

EXISTING PLAN SYMBOLS

- PROPERTY RESERVATION
- UTILITY EASEMENT
- TREE LINE
- DECKED TREE
- SERIAL
- CONCRETE TREE

EXISTING UTILITY SYMBOLS

- FIBER OPTIC LINE
- GAS LINE
- COMMUNICATION LINE
- ELECTRIC POWER LINE
- WATER MAIN
- SEWAGE MAIN
- STORM SEWER
- COMMUNICATIONS PEDESTAL
- POWER POLE
- ELECTRIC BOX
- CATCH BASIN
- STORM SEWER MANHOLE
- GATE VALVE
- HYDRANT
- SEWAGE SEWER MANHOLE

WEST MEDICINE LAKE POND MAINTENANCE PROJECT

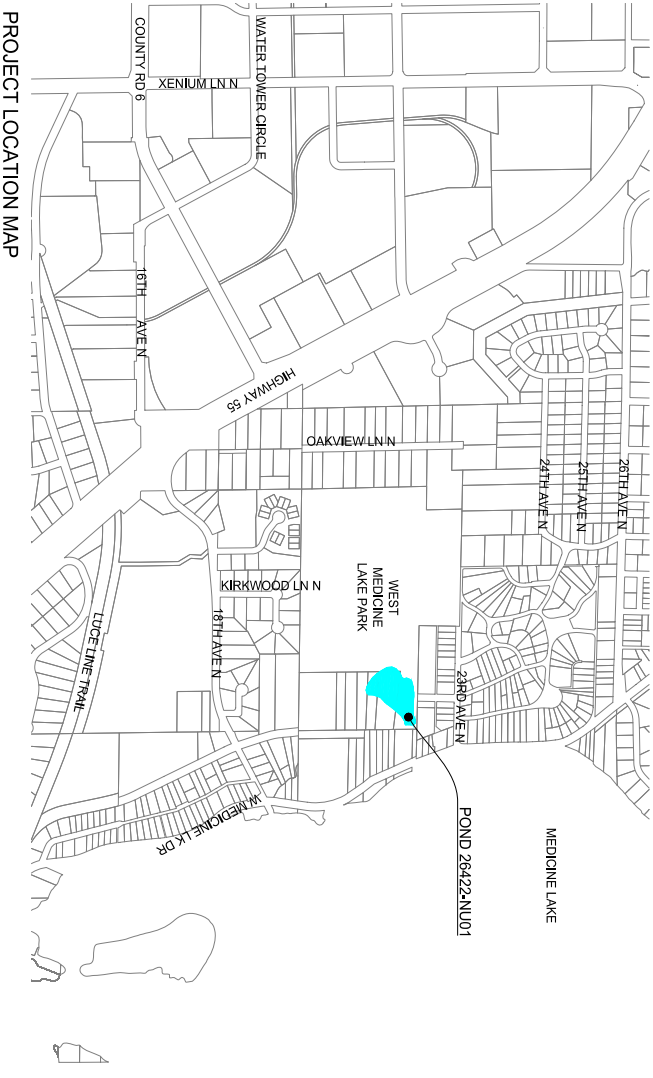
CITY OF PLYMOUTH

GOVERNING SPECIFICATIONS

THIS WORK SHALL BE DONE IN ACCORDANCE WITH THE 2024 EDITION OF THE CITY OF PLYMOUTH ENGINEERING GUIDELINES & STANDARD DETAIL SPECIFICATIONS. THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION SHALL GOVERN. 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.	DESCRIPTION
1	TITLE SHEET
2	MISCELLANEOUS DETAILS
3	SITE PLAN POND 026422NU01



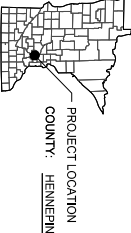
PROJECT LOCATION MAP



THIS PLAN SET HAS BEEN PREPARED FOR:  
CITY OF PLYMOUTH  
3400 PLYMOUTH BLVD  
PLYMOUTH, MN 55447-1482  
763.509.5000

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

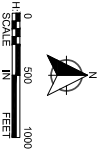
**EXCAVATION NOTICE SYSTEM**  
A CALL TO GOPHER STATE ONE (651-454-0002) IS REQUIRED A MINIMUM OF 48 HOURS PRIOR TO PERFORMING ANY EXCAVATION.



PROJECT LOCATION  
COUNTY: HENNEPIN

**UTILITY INFORMATION**  
THE SUBSURFACE UTILITY INFORMATION IN THIS PLANS UTILITY QUALITY LEVEL D, THIS UTILITY QUALITY LEVEL, WAS DETERMINED ACCORDING TO THE GUIDELINES OF CLASSIC 3842, ENTITLED "STANDARD GUIDELINES FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES"  
GOPHER ONE CALL TICKET NUMBER: 242262409, 242262314

DATE	SHEET NO.	APPROVED BY



DATE: 10/30/2024

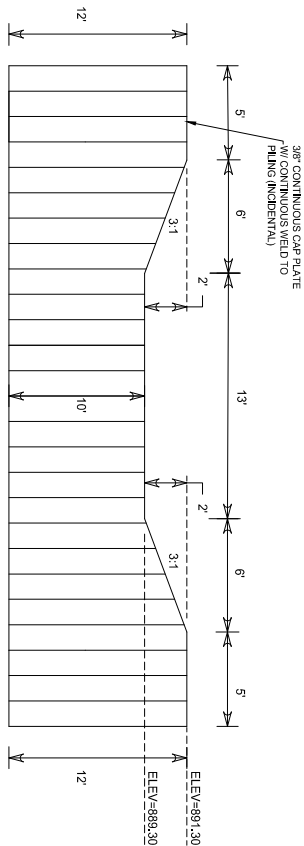
LICENSE NUMBER: 49170

JACOB H. NEWHALL, P.E.

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.

CITY PROJ. NO. WR250002  
WSB PROJ. NO. 0260674000

SHEET  
1  
OF  
3

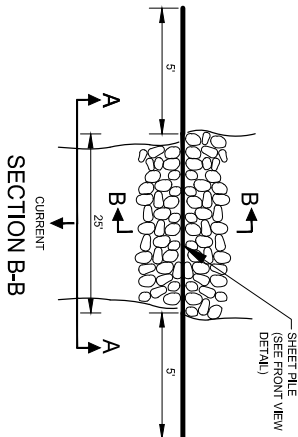


FRONT VIEW

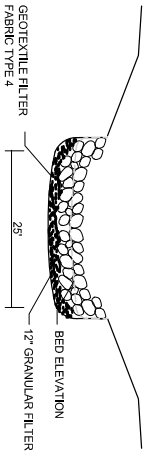
SHEET PILING MATERIALS:  
CAP PLATES.....ASTM A46 (INCIDENTAL)  
WEILDS.....E70 ELECTRODES (INCIDENTAL)  
SHEET PILING.....F227 SECTION ASTM A328

50W WEATHERING STEEL  
SHEET PILE WEIR DETAIL

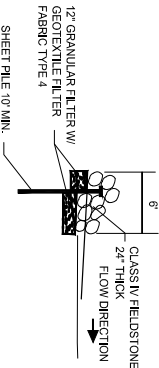
NO SCALE



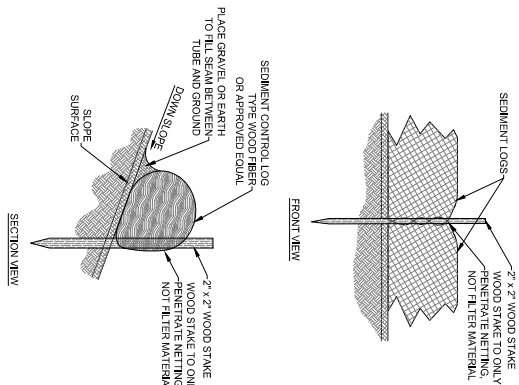
SECTION B-B



SECTION A-A

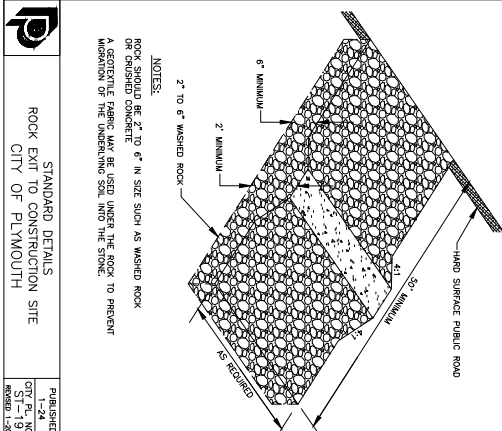


SECTION B-B



BIOLOG INSTALLATION DETAIL

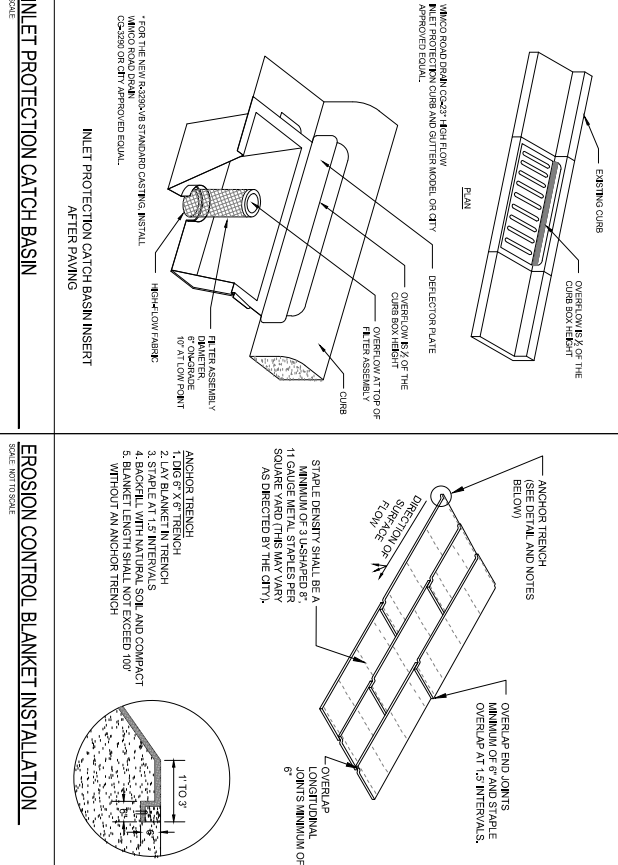
SCALE: NOT TO SCALE



STANDARD DETAILS

ROCK EXIT TO CONSTRUCTION SITE  
CITY OF PLYMOUTH

DATE: 10/30/2024  
BY: J. H. NEWMAN  
SCALE: 1\"/>



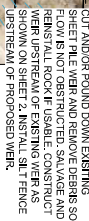
SCALE

SCALE: NOT TO SCALE

REVISIONS

NO.	DATE	DESCRIPTION





### INLET PROTECTION

- [illegible]

1. RESTORE ALL POND EYES AND WOODED AREAS WITH WEI DRI SEED (20 LB/AC), FERTILIZER (10 LB/AC), AND PASTURE BARNARD. CATEGORY 2B HESION CONTROL ATTACHED BY THE ENGINEER IN THE FIELD. TEMPORARY STABILIZATION: TYPE 3 MULCH WITH DISC ANCHOR. RESTORE MOVABLE AREAS SOUTHERN DOLEDALE 160 LB/AC AND FERTILIZER TYPE 3 (350 LB/AC).
2. RESTORE THAT RESTORATION CANNOT BE IMPLEMENTED WITHIN 7 DAYS AFTER CONSTRUCTION ACTIVITY IN THE DISTURBED AREAS HAS CEASED. TEMPORARY EROSION STABILIZATION MUST BE SCHEDULED TO OCCUR WITHIN THAT 1 DAY TIME FRAME.
3. SLOPES, BERMWAYS, AND ALL OTHER EXPOSING UNPROTECTED SOIL AND VEGETATION, SIDEWALKS, DRIVEWAYS, AND ALL OTHER EXPOSING UNPROTECTED SOIL AND VEGETATION, MUST BE SWEPT/REMOVED DURING MAINTENANCE OPERATIONS (INCIDENTAL TO MAINTENANCE).
4. SWEPT/REMOVED SOIL TO BE PLACED PRIOR TO CALCULATION. USE IS TO BE CONFINED ON SITE AND PLACED IN POND FOLLOWING THE RECLAMATION. DIVERTING PLANS MUST BE DEVELOPED IN ACCORDANCE WITH PIPES CONSTRUCTION STORMWATER REQUIREMENTS. TURBID WATER IS NOT ALLOWED TO BE DISCHARGED OFFSITE OR DOWNSTREAM.
5. CONSTRUCTION OF THE POND MUST BE COMPLETED WITHIN 90 DAYS OF THE START OF ROADWAY, AND LOAD AND HAIL, BUT USING ACCESS ROUTE AND ROCK EXPT TO CONSTRUCTION SITE.
6. CONSTRUCTION TO GRADE AROUND EXISTING STORM SEWER STRUCTURES AS DIRECTED BY THE ENGINEER.
7. CONTRACTOR TO COORDINATE ACCESS ROUTE/TRAFFIC WITH THE ENGINEER IN THE FIELD.
8. EXISTING POND CONCRETE DEVELOPED FROM THE DESIGN SURVEY. CONTRACTOR SHALL REMOVE PILES AND REINFORCEMENT. CONCRETE SHALL BE CRUSHED AND RECYCLED. FILLER FOR REUSE OR DISPOSAL WITHOUT SPECIAL CONSIDERATIONS.

NO.	DATE	DESCRIPTION

*J. H. Newhall*  
JACOB H. NEWHALL

DATE: 10/30/2024 LIC. NO: 49170

## SITE PLAN

WEST MEDICINE LAKE POND  
MAINTENANCE PROJECT  
CITY OF PLYMOUTH

CLIENT PROJECT NO.

WR250002

026067-000

SHEET