

EXISTING PLAN SYMBOLS

PROPERTY LINES/RIGHT-OF-WAY

EXISTING UTILITY SYMBOLS

WATER MAIN  
SANITARY SEWER  
STORM SEWER  
CATCH BASIN  
STORM APRON  
STORM SEWER MANHOLE  
GATE VALVE  
HYDRANT  
SANITARY SEWER MANHOLE

2026 SANITARY LINING PROJECT

CITY OF LONG LAKE, MN

CONSTRUCTION PLAN FOR SANITARY SEWER LINING  
LOCATED IN LONG LAKE ON INDUSTRIAL BLVD, WILLOW DR, WAYZATA BLVD, TAMARACK AVE  
DANIELS ST, BRIMHALL AVE, SHAUGHNESSY AVE, PRIMER DR  
LAKE ST, SYMES ST, MILL ST, AND MARTHA LN

GOVERNING SPECIFICATIONS

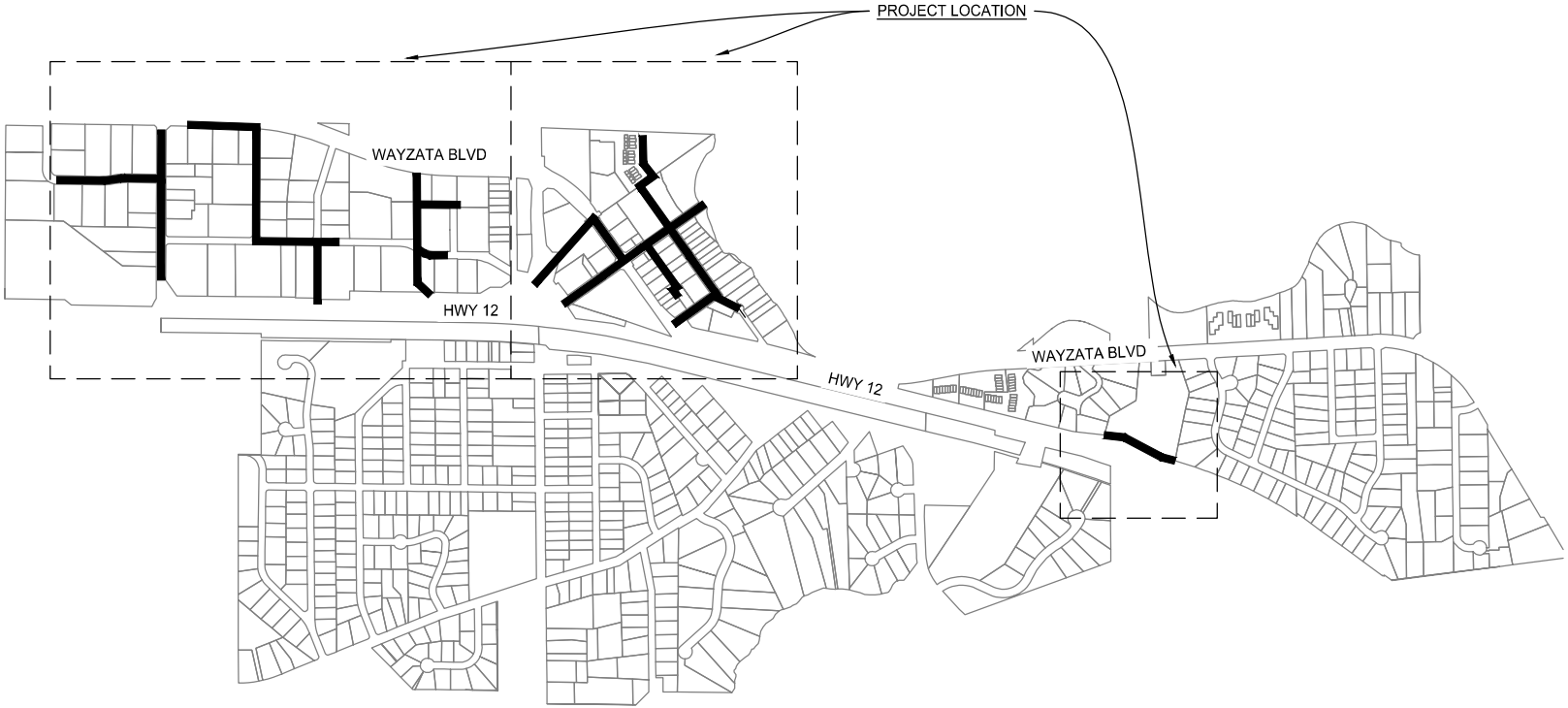
THE 2025 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

THE LATEST EDITION OF THE CITY ENGINEERS ASSOCIATION OF MINNESOTA'S "STANDARD UTILITIES SPECIFICATION" SHALL APPLY.

ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST EDITION OF THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE LATEST FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

PLAN SET INDEX

| SHEET NO. | SHEET TITLE                       |
|-----------|-----------------------------------|
| 1         | TITLE SHEET                       |
| 2         | GENERAL LAYOUT                    |
| 3         | STATEMENT OF ESTIMATED QUANTITIES |
| 4         | MISCELLANEOUS PLANS               |
| 5-12      | LINING PLANS                      |
| 13        | SPOT REPAIR PLANS                 |
| 14        | EROSION CONTROL PLANS             |



THIS PLAN SET CONTAINS 14 SHEETS

THIS PLAN SET HAS BEEN PREPARED FOR:

CITY OF LONG LAKE  
450 VIRGINIA AVENUE  
LONG LAKE, MN 55356  
(952) 473-6961

ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES WILL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.



I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

RACHEL SCHEU, P.E.

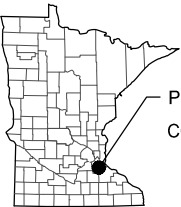
DATE: 05/18/26

LICENSE NUMBER: 63257

EXCAVATION NOTICE SYSTEM

A CALL TO GOPHER STATE ONE (651-454-0002) IS REQUIRED A MINIMUM OF 48 HOURS PRIOR TO PERFORMING ANY EXCAVATION.

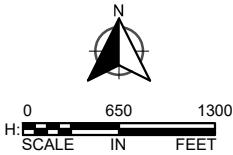
PROJECT LOCATION MAP



PROJECT LOCATION  
COUNTY: HENNEPIN

UTILITY INFORMATION

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS UTILITY QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-22, ENTITLED, "STANDARD GUIDELINES FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES".



| PLAN REVISIONS |           |             |
|----------------|-----------|-------------|
| DATE           | SHEET NO. | APPROVED BY |
|                |           |             |
|                |           |             |
|                |           |             |
|                |           |             |

WSB PROJ. NO. 035575-000

SHEET  
1  
OF  
14