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

A

Permit Number
HS002127

Existing Building

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

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

3 acres or more required for: ☑ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 250 Rokeby Rd (no rural route) City Lincoln, NE Zip 68512

Legal Description SW SW 26 9N 6E 49
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 09-26-300-009-000

B. Owner

Name Jeremy D Hinze Signature [redacted]

Address 2424 Jamie Ln City/State/Zip Lincoln, NE 68512

Home Phone 402-610-1116 Work Phone

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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

Work Phone 402-890-6009 or 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 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 18.62
Garbage Grinder? ☐ Yes ☐ No

☑ Commercial Establishment/Other Facility Specify Shed with Bathroom Design flow in gallons per day <200

Type of Wastewater ☑ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

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 10-30-20 Amount Paid $440 ck
Received By JAO Cash/Check No. 5040

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

Form A Updated: 1/13

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

B

Permit Number:

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 250 Rokeby Rd (no rural route) City Lincoln NE, Zip 68512

Owner Jeremy Hinze Address 2424 Jamie Ln, Lincoln, NE 68512

Date of Tests 9/21/20 to 9/22/20 Weather: Precipitation 0 Temperature 83°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Last 30 mins of 4 hr or last 10 mins of 1 hr Water Level Drop					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	45	9/21	2:00p	9/22	1:30p	9/22	5:00p	6	9/22	5:30p	30	1-5/8	18
2	40	"	"	"	"	"	"	6	"	"	"	5/8	48
3	22	"	"	"	"	"	"	6	"	"	"	1/2	60
4	25	"	"	"	"	"	"	6	"	"	"	5/8	48
5								6					
6								6					
								6					
								6					

Person Conducting Percolation Test

Name: Terri L Jakoubek, Raymond Contracting, Inc.
Phone: 402-783-2663 or 402-890-6009
Address 13800 NW 70th St
Raymond, NE 68428 Cert #1198

Sum of Percolation Rates: 174
Average of Rates: 44
Rate Used for Calculation: 60 (20 mpi variance)

Soil type (NRCS Maps/Other) Silty Clay Loam

Groundwater Depth >10'

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
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

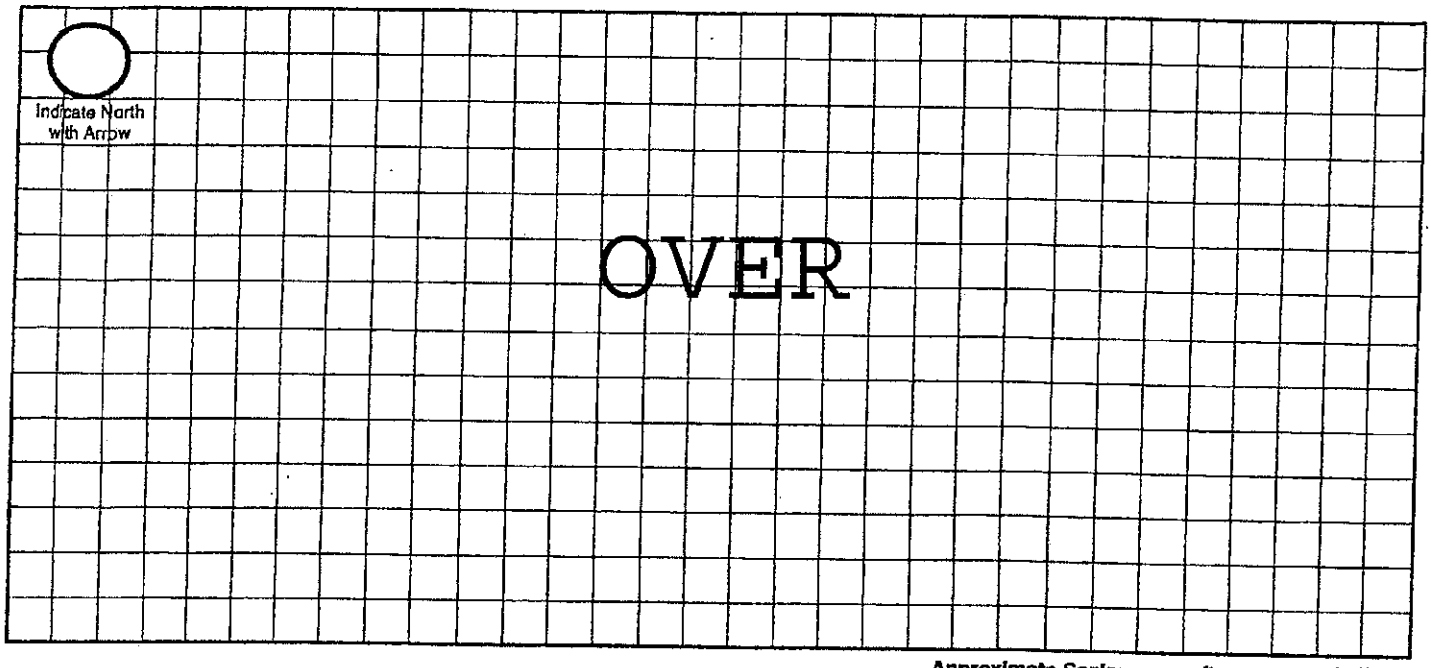
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

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



Approximate Scale: _____ft. = _____ grid line/s

A. Onsite System Location

Address (no rural route) 250 Rokeby Rd City Lincoln NE, Zip 68512

B. Proposed Septic Tank/s

Septic Tank Cap. 1000 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☒ Lagoon

D. Drainfield Absorption System Shed with Bathroom

Percolation Rate 60 (min/inch = mpi) No. of Bedrooms N/A Soil Type SCL Land Slope_____%

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield_____sq.ft.

Total length of laterals 80 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☐ Chamber ☒ Other EZFlow 1203H

No. of absorption trenches 2 Width 38" No. of drop boxes_____ Distrubtion Box 1

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	25 ☒	20 ☒	15 ☒	25 ☒	☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	30 ☒	20 ☒	30 ☒	40 ☒	☒
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

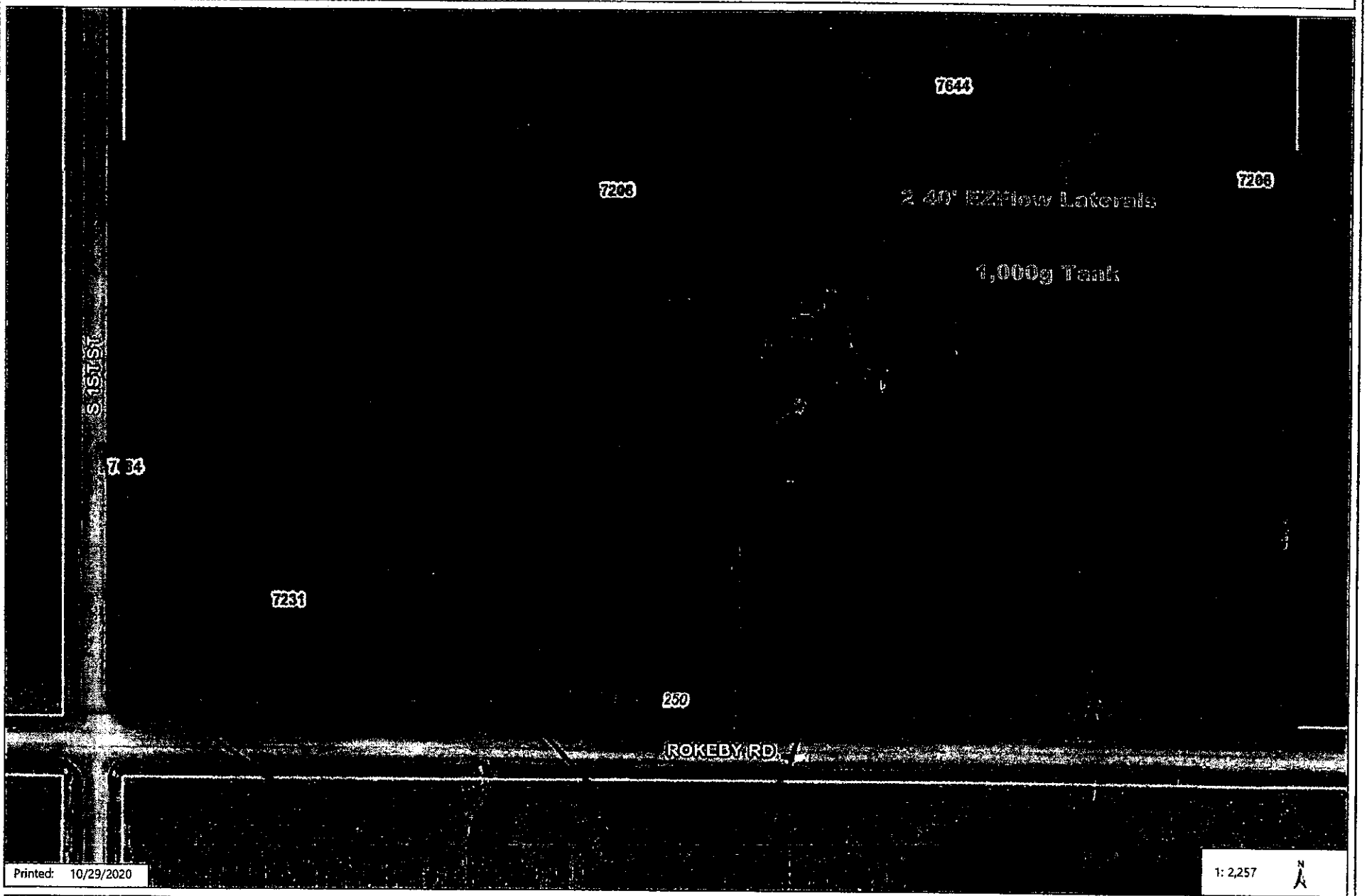
Home Building Contractor Existing Building Date _____

Installer [signature] Date 10/29/20

Jeremy Hinze 250 Rokeby Rd, Lincoln, NE 68521

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

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. HS002127

System Type: Standard

Situs: No Site Address Specified

Issued: 11/3/2020

Expires: 11/3/2021

Description: S26, T9, R6, Acres 6th Principal Meridian, LOT 49 SW

Owner: HINZE, JEREMY D & LINDSEY L T
2424 JAMIE LN
LINCOLN, NE 68512

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim 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

RAYMOND CONTRACTING INC
13800 NW 70TH ST
RAYMOND, NE 68428

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

SCANNED

A

Permit Number
HS002127

Existing Building

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

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

3 acres or more required for: ☑ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

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PLEASE PRINT OR TYPE

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Legal Description SW SW 26 9N 6E 49
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 09-26-300-009-000

B. Owner

Name Jeremy D Hinze Signature [redacted]

Address 2424 Jamie Ln City/State/Zip Lincoln, NE 68512

Home Phone 402-610-1116 Work Phone

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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

Work Phone 402-890-6009 or 402-783-2663

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Designer Name Firm Work Phone

E. This system will serve a

☐ Residential Dwelling Number of Bedrooms 2/3 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 18.62
Garbage Grinder? ☐ Yes ☐ No

☑ Commercial Establishment/Other Facility Specify Shed with Bathroom Design flow in gallons per day <200

Type of Wastewater ☑ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 02-30

1. Health Department
Site visits 10/30/20 Date rec'd 11/3/20 Date frwd 11/3/20
ACTION ☒ Approved ☐ Disapproved
Signature
Comments

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 11/10/20

Business Office Use Only
Date Received 10-30-20 Amount Paid $440 cg
Received By JAO Cash/Check No. 5040

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

Form A Updated: 1/13

DEPARTMENT
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Exhibit 5

Permit Number: HS 002127

Onsite Wastewater Treatment System

Inspection Sheet

Date 11/10/20

Legal Description ____ ¼ ____ ¼ 26/9/6 Section/Township/Range Lot 49

Onsite System Location

Address (no rural route) 250 Rokeby Rd. 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:

Non-Dwelling

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

Total square feet of drainfield 360 Sq. Ft. Tank Size 1000 gals

Total length of laterals 80' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) E2 Flow

No. of Absorption Laterals 1 Width 4.5 Factor No. of Drop Boxes ____ Distribution Box 1

Leveling Method Used Laser

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 ____ Lateral #1 NA Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval

Initial DJ Date 10/30/20

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval

By Doug Moder

Date 11/10/20

Add Note Drawing (See Reverse Side):

Updated 4/15

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

D Exhibit 4

Permit Number: **HS002127**

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 = 09-26-300-009-000

Address or Legal Description or Parcel Identification Number (PID) 250 W Rokeby Rd, Lincoln, NE 68512

Owner: Jeremy D Hinze Address 2424 Jamie Ln, Lincoln, NE 68512

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 63 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1000g
3. Depth to top of tank, below unfinished grade: 18-24 in.
4. Distance to:
   - Well 100 ft.+
   - Pressure line N/A ft
   - Property Line 80 ft.+
   - Foundation 60 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: EZFlow 1203H Bundles
2. Number of Laterals: 1
3. Length of each lateral (linear): ft. 80 ft. _____ ft. _____ ft. _____
4. Drainfield size: 360 sq. ft.
5. Distance to:
   - Well 100 ft.+
   - Pressure line N/A ft.
   - Property line 20 ft.+
   - Depth of Groundwater >10'

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

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

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: 10/30/20

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

Updated 4/15

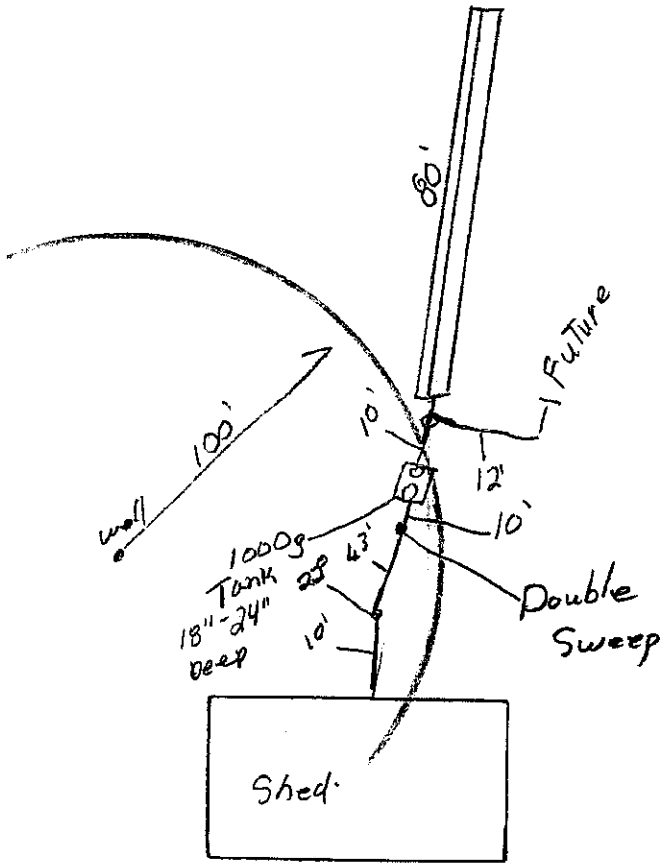
Bathroom in Barn
60 mpl

N

250 Rokeby Rd.
Lincoln NE 68512

10/30/2020

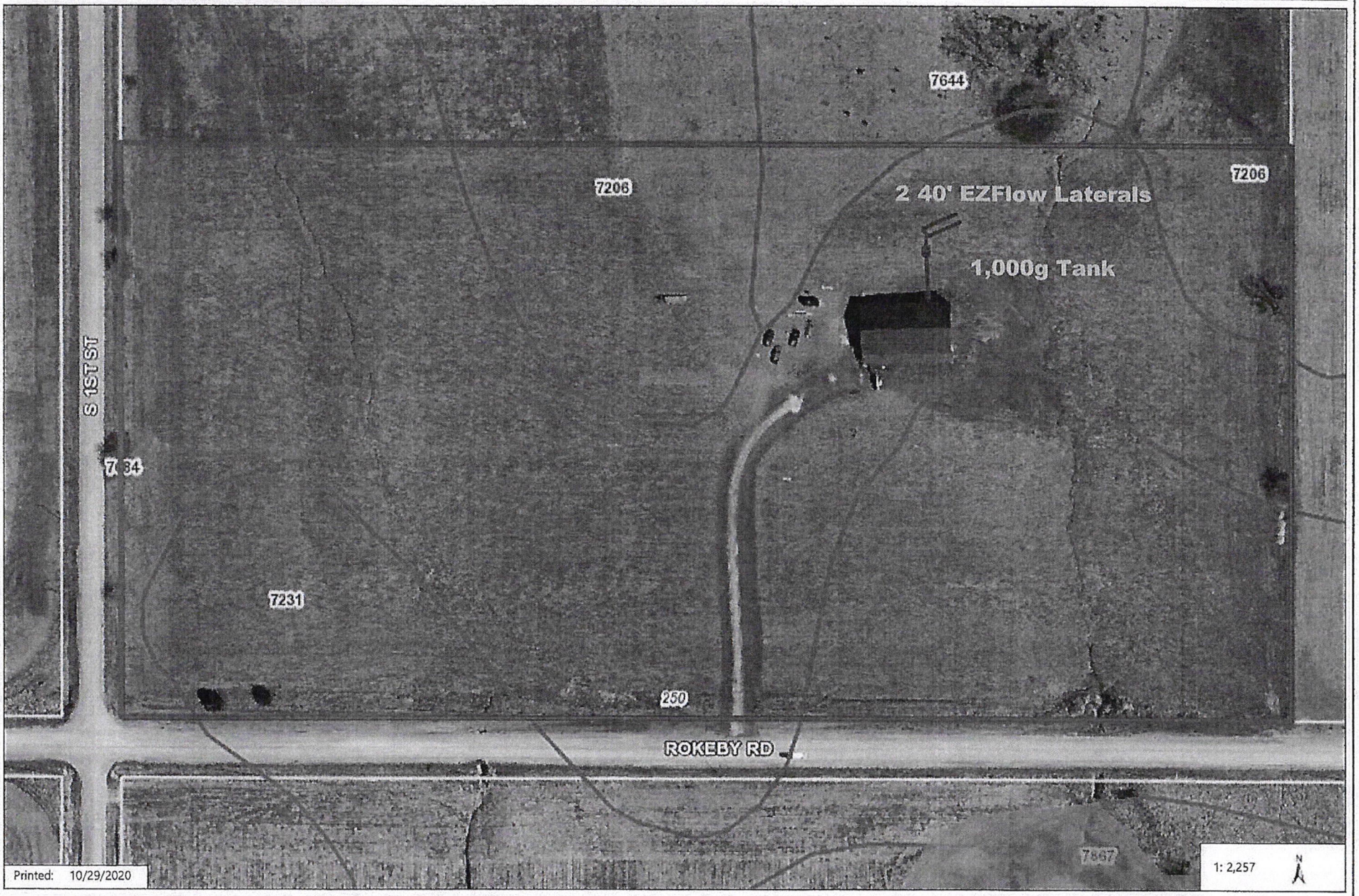
Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663



Jeremy Hinze 250 Rokeby Rd, Lincoln, NE 68521

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



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SCANNED