LEGEND

- X = DENOTES SANITARY SEWER LINE TO BE ABANDONED IN PLACE.
- = SANITARY SEWER MANHOLE TO BE ABANDONED
- [= DENOTES CAP/PLUG BY THE CONTRACTOR. (INCLUDES REMOVAL AND REPLACEMENT OF PAVEMENT)
- (5000) = SEE SHEET CU104 FOR SANITARY SEWER SERVICE LINE 1 COORDINATES
- = PROPOSED SILT FENCE
- = PROPOSED INLET PROTECTION

PLAN: LAT. & LONG. 0 10' 20' 40'
PROFILE: HORIZ. SAME AS ABOVE
VERT:

SANITARY SEWER SERVICE LINE NO. 1
SEE SHEET NO. CU104

PROPOSED WATER VALVE
SEE SHEET NO. CU303

N: 1,709,902.2437, E: 1,653,454.6677
EXISTING 8" SANITARY SEWER PIPE*
CONSTRUCT MH-1
OVER EXISTING 8" PIPE.
DOGHOUSE MANHOLE
REMOVE TOP HALF OF 8" PIPE THRU MH.
SHAPE INVERT TO PROVIDE SMOOTH FLOW.
PLUG EXISTING 8" PIPE EAST.
MH TOP ELEV.= 1324.71
FL= 1317.86 8" PVC (W)

N: 1,709,902.6250, E: 1,653,502.9520
EXISTING MH
FULLY REMOVE MANHOLE.
BACKFILL IN ACCORDANCE WITH CITY SPECIFICATIONS.

SERVICE ABANDONMENT BY OTHERS
COORDINATE WITH PROPERTY OWNER TO PREVENT LOSS OF SERVICE.

WATERLINE NO. 1
SEE SHEET NO. CU300

(5005) LOTS 1&2 BRIDGEPORT INDUSTRIAL PARK II

PROP. 42" RCP FL. = 1321.00

SDC #31
6.35' X 3.00' CONC. INLET
TOP= 1325.62
FL= 1321.74 15" RCP (S)
FL= 1321.71 15" RCP (E)
FL= 1321.69 15" RCP (NW)

SDC #30
11.30' X 3.00' CONC. INLET
TOP= 1325.88
FL= 1322.63 15" RCP (W)

SDC #39
6.35' X 3.00' CONC. INLET
TOP= 1325.18
FL= 1322.13 12" PVC (SSE)
FL= 1321.93 15" RCP (N)

SDC #29
11.30' X 3.00' CONC. INLET
TOP= 1325.90
FL= 1322.80 18" RCP (W)

SDA #38
1.80' X 1.80' GRATE INLET
(TOP= 1323.99
FL= 1322.34 12" PVC(NNW)

2" PROP FIBER OPTIC (KDOT)

PROP. 42" RCP

LIMITS OF PROP. PVMT. (BY OTHERS)

37TH STREET NORTH

UNKNOWN CABLES E-W, TOP ELEV.= 1321.52
12" AC WATERLINE, TOP ELEV.= 1321.19

12" AC WATERLINE, TOP ELEV.= 1320.90

PROP. 42" RCP FL. = 1320.76

CENTURY LINK& KDOT CABLES N-S, TOP ELEV.= 1320.69

SSM #2
PRECAST CONCRETE MANHOLE
TOP= 1325.47
FL= 1318.62 6" PVC (S)
FL= 1318.06 8" PVC (W)

PROP. UNDG. ELECTRIC (KDOT)

CENTRAL CHRISTIAN CHURCH-
HIS HELPING HANDS INC.
LOTS 1, 2 & RESERVE "A"
HIS HELPING HANDS

INTERSTATE-135 (SOUTH BOUND)

INTERSTATE-135 (NORTH BOUND)

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" PVC PIPE TO VERIFY ITS HORIZONTAL AND VERTICAL LOCATION. THE PIPE LOCATION SHALL BE REPORTED TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

PEC
PROFESSIONAL ENGINEERING CONSULTANTS
303 SOUTH TOPEKA
WICHITA, KS 67202
316-262-2691 www.pec1.com

CITY OF WICHITA

TREVOR KAUFMAN LICENSED 26008 09/14/2022 KANSAS PROFESSIONAL ENGINEER

SANITARY SEWER AND WATERLINE IMPROVEMENTS

TO SERVE

NORTH JUNCTION UTILITY RELOCATION

GARY JANZEN, P.E. - CITY ENGINEER
SS: CITY OF WICHITA PROJ. NO. 468-2021-002929
WL: CITY OF WICHITA PROJ. NO. 448-2021-034139

Issue:		

JOB NO.	35-210253-000-0042
DATE	01 JUNE 2021
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

SANITARY SEWER ADJUSTMENT NO. 1

CU101

SAVED 9/14/2022 12:14:17 PM BY KURTIS.DEKAT
PLOTTED 9/14/2022 12:15:50 PM BY KURTIS DEKAT
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