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

A

Permit Number H5002457

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* 9011 Branched Oak Rd (no rural route) City Lincoln, NE Zip 68517

Legal Description NE (1/4) NW (1/4) 35 (Section) 12N (Township) 7E (Range) ____ (Subdivison) ____ (Addition) 24 & 22 (Block & Lot)

PID 19-35-100-007-000 *Approx. Address (If to be determined) ____

B. Owner

Name Stich Farms LLC Signature [signature]

Address 9011 Branched Oak Rd City/State/Zip Lincoln, NE 68517

Home Phone 402 785 1025 Work Phone 402 785 1025

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 (400gpd)

☑ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 59.06

Garbage Grinder? ☐ Yes ☑ No

☑ Commercial Establishment/Other Facility Specify Veterinary office with 12 staff (200gpd) & aprroximately 48 customers (less than 1/2 using restroom @ 72gpd) Design flow in gallons per day 300

Type of Wastewater ☑ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits ____ Date rec'd ____ Date frwd ____
Comments ____
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 9-1-22 Amount Paid $450
Received By [signature] Cash/Check No. CC5040

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 9011 Branched Oak Rd (no rural route) City Lincoln NE, Zip 68517

Owner Stich Farms LLC Address 9011 Branched Oak Rd, Lincoln, NE 68517

Date of Tests 7/18/22 to 7/19/22 Weather: Precipitation 0 Temperature 86°

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop: Last 30 mins of 4 hr or last 10 mins of 1 hr					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)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop(In)	Percolation Rates (Min/in = mpi)
1	41	7/18	11:30a	7/19	9:00a	7/19	12:30p	6	7/19	1:00p	30	2	15
2	30	"	"	"	"	"	"	6	"	"	"	1/2	60
3	27	"	"	"	"	"	"	6	"	"	"	1	30
4	39	"	"	"	"	"	"	6	"	"	"	9/16	53
5								6					
6								6					
7								6					
8								6					

Person Conducting Percolation Test

Name: Terri Jakoubek #1198

Phone: 402-783-2663

Address 13800 NW 70th St, Raymond, NE 68428

Sum of Percolation Rates: 158

Average of Rates: 40

Rate Used for Calculation: 60 (20 mpi variance)

Soil type (NRCS Maps/Other) Yutan Silty Clay Loam

Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

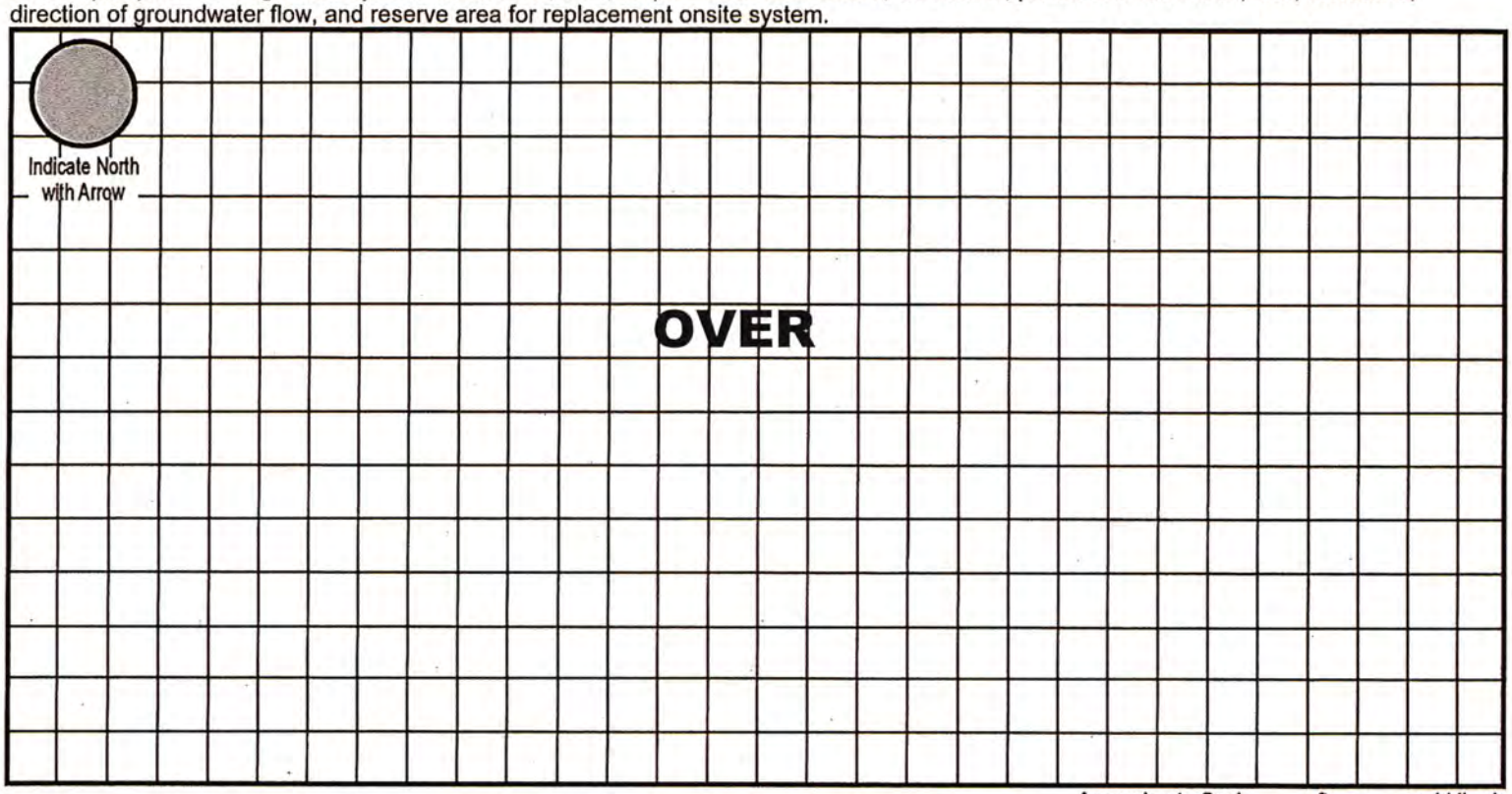
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 9011 Branched Oak Rd City Lincoln NE, Zip 68517

B. Proposed Septic Tank/s

Septic Tank Cap. New 1000 / 1500 Existing 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

(+ Veterinary Office)

Percolation Rate 60 (min/inch = mpi) No. of Bedrooms 3 Soil Type Yutan SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 2,115 Sq. Ft.

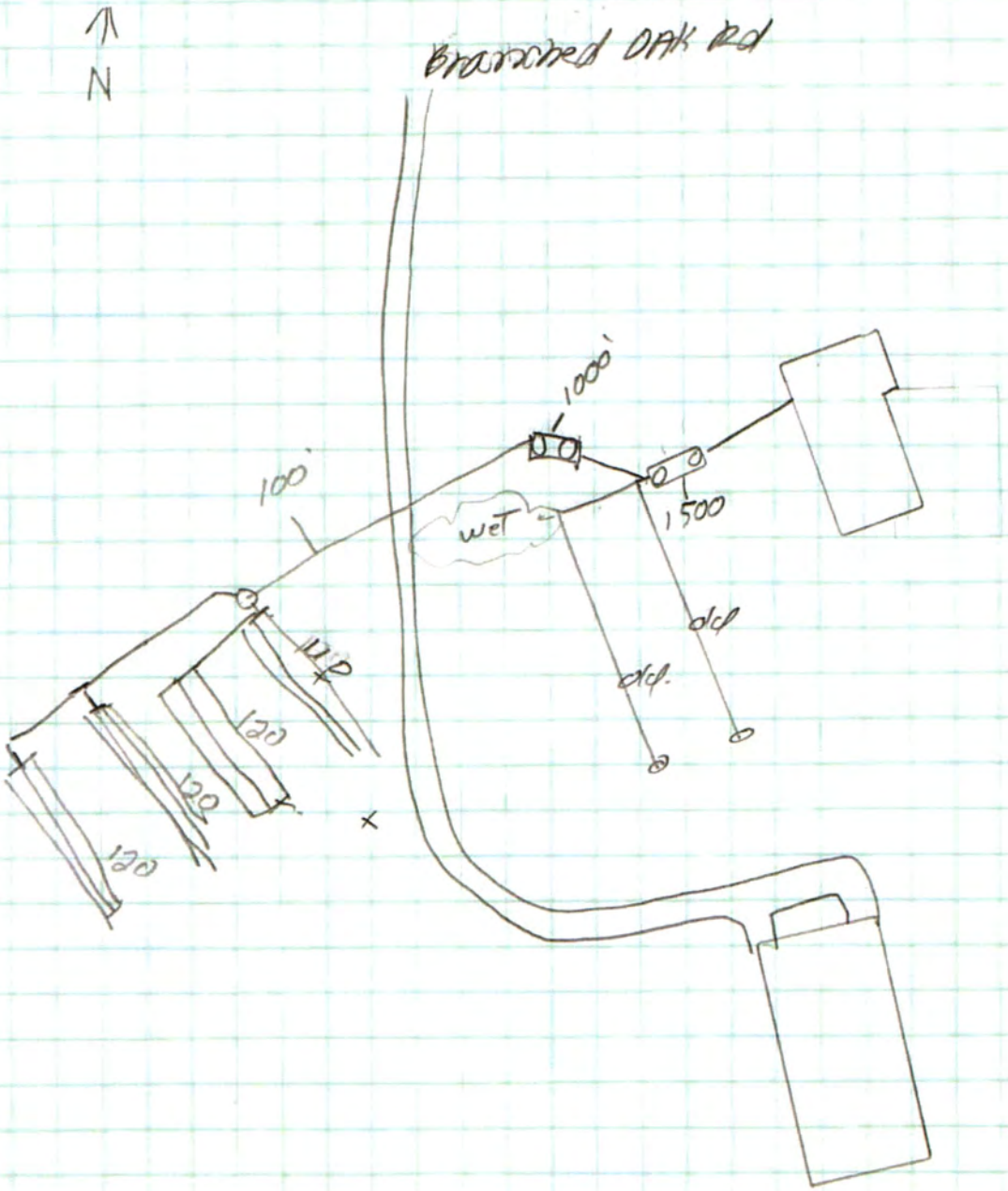
Total length of laterals 470 Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

No. of Absorption Trenches 4 Width 38" No. of Drop Boxes 1 Distribution Box _____

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

Installer Neil K. Jahnke Date: 8/30/22

Updated 2/18



8/1/22.

9011 Branch OAK.
Lincoln NE 68517

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. HS002457

System Type: Standard

Situs: No Site Address Specified

Issued: 9/7/2022

Expires: 9/7/2023

Description: S35, T12, R7, 6th Principal Meridian, LOTS 22 & 24 NW

Owner: STICH FARMS LLC
ATTN: PAT MCINTEER, MANAGER
9011 BRANCHED OAK RD
LINCOLN, NE 68517

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 HS002457

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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Address* 9011 Branched Oak Rd (no rural route) City Lincoln, NE Zip 68517

Legal Description NE 1/4 NW 1/4 35 Section 12N Township 7E Range ____ Subdivison 24 & 22 Addition ____ Block ____ Lot

PID 19-35-100-007-000 *Approx. Address (If to be determined) ____

B. Owner

Name Stich Farms LLC Signature [signature]

Address 9011 Branched Oak Rd City/State/Zip Lincoln, NE 68517

Home Phone 402 785 1025 Work Phone 402 785 1025

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Work Phone 402-783-2663

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Designer Name ____ Firm ____ Work Phone ____

E. This system will serve a (400gpd)

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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 9/1/22
Date frwd 9/1/22
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 10/10/22

Business Office Use Only
Date Received 9-1-22 Amount Paid $450
Received By [signature] Cash/Check No. 005040

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: HS002547

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 = 19-35-100-007-000

Address or Legal Description or Parcel Identification Number (PID) 9011 Branched Oak Rd, Lincoln, NE 68517

Owner: Stich Farms LLC Address 9011 Branched Oak Rd, Lincoln, NE 68517

A. Wastewater Piping (New)

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling (Tie On) and septic tank: 17 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2000g 2-compartment
3. Depth to top of tank, below unfinished grade: 18 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 100 ft. +
   Foundation 30 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 119 ft. SW

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' - 3-1/2'
3. Length of each lateral (linear): ft. 120 ft. 120 ft. 120 ft. 110
4. Drainfield size: 2,115 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 60 ft. +
   Depth of Groundwater >9'

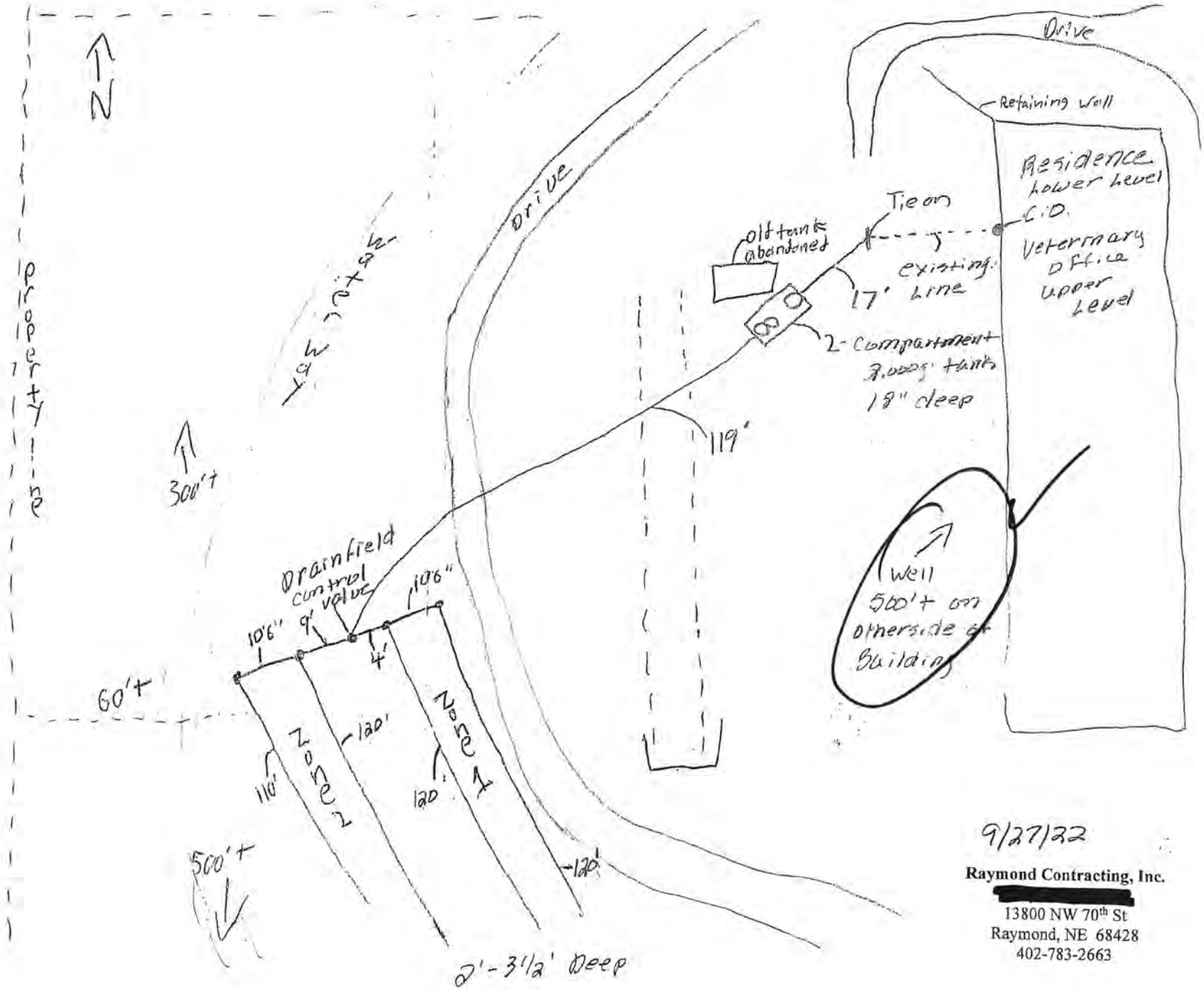
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes (Partially) ☐ No

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: Marie L. Jakowski Date: 9/27/22

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



9/27/22

Raymond Contracting, Inc.
[redacted]
13800 NW 70th St
Raymond, NE 68428
402-783-2663