Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS002323

System Type: Lagoon

Situs: No Site Address Specified

Issued: 11/4/2021

Expires: 11/4/2022

Description: GLACIAL TILL RIDGE, BLOCK 1, Lot 1

Owner: WINTERMUTE, RICHARD II & KAREN
5712 NW 4 ST
LINCOLN, NE 68521

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Health Director

TERRI JAKOUBEK
13800 NW 70 ST
RAYMOND, NE 68428

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number
HS002323

New Construction

Onsite Wastewater Treatment System Permit Application

Include Form B and C. Submit correct fee with this Application

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* Glacial Till Rd (no rural route) City Raymond, NE Zip 68428

Legal Description: SW (1/4) SE (1/4) 4 (Section) 11N (Township) 6E (Range) Glacial Till Ridge (Subdivison) 1 (Addition) 1 (Block) (Lot)

PID 12-04-401-001-000 *Approx. Address (If to be determined) 1200 - 2000 Glacial Till Rd

B. Owner

Name Richard L Wintermute II Signature [redacted] Rick Wintermute

Address 5712 NW 4th St City/State/Zip Lincoln, NE 68521

Home Phone 402-525-8702 Work Phone

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☑ Residential Dwelling Number of Bedrooms 5 Whirlpool Bathtub? ☑ Yes ☐ No Total Acres 4.01

Garbage Grinder? ☑ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day

Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd 11/4/21
Date frwd 11/4/21
ACTION ☑ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date

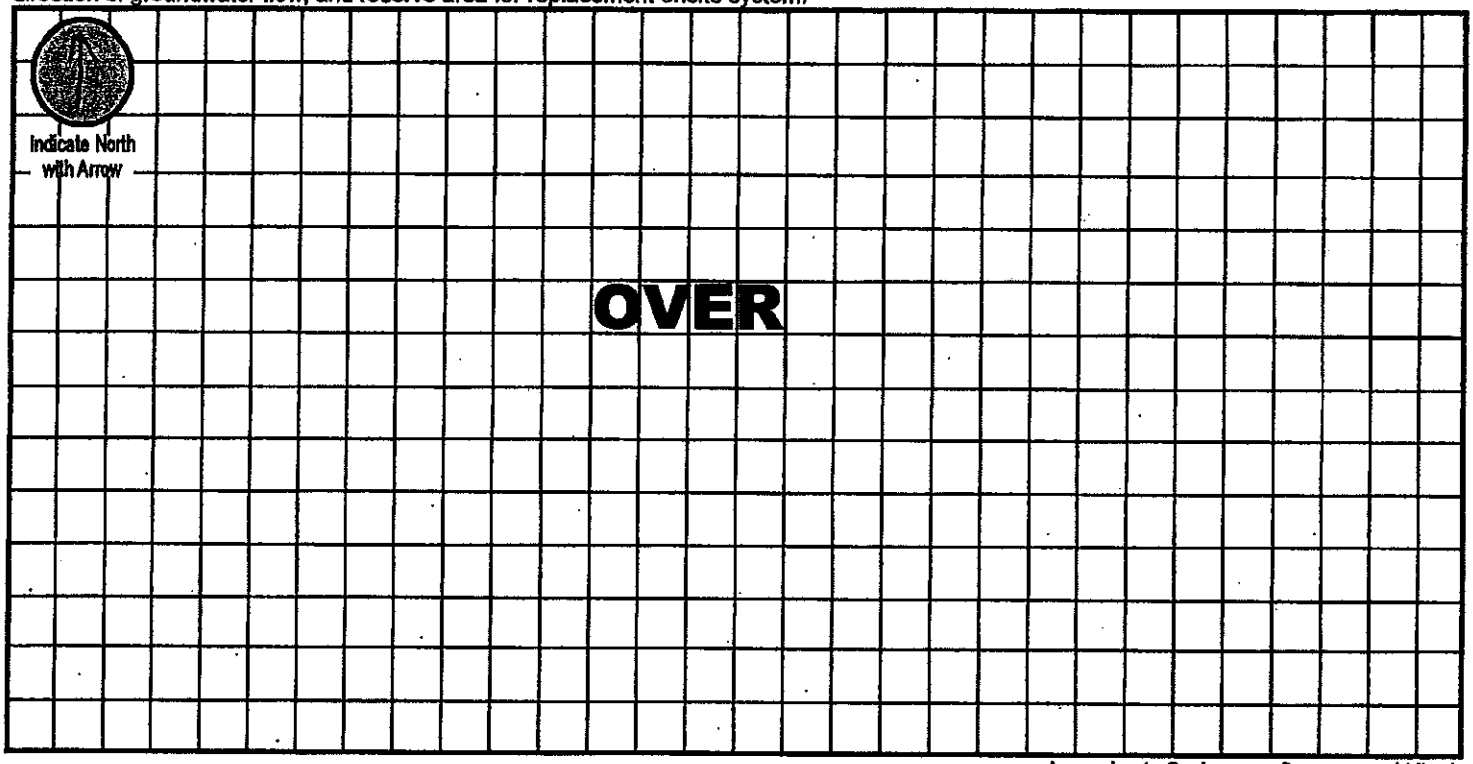
Business Office Use Only
Date Received 11-4-21 Amount Paid 450.00
Received By LC Cash/Check No 25040

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 2/18

Onsite Wastewater Treatment System
Preliminary Plan Specification

Draw a plot plan showing onsite system sewer lines, tank, drop or distribution boxes, drainfields, percolation test holes, well, residence, direction of groundwater flow, and reserve area for replacement onsite system.



Approximate Scale: ____ ft. = ____ grid line/s

A. Onsite System Location

Address (no rural route) Glacial Till Rd City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap. ____ gals Tank Material: ☐ Concrete ☐ Plastic ☐ Other ____ ☑ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☑ Lagoon

D. Drainfield Absorption System

Percolation Rate ____ (min/inch = mpi) No. of Bedrooms ____ Soil Type ____ Land Slope ____ %

☐ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield ____ Sq. Ft.

Total length of laterals ____ Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☐ Other ____

No. of Absorption Trenches ____ Width ____ No. of Drop Boxes ____ Distribution Box ____

No. of Absorption Beds ____ Width ____ No. of Distribution Lines per Bed ____

Installer Rene L. Jahnke Date: 11/3/21

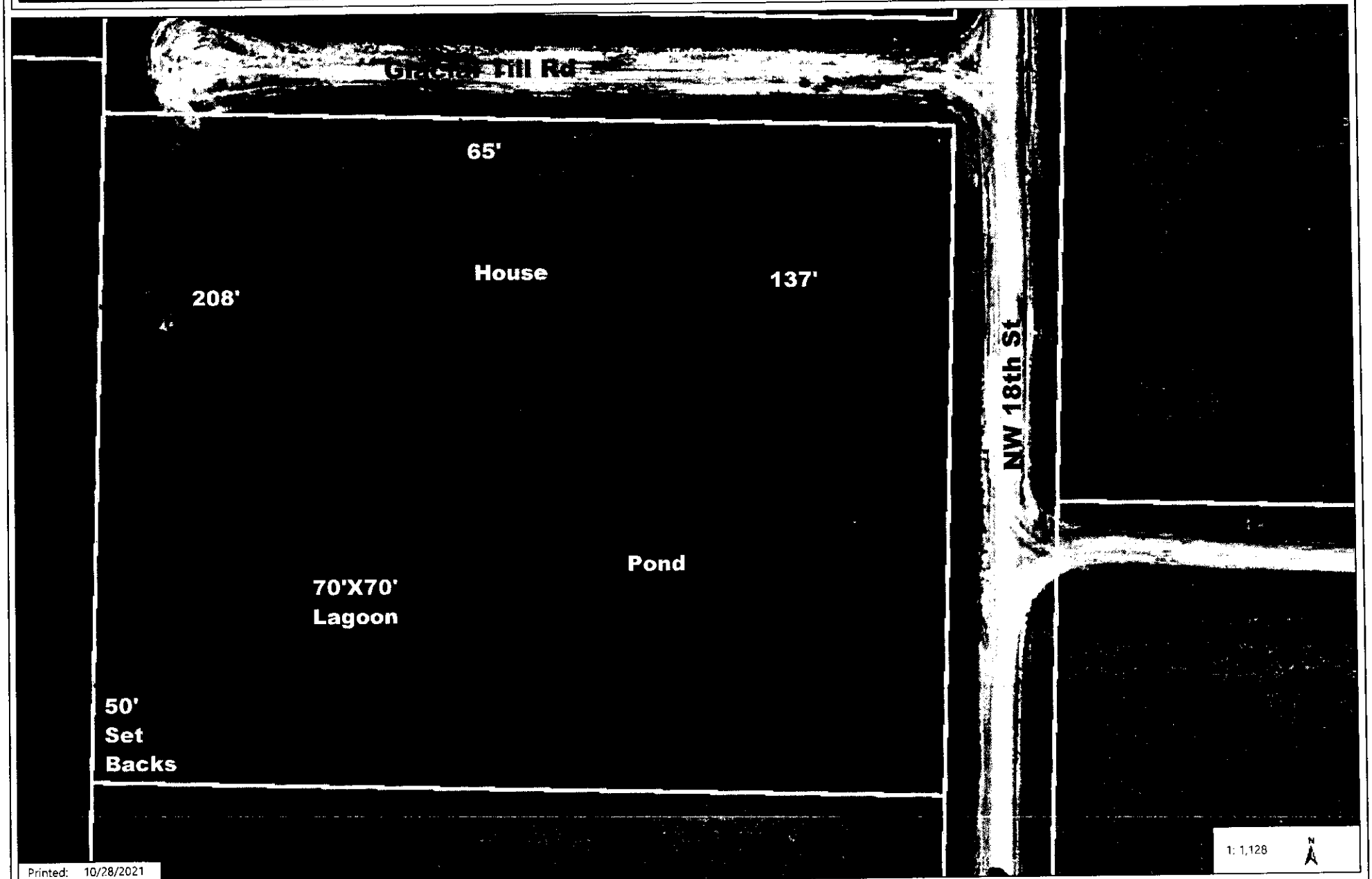
Updated 2/18

Builder DC DESIGN BUILD, LLC Date: Nov 2 2021

Dave Chapin-Builder 402-610-0095 Rick Wintermute-Owner 402-525-8702

GIS Viewer
CITY OF LINCOLN\LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map Builder Initials RLW



Printed: 10/28/2021

Disclaimer: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email assessor@lancaster.ne.gov and you will be directed to the appropriate department.

Lori A. Cook

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Wednesday, November 3, 2021 1:44 PM
To: Nate C. Hartman
Cc: Lori A. Cook
Subject: Wintermute Lagoon Permit
Attachments: Wintermute Lagoon Permit.pdf

Hi Nate, new lagoon permit is attached. Planning to get a percolation test done this month to see if we can switch to a septic.

Lori, I will call you or Anna with a CC payment.

Thanks,

Terri Jakoubek
Raymond Contracting, Inc.
13800 NW 70th St
Raymond, NE 68428
402-783-2663 (Office)
402-890-3870 (Mobile)
jakoubek63@windstream.net

LANCASTER COUNTY ASSESSOR / REGISTER OF DEEDS

QuickRef ID	Owner	Property Address	2021 Assessed Value
R408168	WINTERMUTE, RICHARD II & KAREN	-	$100,000

2021 GENERAL INFORMATION

Property Status	A-Active
Property Type	Real Property
Property Class	Residential Unimproved
Zoning	AG - AG-Agriculture District
Legal Description	GLACIAL TILL RIDGE, BLOCK 1, Lot 1
Neighborhood	Rural 3600S
Property ID	12-04-401-001-000
Taxing Unit Group	0080

2021 VALUE INFORMATION

Total Non-Ag Assessed	$100,000
Total Ag Sp Assessed	$0

2021 OWNER INFORMATION

Owner Name	WINTERMUTE, RICHARD II & KAREN
Mailing Address	5712 NW 4 ST LINCOLN, NE 68521
Exemptions	-
Percent Ownership	100%

MARKET LAND SEGMENTS

LAND TYPE	ZONING	METHOD	ACRES	SQFT	LAND VALUE
RHS-Home Site	-	Site Method of Valuation	4	-	$100,000

ASSESSED VALUE HISTORY

YEAR	LAND	BUILDING	TOTAL
2020	$8,600	$0	$8,600
2019	$10,100	$0	$10,100
2018	$11,100	$0	$11,100
2017	$11,500	$0	$11,500

SALES HISTORY

SALE DATE	SELLER	BUYER	INSTR #	Sale Price
11/12/2019	MUHLBACH, STEVEN A	WINTERMUTE, RICHARD II & KAREN	2019046178	$91,875

DISCLAIMER

TO ACCESS the ASSESSOR/REGISTER of DEEDS GENERAL INFORMATION PAGE, click on the Lancaster County logo. DISCLAIMER Every effort has been made to offer the most current and correct information possible on these pages. The information included on these pages has been compiled by County staff from a variety of sources, and is subject to change without notice. The County Assessor makes no warranties or representations whatsoever regarding the quality, content, completeness, accuracy or adequacy of such information and data. The County Assessor reserves the right to make changes at any time without notice. By using this application, you assume all risks arising out of or associated with access to these pages, including but not limited to risks of damage to your computer, peripherals, software and data from any virus, software, file or other cause associated with access to this application. The County Assessor shall not be liable for any damages whatsoever arising out of any cause relating to use of this application, including but not limited to mistakes, omissions, deletions, errors, or defects in any information contained in these pages, or any failure to receive or delay in receiving information.

SCANNED

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number
HS002323

New Construction

Onsite Wastewater Treatment System Permit Application

Include Form B and C. Submit correct fee with this Application

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

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PID 12-04-401-001-000 *Approx. Address (If to be determined) 1200 - 2000 Glacial Till Rd

B. Owner

Name Richard L Wintermute II Signature [signature]
Address 5712 NW 4th St City/State/Zip Lincoln, NE 68521
Home Phone 402-525-8702 Work Phone

C. Certified Installer

Name: Terri Jakoubek Signature [signature]
Address 13800 NW 70th St City/State/Zip Raymond, NE 68428
Work Phone 402-783-2663

D. Engineer

☐ Check and complete if engineer designed system P.E. License Number:
Designer Name Firm Work Phone

E. This system will serve a

☑ Residential Dwelling Number of Bedrooms 5 Whirlpool Bathtub? ☑ Yes ☐ No Total Acres 4.01
Garbage Grinder? ☑ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day

Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd 11/4/21
Date frwd 11/4/21
ACTION ☑ Approved ☐ Disapproved
Signature [signature]

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By [signature]
Date 7/22/22

Business Office Use Only
Date Received 11-4-21 Amount Paid 450.00
Received By LC Cash/Check No CC5040

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 2/18

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

D

Permit Number: HS002323

Onsite Wastewater Treatment System
As-Built Description and Drawing

Type of Onsite Wastewater System: ☐ Lagoon (Skip to Back Page) ☑ Subsurface Septic ☐ Mound

Onsite Wastewater System Location PID = 12-04-401-001-000

Address or Legal Description or Parcel Identification Number (PID) 1901 W Glacial Till Rd, Raymond, NE 68428

Owner: Richard L Wintermute II Address 5712 NW 4th St. Lincoln, NE 68521

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 50 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2000g
3. Depth to top of tank, below unfinished grade: 42 in.
4. Distance to:
   Well 200 ft. +
   Pressure line N/A ft +
   Property Line 50 ft. +
   Foundation 30 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 22 ft. SE
(Drainfield Control Valve)

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless:
   EZFlow 1203H Bundles
2. Number of Laterals: 4 Depth: 2'- 2 1/2'
3. Length of each lateral (linear): ft. 80 ft. 80 ft. 80 ft. 70
4. Drainfield size: 1395 sq. ft. (1375 per ✓)
5. Distance to:
   Well 200 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >8'

unable to inspect prior to cover

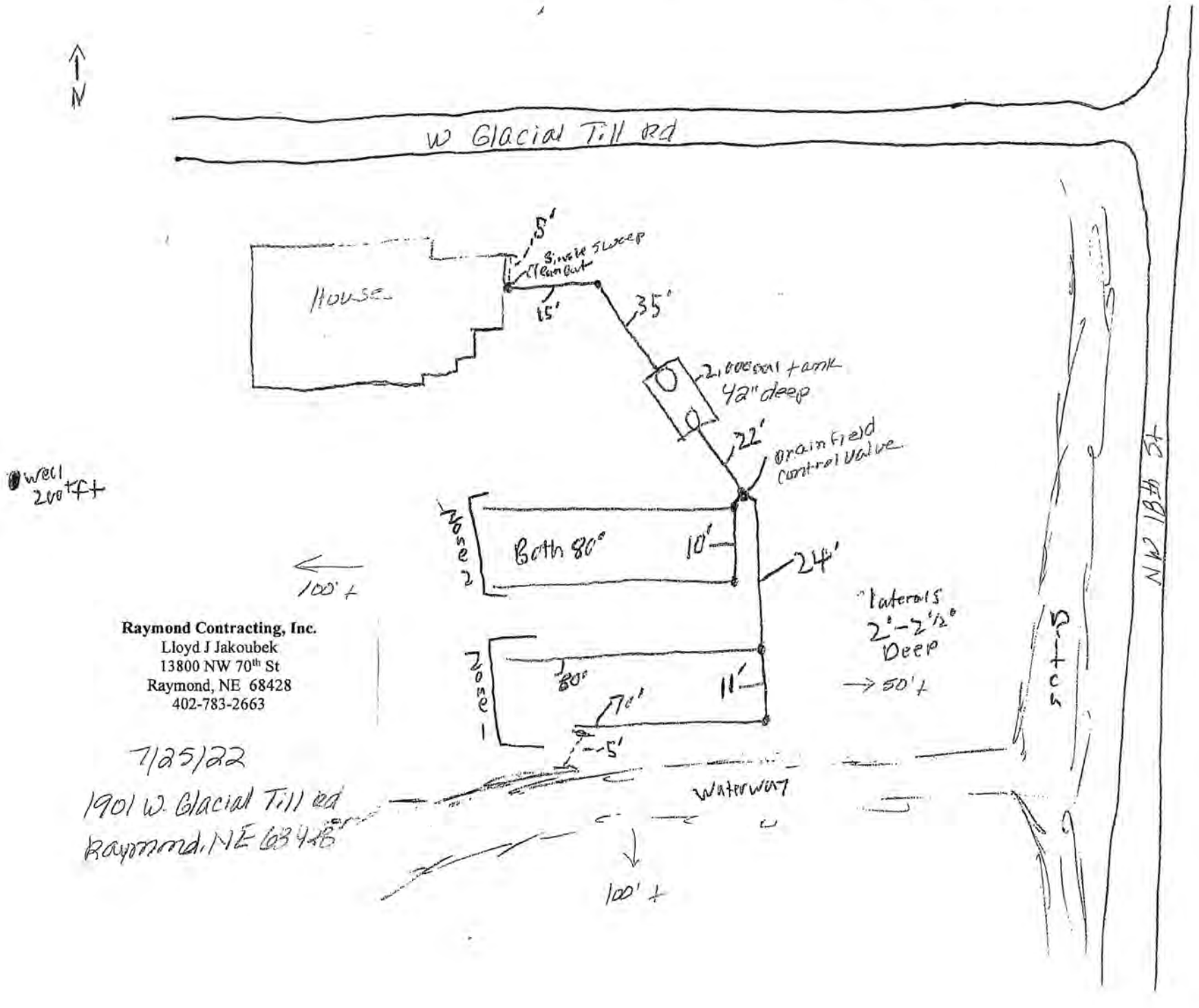
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes (Partially) ☐ No

If Yes, the Certified Professional must sign below for final approval:

I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Kevin L Jakander Date: 7/25/22

Complete As-Built drawing on the back of this form.



Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

7/25/22
1901 W. Glacial Till Rd
Raymond, NE 68428

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3131 "O" Street • Lincoln, NE 68510-1514
Phone: 402-441-8643

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 1901 W Glacial Till Rd (no rural route) City Raymond NE, Zip 68428

Owner Richard L Wintermute II Address 5712 NW 4th St, Lincoln, NE 68428

Date of Tests 11/15/21 to 11/16/21 Weather: Precipitation 0 Temperature 71°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. Results		
		Start		End		Start		Initial	End				
Hole No.	Hole Depth(In)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (In.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop(In)	Percolation Rates (Min/in = mpi)
1	24	11/15	8:30a	11/16	11:00a	11/16	2:30p	6	11/16	3:00p	30	5-1/2	5
2	26	"	"	"	"	"	"	6	"	"	"	13/16	37
3	32	"	"	"	"	"	"	6	"	"	"	1-5/8	18
5	34	"	"	"	"	"	"	6	"	"	"	1-5/8	18
6								6					
7								6					
8								6					
9								6					

Person Conducting Percolation Test

Name: Terri Jakoubek

Phone: 402-783-2663 or 402-890-3870

Address 13800 NW 70th St, Raymond, NE 68428

Sum of Percolation Rates: 78

Average of Rates: 20

Rate Used for Calculation: 37 (20 mpi variance)

Soil type (NRCS Maps/Other) Shelby CL (Sandy soil)

Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.)

Signature of Reviewing Official _____ Date _____