

AGENDA

THE **BOARD OF ADJUSTMENT** WILL ASSEMBLE FOR A HEARING OF APPEALS FROM THE AITKIN COUNTY ZONING ORDINANCE ON February 4, 2026 **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 February 4, 2026 Board of Adjustment meeting.

New Business:

4. KERRY MEYER TRUSTEE, 919 OAKRIDGE AVE, SHOREVIEW, MN 55126, is requesting a variance from Section 5.32 D(1) of the Shoreland Management Ordinance for excavation and/or fill, in an area zoned shoreland. LOT 6 BLOCK 1 NORTH SHORE DEVELOPMENT, Section Thirty-two (32), Township Fifty (50), Range Twenty-three (23), Aitkin County, MN.

APP-2026-000005

5. CRAIG & BETHANY BARTON TRUSTEES, 17564 E BLAZE LN, RIO VERDE, AZ 85263, are requesting a variance from the required 75 foot ordinary high water level setback on a general development lake (Big Sandy) and a variance from the required 10 foot property line setback to construct a 379 square foot residence addition and to increase height of structure from 27 feet to 30 feet on an existing nonconforming residence located 46 feet from the ordinary high water level and 6 feet from the property line, which is in the shore impact zone. LOT 11 PINE HEIGHTS. Section Eight (8), Township Forty-nine (49), Range Twenty-three (23), Aitkin County, MN.

APP-2026-000006

6. Approval of minutes, January 7, 2026.
7. Adjourn.

AITKIN COUNTY ZONING

NOTICE OF HEARING

THE **BOARD OF ADJUSTMENT** WILL ASSEMBLE FOR A HEARING OF APPEALS FROM THE AITKIN COUNTY ZONING ORDINANCE ON February 4, 2026 **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.

KERRY MEYER TRUSTEE, 919 OAKRIDGE AVE, SHOREVIEW, MN 55126, is requesting a variance from Section 5.32 D(1) of the Shoreland Management Ordinance for excavation and/or fill, in an area zoned shoreland. LOT 6 BLOCK 1 NORTH SHORE DEVELOPMENT, Section Thirty-two (32), Township Fifty (50), Range Twenty-three (23), Aitkin County, MN.

APP-2026-000005

CRAIG & BETHANY BARTON TRUSTEES, 17564 E BLAZE LN, RIO VERDE, AZ 85263, are requesting a variance from the required 75 foot ordinary high water level setback on a general development lake (Big Sandy) and a variance from the required 10 foot property line setback to construct a 379 square foot residence addition and to increase height of structure from 27 feet to 30 feet on an existing nonconforming residence located 46 feet from the ordinary high water level and 6 feet from the property line, which is in the shore impact zone. LOT 11 PINE HEIGHTS. Section Eight (8), Township Forty-nine (49), Range Twenty-three (23), Aitkin County, MN.

APP-2026-000006

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
	32-1-088200	20069 529th Ln MCGREGOR, MN 55760	TURNER TWP	MEYER, KERRY E TRUSTEE	MEYER, KERRY E TRUSTEE	LOT 6 BLK 1	NORTH SHORE DEVELOPMENT	S:32 T:50 R:23	GD	BIG SANDY LAKE

Driving directions to the proposed project from Aitkin:	210 to 65 to 14 to 529th
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):	to construct a 4 teir boulder wall system to stop major erosion into the lake both neihbors to the south have same system hill is very unstable i have meet henry from aitkin co there
Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:	Shoreland Ordinance Section 5.32 D (1)

Supplemental Data

Attach completed form here:	File 1: jim_meyer2.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>
Attach a Scaled Drawing or Survey:	File 1: jim_meyer1.pdf

Side Profile Sketch of the Structure

Attach a side profile sketch of your proposed structure or addition here (if applicable):	File 1: jim_meyer1.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: jim_meyer1.pdf
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------

Shoreland Performance Worksheet

Complete the Shoreland Performance Worksheet and attach here:

File 1:  [0444_001.pdf](#)

Standard Erosion Control Plan

Attach the completed Standard Erosion Control Plan here:

File 1:  [0445_001.pdf](#)

Property Deed

Attach the property deed:

File 1:  [0446_001.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 #68047 (01/06/2026) Expected Payment Method: Unknown

Charge	Cost	Quantity	Total
Recording Fee added 01/06/2026 2:14 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 01/06/2026 2:14 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
Total			\$696.00
Payment 01/06/2026			\$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 - 01/06/2026 2:15 PM - witnessed by Kim Burton 6e3c11590d0e2511ebdd27a1b6e2bf45 2871f2adb75c07415d22a57a436adec5
#1 Administrative Review	Kim Burton - 01/12/2026 8:43 AM be9ad0edd5d1bce3cb0171c40f5970b4 b01cbd74b55f608d610f05d00c2ddeb4
#2 Board of Adjustment Approval	

Public Notes

Text:	<div></div>
File(s):	<div></div>

Admin Checklist

This review has been started by:	Kim Burton ▼
Zoning District of project location:	Shoreland ▼
Project located in the floodplain?	Yes ▼
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 #	219049	<i>not applicable</i>
App. #	<input type="text" value="2026-000005"/>	<input type="button" value="««"/> 2026-000007
Permit #	<input type="text"/>	<input type="button" value="««"/> 2026-0006

[Print View](#)



**AITKIN COUNTY ENVIRONMENTAL SERVICES
PLANNING & ZONING**

Aitkin County Government Center
307 2nd Street NW, Room 219
Aitkin, MN 56431

aitkinpz@aitkincountymn.gov
Phone: 218-927-7342
Fax: 218-927-4372

AUTHORIZED AGENT 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):	
E911 Address of Property:	20069 529 th 1/4 McGregor MN 55760

Authorized Agent Information:

Agent name:	Greg Rono
-------------	-----------

Property Owner Information:

Property Owner Signature:		Date:	1-6-26
---------------------------	-------------------------------------------------------------------------------------	-------	--------

Jim Meyer

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

☐ Crawlspace

☐ Walk-out Basement

☐ One Story Level

☐ Story-and-a-Half Level

☐ 2nd Story Level

Proposed # of Bedrooms _____

Proposed Structure Height 20 ft. from OHV

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):

Construct Boulder walls

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: <u>retaining walls</u>	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: <u>retaining walls</u>	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. <u>200</u>	<u>remove 50 yds</u> <u>install 150 yds</u>
_____ 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) _____

_____ 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: <u>retaining walls</u>	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

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):

2000 sq ft of retaining walls



**AITKIN COUNTY ENVIRONMENTAL SERVICES
PLANNING & ZONING**

Aitkin County Government Center
307 2nd Street NW, Room 219
Aitkin, MN 56431

aitkinpz@aitkincountymn.gov
Phone: 218-927-7342
Fax: 218-927-4372

AUTHORIZED AGENT 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):	
E911 Address of Property:	20069 529 th 1/4 McGregor MN 55760

Authorized Agent Information:

Agent name:	Greg Rono
-------------	-----------

Property Owner Information:

Property Owner Signature:		Date:	1-6-26
---------------------------	-------------------------------------------------------------------------------------	-------	--------

PROJECT

RETAINING WALL SLOPE
REPAIR

REVISIONS

PROJECT ADDRESS

20069 529th Ln
McGregor, MN 55760

CUSTOMER INFORMATION

R&R Landscaping



DRAWN BY: TL

Becklin & Whitney
Consulting Engineers, Inc.
523 Main St N, Ste. 1
Cambridge, MN 55008
Ph: 763-689-5631
office: becklinwhitney@gmail.com

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

Douglas K. Whitney, P.E.
Douglas K. Whitney, P.E. License # 15910
Date: December 9, 2023

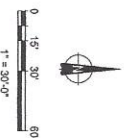
SHEET NAME

SITE OVERVIEW

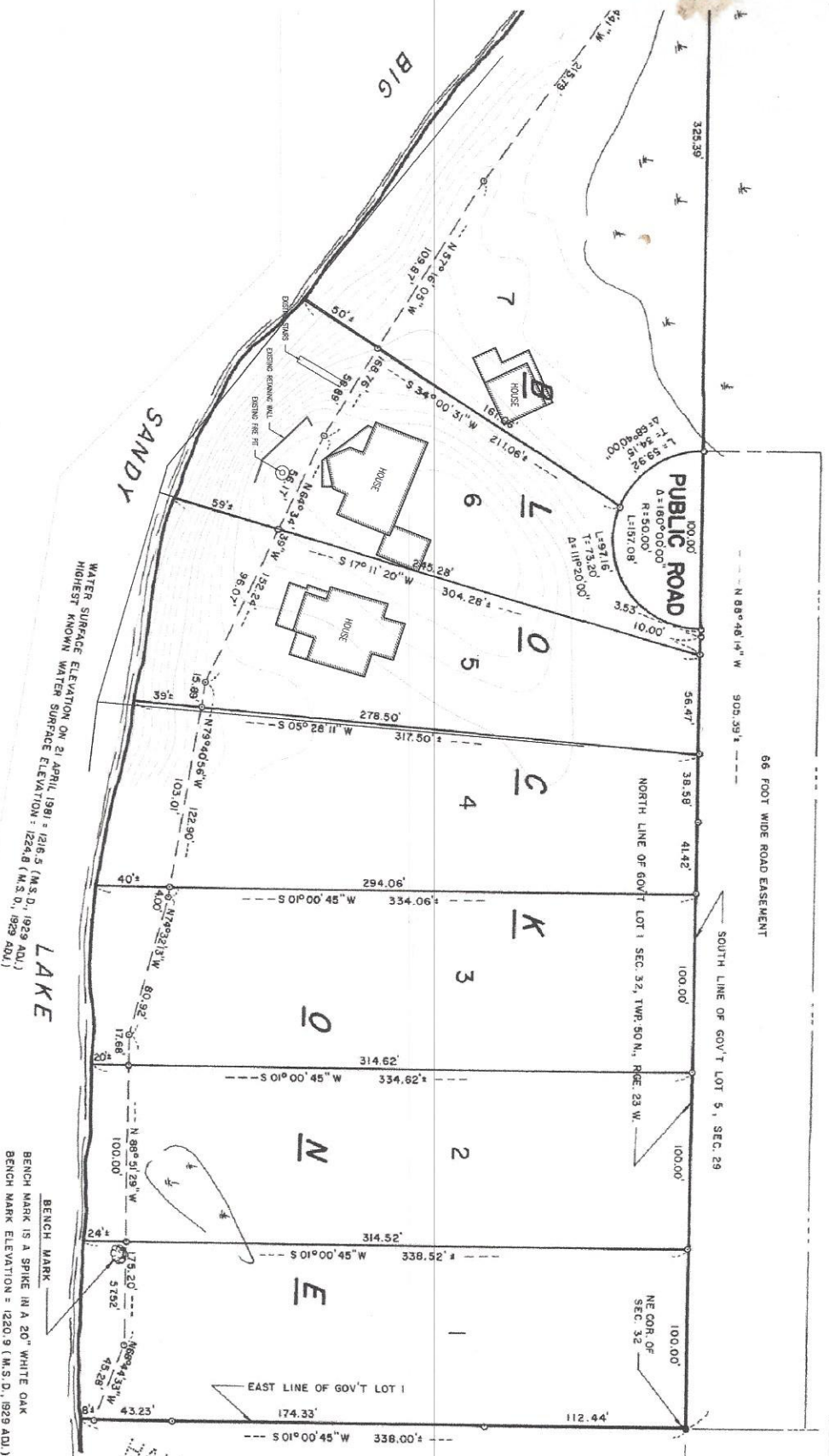
SHEET NUMBER

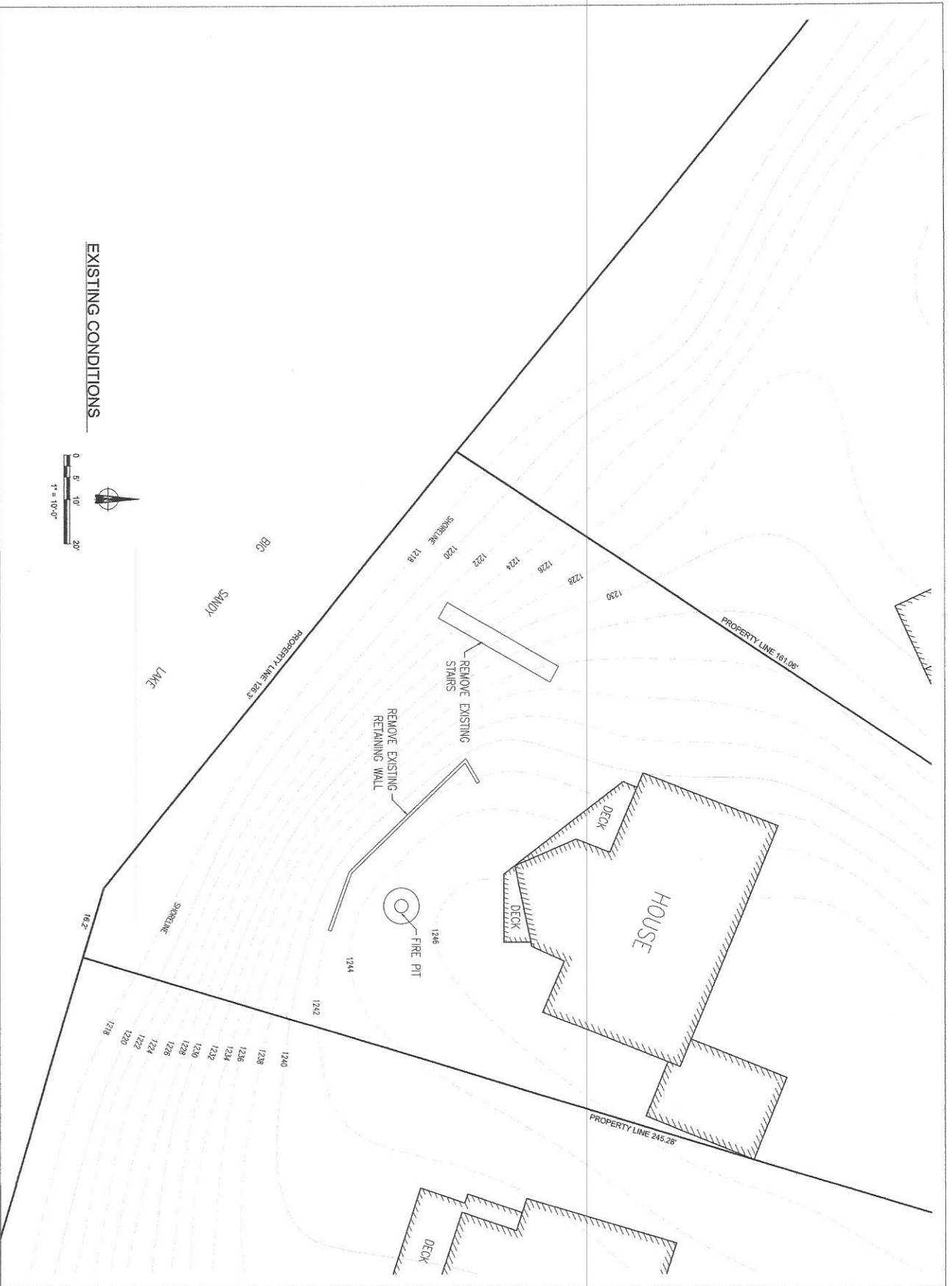
C1.0

SITE OVERVIEW



SHEET INDEX
C1.0 SITE OVERVIEW
C1.1 EXISTING CONDITIONS
C1.2 PROPOSED SITE PLAN
D1 ROCCERY SECTIONS & DETAILS





PROJECT

RETAINING WALL SLOPE
REPAIR

REVISIONS

PROJECT ADDRESS

20069 529th Ln
McGregor, MN 55760

CUSTOMER INFORMATION

Ref. Landscaping



DRAIN DIV. 11

Becklin & Whitney
Consulting Engineers, Inc.
523 Main St N. Ste. 1
Cambridge, MN 55008
Ph: 763-689-5631
office:becklinwhitney@gmail.com

I HEREBY CERTIFY THAT THIS PLAN,
SPECIFICATIONS, AND REPORT WERE
PREPARED BY ME OR UNDER MY CLOSE
SUPERVISION AND THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER UNDER THE LAWS
OF THE STATE OF MINNESOTA.

Douglas E. Whitney, P.E. License # 15910
Date: December 9, 2025

SHEET NAME

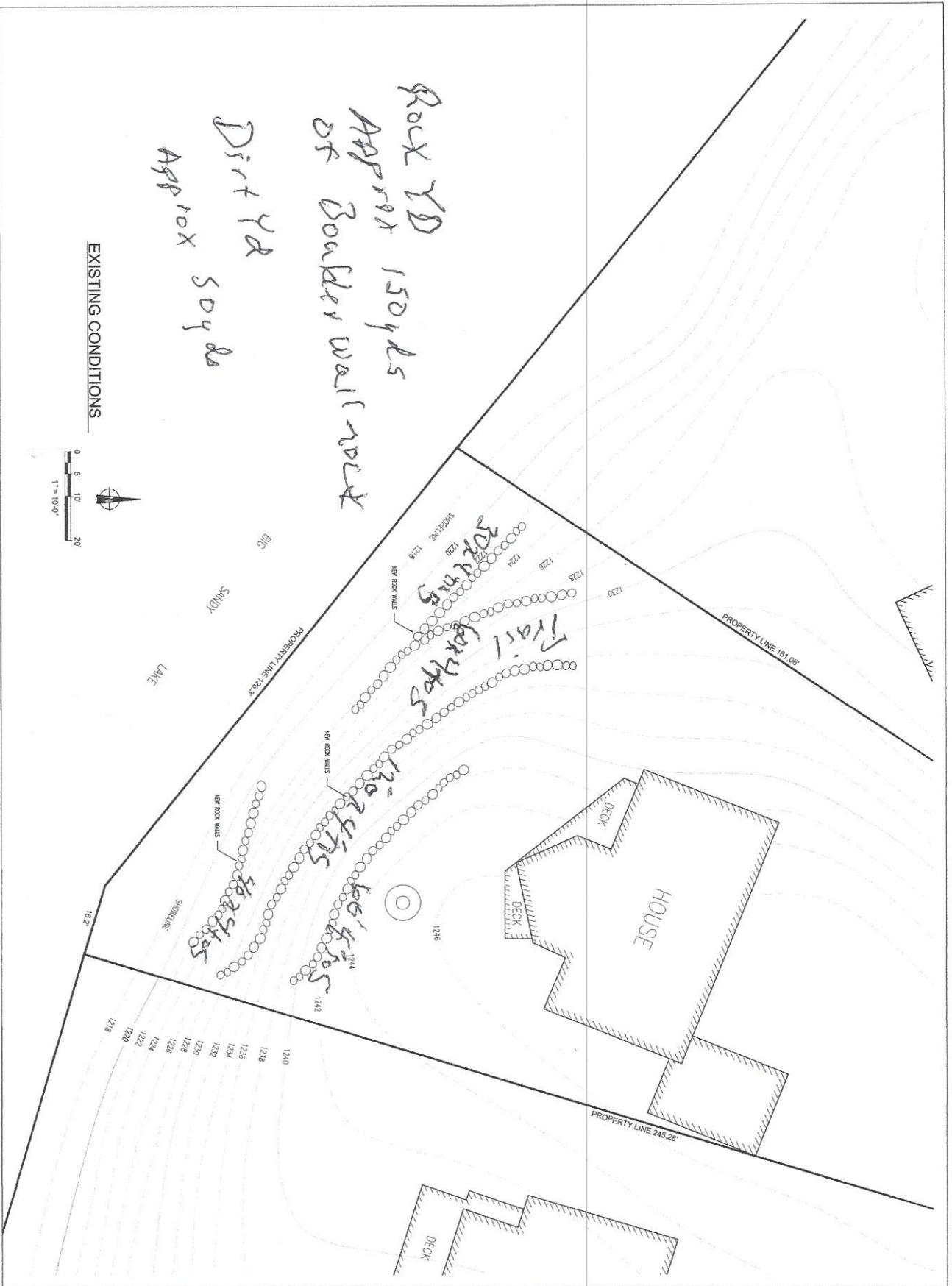
EXISTING CONDITIONS

SHEET NUMBER

C1.1

Page Size: 22 x 34

of 01



PROJECT

RETAINING WALL SLOPE
REPAIR

REVISIONS

PROJECT ADDRESS

20069 529th Ln
McGregor, MN 55760

CUSTOMER INFORMATION

R&S Landscaping



Becklin & Whitney
Consulting Engineers

DRAWN BY: 11

Becklin & Whitney
Consulting Engineers, Inc.
523 Main St. N. Ste. 1
Cambridge, MN 55008
Ph: 763-609-5631
office: becklinwhitney@gmail.com

I HEREBY CERTIFY THAT THIS PLAN
SPECIFICALLY PREPARED AND
BY ME OR UNDER MY DIRECT SUPERVISION
AND THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER UNDER THE LAWS
OF THE STATE OF MINNESOTA.

Douglas K. Whitney, P.E. License # 15910
Date: December 9, 2025

SHEET NAME

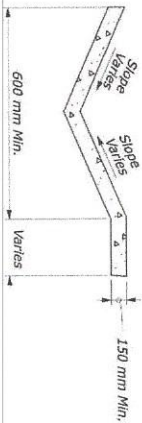
PROPOSED SITE PLAN

SHEET NUMBER

C1.2



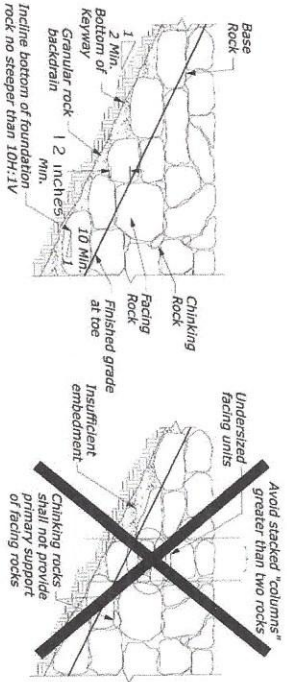
CONCRETE V-DITCH DETAIL



NOTE:

1. See Rockery Typical Sections & Details Sheet 1 of 2.
2. Construct riprap runoff at ends of rockery for catchment of V-ditch drainage.
3. Install 4 inch diameter solid outlet pipe at low points in the rockery and at 60' (max.) spacing. Do not connect to drainage system for lower tier. Drainage systems for the upper and lower tiers outlet independently.

LOCATION MAP

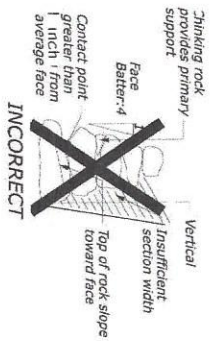


CORRECT
PARTIAL TYPICAL PROFILE

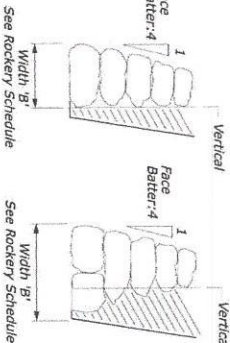
INCORRECT

CORRECT

CORRECT
SECTION PROPERTIES



INCORRECT



CORRECT

NOT TO SCALE



DRAWN BY: TL

Becklin & Whitney
Consulting Engineers, Inc.
523 Main St N, Ste. 1
Cambridge, MN 55008
Ph: 763-689-5631
office:becklinwhitney@gmail.com

I hereby certify that the plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Douglas K. Whitney

Douglas K. Whitney, P.E. Date: Dec. 22, 2025
Reg. No. 15910

PROJECT ADDRESS

20069 529th Ln
McGregor, MN 55760

CUSTOMER INFORMATION

R&R Landscaping

**ROCKERY
TYPICAL SECTIONS & DETAILS**

Sheet D1 of 2

The image contains two detailed cross-sectional diagrams of a retaining wall system, likely for a landscape or civil engineering project. Both diagrams show a wall structure with a concrete V-ditch on top, a cap rock, a facing rock, and a base rock. The wall is supported by a base rock and a 4-inch diameter perforated pipe. The diagrams include various dimensions and labels for materials and construction details.

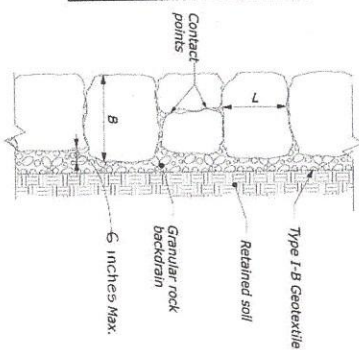
Top Diagram:

- Top of rockery:** Concrete V-ditch (if needed).
- Cap rock:** 12" Min.
- Facing rock:** 12" (Min.) native or low permeable soil over the backtrain.
- Base rock:** 5% Min. slope (typ.).
- Base:** 12" Min.
- Retained soil:** Type I-B Geotextile.
- Granular rock backtrain:** 12" (Min.) native or low permeable soil over the backtrain.
- Equivalent backslope:** see Rockery Design Schedule.
- Width B:** 1.2 inches.
- Foundation fill (as required):** see Rockery Design Schedule.
- Labels:** see schedule, see Rockery Design Schedule, see Rockery Design Schedule.

Bottom Diagram:

- Top of rockery:** Concrete V-ditch (see detail next).
- Cap rock:** 12" (Min.) native or low permeable soil over the backtrain.
- Facing rock:** 12" (Min.) native or low permeable soil over the backtrain.
- Base rock:** 5% Min. slope (typ.).
- Base:** 300 mm Min.
- Retained soil:** Type I-B Geotextile.
- Granular rock backtrain:** 12" (Min.) native or low permeable soil over the backtrain.
- Equivalent backslope:** see Rockery Design Schedule.
- Width B:** 1.2 inches.
- Foundation fill (as required):** see Rockery Design Schedule.
- Labels:** see schedule, see Rockery Design Schedule, see Rockery Design Schedule.

**ROCKERY WITH CURB AND GUTTER
TYPICAL SECTION**

[illegible]

**BASE ROCK
PLAN VIEW**

See Note 2

Rockery Design Data:

Friction angle, $\phi = \quad^\circ$
Cohesion, $c = \quad \text{lb/ft}^2$
Bulk weight, $\gamma_b = 23.5 \text{ kN/m}^3$
Allowable bearing pressure = 2000 psf

(A) Minimum cut slope for design purposes only. Actual cut slope batter may be greater (C)

(B) Where "none" is indicated, no structures, vehicular traffic, or other surcharges can occur within a distance of _____ feet from the toe of the cut. Where "limited" is indicated, the cut shall be limited by a structure or structure of _____ feet from the toe of the cut. Where "unlimited" is indicated, the cut shall be unlimited from the toe of the cut.

_____ surcharge of _____ located _____ from back face of rockery.

located _____ from back face of rocky: _____

NOT TO SCALE

Sheet D2 of 2

**R&R Landscaping
ROCKERY
TYPICAL SECTIONS & DETAILS**

20069 529th Ln
McGregor, MN 55760

PROJECT ADDRESS

20069 529th Ln
McGregor, MN 55760

CUSTOMER INFORMATION

R&R Landscaping

TYPICAL SECTIONS & DETAILS

Sheet D2 of 2

NOTE:

1. Construct rockery and place base, facing, and cap rocks plan. Place each rock individually by equipment suitable for lifting, manipulating, and placing rocks of the size and shape specified. Ensure that each rock is firmly set and supported by underlying materials and adjacent rocks. Reposition or replace loose rocks.
 2. A maximum tolerance of six inches may be applied toward the total base rock width. Rock width approximately equal size base rock. When L exceeds 6 feet, rock width must be no greater than 6 feet. Cap rock may be placed over base rock if it is in contact at two points across its top surface. Do not consecutively place base rocks with widths less than B.
 3. Place base, facing, and cap rocks so that their height dimension is not greater than their width. The longest dimension of the base, facing, and cap rocks is perpendicular to face of rockery.
 4. Where loose, soft, or otherwise unsuitable foundation soil conditions are encountered, contact the CO for supplemental recommendations.
 5. Surround the perforated pipe on all sides by at least 4" of permeable backfill
- Discharge outlet pipes to a protected runoff or other drainage system. Structure at low points in the rocky area shall be 30 in (max.) spacing. Drain outlets should not empty into storm drains that are designed to back-up during heavy flows.
6. Stability of temporary cut slopes is the responsibility of the Contractor.
 7. Do not construct rockeries or slopes exceeding the heights shown on the Rockery Design Schedule without prior written approval by the Engineer
 8. Construct rockeries parallel to curb grade unless otherwise noted.

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 Engineer under the laws of the State of Minnesota.

Douglas K. Whitney, P.E. Date: Dec. 22, 2025 Reg. No. 15910

PROJECT ADDRESS

NA 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: _____
- 2) Determine the required "Structure Setback" to that classification of water (SMO 5.2)..... 2: _____
- 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: _____
- 4) Enter the corresponding 'Score Multiplier' 4: _____
- 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: _____

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	3.33 (30' setback)	10.000 (10' setback)
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) _____ + Mitigation Totals (Lines A-I) _____ = _____

**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 20669-529th 1/2 McGregor Mn 55760

Builder REK Owner Jim Meyer

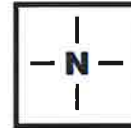
Worksheet Completed By Greg Rano Date 1-6-26

Amount of earthen material to be excavated and/or used for fill 200 cubic yards. *remove 50 yds install 150 yds*

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

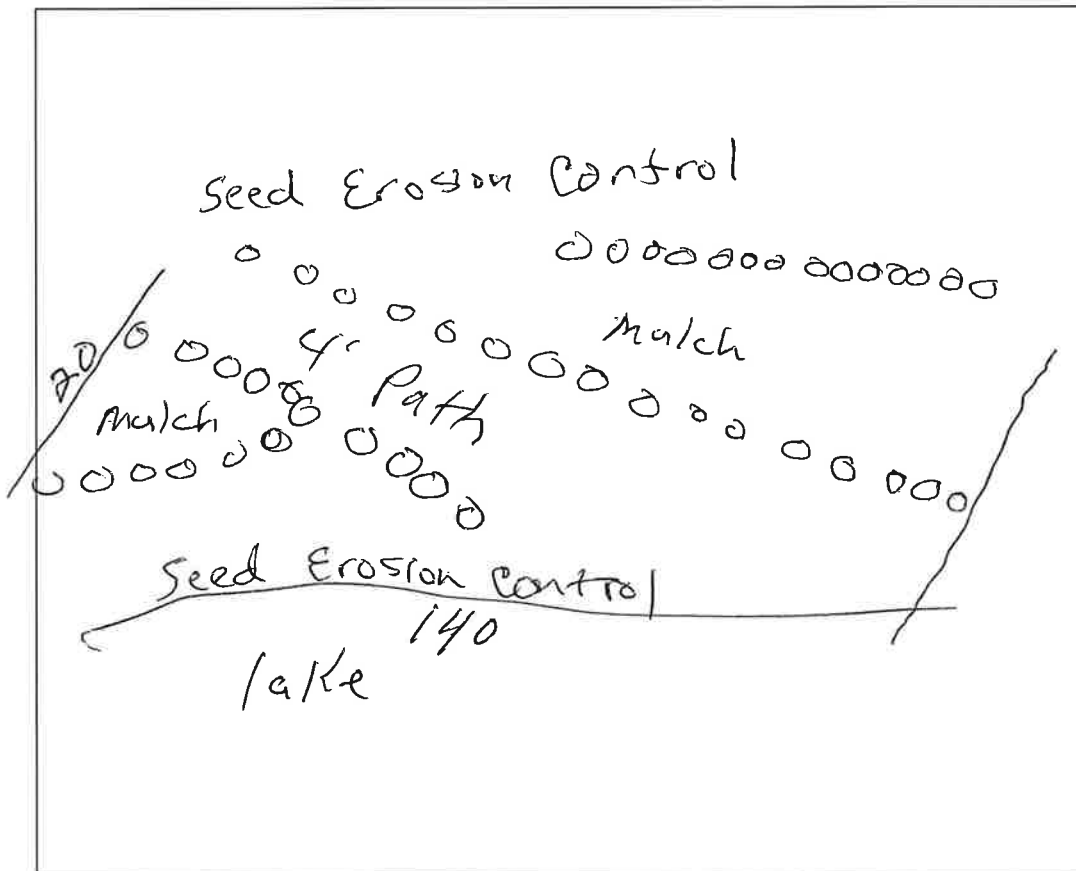
● STRAW BALES

☐ GRAVEL

① 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

Doc No: **A474112**

WAD 1/1

Certified Filed and/or Recorded on
10/24/2022 11:23 AM

REC FEE	\$46.00
SDT	\$3300.00
eCRV #	1480640

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

Package: **79664** 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.

1-M WARRANTY DEED
Individual(s) to Individual(s)

STATE DEED TAX DUE HEREON: \$ 3300.00
Date: 10/11/22 eCRV: 1480640

FOR VALUABLE CONSIDERATION, Alysia Patterson, fka Alysia Vistad, and Erick Patterson, married to each other, Grantor(s), hereby conveys and warrants to Kerry E. Meyer Revocable Trust Agreement Dated February 19, 2018 Grantee(s), real property in Aitkin County, Minnesota, described as follows:

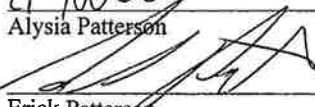
→ Lot Six (6), Block One (1), of the Plat of North Shore Development, according to the filed plat thereof.

together with all hereditaments and appurtenances belonging thereto, subject to the following exceptions:
Building and zoning laws, ordinances, and state and federal regulations. Restrictions relating to use or improvement of the property without effective forfeiture provisions. Reservation of any mineral rights by the State of Minnesota. Utility and drainage easements which do not interfere with existing improvements. Covenants, Easements and Restrictions of Record, if any.

Check Box if Applicable:

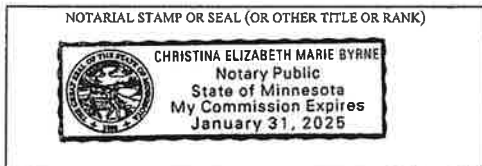
- ☐ The Seller certifies that the seller does not know of any wells on the described real property.
☐ A well disclosure certificate accompanies this document.
☒ I am familiar with the property described in this instrument and I certify that the status and number of wells on the described real property have not changed since the last previously filed well disclosure certificate.


Alysia Patterson


Erick Patterson

STATE OF MINNESOTA)
)ss.
COUNTY OF HENNEPIN)

This instrument was acknowledged before me on this 11 October 2022 by Alysia Patterson, fka Alysia Vistad, and Erick Patterson, married to each other, Grantor(s)




SIGNATURE OF PERSON TAKING ACKNOWLEDGEMENT

Check here if part or all of the land is Registered (Torrens) ☐

Tax Statements for the real property described in this instrument should be sent to
(include name and address of Grantee):

THIS DOCUMENT WAS DRAFTED BY (NAME AND ADDRESS)

TitleNexus, LLC
500 Washington Avenue South, #1035
Minneapolis, MN 55415
(612)455-2580

Kerry E. Meyer Revocable Trust
Agreement Dated February 19, 2018
~~PO BOX 500000~~ 919 Oakridge Ave.
~~WAGNER, MN 55126~~ Shoreview, MN
55126

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
	29-1-459100	50170 202nd PI MCGREGOR, MN 55760	SHAMROCK TWP	BARTON, CRAIG & BETHANY TRUSTEES	BARTON, CRAIG & BETHANY TRUSTEES	LOT 11	PINE HEIGHTS	S:8 T:49 R:23	GD	BIG SANDY LAKE
Driving directions to the proposed project from Aitkin:	169 North out of Aitkin, 29.2 mi turn right onto 210 East, 14.1 mi turn left / North onto 65 , 7.1 mi turn right / East onto Lake Ave, 3.1 mi Turn left onto 202nd pl, 1 mi Property will be on the right									
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):

Attach prepared narrative here:

File 1: [1768_001.pdf](#)

Provide the Ordinance(s) and the Section(s) of the Ordinance(s) from which you are requesting a variance:

Section 6.3 A&B

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

No

Supplemental Data

Attach completed form here:

File 1: [Supp_Data.pdf](#)

A Scaled Drawing or Survey

Scaled Drawing or Survey
Checklist:

Location and dimensions for all lot lines.

Location and dimensions of all existing and proposed structures/additions.

Location and depth of all existing and proposed wells within 100 feet of the property.

Location and dimensions of all existing and proposed septic system components (septic tank, septic drainfield).

Location and dimensions of all existing and proposed driveways, road right-of-ways, and easements.

If topography is unusual, show elevations and location of bluffs, steep slopes, wetlands, etc.

Indicate all setback distances for items listed above: ordinary high water level of lakes or rivers, lot lines, road right-of-ways, etc.

Attach a Scaled Drawing or
Survey:

File 1: [site_plans.pdf](#)

File 2: [Survey.pdf](#)

Side Profile Sketch of the Structure

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

File 1: [MAR001_REV7_VARIANCE_SUBMITTAL.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](#)

Shoreland Performance Worksheet

Complete the Shoreland
Performance Worksheet and
attach here:

File 1: [1785_001.pdf](#)

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: [BARTON_DEED.pdf](#)

Other

Attach "Other" information (if
necessary):

File 1: [Well_Info.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 #68114 (01/08/2026) Expected Payment Method: Pay Online - Card or ECheck

Charge	Cost	Quantity	Total
Recording Fee added 01/08/2026 5:30 PM (Nonrefundable)	\$46.00	x 1	\$46.00
Variance added 01/08/2026 5:30 PM (Nonrefundable)	\$650.00	x 1	\$650.00
Grand Total			
		Total	\$696.00
		Payment 01/08/2026	\$696.00
		Due	\$0.00

Results ([Go to top](#))

Signature accepted

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

Approvals

Approval

Signature

Applicant

Jeromy D. Kunz - 01/13/2026 9:09 AM

ac7f097e8a9e89e6211560658dd6e1f4

44c51195bra7ae473fd41388f61f9a19

#1 Administrative Review

Kim Burton - 01/13/2026 12:28 PM

5e8653008a0a340e4c421abc4133efba

fce435f354c3ce35d1df48d1148ca91b

#2 Board of Adjustment Approval

Public Notes

Text:

Please provide distances to OHWL, property line and bluff

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**

UID # 219116

App. # 2026-000006

Permit #

Print View

Next from Sequence*not applicable*

«« 2026-000007

«« 2026-0006



Aitkin County Environmental Services – Planning & Zoning

307 2nd Street NW, Room 219

Aitkin, MN 56431

(P) (218) 927-7342

(F) (218) 927-4372

(E) aitkinpz@co.aitkin.mn.us

AUTHORIZED AGENT 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): 29-1-459100 and 29-1-459200

E911 Address of Property: 50170 202nd PL McGregor mn 55760

Authorized Agent Information:

Agent name: Wes Hanson Builders Inc.

Property Owner Information:

Owner name: Craig & Bethany Barton

Phone number: 918-633-2178

Email: flybarton48@gmail.com okbarton@mac.com

Property Owner
Signature:




Date: 12/10/2025

12/10/2025

WES HANSON BUILDERS, INC.

License No. BC003452

PO Box 456 | 34103 Cty Road 3

Crosslake, MN 56442 | Phone: 218-692-1760 | Fax: 218-692-1770

The existing principal structure is non-conforming due to the encroachment into the 75' OWH Setback. Applying for a variance for a proposed 17' x 14' Dining Area, 11'-4" x 6' Covered Entry and 3'-6" x 13' Deck addition / extension. Which will meet all setbacks and height restrictions. In addition, a variance for the overall structure height from 27' to 29'-8" We propose to replace the existing floor system, main level walls, roof framing and deck components due to structural failures.

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:

- | | |
|---------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Basement | <input type="checkbox"/> One Story Level |
| <input type="checkbox"/> Crawlspace | <input type="checkbox"/> Story-and-a-Half Level |
| <input type="checkbox"/> Walk-out Basement | <input type="checkbox"/> 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

Existing Structure Height 27 ft.

Existing # of Bedrooms 3

Existing Building Coverage 9 %

Existing Total Impervious Surface Coverage 18 %

Proposed Addition(s)

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

Proposed Addition(s) Height 30 ft.

Final # of bedrooms after remodel 3

Proposed Building Coverage 9.6 %

Proposed Total Impervious Surface Coverage 18.6 %

"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):

DINING ROOM	230 SQ FT
COVERED ENTRY	60 SQ FT
DECK	45.5 SQ FT
TOTAL	335.5 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 _____

<input checked="" type="checkbox"/> Ordinary High Water Level (OHWL)	Existing Setback <u>46'-11"</u> ft.	Proposed Setback <u>46'-11"</u> ft.
<input checked="" type="checkbox"/> Property Line	Existing Setback <u>6'-7"</u> ft.	Proposed Setback <u>10</u> ft.
____ Road Right-of way __ Twp __ Co. __ State	Existing Setback _____ ft.	Proposed Setback _____ ft.
____ Bluff	Existing Setback _____ ft.	Proposed Setback _____ ft.
____ Other: <u>HEIGHT</u>	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	

34103 COUNTY ROAD 3
CROSSLAKE, MN 56442
PHONE (218) 692-1760
FAX (218) 692-1770

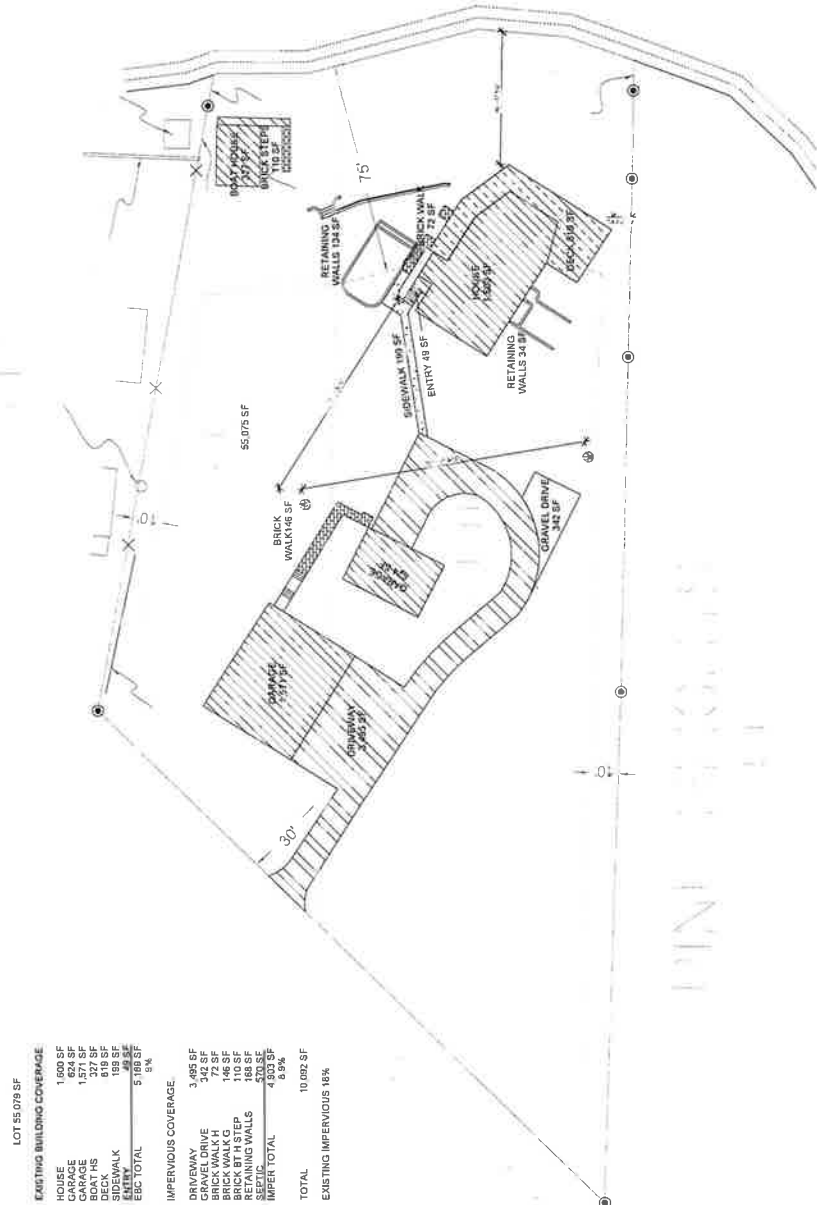
WES HANSON
BUILDERS, INC.
GENERAL CONTRACTORS
AND PROFESSIONAL DESIGN

EXISTING ARCHITECTURAL SITE PLAN
BARTON, CRAIG + BETHANY
50170 202ND PL, MCGREGOR, MN 55760 - BIG SANDY LK

DATE 11.26
SHEET NO. 11
PROJECT NO. 11

A0.1

PROPERTY OF WES HANSON BUILDERS, INC.



LOT 55.079 SF

EXISTING BUILDING COVERAGE	
HOUSE	1,600 SF
GARAGE	624 SF
PORCH	312 SF
BOAT HS	327 SF
DECK	619 SF
SIDEWALK	118 SF
ENTRY	48 SF
EBC TOTAL	5,188 SF
5%	
IMPERVIOUS COVERAGE	
DRIVEWAY	3,465 SF
GRAVEL DRIVE	342 SF
BRICK WALK H	172 SF
BRICK BT H STEP	110 SF
RETAINING WALLS	188 SF
BRICK STEP	107 SF
EXISTING IMPERVIOUS	4,603 SF
IMPERVIOUS TOTAL	4,603 SF
6.9%	
TOTAL	10,092 SF
EXISTING IMPERVIOUS 18%	

1. SITE - EXISTING
NOT TO SCALE

34103 COUNTY ROAD 3
CROSSLAKE, MN 56442
PHONE (218) 692-1760
FAX (218) 692-1770

WES HANSON
BUILDERS, INC.
GENERAL CONTRACTORS
AND PROFESSIONAL DESIGN

BARTON, CRAIG + BETHANY
50170 202ND PL, MC GREGOR, MN 55760 - BIG SANDY LK
PROPOSED ARCHITECTURAL SITE PLAN

DATE: 11-15-11
CHECKED BY: JH
DRAWN BY: JH

A0.2

PROPERTY OF WES HANSON BUILDERS, INC.

LOT 55.079 SF

EXISTING BUILDING COVERAGE

HOUSE	1,600 SF
GARAGE	624 SF
SEPTIC	157 SF
BRICK WALK	50 SF
RETAINING WALLS	50 SF
EXIST. TOTAL	4,322 SF

PROPOSED BUILDING COVERAGE:

COVERED ENTRY	95 SF
BRICK ADDITION	38 SF
SEPTIC	130 SF
PROP. TOTAL	524 SF

BUILDING TOTAL 5,248 SF
9.6%

IMPERVIOUS COVERAGE

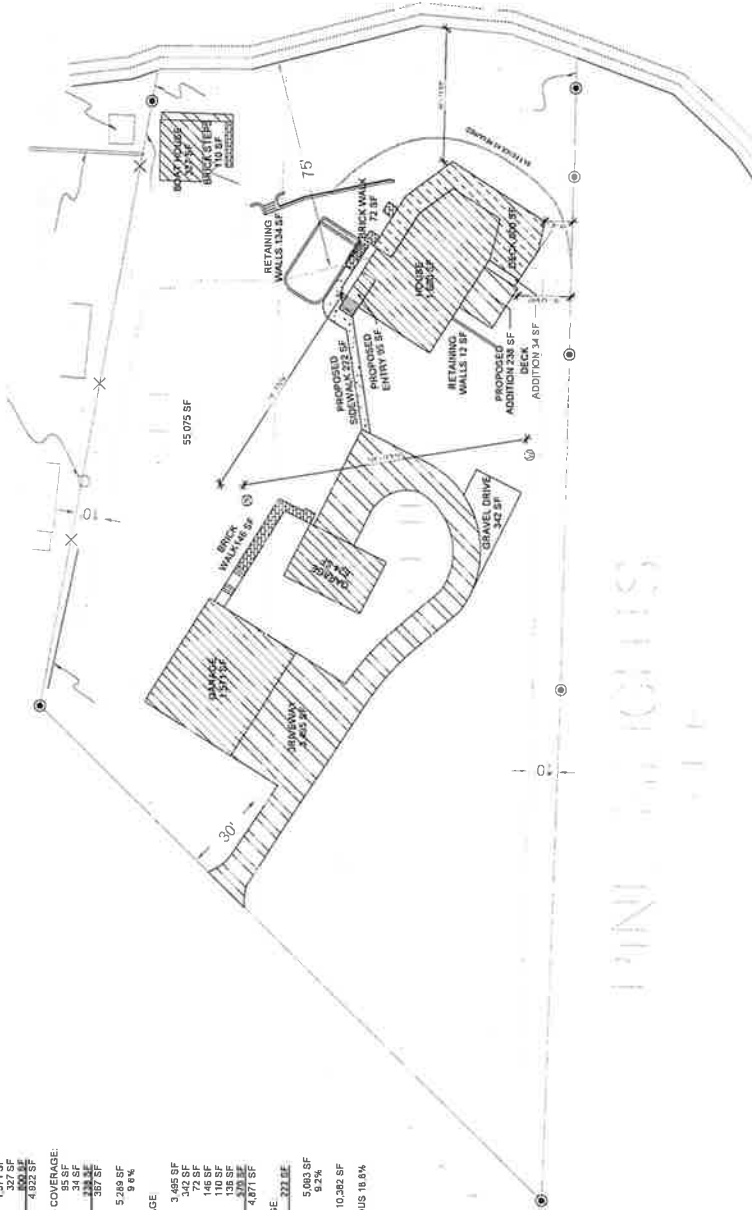
DRIVEWAY	3,465 SF
BRICK WALK	72 SF
BRICK WALK H	148 SF
BRICK WALK G	148 SF
BRICK WALK P	148 SF
RETAINING WALLS	130 SF
IMPER. TOTAL	4,871 SF

PROPOSED COVERAGE

BRICK WALK	222 SF
IMPERVIOUS TOTAL	5,093 SF

TOTAL 10,382 SF
9.2%

PROPOSED IMPERVIOUS 16.6%



1. SITE, PROPOSED
417' 11" x 61'

STRAIGHTLINE SURVEYING, INC.

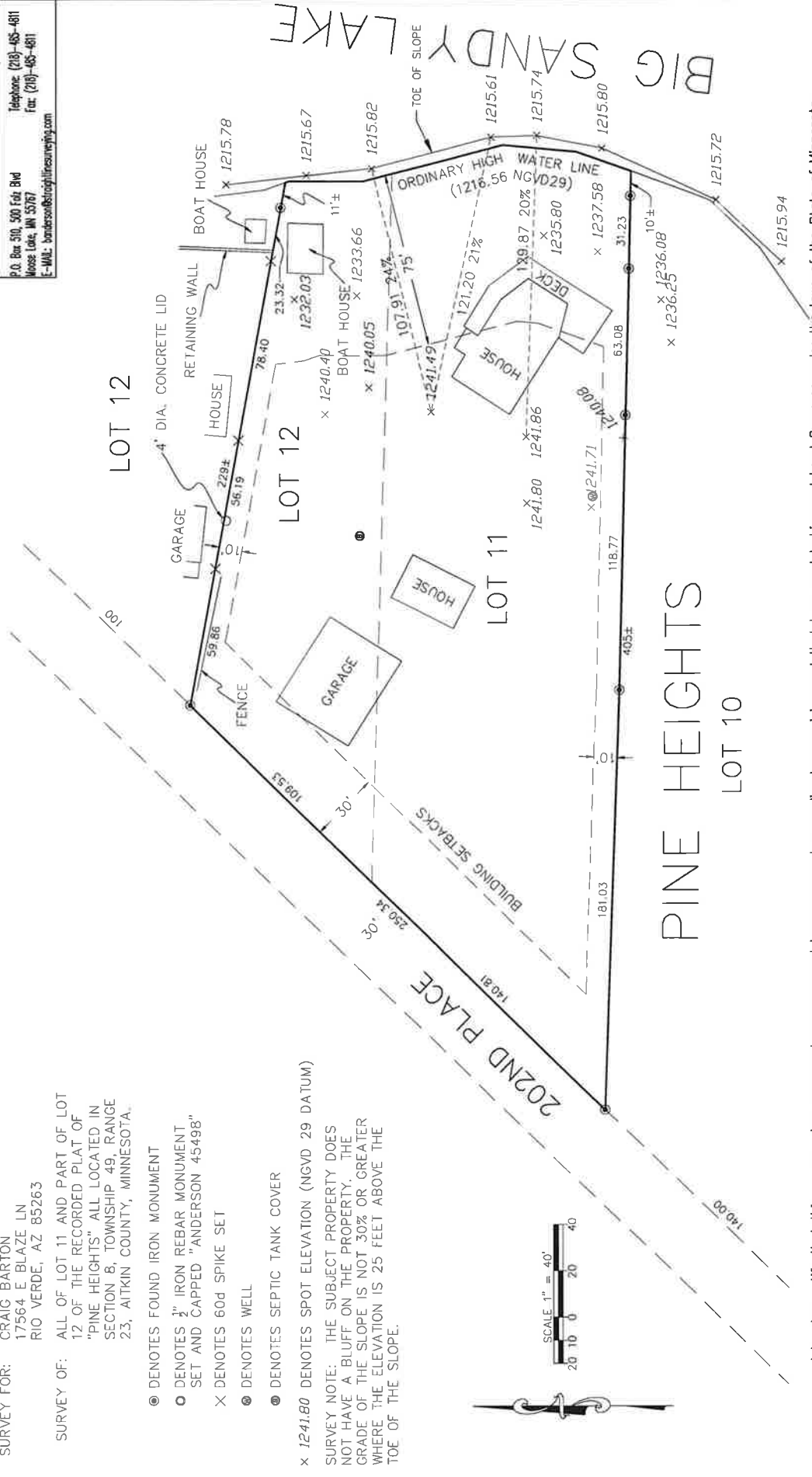
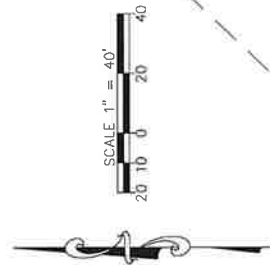
P.O. Box 510, 500 Felt Blvd
Moose Lake, MN 55767
E-Mail: banderson@straightlinesurveying.com
Telephone: (218)-485-4811
Fax: (218)-465-4811

SURVEY FOR: CRAIG BARTON
17564 E BLAZE LN
RIO VERDE, AZ 85263

SURVEY OF: ALL OF LOT 11 AND PART OF LOT
12 OF THE RECORDED PLAT OF
"PINE HEIGHTS" ALL LOCATED IN
SECTION 8, TOWNSHIP 49, RANGE
23, AITKIN COUNTY, MINNESOTA.

- DENOTES FOUND IRON MONUMENT
- DENOTES 3" IRON REBAR MONUMENT
SET AND CAPPED "ANDERSON 45498"
- X DENOTES 60d SPIKE SET
- ⊙ DENOTES WELL
- ⊙ DENOTES SEPTIC TANK COVER
- x 1241.80 DENOTES SPOT ELEVATION (NGVD 29 DATUM)

SURVEY NOTE: THE SUBJECT PROPERTY DOES
NOT HAVE A BLUFF ON THE PROPERTY. THE
GRADE OF THE SLOPE IS NOT 30% OR GREATER
WHERE THE ELEVATION IS 25 FEET ABOVE THE
TOE OF THE SLOPE.



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

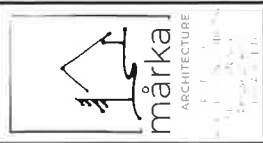
45498
Licensee No.

12-15-2025
Date

2024-198X
Job No.

NONE
Book No.

PRELIMINARY - NOT FOR CONSTRUCTION

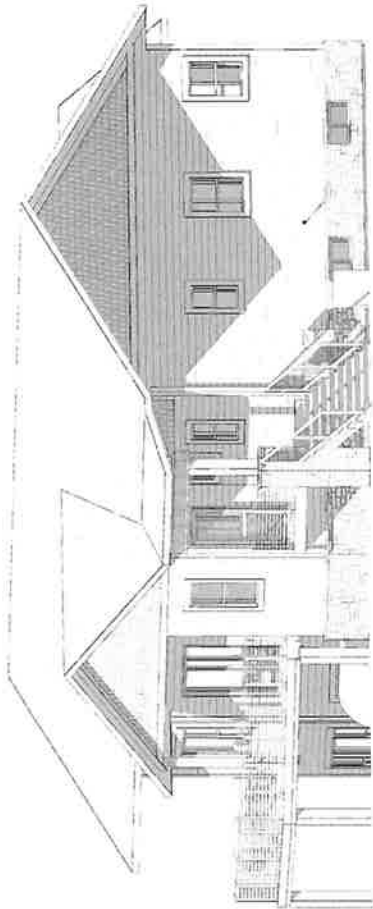


THE BARTON CABIN

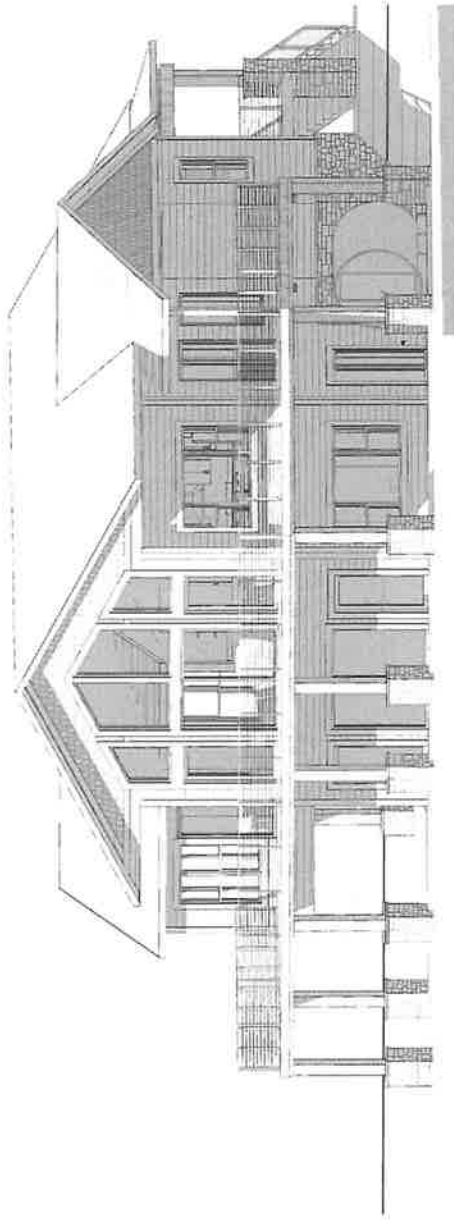
50170 202ND PL
MCGREGOR, MN 55760

DATE	
RELEASED	10/9/24 DB
REV. 1	11/14/24 CB
REV. 2	12/2/24 CB
REV. 3	1/17/24 CJ
REV. 4	9/8/25 CB
REV. 5	9/10/25 CB
REV. 6	9/26/25 CB
FLOOR HEIGHTS	
UPPER:	
MAIN:	
FOUND.	
FINISHED SQUARE FEET	
UPPER:	
MAIN:	
LOWER:	
CONDS:	
TOTAL:	

PROJECT
MAR001
SHEET
A-901

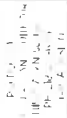


1. EXTERIOR ELEVATION



2. EXTERIOR ELEVATION

UNSPECIFIED HEADERS TO BE 2x10 W/ 2 TIRNKEES
THE SEALS, STAMPS, DRAWINGS AND SPECIFICATIONS REPRESENTED HEREIN ARE AND SHALL REMAIN THE EXCLUSIVE COPYRIGHT PROPERTY OF MÅRKA, LLC. NO PART THEREOF SHALL BE USED, COPIED, OR REPRODUCED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIED PROJECT FOR WHICH THEY HAVE BEEN PREPARED WITHOUT THE WRITTEN CONSENT OF MÅRKA, LLC. THE PLANS FURNISHED HEREIN WERE PREPARED UPON REQUEST AND ARE NO MEANS INTENT TO BE ALL INCLUSIVE. MÅRKA, LLC ASSUMES NO RESPONSIBILITY FOR STRUCTURAL OR DIMENSIONAL ERRORS OR OMISSIONS. THE CONTRACTOR AND/OR OWNER MUST VERIFY AND CHECK ALL NOTES, DETAILS, ELEVATIONS, SECTIONS AND FLOOR PLANS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION. NO WARRANTIES ARE MADE BY MÅRKA, LLC FOR THE ACCURACY OF THE INFORMATION PROVIDED HEREIN. THE INFORMATION PROVIDED HEREIN IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE A CONTRACT. THE INFORMATION PROVIDED HEREIN IS NOT TO BE USED FOR ANY OTHER PURPOSES.



50170 202ND PL
MCGREGOR, MN 55760

DATE	
RELEASED	10.9.24 DB
REV 1	11.14.24 CB
REV 2	12.24.24 CB
REV 3	1.17.24 CJ
REV 4	9.8.25 CB
REV 5	9.10.25 CB
REV 6	9.26.25 CB

PLATE HEIGHTS	
UPPER	
MAM	
FOUND	

FINISHED SQUARE FEET	
UPPER	
MAM	
LOWER	
SOHAS	
TOTAL	

A-902

ALL EXTERIOR DIMENSIONS ARE TO OUTSIDE OF SHEATHING. CONCRETE OR FOUNDATION INSULATION SHALL BE SHOWN ON SEPARATE SCHEDULE.



ALL ANGLES ARE 45 DEGREES UNLESS NOTED OTHERWISE

10" MIN. STAIR TREAD DEPTH & 7 3/4" MAX STAIR RISSER HEIGHT

UNSPECIFIED HEADERS TO BE 1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-103

THE IDEAL, DESIGN, DRAWINGS AND SPECIFICATIONS REPRODUCED HEREIN ARE AND SHALL REMAIN THE EXCLUSIVE COPYRIGHT PROPERTY OF MARMA, LLC. NO PART THEREOF SHALL BE LOANED, COPIED, OR REPRODUCED IN CONNECTION WITH ANY WORK OF PROJECT OTHER THAN THE SPECIFIED PROJECT FOR WHICH THEY HAVE BEEN PREPARED. THE WRITTEN CONSENT OF MARMA, LLC, THE PLANT FURNISHED HEREIN WITH THIS PLAN, IS REQUIRED FOR ANY OTHER USE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, EASEMENTS, RIGHTS-OF-WAY, AND OTHER NECESSARY DOCUMENTS FROM THE APPROPRIATE AGENCIES PRIOR TO THE START OF CONSTRUCTION. NO WARRANTIES ARE EXPRESSED OR IMPLIED INCLUDING COMPLIANCE OF THIS PLAN WITH APPLICABLE BUILDING CODE REQUIREMENTS. THE SELECTION AND APPLICATION OF CORRECT STRUCTURAL MATERIALS IS THE RESPONSIBILITY OF THE BUILDER. THE OWNER ON THE USE OF THESE PLANS.



Septic System Compliance Inspection – Existing System

Date: 9/11/25

Property Owner: Bethany Barton

Ordered By: Bethany

Address: 50170 202nd PL McGregor MN 55760

Property ID: 29-1-459100

Inspector: Raini Kohl

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

1077 1st St NW Aitkin, MN 56401

WWW.TIMBERLAKESSEPTIC.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.

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

1. Compliance Requirements evaluated as part of this inspection include the verification that the system tanks do not leak below the designed operating depth, the required separation between the bottom of the subsurface distribution medium and the seasonally saturated soils if applicable, no discharge of septage/effluent to the ground surface or surface water and no imminent safety hazards exist. Timber Lakes Septic Inc does not inspect interior pumps, plumbing, or associated components.
2. Certification of this system does not warranty future use beyond the date of inspection. Any system, new or old, can be hydraulically overloaded and discharge to ground surface as a result of increase use (more people in house, faulty plumbing fixtures, change in habits, groundwater infiltration etc), improper maintenance, tree roots, freezing conditions, surface drainage problems, etc. The system can also stop working simply due to its age. The life expectancy of a system is variable and dependent upon the items previously listed. Proper maintenance and water conservation will help contribute to a longer system life.
3. A compliance inspection is not meant to be a test or inspection of longevity of the system. A compliance inspection is for the purpose of verifying if the system is protective of public health and safety as well as protecting the ground water at the date and time the inspection was performed. This inspection is not intended to determine if the system was originally designed or installed to past or present MPCA/Local Government Unit Code requirements. This inspection is not intended to determine if the system was designed and/or installed to support the anticipated flow from buildings as the use of the buildings may have changed since the original design was completed. These changes may include additional bedrooms, occupants, increased use, etc. In addition, this inspection is not intended to determine the quality of the original system design, quality of the construction practices during installation, or quality of materials used.
4. Timber Lakes Septic Inc. has not been retained to warranty, guarantee, or certify the proper functioning of the ISTS system for any period of time beyond the date of inspection or into the future. There are numerous factors which may affect the proper operation of a ISTS System and the inability of Timber Lakes Septic to supervise or monitor the use or maintenance of the ISTS System, the Compliance Report shall not be construed as a warranty or guarantee of future system performance.
5. By accepting this report, the client understands that Timber Lakes Septic will not be responsible for any monetary damages exceeding the fee for services provided.
6. This Report is prepared for the person or rep of the person providing payment for the fees charged.



MINNESOTA POLLUTION
CONTROL AGENCY

520 Lafayette Road North
St. Paul, MN 55155-4194

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Instructions: www.pca.state.mn.us
Control Agency (MPCA) website at

Instructions for filling out this form are located on the Minnesota Pollution

Property information

Parcel ID# or Sec/Twp/Range: 29-1-459100

Local tracking number:

Local regulatory authority info: Aitkin CO

Reason for inspection Permit

Property address: 50170 202nd PL McGregor mn 55760

Owner/representative: Bethany Barton

Owner's phone: 918-850-5154

Brief system description: 1200 tank to seepage bed 12x38

System status

System status on date (mm/dd/yyyy): 9/11/2025

☒ Compliant - Certificate of compliance*

☐ Noncompliant - Notice of noncompliance

(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.)

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

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

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: Timberlakes

Inspector signature: Raini Kuhl

Certification number: C2703

License number: L455

(This document has been electronically signed)

Phone: 218-927-6175

Necessary or locally required supporting documentation

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

Property Address: 50170 20th PL McGregor MN 55760
Business Name: Timberlakes

Date: 9/11/2025

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

Attached supporting documentation:

☐ Other:

☐ Not applicable

Describe verification methods and results:

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:

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 (mm/dd/yyyy): 9/9/2025
(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:

Describe verification methods and results:

Property Address: 50170 202nd PL McGregor mn 55760
Business Name: Timberlakes

Date: 9/11/2025

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

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

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

Describe verification methods and results:

Attached supporting documentation: ☐ Operating permit (Attach) ☐

Property Address: 50170 202nd Pl McGregor mn 55760
Business Name: Timberlakes

Date: 9/11/2025

5. Soil separation – Compliance component #5 of 5

Date of installation

(mm/dd/yyyy)

☒ Unknown

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	100'
B. Periodically saturated soil/bedrock	94'
C. System separation	3'
D. Required compliance separation*	3'

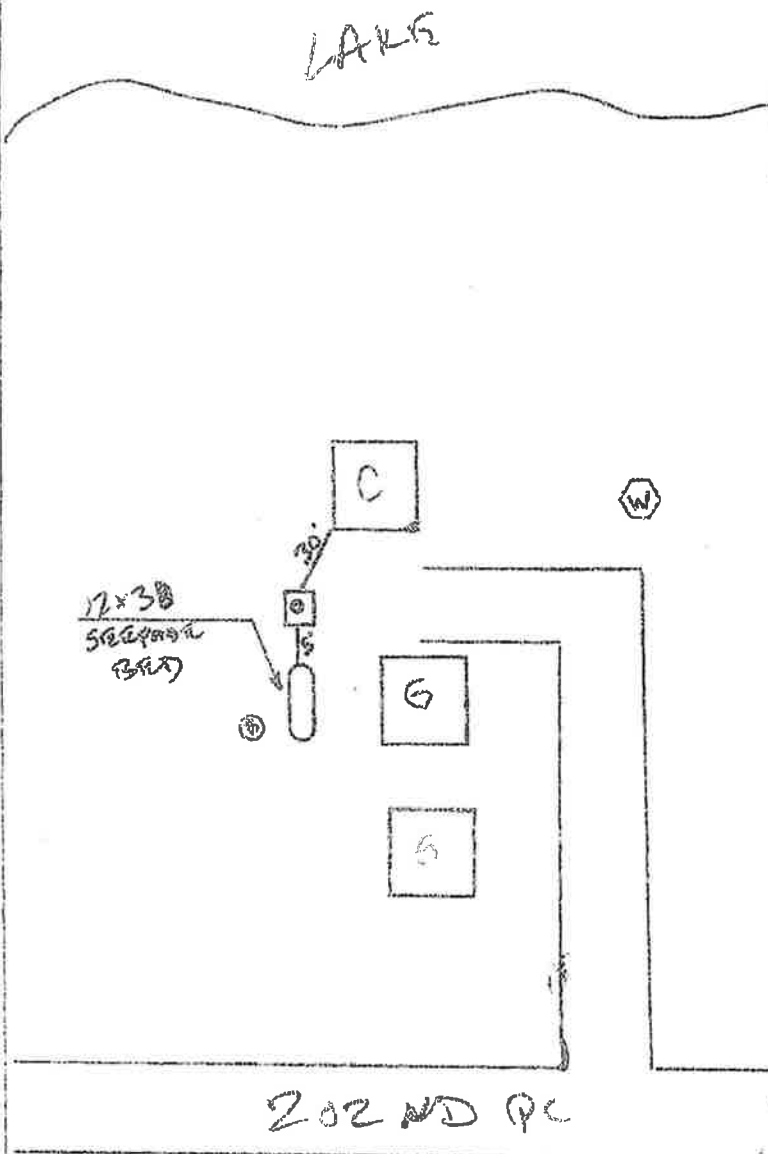
*May be reduced up to 15 percent if allowed by Local Ordinance.

Describe verification methods and results:

Soil Bore was used to obtain soil sample

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.

4710A

[illegible]



MINNESOTA POLLUTION
CONTROL AGENCY

520 Lafayette Road North
St. Paul, MN 55155-4194

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 (wg-wwsts4-31b). 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 Barton, Bethany

Property address: 50170 202nd Place McGregor, MN 55760

Local Regulatory Authority: Aitkin County

Parcel ID: 29-1-459100

System status

System status on date (mm/dd/yyyy): 9/9/2025

☒ 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 Peters

Certification number: C10183

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 Peters

(This document has been electronically signed)

Date (mm/dd/yyyy): 9/9/2025

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: 9D
- 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: 46'-11"
- 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: 63

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	3.33 (30' setback)	10.000 (10' setback)
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) 63 + Mitigation Totals (Lines A-I) TBD = TBD

*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: APRIL - MAY 2026
 - 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 29-1-459100 50170 202ND PL MCGREGOR

Builder WES HANSON BUILDERS Owner CRAIG & BETHANY BARTON

Worksheet Completed By JEROMY KUNZ Date 1/8/26

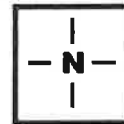
Amount of earthen material to be excavated and/or used for fill 2 +/- cubic yards.

SITE DIAGRAM





Scale 1 inch = _____ feet

Please indicate north by completing the arrow.

SEE ATTACHED SITE PLAN
SILT FENCE AS NEEDED FOR
FOUR 24" SONOTUBES ON
PROPOSED ADDITIONS



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

Doc No: **A459833**

TRD 2/3

Certified Filed and/or Recorded on
10/8/2020 9:00 AM

REC FEE	\$46.00
SDT	\$1.65

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

Package: **68522** 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.

(Top 3 inches reserved for recording data)

**TRUSTEE'S DEED
by Individual Trustee**

**Minnesota Uniform Conveyancing Blanks
Form 10.4.1 (2016)**

eCRV number: N/A

DEED TAX DUE: \$ 1.65 total consid. < \$500.00

DATE: 09/18/20
(month/day/year)

FOR VALUABLE CONSIDERATION, Kristan C. Rice and Bethany B. Barton

(insert name of each Trustee)

, as Trustee

of The Knoble Family Trust, dated 05/01/94, Amended 04/04/2001

("Grantor"), hereby conveys and quitclaims to The Craig A. And Bethany B. Barton Revocable Living Trust dated 07/23/2015

(insert name of each Grantee)

("Grantee"), as

(Check only one box.)

- ☐ tenants in common,
☐ joint tenants,

(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.)

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

→ Lot Eleven (11), PINE HEIGHTS; and all that portion of Lot Twelve (12), PINE HEIGHTS, which lies Southerly of a line commencing at a point on a Westerly boundary of said Lot Twelve (12) distant One Hundred Feet (100') Southwesterly from the Northwest Corner of said Lot Twelve (12) and running thence Easterly parallel with the North Line of said Lot Twelve (12) to the shore of Sandy Lake, according to the plat thereof on file with the office of the County Recorder, Aitkin County, Minnesota.

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

Kristan C. Rice

(signature of Trustee) Kristan C. Rice

Bethany B. Barton

(signature of Trustee) Bethany B. Barton

State of Minnesota, County of AitkinThis instrument was acknowledged before me on 09/18/20

(month/day/year)

by Bethany B. Barton

(insert name of each Trustee)

as Trustee of The Knoble Family Trust U/T/A dated 05/01/94, Amended 04/04/2001

(insert name of Trust)

(Stamp)

Shari S. Larson

(signature of notarial officer) Shari S. Larson

Title (and Rank): Attorney / Notary PublicMy commission expires: Jan. 31, 2025

(month/day/year)

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

Shari S. Larson, Atty. ID # 0187689
 LARSON LAW OFFICE
 P. O. Box 456
 McGregor, MN 55760
 218-768-4005
 larsonlwshari@gmail.com

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

(insert legal name and residential or business address of Grantee)

Craig and Bethany Barton
 4721 Latour Lane
 Colleyville, TX 76034

State of Michigan County of EmmetThis instrument was acknowledged before me on 10/02/2020

(month/day/year)

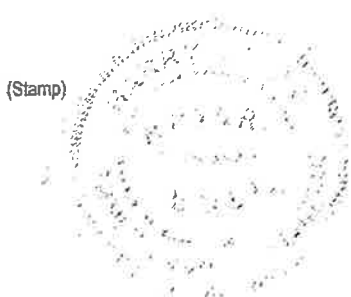
by Kristan C. Rice

(insert name of each Trustee)

as Trustee of The Knoble Family Trust U/T/A dated 05/01/94, Amended 04/04/2001

(insert name of Trust)

(Stamp)

[Signature]

(signature of notarial officer)

Title (and Rank): Notary PublicMy commission expires: 9-14-2024

(month/day/year)



General Information

Unique Well ID:	706349	Well Name:	KNOBLE, CARMEN	County:	Aitkin	Aquifer:	Quat. buried artes. aquifer
Well Elevation (msl in feet):	1242	Drilled Depth (ft):	210	Well Completed (ft):	210	Date Drilled:	06/29/2004
Township:	49	Range:	23	Dir:	W	Section:	8
Subsection:	DDBBDC	Use:	domestic	Well Status:	Active	Depth To Bedrock:	
Driller:	Hasskamp Bros. Well	Entry Date:	01/21/2005	Update Date:	12/14/2017		

Related Resources:

[Go to MN Well Index Map](#)

[Well Log Report](#)

[Scanned Record\(s\)](#)

[Stratigraphy Report](#)

More Details

[Stratigraphy](#)

[Address](#)

[Chemical Data](#)

[Construction](#)

[Pump Test](#)

[Static Water](#)

[Comments](#)

[Location Changes](#)

[Overview Map](#)

First Bedrock:		Last Strat:	QFUB	Open hole top (ft):	
Strat Source:	MGS	Strat Method:	Q	Open hole bottom (ft):	
Strat Date:	01/21/2005	Strat Update Date:	12/14/2017	MGS Quadrangle:	228A

