THE WEST HALF OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, SECTION 27, TOWNSHIP 142 NORTH, RANGE 30 WEST, CASS COUNTY, MINNESOTA Leech Lake **PROPOSED DESCRIPTIONS: General Development Classification** ORDINARY HIGH WATER ELEVATION = 1294.9 HIGHEST RECORDED ELEVATION = 1296.09 (06-16-2001) That part of the West Haif of the Southwest Quarter of the Southeast Quarter, LOWEST RECORDED ELEVATION = 1292.69 (11-23-1976) Section 27, Township 142 North, Range 30 West, Cass County, Minnesota. BASED ON NGVD29. described as follows: COMMENCING at the southeast corner of said West Half of the Southwest Quarter of the Southeast Quarter: thence North 00 degrees 12 minutes 32 seconds East, assigned bearing, along the east line of said West Half of the Southwest Quarter of the Southeast Quarter, 765.00 feet to the point of beginning of the tract to be herein described; thence North 89 degrees 40 minutes 28 seconds West 359.99 feet; thence North 00 degrees 06 minutes 32 seconds East 354 feet, more or less, to the shoreline of Leech Lake; thence easterly along said shoreline to the intersection with said east line; thence South 00 degrees 12 minutes 32 seconds West, along said east line, 291 feet, more or less, to the point of beginning. Shoreline as SUBJECT to easements, restrictions, and reservations of record. That part of the West Half of the Southwest Quarter of the Southeast Quarter, Section 27, Township 142 North, Range 30 West, Cass County, Minnesota, described as follows: COMMENCING at the southeast corner of said West Half of the Southwest Quarter of the Southeast Quarter; thence North 00 degrees 12 minutes 32 seconds East, assigned bearing, along the east line of said West Half of the Southwest Quarter of the Southeast Quarter, 510.00 feet; thence North 89 degrees 40 minutes 28 seconds West 459.54 feet to the point of beginning of the tract to be herein described; thence South 89 degrees 40 minutes 28 seconds East 459.54 feet to said east line; thence North 00 degrees 12 minutes 32 seconds East, along said east line 255.00 feet; thence North 89 degrees 40 minutes 28 seconds West 359.99 feet; thence North 00 degrees 06 minutes 32 seconds East 354 feet, more or less, to the shoreline of Leech Lake; thence northwesterly along said shoreline to the intersection with a line bearing **Parcel** North 00 degrees 06 minutes 32 seconds East from the point of beginning; thence South 00 degrees 06 minutes 32 seconds West 648 feet, more or less, Total Area = 110,446± sq.ft. to the point of beginning. Area above OHW = $84,923 \pm \text{sq.ft.}$ Buildable Area = $24,402 \pm \text{ sq.ft.}$ SUBJECT to easements, restrictions, and reservations of record. That part of the West Half of the Southwest Quarter of the Southeast Quarter, Section 27, Township 142 North, Range 30 West, Cass County, Minnesota, described as follows: COMMENCING at the southeast corner of said West Half of the Southwest Quarter of the Southeast Quarter; thence North 00 degrees 12 minutes 32 seconds East, assigned bearing, along the east line of said West Half of the Southwest Quarter of the Southeast Quarter, 255.00 feet; thence North 89 degrees 40 minutes 28 seconds West 559.10 feet to the point of beginning of the tract to be herein described; thence South 89 degrees 40 minutes 28 seconds East 559.10 feet to said east line; thence North 00 degrees 12 minutes 32 seconds East, along said east line 255.00 feet; thence North 89 degrees 40 minutes 28 seconds West 459.54 feet; thence North 00 degrees 06 minutes 32 seconds East 648 feet, more or less, to the shoreline of Leech Lake; thence northwesterly along said shoreline to the intersection with a line bearing North 00 degrees 06 minutes 32 seconds East from the point of beginning; 10.00 --thence South 00 degrees 06 minutes 32 seconds West 952 feet, more or less, SUBJECT to easements, restrictions, and reservations of record. – Setback That part of the West Half of the Southwest Quarter of the Southeast Quarter, Section 27, Township 142 North, Range 30 West, Cass County, Minnesota, 192.14 described as follows: BEGINNING at the southeast corner of said West Half of the Southwest Quarter of the Southeast Quarter; thence North 00 degrees 12 minutes 32 seconds East, assigned bearing, along the east line of said West Half of the Southwest Quarter of the Southeast Quarter, 255.00 feet; thence North 89 degrees 40 minutes 28 seconds West 559.10 feet; thence North 00 degrees 06 minutes 32 seconds East 952 feet, more or less, to the shoreline of Leech Lake; thence northwesterly along said shoreline to the intersection with the west line of said West Half of the Southwest Quarter of the Southeast Quarter; thence South 00 degrees 06 minutes 32 seconds West, along said west line, 1260 feet, more or less, to the southwest corner of said West Half of the Southwest Quarter of the Southeast Quarter; thence South 89 degrees 40 minutes 28 seconds East, along the south line of said West Half of the Southwest Quarter of the Southeast Quarter, 658.65 feet to the point of Parcel 2 SUBJECT to easements, restrictions, and reservations of record Total Area = 154,424± sq.ft. Area above OHW = 82,126± sq.ft. Buildable Area = 28,665± sq.ft. 199.85 100 SCALE IN FEET ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE MINNESOTA COUNTY COORDINATE SYSTEM, Parcel 3 **LEGEND** Total Area = 209,848± sq.ft. Area above OHW = $81,435 \pm \text{sq.ft.}$ DENOTES IRON MONUMENT SET & MARKED BY LICENSE Buildable Area = 28,464± sq.ft. DENOTES G.L.O. BRASS CAPPED MONUMENT FOUND DENOTES CALCULATED DENOTES EXISTING SEPTIC CLEANOUT & SEPTIC TANK LID DENOTES EXISTING GROUND TRANSFORMER DENOTES EXISTING ELECTRIC 158.58 N89°40'28"W 559.10 -I Hawthon **DENOTES DELINEATED** WETLAND(S) by Patrick Reardon, Lic. No. 1295, in May 2017 **NOTES:** Building Setback Lines 1. Zoning for subject tract = Shoreland Residential. 2. Parcel ID for subject tract = 45-127-4303. Parcel 4 3. Improvements, other than those shown on this certificate, may exist that were not located during this survey. Total Area = 265,816± sq.ft. of road Area above OHW = 78,353± sq.ft. 4. All lines marked with flagging are only an approximation of the true boundary Buildable Area = 19,640± sq.ft. 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, 10.00 additional monumentation would be required. O.H.W. Line 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. Existing 33.00 foot wide easement S89°40'28"E 658.65 SOUTHWEST CORNER OF SOUTHEAST CORNER OF SOUTH LINE OF THE W1/2-SW1/4-SE1/4 THE W1/2-SW1/4-SE1/4 THE W1/2-SW1/4-SE1/4 **REVISIONS: CERTIFICATE OF SURVEY** 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. **Greg Adams** 웃

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Long Lake, MN 55356

CERTIFICATE OF SURVEY

DESCRIPTION

DATE

6/5/17

LIC. NO. 21367

TERRY L. FREEMAN