

CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 5,
SECTION 18, TOWNSHIP 140 NORTH, RANGE 30 WEST,
CASS COUNTY, MINNESOTA

PROPOSED DESCRIPTIONS:

NEW HOUSE TRACT

That part of Government Lot 5, Section 18, Township 140 North, Range 30 West, Cass County, Minnesota described as follows: COMMENCING at the Government meander corner between said Section 18 and Section 19, said Township; thence South 88 degrees 59 minutes 17 seconds East 191 feet to an iron monument; thence North 1 degree 14 minutes 01 seconds East 400.00 feet to an iron monument, a point hereinafter referred to as Point "B"; And COMMENCING at the southeast corner of said Government Lot 5; thence North 88 degrees 59 minutes 17 seconds West, assumed bearing along the South line thereof 688.36 feet; thence North 21 degrees 31 minutes 42 seconds East 209.74 feet; thence North 88 degrees 20 minutes 51 seconds West 41.29 feet; thence northwesterly 81.84 feet along a tangential curve concave to the northeast, having a radius of 1000.00 feet and a central angle of 4 degrees 41 minutes 21 seconds; thence South 29 degrees 13 minutes 46 seconds West, not tangent to said curve 157.71 feet; thence South 64 degrees 31 minutes 29 seconds West 68.81 feet to a point hereinafter referred to as Point "D"; thence North 83 degrees 34 minutes 25 seconds West 83.91 feet to the point of beginning of the tract to be herein described; thence South 83 degrees 34 minutes 25 seconds East 83.91 feet; thence North 64 degrees 31 minutes 29 seconds East 68.81 feet; thence North 29 degrees 13 minutes 46 seconds East 157.71 feet; thence northwesterly 48.36 feet along a non-tangential curve concave to the northeast, having a radius of 1000.00 feet, a central angle of 2 degrees 46 minutes 15 seconds and the chord bears North 48 degrees 18 minutes 22 seconds West for a chord distance of 48.36 feet; thence North 46 degrees 53 minutes 15 seconds West, tangent to last said curve 54.75 feet to the intersection with a line which bears South 54 degrees 28 minutes 27 seconds West from said Point "B"; thence South 54 degrees 28 minutes 27 seconds West 375 feet, more or less, to the shoreline of Birch Lake; thence southeasterly along said shoreline to the intersection with a line bearing South 43 degrees 41 minutes 13 seconds West from the point of beginning; thence North 43 degrees 41 minutes 13 seconds East 79 feet, more or less, to the point of beginning. SUBJECT to easements, restrictions, and reservations of record. SUBJECT to township road right-of-way. TOGETHER with a 10.00 foot wide easement for ingress and egress over and across said Government Lot 5, the easterly and southerly line of said 10.00 foot wide easement is described as follows: BEGINNING at above described Point "D"; thence South 27 degrees 18 minutes 43 seconds West 61.97 feet; thence North 63 degrees 48 minutes 43 seconds West 49.34 feet and said described line there terminating. The westerly line of said 10.00 foot wide easement shall be prolonged or shortened to terminate on a line bearing North 83 degrees 34 minutes 25 seconds West from said Point "D".

TRACT A

That part of Government Lot 5, Section 18, Township 140 North, Range 30 West, Cass County, Minnesota described as follows: COMMENCING at the southeast corner of said Government Lot 5; thence North 88 degrees 59 minutes 17 seconds West, assumed bearing along the South line thereof 688.36 feet, to a Point hereinafter referred to as Point "A"; thence North 21 degrees 31 minutes 42 seconds East 209.74 feet; thence North 54 degrees 20 minutes 51 seconds West 41.29 feet; thence northwesterly 81.84 feet along a tangential curve concave to the northeast, having a radius of 1000.00 feet and a central angle of 4 degrees 41 minutes 21 seconds, to a Point hereinafter referred to as Point "C"; And BEGINNING at said Point "A"; thence South 88 degrees 59 minutes 17 seconds East along said South line 614.77 feet; thence North 13 degrees 23 minutes 38 seconds West 34.06 feet; thence North 88 degrees 59 minutes 17 seconds West 238.16 feet; thence North 54 degrees 20 minutes 51 seconds West 341.06 feet; thence North 1 degree 14 minutes 01 second East 116.84 feet; thence North 53 degrees 26 minutes 35 seconds West 85.31 feet to the intersection with a line bearing North 20 degrees 41 minutes 07 seconds East from said Point "C"; thence South 20 degrees 41 minutes 07 seconds West 131.86 feet to said Point "C"; thence South 29 degrees 13 minutes 46 seconds West 157.71 feet; thence South 64 degrees 31 minutes 29 seconds West 68.81 feet to a point hereinafter referred to as Point "D"; thence North 83 degrees 34 minutes 25 seconds West 83.91 feet; thence South 43 degrees 41 minutes 13 seconds West 79 feet, more or less, to the shoreline of Birch Lake; thence southeasterly along said shoreline to said south line; thence South 88 degrees 59 minutes 17 seconds East along said South line 191 feet, more or less, to the point of beginning. SUBJECT to easements, restrictions, and reservations of record. SUBJECT to township road right-of-way. SUBJECT to a 10.00 foot wide easement for ingress and egress over and across said Government Lot 5, the easterly and southerly line of said 10.00 foot wide easement is described as follows: BEGINNING at above described Point "D"; thence South 27 degrees 18 minutes 43 seconds West 61.97 feet; thence North 63 degrees 48 minutes 43 seconds West 49.34 feet and said described line there terminating. The westerly line of said 10.00 foot wide easement shall be prolonged or shortened to terminate on a line bearing North 83 degrees 34 minutes 25 seconds West from said Point "D".

NO.	DATE	DESCRIPTION
1	08-10-2015	Added Easement

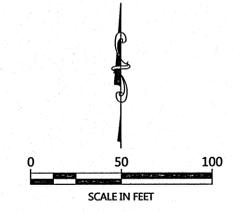
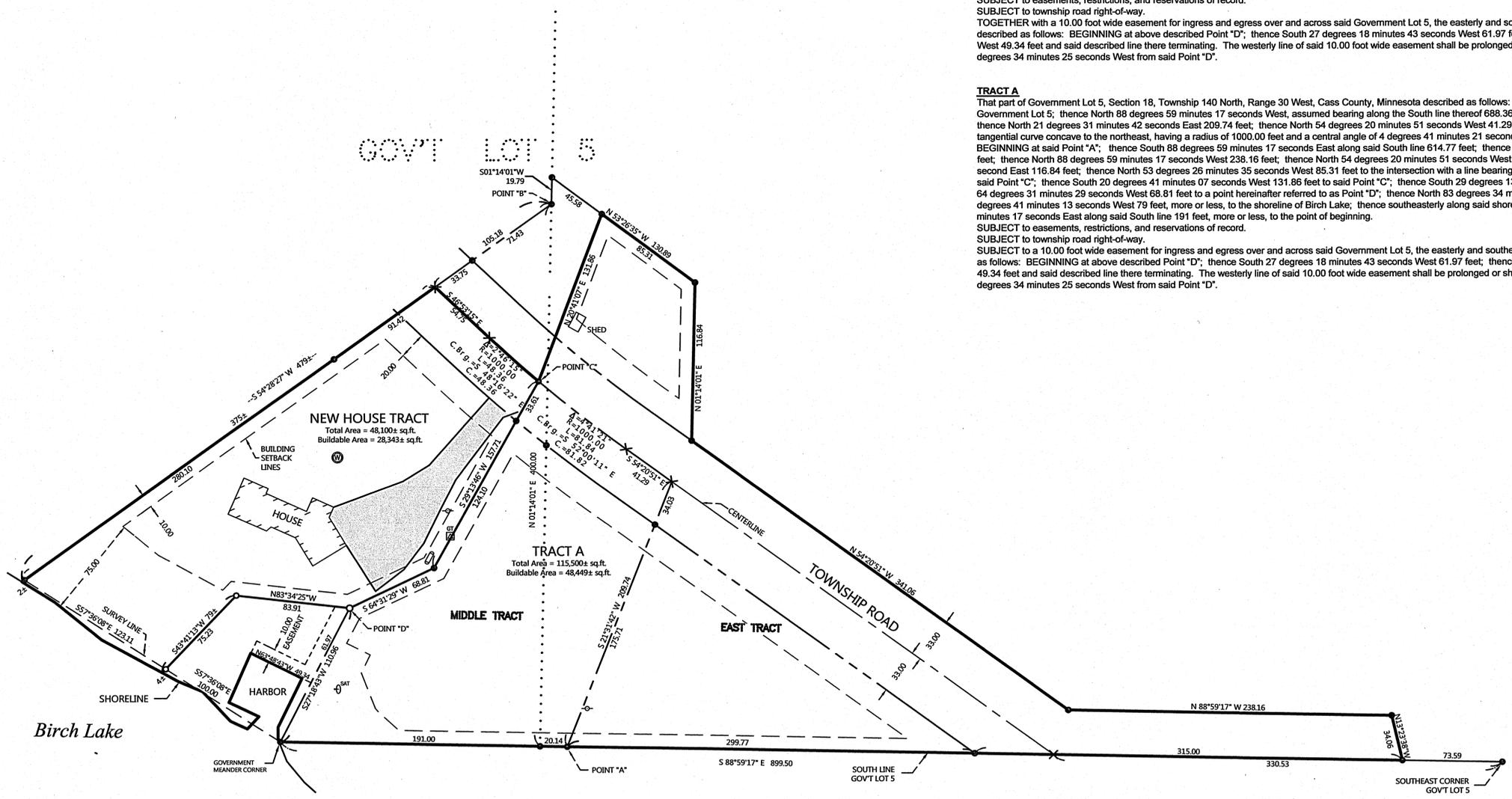
I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

TERRY L. FREEMAN
8/10/15
LIC. NO. 21367



CERTIFICATE OF SURVEY
Tom Hill
515 23rd St SW
Rochester, MN 55902

JOB NO. 15-101
DATE: 08-03-2015
SHEET NO. 1 OF 1



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE SOUTH LINE OF GOVERNMENT LOT 5 TO HAVE AN ASSIGNED BEARING OF S 88°59'17" E.

LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- × DENOTES CALCULATED POSITION
- ⊖ DENOTES EXISTING UTILITY POLE
- ⊕ DENOTES EXISTING SATELLITE
- ⊙ DENOTES EXISTING WELL
- ⊞ DENOTES EXISTING GROUND TRANSFORMER
- ⊠ DENOTES EXISTING LP TANK
- ▨ DENOTES EDGE OF EXISTING BITUMINOUS