

# MORTON AVENUE WATER MAIN REPLACEMENT

JULY, 2018

GENERALLY LOCATED: SW 1/4 SECTION 16, T38N, R8E, AURORA TOWNSHIP

EXISTING	PROPOSED
SANITARY SEWER 8" DIA.	
STORM SEWER 12" DIA.	
WATERMAIN 12" DIA.	
GAS LINE 8" DIA.	
TELEPHONE LINE 4" DIA.	
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	
BOX	
GAS VALVE	
TRAFFIC HANDHOLE	
ELECTRIC HANDHOLE	
MANHOLE	
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
- 2-3 PLAN AND PROFILE
- 4-7 STANDARD DETAIL SHEETS

PLANS PREPARED BY:  
**CITY OF AURORA**  
 DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING  
 44 E. DOWNER PLACE - AURORA, IL  
 PHONE: 630-256-3200 FAX: 630-256-3229

REVISIONS:

DESIGNED BY:	DRAWN BY:	KTM	CHECKED BY:	JMB	APPROVED BY:	JMB	HORIZ. SCALE:	N/A	VERT. SCALE:	N/A	DATE:	JUL 2018
--------------	-----------	-----	-------------	-----	--------------	-----	---------------	-----	--------------	-----	-------	----------

ILLINOIS REGISTERED PROFESSIONAL  
 ENGINEER No. 062-59993  
 LICENSE EXPIRES NOVEMBER 30, 2019