NEIGHBORHOOD DRAINAGE IMPROVEMENTS

FRENCH RIDGE PARK, ST. MARY'S PARK, AND IVANHOE/PHEASANT HILLS NEIGHBORHOODS

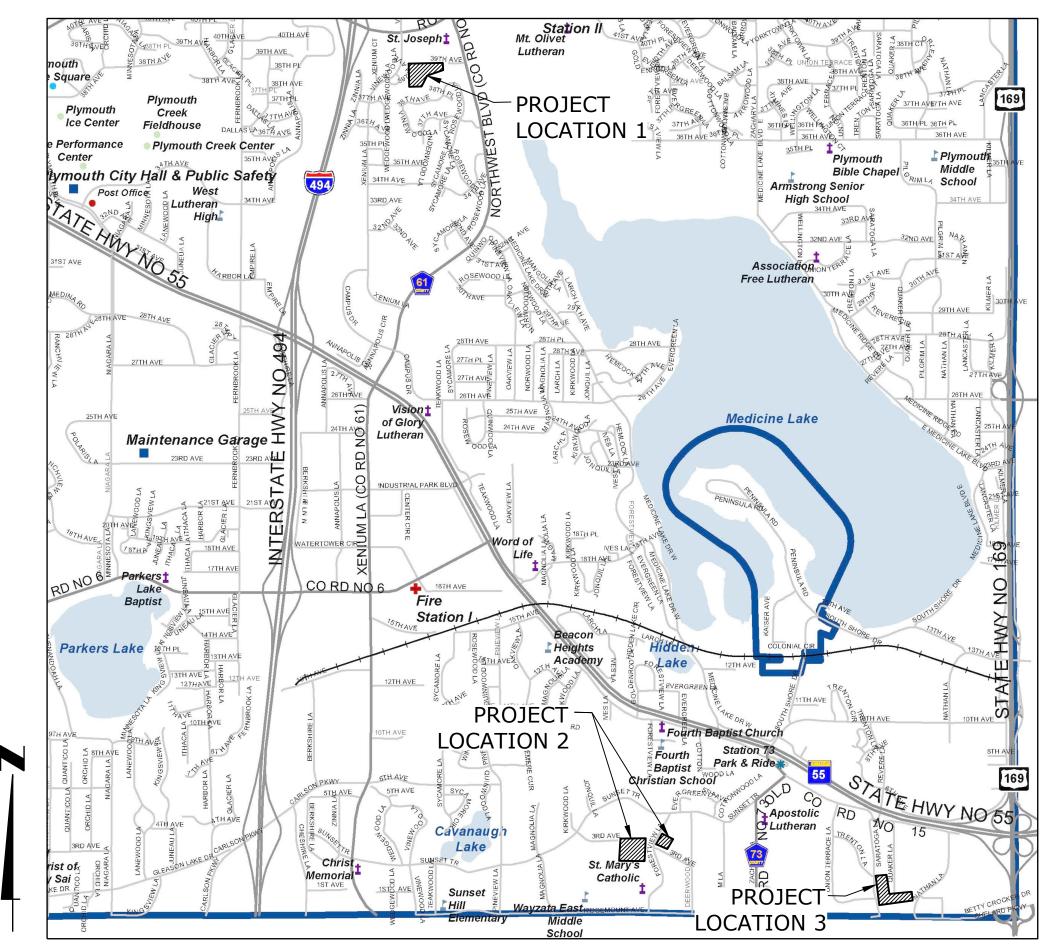
PREPARED FOR:
CITY OF PLYMOUTH, MN
CITY PROJECT NO. 18015

LEGEND - EXISTING GAS GAS GAS GASMAIN BARBED WIRE FENCELINE ---- BLOCK RETAINING WALL ⊕ BOLLARD TRAFFIC LIGHT FLAG POLE GAS METER HANDICAP SYMBOL GV GAS VALVE **HYDRANT** (W) WATER MANHOLE LIGHT W WATER METER WATER VALVE ① UTILITY MANHOLE CATCH BASIN CATCH BASIN - BEEHIVE -O- POWER POLE AIR CONDITIONER © CLEAN OUT ELECTRIC BOX (S) SANITARY MANHOLE (E) ELECTRIC MANHOLE STORM MANHOLE E ELECTRICAL METER FLARED END SECTION ELECTRIC TRANSFORMER SOIL BORING FOUND IRON MONUMENT

CAST IRON MONUMENT

SET IRON MONUMENT

TELEPHONE MANHOLE



LOCATION MAP

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HANSEN THORP PELLINEN OLSON, Inc. 7510 Market Place Drive • Eden Prairie, MN 55344 952-829-0700 • 952-829-7806 fax

HTPO PROJECT NO. 18-027

I hereby certify that this plan, specification or report 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.

Adam Pawelk

Lic. No. ______ Date _____





SHEET INDEX

- COVER SHEET
- CONSTRUCTION PLAN: LOCATION 1 FRENCH RIDGE PARK NEIGHBORHOOD
- CONSTRUCTION PLAN: LOCATION 2 ST. MARY'S PARK NEIGHBORHOOD
- 4 CONSTRUCTION PLAN: LOCATION 3 IVANHOE-PHEASANT HILLS NEIGHBORHOOD CONSTRUCTION DETAILS

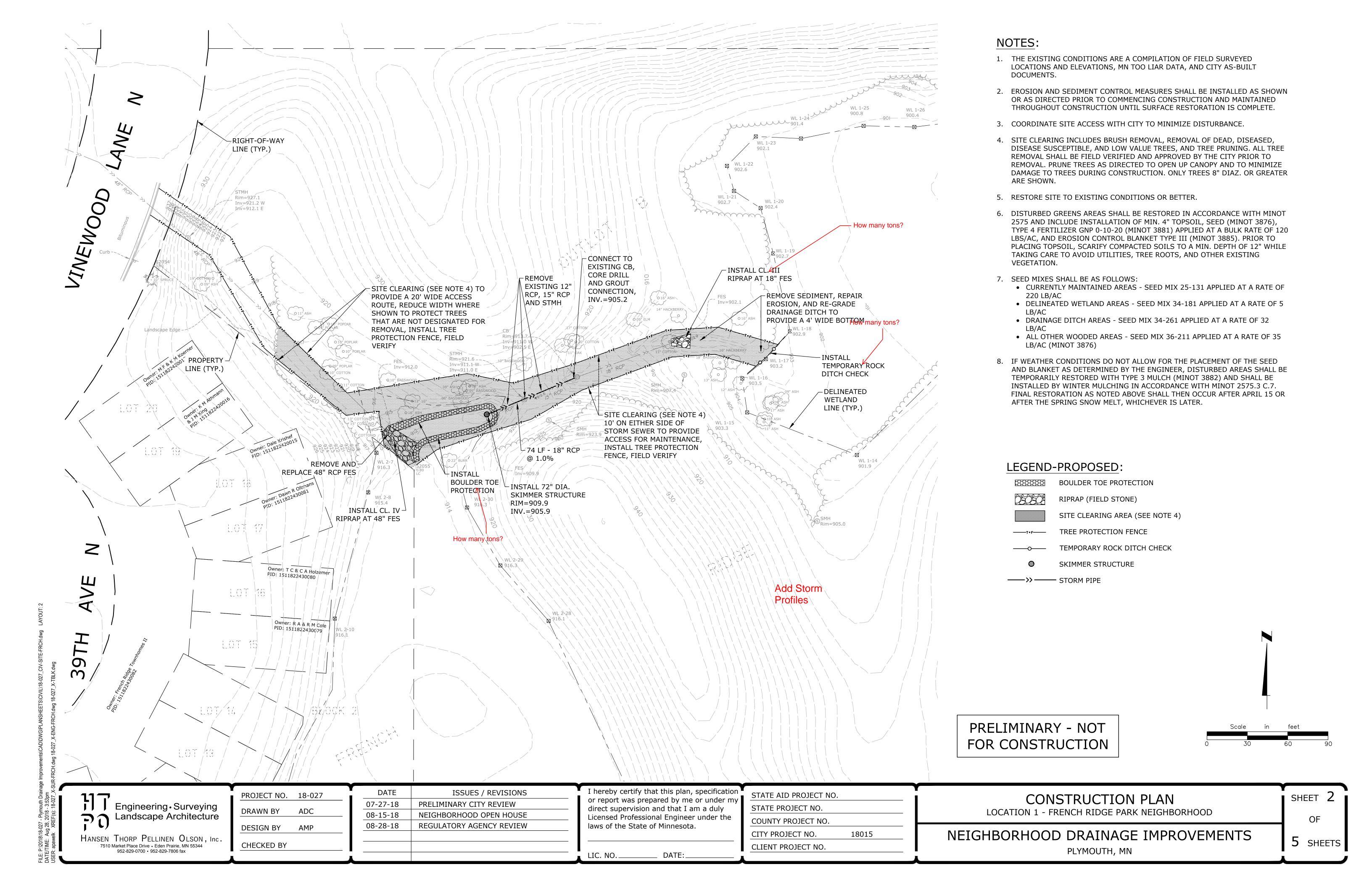
GENERAL NOTES

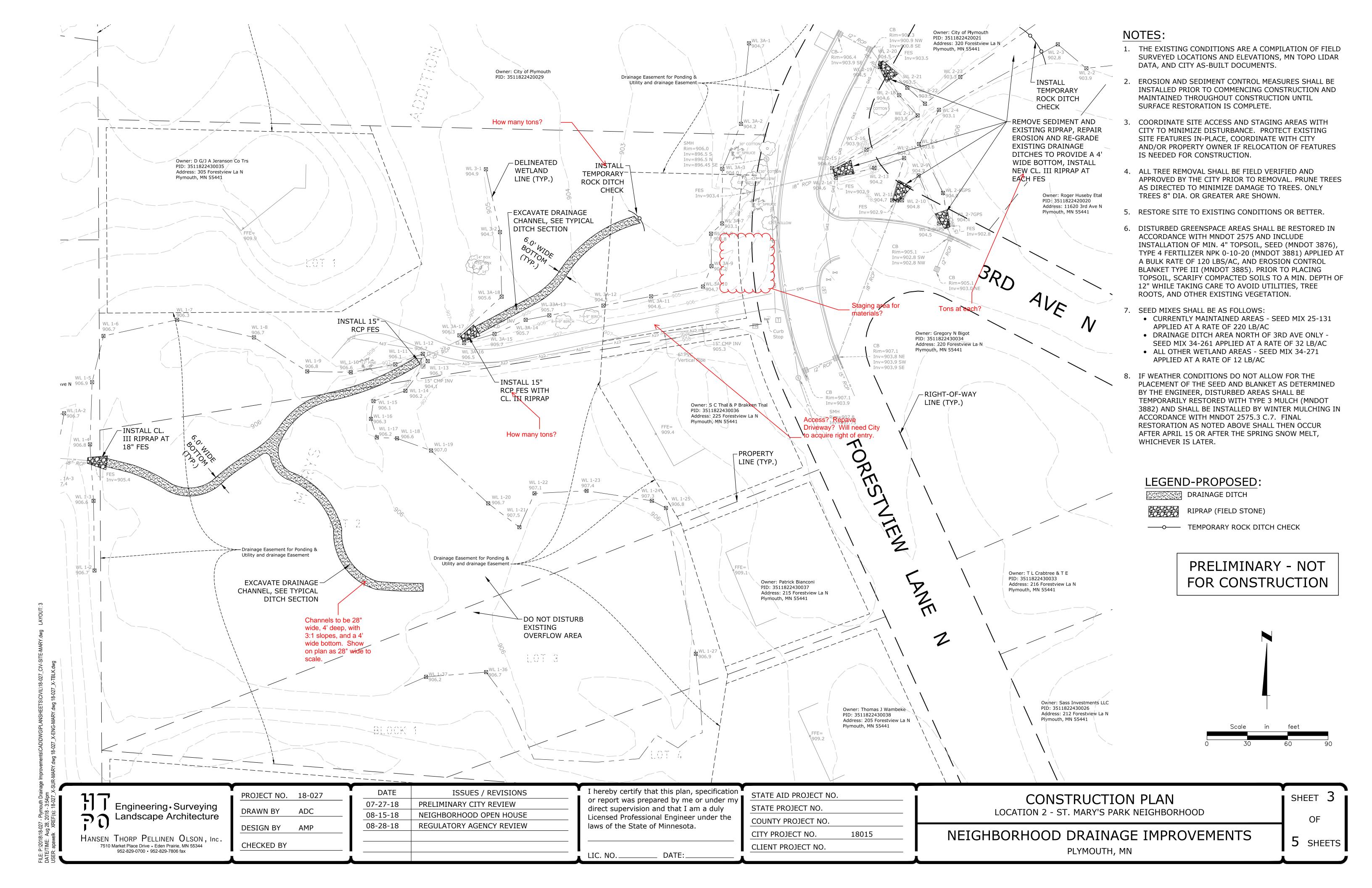
CONTRACTOR SHALL DETERMINE LOCATION OF EXISTING PUBLIC AND PRIVATE UTILITIES PRIOR TO CONSTRUCTION AND SHALL BE RESPONSIBLE FOR PRESERVING THESE. ANY REPAIRS NECESSARY DUE TO CONTRACTORS OPERATIONS SHALL BE MADE AT CONTRACTORS EXPENSE. BEFORE DIGGING CALL: GOPHER STATE ONE CALL (651) 454-0002.

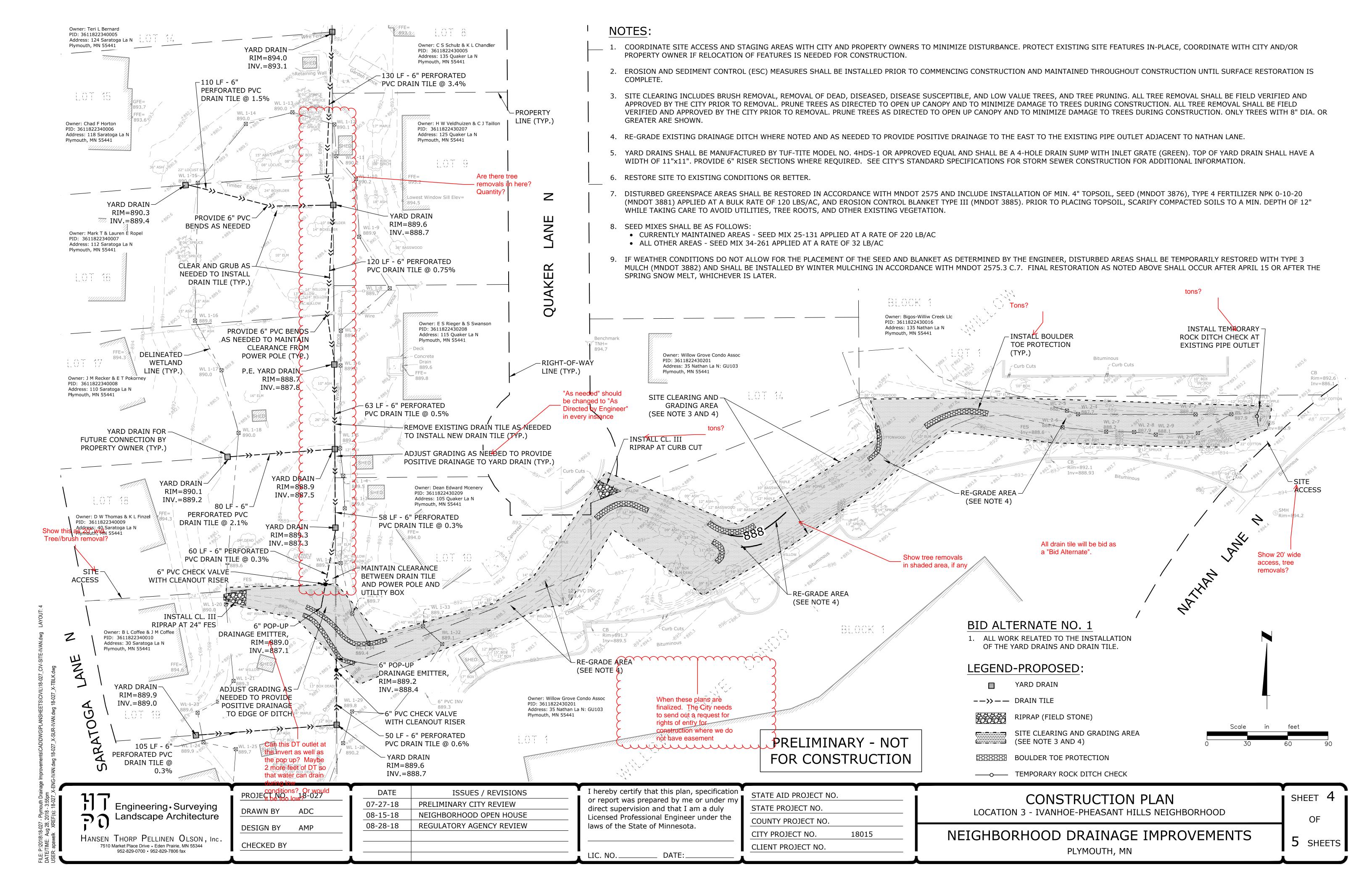
THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL "C". THIS UTILITY QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINE FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

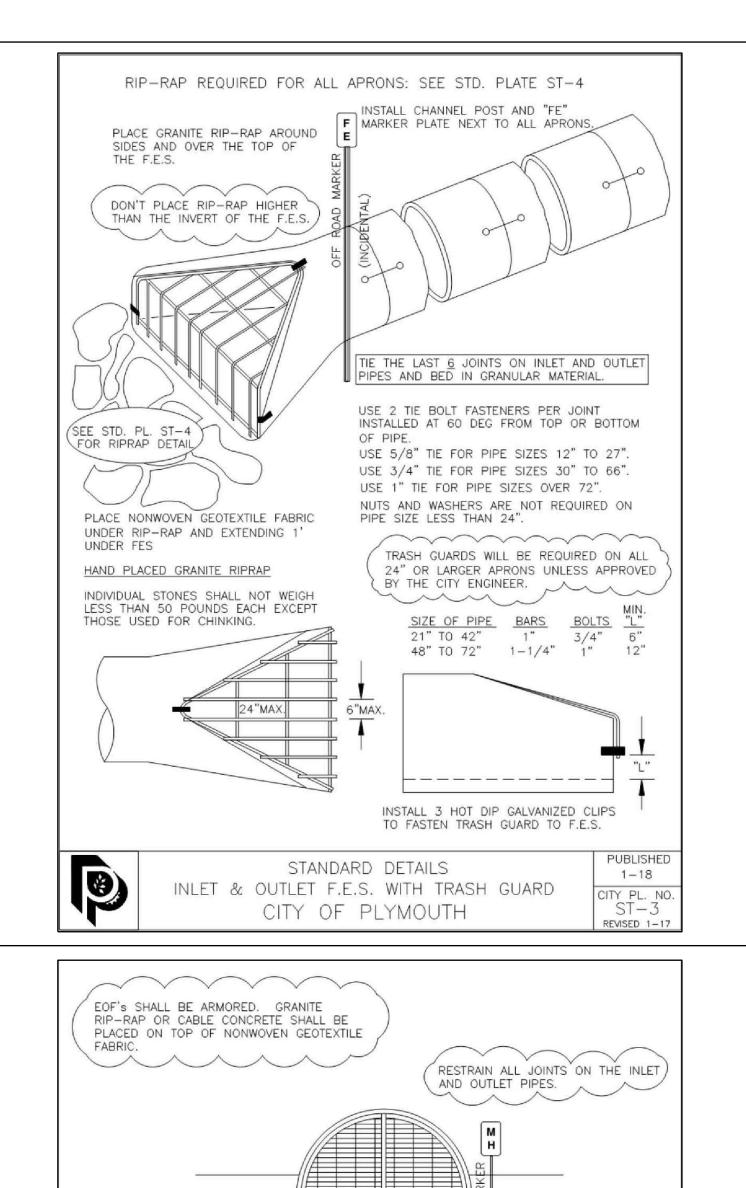
ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF PLYMOUTH STANDARD SPECIFICATIONS.

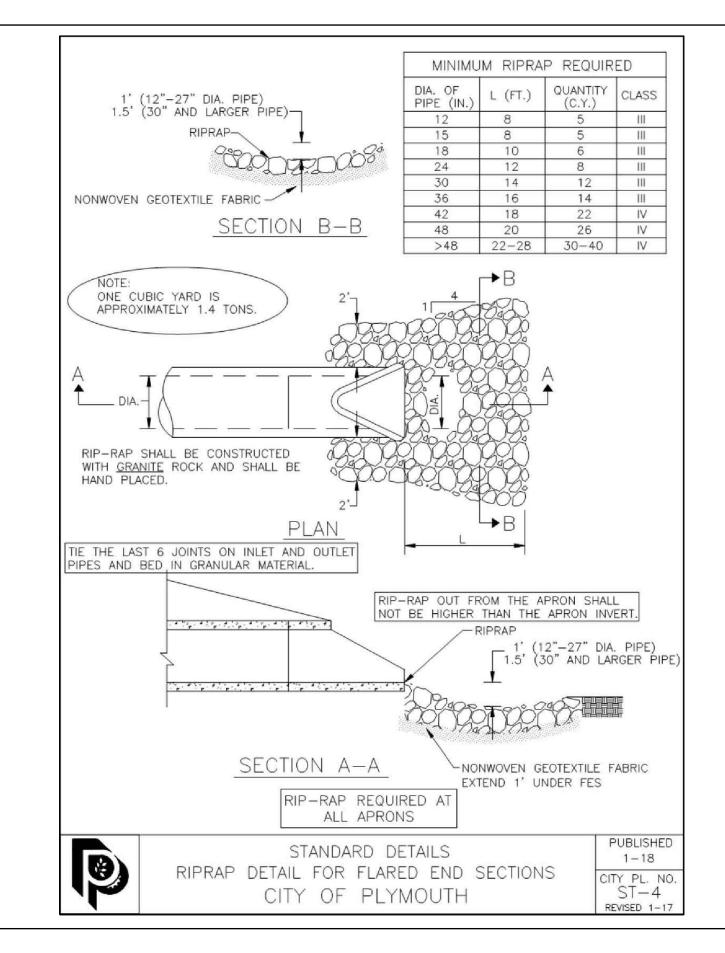
Date	Issues/Revisions
07-27-18	PRELIMINARY CITY REVIEW
08-15-18	NEIGHBORHOOD OPEN HOUSE
08-28-18	REGULATORY AGENCY REVIEW

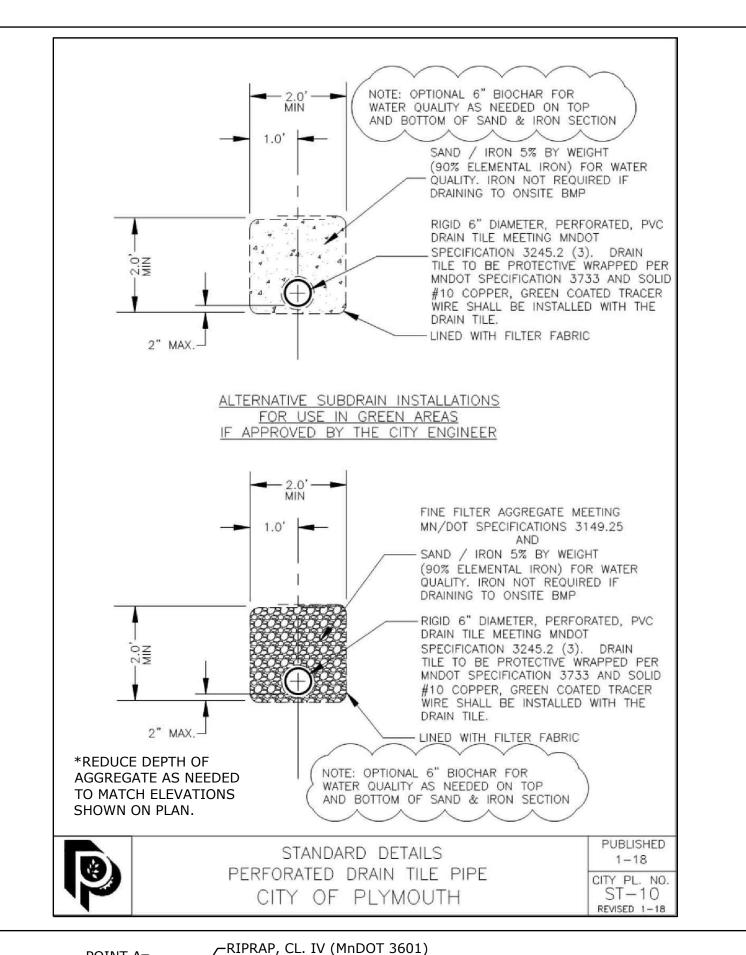


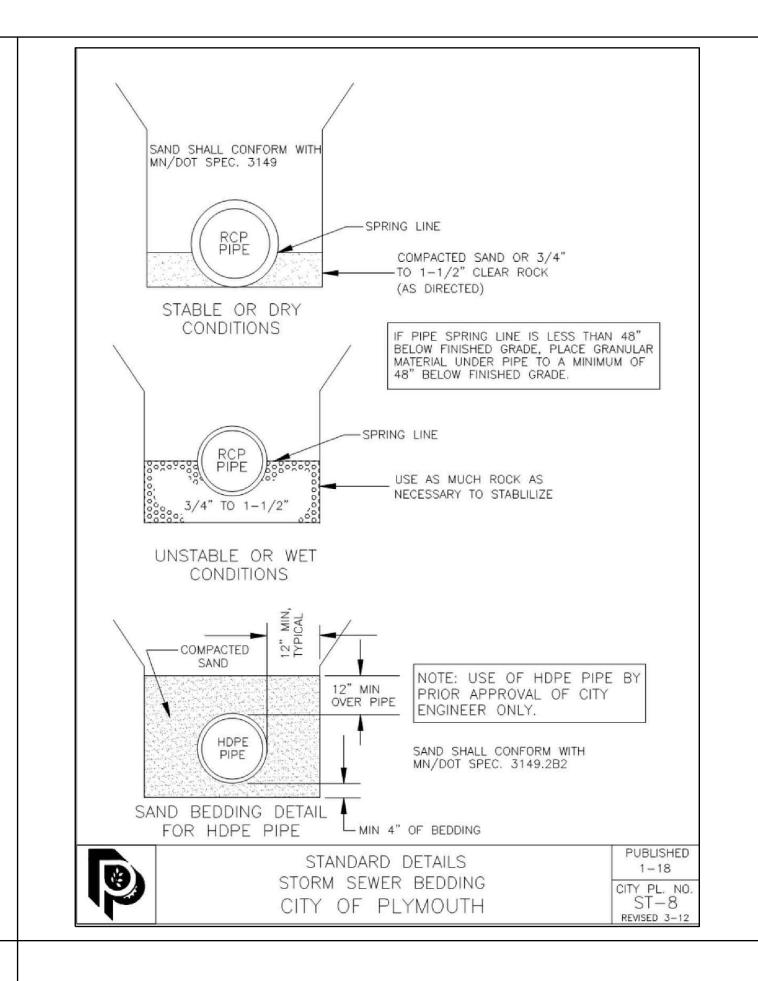


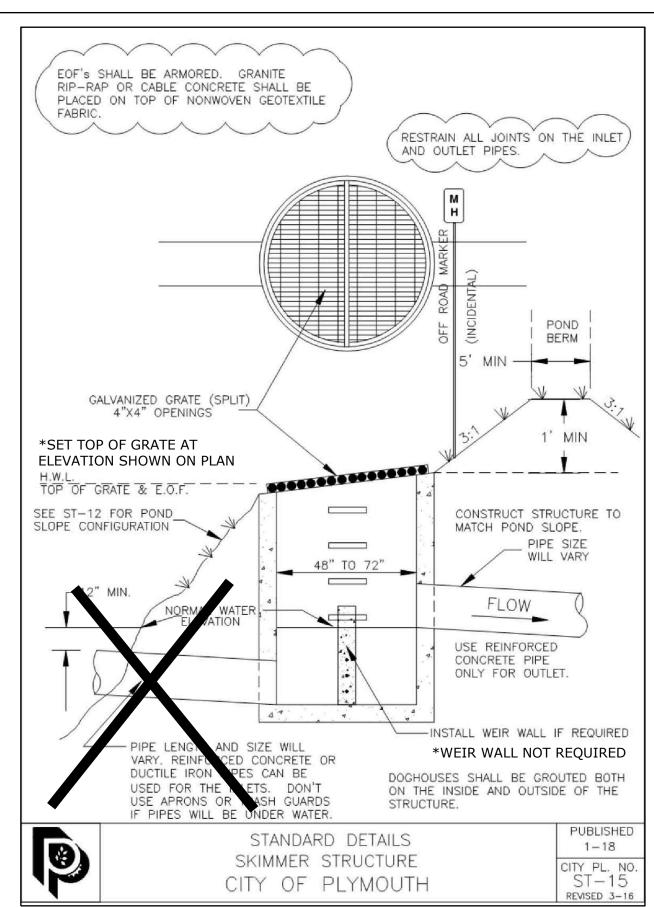


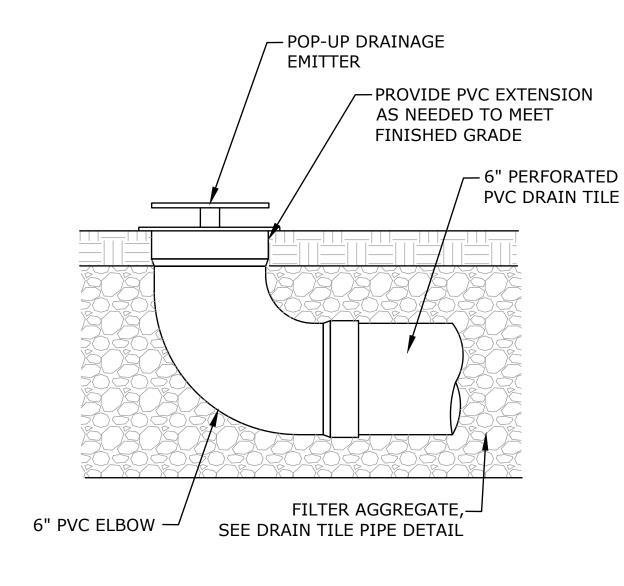








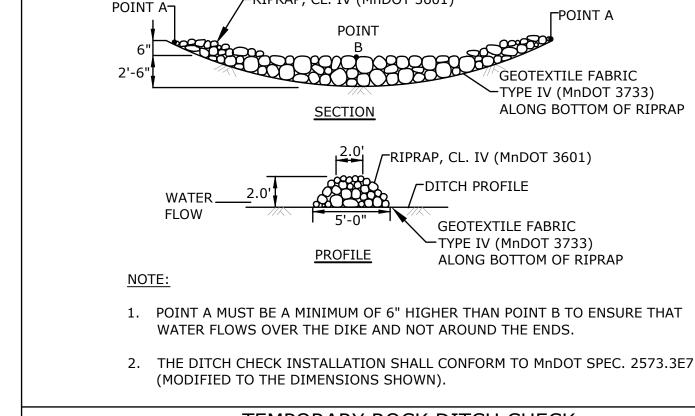


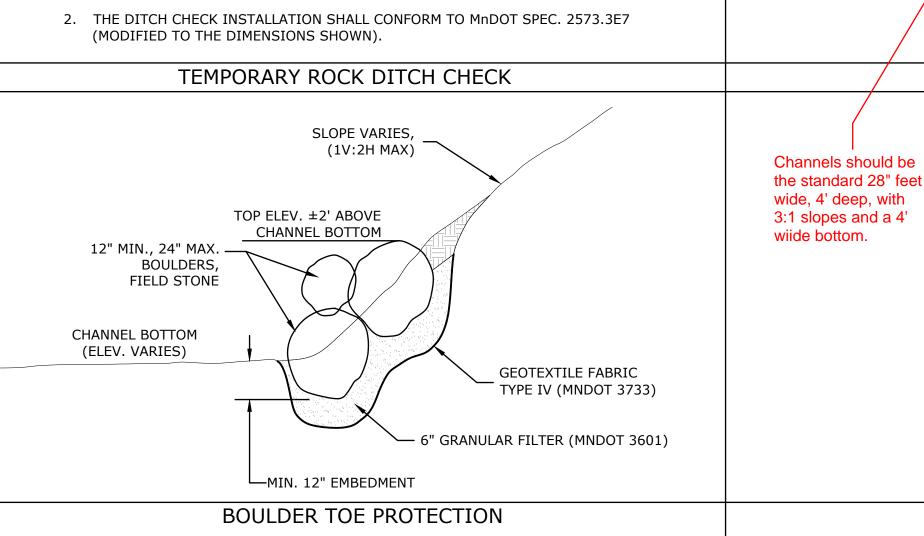


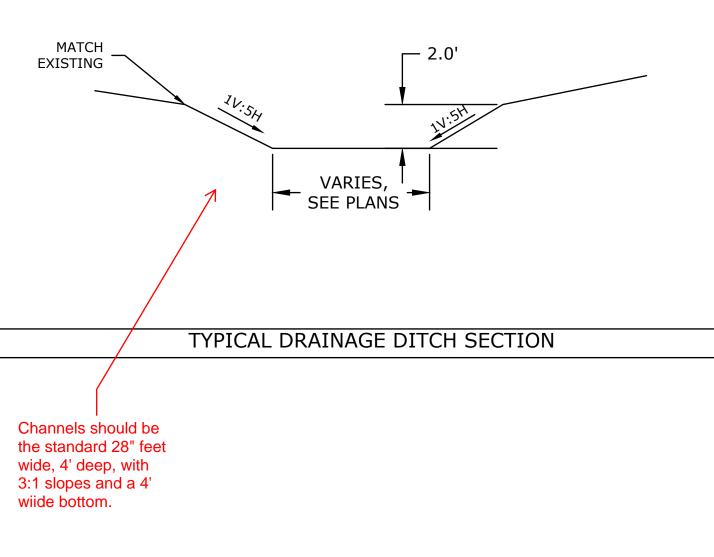
NOTE:

- 1. SEE CONSTRUCTION PLAN FOR RIM AND INVERT ELEVATIONS.
- 2. POP-UP DRAINAGE EMITTER SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.

POP-UP DRAINAGE EMITTER







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DRAWN BY ADC

DESIGN BY AMP

CHECKED BY

DATE ISSUES / REVISIONS

07-27-18 PRELIMINARY CITY REVIEW

08-15-18 NEIGHBORHOOD OPEN HOUSE

08-28-18 REGULATORY AGENCY REVIEW

I hereby certify that this plan, specification or report 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.

_ DATE:_

LIC. NO. ___

STATE AID PROJECT NO.

STATE PROJECT NO.

COUNTY PROJECT NO.

CITY PROJECT NO.

CLIENT PROJECT NO.

CONSTRUCTION DETAILS

NEIGHBORHOOD DRAINAGE IMPROVEMENTS
PLYMOUTH, MN

SHEET 5
OF
5 SHEETS

DATE/TIME: Aug 28, 2018 - 3:51pm