City Hall: 218-692-2688

Planning & Zoning: 218-692-2689

Fax: 218-692-2687



37028 County Road 66 Crosslake, Minnesota 56442 www.cityofcrosslake.org

CITY OF CROSSLAKE

PLANNING COMMISSION/BOARD OF ADJUSTMENT June 26, 2020 9:00 A.M.

Crosslake City Hall 13888 Daggett Bay Rd, Crosslake MN 56442 (218) 692-2689

PUBLIC HEARING NOTICE

Applicant: Robert W & Barbara J Eng

Authorized Agent: Baratto Brothers

Site Location: 37241 Twin Bay Drive, Crosslake, MN 56442 on Rush Lake-GD

Variance for:

- Lake setback of 46 feet where 75 feet is required to proposed addition
- Lake setback of 59 feet where 75 feet is required to proposed drainfield
- Side yard setback of 5 feet where 10 feet is required to proposed drainfield
- Dwelling setback of 17 feet where 20 feet is required to proposed drainfield
- Lake setback of 45 feet where 75 feet is required to proposed septic tank

To construct:

- 559 square foot addition where 528 square feet require a variance
- 348 square foot deck and steps
- Septic system

Notification: Pursuant to Minnesota Statutes Chapter 462, and the City of Crosslake Zoning Ordinance, you are hereby notified of a public hearing before the City of Crosslake Planning Commission/Board of Adjustment. Property owners have been notified according to MN State Statute 462 & published in the local newspaper. Please share this notice with any of your neighbors who may not have been notified by mail.

Information: Copies of the application and all maps, diagrams or documents are available at Crosslake City Hall or by contacting the Crosslake Planning & Zoning staff at 218-692-2689. Please submit your comments in writing including your name and mailing address to Crosslake City Hall or (crosslakepz@crosslake.net).

- Crosstake

STAFF REPORT

Property Owner/Applicant: Robert W & Barbara J Eng

Parcel Number(s): 14070613

Application Submitted: May 11, 2020

Action Deadline: July 9, 2020

City 60 Day Extension Letter sent / Deadline: N/A / N/A

Applicant Extension Received / Request: N/A / N/A

City Council Date: N/A

<u>Authorized Agent:</u> Baratto Brothers

Variance for:

1. Lake setback of 46 feet where 75 feet is required to proposed addition

- 2. Lake setback of 59 feet where 75 feet is required to proposed drainfield
- 3. Side yard setback of 5 feet where 10 feet is required to proposed drainfield
- 4. Dwelling setback of 17 feet where 20 feet is required to proposed drainfield
- 5. Lake setback of 45 feet where 75 feet is required to proposed septic tank

To construct:

- 559 square foot addition where 528 square feet require a variance
- 348 square foot deck and steps
- Septic system

Current Zoning: Shoreland District

Existing Impervious Coverage:

Proposed Impervious Coverage:

13.8%

16.0%

- A stormwater management plan was submitted with the variance application
- A septic design has been approved contingent on the approval of this variance request

Development Review Team Minutes held on 4-14-2020:

- Property is located on Rush Lake at 37241 Twin Bay Drive with a lake setback of 75 feet
- The proposed additions to be 46' from the OHW
- Additions to the west and north to include, deck, main level, lower level and connection to the existing auxiliary cottage-no proposed change to existing structures per discussion
- Elevation for Rush Lake of 1232.5 to be met a condition may be placed for a supplemental form
- All setbacks shall be measured to the vertical side of the structure. No part of the structure, such as eaves, can overhang or reduce such setback by more than three feet (Sec. 26-308).
- Setbacks on structures where the eaves exceed 36" shall be measured from the drip line.

- Impervious maximum of 25% and if impervious exceeds 20% a Shoreline Rapid Assessment Model form will be completed; discussion best guess at 17% after proposal
- Your parcel is located within a plat and/or an organization that may have restrictions, you
 would need to verify those restrictions and clarify that your request is approved by that
 organization or allowed in the plat
- Design and implement a stormwater management plan (gutters, berm & rain gardens) to update any existing plan, which is required with all variance applications for the entire parcel per Article 8, section 26-222, (2), l). When wetland is being used it must be filtered to drinking standards before it can flow into any wetland
- A compliant septic compliance inspection is on filed dated 5-25-16
- An application will need a septic design submitted to Crow Wing County for approval
- Wetland Delineation is a requirement for a variance or a no wetland statement/letter
- A grade and elevation illustration along with a cut and fill calculation is required-possible spoils may need to be removed from the site
- Discussion on application requirements, procedure, schedule and the requirements/need for a complete application packet by the deadline date, landscaping is a separate permit
- A Land Use Permit will be required prior to construction

Property owner was informed that before they could be placed on a public hearing agenda the following information is required:

- 1. A certificate of survey meeting the requirements outlined in Article 8, Sec. 26-222 of the City Land Use Ordinance
- 2. Grade and Elevation illustration, along with the Cut and fill calculations
- 3. Wetland delineation or a no wetland statement/letter
- 4. A compliance inspection and/or a septic design if project requires
- 5. A complete Variance application with a \$500.00 public hearing fee

Parcel History:

- Anderson's Twin Bay Shores established in 1967
- October 1991 Variance of 5 foot from cabin and guest cabin
- November 1991 29x29 Basement under existing home
- April 1992 Update septic
- March 1993 24x26 Garage
- January 2004 Replace roof change in pitch, no increase in living area
- September 2006 Reconstruct existing 280 sq ft guest home
- July 2011 Removal of 6 trees
- June 2016 Walkway, water-oriented accessory structure (WOAS), and dirt moving

Agencies Notified and Responses Received:

County Highway Dept: N/A

DNR: No comments were received as of 6-15-2020

City Engineer: N/A

Lake Association: No comments were received as of 6-15-2020

Township: N/A

Crosslake Public Works: No comments were received as of 6-15-2020

Crosslake Park, Recreation & Library: N/A

Concerned Parties: Becker email opposed received 6-9-2020

POSSIBLE MOTION:

To approve/table/deny the variance to allow:

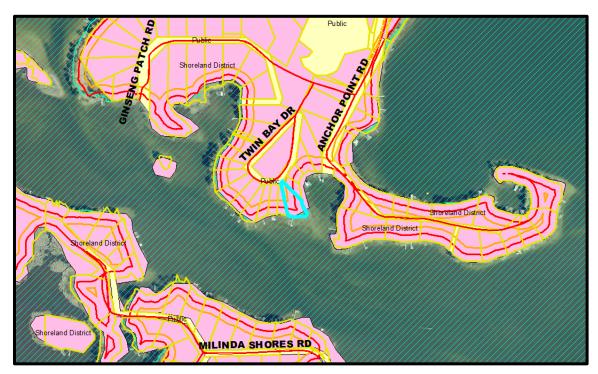
- Lake setback of 46 feet where 75 feet is required to proposed addition
- Lake setback of 59 feet where 75 feet is required to proposed drainfield

- Side yard setback of 5 feet where 10 feet is required to proposed drainfield
- Dwelling setback of 17 feet where 20 feet is required to proposed drainfield
- Lake setback of 45 feet where 75 feet is required to proposed septic tank

To construct:

- 559 square foot addition where 528 square feet require a variance
- 348 square foot deck and steps
- Septic system

As shown on the certificate of survey dated 5-19-2020

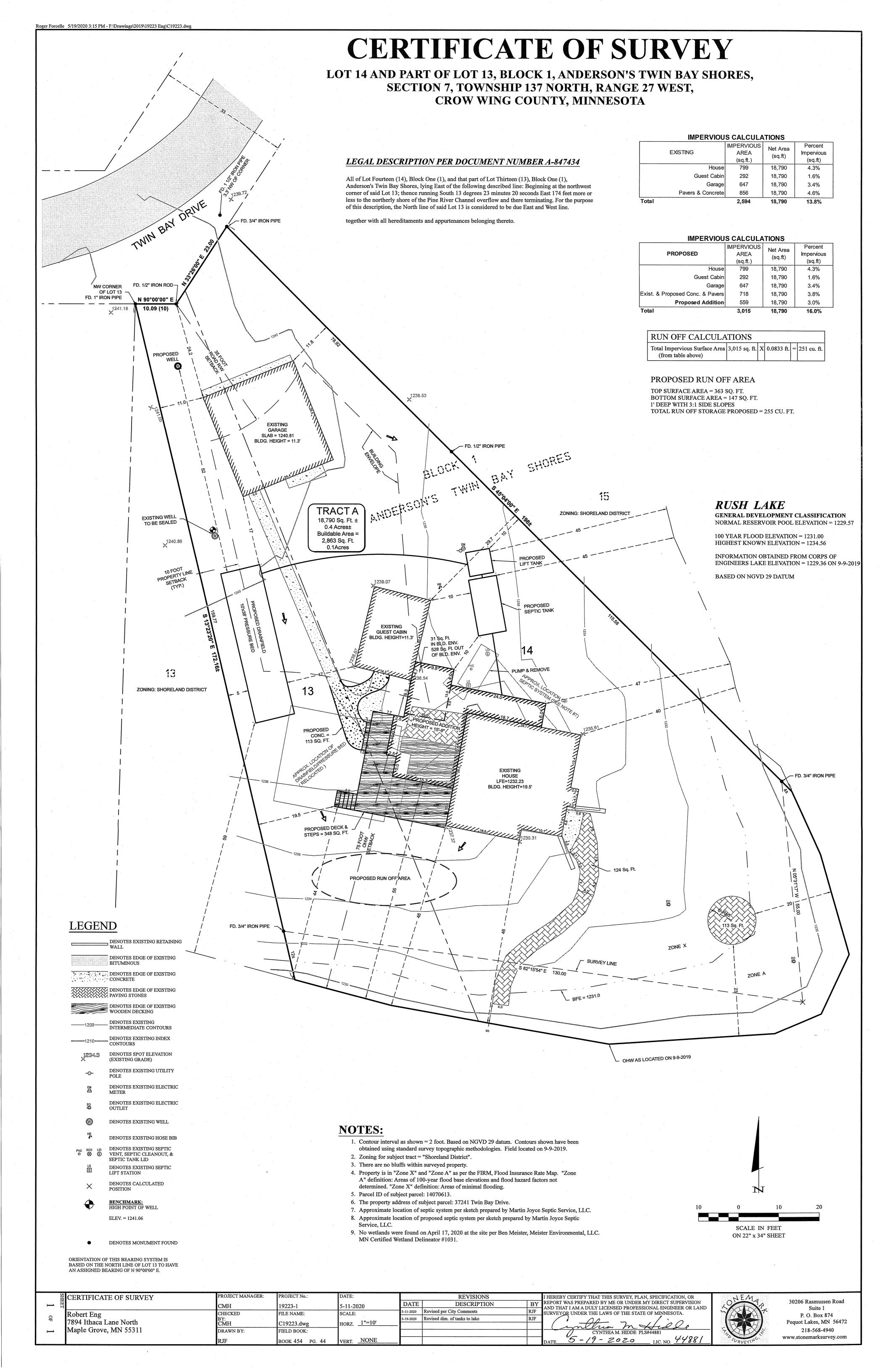


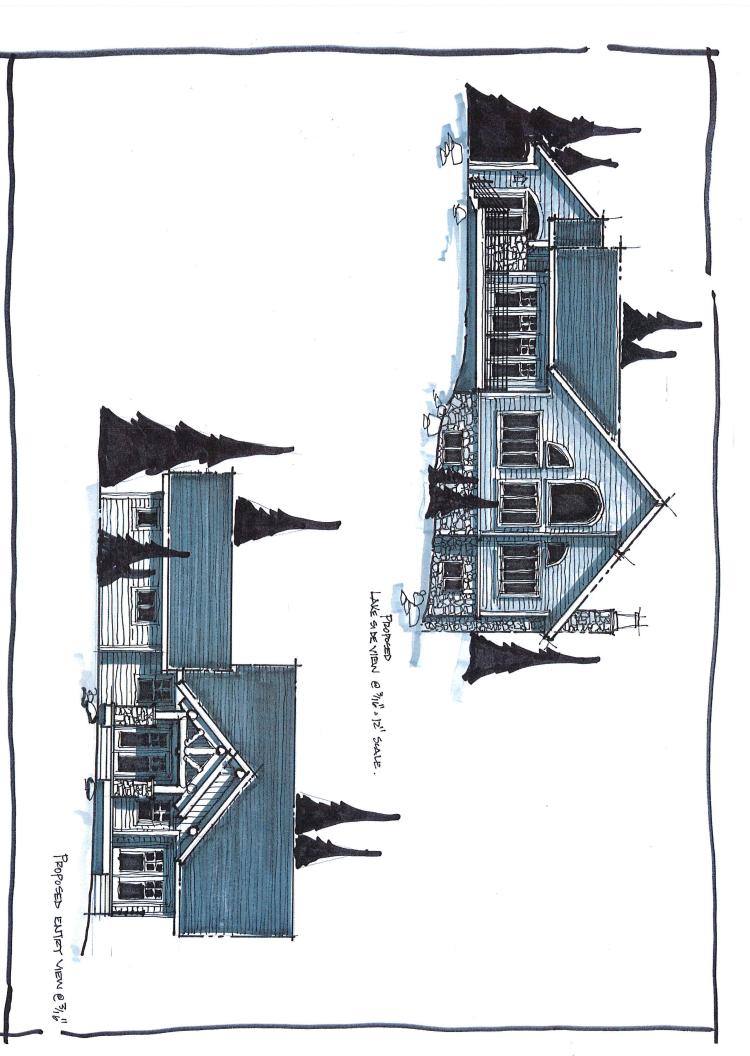


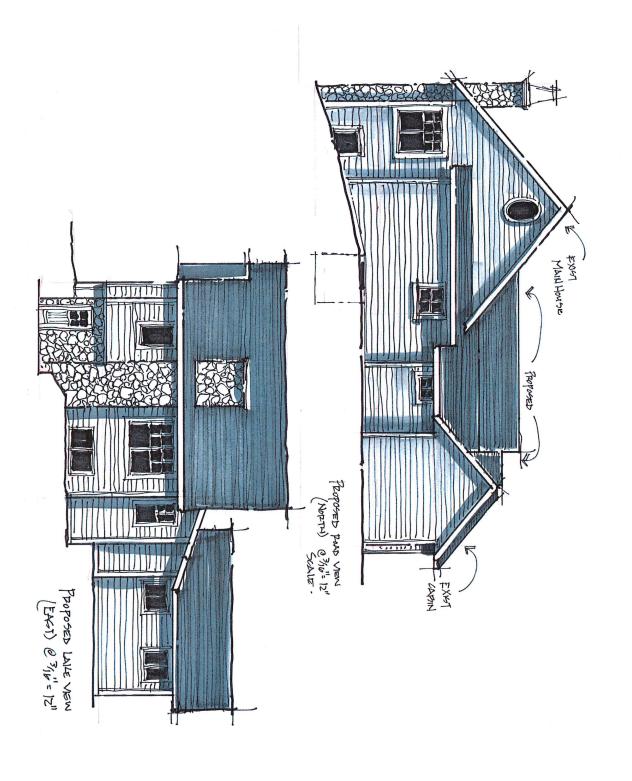


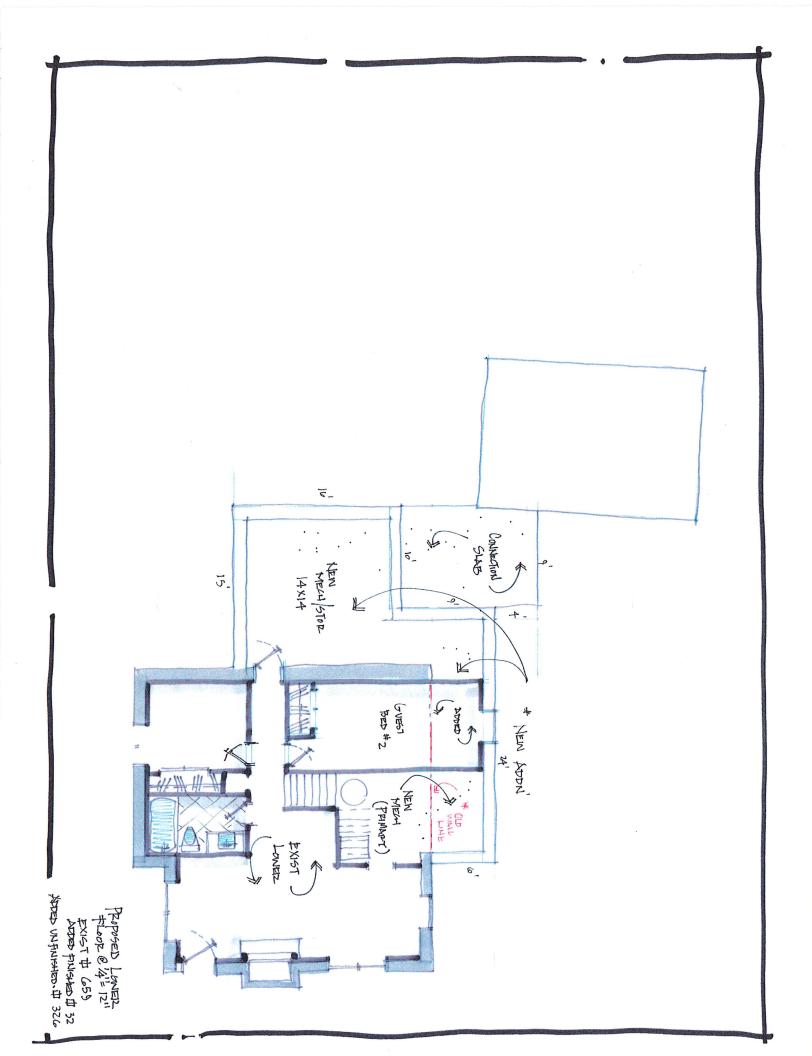


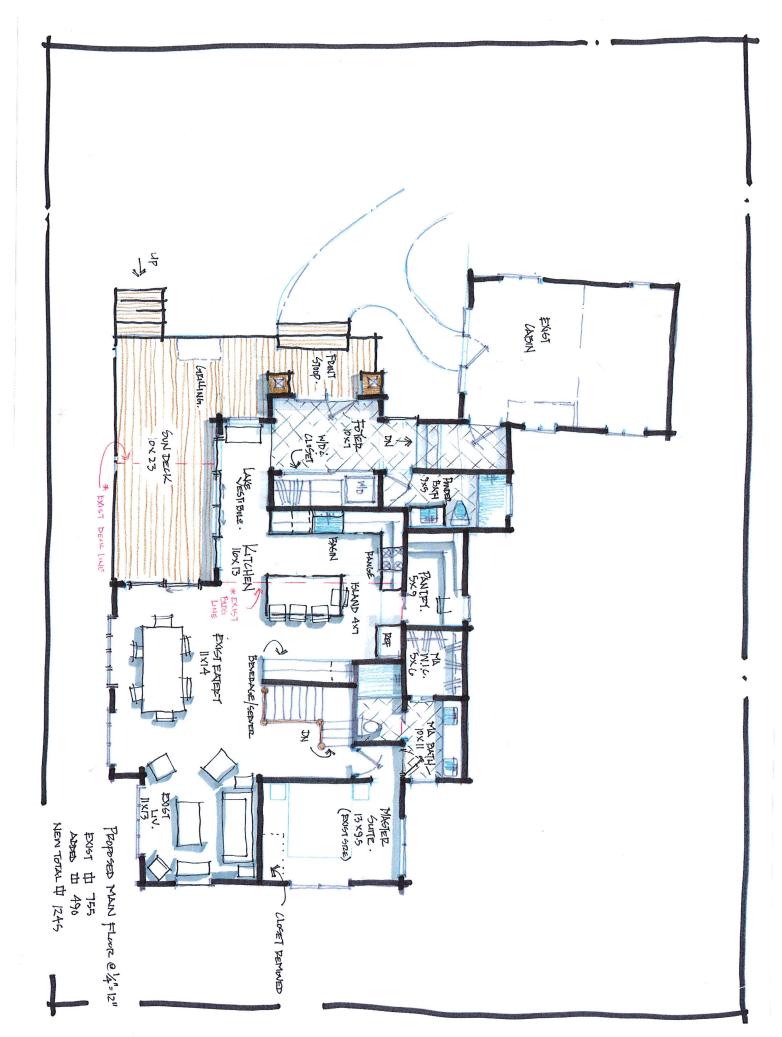












Bethany Soderlund

From: Greg Kossan <kossan@brainerd.net>
Sent: Monday, May 18, 2020 8:24 PM

To:Bethany SoderlundSubject:Re: Eng Septic Design

Hi Bethany, Eng design is approved assuming that variances of DF to lake from 75 Ft to 60 ft, DF to property line 10 ft to 5 ft, DF to cabin 20 ft to 10 ft, and tanks to lake 75 ft to 45 ft. the paper work for the variances was not included. Greg Kossan

New Outlook Express and Windows Live Mail replacement - get it here: http://www.oeclassic.com/

---- Original Message -----

From: Bethany Soderlund < Bethany.Soderlund@crowwing.us>

To: 'kossan@brainerd.net' < <u>kossan@brainerd.net</u>>

Sent: 5/18/2020 2:55:15 PM **Subject:** Eng Septic Design

Greg,

See attached septic design for Robert Eng.

Thank you,

Bethany Soderlund Environmental Services Specialist

Land Services Department 322 Laurel Street, Suite 15 Brainerd, MN 56401 Office: (218) 824-1010 Direct (218) 824-1024 www.crowwing.us

Excellent Customer service is our top priority. Please let me know if I was helpful!

Land Services Customer Survey

The County of Crow Wing does NOT perform legal or abstracting services, nor do we certify to any search results. Any information provided is for courtesy/reference purposes only and does NOT carry any warranties, including fitness for particular use. This email message, including any attachments, is for the sole use of the intended recipients and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by email and destroy all copies of the original message.

Property Owner: Robert & Barbara Eng

Date: 4/17/2020

Mailing Address: 7894 Ithaca Lane N

COUNTY HAS VOIDED

City: Maple Grove

State: MN

Zip: 55311 THEIR APPROVAL UNTIL

Home Phone Number: Eric Carder

Cell: 218-820-4060

AFTER THE VARIANCE

HEARING PER EMAIL 5-26-2020 - on file

Site Address: 37241 Twin Bay Dr

City: Crosslake

State: MN

Zip: 56442

Driving directions if no address issued:

Legal Description: All of Lot 14 Block 1 Anderson's Twin Bay Shores

Sec: 7

Twp: 137

Range: 27

Twp Name: Crosslake

Parcel Number: 14070613

Lake/ River: Whitefish

Lake/River Classification: GD

Flow Data

Number of Bedrooms: 3 Dwelling Classification: I

System Type: I

GPD: 450

Estimated I	Flow in Gal	llons per Da	ıy (GPD)
Bedrooms	Class I	Class II	Class III
2	300	225	180
3	450	300	218
4	600	375	256
5	750	450	294
6	900	525	332
7	1050	600	370
8	1200	675	408

Wells

Deep Well: Proposed and Existing

Shallow Well: None

Wells to be sealed (if applicable)? Existing deep well.

Setbacks

Tank(s) to: Well +50

Drainfield to: Well 50

Sewer Line to well: +50

House 10

Air Test: No

Property Line 10

House 10 N N/
Property Line 5 Naviance

Additional System Notes and Information: NEW SSTS

Need variances approved for the system to fit.

Designer Name: Martin Joyce

License Number: 2129

Address:

City:

State:

Zip:

Home Phone Number:

Cell: 218-820-2621

E-Mail Address: joycem@brainerd.net

I hereby certify that I have completed this work in accordance with all applicable requirements.

Designer Signature: ______

Date: 4/17/2020

Page: | of 9

Property Owner: Robert & Barbara Eng

Date: 4/17/2020

Designer's Initials:

Tank Sizing

A. Septic Tank Capacity: 2250 Gallons

Tank Type: 2 Compartments

Filter: Yes

Garbage Disposal/Basement Lift Station: Disposal and Lift

B. Pump Tank Capacity: 500 Gallons (7080.2100)

a. Alarm Type: Electric

Septic Tank Capacity				
Bedrooms	Minimum	GD/BL		
5 or less	1,500	2,250		
6 or 7	2,000	3,000		
8 or 9	2,500	3,750		

Soils

C. Depth to Restricting Layer: 6ft.

D. Native SSF:.83

(Perc. Rate [Optional]

MPI)

Enter GPD next to the type of system

Rock Trenches

 $GPD \times D = 0.0$ sq. ft. E. 6 in. Trench Depth

Cubic Yards of Rock: 0 yds3

F. 12 in. Trench Depth

GPD \times D \times .8 = 0.0sq. ft.

Cubic Yards of Rock: 0 yds3 Cubic Yards of Rock: 0 yds3

G. 18 in. Trench Depth

GPD \times D \times .66 = 0.0sq. ft.

H. 24 in. Trench Depth

GPD \times D \times .6 = 0.0sq. ft.

Cubic Yards of Rock: 0 yds3

I. Divide (E-H) by Trench Width for lineal feet: 0.0 ÷

Chamber Trenches

J. Brand:

Dimensions of one chamber (L x W):

ft. ×

ft.

K. 6-11 in. Chamber Depth

 $GPD \times D = 0.0$ sq. ft.

L. 12 in. Chamber Depth

GPD \times D \times .8 = 0.0sq. ft.

M. Select from (K-L) if installing Chamber Trenches: 0.0

N. Divide (M) by Trench Width for lineal feet: $0.0 \div 0 =$

Lineal Feet

O. Total Chambers Needed (Round Up):

Chambers

Seepage/Pressure Beds

P. Seepage Bed

GPD \times D \times 1.5 = 0.0sq. ft.

a. Bed Dimensions

ft. × ft.

b. Cubic Yards of Rock

Bed Length \times Bed Width \times Rock Depth ft. $\div 27 = 0$ yds³

O. Pressure Bed $450 \text{ GPD} \times D = 373.5 \text{sg. ft.}$

a. Bed Dimensions

10ft. × 38ft.

b. Cubic Yards of Rock

Bed Length \times Bed Width \times Rock Depth 1ft. \div 27 = 14 yds³

Additional System Notes and Information:

NEED VARIANCES FOR DF TO LAKE, DF TO SIDEYARD, DF TO CABIN, AND TANKS TO LAKE.

Page: 2 of 0

Property Owner: Robert & Barbara Eng

Date: 4/17/2020

Determine Pump Capacity

1) Gravity Distribution Pump Capacity Range: 10 - 45 GPM

*Skip to Pump Head Requirements if pumping to gravity

2) Pressure Distribution:

a) Number of laterals: 3

b) Lateral Size: 1.5in.

c) Perforation spacing: 3ft.

d) Check Table 4 to see the maximum number of perforations per lateral.

3) Lateral Length (choose):

a) End manifold: rock bed length: 38 - 2 ft. = 36ft.

b) Center manifold: rock bed length /2:

-1 ft. = -1 ft.

c) Choose 3a or 3b: 36ft.

4) Total Perforation Determination:

a) (3c): 36ft. ÷ (2c): 3ft. + 1 = 13 Perforations / Lateral

b) (4a): 13 13 × (2a): 3 = 3939 Total Number of Perforations

c) Select perforation discharge from Table 1 = .74 GPM/Perf.

d) (4b): 3939 × (4c): 0.74 GPM/Perf. = 2924. GPM

PUMP HEAD REQUIREMENTS

5) Elevation difference:

a) Elevation difference between pump and point of discharge 8ft.

b) If pumping to a pressure distribution system, (5a) + 5 = 13 ft.

c) Choose 5a if pumping to gravity or 5b for pressure: 13ft.

6) Friction loss:

a) Select a value from Table 2: 1.55ft. / 100 ft. of pipe

b) Pipe length to drainfield: $60 \text{ft.} \times 1.25 = 75 \text{ft.}$

c) (6a): $1.55 \times (6b)$: $75 \div 100 = 1.16$ Total Friction Loss

7) Drainback:

a) Actual Pipe length 60ft. \times .17 gal/ft. (Table 3) = 10.2 gal

8) (5c): 13ft. + (6c): 1.16ft. = 14.16 Total Head Required

9) Minimum Pump Size 29 4 GPM (4d) & 14ft. of dynamic head (8)

Designer's Initials:

	Table 1			
Perforation Discharge (GPM/perf.)				
Ft. of	7/32"	1/4"		
Head	Perf	Perf		
1.0	0.56	0.74		
2.0	0.80	1.04		

Use 1.0 for single homes, 2.0 for everything else

,	Table 2		
Friction Lo	oss in Pla	astic Pi	pe
Flow (GPM)	1.5"	2"	3"
20	2.47	0.73	0.11
25	3.73	1.11	0.16
30	5.23	1.55	0.23
35	6.96	2.06	0.30
40	8.91	2.64	0.39
45	11.07	3.28	0.48
50	13.46	3.99	0.58
55		4.76	0.70
60		5.60	0.82
65		6.48	0.95
70		7.44	1.09

Ta	ble 3
Volume of l	Liquid in Pipe
Pipe Diameter Gal/Ft.	
1.25 in.	0.078
1.5 in.	0.11
2.0 in.	0.17

Max	Table Perforation		ral		
Perf.	1.25"	1.25" 1.5"			
Spacing	Pipe	Pipe	Pipe		
2.5 ft.	14	18	28		
3 ft.	13	17	26		
3.3 ft.	12	16	25		
4 ft.	11	15	23		
5 ft.	10	14	22		

Page: 3 of 9

Property Owner: Robert & Barbara Eng

Date: 4/17/2020

Designer's Initials:

Please record the depths of all horizons, redoximorphic features, restricting layers, and saturated soils. Include all chroma and hue values.

#1 Proposed Site

Depth (in.)	Texture	Color
0-6	Sandy Loam	10YR 3/2
6-18	Loamy Sand	10YR 4/4
18-72	Sand	10YR 5/4

#1 Alternate Site

Depth (in.)	Texture	Color

#2 Proposed Site

Depth (in.)	Texture	Color

#2 Alternate Site

(in.)	Texture	Color
()		

	Soil	Sizing F	actors/Hy	draulic Load	ling Rates		
Perc. Rate	Texture	SSF	HLR	Perc. Rate	Texture	SSF	HLR
< 0.1	Coarse Sand			16 to 30	Loam	1.67	0.60
0.1 to 5	Sand	0.83	1.20	31 to 45	Silt Loam	2.00	0.50
0.1 to 5	Fine Sand	1.67	0.60	46 to 60	Clay Loam	2.20	0.45
6 to 15	Sandy Loam	1.27	0.79	> 60	Clay Loam	****	0.24

	Description of	f Soil Treatment	Areas	
	Proposed Site		Alternate Site	
Disturbed Areas?	1	No		
Compacted Areas?	l l	No		
Flooding Potential?	No			
Run on Potential?	No			
Limiting Layer Depth	Proposed #1 72"	Proposed #2	Alternate #1	Alternate #2
Slope % and Direction	1% South			
Landscape Position	Flat			
Vegetation Types	Lawn/Pines	Lawn/Pines		
Soil Texture	Sand			
Soil Sizing Factor	0	.83	Sele	ct One

Martin Joyce Septic Service, LLC

27604 County Road 3, Merrifield, MN 56465

Septic System Management Plan

Mailing Address: 7894 Ithaca Lane N City: Maple Grove Zip: 5 Site Address: 37241 Twin Bay Dr City: Crosslake Zip: 5 This management plan will identify the operation and maintenance activities necessary to ensure long-term performance of your septic system. Some of these activities must be performed by you, the homeowner. Other tasks must be performed by a licensed septic service provider. System Designer: check every months Local Government: check every months State Requirement: check every months Homeowner Management Tasks (performed monthly unless otherwise stated) Leaks - Check (look,listen) for leaks in toilets and dripping faucets. Repair leaks promptly Surfacing sewage - Regularly check for wet or spongy soil around your soil treatment area.	
This management plan will identify the operation and maintenance activities necessary to ensure long-term performance of your septic system. Some of these activities must be performed by you, the homeowner. Other tasks must be performed by a licensed septic service provider. System Designer: check every months Local Government: check every months State Requirement: check every months State Requirement: check every months Therefore, and the performed service provider. Homeowner Management Tasks (performed monthly unless otherwise stated) Leaks - Check (look, listen) for leaks in toilets and dripping faucets. Repair leaks promptly Surfacing sewage - Regularly check for wet or spongy soil around your soil treatment area.	17/
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performance of your septic system. Some of these activities must be performed by you, the homeowner. Other tasks must be performed by a licensed septic service provider. System Designer: check every months Local Government: check every months State Requirement: check every months State Requirement: check every months Homeowner Management Tasks (performed monthly unless otherwise stated) Leaks - Check (look,listen) for leaks in toilets and dripping faucets. Repair leaks promptly Surfacing sewage - Regularly check for wet or spongy soil around your soil treatment area.	64
Local Government: check every months State Requirement: check every months Homeowner Management Tasks (performed monthly unless otherwise stated) Leaks - Check (look,listen) for leaks in toilets and dripping faucets. Repair leaks promptly Surfacing sewage - Regularly check for wet or spongy soil around your soil treatment area.	
Leaks - Check (look, listen) for leaks in toilets and dripping faucets. Repair leaks promptly Surfacing sewage - Regularly check for wet or spongy soil around your soil treatment area.	
Effluent filter - Inspect and clean twice a year or more Alarms - Alarm signal when there is a problem: contact Service Provider any time an alarm signals Event counter or water meter - Monitor your average daily water use (if it applies)	1
Check and clean the in-tank effluent filter Check the sludge/scum layer levels in all septic tanks Recommend if tank should be pumped Pump all compartments of septic tank at least every 36 months Check inlet and outlet baffles Clean drainfield laterals (if it applies) Check the drain field effluent levels in the rock layer Check the pump and alarm system functions (if it applies) Check wiring for corrosion and function (if it applies) Check dissolved oxygen and effluent temperature in tank Provide home owner with list of results and any action to be taken Replacement system for this residence, a secondary site has not been identified. "I understand it is my responsibility to properly operate and maintain the sewage treatment system on this property, utilizing the Management Plan. If requirements in this Management Plan are not met, I will promptly notify the permitting authority and take necessary corrective actions. If I have a new system, I agree to adequately protect the reserve area for future use as a soil treatment system."	
Property Owner Signature: Designer Signature: Date:	

Permitting Authority Signature:

Date:

Map Unit Description (MN)

Crow Wing County, Minnesota

[Data apply to the entire extent of the map unit within the survey area. Map unit and soil properties for a specific parcel of land may vary somewhat and should be determined by onsite investigation]

D78B--Graycalm-Grayling-Meehan complex, 1 to 8 percent slopes

Graycalm

Extent: 15 to 50 percent of the unit Landform(s): rises on outwash plains

Slope gradient: 2 to 8 percent Parent material: outwash

Restrictive feature(s): greater than 60 inches

Flooding: none Ponding: none

Drainage class: somewhat excessively drained

Soil loss tolerance (T factor): 5
Wind erodibility group (WEG): 2
Wind erodibility index (WEI): 134

Kw factor (surface layer) .15 Land capability, nonirrigated 4s

Hydric soil: no Hydrologic group: A

Potential for frost action: low

A -- llabla water

Representative soil profile:			oil	profile:	Texture	Permeability	capacity	рН
Α		0	to	4 in	Loamy sand	rapid	0.35 to 0.43 in	4.5 to 5.5
Bw1		4	to	20 in	Loamy sand	rapid	1.29 to 1.61 in	5.0 to 6.0
Bw2		20	to	31 in	Sand	rapid	0.44 to 0.66 in	5.0 to 6.0
E and Bt		31	to	79 in	Sand	rapid	2.38 to 3.81 in	5.5 to 6.5

Meehan

Extent: 23 to 35 percent of the unit Landform(s): rises on outwash plains

Slope gradient: 1 to 3 percent Parent material: outwash

Restrictive feature(s): greater than 60 inches

Flooding: none Ponding: none

Drainage class: somewhat poorly drained

Soil loss tolerance (T factor): 5

Wind erodibility group (WEG): 2
Wind erodibility index (WEI): 134
Kw factor (surface layer) .10

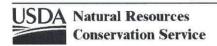
Land capability, nonirrigated 4w

Hydric soil: no

Hydrologic group: A/D

Potential for frost action: low

Representative soil profile:			profile:	Texture Permea.		Available water capacity	pН	
Α		0	to	7 in	Loamy sand	rapid	0.71 to 0.85 in	3.5 to 7.3
Bw		7	to	28 in	Sand	very rapid	1.25 to 2.30 in	3.5 to 6.5
C		28	to	79 in	Coarse sand	very rapid	1.02 to 3.56 in	3.5 to 7.3



This report shows only the major soils in each map unit

Map Unit Description (MN)

Crow Wing County, Minnesota

D78B--Graycalm-Grayling-Meehan complex, 1 to 8 percent slopes

Grayling

Extent: 25 to 40 percent of the unit Landform(s): rises on outwash plains

Slope gradient: 2 to 8 percent Parent material: outwash

Restrictive feature(s): greater than 60 inches

Flooding: none Ponding: none

Drainage class: excessively drained

Soil loss tolerance (T factor): 5 Wind erodibility group (WEG): 2 Wind erodibility index (WEI): 134

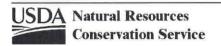
Kw factor (surface layer) .20 Land capability, nonirrigated 4s

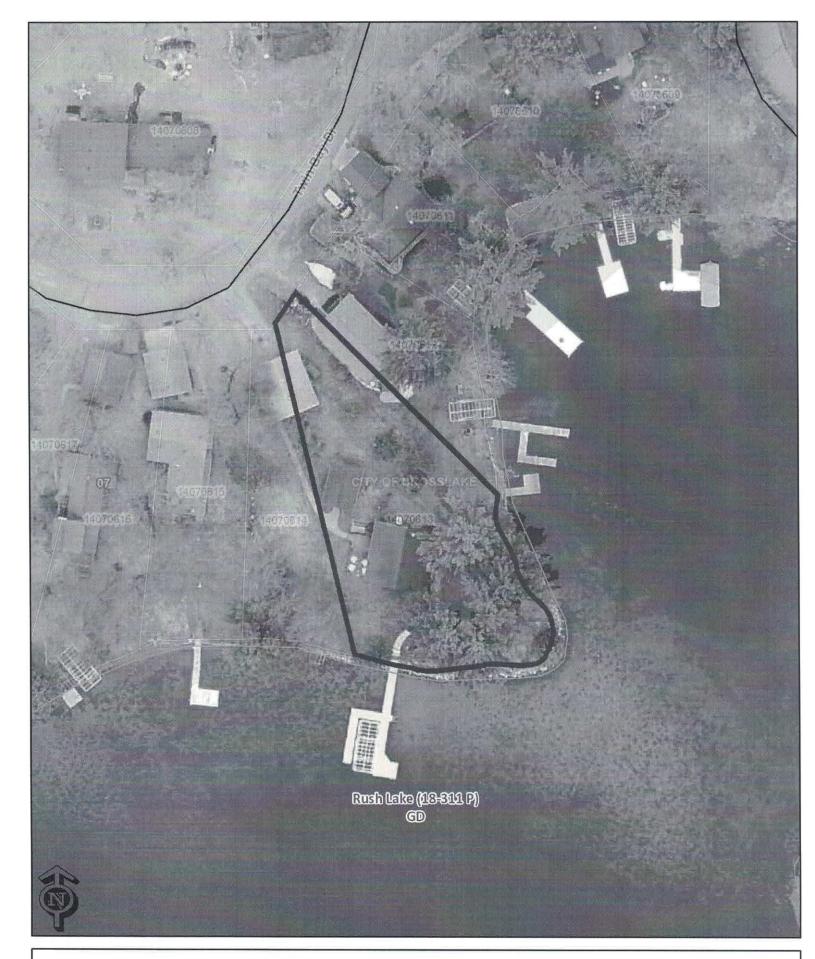
Hydric soil: no Hydrologic group: A

Potential for frost action: low

Representative s	oil profile:	Texture	Permeability	Available water capacity	pН	
A 0	to 8 in	Loamy sand	rapid	0.63 to 0.87 in	5.1 to 6.5	
Bw 8	to 47 in	Sand	rapid	1.95 to 4.29 in	5.1 to 6.5	
BC 47	to 79 in	Sand	rapid	1.59 to 2.23 in	5.1 to 6.5	

This report provides a semitabular listing of some soil and site properties and interpretations that are valuable in communicating the concept of a map unit. The report also provides easy access to the commonly used conservation planning information in one place. The major soil components in each map unit are displayed. Minor components may be displayed if they are included in the database and are selected at the time the report is generated.

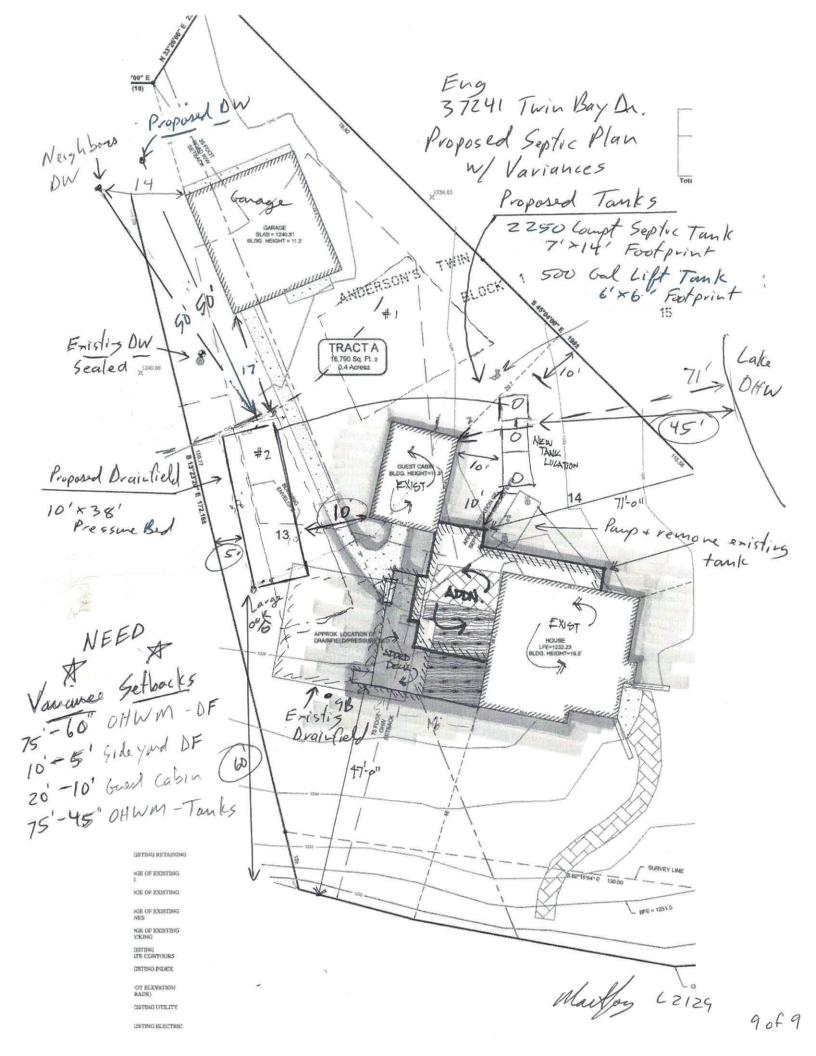




These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

Date: 5/12/2020Time: 10:33:17 AM







Variance Application
Planning and Zoning Department
13888 Daggett Bay Road, Crosslake, MN 56442
218.692.2689 (Phone) 218.692.2687 (Fax) www.cityofcrosslake.org

Receipt Number:	641+5+	Permit Number:	2010039
Property Owner(s): Robert + Bor Liver 3	5 Eng		
Mailing Address: 7894 Ithaca La		(Check applica	
Site Address: 37241 Twin Bay Drive.		Lake/River	Setback
Phone Number: 612-554-7000		☐ Road Right	-of-Way Setback
E-Mail Address: asaf Consult @ yahoo	1. Com	☐ Bluff Setbac	ck
Parcel Number(s): 14070613		☐ Side Yard S	etback
Anderson's Twin Bay Legal Description: AShores 14 Block I and Block over.	that Part of Lat 13	☐ Wetland Set	tback
Sec 7 Twp 137 Rge 26		Septic Tank	Setback
Lake/River Name: Who per School Rus	h	Septic Drain	nfield Setback
Do you own land adjacent to this parcel(s)?	YesNo	☐ Impervious	Coverage
If yes list Parcel Number(s)	,	☐ Accessory S	Structure
Authorized Agent: Erx Carder		☐ Building He	eight
Agent Address: 13872 Shefer Road	Prosside, MN 56442	☐ Patio Size	
Agent Phone Number: 218-692-10	70		
Cha Ale	xt Page		
Signature of Property Owner(s)		Date_	<u> </u>
Signature of Authorized Agent(s)		Date_	5/8/2020
 All applications must be accompanied b Fee \$500 for Residential and Commercient No decisions were made on an applicant after DRT does not constitute approval. Planning Commission/Board of Adjusting City of Crosslake Land Use Ordinance. 	ial Payable to "City of Crost's request at the DRT mee Approval or denial of app	sslake" ting. Submittal of an dications is determined	d by the
For Office Use: Application accepted by	Date 11 MAY 7020	Land Use Dist	rict SD
Lake Class Septic: Compliance	SSTS Design	Installatio	on



Practical Difficulty Statement

Pursuant to City of Crosslake Ordinance Article 8 – Variances may be granted when it is found that strict enforcement of the Land Use Ordinance will result in a "practical difficulty".

Please answer the following questions regarding the "practical difficulty" for your variance request.

1.	Is the Variance request in harmony with the purposed and intent of the Ordinance?
	Why: THE SUBMISSION ENCOMPASSES & PROJECT THATMEETS OUR NEEDS WITH Defer to the Planning Commission/Board of Adjustment THE LEAST MACT TO THE SITE POSSIBLE.
2.	Is the Variance consistent with the Comprehensive Plan?
	Yes No No
	Why: WEARE NOT FAMILIAR WITH YOUR COMPREHENSIVE FLAM Defer to the Planning Commission/Board of Adjustment
	Deter to the Planning Commission/Board of Adjustment
3.	Is the property owner proposing to use the property in a reasonable manner not permitted by the Land Use Ordinance? Yes No No
	Why: THE EXISTING CABIN IS JUST TO SMALL FOR REASONABLE
	FAMILY GATHERING USE, WE JUST HEED A FEW MINOR
	IMPROVEMENTS TO BE ABLE TO ENJOY SPENDING LONGER
	DURATIONS OF TIME IN CROSSLAKE.
1.	Will the issuance of a Variance maintain the essential character of the locality?
	Yes No D
	Why: OUR AREA IS FILED WITH CAPINS VERY SIMILAR
	HAVE SOUGHT OUT THE HELP OF PROFFESSIONALS TO HELP
	US INSURE WE ARE BUILDING SOME THING THAT LOOKS
	NICE AND FITS WITH OUR SURPOUNDINGS
5.	Is the need for a Variance due to circumstances unique to the property and not created by the property
	owner?
	Yes No D
	Why: AT SOME POINT, THE EXISTING CABIN WAS ALLOWED TO BE
	BUILT TO LLOSE TO THE WATER BEFORE OUR OWNERSHIP.
	THIS HAS CREATED & NON-CONFORMING STATUS WITH THE
	PASSAGE OF TIME, THIS MEANS ANT IMPROVEMENTS WE WISH TO MAKE ARE REQUIRING A VARIANCE.
· ·	Does the need for a Variance involve more than economic considerations?
	Yes♥ No □
	Why: WE HAVE A LOT THAT SMPLY ISN'T LARGE
	ENOUGH FOR PEASONABLE USE IN ANT SCENARIO



City of Crosslake Planning Commission/Board of Adjustment

FINDINGS OF FACT SUPPORTING / DENYING A VARIANCE REQUEST

A Variance may be granted by the Planning Commission/Board of Adjustment when it is found that strict enforcement of the Land Use Ordinance will result in a "practical difficulty" according to Minnesota Statute Chapter 462. The Planning Commission/Board of Adjustment should weigh each of the following questions to determine if the applicant has established that there are "practical difficulties" in complying with regulations and standards set forth in the Land Use Ordinance.

there are "practic Land Use Ordina	cal difficulties" in complying with regulations and standards set forth in the nce.
1. Is the Varianc Yes Why:	e request in harmony with the purposes and intent of the Ordinance? No
2. Is the Variance Yes Why:	e consistent with the Comprehensive Plan? No
3. Is the property the Land Use Yes Why:	owner proposing to use the property in a reasonable manner not permitted by Ordinance? No

4.		iance of a Varia No	nce maintain th	e essential chara	acter of the locality	₇ ?
	Is the need e property ov Yes Why?		due to circumst	ances unique to	the property and r	not created by
6.		ed for a Varian No	ce involve more	than economic	considerations?	