

# SOUTLAWN PL. & WESTLAWN AVE. WATER MAIN REPLACEMENT

MAY, 2022

GENERALLY LOCATED: SW 1/4 SECTION 20, T38N, R8E

LEGEND

EXISTING

PROPOSED

SANITARY SEWER

STORM SEWER

WATERMAIN

GAS LINE

TELEPHONE LINE

ELECTRIC LINE

FENCE

INDEX CONTOUR

INTERMEDIATE CONTOUR

EDGE OF PAVEMENT

CURB AND GUTTER

RIGHT-OF-WAY

SANITARY MANHOLE

SANITARY CLEANOUT

STORM MANHOLE

CATCH BASIN

INLET

FLARED END SECTION

FIRE HYDRANT

VALVE VAULT

VALVE BOX

STREET LIGHT

POWER POLE

STREET SIGN

ELECTRIC BOX

TELEPHONE BOX

TELEPHONE MANHOLE

B-BOX

GAS VALVE

TRAFFIC HANDHOLE

ELECTRIC HANDHOLE

MAILBOX

PARKING METER

TREE W/ DIAMETER

UTILITY CROSSING

SPOT ELEVATION

TOP OF CURB ELEVATION

TOP OF FOUNDATION ELEVATION

GUTTER ELEVATION

PAVEMENT ELEVATION

FORCE MAIN

UNDERDRAIN

OVERHEAD LINE

CABLE TV LINE

HIGH WATER LEVEL

NORMAL WATER LEVEL

PAVEMENT FLOW DIRECTION

EXPLORATORY EXCAVATION LOCATION

ADDRESS

SANITARY MANHOLE REHABILITATION NUMBER

SOIL BORING LOCATION WITH IDENTIFICATION NUMBER & ELEVATION

STRUCTURE TO BE REMOVED

PLUG EXISTING PIPE



## INDEX OF SHEETS

- 1 COVER SHEET
- 2 OVERALL PLAN
- 3-9 PLAN AND PROFILE SHEETS
- 10-14 STANDARD DETAIL SHEETS

PLANS PREPARED BY:

CITY OF AURORA

DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING

77 S. BROADWAY AVE. - AURORA, IL

PHONE: 630-256-3200 FAX: 630-256-3229

REVISIONS:

DESIGNED BY: KTM	DRAWN BY: KTM	CHECKED BY: KTM	APPROVED BY: JMB	HORIZ. SCALE: N/A	VERT. SCALE: N/A	DATE: MAY 2022
------------------	---------------	-----------------	------------------	-------------------	------------------	----------------

STAMP

147 mod

ILLINOIS REGISTERED PROFESSIONAL

ENGINEER No.

LICENSE EXPIRES

59993

PROFESSIONAL

ENGINEER

OF

ILLINOIS

5/5/22

DATE

NOVEMBER 30, 2023