

AGENDA

THE **BOARD OF ADJUSTMENT** WILL ASSEMBLE FOR A HEARING OF APPEALS FROM THE AITKIN COUNTY ZONING ORDINANCE ON November 5, 2025 **AT 4:00 P.M. IN THE AITKIN COUNTY GOVERNMENT CENTER BOARD ROOM, 307 SECOND STREET NW, AITKIN, MN 56431**. THE FOLLOWING APPLICATIONS WILL BE REVIEWED.

1. Call the meeting to order.
2. Roll call.
3. Approve the agenda for the November 5, 2025 Board of Adjustment meeting.

Old Business:

4. WILLIAM L COOK TRUSTEE, 20379 529TH LANE, MCGREGOR, MN 55760, is requesting a variance from the maximum allowed 30 cubic yards of material to excavate and/or place 600 cubic yards of material in a bluff impact zone. S 400 OF LOT 2 & THE NE SW LESS APPROX 26 AC & LESS THE PT IN DOC 480415, Section Twenty-nine (29), Township Fifty (50), Range Twenty-three (23), Aitkin County, MN.

APP-2024-001279

New Business:

5. RYAN & MELISSA HANSON, 18512 ARCTIC CIRCLE, BIG LAKE, MN 55309, are requesting a variance from the required 75 foot ordinary high water level setback on a general development lake (Minnewawa) to a setback distance of 58 feet to construct a 160 square foot accessory building, in an area zoned shoreland. LOT 23 MELQUISTS MINNEWAWA SOUTH SHORE. Section Twenty-eight (28), Township Forty-nine (49), Range Twenty-three (23), Aitkin County, MN.

APP-2025-000808

6. RYAN PLONSKE, 24660 141ST AVE N, ROGERS, MN 55374, is requesting a variance from the required 75 foot ordinary high water level setback (blanket variance) on a natural environment lake (Hay) to a setback distance of 51 feet to construct a 1500 square foot residence, in an area zoned shoreland. LOT 5 HAY-U. Section Twenty-six (26), Township Fifty-two (52), Range Twenty-three (23), Aitkin County, MN.

APP-2025-000586

7. DANIEL & SUSAN SCHMIDT, 7980 INLAND LANE, MAPLE GROVE, MN 55311, are requesting a variance from the required 100 foot ordinary high water level setback on a recreational development lake (Farm Island) to construct a 1448 square foot residence addition on an existing nonconforming residence located 55 feet from the ordinary high water level, in an area zoned shoreland. PART OF LOT 1 BLK 1 IN DOC 481027 (PARCEL I). Section Five (5), Township Forty-five (45), Range Twenty-seven (27), Aitkin County, MN.

APP-2025-000913

8. GUY & DEBORAH KRANTZ, 16845 328TH AVE, ISLE, MN 56342, are requesting a variance from the required 50 foot State Hwy right-of-way setback to a setback distance of 22 feet and a variance from the required 30 foot township road right-of-way setback to a setback distance of 10 feet to construct a 40 foot by 60 foot accessory building, in an area zoned open. PT OF LOT 1 & NE NW W OF HWY 47 & E OF PLAT (TRACT D) IN DOC 466379. Section Thirty-two (32), Township Forty-four (44), Range Twenty-five (25), Aitkin County, MN.

APP-2025-000936

9. Approval of minutes, October 1, 2025.

10. Adjourn.

AITKIN COUNTY ZONING

NOTICE OF HEARING

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APP-2025-000936

AITKIN COUNTY ZONING

Property Location

Property:	Property Location								Property Attributes	
	Parcel Number	Property Address	Township or City Name	Owner Name(s)	Taxpayer Name(s)	Legal Description	Plat Name	Section-Township-Range	Lake Class	Lake Name
	29-1-481600	47108 198th Ave MCGREGOR, MN 55760	SHAMROCK TWP	HANSON, RYAN MATTHEW & MELISSA JO	HANSON, RYAN MATTHEW & MELISSA JO	LOT 23	MELQUISTS MINNEWAWA SOUTH SHORE	S:28 T:49 R:23	GD	MINNEWAWA LAKE
Driving directions to the proposed project from Aitkin:	From Aikin East on hwy 210 to McGregor. North On Hwy 65 to Co Rd 6 (willys) Right on Co Rd 6 (Goshawk St) Left on 198th Ave approx 7 driveways on the right. (dark grey cabin concrete driveway) Cabin has X mas lights that we leave on.									
Is the above parcel located in the Shoreland Zoning District?	<u>Yes</u>									

Detailed Narrative

Enter a Detailed Narrative (If you have a prepared narrative please state "See attached" and attach the document below):	We would like to place rock for leveling purposes down and have a shed (10'x16') delivered with no living quarters, just storage purposes (yard tools, mower, boat equipment ect). We will fix the yard and reseed the grass after the shed is delivered. There currently is a shed that is falling appart, holes from rodents and could hardly be called usable that is 62' feet from the lake, a prior owner has tried obtain to rebuild in 2011 (38181 permit in 2011). Permit was denied but shed has continued to get worse and worse over the last 14 years. Since we have long term plans here, but dont have any garage or usable storage space, We are trying to do this right by applying for a Variance and not uprooting any trees. We feel that our long term plans that involve adding on or completly rebuilding the structure in the future there is no other option that makes sense where to put a shed without having to move it again and applying for a varience of the property line setback.
Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:	Shoreland Management 5.21A
Are you requesting a variance to a township road right-of-way setback and located in one of these Townships? Fleming, Glen, Lakeside, Pliny, Shamrock, Wagner	<u>No</u>

Supplemental Data

Attach completed form here:	File 1:  supplemental-data_1_1.pdf
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A Scaled Drawing or Survey

Scaled Drawing or Survey Checklist:	<u>Location and dimensions for all lot lines.</u> <u>Location and dimensions of all existing and proposed structures/additions.</u> <u>Location and depth of all existing and proposed wells within 100 feet of the property.</u> <u>Location and dimensions of all existing and proposed septic system components (septic tank, septic drainfield).</u> <u>Location and dimensions of all existing and proposed driveways, road right-of-ways, and easements.</u> <u>If topography is unusual, show elevations and location of bluffs, steep slopes, wetlands, etc.</u> <u>Indicate all setback distances for items listed above: ordinary high water level of lakes or rivers, lot lines, road right-of-ways, etc.</u>
Attach a Scaled Drawing or Survey:	File 1: scaled_Drawing.pdf File 2: Survey.pdf

Certificate of Septic Compliance

Attach a copy of one of the following, if applicable: - A current compliance inspection on an existing septic system. - A design for a new/replacement septic system.	File 1: septic_compliance.pdf File 2: shed_drawing.pdf
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Shoreland Performance Worksheet

Complete the Shoreland Performance Worksheet and attach here:	File 1: shoreline_performance_2.pdf
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Standard Erosion Control Plan

Attach the completed
Standard Erosion Control
Plan here:

File 1:  [erosion_control.pdf](#)

Property Deed

Attach the property deed:

File 1:  [Deed.pdf](#)

Terms**General Terms**

The landowner or authorized agent hereby certifies that to the best of their knowledge the application and supporting documents are a factual representation of the proposed project. The landowner or authorized agent agrees that, in making application, the landowner grants permission to Aitkin County, at reasonable times, to enter the property to determine compliance of the application with applicable Local, County or State Ordinances or Statutes. It is the applicant's responsibility to contact other Local, County or State agencies to ensure the applicant has complied with all relevant Local, County or State Ordinances or Statutes.

Submittal of the above materials does not always constitute a complete application. Other information may be necessary to complete the application based on the type of request and onsite inspection.

I acknowledge that by submitting this application, the application and its attachments are public information.

Invoice #64178 (09/08/2025) Expected Payment Method: Pay Online - Card or ECheck

Charge	Cost	Quantity	Total
Recording Fee added 09/08/2025 4:43 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 09/08/2025 4:43 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
Total			\$696.00
Payment 09/08/2025			\$696.00
Due			\$0.00

Approvals

Approval	Signature
Applicant	Ryan Hanson - 10/03/2025 11:37 AM ef5bd1dca918daf9b99087c4e1e6baaa d38b7a979256ea35034ed9070a91ddc4
#1 Administrative Review	Kim Burton - 10/07/2025 8:20 AM c596340f60c766e9b4328b98f9060003 78b73c9d3845e31265e0b0d47233a8c7
#2 Board of Adjustment Approval	

Public Notes

Text:	Distance to shed - 48 feet or 58 feet? Distance from well to proposed shed?
File(s):	

Admin Checklist

This review has been started by:	Kim Burton ▼
Zoning District of project location:	Shoreland ▼
Project located in the floodplain?	No ▼
Is the parcel a Lot of Record before 1-21-92 or have alternate sites been identified?	Yes ▼
Is this an after-the-fact application?	No ▼

Numbers

	Current Number	Next from Sequence
UID #	215247	<i>not applicable</i>
App. #	2025-000808	«« 2025-000933
Permit #		«« 2025-0774

[Print View](#)

PART I: SUPPLEMENTAL DATA TO VARIANCE APPLICATION

Aitkin County Environmental Services
307 Second St. NW, Room 219, Aitkin, MN 56431
Phone: 218.927.7342 Fax: 218.927.4372
www.co.aitkin.mn.us

Note: Place an "X" by each item below that applies to your variance request. Then, fill out **only** the applicable following section(s) that apply, as directed. **If a section does not apply to your request, leave it blank.**

What is the reason(s) for applying for the variance? Place an "X" by each applicable item.

- ☒ **Setback issues for a proposed new structure: Complete Section 1**
- ☐ **Setback issues for an alteration to an existing nonconforming structure: Complete Section 2**
- ☐ **Setback issues for a septic system: Complete Section 3**
- ☐ **Land alteration: Complete Section 4**
- ☐ **Creating a lot not in conformance with the minimum Ordinance standards: Complete Section 5**
- ☐ **Other: attach separate sheet explaining variance request**

Section 1 – New Structure(s)

Check all that apply and fill in requested information:

- | | |
|--|--|
| ☐ Basement | ☐ One Story Level |
| ☐ Crawlspace | ☐ Story-and-a-Half Level |
| ☐ Walk-out Basement | ☐ 2 nd Story Level |

Proposed # of Bedrooms _____ Proposed Structure Height 10 ft.

Existing Total Building Coverage 5.7% Proposed Total Building Coverage 1.4%

Existing Total Impervious Surface Coverage 13.3% Proposed Total Impervious Surface Coverage 13.7%

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s): Total lot currently is 11,100 sq ft. Current building is about 520Sq Ft and there is a shed that is 112 Sq ft. We are planning on taking down the current shed because it is falling down, and replacing with a shed that is 160 Sq Ft. The concrete driveway adds about 7.6%

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Structure Type (indicate with or without living quarters) Without

☒ Ordinary High Water Level (OHWL)	Proposed Setback <u>58</u> ft.
☐ Property Line	Proposed Setback _____ ft.
☐ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
☐ Bluff	Proposed Setback _____ ft.
☒ Other: <u>Shoreline or Shed</u>	Proposed Setback <u>58</u> ft.

Section 2 – Alteration(s) to Existing Nonconforming Structure(s)

Check all that apply and fill in requested information:

Existing Structure	Proposed Addition(s)
☐ Basement	☐ Basement
☐ Crawlspace	☐ Crawlspace
☐ Walk-out Basement	☐ Walk-out Basement
☐ One Story Level	☐ One Story Level
☐ Story-and-a-Half Level	☐ Story-and-a-Half Level
☐ 2 nd Story Level	☐ 2 nd Story Level
Existing Structure Height _____ ft.	Proposed Addition(s) Height _____ ft.
Existing # of Bedrooms _____	Final # of bedrooms after remodel _____
Existing Building Coverage _____%	Proposed Building Coverage _____%
Existing Total Impervious Surface Coverage _____%	Proposed Total Impervious Surface Coverage _____%

“Building Coverage” means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to’s, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

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Itemized square footage of proposed structure(s):

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Alteration Type _____

_____ Ordinary High Water Level (OHWL)	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Property Line	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Bluff	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Other: _____	Existing Setback _____ ft.	Proposed Setback _____ ft.

Section 3 – Septic System

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance.

_____ Ordinary High Water Level (OHWL)	Proposed Setback _____ ft.
_____ Property Line	Proposed Setback _____ ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
_____ Bluff	Proposed Setback _____ ft.
_____ Other: _____	Proposed Setback _____ ft.

Section 4 – Land Alteration

What is your land alteration? Check all categories that apply and indicate the total amount of excavation or placement of fill.

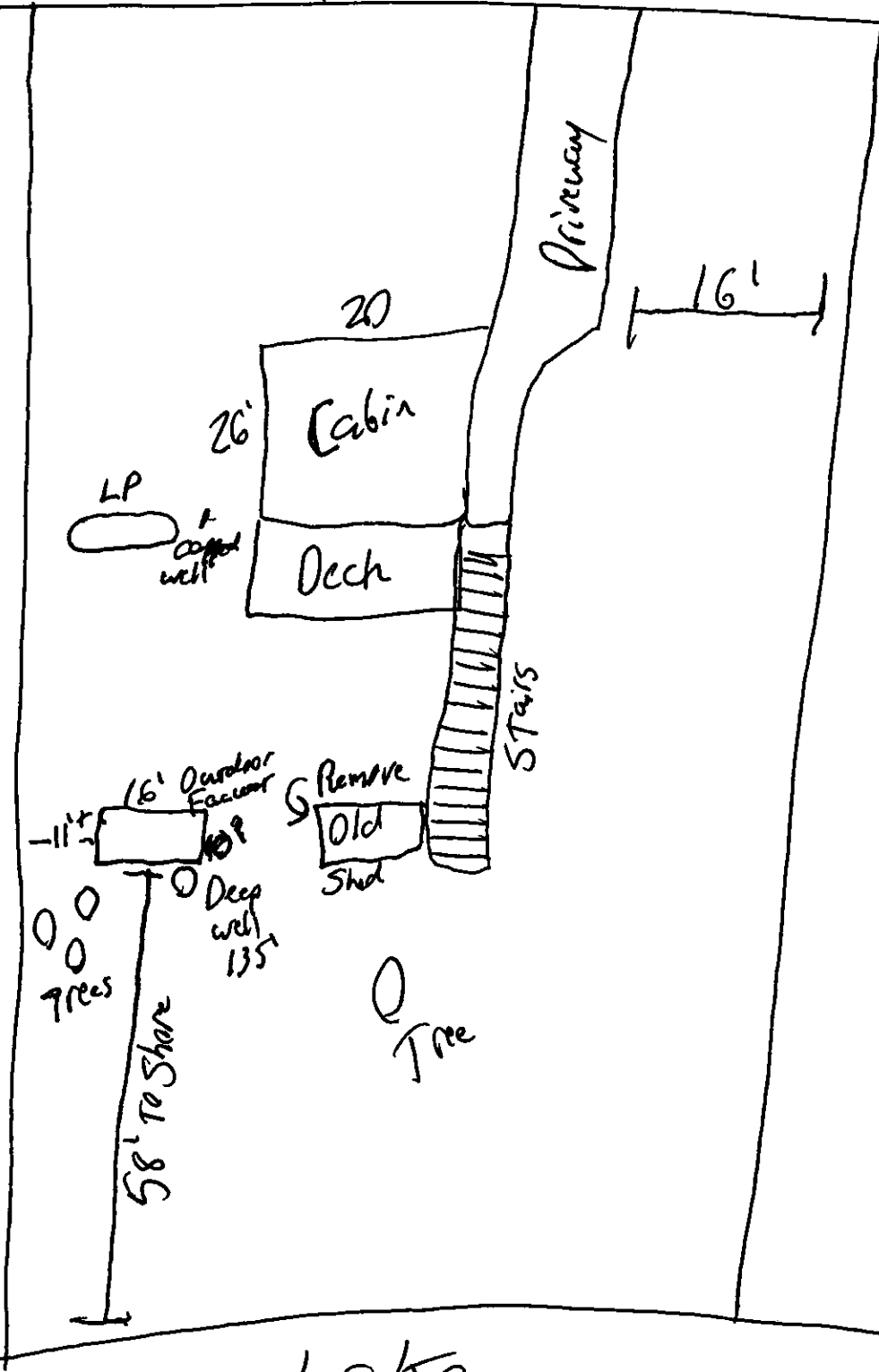
_____ More than 10 cubic yards on steep slopes and shore and bluff impact zones.	Total Cubic Yds. _____
_____ Other: _____	Total Cubic Yds. _____

Section 5 – Creating Nonconforming Lot(s)

Check the item(s) from which you are requesting a variance and fill in the proposed dimensions.

_____ Property Width	Proposed Property Width _____
_____ Property Area	Proposed Property Area _____
_____ (2) Standard Septic Sites	
_____ Legal Access	

198th Ave



Lake



James M. Halverson
Land Surveyor

MELQUIST'S MINNEWAWA SOUTH SHORE

SHAMROCK TOWNSHIP - AITKIN COUNTY, MINN.
SECTION 28 - T.49N. - R.23W.

LAKE MINNEWAWA

DRIVE

OUTLOT A

LAKE MINNEWAWA

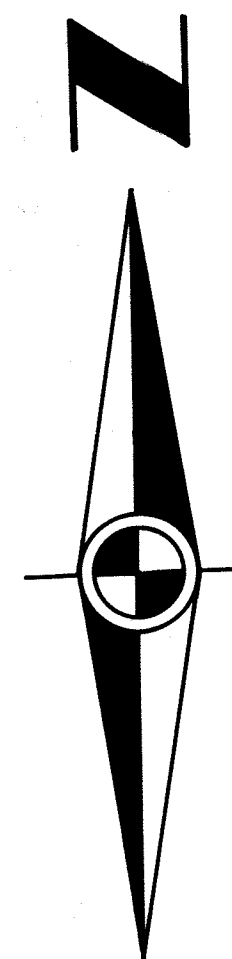
OUTLOT C

COUNTY STATE AID
HIGHWAY NO. 6

SHESHEBE POINT FOURTH ADD.

MELQUIST

MELQUIST CIRCLE



SCALE: 1 inch = 100 feet
o = Iron pipe monument

This is to certify that the adjoining plat has been accepted and approved by the Board of County Commissioners at a regular meeting held this day of March 1966.

Chairman Frank J. Rosenberg

Auditor Franklin O. Draper
STATE OF MINN.
County of Aitkin } 1347

I hereby certify that the within instrument was filed in my office this 4 day of March A. D. 1966 at 9 A. M.

Boyle E. Selous
Register of Titles

ENTERED AS MEMORIAL
ON CERT. No. 953
OLD CERT. No. CANCELLED
NEW CERT. No. ISSUED

Know all men by these presents; That Elida M. Asplund, a widow, Owner and Edward W. Melquist, Single, purchaser under contract of the following described property situated in the County of Aitkin, State of Minnesota, to-wit: That part of Government Lot 3 - Section 28 - T.49 N. R.23 W. lying easterly and northerly of the following described line; Commencing at the North Quarter corner of Section 33 - T.49 N. - R.23 W.; thence N.88°53' W. along the South line of said Government Lot 3 a distance of 829.98 feet to its intersection with the Northeastly Right-of-Way line of County State Aid Highway No. 6 also being the actual point of beginning of the line to be herein described; thence N.54°31' W. along the Northeastly Right-of-Way line of said Highway a distance of 41.45 feet; thence N.54°52' E. a distance of 405.47 feet to the point of curve deflecting to the left; thence northeasterly along said curve having a central angle of 35°09' and a radius of 282.72 feet a distance of 173.44 feet to the point of tangent of said curve; thence N.19°43' E. tangent to said curve a distance of 170.5 feet; thence N.11°03' E. a distance of 710.69 feet to the point of curve deflecting to the right; thence northeasterly along said curve having a central angle of 22°04' and a radius of 617.2 feet a distance of 237.71 feet to the point of curve deflecting to the left; thence northwesterly along said curve having a central angle of 83°36' and a radius of 78.84 feet a distance of 115.04 feet to the point of tangent of said curve; thence N.50°29' W. tangent to said curve a distance of 45.64 feet to the point of curve deflecting to the left; thence westerly along said curve having a central angle of 61°27' and a radius of 135.25 feet a distance of 145.06 feet to the point of tangent of said curve; thence S.68°04' W. tangent to said curve a distance of 284.43 feet; thence S.68°32' W. a distance of 425.73 feet; thence S.73°03' W. a distance of 408.27 feet to a point on the West line of said Government Lot 3 distant 270.31 feet South from an iron monument in place on the shore of Lake Minnewawa, there terminating. Excepting therefrom one acre more or less in the southeast corner of said Lot 3, being all that part of said Lot lying between Rice Lake the quarter line of said Section 28 produced through said Lot and the Section line between Section 28 and 33 in said Township and Range. And except the West 200 feet of Government Lot 3 which lies North of that Road now established and laid out across the premises which is southerly approximately 208 feet more or less from the shore of Minnewawa Lake. Have caused the same to be surveyed and platted as MELQUIST'S MINNEWAWA SOUTH SHORE and do hereby donate and dedicate to the public for public use forever the Drive and Circle as shown on the annexed plat. In witness whereof we have hereunto set our hands and seal this 28 day of March 1966 A.D.

In the presence of: Signatures:
Elida M. Asplund } As to Elida M. Asplund
Edward W. Melquist }
Marie L. Asplund } As to Edward W. Melquist
Allan T. Della }

State of Texas
County of Cameron } ss

On this 28th day of December 1965 A.D. before me, a notary public, within and for said County and State, personally appeared Elida M. Asplund, to me personally known to be the person described in and who executed the foregoing instrument; and acknowledged that she executed the same as her own free act and deed.

W. W. Walsh
Notary Public
My commission expires June 1, 1967

State of Minnesota } ss
County of Wagoner

On this 6th day of December 1965 A.D. before me, a notary public, within and for said County and State, personally appeared Edward W. Melquist, to me personally known to be the person described in and who executed the foregoing instrument; and acknowledged that he executed the same as his own free act and deed.

Allan T. Della
Notary Public
My commission expires June 1, 1967

I, James M. Halverson, do hereby certify that I have surveyed and platted the property described on this plat as MELQUIST'S MINNEWAWA SOUTH SHORE; that this plat is a correct representation of said survey; that all distances are correctly shown on said plat in feet and decimals of a foot; that the monuments for the guidance of future surveys have been correctly placed in the ground as shown on the plat; that the outside boundary lines are correctly designated on the plat; and there are no wet lands or public highways to be designated on said plat other than shown thereon.

James M. Halverson
Registered Land Surveyor
Minnesota Registration No. 3813

State of Minnesota } ss
County of Aitkin

On this 12 day of November, 1966 A.D. personally appeared before me James M. Halverson to me well known and acknowledged that he executed the foregoing certificate as his own free act and deed.

Ray E. Tiffany
Notary Public
My commission expires Sept. 9, 1971

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Instructions: Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance. Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

Property information

Local tracking number:

Parcel ID# or Sec/Twp/Range: 29-1-481600

Reason for Inspection: SELLING

Local regulatory authority info: AITKIN COUNTY

Property address: 47108 198TH AVE MCREGOR MN 55760

Owner/representative: BOLLING, COLEMAN & CHELSEA

Owner's phone: 952-457-6739

Brief system description:

System status

System status on date (mm/dd/yyyy): 11/9/2023

☒ **Compliant – Certificate of compliance***

(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

***Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.**

☐ **Noncompliant – Notice of noncompliance**

Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.

An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance or under section 145A.04 subdivision 8.

Reason(s) for noncompliance (check all applicable)

- ☐ Impact on public health (Compliance component #1) – Imminent threat to public health and safety
- ☐ Tank integrity (Compliance component #2) – Failing to protect groundwater
- ☐ Other Compliance Conditions (Compliance component #3) – Imminent threat to public health and safety
- ☐ Other Compliance Conditions (Compliance component #3) – Failing to protect groundwater
- ☐ System not abandoned according to Minn. R. 7080.2500 (Compliance component #3) – Failing to protect groundwater
- ☐ Soil separation (Compliance component #5) – Failing to protect groundwater
- ☐ Operating permit/monitoring plan requirements (Compliance component #4) – Noncompliant - local ordinance applies

Comments or recommendations

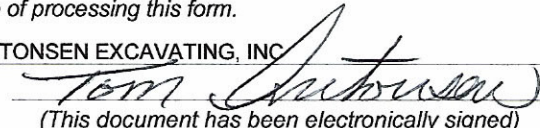
Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Business name: ANTONSEN EXCAVATING, INC

Certification number: 944

Inspector signature: 
(This document has been electronically signed)

License number: 1054

Phone: 218-851-7757

Necessary or locally required supporting documentation (must be attached)

- ☒ Soil observation logs
- ☐ System/As-Built
- ☐ Locally required forms
- ☒ Tank Integrity Assessment
- ☐ Operating Permit
- ☐ Other information (list):

1. Impact on public health – Compliance component #1 of 5**Compliance criteria:**

System discharges sewage to the ground surface

☐ Yes* ☒ No

System discharges sewage to drain tile or surface waters.

☐ Yes* ☒ No

System causes sewage backup into dwelling or establishment.

☐ Yes* ☒ No

Any "yes" answer above indicates the system is an imminent threat to public health and safety.

Describe verification methods and results:**Attached supporting documentation:**☐ Other: _____☐ Not applicable**2. Tank integrity – Compliance component #2 of 5****Compliance criteria:**

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?

☐ Yes* ☒ No

Sewage tank(s) leak below their designed operating depth?

☐ Yes* ☒ No

If yes, which sewage tank(s) leaks:

Any "yes" answer above indicates the system is failing to protect groundwater.

Describe verification methods and results:**Attached supporting documentation:**☐ Empty tank(s) viewed by inspector

Name of maintenance business:

Timber Lakes
Septic Service

License number of maintenance business: L455

Date of maintenance:

11/7/2023

☒ Existing tank integrity assessment (Attach)Date of maintenance
(mm/dd/yyyy):

11/7/2023

(must be within three years)

(See form instructions to ensure assessment complies with Minn. R. 7082.0700 subp. 4 B (1))

☐ Tank is Noncompliant (pumping not necessary – explain below)☐ Other: _____

3. Other compliance conditions – Compliance component #3 of 5

3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?

☐ Yes* ☒ No ☐ Unknown3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety? ☐ Yes* ☒ No ☐ Unknown***Yes to 3a or 3b - System is an imminent threat to public health and safety.**

3c. System is non-protective of ground water for other conditions as determined by inspector?

☐ Yes* ☒ No

3d. System not abandoned in accordance with Minn. R. 7080.2500?

☐ Yes* ☒ No***Yes to 3c or 3d - System is failing to protect groundwater.**

Describe verification methods and results:

Attached supporting documentation: ☐ Not applicable ☐**4. Operating permit and nitrogen BMP* – Compliance component #4 of 5** ☒ Not applicable

Is the system operated under an Operating Permit?

☐ Yes ☐ No If "yes", A below is requiredIs the system required to employ a Nitrogen BMP specified in the system design? ☐ Yes ☐ No

If "yes", B below is required

BMP = Best Management Practice(s) specified in the system design

If the answer to both questions is "no", this section does not need to be completed.**Compliance criteria:**

a. Have the operating permit requirements been met?

☐ Yes ☐ No

b. Is the required nitrogen BMP in place and properly functioning?

☐ Yes ☐ No**Any "no" answer indicates noncompliance.**

Describe verification methods and results:

Attached supporting documentation: ☐ Operating permit (Attach) ☐

5. Soil separation – Compliance component #5 of 5Date of installation 10/20/1993 ☐ Unknown
(mm/dd/yyyy)Shoreland/Wellhead protection/Food beverage lodging? ☒ Yes ☐ No**Compliance criteria (select one):**5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment: ☐ Yes ☐ No*

Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.

5b. Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment: ☒ Yes ☐ No*

Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*

5c. "Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules 7080.2350 or 7080.2400 (Intermediate Inspector License required ≤ 2,500 gallons per day; Advanced Inspector License required > 2,500 gallons per day) ☐ Yes ☐ No*

Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.

Attached supporting documentation:☐ Soil observation logs completed for the report☒ Two previous verifications of required vertical separation☐ Not applicable (No soil treatment area)☐**Indicate depths or elevations**

A. Bottom of distribution media

B. Periodically saturated soil/bedrock

C. System separation

D. Required compliance separation*

*May be reduced up to 15 percent if allowed by Local Ordinance.

Any "no" answer above indicates the system is failing to protect groundwater.*Describe verification methods and results:**

Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.

Sewage tank integrity assessment form

Subsurface Sewage
Treatment Systems (SSTS) Program

Doc Type: Compliance and Enforcement

Purpose: This form may be used to certify the compliance status of the sewage tank components of the SSTS. **This form is not a complete SSTS inspection report, only a tank integrity assessment, and may only certify sewage tank compliance status when entirely completed and signed by a qualified professional.** SSTS compliance inspection report forms can be found at: <https://www.pca.state.mn.us/water/inspections>.

Instructions: This form may be completed, and signed, by a Designated Certified Individual (DCI) of a licensed SSTS inspection, maintenance, installation, or service provider business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system. Only a licensed maintenance business is authorized to pump the tank for assessment. A copy of this information should be submitted to the system owner and be maintained by the licensed SSTS business for a period of five (5) years from the assessment date.

When this form is signed by a qualified certified professional, it becomes *necessary supporting documentation* to an Existing System Compliance Inspection Report: [Compliance inspection form - Existing system \(wq-wwists4-31b\)](#). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/inspections>.

The information and certified statement on this form is **required** when existing septic tank compliance status is determined by an individual other than the SSTS Inspector that submits an inspection report. This form represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4(B)(1). This form is valid for a period of three years beyond the signature date on this form unless a new evaluation is requested by the owner or owner's agent or is required according to local regulations. Additional Administrative Rule references for this activity can be found at Minn. R. 7082.0700, subp. 4(B),(C), and (D) and; Minn. R. 7083.0730(C).

Owner informationOwner/Representative Antonsen, Tom - RepProperty address: 47108 198th Ave, McGregor, MN 55760Local Regulatory Authority: Aitkin CountyParcel ID: 29-1-481600**System status**System status on date (mm/dd/yyyy): 11/7/2023☒ **Certificate of sewage tank compliance**☐ **Notice of sewage tank non-compliance****Compliance criteria:**The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit - **"Failure to Protect Groundwater."**☐ Yes* ☒ NoThe SSTS has a sewage tank that leaks below the designed operating depth - **"Failure to Protect Groundwater."**☐ Yes* ☒ NoThe SSTS presents a threat to public safety by reason of structurally unsound (damaged, cracked, or weak) maintenance hole cover(s) or lids or any other unsafe condition - **"Imminent Threat to Public Health or Safety."**☐ Yes* ☒ No**Any "yes" answer above indicates sewage tank non-compliance.****Company information**Company name: Timber Lakes Septic Service IncBusiness license number: L455**Designated Certified Individual (DCI) information**Print name: Dan SwansonCertification number: C6023

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS inspection, maintenance, installation, or service provider Business. I personally conducted the necessary procedures to assess the compliance status of each sewage tank in this SSTS.

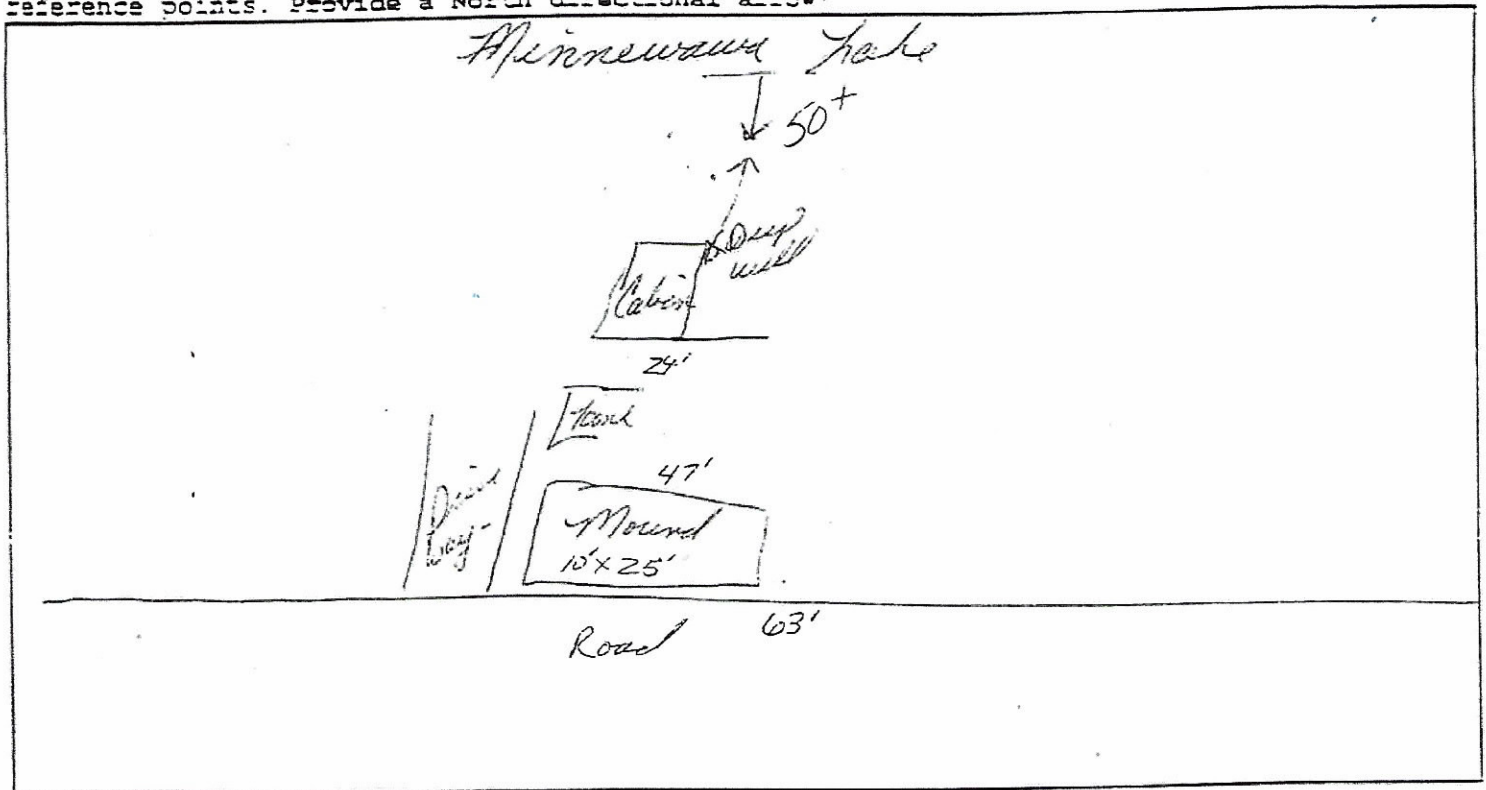
By typing/signing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Designated Certified Individual's signature: Dan Swanson

(This document has been electronically signed.)

Date (mm/dd/yyyy): 11/7/2023

Site Sketch Plan: Please indicate the location of: Wells, well setback to system components, buildings, septic system components, reserved septic system area, property lines, waterways, and buried lines. Include sizes and length and approximate distances from fixed reference points. Provide a North directional arrow!



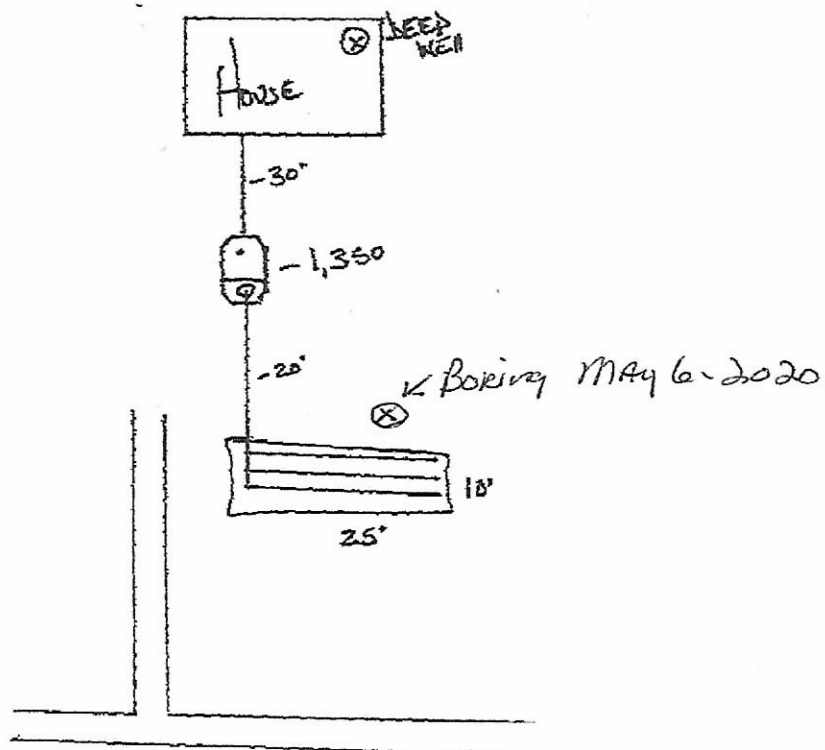
Soil Borings (SB#): Locate each boring on the map above, indicate in the column the soil texture, structure, color, depth of each different soil type; evidence of mottling, bedrock and standing water and the depths to each. Also, indicate if the material is fill.

SB #	SB #	SB #	SB #
0-2" Top Soil			
2"-2' Sandy Loam			
7.5 YR			
4/3			

_____ inches _____ inches _____ inches _____ inches
 RECORD DEPTH OF MOTTLING, SEASONAL HIGH WATER TABLE OR BEDROCK ON ABOVE LINES.

If the ISTS is nonconforming, which portions of the ISTS are noncomplying and what needs to be done to bring the ISTS into compliance?

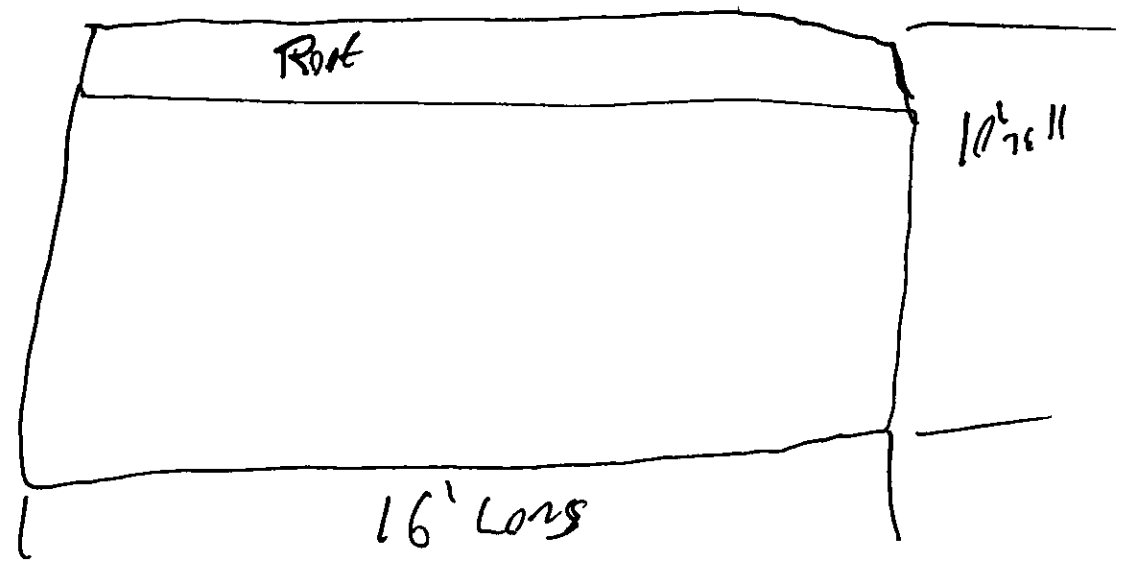
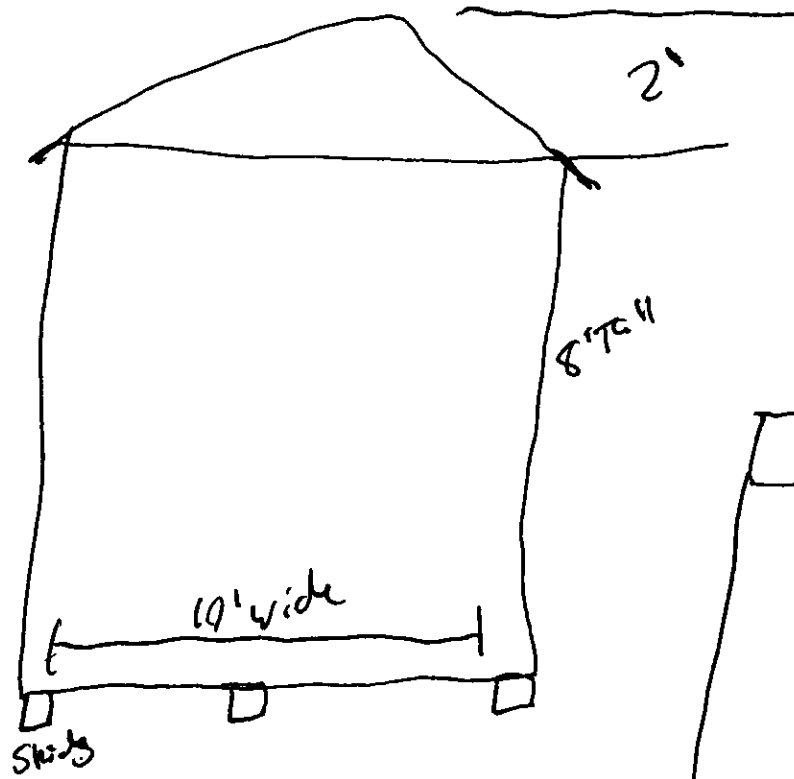
MINNEAPOLIS



MOUND SYSTEM
250² FT. D.F.
1,350 GAL TANK

2" 10yr 212 topsoil
20" 10yr 313 sand
36" 10yr 416 sand
66" 10yr 416 sand
Very Rocky

Tom Antensen
5/4/2020



AITKIN COUNTY SHORELAND PERFORMANCE

(Structure Placement Guidance)

A property should obtain a score of 100 or more to meet performance standard requirements. A conforming lot is assigned a score of 100. A lot is deemed conforming when the structure meets the required setbacks to the protected water as specified in the Aitkin County Shoreland Management Ordinance (SMO). A structure that fails to meet this definition is considered non-conforming.

To determine the level of non-conformance and score (See Reference Table):

- 1) Determine the DNR classification of the protected water on the lot (SMO-4.13 & 4.14) 1: General
- 2) Determine the required "Structure Setback" to that classification of water (SMO 5.2) 2: 75'
- 3) Determine the "Actual Setback" of the structure by measuring the closest part of the structure to the protected water, bluff, right-of-way, property line, etc. for which a variance is sought 3: 58'
- 4) Enter the corresponding 'Score Multiplier' 4: 1.333
- 5) Pre-mitigation 'Lot Score': Determine the percentage of the encroachment as it relates to the standard setback by multiplying the Actual Setback with the 'Score Multiplier' (Note: round to the nearest whole number) 5: 77.31

Reference Table: Performance Multipliers for structures, septic, bluff, and sidelots in Aitkin County.

Protected Waters Type (DNR Classification; SMO 4.13-4.14)	Required Structure Setback	Score Multiplier Structures	Required Septic Setback	Score Multiplier Septic	Score Multiplier Bluff	Score Multiplier Sidelot
General Development Lake	75'	1.333	75'	1.333	(30' setback) 3.33	(10' setback) 10.000
Recreational Development Lake	100'	1.000	75'	1.333		
Natural Environment Lake	150'	0.667	150'	0.667		
Mississippi River	150'	0.667	125'	0.800		
Tributary Stream	100'	1.000	75'	1.333		
Forested Stream	150'	0.667	100'	1.000		
Remote Stream	200'	0.500	150'	0.667		

Mitigation: To bring a non-conforming structure to a score of 100 the landowner conducts and maintains one or more of the below listed mitigating activities:

- A) Zone A(1): Plant and/or maintain a 12.5' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c) **15 points**
- Zone A(2): Plant and/or maintain a 25' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c) **30 points**
- B) Zone B: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone A landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **20 points**
- C) Zone C: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone B landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **10 points**
- D) Construction of rain garden(s) to Wisconsin DNR Manual specifications **20 points**
- ☒ E) Removal of all other structures that do not meet the standard building setbacks, including water oriented structures. Old shed **20 points**
- F) Removal of impervious surfaces to at least half ordinance limits (SMO 5.52.A) Shed base around shed **10 points**
- G) Removal of fill all placed in historic wetlands and guarantee of no future wetland fill recorded on deed **10 points**
- H) Re-vegetate bluff or steep slopes* and provide screening of structures from the lake. **10 points**
- I) Diversion of all water runoff from impervious surfaces away from the lake into retention ponds, subsurface drains, wetlands, etc. with no outlet to the lake or tributary **10 points**
- J) Existing conditions may apply on the property that warrant credit *To be determined by P&Z*

Final Score = Pre-mitigation Lot Score (Line 5) 77.31 + Mitigation Totals (Lines A-I) 30 = 107.31

*Note: Plant materials for vegetative buffers shall be native to northern Minnesota. For every 5,000 square feet of buffer area, there shall be a minimum of four types of trees, six types of shrubs, seven forbs, and three grasses planted to achieve a one plant per square foot minimum coverage. Survival of all plants must be guaranteed for a minimum of 5 years

Board of Adjustment Chairperson

Applicant

PART VII: STANDARD EROSION CONTROL PLAN

According to Aitkin County's Shoreland Management Ordinance, soil erosion control information needs to be included on the site plan which is submitted and approved prior to the issuance of zoning permits. The Standard Erosion Control Plan is provided to assist in meeting this requirement.

Instructions:

1. Complete this plan by filling in requested information, completing the site diagram and marking appropriate boxes on the inside of this form.
2. In completing the site diagram, give consideration to potential erosion that may occur before, during and after grading. Water runoff patterns can change significantly as a site is reshaped.
3. A cross section sheet is required for walkout basements and excavations into hillsides for determining volume of fill to be excavated.

Project Location 47108 198th Ave

Builder N/A Owner Ryan Hansen

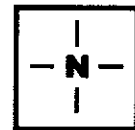
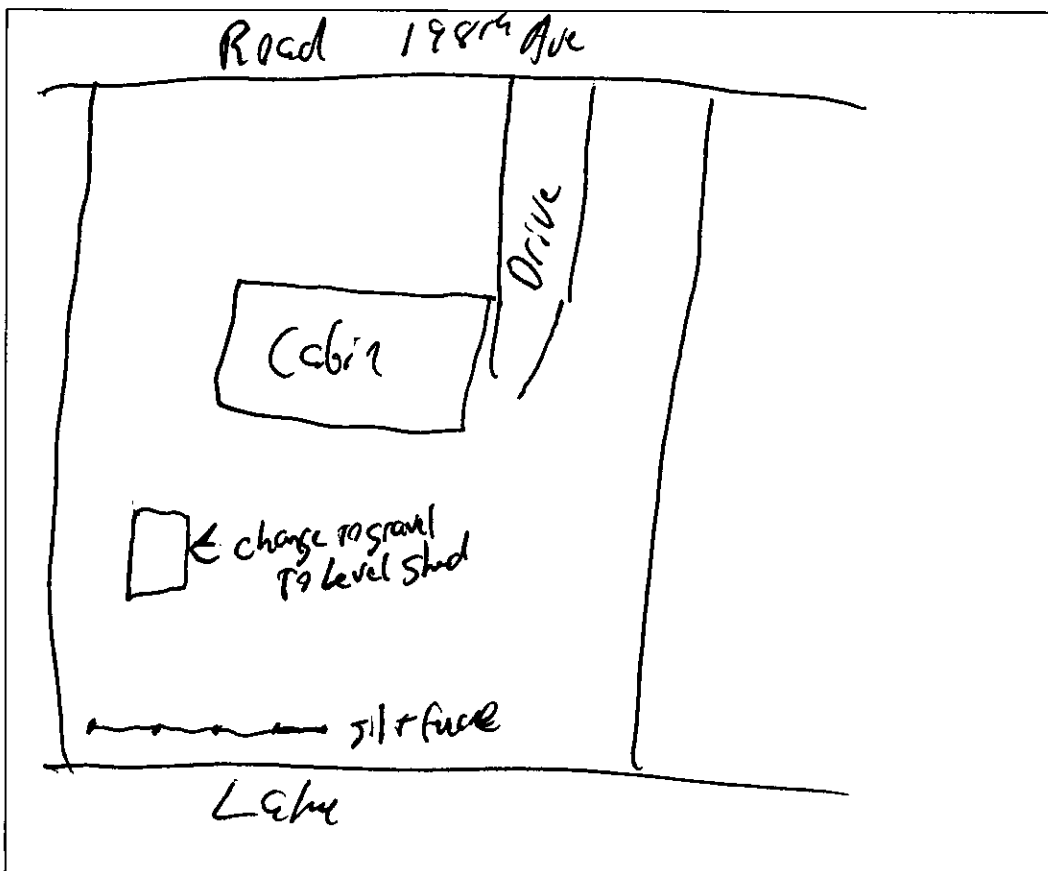
Worksheet Completed By Ryan Hansen Date 9-8-28

Amount of earthen material to be excavated and/or used for fill 1-2 cubic yards.

SITE DIAGRAM

Scale 1 inch = _____ feet

Please indicate north by completing the arrow.



EROSION CONTROL PLAN LEGEND

- PROPERTY LINE
- > EXISTING DRAINAGE
- > TD TEMPORARY DIVERSION
- > FINISHED DRAINAGE
- LIMITS OF GRADING
- SILT FENCE
- STRAW BALES
- GRAVEL
- VEGETATION SPECIFICATION
- TREE PRESERVATION
- STOCKPILED SOIL

CRV Filed
No Delinquent Taxes and Transfer Entered
Kirk Peysar, County Auditor
State Deed Tax Paid
Lori Grams, County Treasurer

MT 23/2335

Doc No: T7539

WAD 1/2

Certified Filed and/or Recorded on
12/28/2023 1:49 PM

REC FEE	\$46.00
SDT	\$759.00
eCRV #	1611662
WC RCVD	\$50.00

Office of the Registrar of Titles
Aitkin County, Minnesota
Tara Snyder, Registrar of Titles

Package: 85286 Tara

Certs #'s 2982, 3116

This cover sheet was added by the Aitkin County Recorder's Office to allow space for the recording information of this document. It is not intended to alter the document/certified copy.

This cover sheet is now a permanent part of the recorded document.

(Top 3 inches reserved for recording data)

WARRANTY DEED

Individual(s) to Individual(s)

eCRV number: 1611662

DEED TAX DUE: \$ 759.00

DATE: December 22, 2023

FOR VALUABLE CONSIDERATION, Coleman Bolling and Chelsea Bolling, married to each other, ("**Grantors**"), hereby convey and warrant to Ryan Matthew Hanson and Melissa Jo Hanson, ("**Grantees**"), as

(Check only one box.) ☐ tenants in common, (If more than one Grantee is named above and either no box is checked or both boxes are checked, this conveyance is made to the named Grantees as tenants in common.)
☒ joint tenants,

real property in Aitkin County, Minnesota, legally described as follows:

→ SEE ATTACHED EXHIBIT A

Check here if all or part of the described real property is Registered (Torrens) ☒

together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:

Easements, Restrictions and Covenants of record, if any.

Check applicable box:

- ☐ The Seller certifies that the Seller does not know of any wells on the described real property.
- ☒ A well disclosure certificate accompanies this document or has been electronically filed. (If electronically filed, insert WDC number: _____.)
- ☐ I am familiar with the property described in this instrument and I certify that the status and number of wells on the described real property have not changed since the last previously filed well disclosure certificate.

Grantors



Coleman Bolling

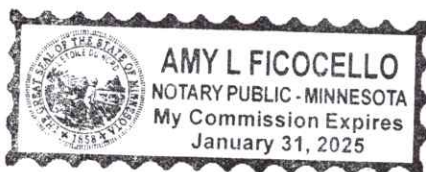
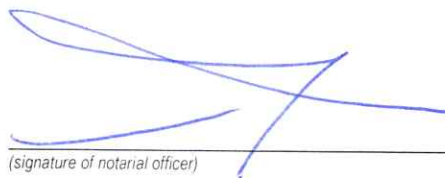


Chelsea Bolling

State of Minnesota, County of Anoka

This instrument was acknowledged before me on 19th day of December, 2023, by Coleman Bolling and Chelsea Bolling, married to each other.

(Stamp)

(signature of notarial officer)

Title (and Rank): _____

My commission expires: _____
(month/day/year)

THIS INSTRUMENT WAS DRAFTED BY:

Land Title, Inc.
Residential Dept., 2200 County Road C West, Suite 2205
Roseville, MN 55113

LT File No. 687877

TAX STATEMENTS FOR THE REAL PROPERTY DESCRIBED IN THIS INSTRUMENT SHOULD BE SENT TO:

Ryan Matthew Hanson and Melissa Jo Hanson

147108 198th Avenue
McGregor, MN 56160

18512 Arctic Circle
Big Lake, MN 55309

WARRANTY DEED

Individual(s) to Individual(s)

EXHIBIT A

→ Lot 23, Melquists Minnewawa South Shore, Aitkin County, Minnesota.

Torrens Certificate #2982

1/2

IMAGES ☒
TRACT ☒
INDEXED ☒
COMPARED ☒
ANNOTATED ☐

25

Property Location

Property:	Property Location								Property Attributes	
	Parcel Number	Property Address	Township or City Name	Owner Name(s)	Taxpayer Name(s)	Legal Description	Plat Name	Section-Township-Range	Lake Class	Lake Name
	02-1-075100		BALL BLUFF TWP	PLONSKE, RYAN	PLONSKE, RYAN	LOT 5	HAY-U	S:26 T:52 R:23	NE	HAY LAKE

Driving directions to the proposed project from Aitkin:	169 north to 210 east Take 210 east to 65 north Take 65 north to 657th st 657th st turns into 657th ln Take that to 170th place and take right Follow to 653rd ln and take righty property will be on left hand side
---	---

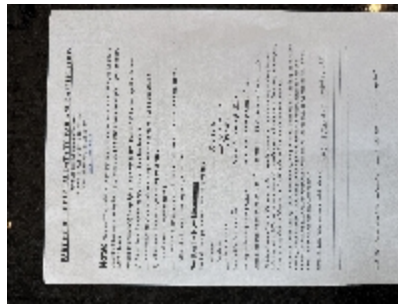
Is the above parcel located in the Shoreland Zoning District?	<u>Yes</u>
---	------------

Detailed Narrative

Enter a Detailed Narrative (If you have a prepared narrative please state "See attached" and attach the document below):	I am trying to build a vacation residence on this piece of property. The property has wetland that will need to be filled. In order to minimize wetland filling, a structure placed on a high point of my lot will minimize the amount. This area is outside my current setback of 75' that was granted by variance ..I am requesting a change to 51' so that I can utilize all of my upland.
Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:	Shoreland management ordinance section 5.2

Supplemental Data

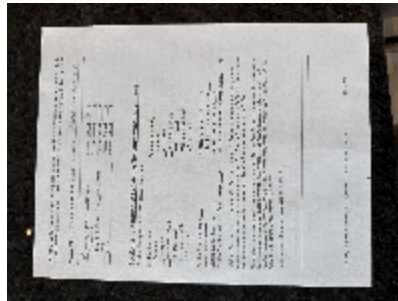
Attach completed form here:



File 1: [image.jpg](#)



File 2: [image.jpg](#)



File 3: [image.jpg](#)

A Scaled Drawing or Survey

Scaled Drawing or Survey Checklist:	<u>Location and dimensions for all lot lines.</u> <u>Location and dimensions of all existing and proposed structures/additions.</u> <u>Location and depth of all existing and proposed wells within 100 feet of the property.</u> <u>Location and dimensions of all existing and proposed septic system components (septic tank, septic drainfield).</u> <u>Location and dimensions of all existing and proposed driveways, road right-of-ways, and easements.</u> <u>If topography is unusual, show elevations and location of bluffs, steep slopes, wetlands, etc.</u> <u>Indicate all setback distances for items listed above: ordinary high water level of lakes or rivers, lot lines, road right-of-ways, etc.</u>
Attach a Scaled Drawing or Survey:	File 1:  Hay_lake.pdf

Side Profile Sketch of the Structure

Attach a side profile sketch of your proposed structure or addition here (if applicable):	File 1:  Side_profile_sketch.pdf
--	--

Certificate of Septic Compliance

Attach a copy of one of the following, if applicable: - A current compliance inspection on an existing septic system. - A design for a new/replacement septic system.	 File 1: image.jpg File 2:  Plonske_hay_lake_septic_design.pdf
---	---

Shoreland Performance Worksheet

Complete the Shoreland Performance Worksheet and attach here:

File 1:  [Shoreland_performance.pdf](#)

Standard Erosion Control Plan

Attach the completed Standard Erosion Control Plan here:

File 1:  [Erosion_1.pdf](#)

File 2:  [Erosion_2.pdf](#)

File 3:  [Erosion_3.pdf](#)

Property Deed

Attach the property deed:

File 1:  [Hay_lake_deed.pdf](#)

Terms

General Terms

The landowner or authorized agent hereby certifies that to the best of their knowledge the application and supporting documents are a factual representation of the proposed project. The landowner or authorized agent agrees that, in making application, the landowner grants permission to Aitkin County, at reasonable times, to enter the property to determine compliance of the application with applicable Local, County or State Ordinances or Statutes. It is the applicant's responsibility to contact other Local, County or State agencies to ensure the applicant has complied with all relevant Local, County or State Ordinances or Statutes.

Submittal of the above materials does not always constitute a complete application. Other information may be necessary to complete the application based on the type of request and onsite inspection.

I acknowledge that by submitting this application, the application and its attachments are public information.

Invoice #63586 (07/18/2025) Expected Payment Method: Pay Online - Card or ECheck

Charge	Cost	Quantity	Total
Recording Fee added 07/18/2025 4:57 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 07/18/2025 4:57 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
Total			\$696.00
Payment 07/18/2025			\$696.00
Due			\$0.00

Approvals

Approval	Signature
Applicant	Ryan A. Plonske - 09/09/2025 10:35 PM 0f7a658de533c0562981f18aea136702 0b508c3b1fef0e86ccb25519c729b26e

#1 Administrative Review	Kim Burton - 09/12/2025 8:53 AM a835d7397bd525da8ca29a10ff296269 d73a3f6737ed9e2109fbedd366cadfdc
#2 Board of Adjustment Approval	

Public Notes

Text:	Updated deed attached below
File(s):	File 1: 450899.pdf ⬇️ 450899.pdf File 2: Plonske_wetland_map_6_2 ⬇️ Plonske_wetland_map_6_2_25.pdf

Admin Checklist

This review has been started by:	Kim Burton ▼
Zoning District of project location:	Shoreland ▼

Project located in the floodplain?	No ▼
Is the parcel a Lot of Record before 1-21-92 or have alternate sites been identified?	Yes ▼
Is this an after-the-fact application?	No ▼

Numbers

	Current Number	Next from Sequence
UID #	214589	<i>not applicable</i>
App. #	2025-000586	«« 2025-000933
Permit #		«« 2025-0774

[Print View](#)

SURVEY FOR: RYAN PLONSKE
24660 141ST AVENUE
ROGERS, MN 55374

SURVEY OF: LOT 5 OF THE RECORDED PLAT OF
"HAY-U" LOCATED IN SECTION 26,
TOWNSHIP 52, RANGE 23, AITKIN
COUNTY, MINNESOTA.

STRAIGHTLINE SURVEYING, INC.

P.O. Box 510, 500 Feltz Blvd
Moose Lake, MN 55767

Telephone: (218)-485-4811
Fax: (218)-485-4811

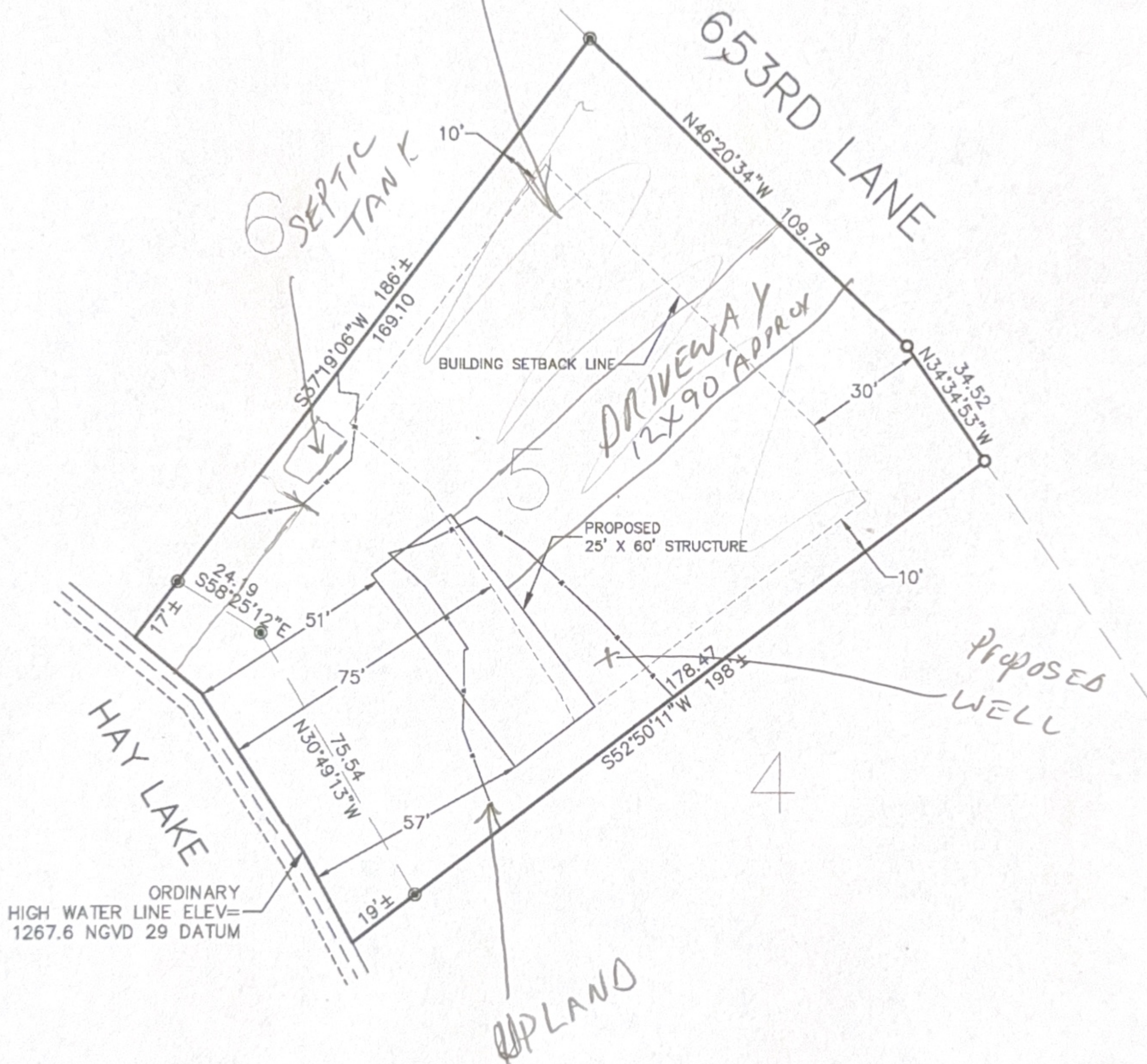
E-MAIL: banderson@straightlinesurveying.com

● DENOTES FOUND IRON PIPE

○ DENOTES FOUND 1/2" IRON REBAR
CAPPED "STANG 52591"

DENOTES WETLAND LINE AS
DELINEATED BY MITCH BRINKS
5-30-25

SCALE 1" = 30'
15 7.5 0 15 30



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.

Benjamin H. Anderson
Benjamin H. Anderson

45498
License No.

07-10-2025
Date

2025-167
Job No.

NONE
Book No.



PART I: SUPPLEMENTAL DATA TO VARIANCE APPLICATION

Aitkin County Environmental Services
307 Second St. NW, Room 219, Aitkin, MN 56431
Phone: 218.927.7342 Fax: 218.927.4372
www.co.aitkin.mn.us

Note: Place an "X" by each item below that applies to your variance request. Then, fill out **only** the applicable following section(s) that apply, as directed. **If a section does not apply to your request, leave it blank.**

What is the reason(s) for applying for the variance? Place an "X" by each applicable item.

- ☒ Setback issues for a proposed new structure: **Complete Section 1**
☐ Setback issues for an alteration to an existing nonconforming structure: **Complete Section 2**
☒ Setback issues for a septic system: **Complete Section 3**
☐ Land alteration: **Complete Section 4**
☐ Creating a lot not in conformance with the minimum Ordinance standards: **Complete Section 5**
☐ Other: attach separate sheet explaining variance request

Section 1 – New Structure(s)

Check all that apply and fill in requested information:

- | | |
|---|---|
| ☐ Basement | ☒ One Story Level |
| ☐ Crawlspace | ☐ Story-and-a-Half Level |
| ☐ Walk-out Basement | ☐ 2 nd Story Level |
| Proposed # of Bedrooms <u>2</u> | Proposed Structure Height <u>20</u> ft. |
| Existing Total Building Coverage <u>0</u> % | Proposed Total Building Coverage <u>5</u> % |
| Existing Total Impervious Surface Coverage <u>0</u> % | Proposed Total Impervious Surface Coverage <u>0</u> % |

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

HOUSE & GARAGE 1500 SQ FT

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Alteration Type _____

_____ Ordinary High Water Level (OHWL)	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Property Line	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Bluff	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Other: _____	Existing Setback _____ ft.	Proposed Setback _____ ft.

Section 3 – Septic System

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance.

☒ Ordinary High Water Level (OHWL)	Proposed Setback <u>51</u> ft.
☒ Property Line	Proposed Setback <u>5</u> ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
_____ Bluff	Proposed Setback _____ ft.
_____ Other: _____	Proposed Setback _____ ft.

NOTES: FOR A HOLDING TANK

Section 4 – Land Alteration

What is your land alteration? Check all categories that apply and indicate the total amount of excavation or placement of fill.

_____ More than 10 cubic yards on steep slopes and shore and bluff impact zones.	Total Cubic Yds. _____
_____ Other: _____	Total Cubic Yds. _____

Section 5 – Creating Nonconforming Lot(s)

Check the item(s) from which you are requesting a variance and fill in the proposed dimensions.

_____ Property Width	Proposed Property Width _____
_____ Property Area	Proposed Property Area _____
_____ (2) Standard Septic Sites	
_____ Legal Access	

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Structure Type (indicate with or without living quarters) HOUSE AND GARAGE

☒ Ordinary High Water Level (OHWL)	Proposed Setback <u>51'</u> ft.
☐ Property Line	Proposed Setback _____ ft.
☐ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
☐ Bluff	Proposed Setback _____ ft.
☐ Other: _____	Proposed Setback _____ ft.

Section 2 – Alteration(s) to Existing Nonconforming Structure(s)

Check all that apply and fill in requested information:

Existing Structure

☐ Basement
☐ Crawlspace
☐ Walk-out Basement
☐ One Story Level
☐ Story-and-a-Half Level
☐ 2nd Story Level

Proposed Addition(s)

☐ Basement
☐ Crawlspace
☐ Walk-out Basement
☐ One Story Level
☐ Story-and-a-Half Level
☐ 2nd Story Level

Existing Structure Height _____ ft.

Proposed Addition(s) Height _____ ft.

Existing # of Bedrooms _____

Final # of bedrooms after remodel _____

Existing Building Coverage _____%

Proposed Building Coverage _____%

Existing Total Impervious Surface Coverage _____%

Proposed Total Impervious Surface Coverage _____%

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

Preliminary & Field Evaluation Form

www.SepticResource.com vers 12.4

Owner Information

Date	<u>8/26/2025</u>	Sec / Twp / Rng	<u>26/52/23</u>
Parcel ID	<u>02-1-075100</u>	LUG (county, city, township)	<u>Aitkin/jacobson/Ball Bluff</u>
Property Owner:	<u>Ryan Plonske</u>	Owners address (if different)	
Property Address:	<u>TBD 653rd LN</u>		<u>Ryan # 763-442-1335</u>
City / State / Zip:	<u>Jacobson mn 55752</u>		<u>Email- ryan@concretecreations.com</u>

Flow Information and Waste Type / Strength

Estimated Design flow	<u>300</u>	Anticipated Waste strength	☐ Hi Strength	☒ Domestic
Comments:		Any Non-Domestic Waste	☐ Yes (class V)	☒ No
 Install two 1,000 gallon holding tanks wrap and glue rubber on bottom and sides of each tank to stop water intrusion.  set six inches below grade mound dirt around and on top of both tanks to create cover insulate if needed. If cabins not built high enough to get gravity install lift basket.  electric alarm needed in last tank. 		Sewage ejector/grinder pump	☐ Yes	☒ No
		Water softener	☐ Yes	☒ No
		Garbage Disposal	☐ Yes	☒ No
		Daycare / In home business	☐ Yes	☒ No

Site Information

Existing & proposed lot improvements located (see site map)	☒ Yes	☐ No	Well casing depth	<u>TBD</u>	
Easements on lot located (see site map)	☒ Yes	☐ No	Drainfield w/in 100' of residential well	☐ Yes	☒ No
Property lines determined (see site map)	☒ Yes	☐ No	Site w/in 200' of transient noncommunity water supply (TNCWS)	☐ Yes	☒ No
Req'd setbacks determined (see site map)	☒ Yes	☐ No	Site w/in an inner wellhead mgmt zone (CWS/NTNCWS)	☐ Yes	☒ No
Utilities located & identified (gopher state one call)	☒ Yes	☐ No	Buried water supply pipe w/in 50' of system	☐ Yes	☒ No
Access for system maintenance (shown on site map)	☒ Yes	☐ No	Site located in Shoreland (w/in 1000' of lake, 300' of river)	☒ Yes	☐ No
Soil treatment area protected	☐ Yes	☒ No	Site map prepared with previous items included	☒ Yes	☐ No
Construction related issues					

Soil Information

		Evidence of site:		
		Cut	☐ Yes	☐ No
		Filled	☐ Yes	☐ No
		Compacted	☐ Yes	☐ No
		Disturbed	☐ Yes	☐ No
Original soils	☒ Yes ☐ No			
Soil logs completed and attached	☐ Yes ☐ No	Perk test completed and attached (if applicable)	☐ Yes	☐ No
Soil loading rate (gpd/ft ²)	_____	Percolation rate (if applicable)	_____	
Depth/elev to SHWT	_____	Flooding or run-on potential (comments)	☐ Yes	☐ No
Depth to system bottom maximum (or elev minimum)	_____	Flood elevation (if applicable)	_____	
Depth/elev to standing water (if applicable)	_____	Elevation of ordinary high water level (if applicable)	_____	
Depth/elev to bedrock (if applicable)	_____	Floodplain designation and elev - 100 yr/10 yr (if applicable)	_____	
Soil Survey information determined (see attachment)	☐ Yes ☐ No			
Differences between soil survey and field evaluation (if applicable)				

I hereby certify this evaluation was completed in accordance with MN 7080 and any local req's.



 Designer Signature

218 SEPTIC

 Company

24197

 License #

Holding tank Design

Property Owner:

Ryan Plonske

Date: 8/26/2025

Site Address:

TBD 653rd LN

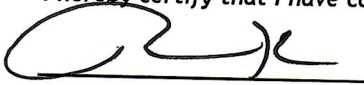
PID: 02-1-075100

Comments:

Instructions: ☐ = site specific input ☐ = adjust if desired ☐ = self-calculated (DO NOT ADJUST)

- 1) ☐ 1 bedroom Type ☐ II Residential System
- 2) ☐ 300 GPD design flow
- ☐ Yes Lift station to holding tank (lift basket < 100 gal treat as sewer line, > 100 gal treat as tank) **MIGHT BE NEEDED**
- 3) ☐ 2000 Gallon Holding tank (minimum) at ☐ 14.00 gpi
- 4) ☐ 107 inches from bottom of tank to "Hi Level" float (75% full when alarm activates)
- 5) ☐ 500 gallons reserve capacity (after High Level Alarm is activated)

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.


Designer Signature

218 SEPTIC
Company

L4197
License#

8/26/2025
Date

INSPECTOR CHECK LIST - Holding Tank

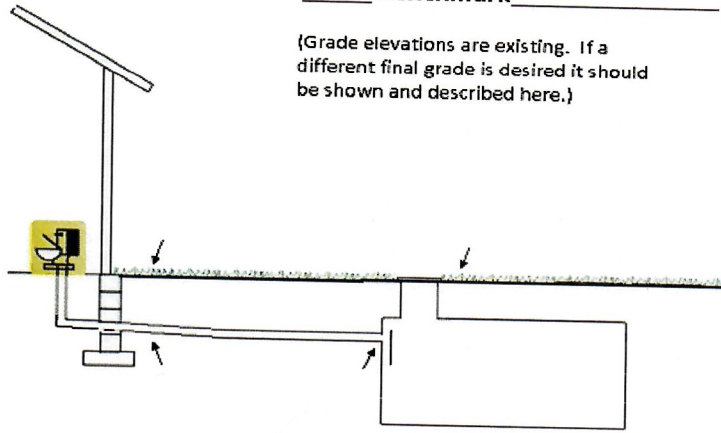
TBD 653rd LN

- ☐ WELL setbacks: 20'-50' to sewer line req's MDH pressure test form (5 psi for 15 min)
50' to everything
- ☐ PROPERTY LINES setback: 10' to everything
- ☐ Road setback: platted : 10' prop line. Metes & bounds : out of road easement, or outer ditch
- ☐ LAKE / BLUFF setback: 20' for bluff. Lakes: GD __, RD __, NE __. Protected wetland __.
- ☐ Building setbacks: 10' for everything.
- ☐ WATER LINE under pressure 10' to tank & sewer line. (else sewer line > 12" below)
- ☐ Sewer line & tank connection (no hard 90's, long sweep 90 or 2- 45's, slope minimum 1" in 8' = 1%)
(no depth req's, clean out every 100', Sch 40 pipe)
- ☐ Yes Lift station to Holding tank (lift basket < 100 gallons treat as sewer line, >100 gal treat as tank)
- ☐ Holding tank and risers (water tight risers, insulated, proper depth, existing verified by pumping)
mfg_____ 2000 gallons
- ☐ Riser within 12" of grade, 6"+ access pipe to grade.
- ☐ High Level Alarm (set at 75% capacity) (electrical or mechanical) 107 inches from bottom of tank
- ☐ Water tight testing form
- ☐ Re-use existing tank certification
- ☐ Abandon existing system if necessary
- ☐ monitoring plan and type _____
- ☐ well abandonment form if necessary

System Elevations

_____ benchmark _____

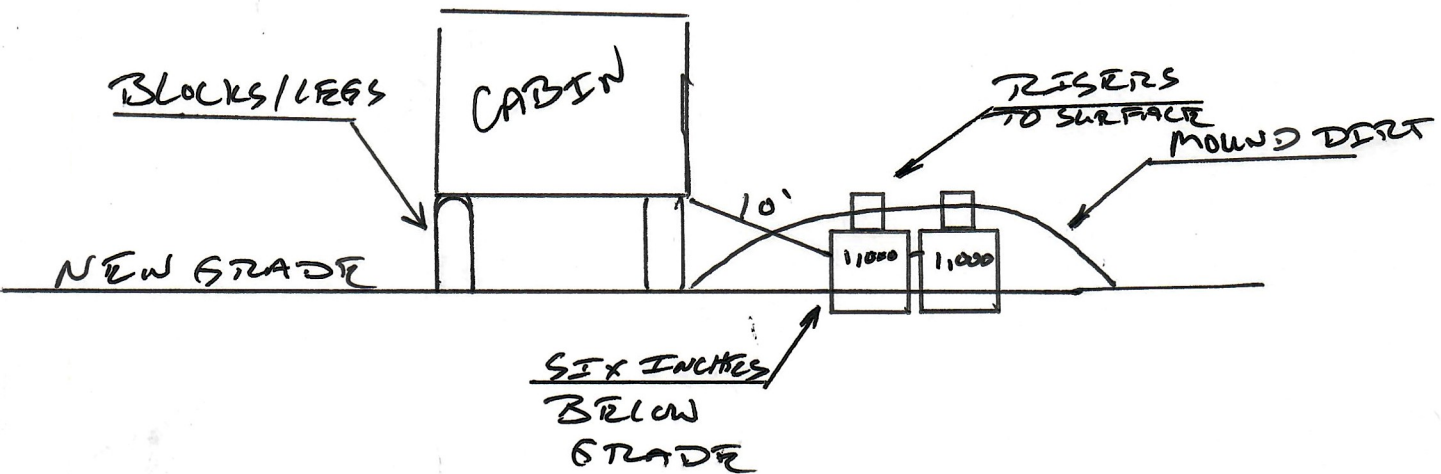
(Grade elevations are existing. If a different final grade is desired it should be shown and described here.)



Sewer pipe
exiting house
TBD Grade
_____ Pipe

Holding Tank
TBD Grade
_____ inlet
_____ Tank bottom

FIH WILL
BE BROUGHT
IN.

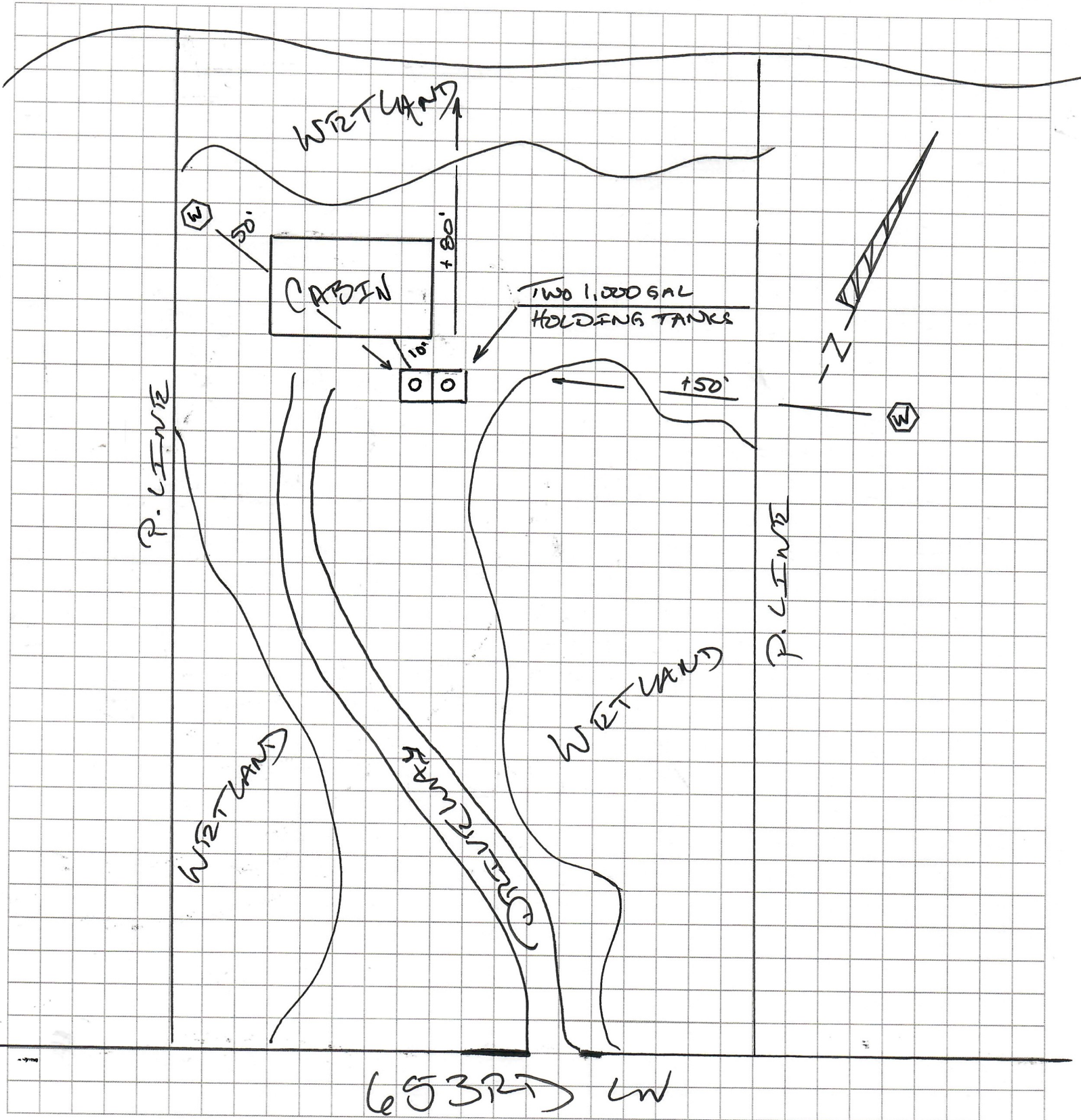




HAY LAKE

PARCEL #	02-1-075100
DATE	8/26/25

LICENSE -L4197



NEW TO 17155 LESSON ON JACOBSON

Project Boundary
Delineated Wetlands
Proposed Impacts
Parcel Lines (from Aitkin Co.)
10 ft Contours
2 ft Contours
National Wetland Inventory
Found Survey Markers

Plonske

Hay Lake

L2ABH

Wetland A (type 2,7)

UPLAND

Wetland A (type 7)

PSS1B

653rd Lane



L1UBH

Delineation Conducted by Mitch Brinks on 5-30-25
Background: Aerial Photo (Aitkin County, 2020)



RYAN@CONCRETECREATIONS.COM 763-442-1335

Property ID (PIN): 02-1-075100
Tax District: BALL BLUFF TWP
Taxpayer Name: PLONSKE, RYAN
Taxpayer Address: 24660 141ST AVENUE N
Taxpayer Address 2: ROGERS MN 55374
Taxpayer Address 3:
Taxpayer Address 4:
Owner Name: PLONSKE, RYAN
Owner Address: 24660 141ST AVENUE N
Owner Address 2: ROGERS MN 55374
Owner Address 3:
Owner Address 4:
Township: 52.0
Range: 23
Section: 26
Physical House Number:
Physical Address:
Physical City:
Physical Zip:
Subdivision Name: HAY-U
Lake ID: 1005900
Lake Name: HAY LAKE
Brief Legal: LOT 5
Estimated Acres: 0.6
School District: 2
School District Name: ISD 0002 - Hill City

SEPTIC MANAGEMENT PLAN

Owner Name: Ryan Plonske

Phone Number: 763-442-1335

Site Address: TBD 653rd LN Jacobson

System Type: two 1,000 gallon holding tanks

Septic system maintenance is something that needs to be done and not many like to discuss it. It is something that enables a homeowner to take ownership of their system and to help ensure the maximum use of the system. The major component(s) of your system that requires maintenance is/are your septic tank(s) and lift tank, if present.

Septic Tank: • The objective is to remove the accumulations of sludge (accumulates on the bottom) and scum (what floats) when necessary, by a Licensed Maintainer. They will set you up on an automatic pumping schedule if you desire: this is by far the best way to do business. A typical maintenance schedule would include a pumping every three years which reflects state code, but individual use may vary, affecting the pumping schedule.

Lift Tank: • This contains a pump that delivers water to your drainfield. If the tank fills with water, and the pump will not start, the alarm will sound. See alarm section below. • A lift tank should be pumped at the same time as the other tank(s). Upon completion, water should be added to the tank to cover the bottom of the pump. This keeps the seal in the bottom of the pump wet and enhances the life of the pump.

Alarms: • An alarm sounding is an indicator of trouble. Silencing the alarm and going about your daily routine is not a good choice. Typically, it signals a high-water level in a tank that the system cannot move through it and needs to be addressed before water backs up into the house. • If a pump has failed, replace it and have the lift tank pumped. Just turning on the pump and running it down is a poor choice as it will flood and could damage your drainfield. Contact your Maintainer or Installer to help you with this.

Drainfield: • This is where the water infiltrates into the ground. Nothing heavier than a riding lawn mower should be driven over it. Keep the snow cover over it undisturbed in the winter, driving over it with a snowmobile or ATV will drive the frost into it and cause freezing issues. • Water leaking onto the ground should not happen. Contact a Septic Professional if you see this. The preceding Maintenance Plan for your system is intended to be implemented after it has been used. The next section is meant to approach your new septic system from the "front end" and give some tips on what not to put in your system. A modern septic system depends on the soil for the treatment of sewage before recharging the ground water. Normal use of water in the household promotes this environment, but things done in the home can be detrimental and may not be apparent until damage has been done. A few things not to introduce into your septic system include the following:

Fats, Oils, and Grease (FOG) • Fats and Oils from a frying pan or a small deep fat fryer should not go down the drain as they are death to a septic system. Salad dressing is surprisingly high in oils. If FOG finds its way into your drainfield, the soil pores are sealed off and it will not take water. Place this waste in a disposable container and put it in the trash. • Waterless hand cleaner, grease and solvents associated with mechanical repairs and hobbies should not go down the drain. Remove as much as possible with a rag, then wash hands.

Laundry Products • Powdered laundry detergent should not be used. The inert ingredient of the soap typically is made from clay which, when it settles in the drainfield, will seal off the infiltrative surface. • Fabric softeners contain something called quaternary ammonias which are very powerful disinfectants. Only use these on a minimal basis.

Garbage Disposals • While these can be added with ease, they are not recommended as they use a lot of extra water and take up a lot of space in your tank, requiring more frequent pumping.

Personal Care Products and Medications • Bath oils are similar to Fats, Oils and Grease and should be used on a limited basis. • Products such as wipes, paper towels, cloth rags, and feminine products do not break down in the tank and should not be introduced into the system. • Some of the newer personal cleaning products have something called micro-abrasion technology. The micro abrasion product is made of very small plastic beads that do not break down in the septic system. Generally accepted thinking at this time is that they will act as grease does, which will seal off the infiltrative surface in the drainfield. • The latest generation of anti-biotics, heart medications, and chemotherapy can also have a detrimental effect on your septic system. These medications have increased greatly in potency in the past few years and can be detrimental to both your system and the environment. Please have a discussion with your maintainer or contact us and we will help with these questions to the best of our abilities. • Unused medications should never go into the septic system, dispose of them through the drug disposal program in your city or county.

Leaking Water Fixtures • Water leaking from faucets, toilets, and appliances can impact your system by overloading it with water and/or create freezing issues with a trickle being added to your system.

Parking on the Drainfield • Parking on the drainfield anytime of year is a poor choice. Soils compaction and damage to the piping are the most common, driving over it in the wintertime with anything will cause freezing conditions.

Dumping Holding Tanks from a Recreational Vehicle • If the chemicals have been added to the holding tank to prevent odors, this should not be added to your septic system. These chemicals contain bromides which are very powerful disinfectants to prevent the formation of both methane and ammonia. Take these to a proper dump site and they will be handled from there. • Running the line from the RV to the septic system is OK, just make sure it comes into the tank in the same pipe as it does from the house.

 **Holding Tank-** Do your best to conserve water this means: 

- Quick showers
- Limit laundry
- Hand-wash dishes
- Fix leaky water using devices right away

Check your alarm monthly to insure it is still working properly, Also check tanks liquid level Weekly.

Give your septic pumper a few days heads up before needing a pump, so it is not an emergency.

If you frequently fill the tank faster than expected, it may be time to add another tank for more capacity or get a design for a drainfield.

It is the homeowners' responsibility to operate and maintain their system in the proper manner consistent with this management plan. If this lot has a site designated for a second drainfield, it is also the homeowners' responsibility to protect that site for future use. Keep this paperwork together with your Certificate of Installation and your design for future reference.

If you have any further questions, please contact us at :

218-851-2013

218Septic@gmail.com

Thanks,

Raini Kohl

218 SEPTIC DESIGN.INSPECTION. SITE EVALUATIONS.WATER TESTING

HOLDING TANK PUMPING SERVICE AGREEMENT

Permit # _____ Address 02-1-075100

THIS AGREEMENT, entered into by and between Aitkin County Registered Septic Tank Pumper, RON MYERS 697, hereinafter referred to as "Contractor", and RYAN PLANKSKE hereinafter referred to as "Homeowner".

WHEREAS, Homeowner desires and is required to retain individual sewage treatment system holding tank services to protect the environment and to obtain a certificate of compliance from Aitkin County; and

WHEREAS, the Contractor desires to provide sewage treatment system pumping services to Homeowner as necessary and in accordance with the terms and conditions outlined herein.

NOW THEREFORE, in consideration of the mutual promises contained herein, Parties do hereby agree as follows:

1. **TERM.** The term of this Agreement shall be from 9/4/25 to final installation of an Aitkin County approved sewage treatment system or connection to a Municipal Sewage Treatment System, unless earlier terminated as provided herein. The parties understand and agree that this Agreement is intended to arrange for the provision of pumping services so that Homeowner may occupy the home pursuant to a certificate of compliance to be issued by the Aitkin County Environmental Services Department upon execution of this Agreement. Homeowner further agrees that at the earliest possible date, Homeowner shall have a permanent sewage treatment system installed in accordance with the Aitkin County Subsurface Sewage Treatment System Ordinance and as approved by the Aitkin County Environmental Services Department or connect to a Municipal Sewage Treatment System. Upon approval by the County of Aitkin of the individual sewage treatment system or connection to a municipal sewer, or approval by Aitkin County Environmental Services of an amended or different contract, this Agreement shall terminate.

2. **FREQUENCY OF PUMPING.** Homeowner agrees that he/she shall not allow the holding tank to overflow or discharge in any manner. Contractor and Homeowner agree that the holding tank shall be pumped in accordance with the following:

- Tank size (gal.) 1000 + / (number of household occupants multiplied by 75 gallons per day) = frequency of pumping; or
- Within 24 hours of indication by tank alarm of lack of capacity (applicable only if system has a functional alarm);
- Whichever is greater

Contractor agrees to provide pumping services according to the regular pumping schedule or as needed to prevent discharge. Homeowner shall compensate Contractor as agreed by the parties for pumping services rendered.

3. **INSPECTION.** Holding tanks will be inspected by a licensed pumper at the time of servicing for leaks below the operating depth and whether tank tops, riser joints, and connections leak through visual evidence of major defects.

4. **REPORTING.** Grievances of Homeowner or Contractor shall be reported to the Aitkin County Environmental Services Department by Homeowner or Contractor. Homeowner and Contractor understand that failure to have holding tank pumped as herein specified or the discharge of any contents from the holding tank, regardless of fault, may result in the suspension, cancellation or revocation of the certificate of compliance, and the homeowner may be required to vacate the premises.

Ron Myers DBA Ron-Fix
Contractor

Date 9/4/25

Ryan Plankske
Homeowner

Date 9/6/2025

AITKIN COUNTY SHORELAND PERFORMANCE

(Structure Placement Guidance)

A property should obtain a score of 100 or more to meet performance standard requirements. A conforming lot is assigned a score of 100. A lot is deemed conforming when the structure meets the required setbacks to the protected water as specified in the Aitkin County Shoreland Management Ordinance (SMO). A structure that fails to meet this definition is considered non-conforming.

To determine the level of non-conformance and score (See Reference Table):

- 1) Determine the DNR classification of the protected water on the lot (SMO-4.13 & 4.14) 1: NATURAL ENVIRONMENT
- 2) Determine the required "Structure Setback" to that classification of water (SMO 5.2) 2: 150'
- 3) Determine the "Actual Setback" of the structure by measuring the closest part of the structure to the protected water, bluff, right-of-way, property line, etc. for which a variance is sought 3: 51'
- 4) Enter the corresponding 'Score Multiplier' 4: 0.667
- 5) Pre-mitigation 'Lot Score': Determine the percentage of the encroachment as it relates to the standard setback by multiplying the Actual Setback with the 'Score Multiplier' (Note: round to the nearest whole number) 5: 34?

Reference Table: Performance Multipliers for structures, septs, bluff, and sidelots in Aitkin County.

Protected Waters Type (DNR Classification; SMO 4.13-4.14)	Required Structure Setback	Score Multiplier Structures	Required Septic Setback	Score Multiplier Septic	Score Multiplier Bluff	Score Multiplier Sidelot
General Development Lake	75'	1.333	75'	1.333	(30' setback) 3.33	(10' setback) 10.000
Recreational Development Lake	100'	1.000	75'	1.333		
Natural Environment Lake	150'	0.667	150'	0.667		
Mississippi River	150'	0.667	125'	0.800		
Tributary Stream	100'	1.000	75'	1.333		
Forested Stream	150'	0.667	100'	1.000		
Remote Stream	200'	0.500	150'	0.667		

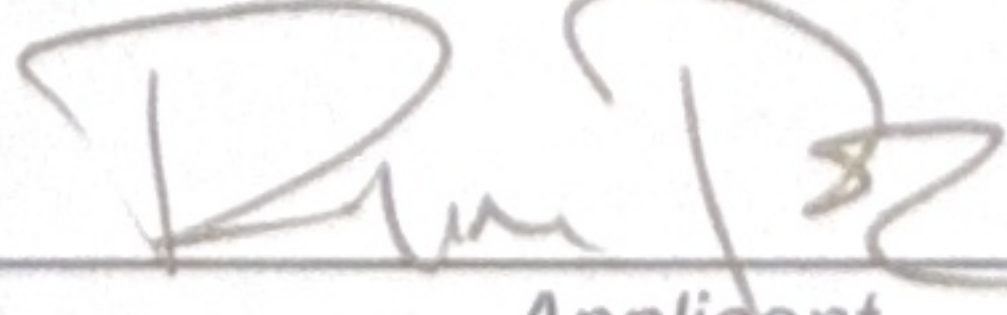
Mitigation: To bring a non-conforming structure to a score of 100 the landowner conducts and maintains one or more of the below listed mitigating activities:

- A) Zone A(1): Plant and/or maintain a 12.5' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c) **15 points**
- Zone A(2): Plant and/or maintain a 25' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c) **30 points**
- B) Zone B: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone A landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **20 points**
- C) Zone C: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone B landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **10 points**
- D) Construction of rain garden(s) to Wisconsin DNR Manual specifications **20 points**
- E) Removal of all other structures that do not meet the standard building setbacks, including water oriented structures **20 points**
- F) Removal of impervious surfaces to at least half ordinance limits (SMO 5.52.A) **10 points**
- G) Removal of fill all placed in historic wetlands and guarantee of no future wetland fill recorded on deed **10 points**
- H) Re-vegetate bluff or steep slopes* and provide screening of structures from the lake. **10 points**
- I) Diversion of all water runoff from impervious surfaces away from the lake into retention ponds, subsurface drains, wetlands, etc. with no outlet to the lake or tributary **10 points**
- J) Existing conditions may apply on the property that warrant credit **To be determined by P&Z**

Final Score = Pre-mitigation Lot Score (Line 5) 34? + Mitigation Totals (Lines A-I) 70 = 104

*Note: Plant materials for vegetative buffers shall be native to northern Minnesota. For every 5,000 square feet of buffer area, there shall be a minimum of four types of trees, six types of shrubs, seven forbs, and three grasses planted to achieve a one plant per square foot minimum coverage. Survival of all plants must be guaranteed for a minimum of 5 years

Board of Adjustment Chairperson


 Applicant

EROSION CONTROL PLAN CHECKLIST

Check the box if completed (leave empty if not applicable).
All items checked must be included on the site diagram.

Site Characteristics

- ☒ North arrow, scale, and site boundary. Indicate and name adjacent streets or roadways.
- ☒ Location of existing drainageways, streams, rivers, lakes, wetlands or wells.
- ☐ Location of storm sewer inlets.
- ☐ Location of existing and proposed buildings and paved areas.
- ☐ The disturbed area on the lot.
- ☐ Approximate gradient and direction of slopes before grading operations.
- ☒ Approximate gradient and direction of slopes after grading operations.
- ☐ Overland runoff (sheet flow) coming onto the site from adjacent areas.

Erosion Control Practices

- ☐ Location of temporary soil storage piles.
Note: Soil storage piles should be placed behind a sediment fence, a 10 foot wide vegetative strip, or should be covered with a tarp or more than 25 feet from any downslope road or drainageway.
- ☒ Location of access drive(s) (driveways, turnarounds, approaches, etc.)
- ☐ Location of sediment controls (filter fabric fence, straw bale fence or 10-foot wide vegetative strip) that will prevent eroded soil from leaving the site.
- ☐ Location of sediment barriers around on-site storm sewer inlets.
- ☐ Location of diversions.
Note: Although not specifically required by code, it is recommended that concentrated flow (drainageways) be diverted (re-directed) around disturbed areas. Overland runoff (sheet flow) from adjacent areas greater than 10,000 sq. ft. should also be diverted around disturbed areas.
- ☐ Location of practices that will be applied to control erosion on steep slopes (greater than 12% grade).
Note: Such practices include maintaining existing vegetation, placement of additional sediment fences, diversions, and re-vegetation by sodding or seeding with use of erosion control mats.
- ☐ Location of practices that will control erosion on areas of concentrated runoff flow.
Note: Unstabilized drainageways, ditches, diversions, and inlets should be protected from erosion through use of such practices as in-channel fabric or straw bale barriers, erosion control mats, staked sod, and rock rip-rap. When used, a given in-channel barrier should not receive drainage from more than two acres of unpaved area, or one acre of paved area. In-channel practices should not be installed in perennial streams (streams with year round flow).
- ☐ Location of other planned practices not already noted.

Check the box if completed (leave empty if not applicable).
All items checked must be included on the site diagram.

Management Strategies

- ☐ Temporary stabilization of disturbed areas.

Note: It is recommended that disturbed areas and soil piles left inactive for extended periods of time be stabilized by seeding (between April 1 and September 15), or by other cover, such as tarping or mulching.

- ☐ Permanent stabilization of site by re-vegetation or other means as soon as possible (lawn establishment).

• Indicate re-vegetation method: (Circle one of the following) Seed Sod
Other _____

• Expected date of permanent re-vegetation: _____

• Re-vegetation responsibility of: (Circle one of the following)

Builder Owner/Buyer

• Is temporary seeding or mulching planned if site is not seeded by
Sept. 15 or sodded by Nov. 15? (Circle one of the following) Yes No

- ☐ Use of downspout and/or sump pump outlet extensions.

Note: It is recommended that flow from downspouts and sump pump outlets be routed through plastic drainage pipe to stable areas such as established sod or pavement.

- ☐ Trapping sediment during de-watering operations.

Note: Sediment-laden discharge water from pumping operations should be ponded behind a sediment barrier until most of the sediment settles out.

- ☒ Proper disposal of building material waste so that pollutants and debris are not carried off-site by wind or water.

- ☒ Maintenance of erosion control practices.

- Sediment will be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the height of the barrier.
- Breaks and gaps in sediment fences and barriers will be repaired immediately. Decomposing straw bales will be replaced (typical bale life is three months).
- All sediment that moves off-site due to construction activity will be cleaned up before the end of the same workday.
- All sediment that moves off-site due to storm events will be cleaned up before the end of the next workday.
- Access drives will be maintained throughout construction.
- All installed erosion control practices will be maintained until the disturbed areas they protect are stabilized.

PART VII: STANDARD EROSION CONTROL PLAN

According to Aitkin County's Shoreland Management Ordinance, soil erosion control information needs to be included on the site plan which is submitted and approved prior to the issuance of zoning permits. The Standard Erosion Control Plan is provided to assist in meeting this requirement.

Instructions:

1. Complete this plan by filling in requested information, completing the site diagram and marking appropriate boxes on the inside of this form.
2. In completing the site diagram, give consideration to potential erosion that may occur before, during and after grading. Water runoff patterns can change significantly as a site is reshaped.
3. A cross section sheet is required for walkout basements and excavations into hillsides for determining volume of fill to be excavated.

Project Location LOTS 5 HAY LAKE

Builder OWNER Owner RYAN PLUNGKE

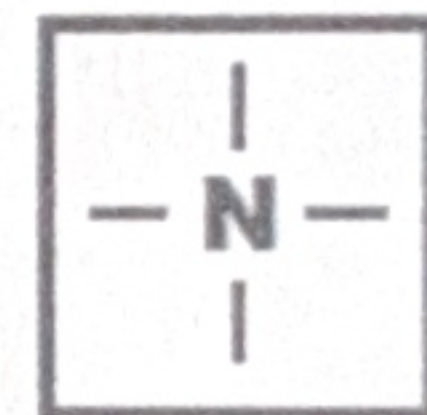
Worksheet Completed By OWNER Date _____

Amount of earthen material to be excavated and/or used for fill 150 YARD cubic yards.

SITE DIAGRAM

Scale 1 inch = 30' feet

Please indicate north by completing the arrow.



EROSION CONTROL PLAN LEGEND

- PROPERTY LINE
- EXISTING DRAINAGE
- TD TEMPORARY DIVERSION
- FINISHED DRAINAGE
- LIMITS OF GRADING
- SILT FENCE
- STRAW BALES
- GRAVEL
- ① VEGETATION SPECIFICATION
- TREE PRESERVATION
- ⊞ STOCKPILED SOIL

425651

FILED OCT 31 '14

9 AM

Diane M. Lafferty, County Recorder

NO DELINQUENT TAXES
AND TRANSFER ENTEREDThis 31 Day Oct 2014Kirk Peysar

County Auditor

Elizabeth Harmon

Deputy

CERTIFICATE OF REAL ESTATE
VALUE () FILED (☒) NOT
REQUIRED CERTIFICATE OF REAL
ESTATE VALUE NO _____Penalty as per MS 507.235 (☒) EXEMPT
() IMPOSED () PAID, \$ _____
Treasurer's Receipt No. _____Date _____ County Treasurer _____
Countersigned _____ County Auditor _____AUDITOR'S CERTIFICATE OF PURCHASE OF TAX-FORFEITED LAND
(Under Minnesota Statutes, Section 282.01)

State of Minnesota County of Aitkin

I, Kirk Peysar, County Auditor of the County of Aitkin, State of Minnesota, do hereby certify that the following described land lying and being in the County of Aitkin, State of Minnesota, to-wit:

→ Plat of Hay U Lot Five (5)

"I hereby certify that I ~~do~~ do not know of one or more wells located on the above described property."excepting and reserving to the State of Minnesota, in trust for the taxing districts, all minerals and mineral rights in and to said land, having been duly offered for sale as tax-forfeited land under Minnesota Statutes, Section 282.01, was on 14th day of October, 2014 purchased by Ryan Plonske, a married man on the following terms and conditions, to-wit:
24660 141st Ave No Rogers, Mn. 55374

1. The State of Minnesota, upon performance by the purchaser of all the conditions and terms on his/her part to be performed, as hereinafter set forth, agrees to convey said land to said purchaser, his/her heirs and assigns, by conveyance in fee, which shall have the force and effect of a patent from the State of Minnesota.
2. Said purchaser shall pay to the State of Minnesota at the office of the County Treasurer of said County, the sum of \$ 10,000.00 as the purchase price of said land in the manner and at the times following, to-wit: \$ 5,000.00 at the time of purchase, being 50 per cent of the appraised value of the land and 100 per cent of the appraised value of the timber, receipt of which is hereby acknowledged, and the balance of \$ 5,000.00 as follows:

On a five year contract for deed with a principal payment of \$1,000.00 plus interest due each year. First payment is due on December 31, 2015 with each succeeding payment due on December 31st of the following years until paid in full.

along with simple interest on unpaid balance starting from date of purchase according to Minnesota Statute 282.01, Subdivision 4, each year until all of such purchase price shall have been paid, with the privilege of paying the full amount of said purchase price, with accrued interest, if any, at any time.

3. The sum of \$ 84.00 has been paid by the purchaser on the principal of said purchase price which pays the valuation of the timber or timber products on above described land.
4. Said land shall be subject to the provisions of any existing valid lease made in behalf of the State as follows:

5. Said purchaser shall pay all current taxes upon said land before they become delinquent.

6. The failure of said purchaser to comply with any of the terms and conditions on his/her part to be performed, as hereinbefore set forth, shall constitute default, and the State may, by order of the County Board of Aitkin County, during the continuance of such default, without notice, declare this certificate canceled and take possession of said land and any improvements, and resell or lease the same as provided by law. In case of such default by said purchaser, when said land has been reappraised and publicly offered for sale, the cancellation of this certificate shall be deemed complete, and a re-entry shall be deemed to have been made on the part of the State, without any other act or deed whatsoever, and without any right of redemption by said purchaser herein or anyone claiming under him or her.

7. This certificate is subject to all the provisions of Minnesota Statutes, Section 282.01, and of any other applicable laws, and all pertinent provisions thereof are made a part hereof as though set out in full herein.

IN TESTIMONY WHEREOF, the parties hereto have hereunto set their hands and seals this 14th day of October, 2014
(seal of County Auditor)

STATE OF MINNESOTA

By Kirk Peysar
County Auditor of Aitkin County, MinnesotaPurchaser X Kirk Peysar

Purchaser _____

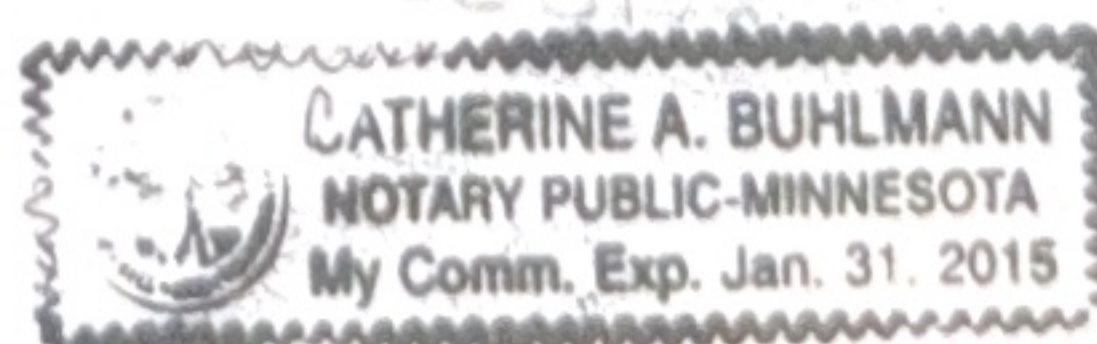
State of Minnesota

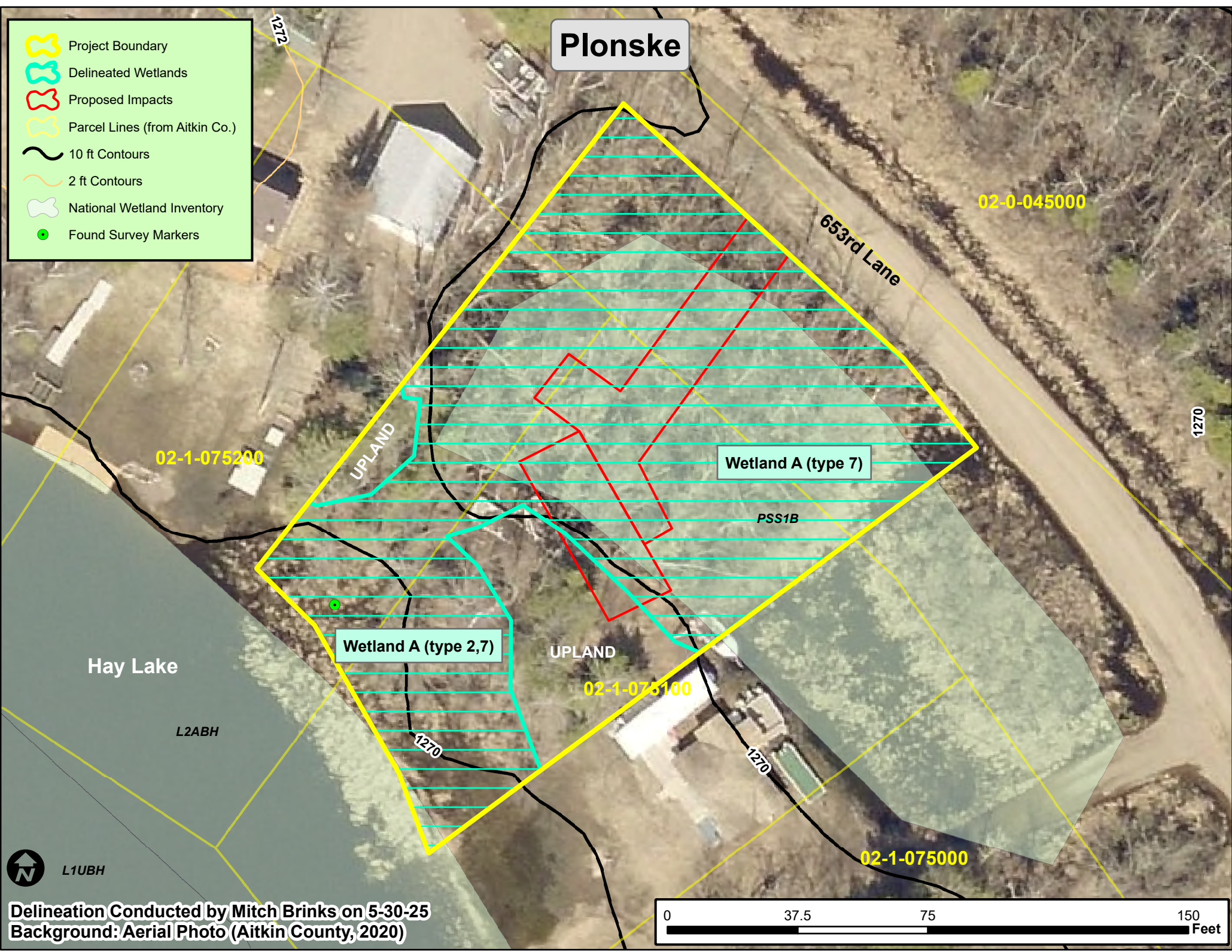
County of AitkinOn this 14th day of October, 2014 before me, a Notary public in and for said County, personally appeared Kirk Peysar to me known to be the County Auditor of Aitkin County, and one of the persons described in and who executed the foregoing instrument, and acknowledged that he/she executed the same as his/her free act and deed individually and as such County Auditor, and also personally appeared Ryan Plonske, a married man to me known to be one of the persons described in and who executed the foregoing instrument, and acknowledged that he/she executed the same as his/her free act and deed.This document was drafted by:
Mark Jacobs, Land Commissioner
209 2nd St. NW Room 206
Aitkin, Mn. 56431

Notary public, County of Aitkin, State of Minnesota

My commission expires 1-31-15

Tax statements should go to:

Ryan Plonske
24660 141st Ave N
Rogers, Mn. 55374



- Project Boundary
- Delineated Wetlands
- Proposed Impacts
- Parcel Lines (from Aitkin Co.)
- 10 ft Contours
- 2 ft Contours
- National Wetland Inventory
- Found Survey Markers

Plonske

02-0-045000

653rd Lane

1270

02-1-075200

UPLAND

Wetland A (type 7)

PSS1B

Hay Lake

L2ABH

Wetland A (type 2,7)

UPLAND

02-1-075100

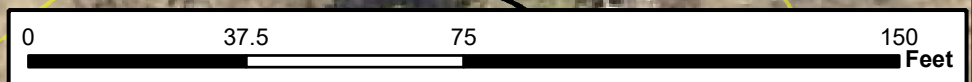
1270

1270

02-1-075000



Delineation Conducted by Mitch Brinks on 5-30-25
Background: Aerial Photo (Aitkin County, 2020)



Property Location

Property:	Property Location								Property Attributes	
	Parcel Number	Property Address	Township or City Name	Owner Name(s)	Taxpayer Name(s)	Legal Description	Plat Name	Section-Township-Range	Lake Class	Lake Name
	11-1-124402	44596 276th Ln AITKIN, MN 56431	HAZELTON TWP	SCHMIDT, DANIEL L & SUSAN G, TRSTEE	SCHMIDT, DANIEL L & SUSAN G, TRSTEE	PART OF LOT 1 BLK 1 IN DOC 481027 (PARCEL I)	BOGGS ADDITION	S:5 T:45 R:27	RD	FARM ISLAND LAKE

Driving directions to the proposed project from Aitkin:	-Go South Out of Aitkin, -Turn right and go West onto Tame Fish Lake Rd, 1.6 mi -Turn right and go North onto 445th Pl, 0.8 mi -Turn left and go West onto 276th Ln and go 1 block
---	---

Is the above parcel located in the Shoreland Zoning District?	<u>Yes</u>
---	------------

Detailed Narrative

Enter a Detailed Narrative (If you have a prepared narrative please state "See attached" and attach the document below):	See Attached
Attach prepared narrative here:	File 1:  Variance_Narrative.pdf
Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:	Lake Setback

Supplemental Data

Attach completed form here:	File 1:  Supplemental_Data.pdf
-----------------------------	---

A Scaled Drawing or Survey

Scaled Drawing or Survey Checklist:	<u>Location and dimensions for all lot lines.</u> <u>Location and dimensions of all existing and proposed structures/additions.</u> <u>Location and depth of all existing and proposed wells within 100 feet of the property.</u> <u>Location and dimensions of all existing and proposed septic system components (septic tank, septic drainfield).</u> <u>Location and dimensions of all existing and proposed driveways, road right-of-ways, and easements.</u> <u>If topography is unusual, show elevations and location of bluffs, steep slopes, wetlands, etc.</u> <u>Indicate all setback distances for items listed above: ordinary high water level of lakes or rivers, lot lines, road right-of-ways, etc.</u>
Attach a Scaled Drawing or Survey:	File 1:  PCOS_SCHMIDT_44596_276TH_AITKIN_09262025_796898-001.pdf

Side Profile Sketch of the Structure

Attach a side profile sketch of your proposed structure or addition here (if applicable):

File 1: [Elevations_10022025.pdf](#)

Certificate of Septic Compliance

Attach a copy of one of the following, if applicable:

- A current compliance inspection on an existing septic system.
- A design for a new/replacement septic system.

File 1: [Septic_Compliance_09_23_2022.pdf](#)

Shoreland Performance Worksheet

Complete the Shoreland Performance Worksheet and attach here:

File 1: [Shoreland_Performance_Worksheet-signed.pdf](#)

Standard Erosion Control Plan

Attach the completed Standard Erosion Control Plan here:

File 1: [796898-001_BT_Schmidt_Aitkin_Proposed_ELEVATIONS_1.pdf](#)

Property Deed

Attach the property deed:

File 1:  [Warranty_Deed_Recorded_01232518xC3330.pdf](#)**Terms****General Terms**

The landowner or authorized agent hereby certifies that to the best of their knowledge the application and supporting documents are a factual representation of the proposed project. The landowner or authorized agent agrees that, in making application, the landowner grants permission to Aitkin County, at reasonable times, to enter the property to determine compliance of the application with applicable Local, County or State Ordinances or Statutes. It is the applicant's responsibility to contact other Local, County or State agencies to ensure the applicant has complied with all relevant Local, County or State Ordinances or Statutes.

Submittal of the above materials does not always constitute a complete application. Other information may be necessary to complete the application based on the type of request and onsite inspection.

I acknowledge that by submitting this application, the application and its attachments are public information.

Invoice #64553 (10/02/2025) Expected Payment Method: Pay Online - Card or ECheck

Charge	Cost	Quantity	Total
Recording Fee added 09/23/2025 5:17 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 09/23/2025 5:17 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
Total			\$696.00
Payment 10/02/2025			\$696.00
Due			\$0.00

Results ([Go to top](#))

Signature accepted

Failed to send [Variance Ready for Action](#) notification to:**Approvals**

Approval	Signature
Applicant	online submittal - 10/09/2025 9:09 AM - witnessed by Kim Burton 905725931292c19a3b1798a1d07a7835 c5adb87360a079325af3b03e5a05adda
#1 Administrative Review	Kim Burton - 10/09/2025 10:14 AM affd557e09f16a3f04e04f3acb352971 55895aeaf39d181e5a7c3f817d7817d9
#2 Board of Adjustment Approval	

Public Notes

Text:	Will need an updated CI if approved
File(s):	

Admin Checklist

This review has been started by:	Kim Burton ▼
Zoning District of project location:	Open ▼
Project located in the floodplain?	No ▼
Is the parcel a Lot of Record before 1-21-92 or have alternate sites been identified?	Yes ▼
Is this an after-the-fact application?	No ▼

Numbers

	Current Number	Next from Sequence
UID #	215621	<i>not applicable</i>
App. #	2025-000913	«« 2025-000935
Permit #		«« 2025-0774

Print View

Variance Request Narrative

We are proposing an 18 ft by 32 ft addition to our home, along with an attached three-car garage. These dimensions are preliminary and may be revised during the design phase, should the variance be approved.

The purpose of this addition is to create a more functional and accessible floor plan that allows for single-level living, which is important as we plan to make this our long-term retirement home. The addition will also provide additional bedrooms to accommodate visiting family members.

The proposed addition is consistent with the community's comprehensive plan in terms of hardcover percentage, architectural style, and total square footage. We intend to match the existing home's siding, roofline, and overall architectural character.

We are requesting a variance due to practical difficulties resulting from the property's nonconforming status. The existing home is set back 67.5 feet from the lake's Ordinary High Water line (OHW), while the required setback is 100 feet. The proposed addition would be set back 72.3 feet from the OHW—more than the closest point of the existing home.

The practical difficulty arises from the fact that the existing home that we are planning to place the addition is inside the OHW setback. The east side of the home is also within the lake setback and would be imposing on our neighbors to the east. The south side is not feasible for construction due to the location of the septic system. Therefore, the west side is the only viable location for the proposed addition. These constraints are based on physical limitations of the lot and are not related to economic considerations.

The requested variance would allow for a modest and thoughtful improvement that meets our personal needs and remains consistent with the character of the neighborhood. Finally, it is important to note that the need for this variance was not created by any actions of the current property owners. The home was built around 1975, at a time when setback requirements were different, have since changed, or were not enforced.

Sincerely

Dan and Susan Schmidt
44596 276th Lane N.
Aitkin, MN 56431

PART I: SUPPLEMENTAL DATA TO VARIANCE APPLICATION

Aitkin County Environmental Services
307 Second St. NW, Room 219, Aitkin, MN 56431
Phone: 218.927.7342 Fax: 218.927.4372
www.co.aitkin.mn.us

Note: Place an "X" by each item below that applies to your variance request. Then, fill out **only** the applicable following section(s) that apply, as directed. **If a section does not apply to your request, leave it blank.**

What is the reason(s) for applying for the variance? Place an "X" by each applicable item.

- ☐ Setback issues for a proposed new structure: **Complete Section 1**
- ☒ Setback issues for an alteration to an existing nonconforming structure: **Complete Section 2**
- ☐ Setback issues for a septic system: **Complete Section 3**
- ☐ Land alteration: **Complete Section 4**
- ☐ Creating a lot not in conformance with the minimum Ordinance standards: **Complete Section 5**
- ☐ Other: attach separate sheet explaining variance request

Section 1 – New Structure(s)

Check all that apply and fill in requested information:

- | | |
|---|--|
| ☐ Basement | ☐ One Story Level |
| ☐ Crawlspace | ☐ Story-and-a-Half Level |
| ☐ Walk-out Basement | ☐ 2 nd Story Level |
| Proposed # of Bedrooms _____ | Proposed Structure Height _____ ft. |
| Existing Total Building Coverage _____% | Proposed Total Building Coverage _____% |
| Existing Total Impervious Surface Coverage _____% | Proposed Total Impervious Surface Coverage _____% |

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Structure Type (indicate with or without living quarters) _____

_____ Ordinary High Water Level (OHWL)	Proposed Setback _____ ft.
_____ Property Line	Proposed Setback _____ ft.
_____ Road Right-of way __ Twp __ Co. __ State	Proposed Setback _____ ft.
_____ Bluff	Proposed Setback _____ ft.
_____ Other: _____	Proposed Setback _____ ft.

Section 2 – Alteration(s) to Existing Nonconforming Structure(s)

Check all that apply and fill in requested information:

Existing Structure

☒ Basement
_____ Crawlspace
☒ Walk-out Basement
☒ One Story Level
_____ Story-and-a-Half Level
_____ 2nd Story Level

Proposed Addition(s)

☒ Basement
_____ Crawlspace
_____ Walk-out Basement
☒ One Story Level
_____ Story-and-a-Half Level
_____ 2nd Story Level

Existing Structure Height ±16 ft.

Existing # of Bedrooms 2

Existing Building Coverage 4.3 %

Existing Total Impervious Surface Coverage 19.2 %

Proposed Addition(s) Height ±16 ft. *match existing*

Final # of bedrooms after remodel 4

Proposed Building Coverage 6.8 %

Proposed Total Impervious Surface Coverage 18.4 %

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

House Addition - 584 x 2 Levels = 1168 SF
Garage - 864 SF

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Alteration Type We are proposing a small addition that is 16.5 farther back than existing structure.

☒ Ordinary High Water Level (OHWL)	Existing Setback <u>55.8</u> ft.	Proposed Setback <u>72.8</u> ft.
☐ Property Line	Existing Setback _____ ft.	Proposed Setback _____ ft.
☐ Road Right-of way ___ Twp ___ Co. ___ State	Existing Setback _____ ft.	Proposed Setback _____ ft.
☐ Bluff	Existing Setback _____ ft.	Proposed Setback _____ ft.
☐ Other: _____	Existing Setback _____ ft.	Proposed Setback _____ ft.

Section 3 – Septic System

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance.

☐ Ordinary High Water Level (OHWL)	Proposed Setback _____ ft.
☐ Property Line	Proposed Setback _____ ft.
☐ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
☐ Bluff	Proposed Setback _____ ft.
☐ Other: _____	Proposed Setback _____ ft.

Section 4 – Land Alteration

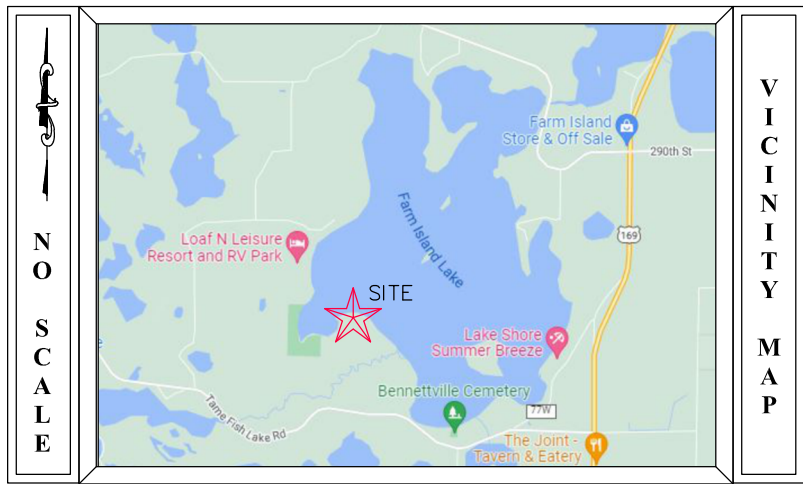
What is your land alteration? Check all categories that apply and indicate the total amount of excavation or placement of fill.

☐ More than 10 cubic yards on steep slopes and shore and bluff impact zones.	Total Cubic Yds. _____
☐ Other: _____	Total Cubic Yds. _____

Section 5 – Creating Nonconforming Lot(s)

Check the item(s) from which you are requesting a variance and fill in the proposed dimensions.

☐ Property Width	Proposed Property Width _____
☐ Property Area	Proposed Property Area _____
☐ (2) Standard Septic Sites	
☐ Legal Access	



20 10 0 10 20 40
SCALE IN FEET

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.

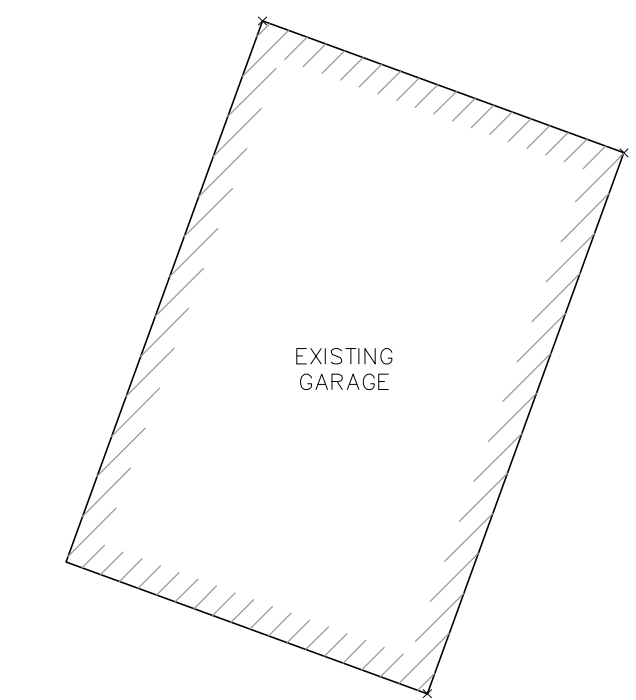
Dated this 26th day of October, 2022.

Daniel L. Schmidt

Daniel L. Schmidt, PLS Minnesota License No. 26147
schmidt@sathre.com

EROSION CONTROL NOTES:

1. Temporary stabilization: Disturbed areas and soil piles left inactive for extended periods of time be stabilized by seeding (between April 1 and September 15), or by other cover, such as tarping or mulching.
2. Permanent stabilization: Permanent soil establishment will be completed by the homeowner and will be determined to be sod or seed depending on time of year. The proposed plan is to sod prior to November 15.
3. Down spouts and sump pump extension to be routed through plastic drainage pipe to stable areas such as established sod or pavement.
4. Install catch basin silt sack in existing catch basin at base of walkout door.
5. Proper disposal of building material waste so that pollutants and debris are not carried off-site by wind or water.
6. Sediment will be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the height of the barrier.
7. Breaks and gaps in sediment fences and barriers will be repaired immediately. Decomposing straw bales will be replaced (typical bale life is three months).
8. All sediment that moves off-site due to construction activity will be cleaned up before the end of the same workday.
9. All sediment that moves off-site due to storm events will be cleaned up before the end of the next workday.
10. Access drives will be maintained throughout construction.
11. All installed erosion control practices will be maintained until the disturbed areas they protect are stabilized.
12. DISTURBED AREA -



Existing Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Garage Area = 857 S.F.
Front Deck Area = 393 S.F.
Deck Area = 491 S.F.
Pavers Area = 165 S.F.
Lake Stairs Area = 163 S.F.
Retaining Wall Area = 95 S.F.
Total Area = 9,174 S.F.
Coverage = 16.0 %

Existing Impervious
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Garage Area = 857 S.F.
Pavers Area = 165 S.F.
Retaining Wall Area = 95 S.F.
Total Area = 8,127 S.F.
Coverage = 14.2 %

Existing Building Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Existing Garage Area = 857 S.F.
Total Area = 3,903 S.F.
Coverage = 4.3 %

Proposed Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Concrete Driveway Area = 900 S.F.
Concrete Sidewalk Area = 139 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Front Deck Area = 393 S.F.
Deck Area = 491 S.F.
Pavers Area = 165 S.F.
Lake Stairs Area = 163 S.F.
Retaining Wall Area = 23 S.F.
Total Area = 11,590 S.F.
Coverage = 20.2 %

Proposed Impervious
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Concrete Driveway Area = 900 S.F.
Concrete Sidewalk Area = 139 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Pavers Area = 165 S.F.
Total Area = 10,543 S.F.
Coverage = 18.37 %

Proposed Building Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Total Area = 3,903 S.F.
Coverage = 6.8 %

DESCRIPTION OF PROPERTY SURVEYED

PARCEL I:
That part of Lot One (1), Block One (1) of "Bogg's Addition", lying northerly of the following described line and its prolongation easterly and westerly; Beginning at the southeast corner of Lot 2, Block 1 of said Addition; thence on an assumed bearing of North 42 degrees 40 minutes West along the northeasterly right of way line of Lake Drive as dedicated in said Addition and its prolongation northerly a distance of 139.7 feet to the southwestern corner of said Lot 2 and the actual point of beginning of the line to be described; thence North 81 degrees 32 minutes 40 seconds West a distance of 123.50 feet to the southwestern corner of said Lot 1 lying on the West line of Government Lot 2, Section 5, Township 45, Range 27 as established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209, and there terminating.

PARCEL II:
That part of Lot 1, Block 1 of "Bogg's Addition", and that part of Government Lot 2, Section 5, Township 45, Range 27, described as follows:
Beginning at the most easterly corner of said Lot 1, Block 1 of "Bogg's Addition", thence on an assumed bearing of South 47 degrees 20 minutes West along the most easterly line of said Lot 1 and its prolongation southwesterly a distance of 60.00 feet thence along a tangential curve to the left, said curve having a radius of 50.00 feet, a distance of 16.27 feet to the intersection with a line parallel with and 66.00 feet southwesterly of the southwesterly line of Lot 2, Block 1, of said "Bogg's Addition", thence North 42 degrees 40 minutes West along said parallel line a distance of 82.88 feet thence North 81 degrees 32 minutes 40 seconds West a distance of 59.72 feet to the intersection with a line parallel with and 30.00 feet East of the West line of said Government Lot 2, said West line of Government Lot 2 being established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209; thence North 00 degrees 17 minutes 24 seconds West along said parallel line a distance of 50.93 feet to the intersection with a line bearing North 56 degrees 03 minutes 05 seconds West from the most southerly corner of Lot 1, Block 1, of said "Bogg's Addition", thence northerly along said line a distance of 36.36 feet to the aforementioned West line of Government Lot 2 and the southwesterly corner of the aforesaid Lot 1, Block 1, of said "Bogg's Addition", thence South 81 degrees 32 minutes 40 seconds East a distance of 123.50 feet to the southwesterly corner of Lot 2, Block 1, "Bogg's Addition", thence South 42 degrees 40 minutes East along the line between said Lots 1 and 2 a distance of 103.95 feet to the point of beginning.

AITKIN COUNTY, MINNESOTA

STANDARD NOTES

- 1) **Site Address:** 44596 276th Lane, Aitkin, Minnesota 56431
- 2) A title opinion was not furnished to the surveyor as part of this survey. Only easements per the recorded plat are shown unless otherwise denoted hereon.
- 3) **Flood Zone Information:** X (area determined to be outside of the 0.2% annual chance floodplain) per Flood Insurance Rate Map, Community Panel No. 2706280325C, effective date of February 2, 1996.
- 4) **Parcel Area Information:** Gross Area: 53,135 s.f. ± = 1.220 acres ±
- 5) **Benchmark:** Elevations are based on Monument @ Southeast Corner of Sec. 5 Twp. 45 Rge. 27 which has an elevation of: 1276.71 feet (NAVD88).
- 6) **Zoning Information:** The current Zoning for the subject property is Shoreland per the County of Aitkin's zoning map dated April 2000. The setback, height, and floor space area restrictions for said zoning designation were obtained from Aitkin County Zoning Ordinance and are as follows:
Principal Structure Setbacks - ROW: 30 feet (276th Lane)
Side: 10 feet
Top of Bluff: 30 feet
Lake: 100 feet (from Ordinary High Water Line)
Hardcover: 35 percent of lot area

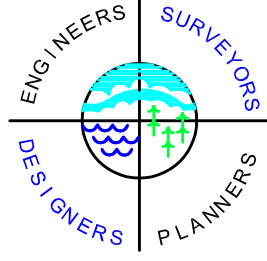
*Please note that the zoning information shown hereon may have been amended through a city process. We recommend that a zoning letter be obtained from the Zoning Administrator for the current restrictions for this site. All setback information and hardcover data for planning and design must be verified by all parties involved in the design and planning process prior to any planning or construction.

We have not received the current zoning classification and building setback requirements from the insurer.

- 7) **Utilities:** We have shown the location of utilities on the surveyed property by observed evidence only. There may be underground utilities encumbering the subject property we are unaware. Please note that we have not placed a Gopher State One Call for this survey. There may or may not be underground utilities in the mapped area, therefore extreme caution must be exercised before any excavation takes place on or near this site. Also, please note that seasonal conditions may inhibit our ability to visibly observe all the utilities located on the subject property. Before digging, you are required by law to notify Gopher State One Call at least 48 hours in advance at 651/454-0002.

FIELD CREW	NO.	BY	DATE	REVISION
DM	1	DLS	9/26/2025	VARIANCE APPLICATION
DRAWN	2	DLS	10/9/2025	COUNTY BOARD COMMENTS
CHECKED				
DLS				
DATE				
10/12/22				

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SATHRE BERGQUIST INC.
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(952) 476-6000 WWW.SATHRE.COM

TWP.45-RGE.27-SEC.05
Aitkin County
AITKIN, MINNESOTA

CERTIFICATE OF SURVEY
PREPARED FOR:
DAN SCHMIDT

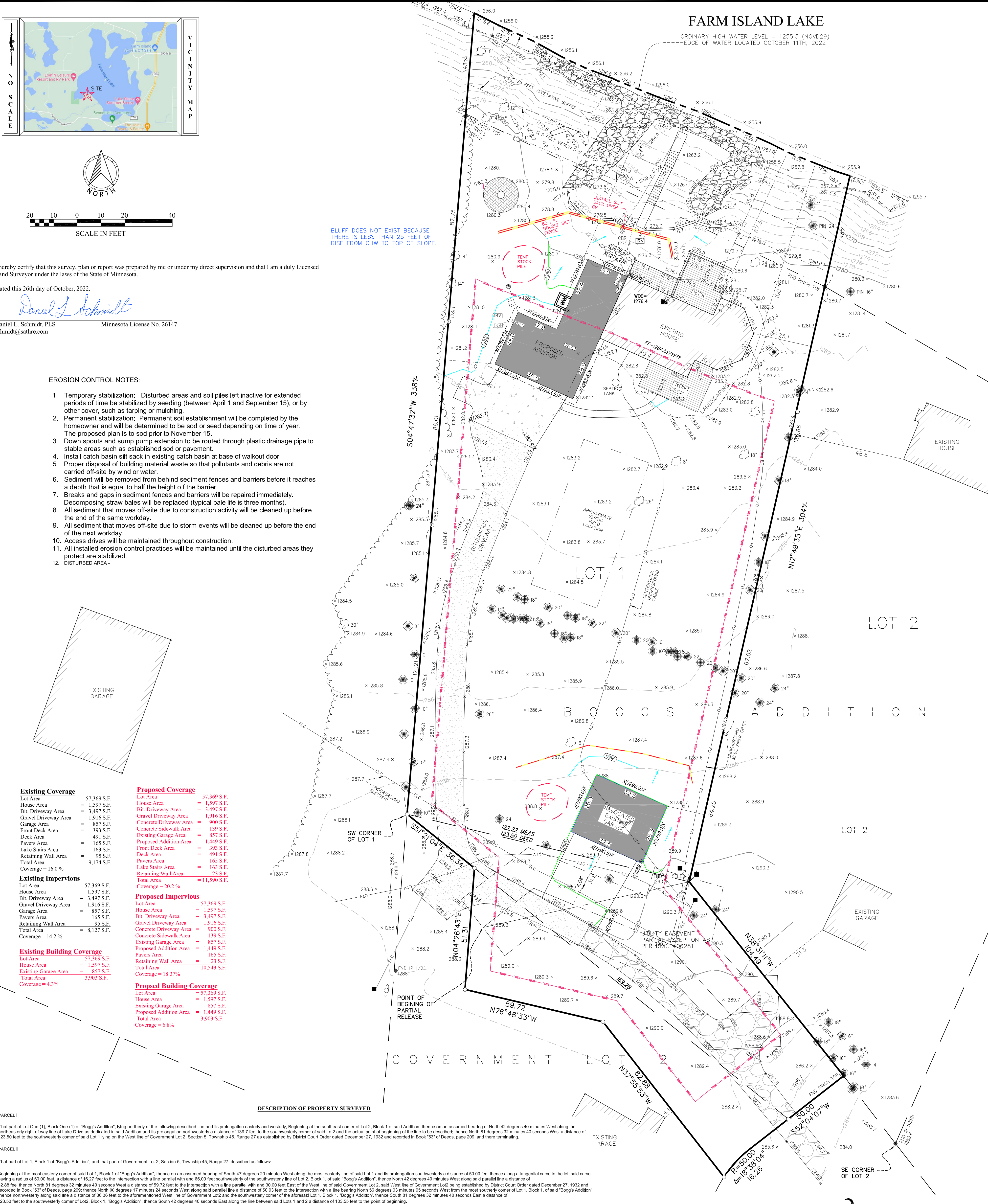
FILE NO.
796898-001

1
1

FARM ISLAND LAKE

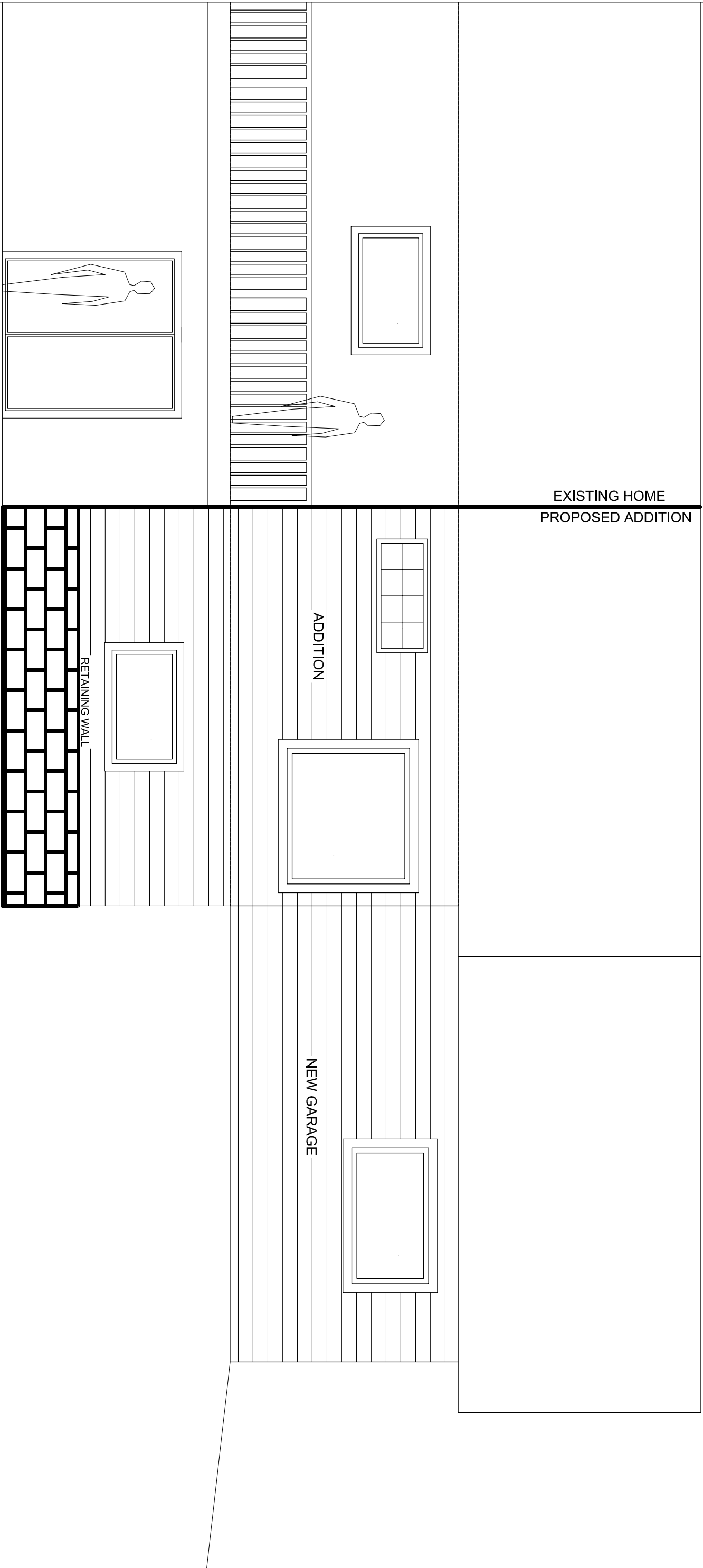
ORDINARY HIGH WATER LEVEL = 1255.5 (NGVD29)

EDGE OF WATER LOCATED OCTOBER 11TH, 2022

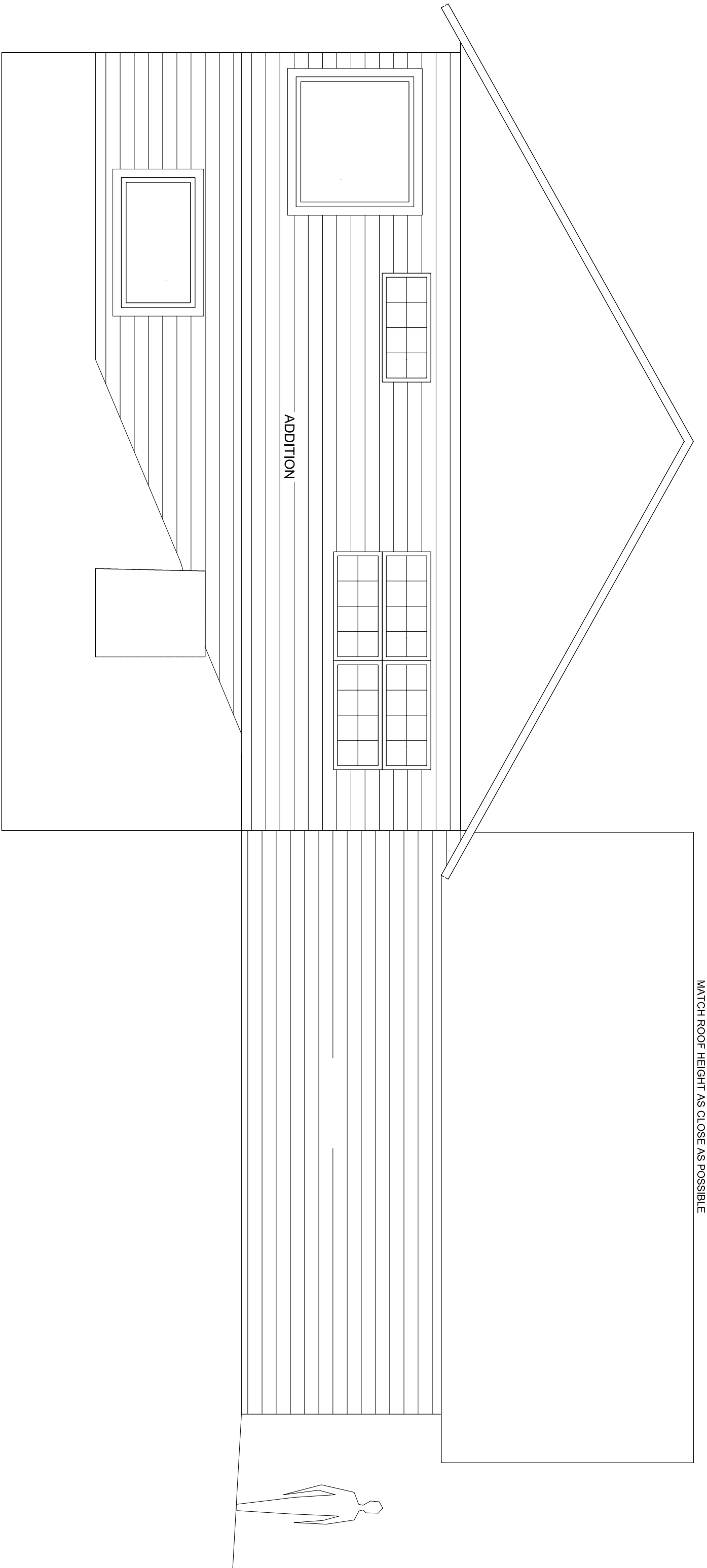


SURVEY LEGEND

● CAST IRON MONUMENT	⊕ PIEZOMETER	WOF WALKOUT ELEVATION
⊕ IRON PIPE MONUMENT SET	⊕ POWER POLE	FFE FIRST FLOOR ELEVATION
● IRON PIPE MONUMENT FOUND	— GUY WIRE	GFE GARAGE FLOOR ELEVATION
● DRILL HOLE FOUND	⊕ ROOF DRAIN	TOP TOP OF FOUNDATION ELEV.
× CHISELED "X" MONUMENT SET	⊕ LIFT STATION	LOE LOWEST OPENING ELEV.
× CHISELED "X" MONUMENT FOUND	⊕ SANITARY MANHOLE	CONCRETE
⊕ REBAR MONUMENT FOUND	⊕ SANITARY CLEANOUT	BITUMINOUS
⊕ PK NAIL MONUMENT SET	⊕ STORM MANHOLE	BUILDING SETBACK LINE
▲ PK NAIL MONUMENT FOUND	⊕ STORM DRAIN	— CTV
⊕ PK NAIL W/ ALUMINUM DISC	⊕ CATCH BASIN	— CONCRETE CURB
△ SURVEY CONTROL POINT	⊕ FLARED END SECTION	— CONTOUR EXISTING
⊕ A/C UNIT	⊕ TREE CONIFEROUS	— CONTOUR PROPOSED
⊕ CABLE TV PEDESTAL	⊕ TREE DECIDUOUS	— GUARD RAIL
⊕ FIBER OPTIC MONUMENT FOUND	⊕ TREE CONIFEROUS REMOVED	— DRAIN TILE
⊕ ELECTRIC TRANSFORMER	⊕ TREE DECIDUOUS REMOVED	— ELEC UNDERGROUND
⊕ ELECTRIC MANHOLE	⊕ TELEPHONE MANHOLE	— FENCE
⊕ ELECTRIC METER	⊕ TELEPHONE PEDESTAL	— FO FIBER OPTIC UNDERGROUND
⊕ ELECTRIC OUTLET	⊕ UTILITY MANHOLE	— GAS UNDERGROUND
⊕ YARD LIGHT	⊕ UTILITY PEDESTAL	— OHU OVERHEAD UTILITY
⊕ LIGHT POLE	⊕ UTILITY VAULT	— TREE LINE
⊕ FIBER OPTIC MANHOLE	⊕ WATERMAIN MANHOLE	— SANITARY SEWER
⊕ FIRE DEPT. HOOK UP	⊕ WATER METER	— STORM SEWER
⊕ FLAG POLE	⊕ WATER SPIGOT	— TEL TELEPHONE UNDERGROUND
⊕ FUEL PUMP	⊕ WELL	— RETAINING WALL
⊕ FUEL TANK	⊕ MONITORING WELL	— UTILITY UNDERGROUND
⊕ PROPANE TANK	⊕ GAS METER	— WATERMAIN
⊕ GAS METER	⊕ GATE VALVE	— RAILROAD TRACKS
⊕ GAS VALVE	⊕ GAS MANHOLE	— RAILROAD SIGNAL
⊕ GENERATOR	⊕ IRRIGATION VALVE	— RAILROAD SWITCH
⊕ GUARD POST	⊕ POST INDICATOR VALVE	— SATELLITE DISH
⊕ HAND HOLE	⊕ SIGN	— WETLAND BUFFER SIGN
⊕ MAIL BOX	⊕ SOIL BORING	



NORTH ELEVATION(LAKE)



EAST ELEVATION





Septic System Compliance Inspection – Existing System

Date: 9/23/2022

Property Owner: Douglas and Sandra Feltmann

Ordered By: Sandra 218 820 0564

Address: 44596 276th Ln., Aitkin, MN 56431

Property ID#: 11-1-124402

Inspector: Tim Woodrow

A compliance inspection was performed at the above location. Soil evaluation was conducted to determine the level of seasonal saturated soil. The Soil Treatment Area (Drain field) was also inspected to ensure there was no ponding or leaking. The septic tank was pumped and inspected. This onsite system was found to be **Compliant**.

- **Impact On Public Health:**
System is Compliant
- **Tank Integrity:**
Tank(s) are compliant
- **Other Compliance Conditions:**
None
- **Soil Separation**
Soils are compliant
- **Operating Permit and Nitrogen BMP**
NA

I have included a copy of the compliance documents for your record. I have also sent a copy to Aitkin County for their records. If you have any questions, please do not hesitate to give us a call.

Thanks!

Tim Woodrow
Owner

218-927-6175

218-927-6175

1037 1st St. NW Aitkin, MN 56431

WWW.GOBLESSEWERSERVICE.COM



DISCLAIMER:

The septic system inspection conducted for this property meets MPCA requirements for existing systems.

We recommend this system to be serviced and evaluated at least every 36 months by a septic professional.

This inspection does not guarantee future performance.

Any additions to the home or increased use of the home may require an increase in system capacity.

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Instructions: Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance. Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

Property information

Local tracking number:

Parcel ID# or Sec/Twp/Range: 11-1-124402 Reason for Inspection Transfer
Local regulatory authority info: Aitkin County
Property address: 44596 276th Ln., Aitkin, MN 56431
Owner/representative: Douglas and Sandra Feltmann Owner's phone: 218 820 0564
Brief system description: 1000 Septic to a 12' x 35' Seepage Bed

System status

System status on date (mm/dd/yyyy): 9/23/2022

☒ **Compliant – Certificate of compliance***

(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

***Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.**

☐ **Noncompliant – Notice of noncompliance**

Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.

An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance or under section 145A.04 subdivision 8.

Reason(s) for noncompliance (check all applicable)

- ☐ Impact on public health (Compliance component #1) – Imminent threat to public health and safety
- ☐ Tank integrity (Compliance component #2) – Failing to protect groundwater
- ☐ Other Compliance Conditions (Compliance component #3) – Imminent threat to public health and safety
- ☐ Other Compliance Conditions (Compliance component #3) – Failing to protect groundwater
- ☐ System not abandoned according to Minn. R. 7080.2500 (Compliance component #3) – Failing to protect groundwater
- ☐ Soil separation (Compliance component #5) – Failing to protect groundwater
- ☐ Operating permit/monitoring plan requirements (Compliance component #4) – Noncompliant - local ordinance applies

Comments or recommendations

Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Business name: Timber Lakes Septic Service

Certification number: C7644

Inspector signature: Tim Woodrow

License number: L455

(This document has been electronically signed)

Phone: 218-927-6175

Necessary or locally required supporting documentation (must be attached)

- ☒ Soil observation logs ☐ System/As-Built ☐ Locally required forms ☒ Tank Integrity Assessment ☐ Operating Permit
- ☐ Other information (list):

1. Impact on public health – Compliance component #1 of 5**Compliance criteria:**

System discharges sewage to the ground surface

☐ Yes* ☒ No

System discharges sewage to drain tile or surface waters.

☐ Yes* ☒ No

System causes sewage backup into dwelling or establishment.

☐ Yes* ☒ No*Any "yes" answer above indicates the system is an imminent threat to public health and safety.***Describe verification methods and results:****Attached supporting documentation:**☐ Other: _____☐ Not applicable**2. Tank integrity – Compliance component #2 of 5****Compliance criteria:**

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?

☐ Yes* ☒ No

Sewage tank(s) leak below their designed operating depth?

☐ Yes* ☒ No

If yes, which sewage tank(s) leaks:

*Any "yes" answer above indicates the system is failing to protect groundwater.***Describe verification methods and results:****Attached supporting documentation:**☐ Empty tank(s) viewed by inspector

Name of maintenance business: _____

License number of maintenance business: _____

Date of maintenance: _____

☒ Existing tank integrity assessment (Attach)Date of maintenance 9/23/2022
(mm/dd/yyyy): (must be within three years)*(See form instructions to ensure assessment complies with Minn. R. 7082.0700 subp. 4 B (1))*☐ Tank is Noncompliant (pumping not necessary – explain below)☐ Other: _____

Property Address: 44596 276th Ln., Aitkin, MN 56431

Business Name: Timber Lakes Septic Service

Date: 9/23/2022

3. Other compliance conditions – Compliance component #3 of 5

3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?

☐ Yes* ☒ No ☐ Unknown

3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety? ☐ Yes* ☒ No ☐ Unknown

**Yes to 3a or 3b - System is an imminent threat to public health and safety.*

3c. System is non-protective of ground water for other conditions as determined by inspector?

☐ Yes* ☒ No

3d. System not abandoned in accordance with Minn. R. 7080.2500?

☐ Yes* ☒ No

**Yes to 3c or 3d - System is failing to protect groundwater.*

Describe verification methods and results:

Attached supporting documentation: ☐ Not applicable ☐

4. Operating permit and nitrogen BMP* – Compliance component #4 of 5 ☒ Not applicable

Is the system operated under an Operating Permit? ☐ Yes ☐ No **If "yes", A below is required**

Is the system required to employ a Nitrogen BMP specified in the system design? ☐ Yes ☐ No **If "yes", B below is required**

BMP = Best Management Practice(s) specified in the system design

If the answer to both questions is "no", this section does not need to be completed.

Compliance criteria:

a. Have the operating permit requirements been met? ☐ Yes ☐ No

b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No

Any "no" answer indicates noncompliance.

Describe verification methods and results:

Attached supporting documentation: ☐ Operating permit (Attach) ☐

Property Address: 44596 276th Ln., Aitkin, MN 56431

Business Name: Timber Lakes Septic Service

Date: 9/23/2022

5. Soil separation – Compliance component #5 of 5Date of installation 6/18/1979 ☐ Unknown
(mm/dd/yyyy)Shoreland/Wellhead protection/Food beverage lodging? ☒ Yes ☐ No**Compliance criteria (select one):**5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment: ☐ Yes ☐ No*

Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.

5b. Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment: ☒ Yes ☐ No*

Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*

5c. "Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules 7080.2350 or 7080.2400 (Intermediate Inspector License required ≤ 2,500 gallons per day; Advanced Inspector License required > 2,500 gallons per day) ☐ Yes ☐ No*

Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.

Any "no" answer above indicates the system is failing to protect groundwater.*Describe verification methods and results:****Attached supporting documentation:**

- ☒ Soil observation logs completed for the report
- ☐ Two previous verifications of required vertical separation
- ☐ Not applicable (No soil treatment area)
- ☐ _____

Indicate depths or elevations

A. Bottom of distribution media	100
B. Periodically saturated soil/bedrock	Below 97.0
C. System separation	36"
D. Required compliance separation*	31"

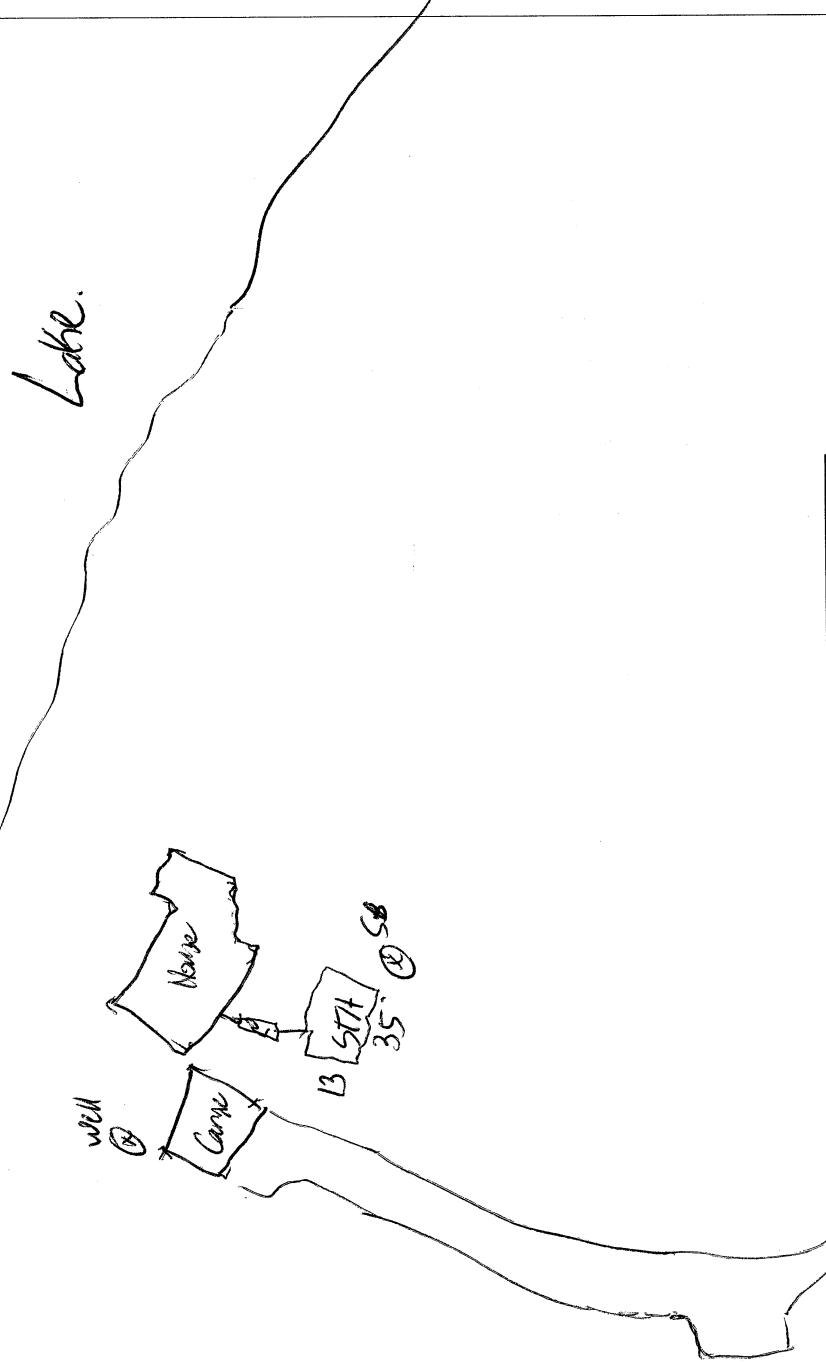
*May be reduced up to 15 percent if allowed by Local Ordinance.

Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.



SKETCH SHEET AND SOIL BORING LOG

INSPECTOR: Tim Woodrow	Equipment: Bucket Auger
DATE: 9/22/2022	Elevation of Limiting Layer: Below 97.0
PID#: 11-1-124402	Vegetation: Mowed Grass
SITE ADDRESS: 44596 276 th Ln., Aitkin, MN 56431	Weather: Sunny & Clear
Benchmark (EL = 100'): Bottom of Rock in STA	



SOIL BORING #1 EL: 102.4'		
DEPTH	TEXTURE	COLOR
0 - 3"	Top Soil	10 YR 3/2
3" - 48"	Sand (Medium)	10 YR 4/4
48" - 66"	Sand (Medium)	10 YR 5/4
	No Redox	

Sewage tank integrity assessment form

Subsurface Sewage Treatment Systems (SSTS) Program

Doc Type: Compliance and Enforcement

Purpose: This form *may* be used to certify the compliance status of the sewage tank components of the SSTS. **This form is not a complete SSTS inspection report, only a tank integrity assessment, and may only certify sewage tank compliance status when entirely completed and signed by a qualified professional.** SSTS compliance inspection report forms can be found at: <https://www.pca.state.mn.us/water/inspections>.

Instructions: This form may be completed, and signed, by a Designated Certified Individual (DCI) of a licensed SSTS inspection, maintenance, installation, or service provider business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system. Only a licensed maintenance business is authorized to pump the tank for assessment. A copy of this information should be submitted to the system owner and be maintained by the licensed SSTS business for a period of five (5) years from the assessment date.

When this form is signed by a qualified certified professional, it becomes *necessary supporting documentation* to an Existing System Compliance Inspection Report: [Compliance inspection form - Existing system \(wq-wwists4-31b\)](#). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/inspections>.

The information and certified statement on this form is **required** when existing septic tank compliance status is determined by an individual other than the SSTS Inspector that submits an inspection report. This form represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4(B)(1). This form is valid for a period of three years beyond the signature date on this form unless a new evaluation is requested by the owner or owner's agent or is required according to local regulations. Additional Administrative Rule references for this activity can be found at Minn. R. 7082.0700, subp. 4(B),(C), and (D) and; Minn. R. 7083.0730(C).

Owner information

Owner/Representative Douglas and Sandra Feltmann

Property address: 44596 276th Lane Aitkin MN 56431

Local Regulatory Authority: Aitkin County

Parcel ID: 11-1-124402

System status

System status on date (mm/dd/yyyy): 9/23/2022
☒ **Certificate of sewage tank compliance**
☐ **Notice of sewage tank non-compliance**

Compliance criteria:

The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit - "Failure to Protect Groundwater."	☐ Yes* ☒ No
The SSTS has a sewage tank that leaks below the designed operating depth - "Failure to Protect Groundwater."	☐ Yes* ☒ No
The SSTS presents a threat to public safety by reason of structurally unsound (damaged, cracked, or weak) maintenance hole cover(s) or lids or any other unsafe condition - "Imminent Threat to Public Health or Safety."	☐ Yes* ☒ No

Any "yes" answer above indicates sewage tank non-compliance.

Company information

Company name: Timber Lakes Septic Service Inc

Business license number: L455

Designated Certified Individual (DCI) information

Print name: Dan Swanson

Certification number: C6023

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS inspection, maintenance, installation, or service provider Business. I personally conducted the necessary procedures to assess the compliance status of each sewage tank in this SSTS.

By typing/signing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Designated Certified Individual's signature: Dan Swanson
(This document has been electronically signed.)

Date (mm/dd/yyyy): 9/23/2022

AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING

307 Second Street NW, Room 219
Aitkin, Minnesota 56431

PH: (218) 927-7342
FX: (218) 927-4372



PART VI: VARIANCE APPLICATION

“Aitkin County Shoreland Performance” Worksheet **Instructions:**

Are you applying for a variance from the Aitkin County Shoreland Management Ordinance? If so, you must complete the “Aitkin County Shoreland Performance” sheet. This is used as an attempt to evaluate your property and project as it relates to the required setbacks and the intent of the Ordinance to protect water quality, habitat and aesthetics. Your project will receive a ranking/score that relates to a “percentage” of compliance with the Department of Natural Resources guidelines and Aitkin County Ordinances.

STEP 1: Determine the level of non-conformance and score by completing 1-5 on the worksheet. The actual setback will be multiplied by the corresponding ‘score multiplier’ to determine your “Pre-mitigation Lot Score”.

STEP 2: Review the mitigation options and circle those that you would be willing to implement as a condition of your variance. See letters A-J.

*As a note, if you will be creating a buffer zone or other landscape project as part of your mitigation plan, please be prepared to present an approved plan to the Board of Adjustment. Although not familiar with specifics of the “Aitkin County Shoreland Performance” worksheet, the Aitkin County Soil & Water Conservation District [SWCD] (218-927-7284) and the University of Minnesota Extension Master Gardeners (218-927-2538) may be resources that would be able to provide you with planting suggestions and landscaping ideas.

STEP 3: A final score is determined by adding your “Pre-mitigation Lot Score” with your “Mitigation Total”. *Please note, the property should obtain a score of 100 or more to meet performance standard requirements.*

After a practical difficulty has been determined, the Board of Adjustment may use the “Aitkin County Shoreland Performance” sheet submitted with your application and/or use their own completed sheet to attempt to mitigate impacts to the water-body and/or adjoining properties.

If you have any questions, please contact Aitkin County Environmental Services – Planning & Zoning at (218) 927-7342.

AITKIN COUNTY SHORELAND PERFORMANCE

(Structure Placement Guidance)

A property should obtain a score of 100 or more to meet performance standard requirements. A conforming lot is assigned a score of 100. A lot is deemed conforming when the structure meets the required setbacks to the protected water as specified in the Aitkin County Shoreland Management Ordinance (SMO). A structure that fails to meet this definition is considered non-conforming.

To determine the level of non-conformance and score (See Reference Table):

- 1) Determine the DNR classification of the protected water on the lot (SMO-4.13 & 4.14) 1: 100.0
- 2) Determine the required "Structure Setback" to that classification of water (SMO 5.2)..... 2: 100.0
- 3) Determine the "Actual Setback" of the structure by measuring the closest part of the structure to the protected water, bluff, right-of-way, property line, etc. for which a variance is sought..... 3: ~~75.5~~ 55.8
- 4) Enter the corresponding 'Score Multiplier' 4: 1.0
- 5) Pre-mitigation 'Lot Score': Determine the percentage of the encroachment as it relates to the standard setback by multiplying the Actual Setback with the 'Score Multiplier' (Note: round to the nearest whole number) 5: ~~75.5~~ 55.8

Reference Table: Performance Multipliers for structures, septic, bluff, and sidelots in Aitkin County.

Protected Waters Type (DNR Classification; SMO 4.13-4.14)	Required Structure Setback	Score Multiplier Structures	Required Septic Setback	Score Multiplier Septic	Score Multiplier Bluff	Score Multiplier Sidelot
General Development Lake	75'	1.333	75'	1.333	(30' setback)	(10' setback)
Recreational Development Lake	100'	1.000	75'	1.333	3.33	10.000
Natural Environment Lake	150'	0.667	150'	0.667		
Mississippi River	150'	0.667	125'	0.800		
Tributary Stream	100'	1.000	75'	1.333		
Forested Stream	150'	0.667	100'	1.000		
Remote Stream	200'	0.500	150'	0.667		

Mitigation: To bring a non-conforming structure to a score of 100 the landowner conducts and maintains one or more of the below listed mitigating activities:

- A) Zone A(1): Plant and/or maintain a 12.5' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c)..... **15 points**
- Zone A(2): Plant and/or maintain a 25' wide natural vegetated buffer zone adjacent to the OHW and record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* Water access as defined in the Shoreland Management Ordinance is allowed (Section 5.31.B.2.c)..... **30 points**
- B) Zone B: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone A landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **20 points**
- C) Zone C: Plant and/or maintain an additional 12.5' wide natural vegetated buffer zone between Zone B landward. Record deed restrictions to maintain vegetation in its natural state, prohibit mowing or vegetation removal.* A ten-foot (10') access path is allowed. **10 points**
- D) Construction of rain garden(s) to Wisconsin DNR Manual specifications..... **20 points**
- E) Removal of all other structures that do not meet the standard building setbacks, including water oriented structures..... **20 points**
- F) Removal of impervious surfaces to at least half ordinance limits (SMO 5.52.A)..... **10 points**
- G) Removal of fill all placed in historic wetlands and guarantee of no future wetland fill recorded on deed **10 points**
- H) Re-vegetate bluff or steep slopes* and provide screening of structures from the lake. **10 points**
- I) Diversion of all water runoff from impervious surfaces away from the lake into retention ponds, subsurface drains, wetlands, etc. with no outlet to the lake or tributary **10 points**
- J) Existing conditions may apply on the property that warrant credit..... *To be determined by P&Z*

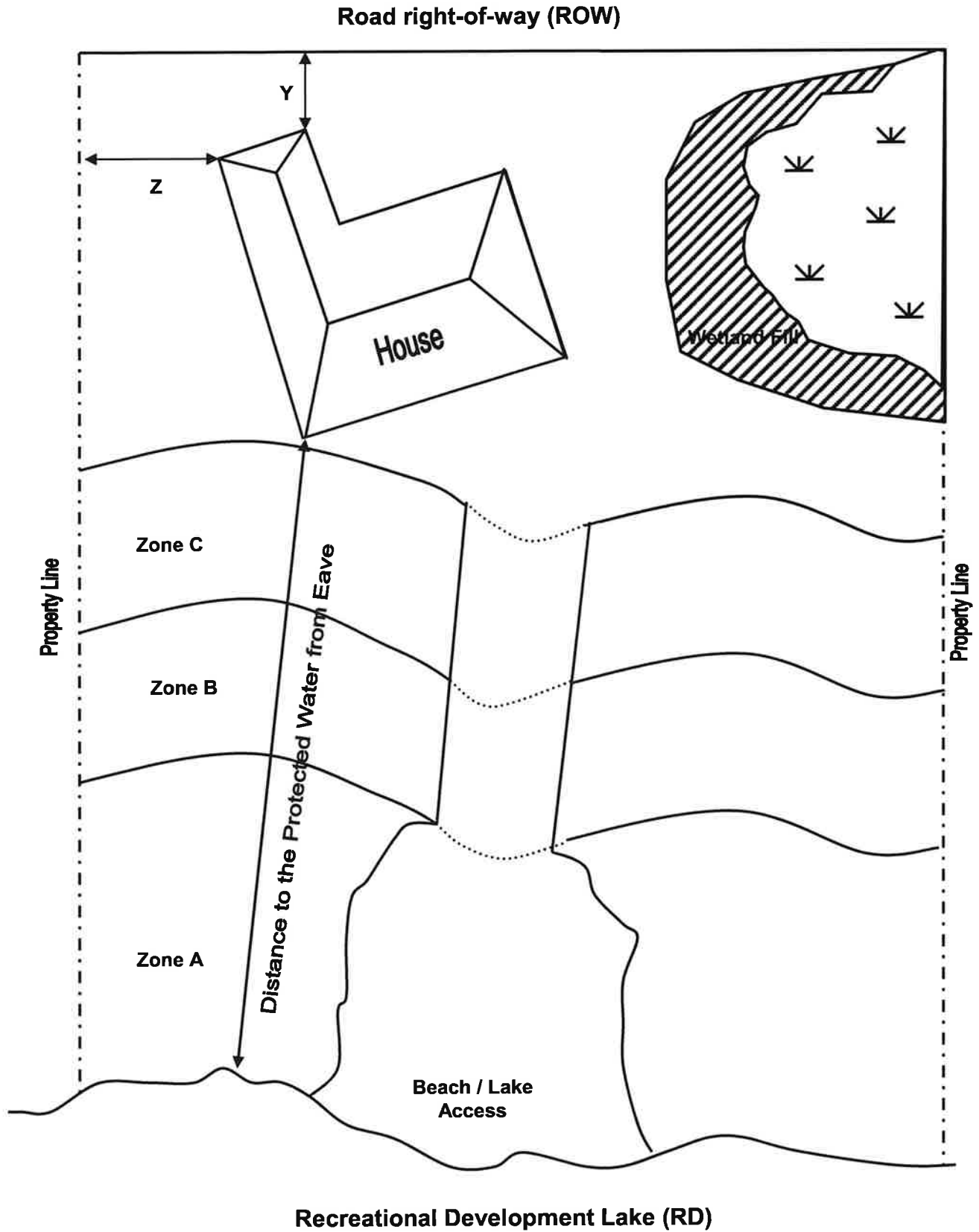
Final Score = Pre-mitigation Lot Score (Line 5) ~~75.5~~ 55.8 + Mitigation Totals (Lines A-I) ~~30.0~~ 50.0 = ~~105.5~~ 105.8

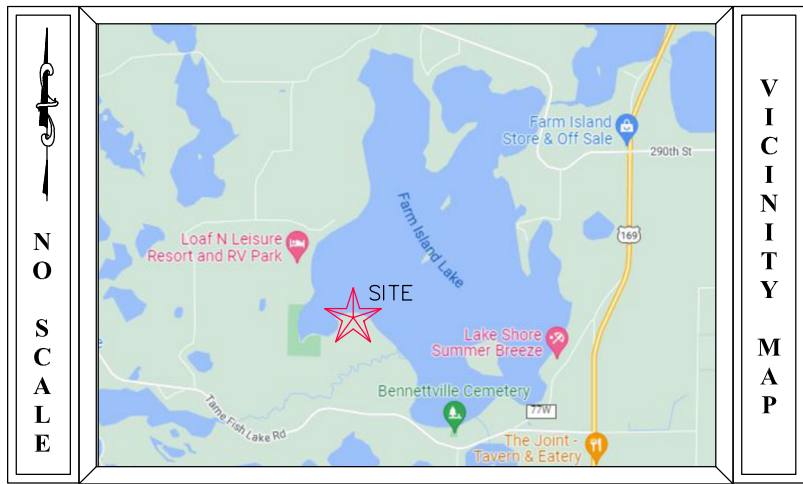
**Note: Plant materials for vegetative buffers shall be native to northern Minnesota. For every 5,000 square feet of buffer area, there shall be a minimum of four types of trees, six types of shrubs, seven forbs, and three grasses planted to achieve a one plant per square foot minimum coverage. Survival of all plants must be guaranteed for a minimum of 5 years*

Board of Adjustment Chairperson

Applicant

AITKIN COUNTY SHORELAND PERFORMANCE
(Example)





SCALE IN FEET

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.

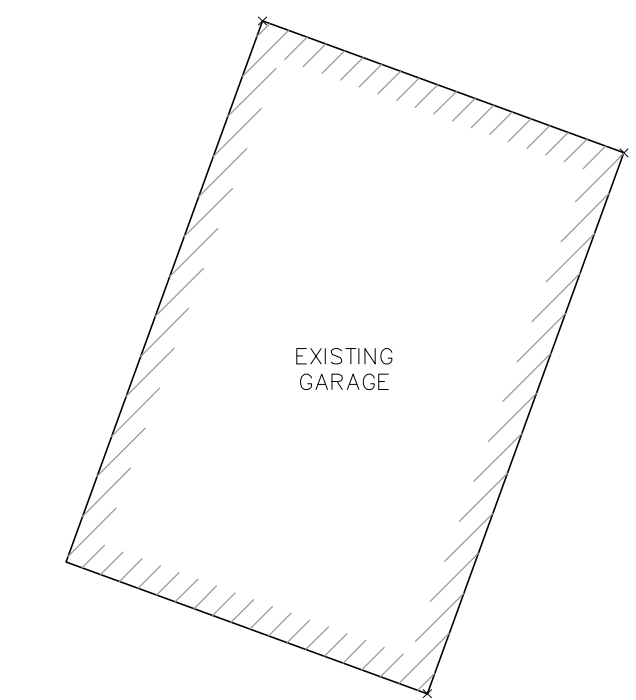
Dated this 26th day of October, 2022.

Daniel L. Schmidt

Daniel L. Schmidt, PLS Minnesota License No. 26147
schmidt@sathre.com

EROSION CONTROL NOTES:

1. Temporary stabilization: Disturbed areas and soil piles left inactive for extended periods of time be stabilized by seeding (between April 1 and September 15), or by other cover, such as tarping or mulching.
2. Permanent stabilization: Permanent soil establishment will be completed by the homeowner and will be determined to be sod or seed depending on time of year. The proposed plan is to sod prior to November 15.
3. Down spouts and sump pump extension to be routed through plastic drainage pipe to stable areas such as established sod or pavement.
4. Install catch basin silt sack in existing catch basin at base of walkout door.
5. Proper disposal of building material waste so that pollutants and debris are not carried off-site by wind or water.
6. Sediment will be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the height of the barrier.
7. Breaks and gaps in sediment fences and barriers will be repaired immediately. Decomposing straw bales will be replaced (typical bale life is three months).
8. All sediment that moves off-site due to construction activity will be cleaned up before the end of the same workday.
9. All sediment that moves off-site due to storm events will be cleaned up before the end of the next workday.
10. Access drives will be maintained throughout construction.
11. All installed erosion control practices will be maintained until the disturbed areas they protect are stabilized.
12. DISTURBED AREA -



Existing Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Garage Area = 857 S.F.
Front Deck Area = 393 S.F.
Deck Area = 491 S.F.
Pavers Area = 165 S.F.
Lake Stairs Area = 163 S.F.
Retaining Wall Area = 95 S.F.
Total Area = 9,174 S.F.
Coverage = 16.0 %

Existing Impervious
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Garage Area = 857 S.F.
Pavers Area = 165 S.F.
Retaining Wall Area = 95 S.F.
Total Area = 8,127 S.F.
Coverage = 14.2 %

Existing Building Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Existing Garage Area = 857 S.F.
Total Area = 3,903 S.F.
Coverage = 4.3 %

Proposed Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Concrete Driveway Area = 900 S.F.
Concrete Sidewalk Area = 139 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Front Deck Area = 393 S.F.
Deck Area = 491 S.F.
Pavers Area = 165 S.F.
Lake Stairs Area = 163 S.F.
Retaining Wall Area = 23 S.F.
Total Area = 11,590 S.F.
Coverage = 20.2 %

Proposed Impervious
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Bit. Driveway Area = 3,497 S.F.
Gravel Driveway Area = 1,916 S.F.
Concrete Driveway Area = 900 S.F.
Concrete Sidewalk Area = 139 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Pavers Area = 165 S.F.
Total Area = 10,543 S.F.
Coverage = 18.37 %

Proposed Building Coverage
Lot Area = 57,369 S.F.
House Area = 1,597 S.F.
Existing Garage Area = 857 S.F.
Proposed Addition Area = 1,449 S.F.
Total Area = 3,903 S.F.
Coverage = 6.8 %

DESCRIPTION OF PROPERTY SURVEYED

PARCEL I:
That part of Lot One (1), Block One (1) of "Bogg's Addition", lying northerly of the following described line and its prolongation easterly and westerly; Beginning at the southeast corner of Lot 2, Block 1 of said Addition; thence on an assumed bearing of North 42 degrees 40 minutes West along the northeasterly right of way line of Lake Drive as dedicated in said Addition and its prolongation northwesterly a distance of 139.7 feet to the southwestern corner of said Lot 2 and the actual point of beginning of the line to be described; thence North 81 degrees 32 minutes 40 seconds West a distance of 123.50 feet to the southwestern corner of said Lot 1 lying on the West line of Government Lot 2, Section 5, Township 45, Range 27 as established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209, and there terminating.

PARCEL II:
That part of Lot 1, Block 1 of "Bogg's Addition", and that part of Government Lot 2, Section 5, Township 45, Range 27, described as follows:
Beginning at the most easterly corner of said Lot 1, Block 1 of "Bogg's Addition", thence on an assumed bearing of South 47 degrees 20 minutes West along the most easterly line of said Lot 1 and its prolongation southwesterly a distance of 60.00 feet thence along a tangential curve to the left, said curve having a radius of 50.00 feet, a distance of 16.27 feet to the intersection with a line parallel with and 66.00 feet southwesterly of the southwesterly line of Lot 2, Block 1, of said "Bogg's Addition", thence North 42 degrees 40 minutes West along said parallel line a distance of 82.88 feet thence North 81 degrees 32 minutes 40 seconds West a distance of 59.72 feet to the intersection with a line parallel with and 30.00 feet East of the West line of said Government Lot 2, said West line of Government Lot 2 being established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209; thence North 00 degrees 17 minutes 24 seconds West along said parallel line a distance of 50.93 feet to the intersection with a line bearing North 56 degrees 03 minutes 05 seconds West from the most southerly corner of Lot 1, Block 1, of said "Bogg's Addition", thence northwesterly along said line a distance of 36.36 feet to the aforementioned West line of Government Lot 2 and the southwesterly corner of the aforesaid Lot 1, Block 1, of said "Bogg's Addition", thence South 81 degrees 32 minutes 40 seconds East a distance of 123.50 feet to the southwestern corner of Lot 2, Block 1, "Bogg's Addition", thence South 42 degrees 40 seconds East along the line between said Lots 1 and 2 a distance of 103.95 feet to the point of beginning.

AITKIN COUNTY, MINNESOTA

STANDARD NOTES

- 1) **Site Address:** 44596 276th Lane, Aitkin, Minnesota 56431
- 2) A title opinion was not furnished to the surveyor as part of this survey. Only easements per the recorded plat are shown unless otherwise denoted hereon.
- 3) **Flood Zone Information:** X (area determined to be outside of the 0.2% annual chance floodplain) per Flood Insurance Rate Map, Community Panel No. 2706280325C, effective date of February 2, 1996.
- 4) **Parcel Area Information:** Gross Area: 53,135 s.f. ± = 1.220 acres ±
- 5) **Benchmark:** Elevations are based on Monument @ Southeast Corner of Sec. 5 Twp. 45 Rge. 27 which has an elevation of: 1276.71 feet (NAVD88).
- 6) **Zoning Information:** The current Zoning for the subject property is Shoreland per the County of Aitkin's zoning map dated April 2000. The setback, height, and floor space area restrictions for said zoning designation were obtained from Aitkin County Zoning Ordinance and are as follows:
Principal Structure Setbacks - ROW: 30 feet (276th Lane)
Side: 10 feet
Top of Bluff: 30 feet
Lake: 100 feet (from Ordinary High Water Line)
Hardcover: 35 percent of lot area

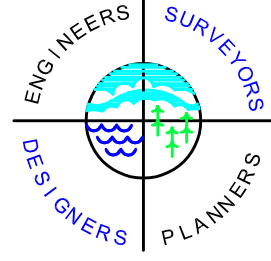
*Please note that the zoning information shown hereon may have been amended through a city process. We recommend that a zoning letter be obtained from the Zoning Administrator for the current restrictions for this site. All setback information and hardcover data for planning and design must be verified by all parties involved in the design and planning process prior to any planning or construction.

We have not received the current zoning classification and building setback requirements from the insurer.

- 7) **Utilities:** We have shown the location of utilities on the surveyed property by observed evidence only. There may be underground utilities encumbering the subject property we are unaware. Please note that we have not placed a Gopher State One Call for this survey. There may or may not be underground utilities in the mapped area, therefore extreme caution must be exercised before any excavation takes place on or near this site. Also, please note that seasonal conditions may inhibit our ability to visibly observe all the utilities located on the subject property. Before digging, you are required by law to notify Gopher State One Call at least 48 hours in advance at 651/454-0002.

FIELD CREW	NO.	BY	DATE	REVISION
DM	1	DLS	9/26/2025	VARIANCE APPLICATION
DRAWN				
CHECKED				
DLS				
DATE				
10/12/22				

USE (INCLUDING COPYING, DISTRIBUTION, AND/OR CONVEYANCE OF INFORMATION) OF THIS PRODUCT IS STRICTLY PROHIBITED WITHOUT SATHRE-BERGQUIST, INC.'S EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT SAID AUTHORIZATION CONSTITUTES AN ILLEGITIMATE USE AND SHALL THEREBY INDEMNIFY SATHRE-BERGQUIST, INC. OF ALL RESPONSIBILITY. SATHRE-BERGQUIST, INC. RESERVES THE RIGHT TO HOLD ANY ILLEGITIMATE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGITIMATE USE.



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INC.**
14000 25TH AVENUE NORTH,
SUITE 120
PLYMOUTH MN 55447
(952) 476-6000 WWW.SATHRE.COM

TWP.45-RGE.27-SEC.05
Aitkin County
**AITKIN,
MINNESOTA**

CERTIFICATE OF SURVEY

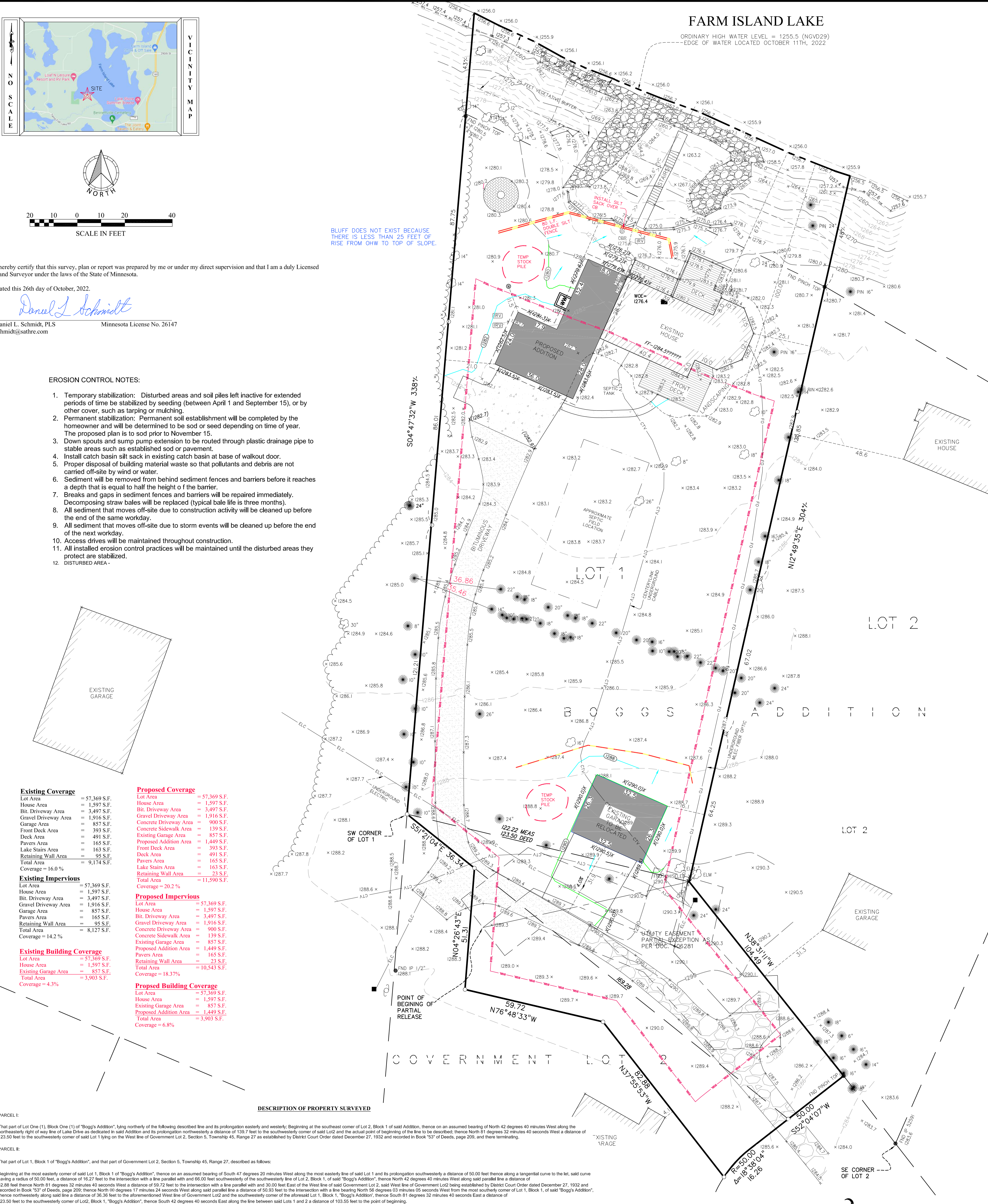
PREPARED FOR:
DAN SCHMIDT

FILE NO.
796898-001

1
1

FARM ISLAND LAKE

ORDINARY HIGH WATER LEVEL = 1255.5 (NGVD29)
EDGE OF WATER LOCATED OCTOBER 11TH, 2022



SURVEY LEGEND

● CAST IRON MONUMENT	⊙ PIEZOMETER	WFE WALKOUT ELEVATION
⊙ IRON PIPE MONUMENT SET	⊙ POWER POLE	FFE FIRST FLOOR ELEVATION
● IRON PIPE MONUMENT FOUND	— GUY WIRE	GFE GARAGE FLOOR ELEVATION
● DRILL HOLE FOUND	⊙ ROOF DRAIN	TOF TOP OF FOUNDATION ELEV.
× CHISELED "X" MONUMENT SET	⊙ LIFT STATION	LOE LOWEST OPENING ELEV.
× CHISELED "X" MONUMENT FOUND	⊙ SANITARY MANHOLE	CONCRETE
⊙ REBAR MONUMENT FOUND	⊙ SANITARY CLEANOUT	BITUMINOUS
⊙ PK NAIL MONUMENT SET	⊙ STORM MANHOLE	BUILDING SETBACK LINE
▲ PK NAIL MONUMENT FOUND	⊙ STORM DRAIN	— CTV —
⊙ PK NAIL W/ ALUMINUM DISC	⊙ CATCH BASIN	— CONCRETE CURB —
△ SURVEY CONTROL POINT	⊙ FLARED END SECTION	— CONTOUR EXISTING —
⊙ A/C UNIT	⊙ TREE CONIFEROUS	— CONTOUR PROPOSED —
⊙ CABLE TV PEDESTAL	⊙ TREE DECIDUOUS	— GUARD RAIL —
⊙ FIBER OPTIC MONUMENT FOUND	⊙ TREE CONIFEROUS REMOVED	— DRAIN TILE —
⊙ ELECTRIC TRANSFORMER	⊙ TREE DECIDUOUS REMOVED	— ELECTRIC UNDERGROUND —
⊙ ELECTRIC MANHOLE	⊙ TELEPHONE MANHOLE	— FENCE —
⊙ ELECTRIC METER	⊙ TELEPHONE PEDESTAL	— FO —
⊙ ELECTRIC OUTLET	⊙ UTILITY MANHOLE	— GAS UNDERGROUND —
⊙ YARD LIGHT	⊙ UTILITY PEDESTAL	— OHU —
⊙ LIGHT POLE	⊙ UTILITY VAULT	— TREE LINE —
⊙ FIBER OPTIC MANHOLE	⊙ WATERMAN MANHOLE	— SANITARY SEWER —
⊙ FIRE DEPT. HOOK UP	⊙ WATER METER	— STORM SEWER —
⊙ FLAG POLE	⊙ WATER SPIGOT	— TEL —
⊙ FUEL PUMP	⊙ WELL	— FIBER OPTIC UNDERGROUND —
⊙ FUEL TANK	⊙ MONITORING WELL	— GAS UNDERGROUND —
⊙ PROPANE TANK	⊙ CURB STOP	— UTILITY UNDERGROUND —
⊙ GAS METER	⊙ GATE VALVE	— WATERMAIN —
⊙ GAS VALVE	⊙ HYDRANT	— TRAFFIC SIGNAL —
⊙ GAS MANHOLE	⊙ IRRIGATION VALVE	— RAILROAD TRACKS —
⊙ GENERATOR	⊙ POST INDICATOR VALVE	— RAILROAD SIGNAL —
⊙ GUARD POST	⊙ SIGN	— RAILROAD SWITCH —
⊙ HAND HOLE	⊙ SOIL BORING	— SATELLITE DISH —
⊙ MAIL BOX		— WETLAND BUFFER SIGN —

CRV Not Required
No Delinquent Taxes and Transfer Entered
Kirk Peysar, County Auditor
State Deed Tax Paid
Lori Grams, County Treasurer

Doc No: **A481027**
Certified Filed and/or Recorded on
3/6/2024 1:56 PM

WAD 1/1
REC FEE \$46.00
SDT \$1.65

Office of the County Recorder
Aitkin County, Minnesota
Tara Snyder, County Recorder

Package: 85939 Terri

(Top 3 inches reserved for recording data)

WARRANTY DEED

Individual(s) to Individual(s)

eCRV number:

DEED TAX DUE: \$ 1.65

DATE: September 8, 2023

FOR VALUABLE CONSIDERATION, Daniel L. Schmidt and Susan Galameault Schmidt, married to each other ("Grantors"), hereby convey and warrant to Daniel L. Schmidt and Susan G. Schmidt, Trustees of the Schmidt Revocable Intervivos Trust dated February 1, 2005 ("Grantees"), real property in Aitkin County, Minnesota, legally described as follows:

See attached Exhibit A.

Total Consideration for this transfer is \$3,000.00 or less.

Check here if all or part of the described real property is Registered (Torrens) ☐

together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:
none.

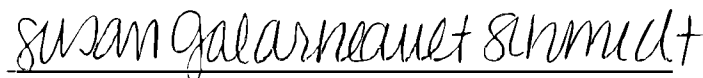
Check applicable box:

- ☐ The Seller certifies that the Seller does not know of any wells on the described real property.
- ☐ A well disclosure certificate accompanies this document or has been electronically filed. (If electronically filed, insert WDC number: [...].)
- ☒ I am familiar with the property described in this instrument and I certify that the status and number of wells on the described real property have not changed since the last previously filed well disclosure certificate.

Grantor



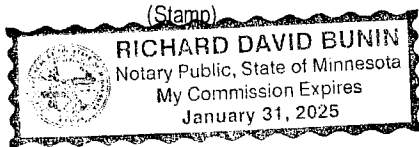
Daniel L. Schmidt



Susan Galameault Schmidt

State of Minnesota, County of Hennepin

This instrument was acknowledged before me on Sept 8, 2023, by Daniel L. Schmidt and Susan Galameault Schmidt, married to each other.



[Signature]
(signature of notarial officer)

Title (and Rank): _____

My commission expires: _____
(month/day/year)

THIS INSTRUMENT WAS DRAFTED BY:

Richard D. Bunin
Bernick Lifson PA
Metropoint Tower Suite 1700
600 Highway 169 South
St. Louis Park, MN 55426
(952)544-2345
ID# 12956

TAX STATEMENTS FOR THE REAL PROPERTY DESCRIBED IN THIS INSTRUMENT SHOULD BE SENT TO:

Daniel L. Schmidt and Susan G. Schmidt, Trustees
7980 Inland Lane N.
Maple Grove, MN 55311

EXHIBIT A

File Number: 22-0785

Policy Number: 5011400-3569874e

The Land referred to in this policy is described as follows:

PARCEL I:

→ That part of Lot One (1), Block One (1) of "Boggs Addition", lying northerly of the following described line and its prolongation easterly and westerly;
Beginning at the southeast corner of Lot 2, Block 1 of said Addition, thence on an assumed bearing of North 42 degrees 40 minutes West along the northeasterly right of way line of Lake Drive as dedicated in said Addition and its prolongation northwesterly a distance of 139.7 feet to the southwesterly corner of said Lot 2 and the actual point of beginning of the line to be described; thence North 81 degrees 32 minutes 40 seconds West a distance of 123.50 feet to the southwesterly corner of said Lot 1 lying on the West line of Government Lot 2, Section 5, Township 45, Range 27 as established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209, and there terminating.

PARCEL II:

→ That part of Lot 1, Block 1 of "Boggs Addition", and that part of Government Lot 2, Section 5, Township 45, Range 27, described as follows:

Beginning at the most easterly corner of said Lot 1, Block 1 of "Boggs Addition", thence on an assumed bearing of South 47 degrees 20 minutes West along the most easterly line of said Lot 1 and its prolongation southwesterly a distance of 50.00 feet; thence along a tangential curve to the left, said curve having a radius of 50.00 feet, a distance of 16.27 feet to the intersection with a line parallel with and 66.00 feet southwesterly of the southwesterly line of Lot 2, Block 1, of said "Boggs Addition", thence North 42 degrees 40 minutes West along said parallel line a distance of 82.88 feet; thence North 81 degrees 32 minutes 40 seconds West a distance of 59.72 feet to the intersection with a line parallel with and 30.00 feet East of the West line of said Government Lot 2, said West line of Government Lot 2 being established by District Court Order dated December 27, 1932 and recorded in Book "53" of Deeds, page 209; thence North 00 degrees 17 minutes 24 seconds West along said parallel line a distance of 50.93 feet to the intersection with a line bearing North 56 degrees 03 minutes 05 seconds West from the most southerly corner of Lot 1, Block 1, of said "Boggs Addition", thence northwesterly along said line a distance of 36.36 feet to the aforementioned West line of Government Lot 2 and the southwesterly corner of the aforesaid Lot 1, Block 1, "Boggs Addition", thence South 81 degrees 32 minutes 40 seconds East a distance of 123.50 feet to the southwesterly corner of Lot 2, Block 1, "Boggs Addition", thence South 42 degrees 40 seconds East along the line between said Lots 1 and 2 a distance of 103.55 feet to the point of beginning.

AITKIN COUNTY, MINNESOTA

Property Location

Property:	Property Location								Property Attributes	
	Parcel Number	Property Address	Township or City Name	Owner Name(s)	Taxpayer Name(s)	Legal Description	Plat Name	Section-Township-Range	Lake Class	Lake Name
	16-0-044807		LAKESIDE TWP	KRANTZ, GUY R & DEBORAH A	KRANTZ, GUY R & DEBORAH A	PT OF LOT 1 & NE NW W OF HWY 47 & E OF PLAT (TRACT D) IN DOC 466379 (CANNOT BE CONVEYED INDEPENDENTLY FROM LOT 5 SIMONSON HARBOR LOTS		S:32 T:44 R:25		
Driving directions to the proposed project from Aitkin:	From Aitkin, take Hwy 47 south approx 26 miles to 170th St. Go East on 170th street to 328th Ave. Go South on 328th Ave approx .2 mile to property on East side of 328th Ave									
Is the above parcel located in the Shoreland Zoning District?	<u>No</u>									

Detailed Narrative

Enter a Detailed Narrative (If you have a prepared narrative please state "See attached" and attach the document below):	This application involves a proposed 40 foot by 60 foot accessory structure. The structure will consist of a post frame building with steel siding and roofing. The proposed building will have 14' sidewalls and will be blue and grey metal to match the existing home. The subject property is outside of the shoreland zoning district and consists of upland suitable for building construction. The parcel is approximately 1/2 acre in size, however the setbacks from the State Highway and Township road are overlapping. Therefore the property is not able to meet the structure setbacks indicated in Section 8.33. The proposed building has been placed within 10 feet of the township right of way. Lakeside Township has provided written support for a building setback reduction to 10 feet from its right of way. This allows the proposed structure to maximize its potential to meet the setback from the state highway right of way. The proposed building will be 40 feet from the centerline of the township road and is nearly 97 feet from the centerline of State Highway 47. The details of its placement are highlighted on the Certificate of Survey provided.
Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:	Section 8.33 Structure Setback from township right of way line and structure setback from state right of way.
Are you requesting a variance to a township road right-of-way setback and located in one of these Townships? Fleming, Glen, Lakeside, Pliny, Shamrock, Wagner	<u>Yes</u>

Supplemental Data

Attach completed form here:	File 1:  supplemental-data.pdf
------------------------------------	--

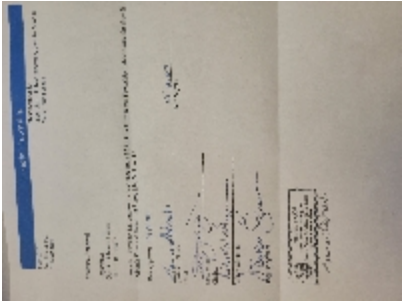
A Scaled Drawing or Survey

Scaled Drawing or Survey Checklist:	<u>Location and dimensions for all lot lines.</u> <u>Location and dimensions of all existing and proposed structures/additions.</u> <u>Location and dimensions of all existing and proposed driveways, road right-of-ways, and easements.</u> <u>If topography is unusual, show elevations and location of bluffs, steep slopes, wetlands, etc.</u> <u>Indicate all setback distances for items listed above: ordinary high water level of lakes or rivers, lot lines, road right-of-ways, etc.</u>
Attach a Scaled Drawing or Survey:	File 1: GL1_Guy_Krantz_2025-11484_COS.pdf

Side Profile Sketch of the Structure

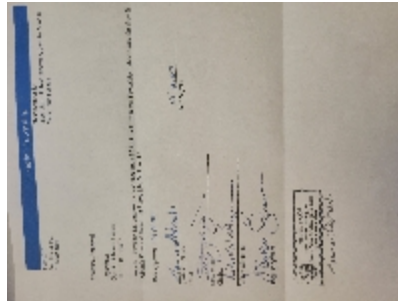
Attach a side profile sketch of your proposed structure or addition here (if applicable):	File 1: 4572_001_2.pdf
---	--

Certificate of Septic Compliance

Attach a copy of one of the following, if applicable: - A current compliance inspection on an existing septic system. - A design for a new/replacement septic system.	 File 1: Lakeside_Twn_variance_approval.jpg
---	--

Written Township Recommendation

Attach the written Township recommendation letter here:



File 1: [Lakeside_Twn_variance_approval.jpg](#)

Property Deed

Attach the property deed:

File 1: [16-0-044807_KRANTZ_DEED_1.pdf](#)

Terms**General Terms**

The landowner or authorized agent hereby certifies that to the best of their knowledge the application and supporting documents are a factual representation of the proposed project. The landowner or authorized agent agrees that, in making application, the landowner grants permission to Aitkin County, at reasonable times, to enter the property to determine compliance of the application with applicable Local, County or State Ordinances or Statutes. It is the applicant's responsibility to contact other Local, County or State agencies to ensure the applicant has complied with all relevant Local, County or State Ordinances or Statutes.

Submittal of the above materials does not always constitute a complete application. Other information may be necessary to complete the application based on the type of request and onsite inspection.

I acknowledge that by submitting this application, the application and its attachments are public information.

Invoice #64957 (10/06/2025) Expected Payment Method: Pay Online - Card or ECheck

Charge	Cost	Quantity	Total
Recording Fee added 10/07/2025 1:30 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 10/07/2025 1:30 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
Total			\$696.00
Payment 10/09/2025			\$696.00
Due			\$0.00

Results ([Go to top](#))

Signature accepted

Failed to send [Variance Ready for Action](#) notification to:**Approvals**

Approval	Signature
Applicant	online submittal - 10/13/2025 1:43 PM - witnessed by Kim Burton 9837e6c2fdb4ac083f533cb7bbc87f73 f6ce183dcaadd3f6176bed5d49e13777
#1 Administrative Review	Kim Burton - 10/16/2025 8:31 AM 5d09073604301b3d0780f9255a9f3c38 547b467fca153dacba101b8799465c1e
#2 Board of Adjustment Approval	

Public Notes

Text:	
File(s):	

Admin Checklist

This review has been started by:	Kim Burton ▼
Zoning District of project location:	Open ▼
Project located in the floodplain?	No ▼
Is the parcel a Lot of Record before 1-21-92 or have alternate sites been identified?	Yes ▼
Is this an after-the-fact application?	No ▼

Numbers

	Current Number	Next from Sequence
UID #	216025	<i>not applicable</i>
App. #	2025-000936	«« 2025-000957
Permit #		«« 2025-0792

[Print View](#)

AUTHORIZATION FORM

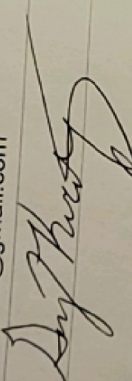
I hereby authorize the agent named below to act as my authorized agent for all public hearing applications and land use permits on property located at:

Parcel Numbers(s):	16-1-073800 16-0-044807
E911 Address of Property:	16845 328TH AVE ISLE MN 56342

Authorized Agent Information:

Agent name:	Chad Conner
-------------	-------------

Property Owner Information:

Owner name:	Guy Krantz	Phone number:	612-369-5719
Email:	guykrantz@gmail.com		
Property Owner Signature:			
Date:	10-6-2025		

PART I: SUPPLEMENTAL DATA TO VARIANCE APPLICATION

Aitkin County Environmental Services

307 Second St. NW, Room 219, Aitkin, MN 56431

Phone: 218.927.7342 Fax: 218.927.4372

www.co.aitkin.mn.us

Note: Place an "X" by each item below that applies to your variance request. Then, fill out **only** the applicable following section(s) that apply, as directed. **If a section does not apply to your request, leave it blank.**

What is the reason(s) for applying for the variance? Place an "X" by each applicable item.

- ☒ Setback issues for a proposed new structure: **Complete Section 1**
- ☐ Setback issues for an alteration to an existing nonconforming structure: **Complete Section 2**
- ☐ Setback issues for a septic system: **Complete Section 3**
- ☐ Land alteration: **Complete Section 4**
- ☐ Creating a lot not in conformance with the minimum Ordinance standards: **Complete Section 5**
- ☐ Other: attach separate sheet explaining variance request

Section 1 – New Structure(s)

Check all that apply and fill in requested information:

- | | |
|--|--|
| ☐ Basement | ☒ One Story Level |
| ☐ Crawlspace | ☐ Story-and-a-Half Level |
| ☐ Walk-out Basement | ☐ 2 nd Story Level |

Proposed # of Bedrooms Proposed Structure Height ft.

Existing Total Building Coverage % Proposed Total Building Coverage %

Existing Total Impervious Surface Coverage % Proposed Total Impervious Surface Coverage %

"Building Coverage" means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to's, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

"Impervious surface coverage" means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

Shown on survey

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Structure Type (indicate with or without living quarters) Storage Building Without living quarters

<u> </u> Ordinary High Water Level (OHWL)	Proposed Setback <u> </u> ft.
<u> </u> Property Line	Proposed Setback <u> </u> ft.
<u> X </u> Road Right-of way <u> X </u> Twp <u> </u> Co. <u> </u> State	Proposed Setback <u> 10 </u> ft.
<u> </u> Bluff	Proposed Setback <u> </u> ft.
<u> X </u> Other: <u>State right of Way</u>	Proposed Setback <u> 22 </u> ft.

Section 2 – Alteration(s) to Existing Nonconforming Structure(s)

Check all that apply and fill in requested information:

Existing Structure

 Basement
 Crawlspace
 Walk-out Basement
 One Story Level
 Story-and-a-Half Level
 2nd Story Level

Existing Structure Height ft.
Existing # of Bedrooms
Existing Building Coverage %
Existing Total Impervious Surface Coverage %

Proposed Addition(s)

 Basement
 Crawlspace
 Walk-out Basement
 One Story Level
 Story-and-a-Half Level
 2nd Story Level

Proposed Addition(s) Height ft.
Final # of bedrooms after remodel
Proposed Building Coverage %
Proposed Total Impervious Surface Coverage %

“Building Coverage” means the ground surface covered by any building or appurtenance, including, but not limited to, decks, platforms, overhangs and projections therefrom, outdoor furnaces, fishhouses, sheds, carports, lean-to’s, or any similar building. –as per the Aitkin County Shoreland Management Ordinance.

“Impervious surface coverage” means any structure, facility or surface that sheds water including structures and facilities, sewage treatment system absorption areas (equal to 190 sq.ft./bedroom), retaining walls, and roadway surfaces and parking areas. Impervious surface does not include eaves of two feet and less. – Per the Aitkin Count Shoreland Management Ordinance.

Itemized square footage of proposed structure(s):

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance. * Setbacks are measured to the nearest point on a structure which can be the eave overhang or an attached deck/platform.

Proposed Alteration Type _____

_____ Ordinary High Water Level (OHWL)	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Property Line	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Bluff	Existing Setback _____ ft.	Proposed Setback _____ ft.
_____ Other: _____	Existing Setback _____ ft.	Proposed Setback _____ ft.

Section 3 – Septic System

Check the item(s) from which you are requesting a variance and fill in the proposed setback distance.

_____ Ordinary High Water Level (OHWL)	Proposed Setback _____ ft.
_____ Property Line	Proposed Setback _____ ft.
_____ Road Right-of way ___ Twp ___ Co. ___ State	Proposed Setback _____ ft.
_____ Bluff	Proposed Setback _____ ft.
_____ Other: _____	Proposed Setback _____ ft.

Section 4 – Land Alteration

What is your land alteration? Check all categories that apply and indicate the total amount of excavation or placement of fill.

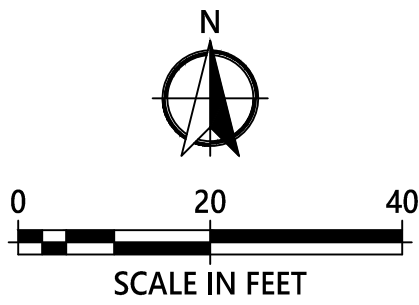
_____ More than 10 cubic yards on steep slopes and shore and bluff impact zones.	Total Cubic Yds. _____
_____ Other: _____	Total Cubic Yds. _____

Section 5 – Creating Nonconforming Lot(s)

Check the item(s) from which you are requesting a variance and fill in the proposed dimensions.

_____ Property Width	Proposed Property Width _____
_____ Property Area	Proposed Property Area _____
_____ (2) Standard Septic Sites	
_____ Legal Access	

CERTIFICATE OF SURVEY
PART OF GOVERNMENT LOT 1,
SECTION 32, TOWNSHIP 44, RANGE 25,
AITKIN COUNTY, MINNESOTA



ORIENTATION OF THIS BEARING SYSTEM IS
BASED ON THE AITKIN COUNTY
COORDINATE DATABASE; NAD83

ELEVATIONS ARE BASED ON THE NORTH
AMERICAN VERTICAL DATUM OF 1988.
NAVD 88

SURVEY NOTES

- The E911 address for the subject property is: 16485 328th Ave Isle Mn.
- Property Identification Number: 16-0-044807
- The property is located within the Open zoning districts according Aitkin County online GIS map.
- This survey was completed without the benefit of a title commitment or opinion. There may be easements or other limiting factors not shown on this survey which affect the subject property.
- The utilities shown on this survey are according to observed evidence only. Widseth assumes no responsibility for the completeness and accuracy of these locations. Further locations and verifications are recommended before any construction or excavation.
- The proposed building is for storage purposes only. There is no proposed well or septic.

EXISTING LEGAL DESCRIPTION — ACCORDING TO DOC. NO. 466379

That part of Government Lot 1 and also that part of the Northeast Quarter of the Northwest Quarter (NE1/4-NW1/4), all in Section 32, Township 44, Range 25, Aitkin County, Minnesota, described as follows: Commencing at the southeast corner of SIMONSON HARBOR LOTS, according to the recorded plat thereof on file in the Aitkin County, Minnesota, Recorder's Office; thence North 01 degree 48 minutes 09 seconds West, bearing based on the Aitkin County Coordinate Database NAD 83, 533.72 feet along the east line of said SIMONSON HARBOR LOTS to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from the southeast corner of Lot 5, said SIMONSON HARBOR LOTS, the point of beginning of the tract to be described; thence continuing North 01 degree 48 minutes 09 seconds West 200.00 feet along said east line of SIMONSON HARBOR LOTS to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from the southeast corner of Lot 7, said SIMONSON HARBOR LOTS; thence North 88 degrees 11 minutes 51 seconds East 106.34 feet to the westerly right of way of State Highway No. 47 according to MNDOT Right of Way Map No. 16-12; thence South 01 degree 28 minutes 11 seconds East 200.00 feet along said westerly right of way of State Highway No. 47 to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from point of beginning; thence South 88 degrees 11 minutes 51 seconds West 105.18 feet to the point of beginning.

Shall not be conveyed independently from the following described platted property: Lot 5, SIMONSON HARBOR LOTS, according to the recorded plat thereof on file in the Aitkin County, Minnesota, Recorder's Office

IMPERVIOUS CALCULATIONS:

TOTAL AREA = 21,152 SQ.FT.
TOTAL AREA LESS 328TH AVE= 14,552 SQ.FT.

EXISTING CONDITIONS:
IMPERVIOUS COVERAGE = 30 SQ.FT
DRIVEWAY = 30 SQ. FT.
IMPERVIOUS PERCENTAGE = 0.2 %
(30 / 14,552= 0.0020)

PROPOSED CONDITIONS:
IMPERVIOUS COVERAGE = 5,101 SQ.FT
BUILDING = 2,400 SQ. FT.
CONCRETE = 400 SQ. FT.
DRIVEWAY = 2,301 SQ. FT.
IMPERVIOUS PERCENTAGE = 35.0 %
(5,101 / 14,552 = 0.3505)

LEGEND

- DENOTES FOUND IRON MONUMENT
- DENOTES 1/2 INCH DIAMETER BY 18 INCH LONG IRON PIPE SET AND MARKED BY RLS #41643
- TELECOM PEDESTAL
- BITUMINOUS SURFACE
- GRAVEL SURFACE
- CONCRETE SURFACE

WIDSETH
ARCHITECTS • ENGINEERS • SCIENTISTS • SURVEYORS

DRAWN BY:
ABS
CHECKED BY:
CMC

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

CHAD M. CONNER LIC. NO.: 41643 DATE: 10-03-2025

DATE	AMENDMENT DESCRIPTION

PREPARED FOR:	GUY KRANTZ
PROJECT #:	2025-11484

Kimberly Burton

From: Chad Conner <Chad.Conner@widseth.com>
Sent: Monday, October 13, 2025 1:19 PM
To: Kimberly Burton
Subject: RE: Krantz Garage exhibit and Township approval letter

[**NOTICE:** This message originated outside of the Aitkin County Mail System -- **DO NOT CLICK** on links or open **attachments** unless you are sure the content is safe.]

Should be 22 feet

Chad Conner, LS, CFedS

Land Surveyor, Certified Federal Surveyor, VP
218-316-3632
7804 Industrial Park Road
Baxter, MN 56425



Widseth.com

File Transfer | [Click here to transfer large files](#)

50 Best Places to Work (*Prairie Business Magazine*, 2025)

From: Kimberly Burton <kimberly.burton@aitkincountymn.gov>
Sent: Monday, October 13, 2025 11:58 AM
To: Chad Conner <Chad.Conner@widseth.com>
Subject: RE: Krantz Garage exhibit and Township approval letter

Nice one!! 😊

Any chance you know the height to the peak of the garage?

Kimberly Burton
Aitkin County Environmental Services
Planning and Zoning
218-927-7342
www.co.aitkin.mn.us

****Please note:** New e-mail address is Kimberly.Burton@aitkincountymn.gov

From: Chad Conner <Chad.Conner@widseth.com>
Sent: Monday, October 13, 2025 11:41 AM

To: Kimberly Burton <kimberly.burton@aitkincountymn.gov>
Subject: FW: Krantz Garage exhibit and Township approval letter

[NOTICE: This message originated outside of the Aitkin County Mail System -- DO NOT CLICK on links or open attachments unless you are sure the content is safe.]

Sorry had your wrong email on the first one!

Chad Conner, LS, CFedS
Land Surveyor, Certified Federal Surveyor, VP
218-316-3632
7804 Industrial Park Road
Baxter, MN 56425



Widseth.com

File Transfer | [Click here to transfer large files](#)

50 Best Places to Work (*Prairie Business Magazine, 2025*)

From: Chad Conner
Sent: Monday, October 13, 2025 11:39 AM
To: kim.burton@aitkincountymn.gov
Cc: Shannon Wiebusch <shannon.wiebusch@aitkincountymn.gov>; Guy Krantz <guykrantz@gmail.com>; debguyk@gmail.com
Subject: Krantz Garage exhibit and Township approval letter

Kim,

Attached as requested, thank you!!

Chad

Chad Conner, LS, CFedS
Land Surveyor, Certified Federal Surveyor, VP
218-316-3632
7804 Industrial Park Road
Baxter, MN 56425

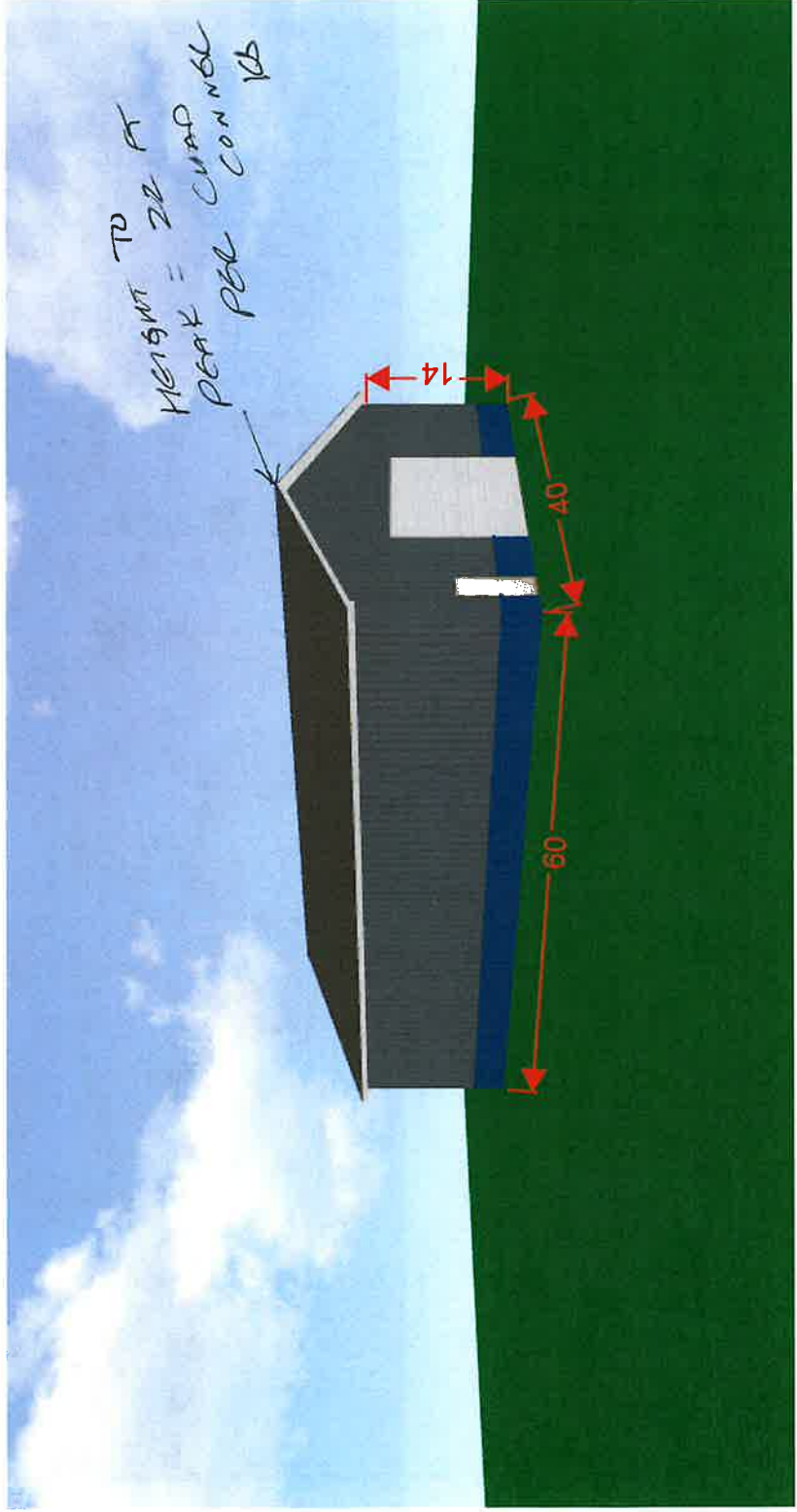


Widseth.com

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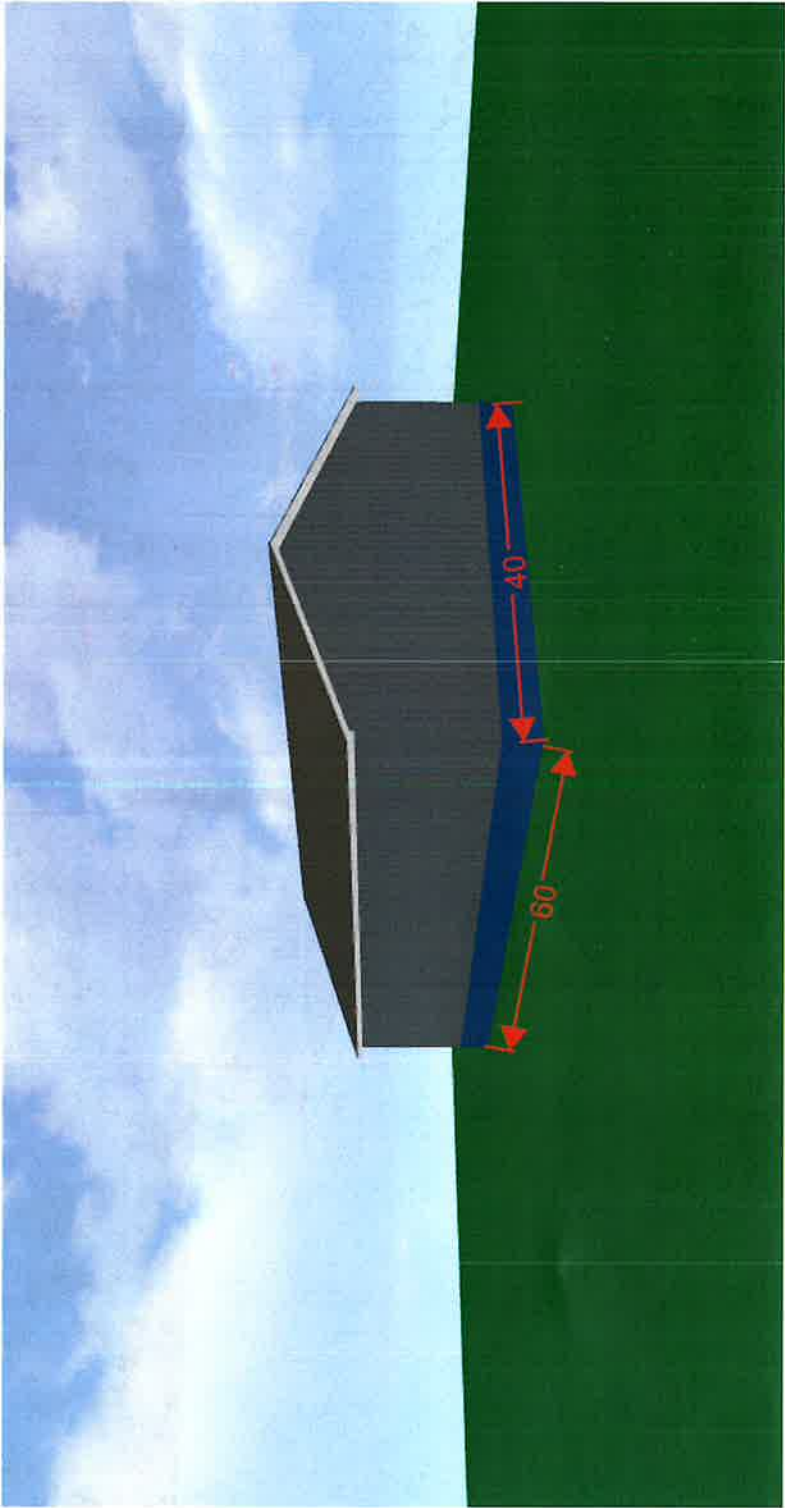
50 Best Places to Work (*Prairie Business Magazine, 2025*)

***** This transmission (the e-mail and all attachments) is
confidential and intended solely for the use of the addressee(s). If you have received this transmission in



Floor type (concrete, dirt, gravel) ;
heating, plumbing and delivery ar

<https://designit.menards.com/RPF>



Lakeside Township

POB 1012
Isle, MN 56342
612-462-1007

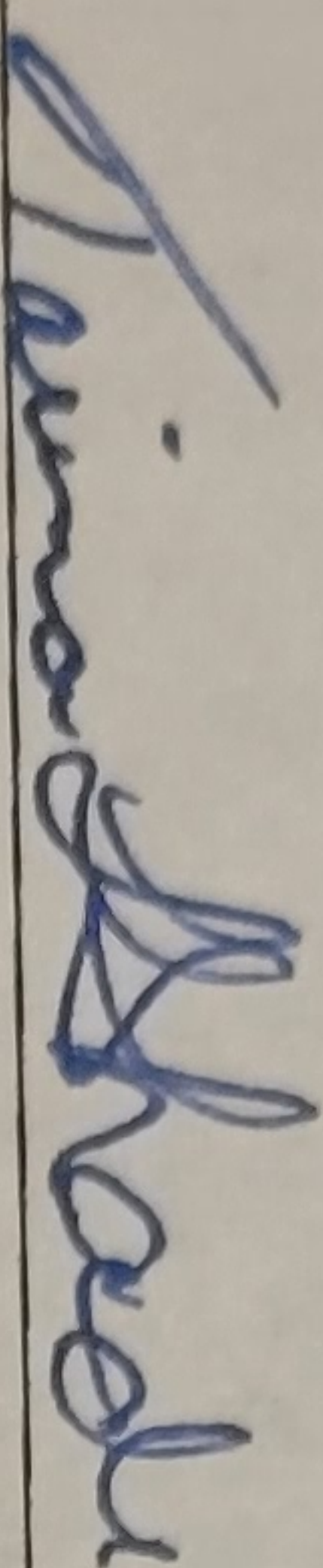
Chair: Stan Miller
Supervisors: Robert Skogman, Dennise Sonnee
Clerk: Tarina Shade

Variance Approval

Regarding:
Guy & Deborah Krantz
PID:16-0-044807

Lakeside Township has approved a Variance for a 10 foot back from the Township right-of-way for Guy & Deborah Krantz at 16845 328th Ave Isle, MN 56342

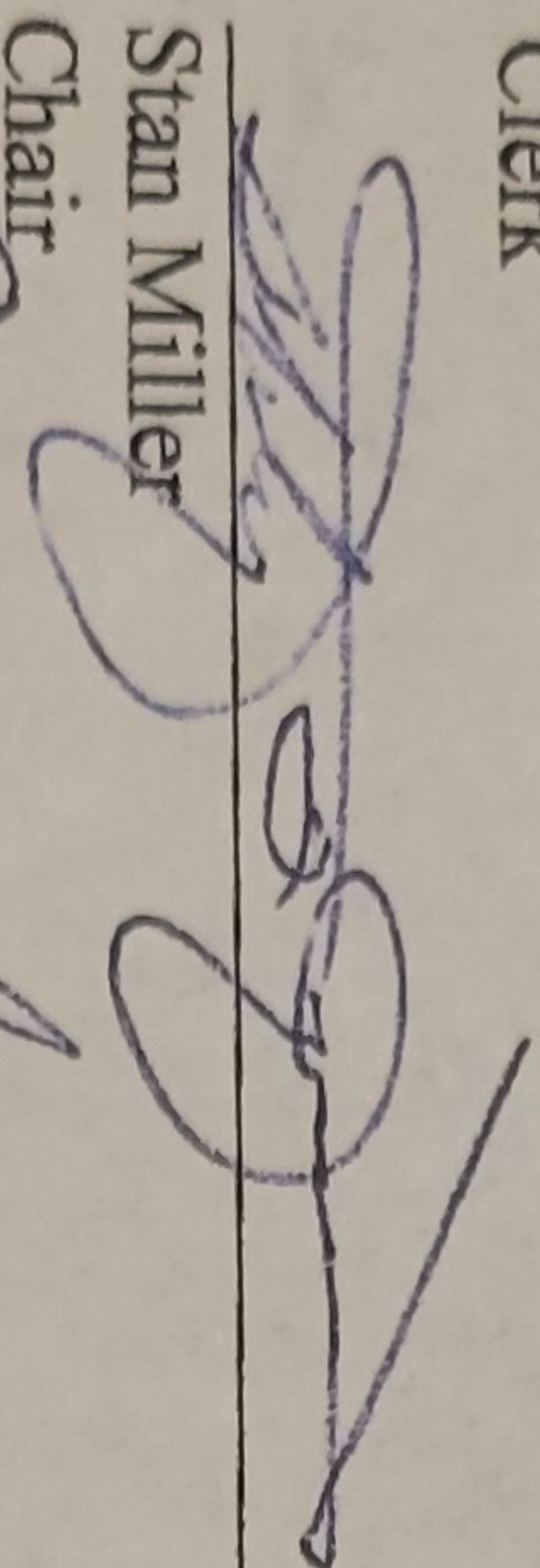
Date approved 10/13/22



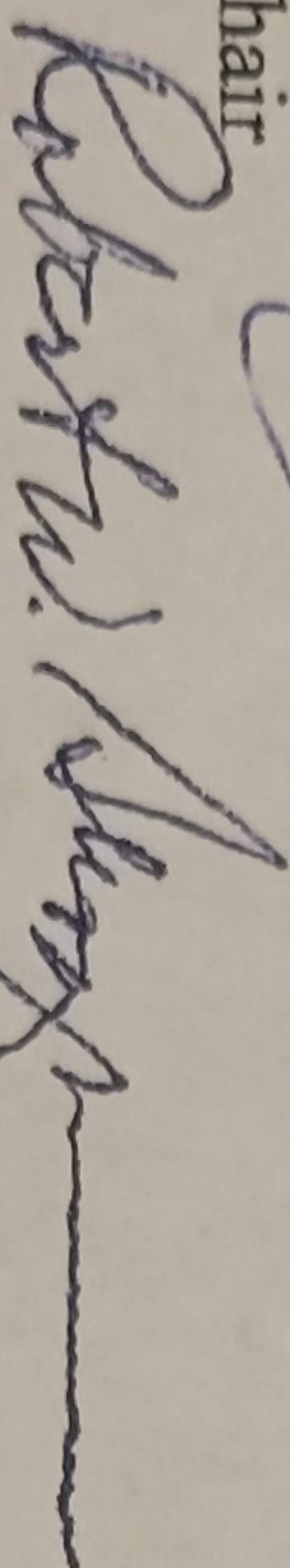
Tarina L. Shade
Clerk

10/13/22

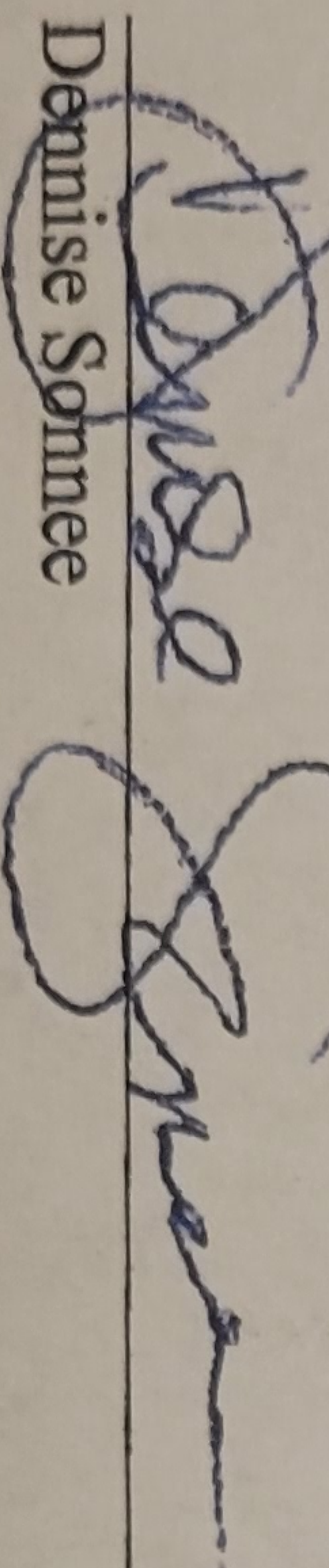
Date Signed



Stan Miller
Chair



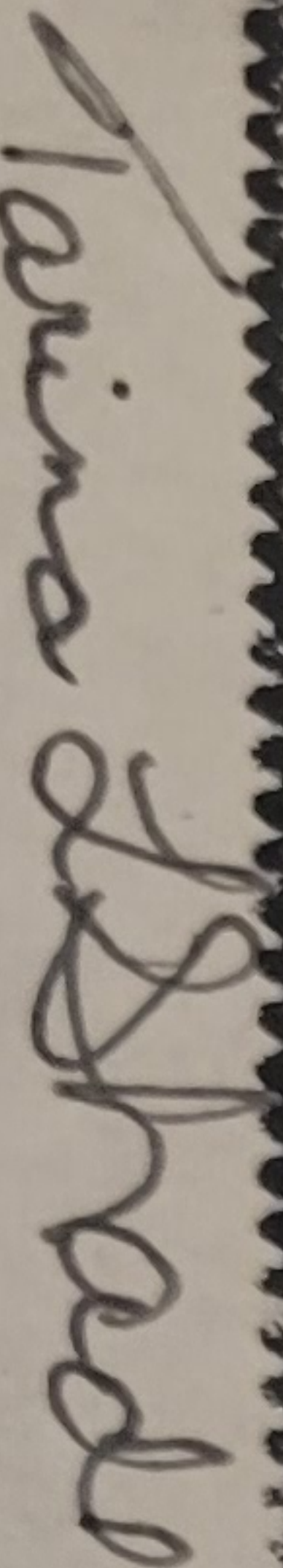
Robert Skogman



Denise Sonnee



TARINA L. SHADE
Clerk, Lakeside Township, MN
Notarial Officer (ex-officio notary public)
My term is indeterminate



CRV Filed
Auditor's CRV # 48966
No Delinquent Taxes and Transfer Entered
Kirk Peysar, County Auditor
State Deed Tax Paid
Lori Grams, County Treasurer

Doc No: **A466379**

QCD 1/1

Certified Filed and/or Recorded on
9/9/2021 9:00 AM

REC FEE	\$46.00
SDT	\$19.80
eCRV #	1313631

Office of the County Recorder
Aitkin County, Minnesota
Michael T. Moriarty, County Recorder

Package: **73850** Liz

This cover sheet was added by the Aitkin County Recorder's Office to allow space for the recording information of this document. It is not intended to alter the document/certified copy.

This cover sheet is now a permanent part of the recorded document.

QUIT CLAIM DEED
Individual(s) to Individual(s)

Minnesota Uniform Conveyancing Blanks
Form 10.3.1 (2018)

eCRV number: 1313631

DEED TAX DUE: \$ 19.80

DATE: 7/29/2021
(month/day/year)

FOR VALUABLE CONSIDERATION, Mark McCartney, a single person
(insert name and marital status of each Grantor)

(Grantor),

hereby conveys and quitclaims to Guy R. Krantz and Deborah A. Krantz
(insert name of each Grantee)

(Grantee), as

(Check only one box.) ☐ tenants in common, (If more than one Grantee is named above and either no box is checked or both boxes are checked, this conveyance is made to the named Grantees as tenants in common.)
☒ joint tenants,

real property in Aitkin County, Minnesota, legally described as follows:

See Attached Schedule "A" For Full Legal Description

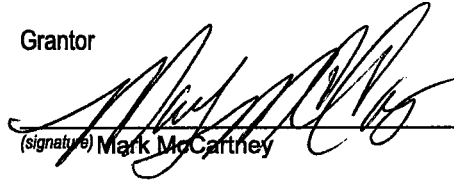
Check here if all or part of the described real property is Registered (Torrens) ☐

together with all hereditaments and appurtenances belonging thereto.

Check applicable box:

- ☒ The Seller certifies that the Seller does not know of any wells on the described real property.
- ☐ A well disclosure certificate accompanies this document or has been electronically filed. (If electronically filed, insert WDC number: _____.)
- ☐ I am familiar with the property described in this instrument and I certify that the status and number of wells on the described real property have not changed since the last previously filed well disclosure certificate.

Grantor


 (signature) Mark McCartney

(signature)

(signature)

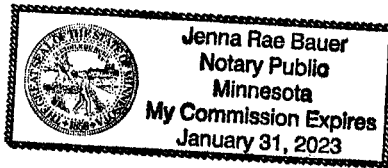
(signature)

State of Minnesota, County of Mille Lacs

This instrument was acknowledged before me on July 29, 2021, by Mark McCartney, a single person
 (month/day/year)

(insert name and marital status of each Grantor)

(Stamp)




 (signature of notary public)

Title (and Rank): _____

My commission expires: 1-31-2023
 (month/day/year)

THIS INSTRUMENT WAS DRAFTED BY:
 (insert name and address)

North American Title Company
 PO Box 353
 Isle, MN 56342

TAX STATEMENTS FOR THE REAL PROPERTY DESCRIBED IN THIS
 INSTRUMENT SHOULD BE SENT TO:

(insert legal name and residential or business address of Grantee)
 Guy R. and Deborah A. Krantz
 16845 328th Ave
 Isle, MN 56342

TRACT D (TO KRANTZ)

- That part of Government Lot 1 and also that part of the Northeast Quarter of the Northwest Quarter (NE1/4-NW1/4), all in Section 32, Township 44, Range 25, Aitkin County, Minnesota, described as follows: Commencing at the southeast corner of SIMONSON HARBOR LOTS, according to the recorded plat thereof on file in the Aitkin County, Minnesota, Recorder's Office; thence North 01 degree 48 minutes 09 seconds West, bearing based on the Aitkin County Coordinate Database NAD 83, 533.72 feet along the east line of said SIMONSON HARBOR LOTS to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from the southeast corner of Lot 5, said SIMONSON HARBOR LOTS, the point of beginning of the tract to be described; thence continuing North 01 degree 48 minutes 09 seconds West 200.00 feet along said east line of SIMONSON HARBOR LOTS to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from the southeast corner of Lot 7,

said SIMONSON HARBOR LOTS; thence North 88 degrees 11 minutes 51 seconds East 106.34 feet to the westerly right of way of State Highway No. 47 according to MNDOT Right of Way Map No. 16-12; thence South 01 degree 28 minutes 11 seconds East 200.00 feet along said westerly right of way of State Highway No. 47 to its intersection with the line that bears North 88 degrees 11 minutes 51 seconds East from point of beginning; thence South 88 degrees 11 minutes 51 seconds West 105.18 feet to the point of beginning.

- see → Shall not be conveyed independently from the following described platted property: Lot 5, SIMONSON HARBOR LOTS, according to the recorded plat thereof on file in the Aitkin County, Minnesota, Recorder's Office.