City Hall: 218-692-2688

Planning & Zoning: 218-692-2689

Fax: 218-692-2687



13888 Daggett Bay Rd Crosslake, Minnesota 56442 www.cityofcrosslake.org

CITY OF CROSSLAKE

PLANNING COMMISSION/BOARD OF ADJUSTMENT May 28, 2021 9:00 A.M.

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

PUBLIC HEARING NOTICE

Applicant: James M & Diana A Gallaway Trust

Authorized Agent: Stonemark Land Surveyors / Cynthia Hidde

Site Location: The end of Riverwood Trail, Crosslake, MN 56442 on Pine River-GD

Variance for:

- River setback of 49 feet where 100 feet is required to proposed structure
- Road right-of-way (ROW) setback of 14.1 feet where 35 feet is required to proposed structure

To construct:

• 1,985 square foot structure consisting of 1,040 sf dwelling; 753 sf garage; 192 sf deck

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 (crosslake.net).

Crosstake

STAFF REPORT

Property Owner/Applicant: James M & Diana A Gallaway Trust

Parcel Number(s): 14210702

Application Submitted: April 12, 2021

Action Deadline: June 11, 2021

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> Stonemark Land Surveyors / Cynthia Hidde

Variance for:

• River setback of 49 feet where 100 feet is required to proposed structure

 Road right-of-way (ROW) setback of 14.1 feet where 35 feet is required to proposed structure

To construct:

• 1,985 square foot structure consisting of 1,040 sf dwelling; 753 sf garage; 192 sf deck

Current Zoning: Shoreland District

Existing Impervious Coverage:

Proposed Impervious Coverage: 20.0%

2.2%

• A stormwater management plan was submitted with the variance application

• City sewer connection

Development Review Team Minutes held on 3-9-2021:

- Property is located on Pine River (GD) off of Riverwood Trail with a river setback of 100 feet
- The proposed 1040 sf (26x40) dwelling to be approximately 48 feet from the OHW of Pine River
- Bench mark installed by surveyor and supplemental data form maybe required to verify elevation is being met for the Pine River
- Setback from both sides of the river; deck to meet setback; items that would be required to meet all the setbacks and if not would need to be added to the variance; staff suggested moving it back
- 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)
- If the eaves exceed 36" the setback and the impervious coverage shall be measured from the dripline
- Impervious maximum of 25% and if impervious exceeds 20% a Shoreline Rapid Assessment Model form will be completed (Sec. 26-518)
- Design and implement a stormwater management plan (gutters, berm & rain gardens) or update any existing plan, which is required with all variance applications per Article 8, section 26-222, (2), l). When a wetland is being used the stormwater must be filtered to drinking standards before it can flow into any wetland
- This parcel is on city sewer and would be required to hookup to the city sewer

- Wetland Delineation is a requirement for a variance or a no wetland statement/letter; a wetland delineation winter window agreement form is available if needed
- A grade and elevation illustration along with a cut and fill calculation is required for a complete variance application
- Discussion on application requirements, procedure, schedule, fee and the requirements/need for a complete application packet by the deadline date; notification methods; variances are limited to 2 years
- 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 complete Variance application with the \$500.00 public hearing fee

Parcel History:

• Gendreau's Lots established in 1955

• No history, this is a vacant lot

Agencies Notified and Responses Received:

County Highway Dept: N/A

DNR: No comments were received as of 5-14-2021

City Engineer: N/A Lake Association: N/A Township: N/A

Crosslake Public Works: No comments were received as of 5-14-2021

Crosslake Park, Recreation & Library: N/A

Concerned Parties: No comments were received as of 5-14-2021

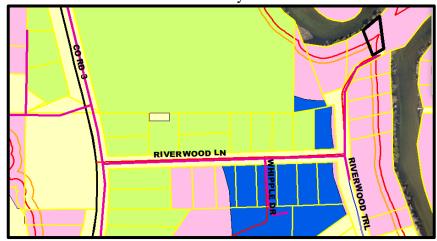
POSSIBLE MOTION:

To approve/table/deny the variance to allow:

- River setback of 49 feet where 100 feet is required to proposed structure
- Road right-of-way (ROW) setback of 14.1 feet where 35 feet is required to proposed structure

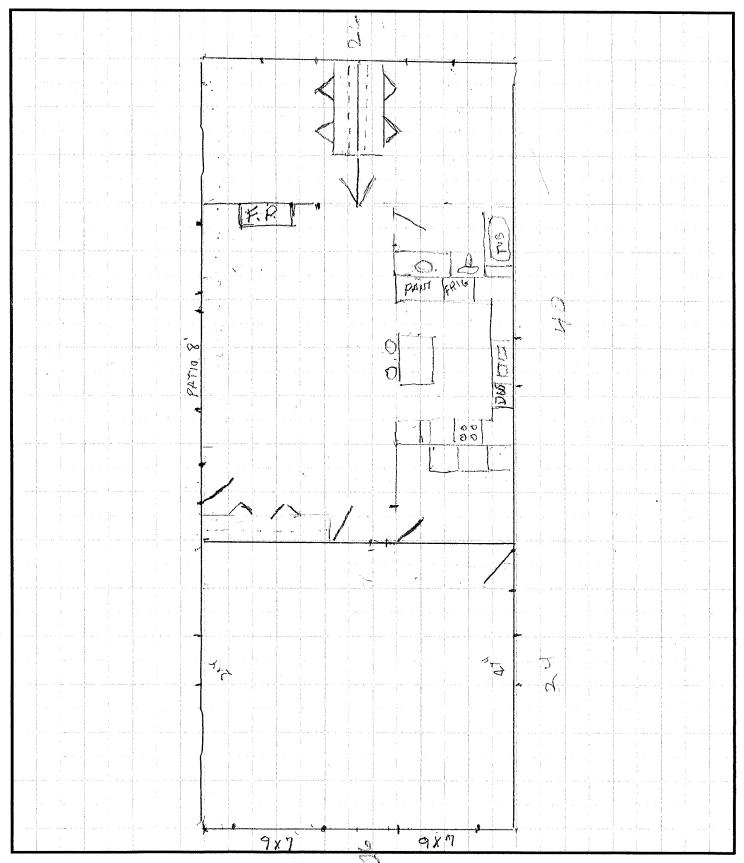
To construct:

• 1,985 square foot structure consisting of 1,040 sf dwelling; 753 sf garage; 192 sf deck As shown on the certificate of survey dated 4-19-2021



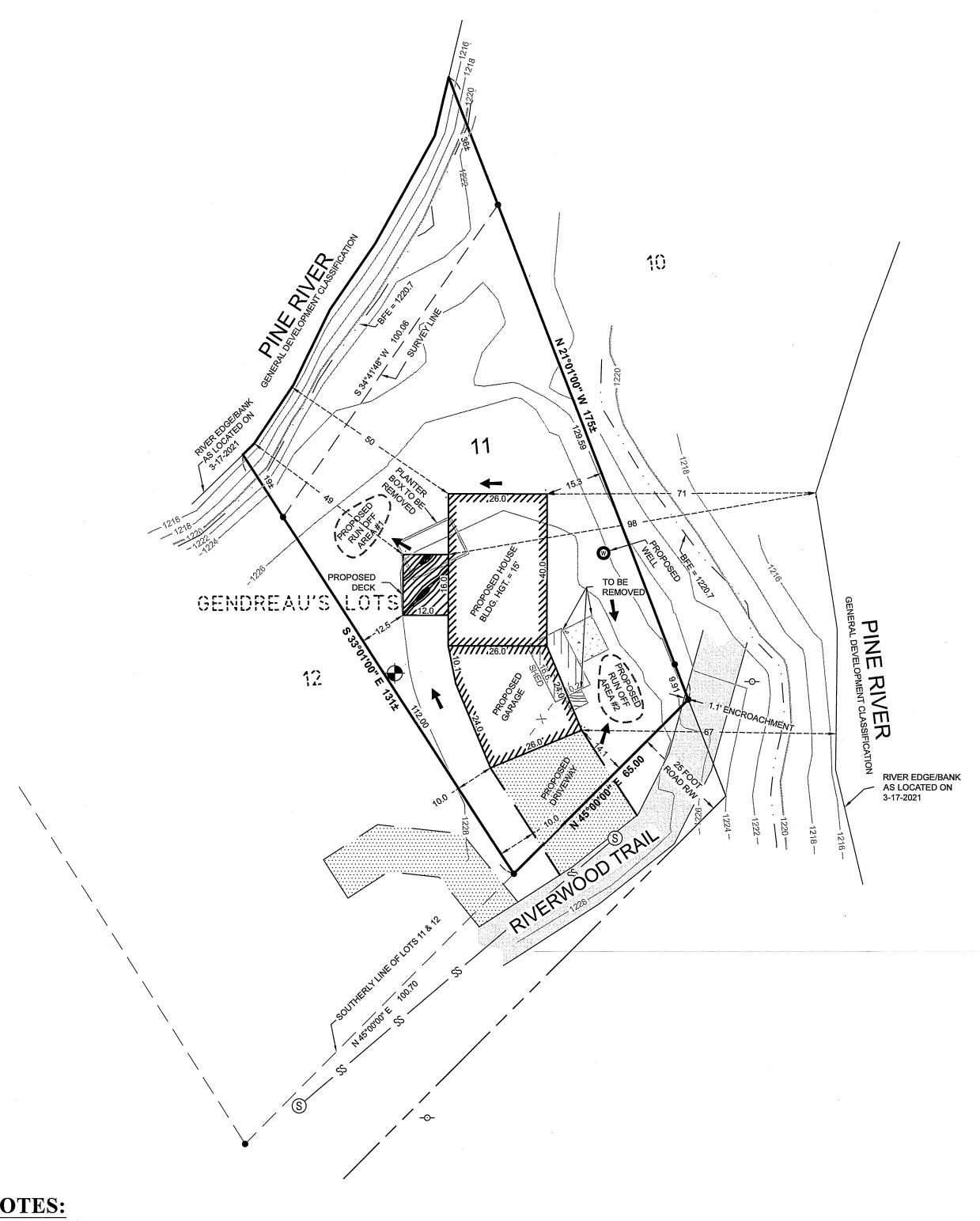


Job Name:		Job No.:			
Description:		Cad Dwg.:			
Date:	By:	Sheet:	_ of		



CERTIFICATE OF SURVEY

LOT 11, GENDREAU'S LOTS, SECTION 21, TOWNSHIP 137 NORTH, RANGE 27 WEST, **CROW WING COUNTY, MINNESOTA TOTAL AREA= 11,469 SQ.FT.±/0.26 ACRES±**



NOTES:

- 1. Contour interval as shown = 2 foot. Based on NGVD 29 datum. Contours shown have been obtained using standard survey topographic methodologies. Field located on 3-17-2021
- 2. Zoning for subject tract = Shoreland District
- 3. After applying the Crosslake setbacks per ordinance, there is no building envelope on subject property.
- 4. There are no bluffs within surveyed property. 5. No wetlands were found on March 26, 2021 at site per Ben Meister, Meister Environmental, LLC.
- MN Certified Wetland Delineator #1031. 6. Parcel ID of subject parcel: 14210702
- 7. The E911 address of subject parcel: XXXX Riverwood Trail
- 8. Property is in "Zone X" and "Zone A" as per the FIRM, Flood Insurance Rate Map. "Zone A" definition: Areas of 100-year flood base elevations and flood hazard factors not determined. "Zone X" definition: Areas of minimal flooding. Per map provided by Ceil Strass MNDNR in 2017 the BFE in this area ranges between 1220.8 and 1221.3 (NAVD 88 Datum). For purposes of this survey 1221.3 NAVD 88 Datum (1220.7 NGVD 29) is
- being used as the BFE as shown. 9. Zoning for subject tract = Shoreland District
- 10. No-maintenance shoreline buffer according to Article 19 of the City of Crosslake Code of Ordinances.
- 11. Building will have rain gutters.

IMPERVIOUS CALCULATIONS								
EXISTING	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft)	Percent Impervious (sq.ft)					
Shed	170	11,469	1.5%					
Concrete	85	11,469	0.7%					
Total	255	11,469	2.2%					

IMPERVIOUS CALCULATIONS								
PROPOSED	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft)	Percent Impervious (sq.ft)					
House	1,040	11,469	9.1%					
Garage	753	11,469	6.6%					
Drive	499	11,469	4.4%					
Total	2,292	11,469	20.0%					

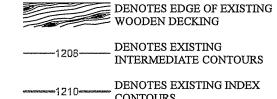
RUN OFF CALCULA	TIONS				
Total Impervious Surface Area (from table above)	2,292 sq. ft.	X	0.0833 ft.	=	191 cu. ft

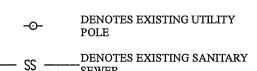
PROPOSED RUN OFF AREAS #1 & #2

TOP SURFACE AREA = 155 SQ. FT. BOTTOM SURFACE AREA = 41 SQ. FT. 1' DEEP WITH 3:1 SIDE SLOPES RUN OFF STORAGE PROPOSED = 98 CU. FT. - EACH AREA TOTAL STORAGE PROPOSED = 196 CU. FT.

LEGEND

— X — X — DENO	TES EXISTING FENCE LINE
80. 104 (20 to 16 to	TES EDGE OF EXISTING MNOUS
DENO GRAV	TES EDGE OF EXISTING EL
	TES EDGE OF EXISTING RETE





DENOTES EXISTING SANITARY SEWER MANHOLE DENOTES PROPOSED SURFACE DRAINAGE FLOW

BENCHMARK: SET DOUBLE HEADED NAIL IN NE ROOT OF A 24" WHITEPINE ELEV. = 1228.71

NGVD 29 DATUM OFFSITE BENCHMARK: 1802 C 1 MNDT ELEV. = 1228.61 NGVD 29 DATUM

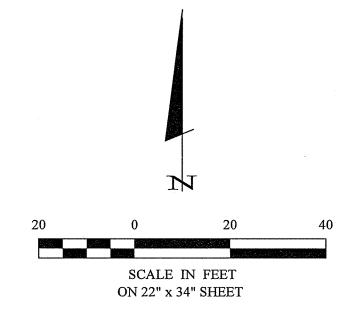
DENOTES MONUMENT FOUND

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE SOUTHERLY LINE OF LOTS 11 & 12 TO HAVE

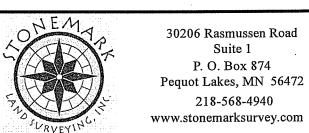
AN ASSUMED BEARING OF N 45°00'00" E.

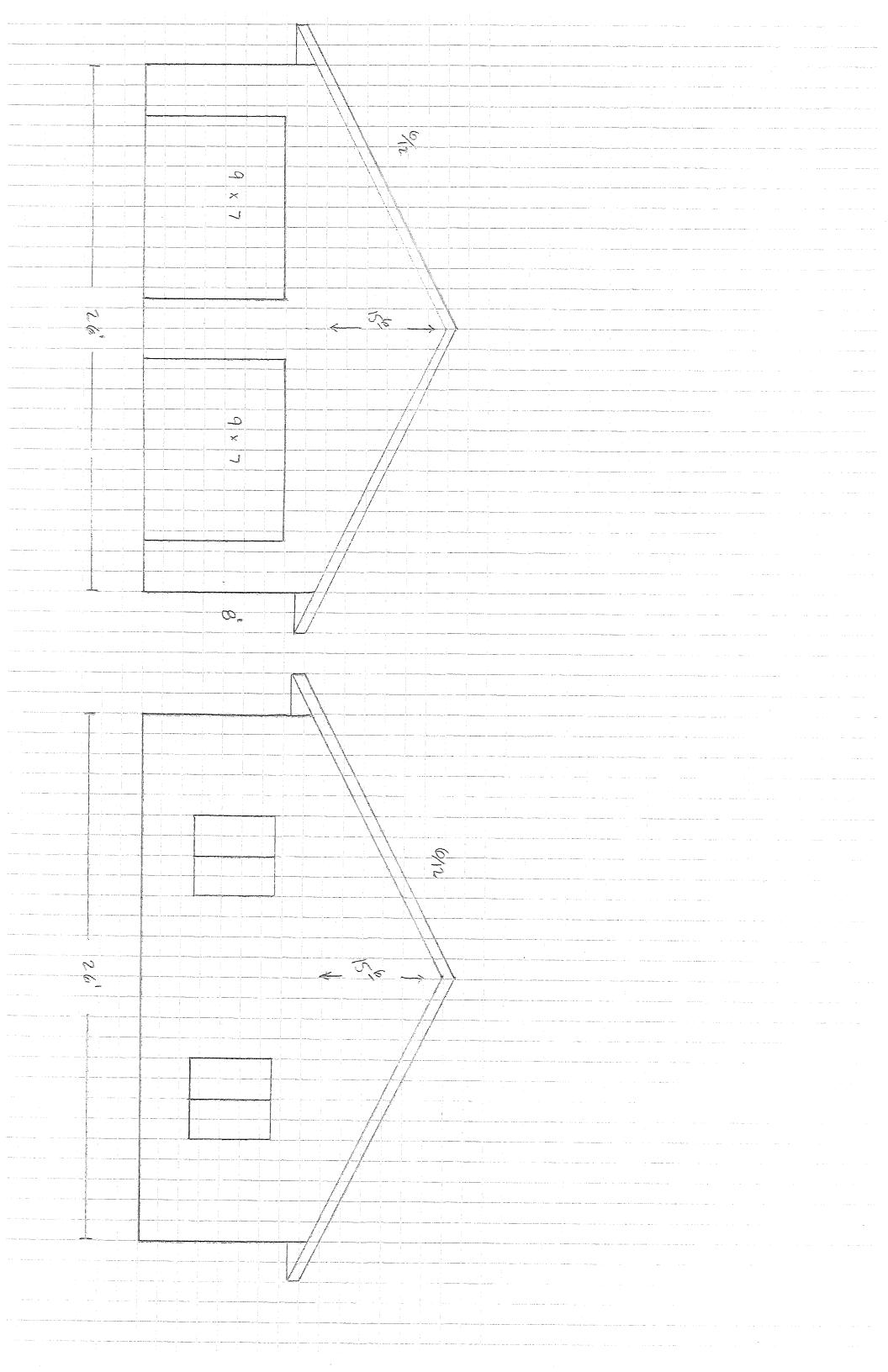
SETBACKS:

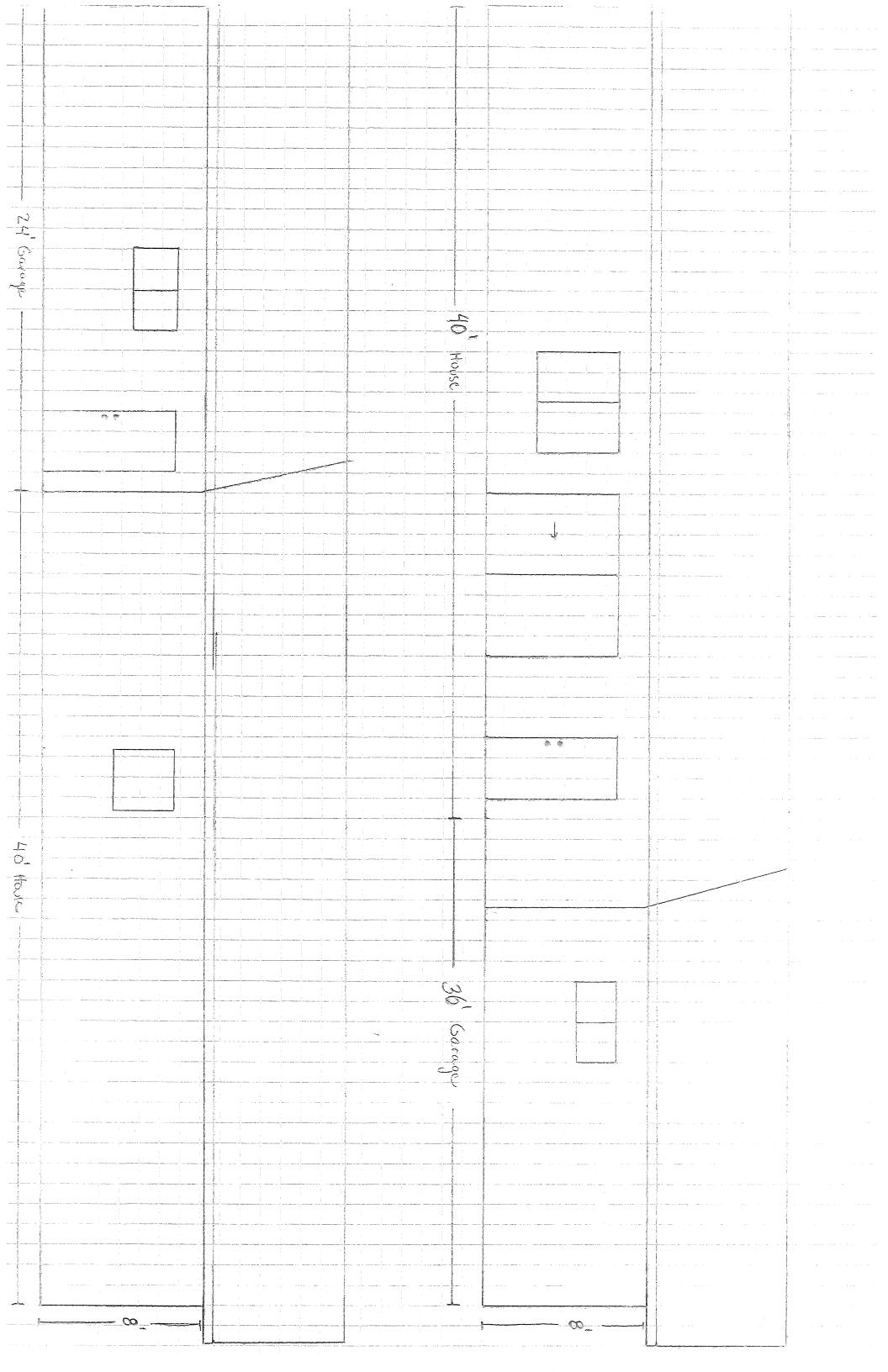
RIVER GENERAL DEVELOPMENT CLASSIFICATION = 100 FOOT SIDE LINE = 10 FOOT PRIVATE ROAD = 10 FOOT

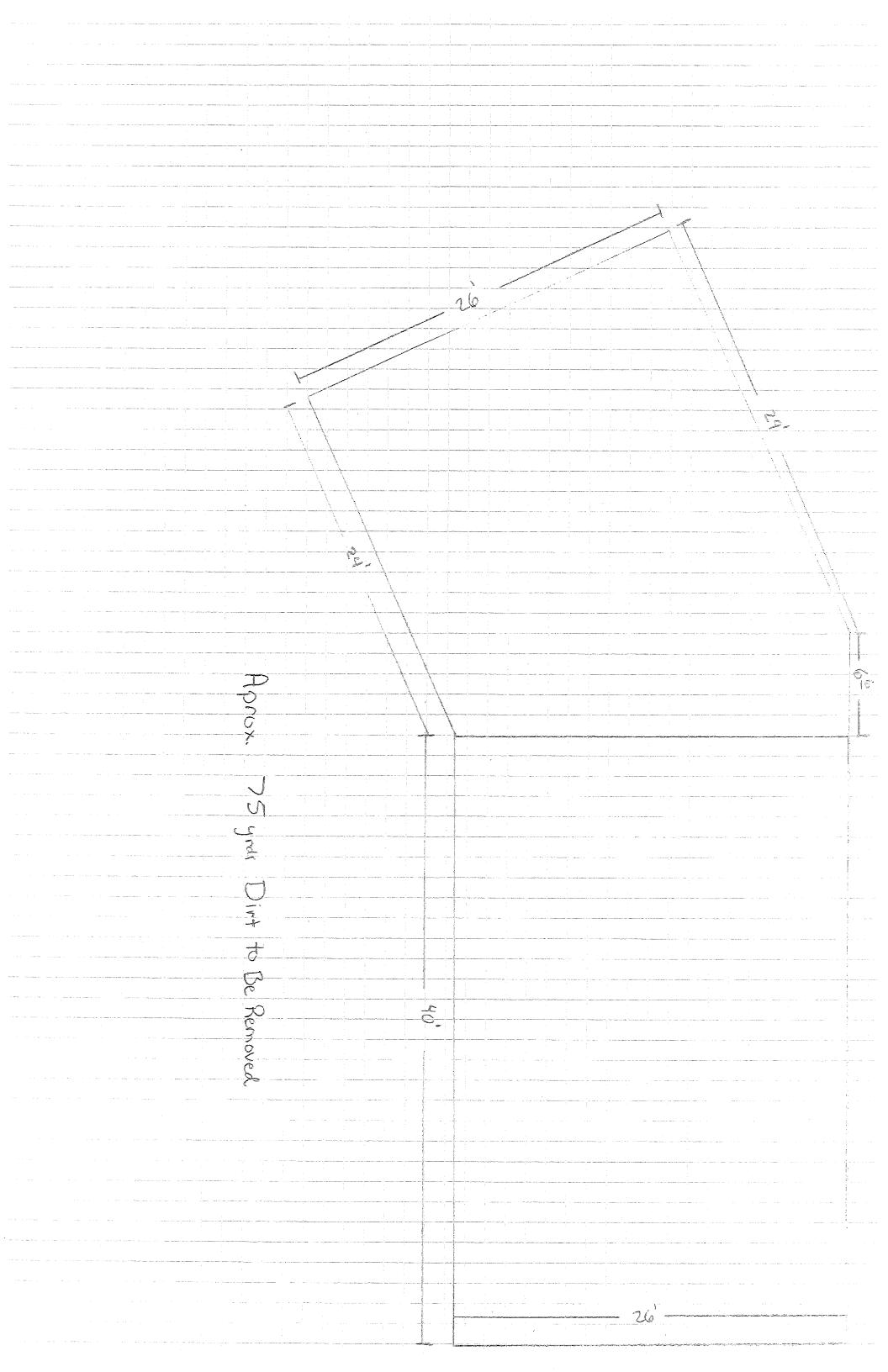


	CERTIFICATE OF SURVEY	PROJECT MANAGER:	PROJECT No.:	DATE:		REVISIONS		I HEREBY CERTIFY THAT THIS SURVEY, PLAN, SPECIFICATION, OR	
		СМН	20313	4-9-2021	DATE	DESCRIPTION	1 13 1	REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER OR LAND	ļ
_	JAMES GALLAWAY	CHECKED	FILE NAME:	SCALE:	4-19-2021	Revised Building Location & Impervious	I TO TTO	SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.	<u>_</u>
OF	BUILDALL LUMBER	BY: CMH	C20313.dwg	HORZ. 1"=20'				1 () -00 - 1000	
	33106 INDUSTRIAL ROAD	DRAWN BY:	FIELD BOOK:	7	***************************************		 	CYNTHIA M. HIDDE PLS#44881	5
	CROSSLAKE, MN 56442	SGB	BOOK 462 PG. 8	VERT. NONE				DATE 4-19-2021 LIC.NO. 44881	: . ::1.









Pat Trottier

Strauss, Ceil C (DNR) [ceil.strauss@state.mn.us] Thursday, October 12, 2017 11:29 AM From: Sent:

Pat Trottier

<u>ۃ</u>

Lindgren, Heidi (DNR); Jon Kolstad; Chris Pence RE: Help!

Attachments: Subject:

34559RiverwoodCt_Crosslake-CoSiteMap.pdf; 34559RiverwoodCt_Crosslake-FEMA_NFHL_Map.pdf

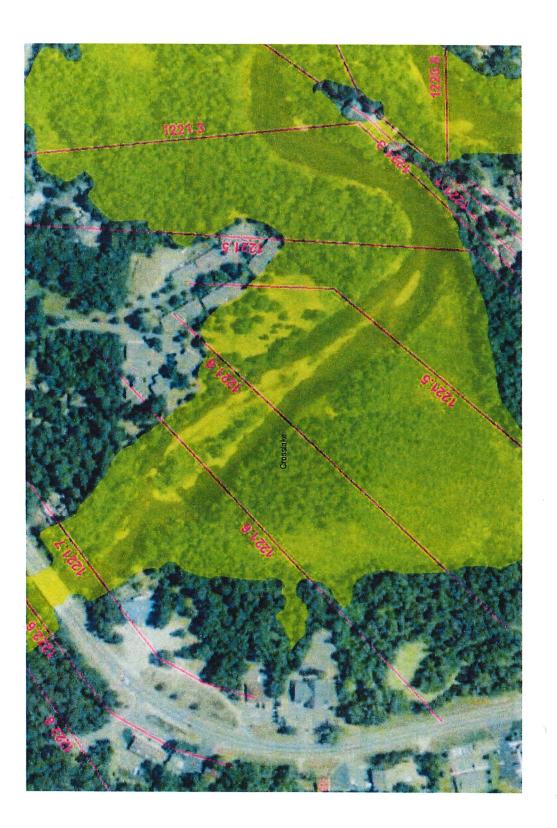
Hi Pat,

Maybe I'm looking at the wrong spot, but it appears that they are an "out as shown" situation. I'm attaching a map I did at the county's interactive map site and one I did at FEMA's NFHL viewer – see NFHL viewer at

http://fema.maps.arcgis.com/home/webmap/viewer.html?webmap=cbe088e7c8704464aa0fc34eb99e7f30&extent=-93.3876176953121,44.8631938581544,-92.8053423046879,45.02357740245608

(Chris and Jon - I didn't see a way to get a legend on the county's print feature. I thought we'd talked about a couple changes like that to add to your print option, or to do a version for showing the floodplain features – is that there and I'm missing it?)

determination letter. Do you have GIS at your office? If so, you can get this layer at MNGeoCommons - https://gisdata.mn.gov/ We have an info sheet on how of that site, and you'll see the estimated BFE is 1221.6' NAVD88 at that location. FEMA does accept these estimated 1% annual chance flood elevations that are But to answer your question, we do have supporting models for most of the A zone watercourses in Crow Wing now. I'm pasting a clip from my GIS in the area from the model based A zones that are the supporting data for the new 8/15/2017 Crow Wing countywide map without DNR having to do a separate BFE to get the floodplain data layer that includes this A zone layer (that we call the "pink lines" since that's the color in our prepackaged layer package) – at http://files.dnr.state.mn.us/waters/watermgmt_section/floodplain/howto_mngeo.pdf



Ceil Strauss

State Floodplain (NFIP) Manager | Ecological and Water Resources Division

Minnesota Department of Natural Resources

500 Lafayette Road

St. Paul, MN 55155-4025

Phone: 651-259-5713

Email: ceil.strauss@state.mn.us



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: 9181dal 210046√ Permit Number: Property Owner(s): James M + Diana A Gallawey Trust Variances Mailing Address: 35 336 River wood (Check applicable requests) Site Address: XXX Riverwood Trail Lake/River Setback Phone Number: 218 · 838 · 8220 X Road Right-of-Way Setback E-Mail Address: purchasing @buildalllumber. com ☐ Bluff Setback Parcel Number(s): 14210702 Side Yard Setback Driven Survey revised; Side Yard setback not required Legal Description: Lot 11 Gendreau's Lot ☐ Wetland Setback Rge 26 27 × 28 Twp 137 ☐ Septic Tank Setback Lake/River Name: Pine River ☐ Septic Drainfield Setback Do you own land adjacent to this parcel(s)? ____ Yes X No ☐ Impervious Coverage If yes list Parcel Number(s) ☐ Accessory Structure Authorized Agent: Storemark ☐ Building Height ☐ Patio Size Agent Phone Number: 218 · S68 · 4940 Signature of Property Owner(s) Signature of Authorized Agent(s) All applications must be accompanied by a signed Certificate of Survey Fee \$500 for Residential and Commercial Payable to "City of Crosslake" No decisions were made on an applicant's request at the DRT meeting. Submittal of an application after DRT does not constitute approval. Approval or denial of applications is determined by the Planning Commission/Board of Adjustment at a public meeting as per Minnesota Statute 462 and the City of Crosslake Land Use Ordinance. For Office Use: Application accepted by Date 4/12/2021 Land Use District 51 ake Class Septic: Compliance SSTS Design Installation



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.

	Is the Variance request in harmony with the purposed and intent of the Ordinance?
	Yes No D Why: Pre-Existing Lot - created August 1955. Defer to the Planning Commission/Board of Adjustment
	Defer to the Planning Commission/Board of Adjustment
2.	Is the Variance consistent with the Comprehensive Plan? Yes No D
	Yes No Doubles the ability to build on a Pre Existing. Why: Provides the ability to build on a Pre Existing. Defer 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 □
	Why: Existing lot is Substandered to current
	Small Home to fit the Dry of the property
4.	Will the issuance of a Variance maintain the essential character of the locality?
	Why: Other lots of Similar Size have
	been built on in a similar setback
5.	Is the need for a Variance due to circumstances unique to the property and not created by the property
	owner?
	Why: Setback from the River from the
	North and East causing the property
	to NOT Have abuilding envelope:
6.	Does the need for a Variance involve more than economic considerations?
٠.	Yes M No □
	Why: There is not a building site on the property to meet the ordinance betracks



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?	