

# CERTIFICATE OF SURVEY

**PART OF GOVERNMENT LOT 3, SECTION 32, TOWNSHIP 143 NORTH, RANGE 28 WEST,  
AND PART OF GOVERNMENT LOTS 7 & 8, SECTION 5, TOWNSHIP 142 NORTH, RANGE 28 WEST,  
CASS COUNTY, MINNESOTA**

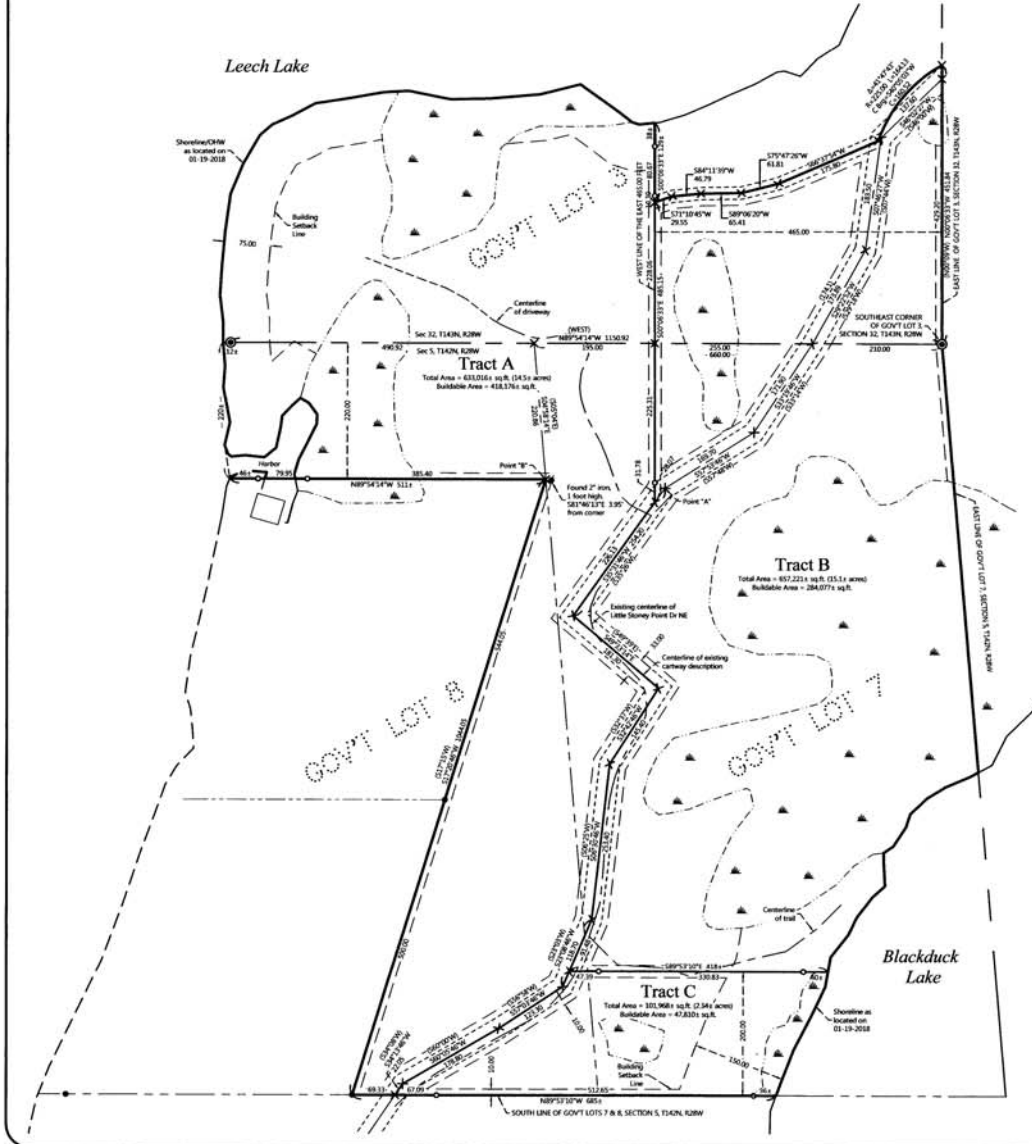
## PROPOSED DESCRIPTIONS:

**TRACT A**  
That part of Government Lot 3, Section 32, Township 143 North, Range 28 West, Cass County, Minnesota, lying westerly of the East 465.00 feet thereof,  
AND

That part of Government Lots 7 and 8, Section 5, Township 142 North, Range 28 West, Cass County, Minnesota, described as follows: COMMENCING at the southeast corner of Government Lot 3, Section 32, Township 143 North, Range 28 West, said County; thence North 00 degrees 06 minutes 33 seconds West, assigned bearing, along the east line of said Government Lot 3, a distance of 429.20 feet; thence South 46 degrees 02 minutes 27 seconds West 137.60 feet; thence South 07 degrees 46 minutes 27 seconds West 183.50 feet; thence South 29 degrees 22 minutes 52 seconds West 173.89 feet to a point distant 210.00 feet westerly from said southwest corner as measured along the south line of said Government Lot 3; thence South 33 degrees 19 minutes 46 seconds West 171.90 feet; thence South 57 degrees 03 minutes 46 seconds West 159.70 feet to a point hereinafter referred to as Point "A"; thence COMMENCING at the northwest corner of said Government Lot 7; thence North 89 degrees 54 minutes 14 seconds West, along the north line of said Government Lot 7, a distance of 860.00 feet to the northwest corner thereof; thence South 54 degrees 58 minutes 14 seconds East, along the west line of said Government Lot 7, a distance of 220.86 feet to the south line of the North 220.00 feet of said Government Lot 8 and a point hereinafter referred to as Point "B"; thence COMMENCING at said northeast corner, thence North 89 degrees 54 minutes 14 seconds West, along said north line, 465.00 feet to the intersection with the west line of the East 465.00 feet of said Government Lot 3; thence South 00 degrees 06 minutes 33 seconds East, along the southerly extension of said west line of the East 465.00 feet, a distance of 257.09 feet to the intersection with a line bearing South 35 degrees 31 minutes 46 seconds West from said Point "A"; thence South 35 degrees 31 minutes 46 seconds West 226.13 feet to a point distant 254.20 feet from said Point "A"; thence South 49 degrees 33 minutes 14 seconds East 181.30 feet; thence South 32 degrees 42 minutes 46 seconds West 145.40 feet; thence South 08 degrees 57 degrees 03 minutes 46 seconds West 253.40 feet; thence South 23 degrees 09 minutes 46 seconds West 118.70 feet; thence South 57 degrees 03 minutes 46 seconds West 123.30 feet; thence South 60 degrees 05 minutes 46 seconds West 178.80 feet; thence South 34 degrees 13 minutes 46 seconds West 22.05 feet to the south line of said Government Lot 8; thence North 89 degrees 53 minutes 10 seconds West, along said south line 89.33 feet to the intersection with a line bearing South 17 degrees 20 minutes 46 seconds West from said Point "B"; thence North 17 degrees 20 minutes 46 seconds East 1044.05 feet to said Point "B"; thence North 89 degrees 54 minutes 14 seconds West, along the south line of said North 220.00 feet, a distance of 511 feet, more or less, to the shoreline of Leech Lake; thence northerly 220 feet more or less, along said shoreline, to the intersection with the north line of said Government Lot 8; thence South 89 degrees 54 minutes 14 seconds East, along said north line and the north line of said Government Lot 7, a distance of 656 feet, more or less, to the point of beginning.  
SUBJECT TO easements, restrictions, and reservations of record.  
SUBJECT TO and TOGETHER with an existing 33.00 foot wide cartway easement.

**TRACT B**  
That part of Government Lot 3, Section 32, Township 143 North, Range 28 West, and that part of Government Lots 7 and 8, Section 5, Township 142 North, Range 28 West, all in Cass County, Minnesota, described as follows: COMMENCING at the southeast corner of said Government Lot 3, Section 32, Township 143 North, Range 28 West, said County; thence North 00 degrees 06 minutes 33 seconds West, assigned bearing, along the east line of said Government Lot 3, a distance of 429.20 feet; thence South 46 degrees 02 minutes 27 seconds West 137.60 feet; thence South 07 degrees 46 minutes 27 seconds West 183.50 feet; thence South 29 degrees 22 minutes 52 seconds West 173.89 feet to a point distant 210.00 feet westerly from said southwest corner as measured along the south line of said Government Lot 3; thence South 33 degrees 19 minutes 46 seconds West 171.90 feet; thence South 57 degrees 03 minutes 46 seconds West 159.70 feet to a point hereinafter referred to as Point "A"; thence BEGINNING at said southeast corner, thence North 00 degrees 06 minutes 33 seconds West, along said east line, 451.84 feet to the centerline of Little Stoney Ford Drive NE; thence southerly 164.13 feet, along said centerline and a nontangential curve, concave to the southwest, having a radius of 225.00 feet, a central angle of 41 degrees 47 minutes 43 seconds, with a chord bearing of South 40 degrees 05 minutes 03 seconds West, and chord distance of 160.52 feet; thence South 07 degrees 46 minutes 27 seconds West, not tangent to said curve, 175.80 feet; thence South 75 degrees 47 minutes 26 seconds West, 81.81 feet; thence South 86 degrees 06 minutes 20 seconds West, 55.41 feet; thence South 84 degrees 11 minutes 39 seconds West, 46.79 feet; thence South 71 degrees 10 minutes 45 seconds West, 29.50 feet to the intersection with the west line of the East 465.00 feet of said Government Lot 3; thence South 00 degrees 06 minutes 33 seconds East, along said west line and its southerly extension, 485.15 feet to the intersection with a line bearing South 35 degrees 31 minutes 46 seconds West from said Point "A"; thence South 35 degrees 31 minutes 46 seconds West 226.13 feet to a point distant 254.20 feet from said Point "A"; thence South 49 degrees 33 minutes 14 seconds East 181.30 feet; thence South 32 degrees 42 minutes 46 seconds West 145.40 feet; thence South 08 degrees 57 degrees 03 minutes 46 seconds West 253.40 feet; thence South 23 degrees 09 minutes 46 seconds West 118.70 feet; thence South 57 degrees 03 minutes 46 seconds West 123.30 feet; thence South 60 degrees 05 minutes 46 seconds West 178.80 feet; thence South 34 degrees 13 minutes 46 seconds West 22.05 feet to the south line of said Government Lot 8; thence North 89 degrees 53 minutes 10 seconds West, along said north line, 418 feet, more or less, to the shoreline of Blackduck Lake; thence northerly, along said shoreline, to the easterly line of said Government Lot 7; thence northerly, along said shoreline, to the point of beginning.  
SUBJECT TO easements, restrictions, and reservations of record.  
SUBJECT TO and TOGETHER with an existing 33.00 foot wide cartway easement.

**TRACT C**  
That part of the South 200.00 feet of Government Lots 7 and 8, Section 5, Township 142 North, Range 28 West, all in Cass County, Minnesota, lying easterly of the following described line: COMMENCING at the southeast corner of Government Lot 3, Section 32, Township 143 North, Range 28 West, said County; thence North 00 degrees 06 minutes 33 seconds bearing, along the east line of said Government Lot 3, a distance of 429.20 feet; thence South 46 degrees 02 minutes 27 seconds West 137.60 feet; thence South 07 degrees 46 minutes 27 seconds West 183.50 feet; thence South 29 degrees 22 minutes 52 seconds West 173.89 feet to a point distant 210.00 feet westerly from said southwest corner as measured along the south line of said Government Lot 3; thence South 33 degrees 19 minutes 46 seconds West 171.90 feet; thence South 57 degrees 03 minutes 46 seconds West 159.70 feet; thence South 35 degrees 31 minutes 46 seconds West 254.20 feet to a point distant 210.00 feet westerly from said southwest corner as measured along the south line of said Government Lot 3; thence South 33 degrees 19 minutes 46 seconds West 171.90 feet; thence South 57 degrees 03 minutes 46 seconds West 159.70 feet; thence South 35 degrees 31 minutes 46 seconds West 254.20 feet; thence South 49 degrees 33 minutes 14 seconds East 181.30 feet; thence South 32 degrees 42 minutes 46 seconds West 145.40 feet; thence South 08 degrees 57 degrees 03 minutes 46 seconds West 253.40 feet; thence South 23 degrees 09 minutes 46 seconds West 118.70 feet; thence South 57 degrees 03 minutes 46 seconds West 123.30 feet; thence South 60 degrees 05 minutes 46 seconds West 178.80 feet; thence South 34 degrees 13 minutes 46 seconds West 22.05 feet to the south line of said Government Lot 8 and said described line three terminating.  
SUBJECT TO easements, restrictions, and reservations of record.  
SUBJECT TO and TOGETHER with an existing 33.00 foot wide cartway easement.



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

- LEGEND**
- IDENTIFIED BURN MARKMENTS SET & MARKED BY LICENSEE NO. 21947
  - IDENTIFIES MONUMENT FOUND
  - IDENTIFIES BRASS CAPPED MONUMENT FOUND
  - × IDENTIFIES CALCULATED POSITION
  - ▲ IDENTIFIES WETLANDS

- NOTES:**
- Zoning for subject tract = Shoreland Residential.
  - Parcel ID for subject tract = 15-032-4403 and 07-005-1102.
  - Wetlands and improvements, other than those shown on this certificate, may exist that were not located during this survey. The wetlands as shown on this certificate were taken from NWI mappings and aerial photos. No field location or wetland delineation has been done for Tracts A and B. Tract C was delineated in the Spring of 2018.
  - 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 measurement would be required.
  - 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.

NO.	DATE	DESCRIPTION
1	03-13-2018	PREPARED
2	03-13-2018	FILED
3	03-20-2018	FILED

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

6/24/18  
NORTH ENGINEERING AND CONSULTING, INC.  
STATE ATTORNEY



**CERTIFICATE OF SURVEY**  
James Rathburn  
23541 Birch Circle  
Rogers, MN 55374

JOB NO.	18-006
DATE	02-05-2018
SHEET NO.	1 OF 1