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

A

Permit Number HS002391

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* 12620 SW Gray Fawn Ct (no rural route) City Roca, NE Zip 68430

Legal Description: SE (1/4) SW (1/4) 3 (Section) 8N (Township) 6E (Range) Whitetail Run (Subdivison) 4 (Addition) 1 (Block) (Lot)

PID 08-03-305-001-000 *Approx. Address (If to be determined)

B. Owner

Name Quiller Caudill Signature

Address 12620 SW Gray Fawn Ct City/State/Zip Roca, NE 68430

Home Phone 402-770-1225 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 3.10

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

. Health Department

Site visits Date rec'd ACTION ☐ Approved ☐ Disapproved

Date frwd Signature

Comments

. Supt. Bldg. Insp. or Village Clerk

Comments Date rec'd ACTION ☐ Approved ☐ Disapproved

Date frwd Signature

. 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 Amount Paid

Received By Cash/Check No.

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

Form A Updated: 2/18

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number:

Sewage Disposal System
Soil Absorption Test Data Report
Annex to Application

PLEASE PRINT OR TYPE (SW 14 + BRANDT RD)

System Location (Indicate correct number and street)

Address GRAYFRWN DL (no rural route) City NE, Zip

Owner WILLER CANDILL Address

Soil Type (SCS): Percolation Rate: min./in

Date of Tests 9/8/05 to 9/9/05 Weather: Precipitation Temperature 90

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			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 (Min)	Water Level Drop (in)	Percolation Rate (Min/in)
1	27	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	1/2	60
2	28	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	5/8	48
3	26	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	5/8	48
4	27	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	1/2	60
5	27	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	1/2	60
6	29	9/8	7AM	9/9	7AM	9/9	10 30 AM	6	9/9	11 AM	30	5/8	48

Person Conducting Percolation Tests

Name: STAN KROESE

Phone: 780 1029

Address 2801 LEIGHTON

LINK NE 68507

Sum of Percolation Rates: 324

Average of Rates: 54

Rate Used for Calculation: 60

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Date

FORM 23-101 10-96

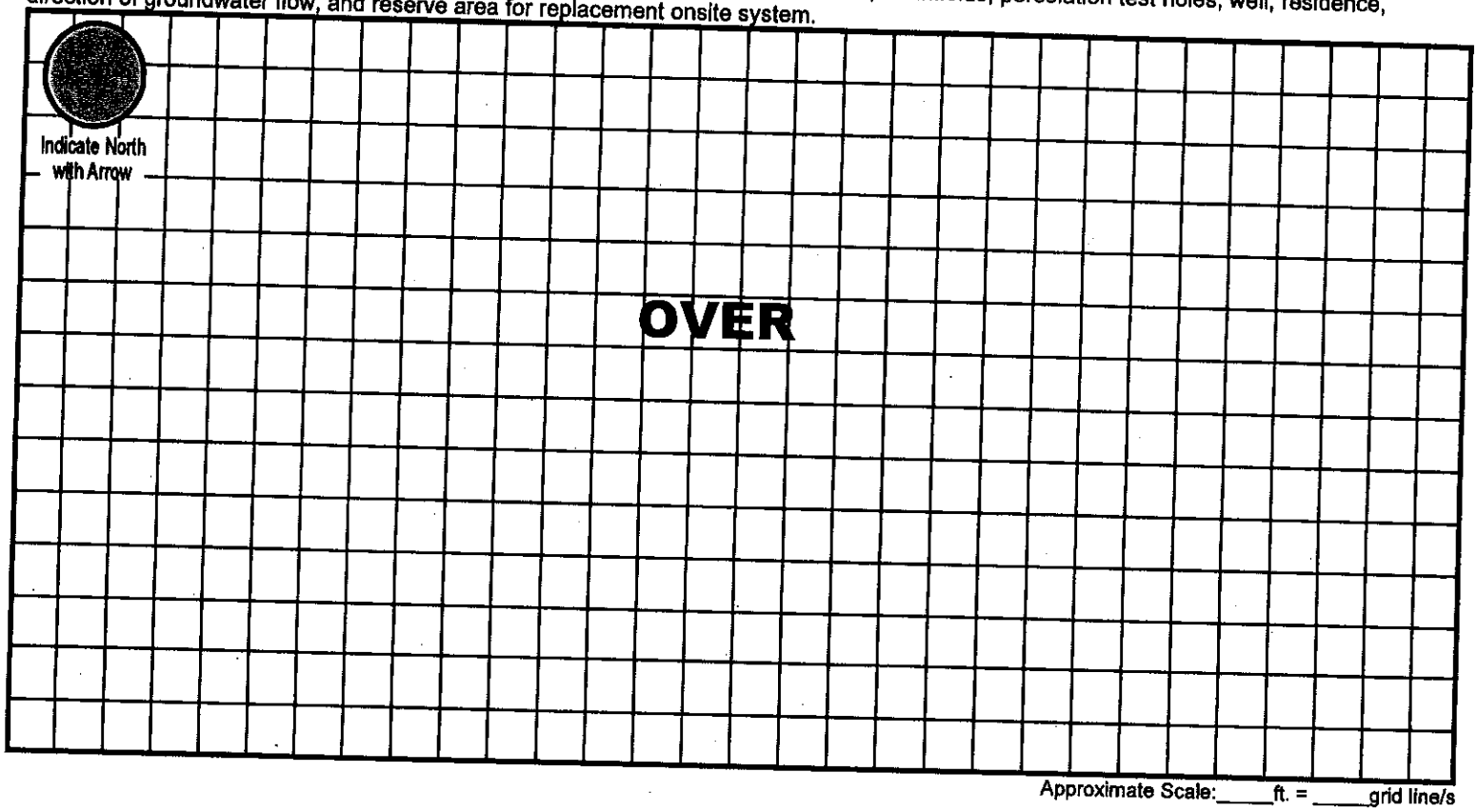
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 12620 SW Gray Fawn Ct City Roca NE, Zip 68430

B. Proposed Septic Tank/s (Existing)

Septic Tank Cap. 1,250 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 60 (min/inch = mpi) No. of Bedrooms 4 Soil Type Wymore SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,440 Sq. Ft.

Total length of laterals 320' Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

No. of Absorption Trenches 5 Width 38" No. of Drop Boxes 1 Distribution Box _____

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

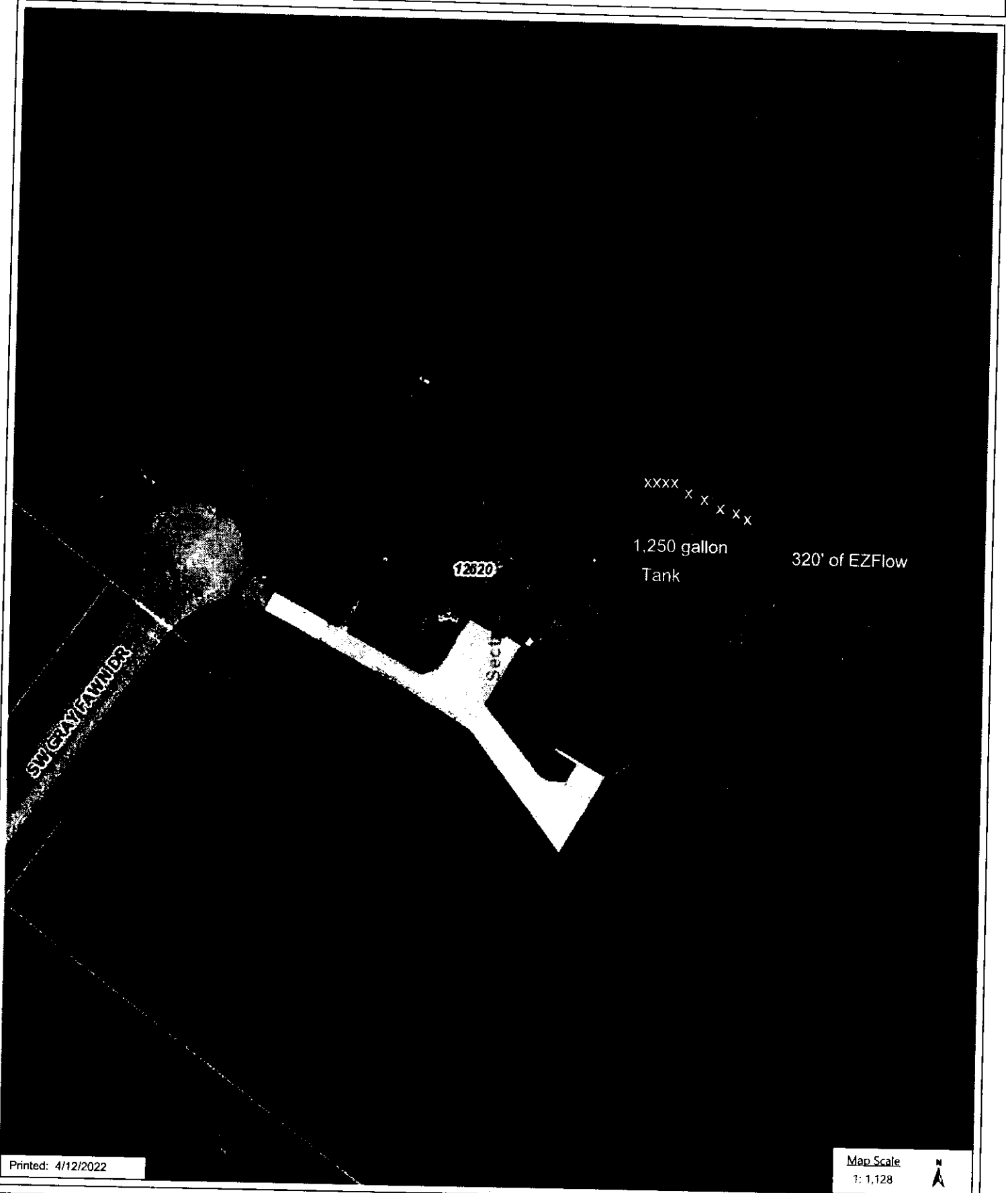
Installer Neil L. Jahnke Date: April 21, 2022

Updated 2/18

12620 SW Gray Fawn Dr, Roca, NE 68430

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. HS002391

System Type: Standard

Situs: No Site Address Specified

Issued: 4/26/2022

Expires: 4/26/2023

Description: WHITETAIL RUN ADDITION, BLOCK 4, Lot 1

Owner: CAUDILL, QUILLER H REVOCABLE TRUST
12620 SW GRAY FAWN DR
ROCA, NE 68430

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 70TH ST
RAYMOND, NE 68428

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

SCANNED

A

Permit Number HS002391

Onsite Wastewater Treatment System Permit Application

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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

. Health Department

Site visits

Comments

Date rec'd 4/26/22
Date frwd 4/26/22

ACTION ☑ Approved ☐ Disapproved
Signature

. Supt. Bldg. Insp. or Village Clerk

Comments

Date rec'd
Date frwd

ACTION ☐ Approved ☐ Disapproved
Signature

. City or County Engineer

Comments

Date rec'd
Date frwd

ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval

By

Date 7/25/22

Business Office Use Only
Date Received 4-21-22 Amount Paid $450.00
Received By JAO Cash/Check No. 9998

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

Form A Updated: 2/18

Nate C. Hartman

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Tuesday, July 19, 2022 5:24 PM
To: Nate C. Hartman
Cc: Doug R. Smith
Subject: 12620 SW Gray Fawn Ct D-Sheet
Attachments: 12620 SW Gray Fawn Ct D-Sheet.pdf

HS002391 is attached.

Thanks,

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

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

D

Permit Number: HS002391

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 = 08-03-305-001-000

Address or Legal Description or Parcel Identification Number (PID) 12620 SW Gray Fawn Ct Roca NE 68430

Owner: Quiller Caudill Address 12620 SW Gray Fawn Ct Roca NE 68430

A. Wastewater Piping (Existing)

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

B. Septic Tank (Existing)

1. Material Concrete
2. Capacity: 1250
3. Depth to top of tank, below unfinished grade: ____ in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 50 ft. +
   Foundation 145 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 17 ft. E & N

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: 5 Depth: 2-1/2' - 4'
3. Length of each lataral (linear): ft. 80 ft. 80 ft. 70 ft. 50 ft. 40
4. Drainfield size: 1,440 sq. ft. (1400 Req'd)
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 10 ft. +
   Depth of Groundwater >10'

unable to get to inspect prior to cover - NH

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes ☐ 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.

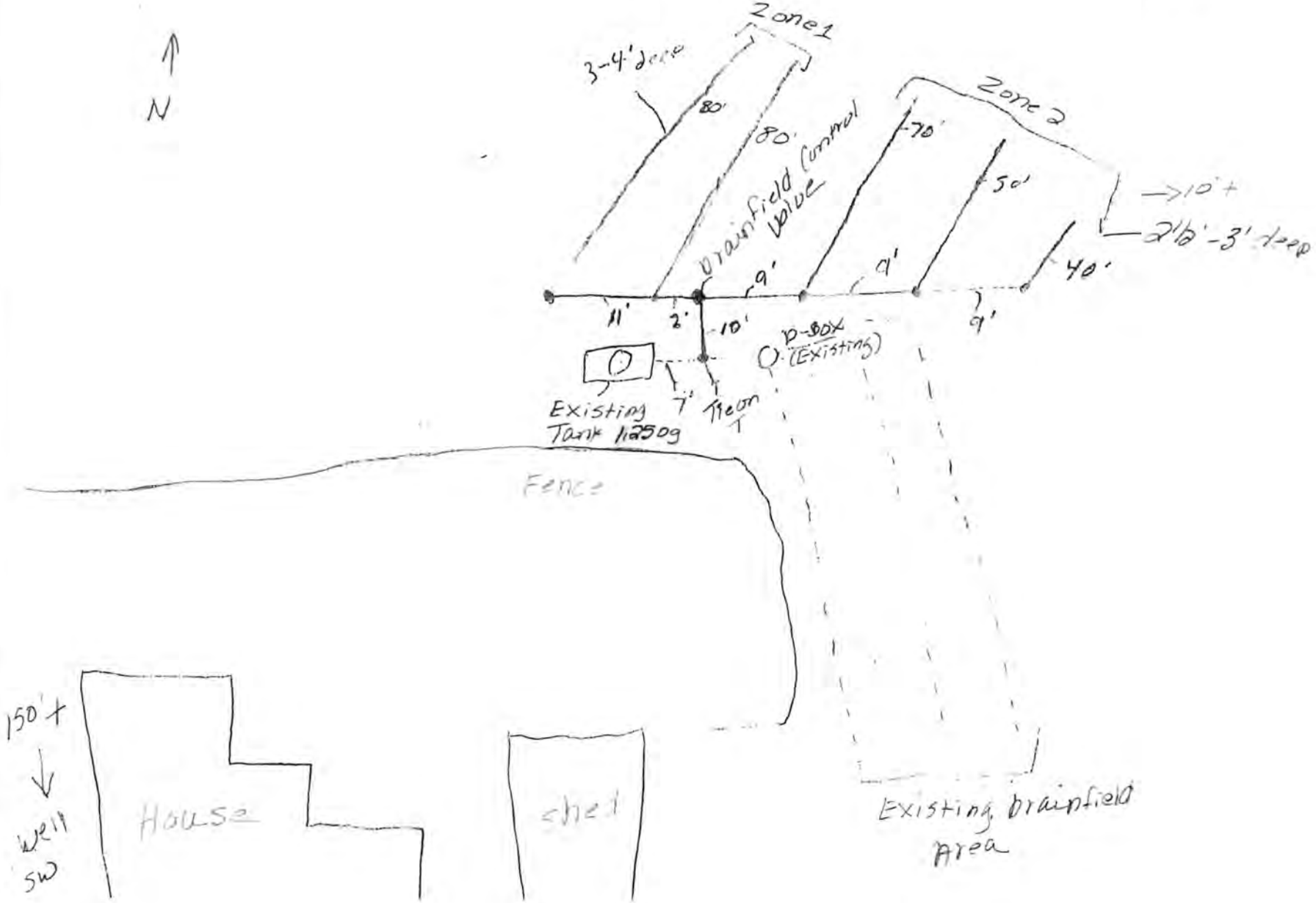
Certified Professional Signature: Mark L. Jakobsen Date: 07/15/22

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

12620 Gray Fawn Ct, Roca, NE 68430

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

7/15/22



Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
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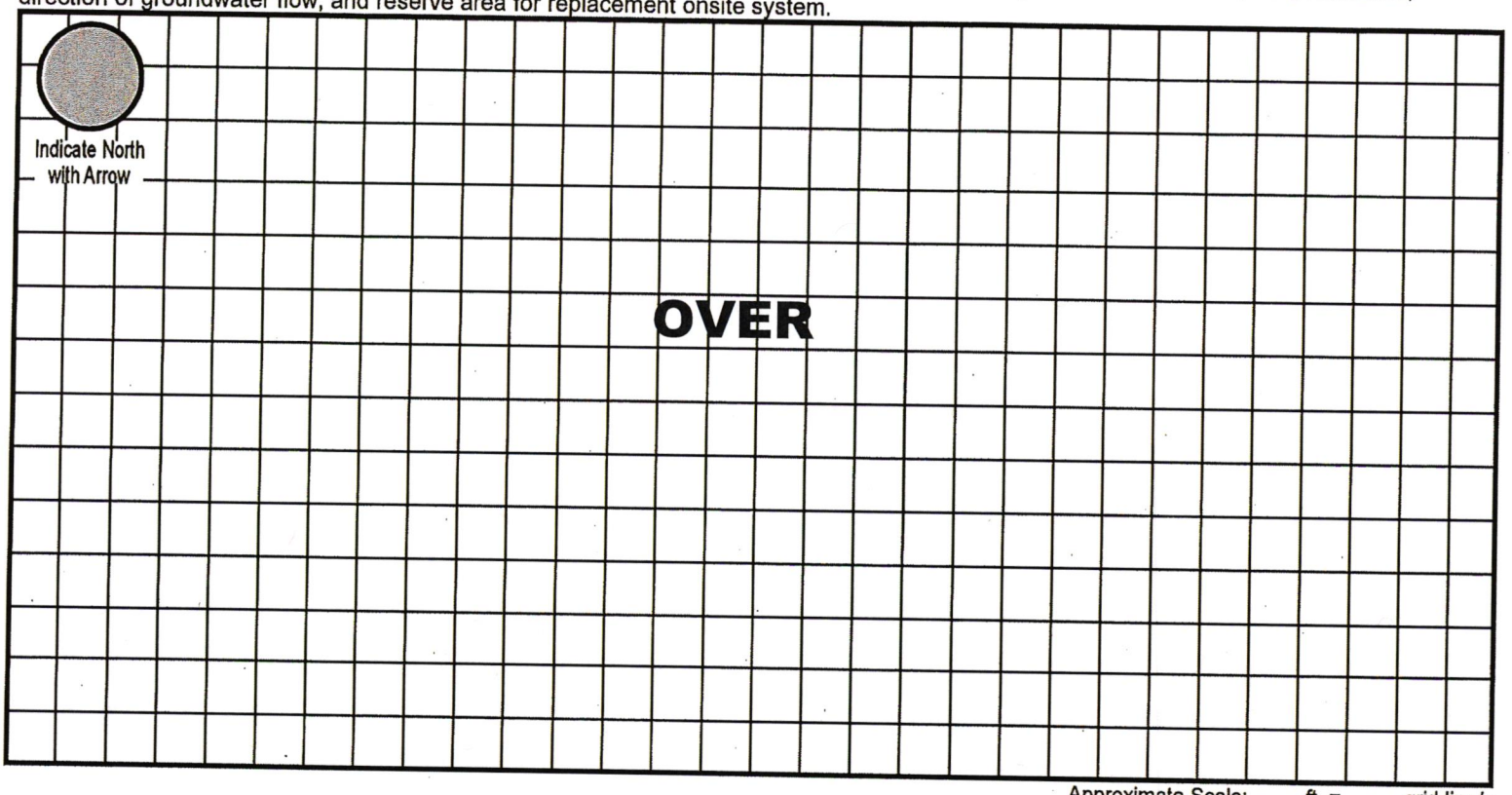
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No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Neil L. Jahnke Date: April 21, 2022

Updated 2/18

SCANNED

12620 SW Gray Fawn Dr, Roca, NE 68430

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 4/12/2022

Map Scale
1: 1,128

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