

TOPOGRAPHIC SURVEY

PART OF GOVERNMENT LOTS 1 & 2,
SECTION 7, TOWNSHIP 142 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA

Leech Lake

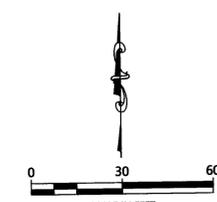
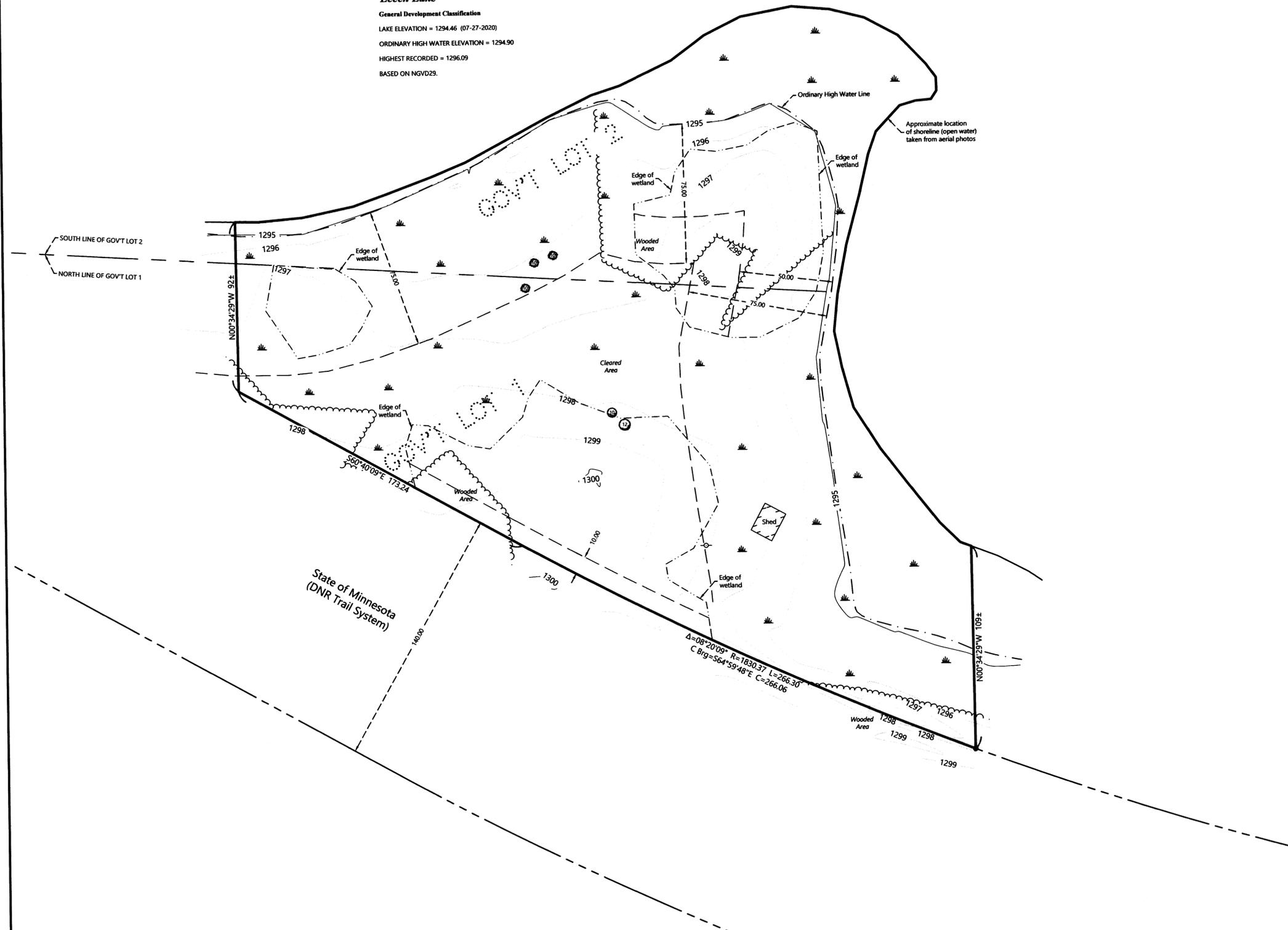
General Development Classification

LAKE ELEVATION = 1294.46 (07-27-2020)

ORDINARY HIGH WATER ELEVATION = 1294.90

HIGHEST RECORDED = 1296.09

BASED ON NGVD23.



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE MINNESOTA COUNTY COORDINATE SYSTEM, (CASS COUNTY NORTH ZONE, 2011 AD).

LEGEND

- DENOTES MONUMENT FOUND
- × DENOTES CALCULATED POSITION
- DENOTES EXISTING INTERMEDIATE CONTOURS
- 1210- DENOTES EXISTING INDEX CONTOURS
- ×1234.5 DENOTES SPOT ELEVATION (EXISTING GRADE)
- ⊙10 DENOTES EXISTING CONIFEROUS TREE, TYPE & SIZE
- ⊙10 DENOTES EXISTING DECIDUOUS TREE & SIZE (diameter in inches)
- ~ DENOTES EDGE OF TREELINE
- DENOTES EXISTING UTILITY POLE
- ⊕ DENOTES WETLAND(S)

NOTES:

1. Zoning for subject tract = Shoreland Residential.
2. Parcel ID for subject tract = 38-107-4103.
3. Wetlands and improvements, other than those shown on this certificate, may exist that were not located during this survey. The wetlands as shown were delineated by Braun InterTec in 2020. Northern Engineering and Consulting, Inc. is not responsible for the accuracy of the wetland information.
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. Contours were created based on actual field observations. The contour interval is 1 foot.
6. 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
1.	3-16-2021	Removed proposed improvements	GAV

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

TERRY L. FREEMANN
3/16/21
LIC. NO. 21387



TOPOGRAPHIC SURVEY
Nick Bartyzal
27025 Galaxie Ave
Farmington, MN 55024

JOB NO. 20-155
DATE: 08-18-2020

SHEET NO.
1 OF 1