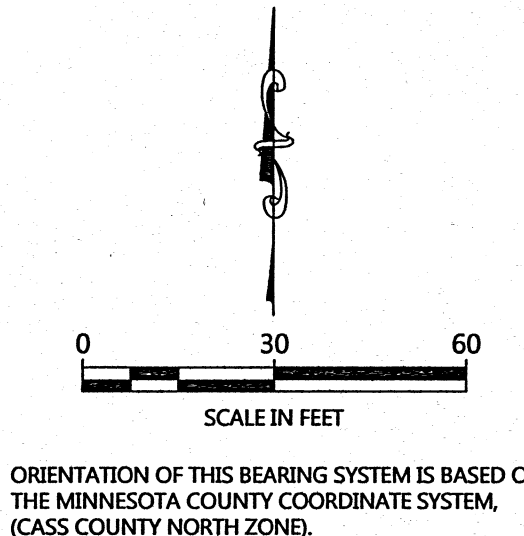


CERTIFICATE OF SURVEY

LOT 9, BLOCK ONE, LIGHTHOUSE POINT,
SECTION 13, TOWNSHIP 140 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA



Birch Lake
General Development Classification
LAKE ELEVATION = 1378.57 (12-02-2016)
HIGHEST RECORDED ELEVATION = 1380.01 (06-14-2001)
LOWEST RECORDED ELEVATION = 1377.83 (08-27-1994)
ORDINARY HIGH WATER ELEVATION = 1379.4
BASED ON NGVD29.



LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- × DENOTES CALCULATED POSITION
- ⊕ DENOTES BENCHMARK:
BM1 Top nut of well cap
Elevation = 1386.32
BM2 Top of rod
Elevation = 1389.03
- ⊡ DENOTES EXISTING GROUND TRANSFORMER
- ⊙ DENOTES EXISTING SEPTIC CLEANOUT & SEPTIC TANK LID
- ⊗ DENOTES EXISTING WELL
- ⊞ DENOTES EXISTING PHONE PEDESTAL
- × 1234.5 DENOTES SPOT ELEVATION (EXISTING GRADE)

NOTES:

1. Zoning for subject tract = Shoreland Residential.
2. Parcel ID for subject tract = 16-417-0190.
3. No wetland information has been surveyed or shown on this certificate.
4. All lines marked with flagging are only an approximation of the true boundary lines and are not to be used as an exact boundary location. Flagged lines should not be used for the establishment of improvements. To mark true boundary lines, additional monumentation would be required.
5. Northern Engineering and Consulting, Inc. was not given nor has conducted a current title search for the subject property. Therefore the information contained in a title search may or may not be accurately shown on this certificate.

REVISIONS	NO.	DATE	DESCRIPTION	BY

I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A FULLY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

Terry L. Freeman
TERRY L. FREEMAN
12/8/16
LIC. NO. 21367

NORTHERN ENGINEERING AND CONSULTING, INC.
P.O. Box 292, Walker, MN, 56484
Phone: 218-547-1296, fax: 218-547-2272
web: www.necusa.com

CERTIFICATE OF SURVEY
Matt Houston
9020 Willowby Crossing
Maple Grove, MN 55311

JOB NO. 16-226
DATE: 12-08-2016
SHEET NO.
1 OF 1