SEDGWICK AVE. EL. 1295.2

SEDGWICK AVE EL. 1294.8

SEDGWICK AVE EL. 1293.2

SEDGWICK AVE EL. 1293.3

MCCORMICK AVE.

IRVING ST.

WALKER AVE.

DOOLEY AVE.

FIGG AVE.

WHEELER AVE.

MERIDIAN AVE.

FL. INLET 1295.3 TYPE B INLET

FL. INLET 1294.8 TYPE A MANHOLE

FL. INLET 1295.1

FL. INLET 1294.4 TYPE A MANHOLE

FL. INLET 1294.1 TYPE B INLET

FL. INLET 1293.8 TYPE A MANHOLE

FL. INLET 1293.7 TYPE B INLET

FL. INLET 1292.5 TYPE A MANHOLE

15" R.C.P.(C-76)

18" R.C.P.

24" R.C.P.

30" R.C.P.

36" R.C.P.

NOTE: WHERE TRAVELLED ROADS OR STREETS CROSS SEWERS, C-76 PIPE SHALL BE USED FOR 14' EACH SIDE OF ℄ OF CROSSING. WHERE C-76 IS INDICATED ON PLANS THE ENTIRE RUN OF PIPE BETWEEN INLETS OR MANHOLES SHALL BE C-76.

℄ PROFILE-MERIDIAN AVE.

PROFILE OF WEST DITCH

1296 1294 1292 1290 1288

SEDGWICK AVE. EL. 1292.9

SEDGWICK AVE EL. 1292.2

ORIENT BLVD.

DORA AVE.

A.T. & S.F. RY.

TYPE B INLET

FL. INLET 1292.9 TYPE B INLET

FL. INLET 1292.8 TYPE B INLET

B.M. / R.R. SPIKE IN R/W POST, N.E. COR. EL. 1293.95 + 106.94

R.R. X-ING.

DRAINAGE DITCH

TYPE "O" OUTLET

TYPE "A" MANHOLE

FL. INLET 1292.3 TYPE A MANHOLE

MERTON AVE.

FL. INLET 1292.0 TYPE A MANHOLE

ESTHNER AVE.

NOTE: DATUM REFERRED TO U.S.C.& G.S. B.M. NO. TT30, S.W. COR. MERIDIAN & UNIVERSITY AVE., EL. 1299.73. CITY OF WICHITA, STD. B.M. S.E. COR. MERIDIAN & MC CORNICK, EL. 108.83 EQUATION: 1295.86 + 108.83

PLAN

PROFILE

DRAWN & TRACED BY

CHKD. & CHECKED BY

NOTE BOOK

NO.

DATE

PLAN & PROFILE OF STORM SEWERS

ORIENT DRAINAGE DISTRICT

H. R. HUNTER CONSULTING ENGINEER

WICHITA, KANSAS

SCALE: 1"=100'

HIGHWAY K-42

MISSOURI PACIFIC R.R.

148°24' R.C.B.C.

TYPE 'C' INLET 22'-9"

CUSTER AVE

ST PAUL AVE

GORDON AVE

EDWARDS AVE

RICHMOND AVE

MERIDIAN AVE

MONROE AVE

WHEELER AVE

DOOLEY AVE

FIGG AVE

30" R.C.P.

24" R.C.P.

TYPE 'A' MANHOLE 15+69

TYPE 'A' MANHOLE 10+29

TYPE 'B' INLET 3+76

TYPE 'A' MANHOLE 0+00

TYPE 'B' INLET 15" R.C.P.(C-76)

NOTE: WHERE TRAVELLED ROADS OR STREETS CROSS SEWERS, C-76 PIPE SHALL BE USED FOR 14' EACH SIDE OF ℄ OF CROSSING. WHERE C-76 IS INDICATED ON PLANS THE ENTIRE RUN OF PIPE BETWEEN INLETS OR MANHOLES SHALL BE C-76.

N

GROUND LINE PROFILE

℄ PROFILE - WHEELER AVE

PROFILE - NORTH DITCH, WHEELER AVE

.001

1298
1296
1294
1292
1290
1288
1286

20 19 18 17 16 15 14 13 12 11 10 9 7 6 5 4 3 2 1 0

Pr. Ins. Fl. 1291.30

1+ 1290.68 16+69

10+29 1290.02

3+76 Fl. 1289.36

0+00 Fl. 1288.00

WHEELER

D.A.=48 A.

D.A.=56 A.

D.A.=65 AC.

D.A.=34 A.

K-42

W. Commerce

M.O.R.

Fl. 1292.5

Fl. 1292.5

9" SWS

Fl. 1291.0

Fl. 1291.0

St. Cmt. Pr.

N

PLAN & PROFILE

STORM SEWERS

ORIENT DRAINAGE DISTRICT

H.R HUNTER -CONSULTING ENGINEER

WICHITA, KANSAS

SCALE: 1"=100'