DocuSign Envelope ID: EBE18F3D-28AD-4FAF-8B1D-F1066792440B

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

A

Permit Number HS002319

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* 10825 W Ashland Rd (no rural route) City Valparaiso, NE Zip 68065

Legal Description NE NW 4 12N 5E 3

1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 06-04-100-003-000 *Approx. Address (If to be determined)

B. Owner

Name Matthew W & Kristina L Gullickson [redacted] DocuSigned by:

Address 1600 N 61st St City/State/Zip Lincoln, NE 68505

Home Phone 402-730-6346 & 402-202-1457 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 4 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 18.83

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 Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature
Comments

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

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

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 10-26-21 Amount Paid 450.00
Received By LC Cash/Check No. CC 5049

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

Form A Updated: 2/18

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 10825 W Ashland Rd (no rural route) City Valparaiso NE, Zip 68065

Owner Matthew W Gullickson Address 1600 N 61st St, Lincoln, NE 68505

Date of Tests 6/30/21 to 7/1/21 Weather: Precipitation 0 Temperature 82°

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	20	6/30	11:00a	7/1	11:00a	7/1	2:30p	6	7/1	3:00p	30	1-1/2	20
2	21	"	"	"	"	"	"	6	"	"	"	2-7/8	10
3	21	"	"	"	"	"	"	6	"	"	"	3-1/4	9
4	22	"	"	"	"	"	"	6	"	"	"	2-1/2	12
5								6					
6								6					
7								6					
8								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: 51

Average of Rates: 13

Rate Used for Calculation: 13

Soil type (NRCS Maps/Other) Judson SL

Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

DocuSign Envelope ID: EBE18F3D-28AD-4FAF-8B1D-F1066792440B

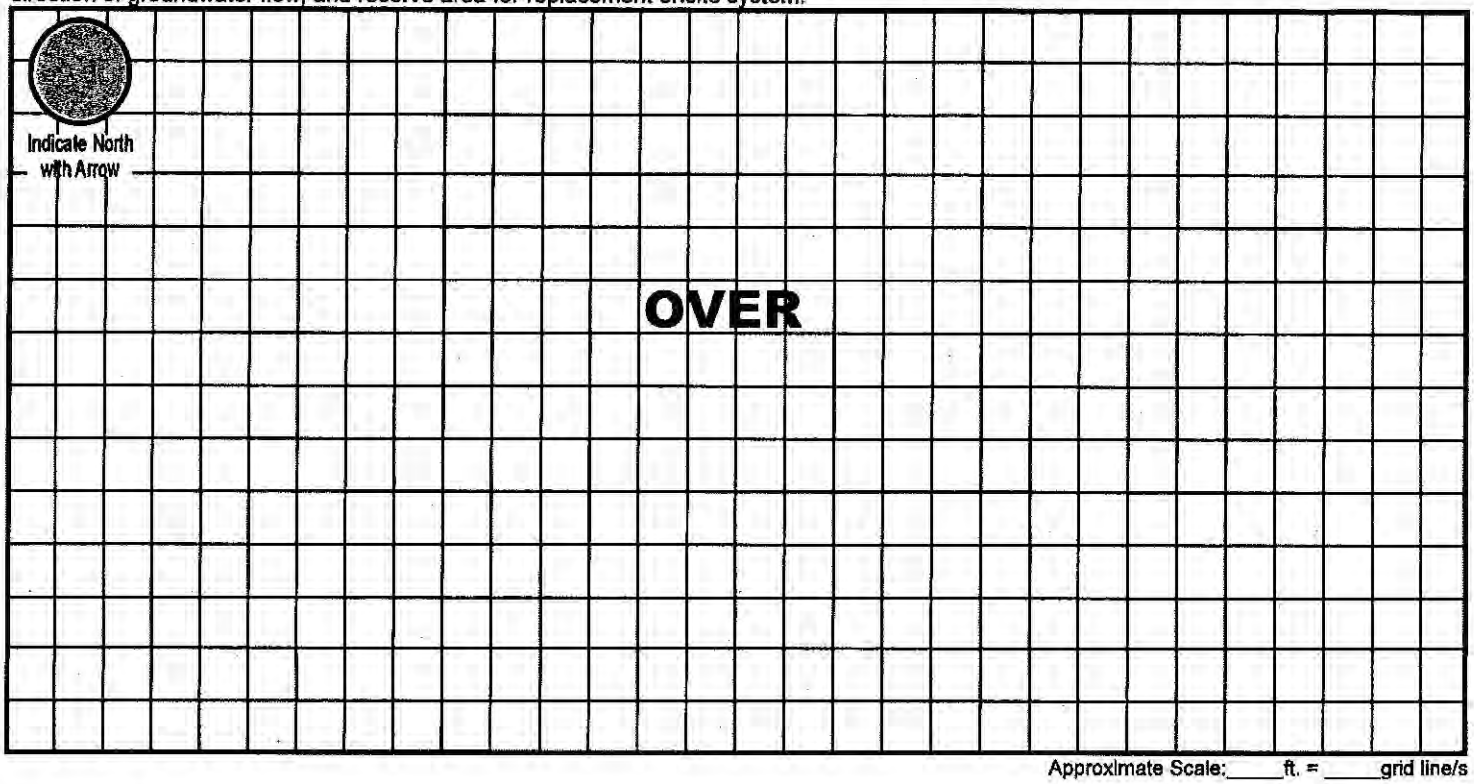
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

C

Permit Number

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) 10825 W Ashland Rd City Valparaiso NE, Zip 68065

B. Proposed Septic Tank/s

Septic Tank Cap. 1,500 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 13 (min/inch = mpi) No. of Bedrooms 4 Soil Type Judson SL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,080 Sq. Ft.

Total length of laterals 240 Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

No. of Absorption Trenches 2 Width 38" No. of Drop Boxes 1 Distribution Box _____

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

Installer Rene L. Jakowske Date: 10/25/21

DocuSigned by:

Updated 2/18

[redacted] Maria Semrad Date: 10/25/2021

A4CA9B334A00467...

GIS Viewer

City of Lincoln\Lancaster County GIS Map



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.

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. HS002319

System Type: Standard

Situs: No Site Address Specified

Issued: 10/27/2021

Expires: 10/27/2022

Description: S4, T12, R5, 6th Principal Meridian, LOT 3 NW

Owner: GULLICKSON, MATTHEW W &
KRISTINA L
1600 N 61 ST
LINCOLN, NE 68505

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

DocuSign Envelope ID: EBE18F3D-28AD-4FAF-8B1D-F1066792440B

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

SCANNED

A

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New Construction

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Address 1600 N 61st St City/State/Zip Lincoln, NE 68505

Home Phone 402-730-6346 & 402-202-1457 Work Phone

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Garbage Grinder? ☑ Yes ☐ No

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Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd 10/27/21
Date frwd 10/27/21
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

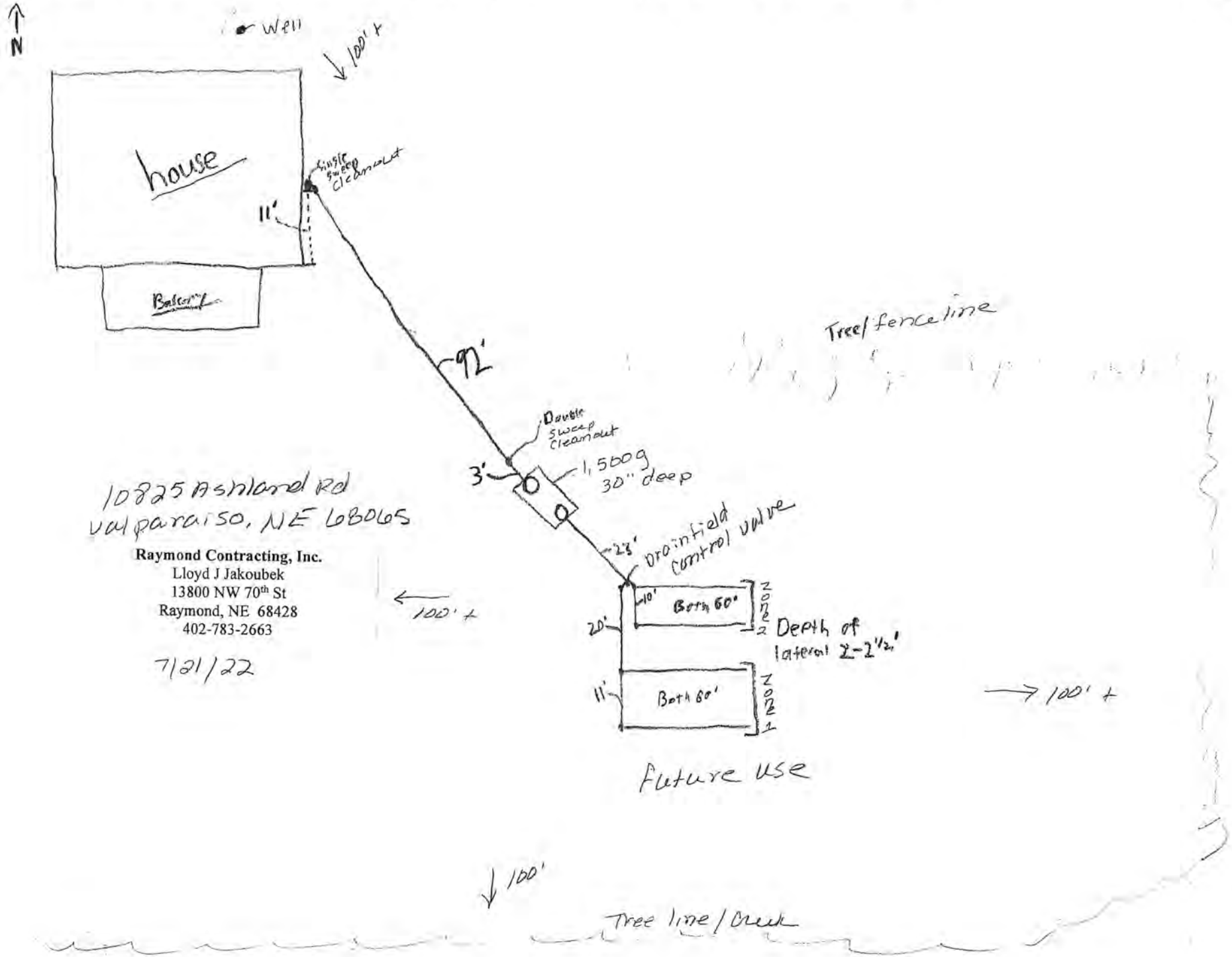
Installation Final Written Approval
By
Date 7/27/22

Business Office Use Only
Date Received 10-26-21 Amount Paid 450.00
Received By LC Cash/Check No. CC 5040

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

Form A Updated: 2/18

* Ex. 3 bldg address + Buildings —


N
well
100' +
house
Single sweep cleanout
11'
Basement
92'
Tree/fence line
Double sweep cleanout
3'
1,500g
30" deep
10825 Ashland Rd
Valparaiso, NE 68065
Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663
7/21/22
25'
Drainfield control valve
100' +
10'
Bath 60'
Zone 2
20'
Depth of lateral 2-2½'
11'
Bath 60'
Zone 1
100' +
Future use
100'
Tree line/Creek

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

D

Permit Number: HS002319

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 = 06-04-100-003-000

Address or Legal Description or Parcel Identification Number (PID) 10825 W Ashland Rd Valparaiso 68065

Owner: Matthew W & Kristina Gullickson Address 1600 N 61 St Lincoln NE 68505

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 95 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1500g
3. Depth to top of tank, below unfinished grade: 30 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property Line 100 ft. +
   Foundation 100 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 23 ft. SW
(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. 60 ft. 60 ft. 60 ft. 60
4. Drainfield size: 1080 sq. ft. (840 Req'd)
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 100 ft. +
   Depth of Groundwater >8'

unable to inspect prior to cover N H

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. Schaecher Date: 07/21/22

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

DocuSign Envelope ID: EBE18F3D-28AD-4FAF-8B1D-F1066792440B

Lincoln-Lancaster County Health Department
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3131 O Street • Lincoln NE 68510-1514
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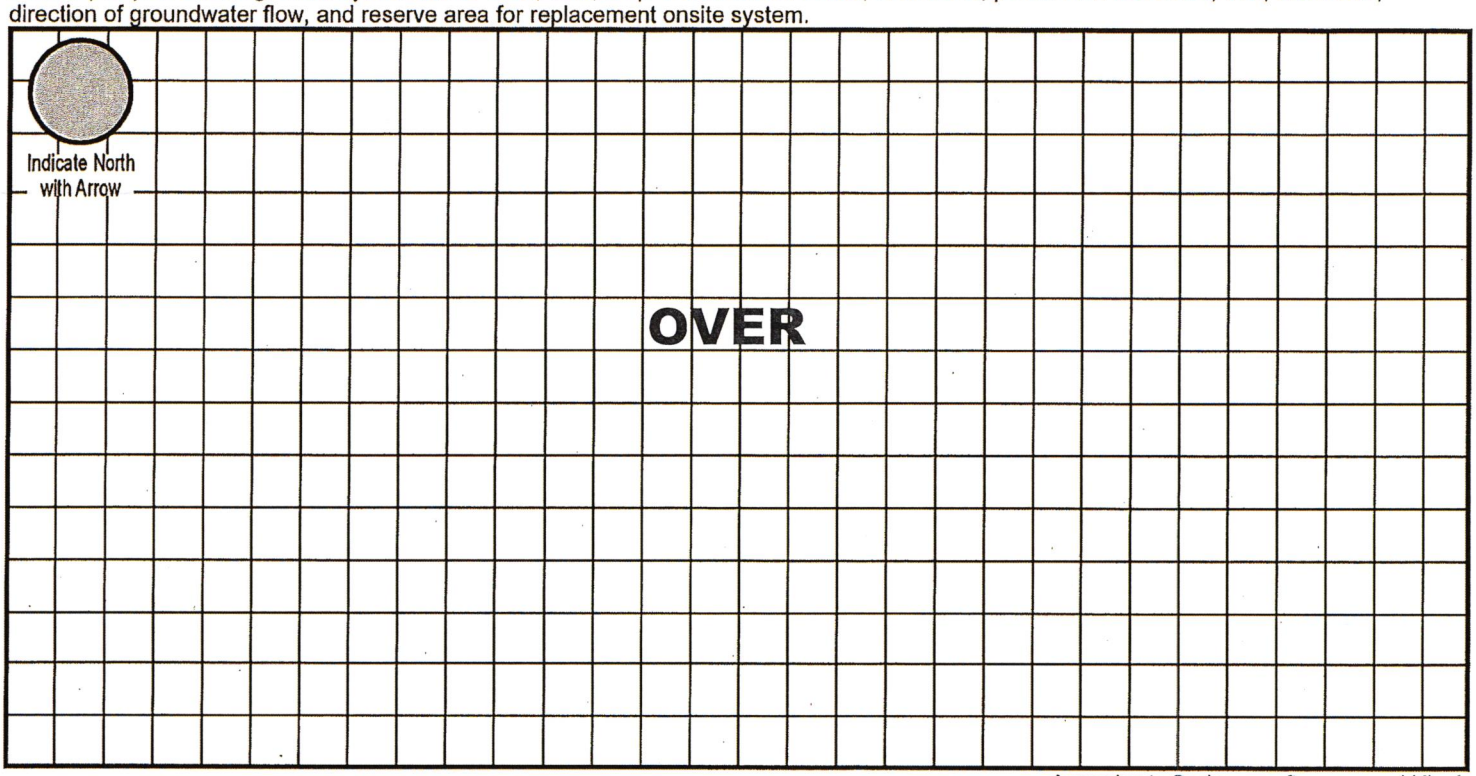
SCANNED

C

Permit Number

Onsite Wastewater Treatment System
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No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Neri L. Jahnke DocuSigned by: Date: 10/25/21

Updated 2/18

Builder Maria Semerad A4CA9B334A00467... Date: 10/25/2021

10825 W Ashland Rd, Valparaiso, NE 68065 **Builder Initials**_____

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



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SCANNED