



150096000-2021



Becker County Planning & Zoning
915 Lake Ave
Detroit Lakes, MN 56501
(218) 846-7314
www.co.becker.mn.us

Certificate of Compliance Inspection Report - Permit #: SS2020-703

Owner & Property Information

Owner Name:	KENNETH H ANDERSON	Site Address:	20986 E HEIGHT OF LAND DR
Mailing Address:	KENNETH H ANDERSON 20986 E HEIGHT OF LAND DR DETROIT LAKES MN 56501	Township - Sec/Twp/Rng:	HEIGHT OF LAND - 11/139/039
Parcel #:	150096000	Legal Description:	PT NE1/4 OF NW1/4 & PT GOVT LOT 3: COMM N QTR COR SEC 11 TH W 915.75' TO POB; TH S 200' W 200', CONT W 269.21' TO POINT A, TH NWLY 233.35' TO SHORE OF HGHT OF LAND LK, NELY AL LK 162.54' TO N LN SEC 11, TH E 668' TO POB
Secondary Parcel #:		Designer:	Thorson Septic Design, LLC (Dan Thorson)
		Installer:	Metry Septic & Excavating LLC (Colin Metry)

Inspector Verified Specifications

Insp- Effluent Screen Installed:	No	Insp- Tank Nbr/Size:	1/1500/2
Insp- Alarm Required:	Yes	Insp- Drainfield Type:	No Drainfield
Insp- Lift Pump in System:	No	Insp- Drainfield Size:	
Insp- Number of Bedrooms:	3	Insp- Soil Verification:	#1:N/A #2:N/A #3:N/A

Inspector Verified Setbacks

Insp- Tank Dist to Road	100+	Insp- Drainfield Dist to Road	
Insp- Tank Dist to Nearest Prop Line	40	Insp- Drainfield Dist to Nearest Prop Line	
Insp- Tank Dist to Nearest Structure	15	Insp- Drainfield Dist to Nearest Structure	
Insp- Tank Dist to Well	90	Insp- Drainfield Dist to Well	
Insp- Tank Dist to OHW	120+	Insp- Drainfield Dist to OHW	
Insp- Tank Dist to Pond/Wetland		Insp- Drainfield Dist to Pond/Wetland	
Insp- Tank Dist to Pressure Line		Insp- Drainfield Dist to Pressure Line	

Certificate of Compliance

(Yes) Certificate is hereby granted based upon the application, addendum from, plans, specifications and all other supporting data. With proper maintenance, this system can be expected to function satisfactory, however this is not a guarantee.

Certification Date: 8/6/2021

Zoning Office Signature:

Denise Gubrud - ISTS Inspector

* Certificate of Compliance is not valid unless signed by a Registered Qualified Employee *

Field Review Form

Permit # SS2020-703

Property and Owner

Owner: KENNETH H ANDERSON	Parcel Number: 150096000
Site Address: 20986 E HEIGHT OF LAND DR	Secondary Parcel:

Home Information

Does the structure contain any of the following elements?	Designer submitted	Inspector verified
	Garbage disposal: No Dishwasher: Invalid Field Grinder pump: Invalid Field Lift pump in bsmt: Invalid Field	Garbage disposal? Y <input checked="" type="radio"/> N Dishwasher? Y <input checked="" type="radio"/> N Grinder pump? Y <input checked="" type="radio"/> N Lift pump in basement? Y <input checked="" type="radio"/> N
Number of bedrooms: 3	Review - Number of bedrooms: 3	
Effluent screen	Effluent screen installed? <input checked="" type="radio"/> Y <input checked="" type="radio"/> N Mfr: Manual float	
Alarm: Yes Type: Manual	Review - Alarm? <input checked="" type="radio"/> Y <input type="radio"/> N Type & Mfr: Manual float	
Lift pump in system: No	Review - Lift pump in system? Y <input checked="" type="radio"/> N Mfr:	

Component Information

Tank size: 1500/2	Review - Tank nbr: 1 size: 1500/2 Mfr: Brown
Drainfield type:	Review - Drainfield type:
Drainfield size: Full size - Reduced/warr. size -	Review - Drainfield status: (none) / installed / next spring Review - Drainfield size:
Absorption area size:	Review - Absorption area size:
Chamber type/num: Trench sqft/chamber -	Review - Chamber type: Num: Review - Trench sqft/chamber:
Drainfield rock depth:	Review - Rock depth:

Soil Verification

Vertical separation verified	Boring #1: Boring #2: Holding tank Boring #3:
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Setback Verification

Distance to...	Designer submitted		Inspector verified	
	Tank	Drainfield	Tank	Drainfield
Road	>100'	N/A	100'	
Nearest prop line	60'	N/A	40'	
Nearest structure	20'	N/A	15'	
Well	110'	N/A	90'	
OHW	120'	N/A	120'	
Pond/Wetland				
Pressure line	N/A	N/A		

Date System Installed: **8/6/2021** Installer: **Dan Thorson** Inspector: **Denise Gubrud**

20986 E Height of Land Dr
PID 150096000

PL

>100'



Well



90'



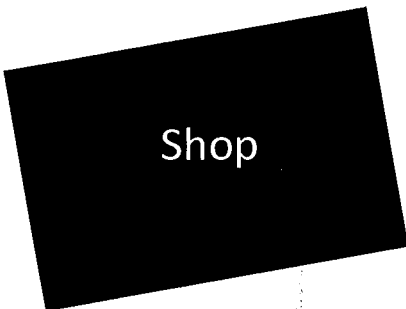
House

15'

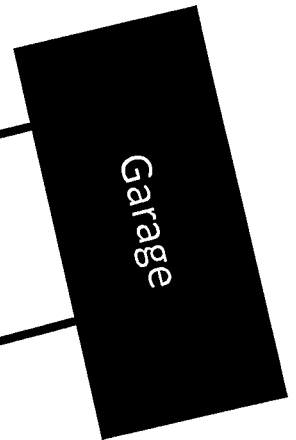
Brown Wilbert
1500/2 Gal
Holding Tank



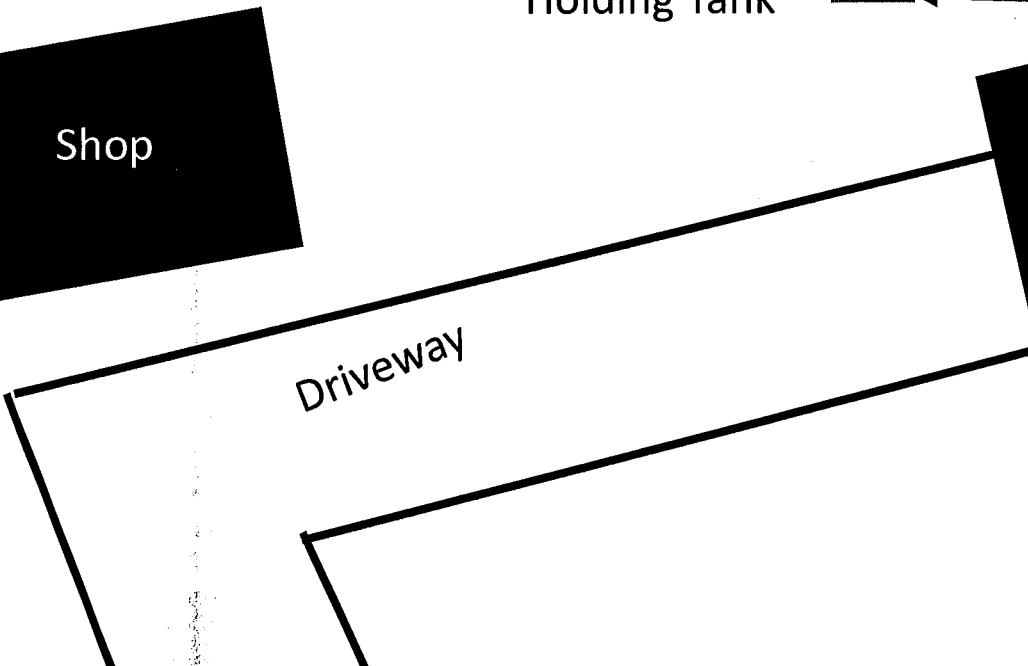
40'



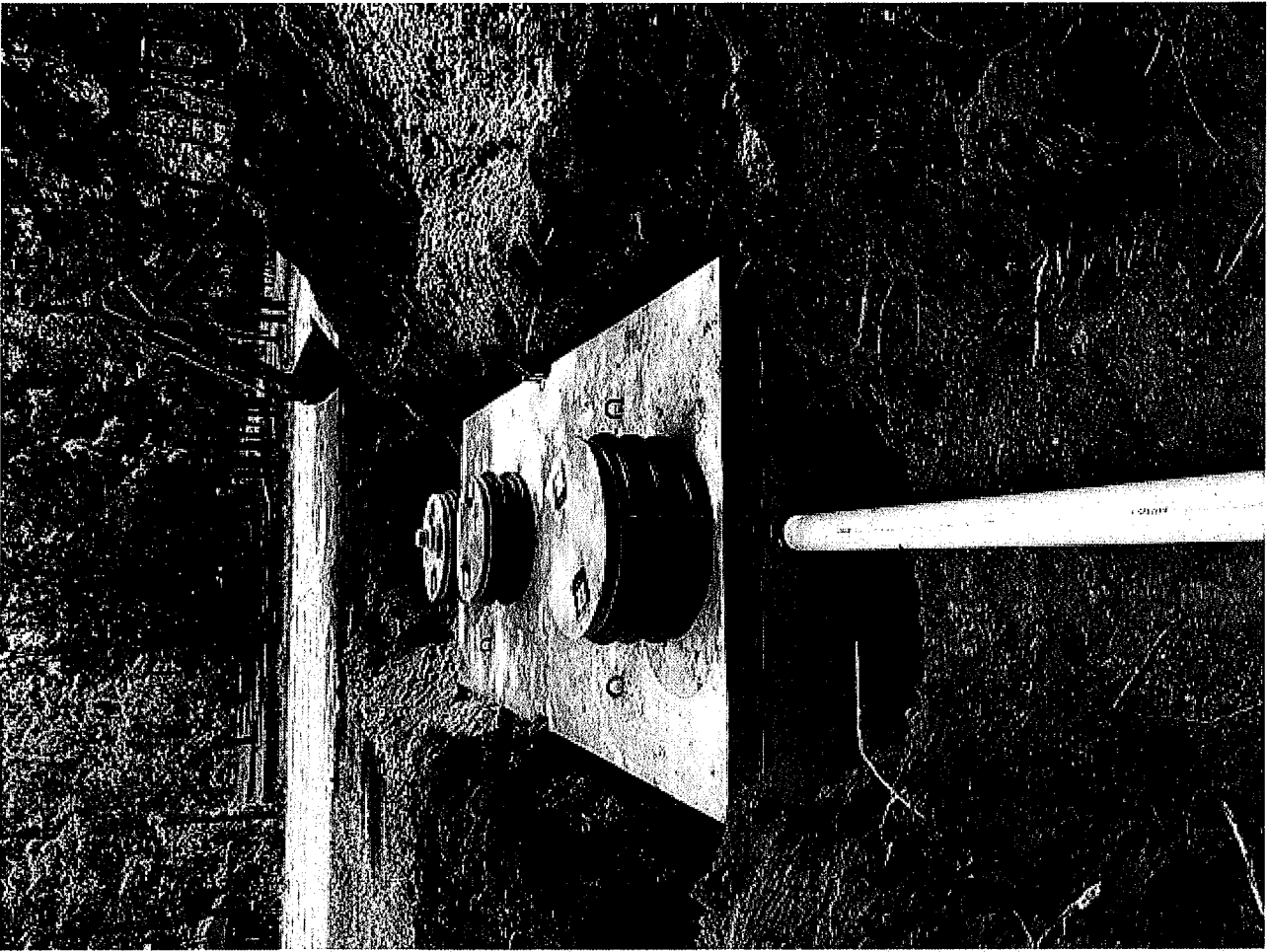
Shop



Garage



Driveway





Denise Gubrud

From: Zoning Applications
Sent: Wednesday, August 18, 2021 10:46 AM
To: Denise Gubrud
Subject: FW: [EXTERNAL]As Built
Attachments: Anderson.pptx; IMG_2520.jpg; IMG_2521.jpg; IMG_2522.jpg; IMG_2523.jpg; InkedIMG_2524_LI.jpg

From: Dan Thorson <thorsonsepticdesign@gmail.com>
Sent: Wednesday, August 18, 2021 8:59 AM
To: Zoning Applications <zoningapplications@co.becker.mn.us>
Subject: [EXTERNAL]As Built

BECKER COUNTY SECURITY NOTICE:

This email originated from an external sender. Exercise caution before clicking on any links or attachments and consider whether you know the sender. For more information please contact support.

Here is the As Built for permit number 703, I installed it August 6 2021.

Thank you
Dan Thorson
Thorson Septic Design LLC



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 Detroit Lakes, MN 56501
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Septic Permit

Permit #: SS2020-703

Owner & Property Information

Owner Name:	KENNETH H ANDERSON	Parcel #:	150096000
Mailing Address:	KENNETH H ANDERSON 20986 E HEIGHT OF LAND DR DETROIT LAKES MN 56501	Secondary Parcel #:	
Phone #:	218-847-7067	Site Address:	20986 E HEIGHT OF LAND DR
Lake/River(1000 /300):	Yes	Township - Sec/Twp/Rng:	HEIGHT OF LAND - 11/139/039
Lake/River Name:	Height of Land (Height of Land S & Height of Land N) [RD]	Designer:	Thorson Septic Design, LLC (Dan Thorson)
Pond/Wetland(50):	No	Installer:	Metry Septic & Excavating LLC (Colin Metry)

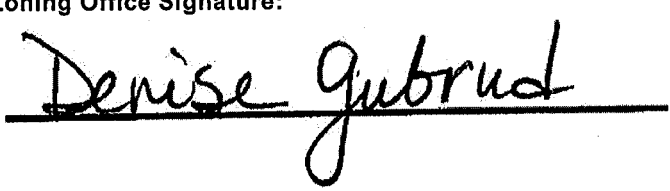
Specifications

Tank to be Installed:	Holding Tank	Type of Drainfield:	
Total # Tanks Installed:	1	Full Size of Drainfield:	
System Status:	Replacement System	Reduced/Warrantied Size:	
System Serves:	Full-Time Dwelling	Absorbtion Area Size:	
Number of Bedrooms:	3	Rock Depth:	
Design Flow/GPD:	450	Chamber Type and Number:	
Garbage Disposal?	No	Chamber Trench SqFt/Chamber:	
Size of Lift Pump:		Is System Pressurized?	
Size of Lift Line:		Alarm?	Yes
Soil Sizing Factor:		Type of Alarm:	Manual

Setbacks

Road Type:	Public / Township	Right of Way Marked:	No
Tank Dist to Road:	>100'	Drainfield Dist to Road:	N/A
Tank Dist to Closest Prop Line:	60'	Drainfield Dist to Closest Prop Line:	60'
Tank Dist to Nearest Structure:	20'	Drainfield Dist to Nearest Structure:	N/A
Tank Dist to Well:	110'	Drainfield Dist to Well:	N/A
Tank Dist to OHW:	120'	Drainfield Dist to OHW:	N/A
Tank Dist to Pond/Wetland:		Drainfield Dist to Pond/Wetland:	
Tank Dist to Pressure Line:	N/A	Drainfield Dist to Pressure Line:	N/A

Other Information

Date Approved:	9/18/2020	Zoning Office Signature:	
Permit Fee:	225.00		
Receipt Number:	249189219		
Date Paid:	9/23/2020		
Notes:	Install a 1500 gallon holding tank		

PERMIT MUST BE POSTED AT JOB SITE. PERMIT EXPIRES ONE YEAR FROM DATE PAID.

** Please schedule for inspection prior to installation! **