PLOTTED: Monday, August 18, 2025 @ 10:30AM

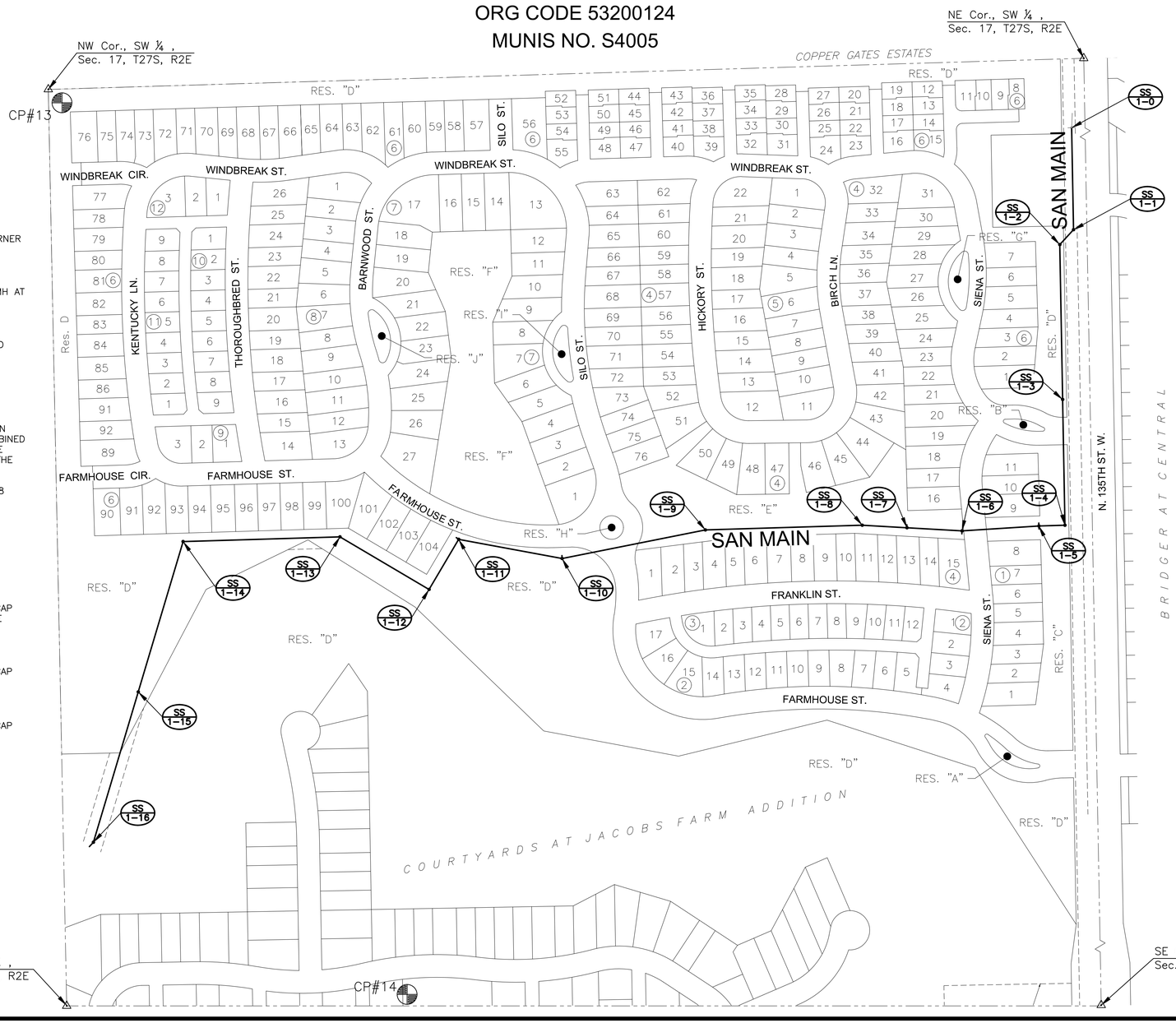
SANITARY SEWER MAIN

THROUGH

COURTYARDS AT JACOB'S FARM 2ND ADDITION

THE CITY OF WICHITA, KANSAS
PAUL GUNZELMAN, P.E. - CITY ENGINEER

PROJECT NO. 468-2025-017794
ORG CODE 53200124
MUNIS NO. S4005



BENCHMARKS

BM#10 OF — MAGW IN TOP OF CURB NEAR THE NW CORNER SOUTH INLET ON LOST CREEK AND 135TH.
N=1690648.796, E=1602120.242
ELEV.=1351.535

BM#11 THE — MAGW IN TOP CONCRETE TRAFFIC SIGNAL MH AT NW QUADRANT OF 135TH AND CENTRAL.
N=1687910.359, E=1602163.413
ELEV.=1349.135

BM#14 — FND XCUT ON N. END ISLAND TO HIGHLAND SPRINGS SUBDIVISION
N=1687789.809, E=1600466.708
ELEV.=1359.015

DATUM:
THE HORIZONTAL DATUM IS BASED ON THE KANSAS COORDINATE SYSTEM OF 1983, NAD83(2011), EPOCH:2010.0000, SOUTH ZONE. COORDINATES SHOWN HAVE BEEN MODIFIED TO THE GROUND USING A COMBINED ADJUSTMENT FACTOR OF 1.0001200144. STATE PLANE COORDINATES CAN BE CALCULATED BY MULTIPLYING THE SHOWN VALUES BY 0.99988.

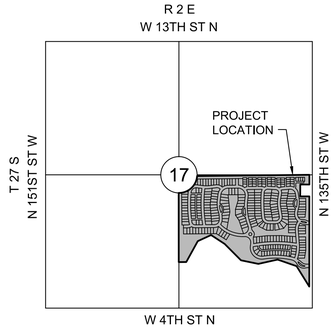
ALL ELEVATIONS SHOWN ARE BASED ON THE NAVD 88 VERTICAL DATUM, GEOID18.

CONTROL POINTS

CP#1 SE — 5/8" X 24" REBAR W/ ALUM. MKEC CONTROL CAP NE OF THE SW CORNER OF SECTION 14. BASE POINT.
N=1687833.941, E=1597017.365
ELEV.=1388.832

CP#12 SE — 5/8" X 24" REBAR W/ ALUM. MKEC CONTROL CAP OF THE S1/4 CORNER OF SECTION 14.
N=1687910.359, E=1602163.413
ELEV.=1349.135

CP#13 SE — 5/8" X 24" REBAR W/ ALUM. MKEC CONTROL CAP OF THE CENTER CORNER OF SECTION 14.
N=1690394.971, E=1599584.309
ELEV.=1365.514



VICINITY MAP

SCALE: NTS

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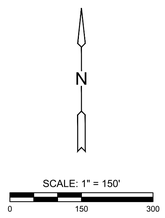

MKEC
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SCOTT PRESTON EWING — LICENSED — 24423 — KANSAS — PROFESSIONAL ENGINEER
8/18/25

SANITARY SEWER MAIN
COURTYARDS AT JACOB'S FARM 2ND ADDITION
WICHITA, KANSAS

TITLE SHEET

PROJECT NO. 468-2025-017794
SCALE 1" = 150'

DRAWN	DESIGNED	CHECKED
JWC	DFL	SPE

NO.	REVISION	DATE
0	ISSUED FOR CONSTRUCTION	08/18/2025

SHEET NO.
C-101-CIP
01 OF 22

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J:\PROJECTS\2022\2201010\96_PERFECTION_JACOBS 135TH AND CENTRAL\00_220296 CAD\SHTS\05 CIVIL\SAN\CIP\220296_05_C-101-CIP.DWG