

# BENCH MARKS (BM) (NGVD 29 datum)

1.) MN DNR Lake Srarah Bench mark.
Description: Found 2018 for Gage Run use with prior permission. 3/8" x 8" spike, 1.0' above the ground in the lakeward side of a 2.2' silver maple, approx. 100' from waters edge and 40' lakeward of SE corner of private residence, N side of Sarah Lake, at 6275 N Shore Dr, Greenfield.

Elevation = 985.42

Set Rail Road Spike in the South face of 6" Boxelder tree, located 70' +/- West of the western edge of concrete cable overflow structure.

Elevation = 982.74

#### UTILITY NOTE:

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

THE LOCATION AND TYPE OF PRIVATE UTILITIES SHOWN ON THE DRAWINGS **ARE FOR GENERAL INFORMATION ONLY!** THREE RIVERS PARK DISTRICT DOES NOT WARRANT THIS

INFORMATION TO BE ACCURATE OR COMPLETE. THE CONTRACTOR IN COOPERATION WITH THE APPROPRIAT PRIVATE UTILITY COMPANY IS RESPONSIBLE TO VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES.

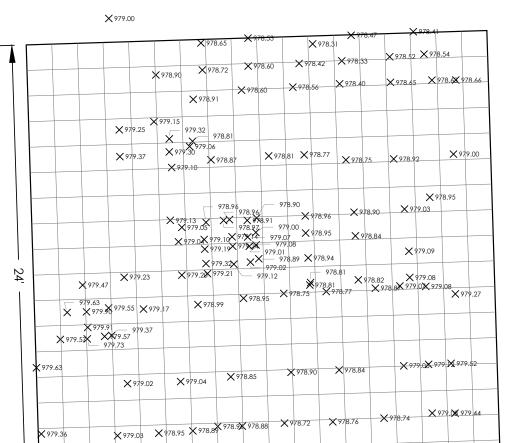


### GENERAL NOTES

- 1.) Survey coordinate and bearing basis: Hennepin County Coordinates
- 2.) No indication of wetland delineation by a qualified wetland specialist has been located or observed on
- 3.) At the time field work was performed for this survey, the ground was frozen and ice had formed on the edges of the waterway. There was frozen debris on East and West edges of the cabled concrete overflow structure. Physical features were located to the best of our ability, but there may be additional features that were not visible and, therefore, not shown hereon.

## ×978.10 GND ×977.77 GND ×977.95 GND ×977.82 GND ×978.44 ×978.44

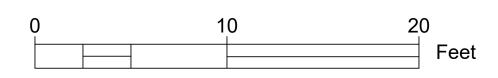






×978.22 GND ×977.70 GND ×977.53 ×978.19 GND

#### PI AN VIFW





REVISIONS

Mark Date Description

NAME DATE REG.NO.

> JF DESIGN Ph 763-559-9000 1 Fax 763-557-5248

DEPARTMENT OF 3000 Xenium Lane North Plymouth, Minnesot<u>a</u> 55441

field, MN

Lake Sarah Outlet Control Lake Sarah Regional Park - Greenfield,

Proj. No. SAR 1801 Survey Date Issue Date 11/28/18 Surveyed By ATB Drawn By ATB Checked By NCS

SHEET TITLE
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