SANITARY SEWER

LATERAL 34 MAIN 5A WAR INDUSTRIAL SEWER
IN ROCKWOOD SOUTH 5TH ADD.

PROJ. NO. 468-76-245-80787-000-000-001

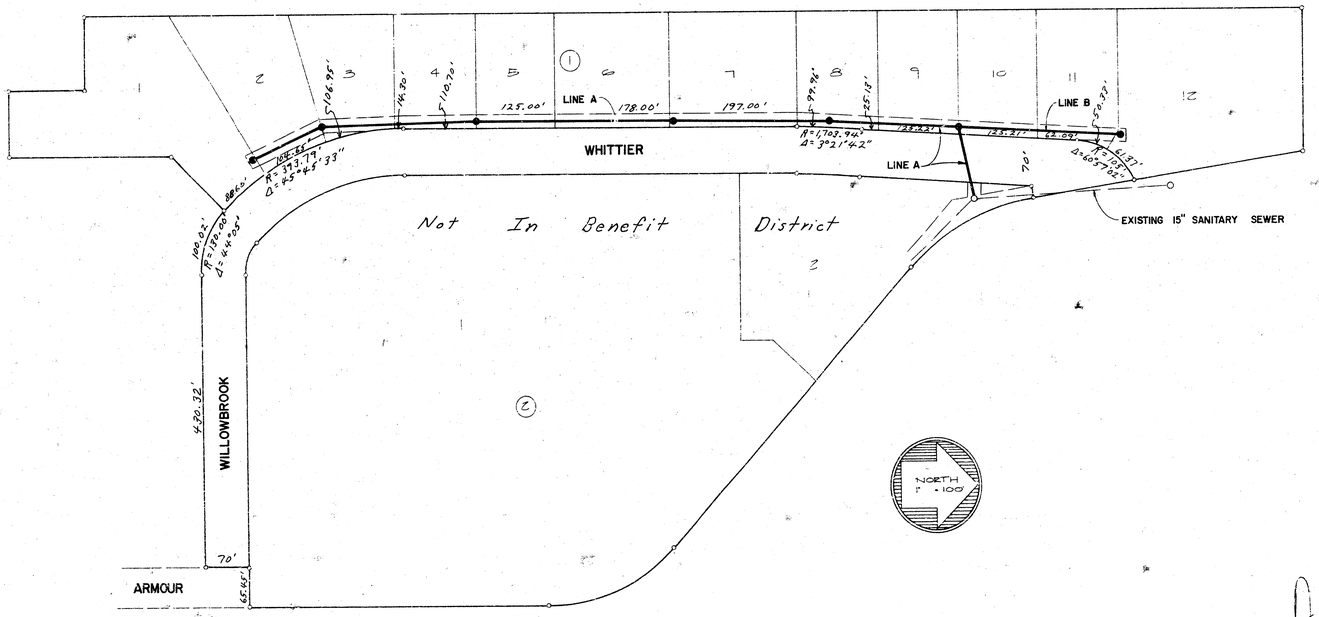
CITY OF WICHITA, KANSAS

DEPT. OF PUBLIC WORKS — ENG. DIV.

DEAN SELLERS, ACTING CITY ENGINEER

BY LAW/KINGDON, P.A., WICHITA, KANSAS

DATE: _____



As Built
4/81

RONALD D. MILLER
No. 10612
KANSAS
PROFESSIONAL ENGINEER

NOTE REMOVE TIMBER & BRUSH

NORTH SCALE 1"=40'

ROCKWOOD SO. 5th

LOT 2 BLOCK 2

STA 0+00 TAP EXISTING MANHOLE

EXIST 15" SANITY SEWER

LOT 9 BLOCK 1

LOT 10 BLOCK 1

PROPOSED S.W.S.

PROPOSED WATER

CONSTRUCT STD MANHOLE TYPE ~~B~~ OR TYPE C

STA. 1+06.10 T.R.=163.7

WITTIER

R/W

10'

5'

W

NORTH SCALE 1"=40'

PROPOSED S.W.S.

PROPOSED WATER

20' UTILITY EASEMENT

LOT 10 BLOCK 1

LOT 9 BLOCK 1

LOT 8 BLOCK 1

CONSTRUCT STD. MANHOLE TYPE ~~B OR~~ TYPE C

STA. 3+06.46 T.R.=164.7

ROCKWOOD SO. 5th ADD.

67.5

NORTH SCALE 1"=40'

PROPOSED S.W.S.

PROPOSED WATER

20' UTILITY EASEMENT

LOT 8 BLOCK 1

LOT 7 BLOCK 1

5'

TIMBER & BRUSH

FENCE

CONSTRUCT STD. MANHOLE ~~TYPE A OR~~ TYPE C

STA. 5+18.15 T.R.=166.4

50.7

LOT 6 BLOCK 1

ROCKWOOD SO. 5th ADD.

LOT 5 BLOCK 1

LOT 4 BLOCK 1

CONSTRUCT STD. MANHOLE ~~TYPE A OR~~ TYPE C

STA. 8+58.05 T.R.=166.0

58.2

PROFILE

SURVEYED
DRAWN
TRACED
QUANTITIES CHECKED
NOTE BOOK ALIGNMENT CHECKED
BY OF WAY CHECKED
NO

PLAN

SURVEYED
DRAWN
TRACED
QUANTITIES CHECKED
NOTE BOOK ALIGNMENT CHECKED
BY OF WAY CHECKED
NO

STA. 0+00 TAP EXISTING MANHOLE T.R.=166.16

EXIST GROUND

FUTURE GROUND

8" WATER

PROPOSED 30" S.W.S.

STA. 1+06.10 T.R.=163.7 STD. TYPE A OR TYPE C MANHOLE

F.OUT=148.93

F.IN=149.03

SOUTH LINE E. TIMBER TR.

F.OUT=148.83

F.IN=148.93

106.10' OF 8" PIPE @ 5.00%

LINE A

STA. 3+06.46 T.R.=164.7 STD. TYPE A OR TYPE C MANHOLE

F.OUT=155.58

F.IN=155.68

200.36' OF 8" PIPE @ 0.40%

LINE A

STA. 5+18.15 T.R.=166.4 STD. TYPE A OR TYPE C MANHOLE

PROPOSED 24" S.W.S.

F.OUT=156.91

F.IN=157.01

242.79' OF 8" PIPE @ 0.40%

LINE A

STA. 8+58.05 T.R.=166.16 STD. TYPE A OR TYPE C MANHOLE

F.OUT=157.73

F.IN=157.83

308.00' OF 8" PIPE @ 0.40%

LINE A

0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 9+00

160 155 150 145 165

NORTH SCALE 1"=40'

WITTIER

PROPOSED WATER

R/W

W

9 10 10'

LOT 5 BLOCK 1

20' UTILITY EASEMENT

LOT 4 BLOCK 1

LOT 3 BLOCK 1

LOT 2 BLOCK 1

ROCKWOOD SO. 5th ADD.

CONSTRUCT STD. MANHOLE TYPE A

STA. 10+94.18 T.R.=164.5

95.7

NORTH SCALE 1"=40'

WITTIER

R/W

PROPOSED WATER

11 10' 12 2.5' 5

LOT 3 BLOCK 1

20' UTILITY EASEMENT

LOT 2 BLOCK 1

ROCKWOOD SO. 5th ADD.

LOT 1 BLOCK 1

CONSTRUCT STD. MANHOLE TYPE A W/ STUB

STA. 12+~~00~~ T.R.=163.9

13.7

STA. 8+58.05 T.R.=166.0

EXIST. GROUND

STA. 10+94.18 STD. TYPE A MANHOLE

F.OUT=159.28

F.IN=159.38

F.OUT=159.18

F.IN=159.28

237.73' OF 8" PIPE @ 0.40%

LINE A

STA. 10+94.18 T.R.=164.5

EXIST. GROUND

STA. 12+00.01 T.R.=163.9 STD. TYPE A OR TYPE C MANHOLE

F.OUT=159.91

F.IN=160.01

160.5' OF 8" PIPE @ 0.40%

LINE A

8+00 9+00 10+00 11+00 11+00 12+00

160 155 150 145 165

MANHOLE STA. 0+00 LINE B IS THE SAME AS MANHOLE STA. 1+06.10 LINE A

LOT 10 BLOCK 1 ROCKWOOD SO. 5th ADD.

LOT 9 BLOCK 1

20' UTILITY EASEMENT

NORTH SCALE 1"=40'

LOT 11 BLOCK 1

10' UTILITY EASEMENT

CONSTRUCT STD. MANHOLE TYPE A OR TYPE C

6" STUB AT

STA. 2+59.13 T.R.=163.7

LOT 12 BLOCK 1

PROPOSED 24" S.W.S.

R/W

10' R/W

PROPOSED WATER

W

S.W.S.

PROPOSED S.W.S.

WITTIER

BENCH MARK
EAST END OF NORTH HUBGUARD OF THE BRIDGE ON DOUGLAS AT ARMOUR

ELEV. = 167.39 (CITY DATUM)

STA. 0+00 T.R.=163.7

EXIST. GROUND

FUTURE GROUND

STA. 2+59.13 T.R.=163.7 STD. TYPE A OR TYPE C MANHOLE

PROPOSED 24" S.W.S.

F.IN=154.79

1105.18

F.OUT=152.75

135.55

255.13' OF 8" PIPE @ 0.40%

LINE B

0+00 1+00 2+00 3+00

160 155 150 145 165

PLATE 2 - PLAN - PROFILE E.A.S.
CLEARPRINT PAPER CO. S. F. CAL.

NO. 100042

CITY PROJ. NO. 468-76-245-80787-000-000-001

SANITARY SEWER LATERAL 34 IAN 5A WAR INDUSTRIAL SEWER

SANITARY SEWER IN ROCKWOOD So. 5TH ADD.

P & Bar 14
4/8/

8 3

21