26, DIST. B, S. S. NO. 20**
PHASE II
CITY OF WICHITA, KANSAS
R. W. LINN — CITY ENGINEER
JAN. 1973 PROJECT NO. DBKL 572074

3/3

3/3

(11)