CERTIFICATE OF SURVEY

PART OF THE NORTH HALF, SECTION 32, TOWNSHIP 143 NORTH, RANGE 31 WEST, CASS COUNTY, MINNESOTA

PROPOSED DESCRIPTIONS:

TRACT A
That part of the Northeast Quarter of the Northeast Quarter, that part of the Northwest Quarter of the Northeast Quarter, that part of the Northeast Quarter of the Northwest Quarter, that part of Southeast Quarter of the Northwest Quarter, that part of Government Lot 1, and that part of Government Lot 2, all in Section 32, Township 143 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the northeast corner of said Northeast Quarter of the Northeast Quarter; thence North 89 degrees 47 minutes 55 seconds West, along said north line, 999.85 feet; thence South 28 degrees 38 minutes 40 seconds East 76.40 feet; thence South 19 degrees 14 minutes 11 seconds East 74.50 feet; thence South 14 degrees 48 minutes 18 seconds East 149.82 feet; thence South 06 degrees 02 minutes 02 seconds East 56.76 feet; thence South 02 degrees 02 minutes 56 seconds West 91.74 feet; thence North 89 degrees 47 minutes 55 seconds West 234.66 feet to the point of beginning of the tract to be herein described; thence South 18 degrees 13 minutes 01 seconds East 331.72 feet; thence North 81 degrees 53 minutes 38 seconds East 281.72 feet; thence North 71 degrees 31 minutes 26 seconds East 497.83 feet; thence South 06 degrees 13 minutes 46 seconds East 267.50 feet; thence South 03 degrees 20 minutes 13 seconds East 131.71 feet; thence South 11 degrees 46 minutes 00 seconds East 307.54 feet; thence South 04 degrees 07 minutes 56 seconds East 193.10 feet; thence North 88 degrees 40 minutes 12 seconds East 55.49 feet; thence South 00 degrees 29 minutes 08 seconds East 23.24 feet to the northerly right of way line of Wedgewood Road NW; thence South 88 degrees 41 minutes 10 seconds West, along said northerly right of way line, 863.27 feet to an angle point on said right of way line; thence South 83 degrees 30 minutes 18 seconds West, along said right of way line, 1240.99 feet to another angle point in said right of way line, also being the northeast corner of WEDGEWOOD ESTATES, a recorded plat in said County; thence South 83 degrees 30 minutes 01 seconds West, along the northerly right of way line of Wedgewood Road, as dedicated in said WEDGEWOOD ESTATES, for a distance of 1037.56 feet to the northwest corner of said WEDGEWOOD ESTATES, also being on the easterly right of way line of the Heartland Trail; thence North 09 degrees 12 minutes 58 seconds East, along said easterly right of way line, 1767.48 feet to the north line of said Section 32; thence South 89 degrees 47 minutes 55 seconds East, along said north line of Section 32, for a distance 1352.63 feet to a point on said north line distant 1599.85 feet from said northeast corner; thence South 00 degrees 12 minutes 05 seconds West 430.00 feet; thence South 89 degrees 47 minutes 55 seconds East, 468.99 feet to the point of beginning.

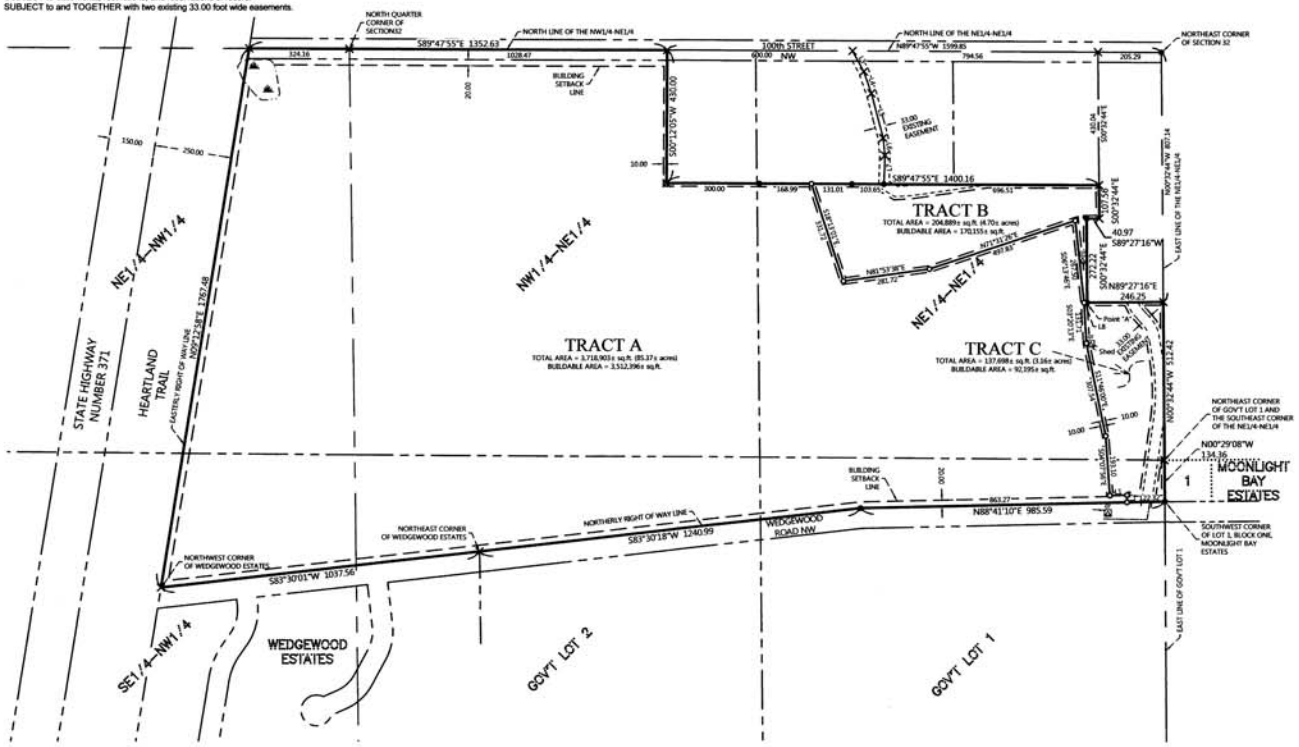
SUBJECT to easements, restrictions, and reservations of record.
SUBJECT to 100th Street right of way.

TRACT B
That part of the Northeast Quarter of the Northeast Quarter, Section 32, Township 143 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the northeast corner of said Northeast Quarter of the Northeast Quarter; thence North 89 degrees 47 minutes 55 seconds West, assigned bearing, along the north line thereof, 205.29 feet; thence South 00 degrees 32 minutes 44 seconds East 537.60 feet; thence South 89 degrees 27 minutes 16 seconds West 40.97 feet; thence South 00 degrees 32 minutes 44 seconds East 272.22 feet to a point hereinafter referred to as Point "A"; and COMMENCING at said northeast corner; thence North 89 degrees 47 minutes 55 seconds West, along said north line, 999.85 feet; thence South 28 degrees 38 minutes 40 seconds East 76.40 feet; thence South 19 degrees 14 minutes 11 seconds East 74.50 feet; thence South 14 degrees 48 minutes 18 seconds East 149.82 feet; thence South 06 degrees 02 minutes 02 seconds East 56.76 feet; thence South 02 degrees 02 minutes 56 seconds West 91.74 feet to the point of beginning of the tract to be herein described; thence North 89 degrees 47 minutes 55 seconds West 234.66 feet; thence South 18 degrees 13 minutes 01 seconds East 331.72 feet; thence North 81 degrees 53 minutes 38 seconds East 281.72 feet; thence North 71 degrees 31 minutes 26 seconds East 497.83 feet; thence South 06 degrees 13 minutes 46 seconds East 267.50 feet; thence North 89 degrees 27 minutes 16 seconds East 10.00 feet to said Point "A"; thence North 00 degrees 32 minutes 44 seconds West 272.22 feet; thence North 89 degrees 27 minutes 16 seconds East 40.97 feet; thence North 00 degrees 32 minutes 44 seconds West 107.56 feet to the intersection with a line bearing South 89 degrees 47 minutes 55 seconds East from the point of beginning; thence North 89 degrees 47 minutes 55 seconds West 696.51 feet to the point of beginning.

Tract B as described is intended to be combined with Tract C.
SUBJECT to easements, restrictions, and reservations of record.
SUBJECT to and TOGETHER with two existing 33.00 foot wide easements.

TRACT C
That part of the Northeast Quarter of the Northeast Quarter and that part of Government Lot 1, both in Section 32, Township 143 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the northeast corner of said Northeast Quarter of the Northeast Quarter; thence North 89 degrees 47 minutes 55 seconds West, assigned bearing, along the north line thereof, 205.29 feet; thence South 00 degrees 32 minutes 44 seconds East 537.60 feet; thence South 89 degrees 27 minutes 16 seconds West 40.97 feet; thence South 00 degrees 32 minutes 44 seconds East 272.22 feet to a point hereinafter referred to as Point "A"; and COMMENCING at said northeast corner; thence North 89 degrees 47 minutes 55 seconds West, along said north line, 999.85 feet; thence South 28 degrees 38 minutes 40 seconds East 76.40 feet; thence South 19 degrees 14 minutes 11 seconds East 74.50 feet; thence South 14 degrees 48 minutes 18 seconds East 149.82 feet; thence South 06 degrees 02 minutes 02 seconds East 56.76 feet; thence South 02 degrees 02 minutes 56 seconds West 91.74 feet; thence North 89 degrees 47 minutes 55 seconds West 234.66 feet; thence South 18 degrees 13 minutes 01 seconds East 331.72 feet; thence North 81 degrees 53 minutes 38 seconds East 281.72 feet; thence North 71 degrees 31 minutes 26 seconds East 497.83 feet; thence South 06 degrees 13 minutes 46 seconds East 267.50 feet to the point of beginning of the tract to be herein described; thence South 03 degrees 20 minutes 13 seconds East 131.71 feet; thence South 11 degrees 46 minutes 00 seconds East 307.54 feet; thence South 04 degrees 07 minutes 56 seconds East 193.10 feet; thence North 88 degrees 40 minutes 12 seconds East 55.49 feet; thence South 00 degrees 29 minutes 08 seconds East 23.24 feet to the northerly right of way line of Wedgewood Road NW; thence North 88 degrees 41 minutes 10 seconds East, along said northerly right of way line, 122.32 feet to the southwest corner of Lot 1, Block One, MOONLIGHT BAY ESTATES, a recorded plat in said County and also being on the east line of said Government Lot 1; thence North 00 degrees 29 minutes 08 seconds West, along said east line, 134.36 feet to the northeast corner of said Government Lot 1 also being the southeast corner of said Northeast Quarter of the Northeast Quarter; thence North 00 degrees 32 minutes 44 seconds West, along the east line of said Northeast Quarter of the Northeast Quarter, 512.42 feet to the intersection with a line bearing North 89 degrees 27 minutes 16 seconds East from said Point "A"; thence South 89 degrees 27 minutes 16 seconds West 246.25 feet to said Point "A"; thence continue South 89 degrees 27 minutes 16 seconds West 10.00 feet to the point of beginning.

Tract C as described is intended to be combined with Tract B.
SUBJECT to easements, restrictions, and reservations of record.
SUBJECT to and TOGETHER with two existing 33.00 foot wide easements.



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE NORTH LINE OF SECTION 32 TO HAVE AN ASSIGNED BEARING OF N 89°47'55" W.

LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- DENOTES CALCULATED POSITION
- DENOTES EXISTING GROUND TRANSFORMER
- DENOTES WETLAND(S)

LINE TABLE		
Line Segment	Bearing	Distance
L1	N88°40'12"E	55.49
L2	S00°29'08"E	23.24
L3	S28°38'40"E	76.40
L4	S19°14'11"E	74.50
L5	S14°48'18"E	149.82
L6	S06°02'02"E	56.76
L7	S02°02'56"W	91.74
L8	N89°27'16"E	10.00

NOTES:

1. Zoning for subject tract = Shoreland Residential and Rural Residential 2.5.
2. Parcel ID for subject tract = 20-032-1402.
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 taken from the National Wetlands Inventory mappings. No field verification has been done at this time.
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
1	07-13-2018	Building area, wetlands, notes	MMG
2	07-19-2018	Tract C	MMG

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.

7/19/18

TERRY J. NELSON — LIC. NO. 21367

NORTHERN ENGINEERING & CONSULTING, INC.
P.O. Box 292, Walker, MN, 56484
Phone: 218-547-1206, Fax: 218-547-2272
www.northernengineering.com

CERTIFICATE OF SURVEY
Rick Watson
P.O. Box 1605
Walker, MN 56484

JOB NO. 13-051
DATE: 6-11-2013
SHEET NO. 1 OF 1

7/20/2018, 3777