



- SEPARATION OF WATER MAINS AND SANITARY SEWERS:**
1. A MINIMUM HORIZONTAL DISTANCE OF 10 FEET SHALL BE MAINTAINED BETWEEN WATER (MAINS AND SERVICE) AND SANITARY SEWER (MAINS AND SERVICE) LINES.
 2. WHERE A WATER MAIN MUST CROSS A SEWER LINE, MAINTAIN 2 FEET VERTICAL SEPARATION WITH THE WATER MAIN ABOVE THE SEWER.
 3. BUILDERS TO MAINTAIN MINIMUM 10' SEPARATION FROM THE OUTSIDE EDGE OF SANITARY SEWER MANHOLES TO THE OUTSIDE EDGE OF WATER SERVICE LINES WHEN RUNNING SERVICE LINES TO HOUSE.

- GENERAL NOTES:**
1. ALL SANITARY SEWER SERVICE LINE WILL BE AT A MIN 2% GRADE.
 2. ALL NORTHING AND EASTING WAS TAKEN FROM CENTER OF STRUCTURE. REFERENCE DETAIL FOR ACTUAL LID LOCATION.

SCALE:
 PLAN: 1"=20'
 PROFILE: 1"=20' HORIZ.
 1"=5' VERT.

PROJ. NO.	E21D2859
DESIGNER	JMO
DRAWN BY	TDA
CFN	2859SPP
SHEET	25
REV	0

REV	0	01/11/22	INITIAL ISSUE	JMO	TDA	JMO
DESCRIPTION	DSN DWN CHK					

JUSTIN M. OWENS
 ENGINEER
 KS # 20933

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742 DUVALL AVENUE
 SALINA, KANSAS 67401 823-3411
 PH. (785) 823-3411
 info@kaveg.com | www.kaveg.com

STONE LAKE ADDITION - PHASE 3C
 CRYSTAL LAKE DRIVE & SHORELINE DRIVE
 SALINA, KANSAS

OFFICE CHECK
 SANITARY SEWER LINE 'A' - PLAN & PROFILE