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 May 22, 2020 9:00 A.M.

Crosslake City Hall 37028 County Road 66, Crosslake MN 56442 (218) 692-2689

PUBLIC HEARING NOTICE

Applicant: Daniel P & Deborah L Miller

Authorized Agent:

Site Location: 33597 County Road 3, Crosslake, MN 56442

Request:

• Conditional Use Permit for storage rental in an existing structure

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 and has been published in the Northland Press. 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 (crosslake.net).

STAFF REPORT

Property Owner/Applicant: Daniel P & Deborah L Miller

Parcel Number(s): 14320739

Application Submitted: April 9, 2020

Action Deadline: June 7, 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>

Request: A Conditional Use Permit for storage rental in an existing structure

<u>Current Zoning:</u> Limited Commercial

Adjacent Land Use/Zoning:

North – Limited Commercial

South – Limited Commercial

East – Shoreland District

West – Shoreland District

Development Review Team Minute; none attended:

• Email dated 5-15-19 states the applicant would like to forgo the DRT meeting

Parcel History:

- June 2019 Metes & Bounds Subdivision
- August 2019 Address-E911
- July 2019 60' x 120' Commercial Accessory Structure

City Ordinance:

Commercial storage building/storage unit rental – Allowed in Limited Commercial zoning with an approved conditional use permit (Article 10, Sec. 26-281)

<u>Agencies Notified and Responses Received:</u>
County Highway: No comments were received as of 5-11-2020

DNR: No comments were received as of 5-11-2020

City Engineer: N/A City Attorney: N/A **Lake Association:** N/A

Crosslake Public Works: No comments were received as of 5-11-2020

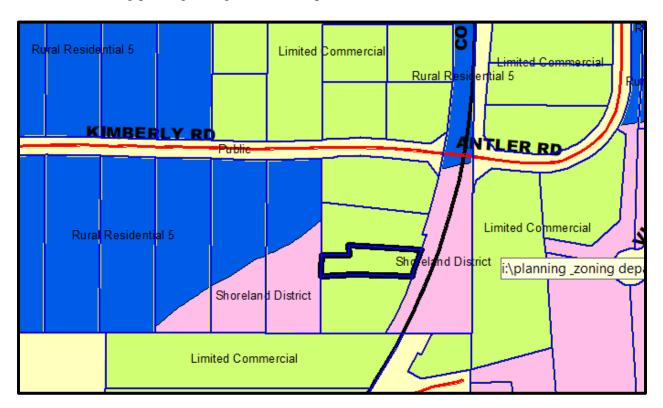
Concerned Parties: No comments were received as of 5-11-2020

POSSIBLE MOTION:

To approve/table/deny the Conditional Use Permit for storage rental involving approximately .73 acres located at 33597 County Road 3, Sec 32, City of Crosslake

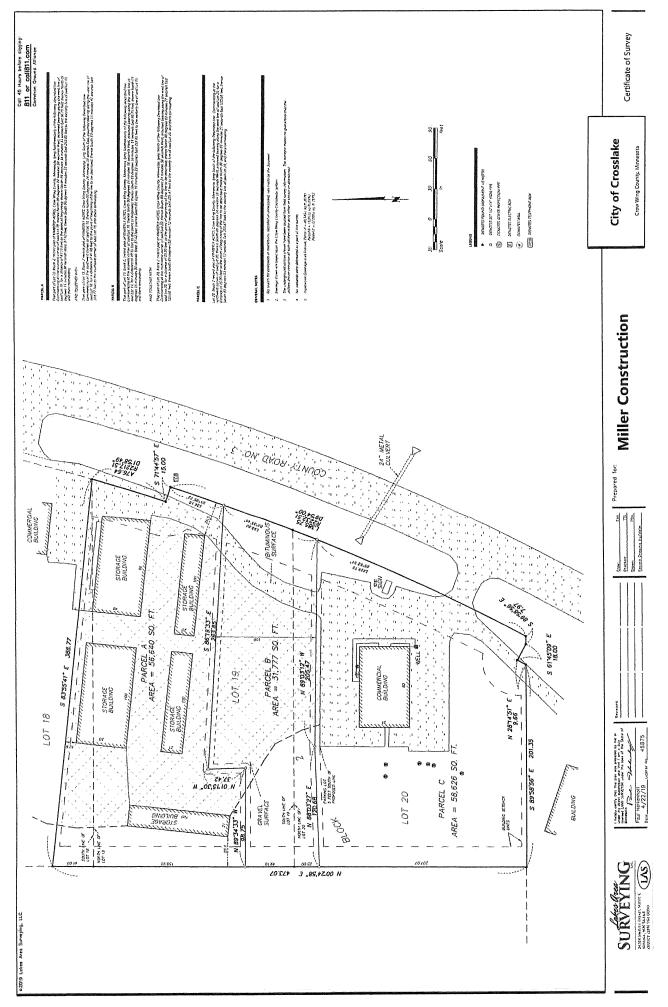
POSSIBLE CONDITIONS:

- 1. Limit hours of usage/operation
- 2. Limit outside storage items, types of items and/or location
- 3. Require a perpetual fence: location, minimum height, type and maintenance thereof
- 4. All driving/parking/storage areas to be paved or concrete surface



Dow Mille

Marky 7128119



Crow Wing/Cass County Trench/Pressure Bed Design

Property Owner: Dan & Deb Miller

Date: 7/26/19

Mailing Address: PO Box 1080

City: Crosslake

State: MN

Zip: 56442

Home Phone Number:

Cell:

Site Address: XXXXX County Road 3

City: Crosslake

State: MN

Zip: 56442

Driving directions if no address issued: NEW LOT North of 33583

Legal Description: Lot 20 Block 2 Kimberly Acres

Sec: 32

Twp: 137

Range: 27

Twp Name: Crosslake

Parcel Number: 14320614

Lake/ River:

Lake/River Classification: Select One

Flow Data

Number of Bedrooms

Dwelling Classification: I

System Type: I

GPD: 300

Wells

Deep Well: Proposed Deep

Shallow Well: None

Wells to be sealed (if applicable)?

Estimated Flow in Gallons per Day (GPD)				
Bedrooms Class I Class II C				
300	225	180		
450	300	218		
600	375	256		
750	450	294		
900	525	332		
1050	600	370		
1200	675	408		
	Class I 300 450 600 750 900 1050	Class I Class II 300 225 450 300 600 375 750 450 900 525 1050 600		

APPROVED

By Greg Kossan at 10:52 am, Jul 30, 2019

Setbacks

Tank(s) to: Well 50'

Property Line 10'

House 10'

Drainfield to: Well +50'

Sewer Line to well: +50

House +20' Property Line +10'

Air Test: No

Additional System Notes and Information: NEW CONSTRUCTION

Propose a 60' X 120' heated shop with bathroom.

Sizing at 300 GPD septic only. Floor drains to be ran into a holding tank.

Designer Name: Martin Joyce

License Number: L2129

Address:

City:

State:

Zip:

Home Phone Number:

Cell: 218-820-2621

E-Mail Address: joycem@brainerd,net

Designer Signature:

Date: 7/26/19

Page: 1 of 8

Crow Wing/Cass County Trench/Pressure Bed Design

Property Owner: Dan & Deb Miller

Date: 7/26/19

Designer's Initials: MJ

Septic Tank Capacity

1,500

2,000

Bedrooms Minimum

6 or less

7 or 8

GD/BL

2,250

3,000

Tank Sizing

Insulate sewer line + Tank

A. Septic Tank Capacity: 1500 Gallons

Tank Type: 2 Compartments

Filter: No

Garbage Disposal/Basement Lift Station: No Disposal or Lift

B. Pump Tank Capacity:

Gallons (7080.2100)

a. Alarm Type: Select One

C	Λ	ŝ	Ì	ë

C. Depth to Restricting Layer: 7ft.

D. Native SSF:1.27

(Perc. Rate [Optional]

MPI)

Enter GPD next to the type of system

Rock Trenches

E. 6 in. Trench Depth

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

Cubic Yards of Rock: 0.0 yds3

F. 12 in, Trench Depth

 $300 \text{ GPD} \times D \times .8 = 304.8 \text{sq. ft.}$

Cubic Yards of Rock: 16.93 yds³

G. 18 in. Trench Depth

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

Cubic Yards of Rock: 0.0 yds³

H. 24 in. Trench Depth

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

Cubic Yards of Rock: 0.0 yds³

I. Divide (E-H) by Trench Width for lineal feet: $304.8 \div 3 = 101.6$

Chamber Trenches

J. Brand: Infiltrator Quick 4 HC

Dimensions of one chamber (L x W): 4ft. \times 3ft.

K. 6-11 in. Chamber Depth

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

L. 12 in. Chamber Depth

 $300 \text{ GPD} \times D \times .8 = 304.8 \text{sq. ft.}$

Installer Choice Rod on Chambers

M. Select from (K-L) if installing Chamber Trenches: 304.8

N. Divide (M) by Trench Width for lineal feet: $304.8 \div 3 = 101.6$ Lineal Feet

O. Total Chambers Needed (Round Up): 25.4 Chambers

Seepage Beds

P. Seepage Bed

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

a. Bed Dimensions

ft. × ft.

26

b. Cubic Yards of Rock

Bed Length × Bed Width × Rock Depth

ft. $\div 27 = 0.0 \text{ yds}^3$

Additional System Notes and Information:

Crow Wing/Cass County Trench/Pressure Bed Design 2 Deb Miller Date: 7/26/19 Design

Property Owner: Dan & Deb Miller

Designer's Initials: MJ

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
0-24	Sandy Loam	10YR 4/4
24-48	Loamy Sand	10YR 5/4
48-84	Sand	10YR 6/4

#1 Alternate Site

Depth (in.)	Texture	Color
,		

#2 Proposed Site

 1 Toposed one		
Depth (in.)	Texture	Color
<i>A</i>		

#2 Alternate Site

Depth (in.)	Texture	Color
_		

	Soil Sizing Factors/Hydraulic Loading 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 o	f Soil Treatment	: Areas	
	Propos	sed Site	Altern	ate Site
Disturbed Areas?	N	No		
Compacted Areas?	l l	No.		
Flooding Potential?	N	No		
Run on Potential?	N	No		
Limiting Layer Depth	Proposed #1 Proposed #2		Alternate #1	Alternate #2
,	84"			
Slope % and Direction	0% Flat			
Landscape Position	Flat	Flat		
Vegetation Types	Oaks and Pines			
Soil Texture	Sandy Loam			
Soil Sizing Factor	1.27		Selec	t One

Martin Joyce Septic Service, LLC

27604 County Road 3, Merrifield, MN 56465

Septic System Management Plan

		ianagement i	A STATE OF THE STA		
Property Owner:	Dan & Deb Miller	Phone:		Date:	7/26/2
Mailing Address:	PO Box 1080	City:	Crosslake	Zip:	56442
Site Address:	33583 County Road 3	City:	Crosslake	Zip:	56442
performance of	nagement plan will identify the operatio your septic system. Some of these active ned by a licensed septic service provide	rities must be perforn			
Local	Government: check every n	nonths nonths nonths	My system needs to every <u>36</u>		ed
Homed	Dwner Management Tasks (performed Leaks - Check (look,listen) for lea Surfacing sewage - Regularly check Effluent filter - Inspect and clean the Alarms - Alarm signal when there Event counter or water meter - Mo	ks in toilets and dripp ck for wet or spongy wice a year or more is a problem: contact	oing faucets. Repair leaks poil around your soil treatres. Service Provider any time	nent area. e an alarm sigr	nals
Profes	sional Management Tasks Check and clean the in-tank effluer Check the sludge/scum layer levels				
	Recommend if tank should be pum Pump all compartments of septic to Check inlet and outlet baffles	•	months		
	Clean drainfield laterals (if it appli Check the drain field effluent level Check the pump and alarm system	s in the rock layer	rs)		
	Check wiring for corrosion and fur Check dissolved oxygen and efflue Provide home owner with list of re	nt temperature in tan			
Re	placement system for this residence, a so	econdary site has not	been identified.		
property, util notify the per	d it is my responsibility to properly open izing the Management Plan. If requirem mitting authority and take necessary conserve area for future use as a soil treatm	ents in this Managen rrective actions. If I h	nent Plan are not met, I wi	ll promptly	
Propert	y Owner Signature:		Date:		
Design	er Signature: Marx		Date:		

Permitting Authority Signature!

4 of 8

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]

D75A--Graycalm loamy sand, pitted, 0 to 3 percent slopes

Graycalm

Extent: 80 to 95 percent of the unit

Landform(s): flats on outwash plains

Soil loss tolerance (T factor): 5

Wind erodibility group (WEG): 2

Slope gradient: 0 to 3 percent

Wind erodibility index (WEI): 134

Parent material: outwash

Kw factor (surface layer) .15

Restrictive feature(s): greater than 60 inches

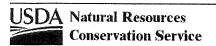
Land capability, nonirrigated 4s

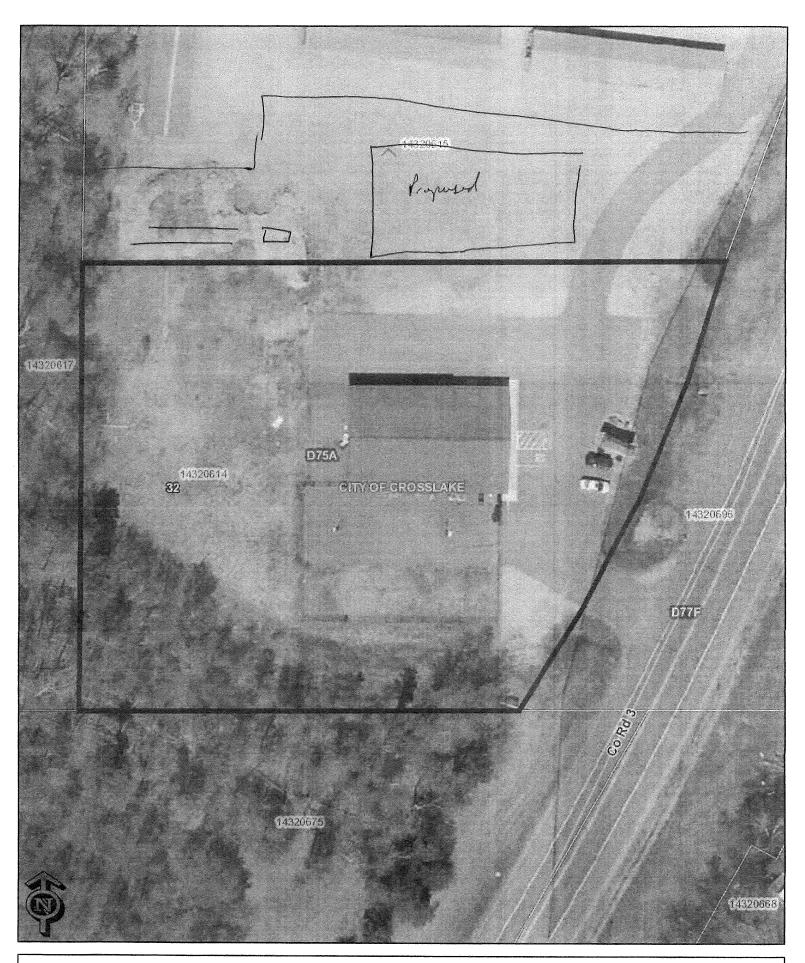
Flooding: none Hydric soil: no
Ponding: none Hydrologic group: A

Drainage class: somewhat excessively drained Potential for frost action: low

Representative soil profile:	Texture	Permeability	Available water capacity	рН
A 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

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: 7/27/2019Time: 2:03:34 PM

6 of 8



Conditional/Interim Use Permit Application
Planning and Zoning Department
37028 County Rd 66, Crosslake, MN 56442
218.692.2689 (Phone) 218.692.2687 (Fax) www.cityofcrosslake.org

Daniel P & Deborah L Receipt Number: 621707	Permit Number: 2010015
Property Owner(s): Dant Des Miller	(Check applicable requests) Residential & RelatedUses:
Mailing Address: PO Box 1080 Cross MKE	Specify Shoreland District
Site Address: 33597 County Rol 3	 ☐ Rural Residential District (5 A Min.) ☐ Sensitive Shoreland District ☐ Limited Commercial District
Phone Number: 218-820-4828	☐ Downtown Commercial District ☐ Waterfront Commercial District
E-Mail Address: 1369 MILLER 2 6 MAIL. COM	
Parcel Number(s): 14320739	Specify Climber 1 Pitchick
Legal Description: Kimberry ACRES LOT 19? BLOCK	☐ Waterfront Commercial District
Sec Twp 137 Rge 26 27 28	Commercial/Light Industrial District
Land Involved: Width: 100+ Length: 300+ Acres: .73	Specify Civic, Edu & Institutional Uses:
Lake/River Name: NA	☐ Shoreland District ☐ Rural Residential District (5 A Min.) ☐ Limited Commercial District
Do you own land adjacent to this parcel(s)? Yes No	☐ Waterfront Commercial District☐ Commercial/Light Industrial District
If yes, list Parcel Number(s) 143 20615 13 NORTH 143 20614 15 70 300TH 143 20614 15 70 300TH 143 20615 13 NORTH	Specify storage rental CUP
Authorized Agent: Jam PMlleyminek	Shoreland District Rural Residential District (5 A Min.)
Agent Address: P.O box 1080 Crass / Are Mn.	Sensitive Shoreland District Limited Commercial District
Agent Phone Number: 218-820-4828	 □ Downtown Commercial District □ Waterfront Commercial District □ Commercial/Light Industrial District
Signature of Property Owner(s)	Date 4-6-20
Signature of Authorized Agent(s)	Date 4-6-20
 All applications must be accompanied by a site plan Fee \$500 for Residential and Commercial Payable to "City of Cross No decisions were made on an applicant's request at the DRT meets does not constitute approval. Approval or denial of applications is a Commission/Board of Adjustment at a public meeting as per Minne Land Use Ordinance. 	ing. Submittal of an application after DRT determined by the Planning
For Office Use: Application accepted by Date 49 7020 Land Use D	istrict LC Lake Class NA
Septic: Compliance SSTS Design 7/30/2019	Installation

City of Crosslake Planning Commission/Board of Adjustment

Conditional Use Permit Application

Findings of Fact

Supporting/Denying a Conditional Use Permit Request

Findings shall be made in either recommending approval or denial of a Conditional Use Permit application, and should reference Chapter 26, Article 7 of the City of Crosslake Ordinance. The following questions are to be considered, but are not limited to:

(1)	Will the proposed use impact the health, safety, and general welfare of the occupants in the surrounding neighborhood? YES NO Why? Commercial BOTH SIDES + STORAGE
(2)	Does the proposed use meet the standards of this Chapter? YES NO Why? Commercial Zonine
(3)	Will the proposed use meet goals and policies adopted within the Crosslake Comprehensive Plan? YES NO Why? This are accompance use by Crosslake ordinare
(4)	Will the proposed use adversely affect property values and future development of the land in the surrounding neighborhood? YES NO NO Why? Nor Beine Rezoneo, JUST A CONDITIONA!
	USE PERMIT FOR AN ALLOWABLE REQUEST. THE BUILDING IS ALSO VISUALLY APPEALING.
(5)	Will the proposed negatively impact public utility, public services, roads and schools? YES NO Why?
	NO MORE TRAFFIC OR VERY LITTLE ADDITIONAL TRAFFIC. ONLY HODED PROPERTY TAX REVENUE. (*) ALEA WAR EXISTING ROAD ENTRANCES.

(6)	Will the proposed use impact the environment adversely, considering its impact on groundwater, surface water and air quality? YES NO NO Why? THERE IS HMPLE AREA FOR RUNOFC.
(7)	Are the water supply, public sewer or subsurface sewage treatment system facilities, erosion control and stormwater management provided for pursuant to applicable standards of the Ordinance? YES NO Why?
	ALL CONTAINED IN PERMIT APPLICATION
U	UHEN BUILDING WAS CONSTRUCTED.

City of Crosslake Planning Commission/Board of Adjustment

Conditional Use Permit Application

Findings of Fact

Supporting/Denying a Conditional Use Permit Request

Findings shall be made in either recommending approval or denial of a Conditional Use Permit application, and should reference Chapter 26, Article 7 of the City of Crosslake Ordinance. The following questions are to be considered, but are not limited to:

(1)	Will the proposed use impact the health, safety, and general welfare of the occupants in the surrounding neighborhood? YES NO Why?
(2)	Does the proposed use meet the standards of this Chapter? YES NO Why?
(3)	Will the proposed use meet goals and policies adopted within the Crosslake Comprehensive Plan? YES NO Why?
(4)	Will the proposed use adversely affect property values and future development of the land in the surrounding neighborhood? YES NO Why?
(5)	Will the proposed negatively impact public utility, public services, roads and schools? YES NO Why?

(6) Will the proposed use impact the environment adversely, considering its impact on groundwater, surface water and air quality? YES NO Why?
(7) Are the water supply, public sewer or subsurface sewage treatment system facilities erosion control and stormwater management provided for pursuant to applicable standards of the Ordinance? YES NO Why?