Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number HS002408

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* 2600 S 120TH (no rural route) City WALTON, NE Zip 68461

Legal Description S32 T10 R8 WHEATLAND HEIGHTS 1ST 1.

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

PID 23-32-302-001-000 *Approx. Address (If to be determined) Ex. .85 AC INS Fee Rd

B. Owner

Name CHRIS & SHANNON CUCITI Signature

Address 2600 S 120TH City/State/Zip WALTON, NE 68461

Home Phone Work Phone

C. Certified Installer

Name: JAMES KUBIK Signature

Address 105 LOCUST ST P.O. BOX 191 City/State/Zip HICKMAN, NE 68372

Work Phone 402-475-2462

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 2 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 19.66

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
Date frwd
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 9/16/22 Amount Paid $450.00
Received By TMO Cash/Check No. 10021

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

Form A Updated: 4/15

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3140 "N" 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 2600 S 120th (no rural route) City Walton NE, Zip 68461

Owner Chris and Shannon Cuciti Address

Date of Tests May 16, 2022 to May 17, 2022 Weather: Precipitation none Temperature 80 degrees

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		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	30 in	5/16	5:00 pm	5/17	8:30 am	5/17	12:00 pm	6	5/17	12:30 pm	30 min	5/8	48
2	30 in	5/16	5:00 pm	5/17	8:30 am	5/17	12:00 pm	6	5/17	12:30 pm	30 min	5/8	48
3	30 in	5/16	5:00 pm	5/17	8:30 am	5/17	12:00 pm	6	5/17	12:30 pm	30 min	5/8	48
4	30 in	5/16	5:00 pm	5/17	8:30 am	5/17	12:00 pm	6	5/17	12:30 pm	30 min	1/2	60
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Jason Kubik
Phone: 402-475-2462
Address 105 Locust Street P.O. Box 191
Hickman, NE 68372

Sum of Percolation Rates: 204
Average of Rates: 51
Rate Used for Calculation: 59

Soil type (NRCS Maps/Other) 7684 Wymore
Groundwater Depth +12 ft

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 (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS002408

System Type: Standard

Situs: No Site Address Specified

Issued: 5/20/2022

Expires: 5/20/2023

Description:

Owner: CUCITI, CHRISTOPHER & SHANNON
2600 S 120 ST
WALTON, NE 68461

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

JAIME KUBIK
105 W LOCUST, PO BOX 191
HICKMAN, NE 68372

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

SCANNED

A

Permit Number HS002408

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* 2600 S 120TH (no rural route) City WALTON, NE Zip 68461

Legal Description S32 T10 R8 WHEATLAND HEIGHTS 1ST 1

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

PID 23-32-302-001-000 *Approx. Address (If to be determined) Ex. 35 AC INS Fee RD

B. Owner

Name CHRIS & SHANNON CUCITI Signature

Address 2600 S 120TH City/State/Zip WALTON, NE 68461

Home Phone Work Phone

C. Certified Installer

Name: JAIME KUBIK Signature

Address 105 LOCUST ST P.O. BOX 191 City/State/Zip HICKMAN, NE 68372

Work Phone 402-475-2402

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 2 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 19.66

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 5/24/22
Comments
Date rec'd 5/20/22
Date frwd 5/20/22
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 Doug Hurd
Date 5/25/22

Business Office Use Only
Date Received 5/18/22 Amount Paid $450
Received By JAO Cash/Check No. 10214

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

Form A Updated: 4/15

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Exhibit 5

Permit Number: H 800 2408

Onsite Wastewater Treatment System

Inspection Sheet

Date 5/25/22 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 2600 S 120th City ____

Owner ____ Address ____

Mark One: ☐ Dwelling ☐ Non-dwelling

☐ New System ☐ Alteration [☐ Tank Only ☐ Trench Only] ☐ Lateral Only

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): ____

Drainfield Absorption System:

☐ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield 1440 Sq. Ft. Tank Size 2,000 total gals

Total length of laterals 320 Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) E2 flow

No. of Absorption Laterals 4 Width 4.5 Factw No. of Drop Boxes ____ Distribution Box ____

Leveling Method Used Laser

4 60.
Perc, 50-60
tank - 2.000

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From:	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	10 ☐	5 ☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	25 ☐	5 ☐

Geographical Coordinates to 6 Decimals:

Tank ____ NA

Lateral #1 ____ Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval
Initial ____ Date 5/20/22

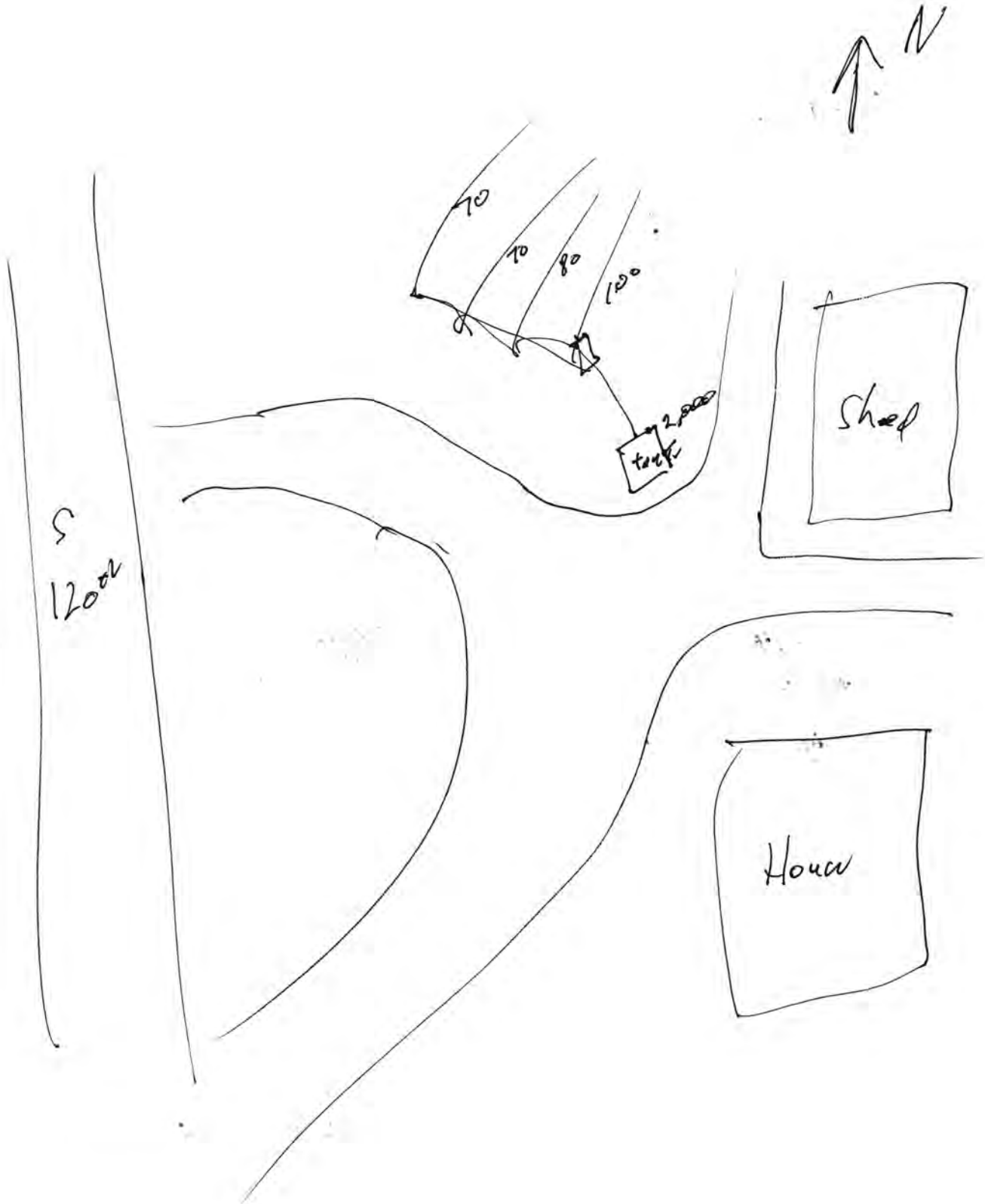
Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval
By Doug Ahrens

Date 5/25/22

Field Note Drawing (See Reverse Side):


N
70
70
80
100
2,000
tank
Shop
S
120th
House

Nate C. Hartman

From: Jason Kubik <southwicksewer@yahoo.com>
Sent: Wednesday, June 8, 2022 2:29 PM
To: Nate C. Hartman
Subject: 2600 S 120th B and D SHEETS
Attachments: 2600 S 120th B SHEET perc test.pdf; 2600 S 120th D SHEET.pdf

Wheatland Hts.
Lot 1
10-8-32

Jason and Jaime Kubik

Southwick Liquid Waste
Office: 402-475-2462
www.southwickliquidwaste.com

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8643

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		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)
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Signature of Reviewing Official Date

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

D

Permit Number:

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

Address or Legal Description or Parcel Identification Number (PID) 23 - 32 - 302 - 001 - 000

Owner: CHRIS GUCITI Address 21600 S 120TH WALTON, NE 68461

A. Wastewater Piping

1. Material: SCH 40 Diameter: 4 in.
2. Distance between dwelling and septic tank: 118 ft.

B. Septic Tank

1. Material CONCRETE TANK
2. Capacity: 2000
3. Depth to top of tank, below unfinished grade: 12 in.
4. Distance to:
   Well +100 ft.
   Pressure line +50 ft
   Property Line +50 ft.
   Foundation 118 ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: 10 ft. N

D. Drainfield/Absorption Field

☐ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless: EZ Flow
2. Number of Laterals: 4
3. Length of each lateral (linear): ft. 100 ft. 80 ft. 70 ft. 70
4. Drainfield size: 1440 sq. ft.
5. Distance to:
   Well +100 ft.
   Pressure line +50 ft.
   Property line +50 ft.
   Depth of Groundwater +12

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No

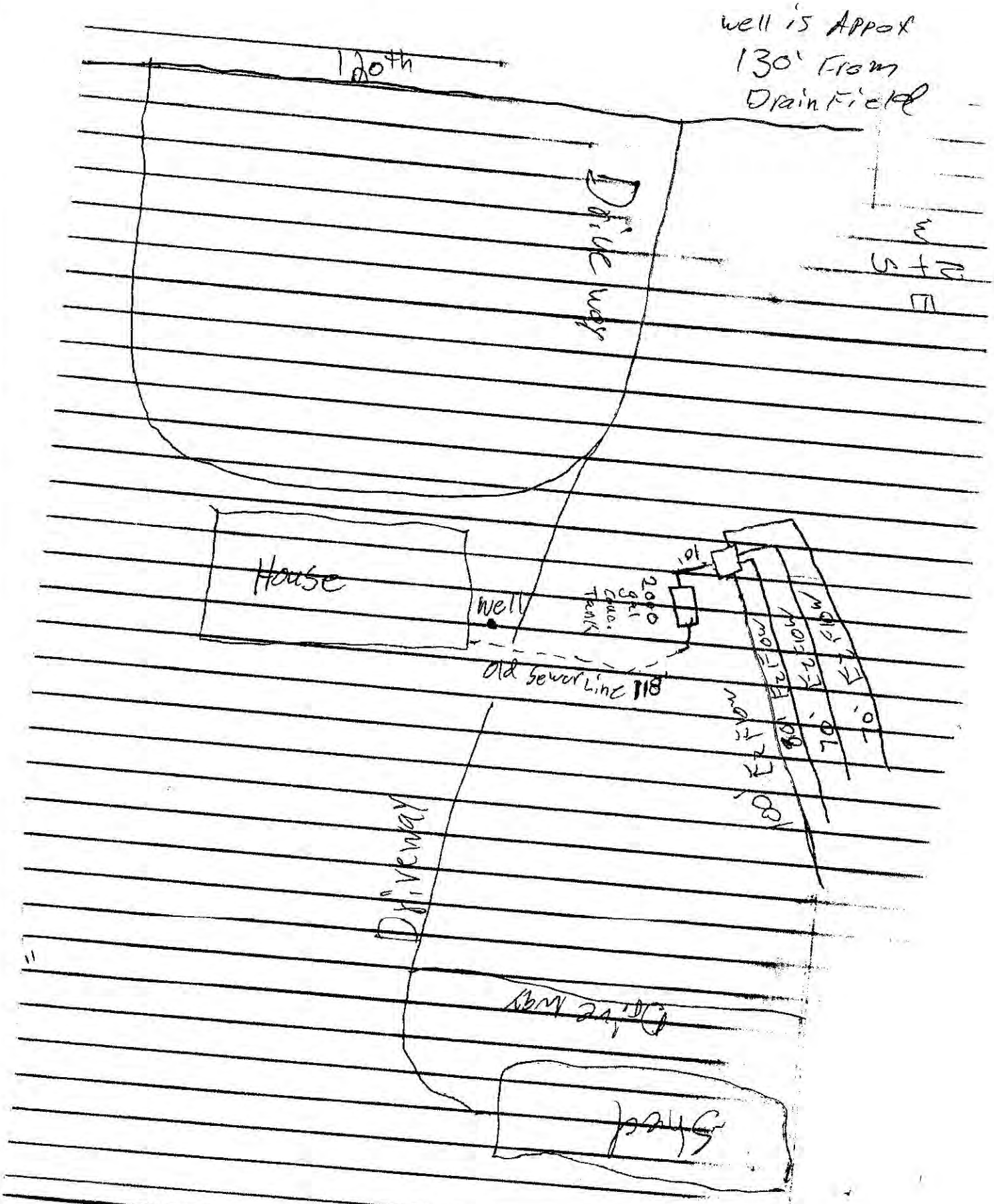
If Yes, the Certified Professional must sign below for final approval:

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: [signature] Date: 6/8/22

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

2600 S. 120th


well is Approx
130' From
Drain Field
120th
Drive way
House
well
2000 gal
Conc.
Tank
101
Old Sewer Line
118
Driveway
Shed