

# AURORA ILLINOIS

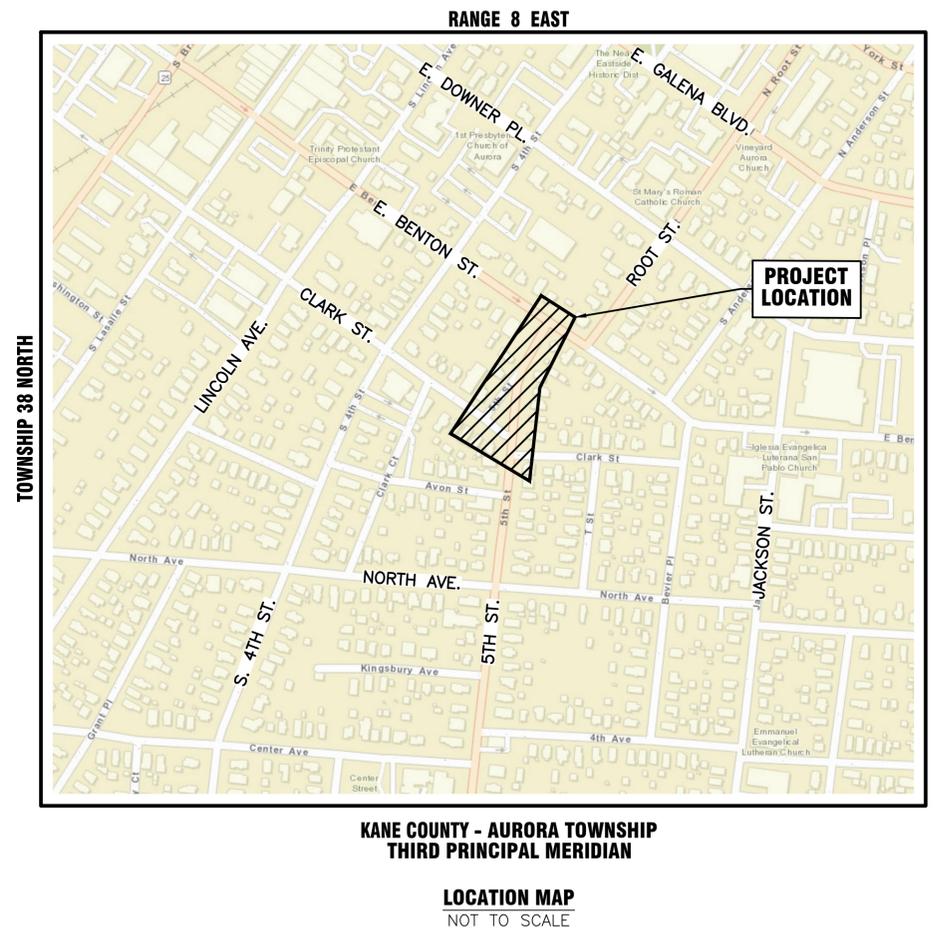
PLANS FOR THE PROPOSED

## 5TH STREET WATER MAIN EXTENSION

5TH ST. FROM CLARK ST. TO BENTON ST.

LEGEND		
EXISTING	PROPOSED	
SANITARY SEWER	— ) —	— ) —
STORM SEWER	— > —	— > —
WATER MAIN	— W —	— W —
FORCE MAIN	— FM —	— FM —
UNDERDRAIN	— UD —	— UD —
OVERHEAD LINE	— OH —	— OH —
CABLE TV LINE	— CATV —	— CATV —
GAS LINE	— GAS —	— GAS —
TELEPHONE LINE	— T —	— T —
ELECTRIC LINE	— E —	— E —
FENCE	— X —	— X —
MAJOR CONTOUR	— — —	— — —
MINOR CONTOUR	— — —	— — —
HIGH WATER LEVEL	— HWL —	— HWL —
NORMAL WATER LEVEL	— NWL —	— NWL —
PAVEMENT FLOW DIRECTION	~> 882.6	~> 882.6
SPOT ELEVATION	X 882.6 TC	X 882.6 TC
TOP OF CURB ELEVATION	X 882.6 T/F	X 882.6 T/F
TOP OF FOUNDATION ELEVATION	X 882.6 FL	X 882.6 FL
GUTTER ELEVATION	X 882.6 P	X 882.6 P
PAVEMENT ELEVATION	X 882.6 P	X 882.6 P
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	⊙	⊙
TREE W/ DIAMETER	⊙	⊙
MAILBOX	⊙	⊙
STRUCTURE TO BE REMOVED	⊙	⊙
PLUG EXISTING PIPE	⊙	⊙
UTILITY CROSSING	⊙	⊙
EXPLORATORY EXCAVATION LOCATION	⊙	⊙
SANITARY MANHOLE REHABILITATION NUMBER	⊙	⊙
SOIL BORING LOCATION WITH IDENTIFICATION NUMBER & ELEVATION	⊙	⊙

JANUARY 2024  
GENERALLY LOCATED IN THE N. 1/2 OF SEC. 27, T38N, R8E



### INDEX OF SHEETS

- 1 COVER SHEET
- 2 PLAN AND PROFILE
- 3 - 7 STANDARD DETAILS



**J.U.L.I.E.**  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
811 OR 1-800-892-0123

CONSTRUCTION AND MAINTENANCE TO BE IN ACCORDANCE WITH ALL APPLICABLE REGULATORY REQUIREMENTS AND STANDARDS

**PRINTED BY THE AUTHORITY  
OF THE CITY OF AURORA**

PLANS PREPARED BY:

## CITY OF AURORA

DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION  
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REVISIONS:

DESIGNED BY: NS	DRAWN BY: MH	CHECKED BY: KTM	APPROVED BY: KTM	HORIZ. SCALE: N/A	DATE: JAN. 2024
				VERT. SCALE: N/A	

STAMP

ILLINOIS REGISTERED PROFESSIONAL

ENGINEER No. 062.070660

LICENSE EXPIRES NOVEMBER 30, 2025

DATE