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

A

Permit Number
HS002220

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* _____ City Garland, NE Zip 68360
(no rural route)

Legal Description SW SW 31 12N 5E 29
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 06-31-300-003-000 *Approx. Address (If to be determined) 14830 NW 140th St

B. Owner Brian & Meggan Schlabach,

Name Schlabach Estate Vineyard, LLC Signature _____

Address 3601 C St City/State/Zip Lincoln, NE 68510

Home Phone 402-335-0341 Work Phone _____

C. Certified Installer

Name: Lloyd Jakoubek 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

☐ Residential Dwelling Number of Bedrooms _____ Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 39.83
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 5-21-21 Amount Paid $440.00
Received By JW 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
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number:

SW1/4 S31-T12N-R5E Lot 29
PID = 06-31-300-003-000

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address NW 140th St (no rural route) City Garland NE, Zip 68360

Owner Schlabach Estate Vineyard Address 3601 C St, Lincoln, NE 68510

Date of Tests 11/19/20 to 11/2020 Weather: Precipitation 0 Temperature 50°

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	29	11/19	10:00a	11/20	8:00a	11/20	11:30a	6	11/20	12:00p	30	1/2	60
2	26	"	"	"	"	"	"	6	"	"	"	1/2	60
3	26	"	"	"	"	"	"	6	"	"	"	3	10
4	32	"	"	"	"	"	"	6	"	"	"	2-1/8	14
								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: 144

Average of Rates: 36

Rate Used for Calculation: 60 (20 mpi variance)

Soil type (NRCS Maps/Other) CL with sand pockets & SCL

Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official _____ Date _____

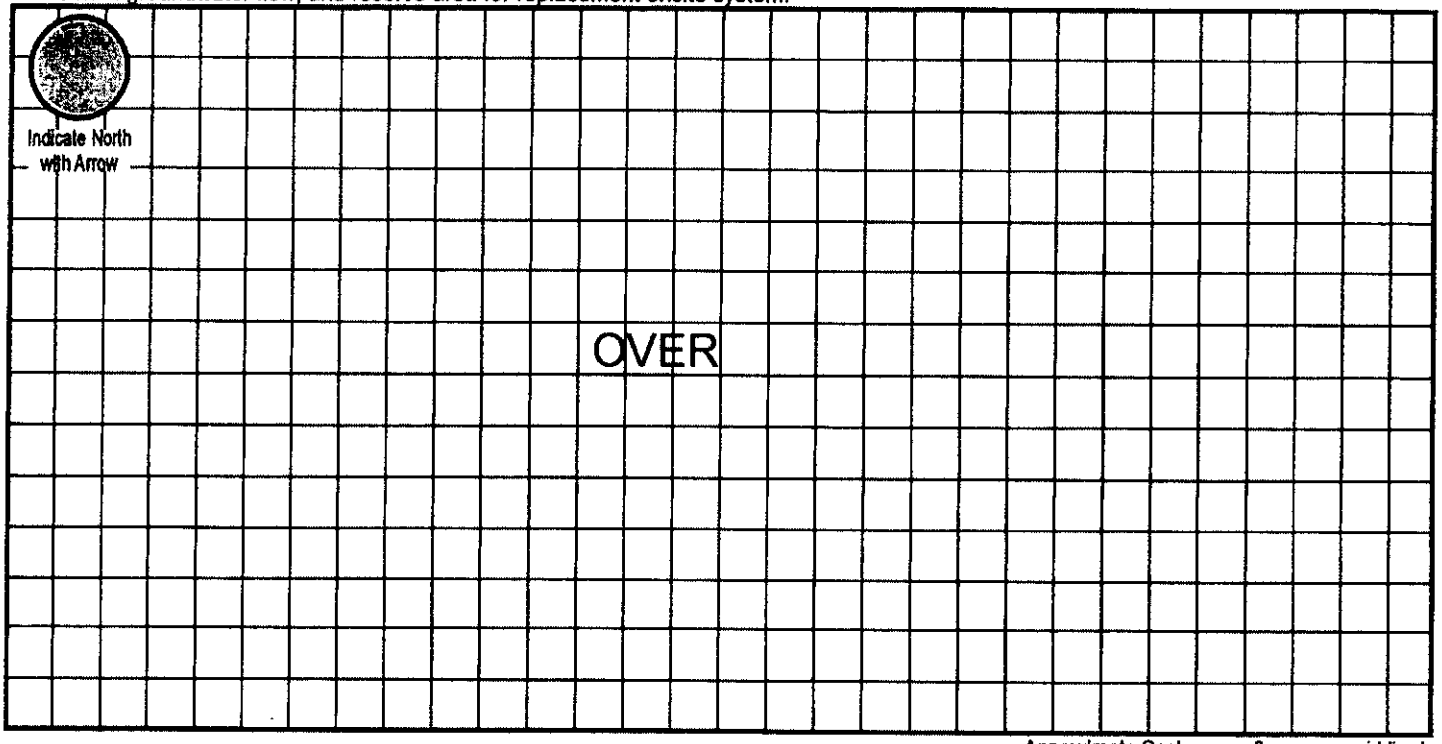
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) NW 140th St City Garland NE, Zip 68360

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 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 5 Soil Type Burchard CL/Steinauer SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,800 Sq. Ft.

Total length of laterals 400 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 _____

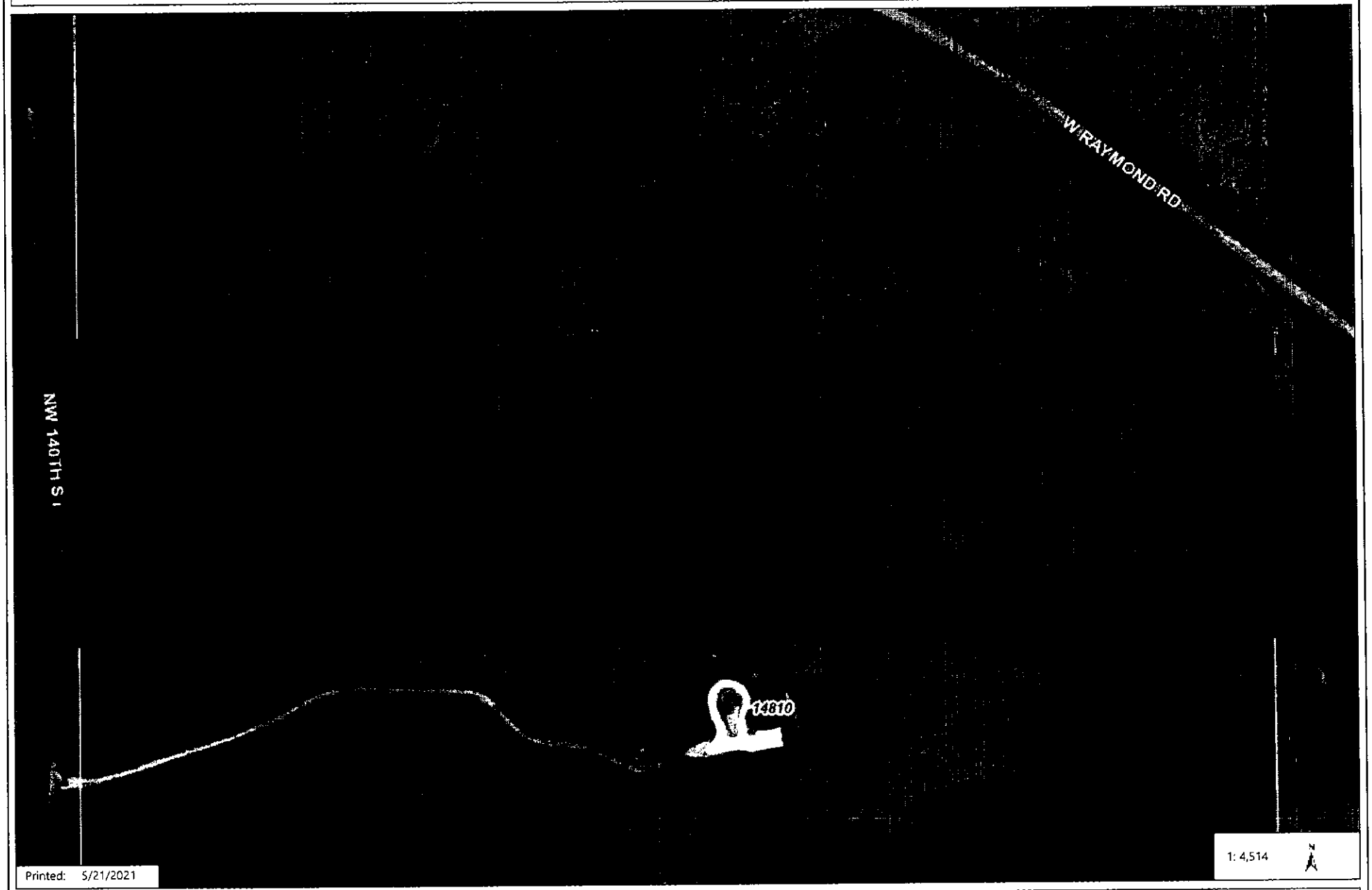
Installer Ryan L. Johnson Date: 5/20/21

Updated 2/18

Schlabach Preliminary Site Plan - NW 140th St, Garland, NE 68360

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 5/21/2021

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. HS002220

System Type: Standard

Situs: No Site Address Specified

Issued: 5/24/2021

Expires: 5/24/2022

Description: S31, T12, R5, Acres 6th Principal Meridian, LOT 29 SW

Owner: SCHLABACH ESTATE VINEYARD
LLC
3601 C ST
LINCOLN, NE 68510

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

SCANNED

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

A

Permit Number HS002220

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* _____ City Garland, NE Zip 68360
(no rural route)

Legal Description SW SW 31 12N 5E 29
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 06-31-300-003-000 *Approx. Address (If to be determined) 14830 NW 140th St

B. Owner Brian & Meggan Schlabach,

Name Schlabach Estate Vineyard, LLC Signature _____

Address 3601 C St City/State/Zip Lincoln, NE 68510

Home Phone 402-335-0341 Work Phone _____

C. Certified Installer

Name: Lloyd Jakoubek 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

☐ Residential Dwelling Number of Bedrooms 5 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 39.83
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 7/28/21
Comments _____
Date rec'd 5/24/21
Date frwd 5/24/21
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 Doug Thiele
Date 7/29/21

Business Office Use Only
Date Received 5-21-21 Amount Paid $440.00
Received By JRO Cash/Check No. CC5040

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

Form A Updated: 2/18

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

Exhibit 5

Permit Number: H5002220

Onsite Wastewater Treatment System

Inspection Sheet

Date 7/29/21 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 14822 NW 140th L City ____

Owner ____ Address ____

Mark One: ☒ Dwelling ☐ Non-dwelling

future

☒ 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 1,800 Sq. Ft. Tank Size 2,000 gals

Total length of laterals 400' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) ____

No. of Absorption Laterals 4 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 ____ NA

Lateral #1 ____ Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval

Initial DJ Date 7/28/21

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval By Doug Thiele

Date 7/29/21

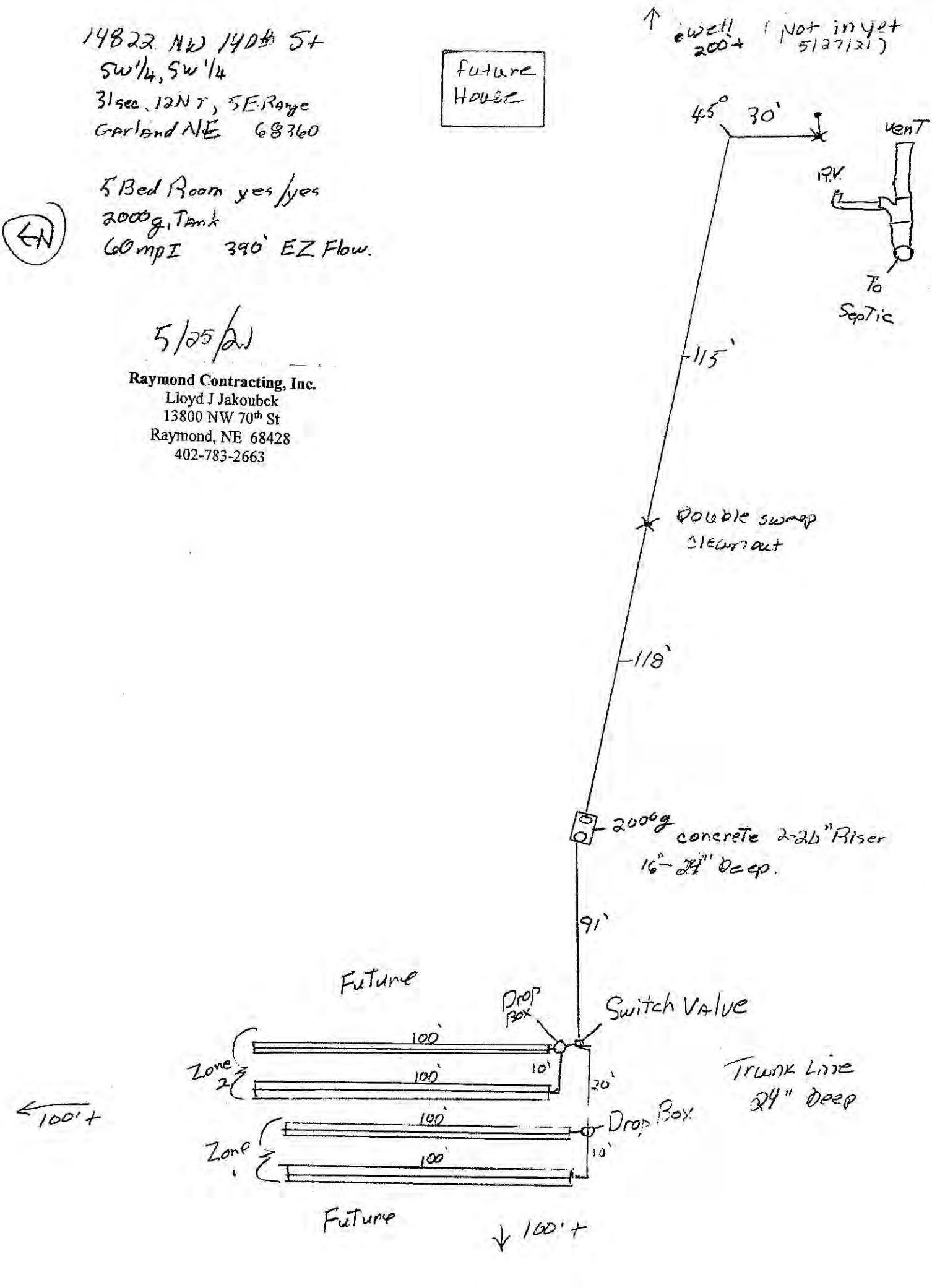
Add Note Drawing (See Reverse Side):

14822 NW 140th St
SW1/4, SW1/4
31 sec. 12N T, 5E Range
Garland NE 68360

5 Bed Room yes/yes
2000g. Tank
60 mpI 390' EZ Flow.

5/25/21

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



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

D

Permit Number: HS002220

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 = 06-31-300-003-000

Address or Legal Description or Parcel Identification Number (PID) 14822 NW 140th St, Garland, NE 68360

Owner: Brian & Meggan Schlabach Address 3601 C St, Lincoln, NE 68510
Schlabach Estate Vineyard LLC

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 263 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2,000
3. Depth to top of tank, below unfinished grade: 18-24 in.
4. Distance to:
   Well 200 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: S ft. 91
(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: 400 Depth: 24" to 36"
3. Length of each lataral (linear): ft. 100 ft. 100
   ft. 100 ft. 100
4. Drainfield size: 1,800 sq. ft.
5. Distance to:
   Well 200 ft. +
   Pressure line N/A ft. +
   Property line 100 ft. +
   Depth of Groundwater >8'

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: Kevin L Schlabach Date: 5/25/21

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

Nate C. Hartman

From: Todd A. Stutzman
Sent: Friday, May 21, 2021 10:21 AM
To: Nate C. Hartman
Subject: Buildable lot

Nate,

S31, T12, R5 Lot 29 SW, is a buildable lot.

Todd Stutzman
Plans Examiner II
402-441-7097
tstutzman@lincoln.ne.gov

Nate C. Hartman

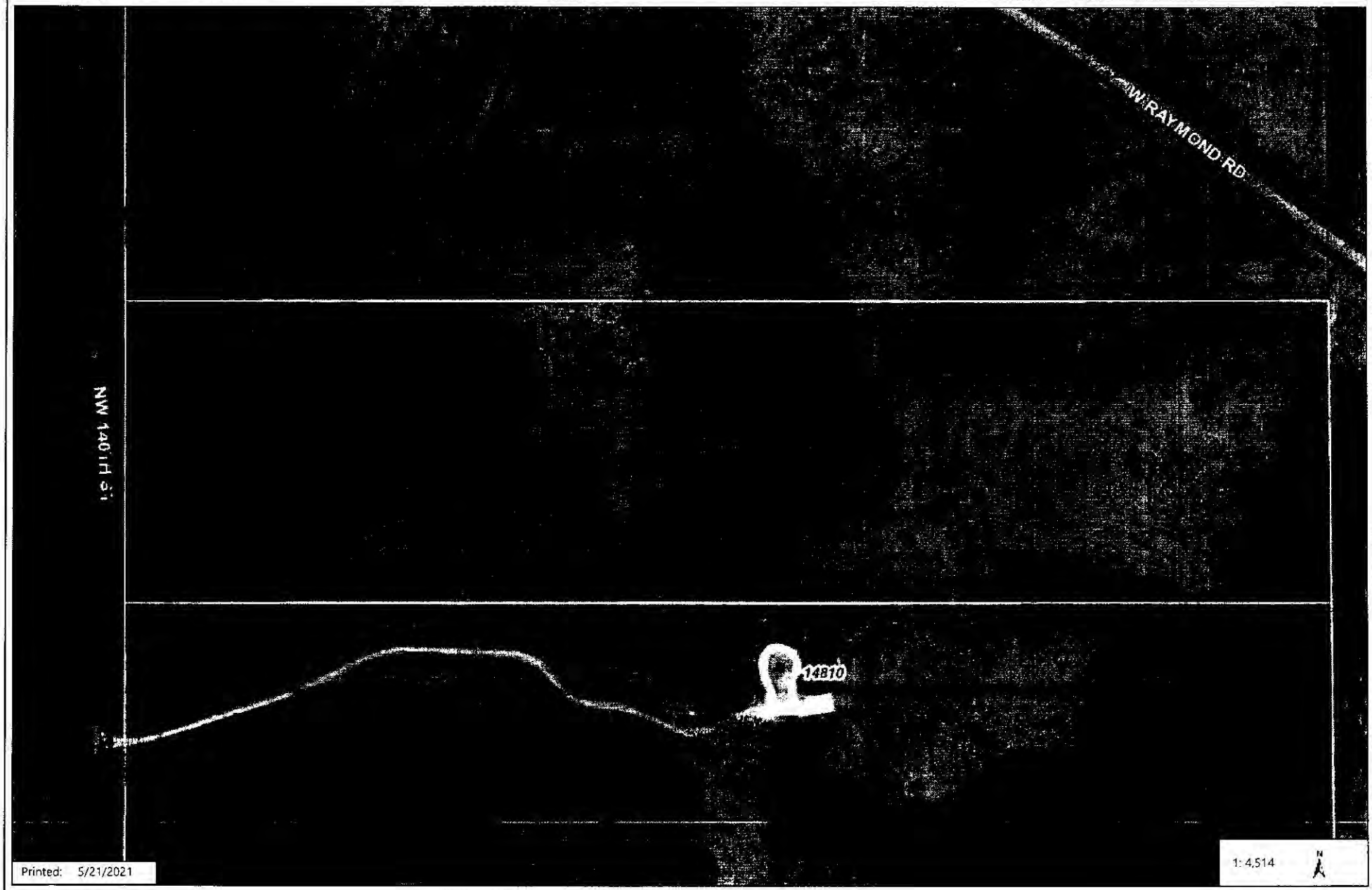
From: John V. Berry
Sent: Friday, May 21, 2021 11:26 AM
To: Nate C. Hartman
Subject: Sewage Disposal System, PID # 06 31 300 003 000
Attachments: Lot 29.pdf; field note.pdf

Nate,
Lancaster County Engineering Department indicates approval for a Sewage Disposal System for Lot 29, located in the SW1/4 of Section 31, Township 12 North, Range 5 East, Lancaster County, Nebraska,
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.

John V. Berry RLS #535
Lancaster County Surveyor
444 Cherrycreek Road, Bldg "C"
JBERRY@Lancaster.ne.gov
Phone (402) 441-7681

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 5/21/2021

1: 4,514

N

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.

31338 Now Lot 29, of irregular tracts, located in the SW¼ of Section 31, T12N, R5E #83-27194 #2018-32123

August 22, 2018

The following description is based upon the information contained in Instrument Numbers 83-27194 and 2018-32123, all filed with the Register of Deeds' Office, and Survey Number AA-21458, filed with the County Engineer's Office. AA-21458

A tract of land, located in the SW¼ of Section 31, Township 12 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

All, of the N½ of the S½ of the SW¼ of Section 31, Township 12 North, Range 5 East.

Containing a total of 40.273 acres, more or less, and a net area of 39.773 acres, more or less.

31339 Now Lot 30, of irregular tracts, located in the SW¼ of Section 31, T12N, R5E #83-27194 #2018-32126

August 20, 2018

The following description is based upon the information contained in Instrument Numbers 83-27194 and 2018-32126, all filed with the Register of Deeds' Office, and in Survey Number AA-21458, filed with the County Engineer's Office. AA-21458

A tract of land, located in the SW¼ of Section 31, Township 12 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

All, of the S½ of the S½ of the SW¼ of Section 31, Township 12 North, Range 5 East.

Containing a total area of 40.315 acres, more or less, and a net area of 39.815 acres, more or less.

construction is complete. We did inform the Schlabach's that no "black water" chemicals should be used in their RV as it would be harmful to the septic system.

Thanks,

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

Nate C. Hartman

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Tuesday, June 15, 2021 3:06 PM
To: Nate C. Hartman
Subject: Schlabach/14822 NW 140th St Septic

The entire septic system has been installed, we will have to go back & tie in the home when construction is complete. The homeowners will be living onsite in an RV until the new home construction is complete. We did inform the Schlabach's that no "black water" chemicals should be used in their RV as it would be harmful to the septic system.

Thanks,

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

Nate C. Hartman

From: Nate C. Hartman
Sent: Wednesday, June 16, 2021 9:33 AM
To: Chris M. Schroeder; Doug R. Smith
Cc: Michael R. Gude; Paul D. Drotzmann
Subject: FW: Schlabach/14822 NW 140th St Septic

All FYI:

I have talked with at least 2 engineers as well as the homeowners in regards to this "project." The intent for this location is that they would be building a home and eventually adding a winery with a tasting room among other things. A few weeks ago, I received a permit application from Raymond Contracting for a 5-bedroom home located at the above noted address. **THAT permit was ONLY approved for the 5-bedroom home!**

Yesterday I received a call from one of the engineers that was working on that project. He informed me that it is still the homeowner's intent to have a business located on that same parcel. I informed him that the wastewater system that was installed was ONLY for the 5-bedroom home. His concern was that they were being told mis-information and that they were intending to use the system that was just installed by Raymond Contracting for the winery business. After assuring him that was not the case, I also informed him that if it is their intention to have a business of this type, most likely it would require a special use permit from the county and that we would note the requirement for special wastewater permitting at that time.

After our conversation, I contacted Terri w/ Raymond contracting to let her know of the concern. Below is the email that was in partial response to our conversation. She stated during our conversation that the Schlabach's were notified prior to installation that they would NOT be allowed to use the newly installed onsite wastewater system for any future home businesses.

If anyone has any questions, let me know. I anticipate that we will be seeing a "special use" permit application coming soon for this location as they are attempting to move VERY quickly on this project.

Nate Hartman REHS, QCIS, QPSWPPP
Senior Environmental Health Specialist
3131 'O' Street, Lincoln, NE 68510
O: 402-441-8643 F: 402-441-3890

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Tuesday, June 15, 2021 3:06 PM
To: Nate C. Hartman <nhartman@lincoln.ne.gov>
Subject: Schlabach/14822 NW 140th St Septic

The entire septic system has been installed, we will have to go back & tie in the home when construction is complete. The homeowners will be living onsite in an RV until the new home

SCANNED

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

SCANNED

A

Permit Number HS002220

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* _____ City Garland, NE Zip 68360
(no rural route)

Legal Description SW SW 31 12N 5E 29
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 06-31-300-003-000 *Approx. Address (If to be determined) 14830 NW 140th St

B. Owner Brian & Meggan Schlabach,

Name Schlabach Estate Vineyard, LLC Signature Meggan S. Schlabach

Address 3601 C St City/State/Zip Lincoln, NE 68510

Home Phone 402-335-0341 Work Phone _____

C. Certified Installer

Name: Lloyd Jakoubek Signature Lloyd 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 5 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 39.83
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 7/28/21
Comments _____
Date rec'd 5/24/21
Date frwd 5/24/21
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 7/29/21

Business Office Use Only
Date Received 5-21-21 Amount Paid $440.00
Received By JRO Cash/Check No. CC5040

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

Form A Updated: 2/18

SCANNED

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

B

Permit Number:

SW1/4 S31-T12N-R5E Lot 29
PID = 06-31-300-003-000

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address NW 140th St (no rural route) City Garland NE, Zip 68360

Owner Schlabach Estate Vineyard Address 3601 C St, Lincoln, NE 68510

Date of Tests 11/19/20 to 11/2020 Weather: Precipitation 0 Temperature 50°

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	29	11/19	10:00a	11/20	8:00a	11/20	11:30a	6	11/20	12:00p	30	1/2	60
2	26	"	"	"	"	"	"	6	"	"	"	1/2	60
3	26	"	"	"	"	"	"	6	"	"	"	3	10
4	32	"	"	"	"	"	"	6	"	"	"	2-1/8	14
								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: 144
Average of Rates: 36
Rate Used for Calculation: 60 (20 mpi variance)

Soil type (NRCS Maps/Other) CL with sand pockets & SCL

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

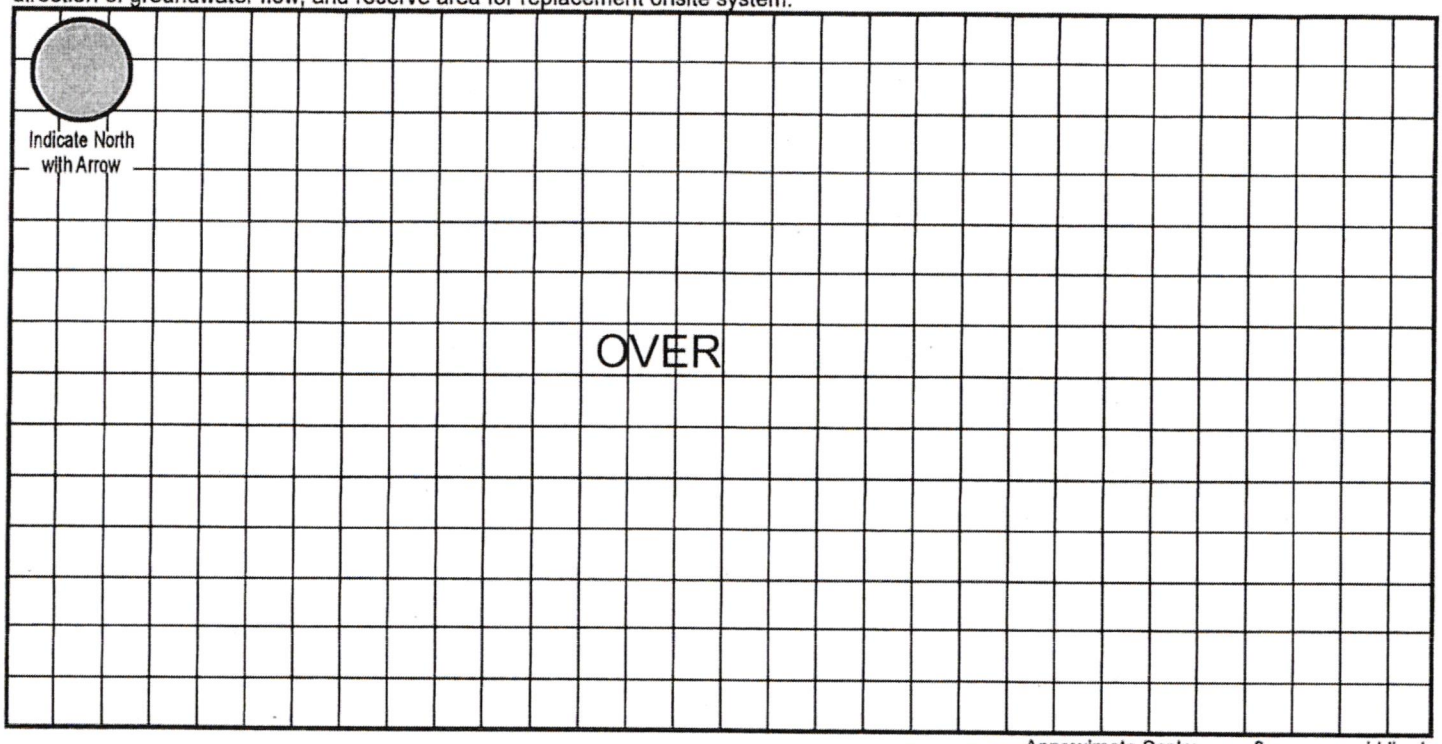
SCANNED

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) NW 140th St City Garland NE, Zip 68360

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 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 5 Soil Type Burchard CL/Steinauer SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,800 Sq. Ft.

Total length of laterals 400 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 _____ Date: 5/20/21

Updated 2/18

Schlabach Preliminary Site Plan - NW 140th St, Garland, NE 68360

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.

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

D

Permit Number: HS002220

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 = 06-31-300-003-000

Address or Legal Description or Parcel Identification Number (PID) 14822 NW 140th St, Garland, NE 68360

Owner: Brian & Meggan Schlabach Address 3601 C St, Lincoln, NE 68510
Schlabach Estate Vineyard LLC

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 263 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2,000
3. Depth to top of tank, below unfinished grade: 18-24 in.
4. Distance to:
   Well 200 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: S ft. 91
(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: 400 Depth: 24" to 36"
3. Length of each lateral (linear): ft. 100 ft. 100
   ft. 100 ft. 100
4. Drainfield size: 1,800 sq. ft.
5. Distance to:
   Well 200 ft. +
   Pressure line N/A ft. +
   Property line 100 ft. +
   Depth of Groundwater >8'

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: Kris L Johnson Date: 5/25/21

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

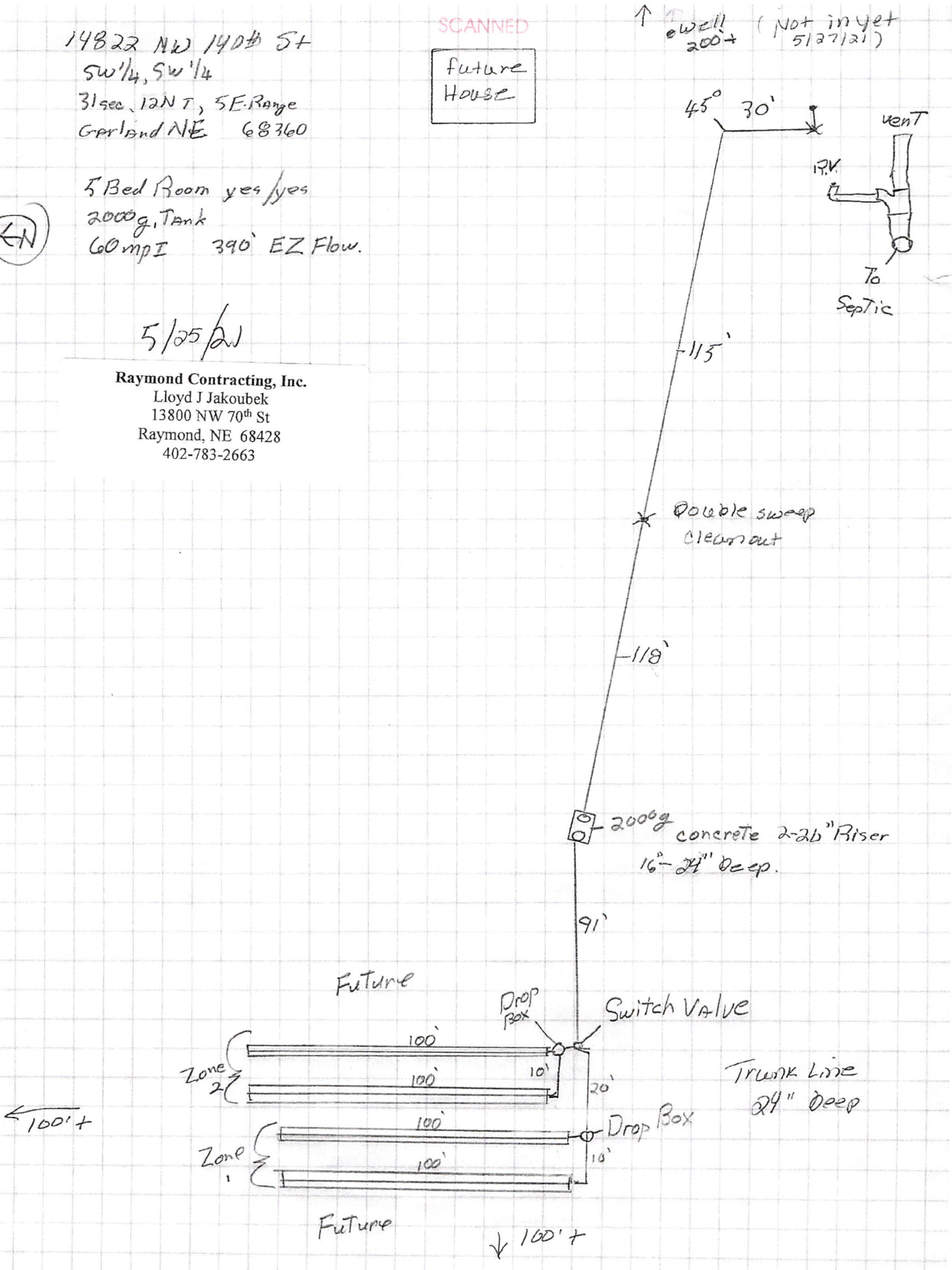
14822 NW 140th St
SW1/4, SW1/4
31 sec, 12N T, 5E Range
Garland NE 68360

5 Bed Room yes/yes
2000g. Tank
60 mpI 390' EZ Flow.

5/25/21

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

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

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Exhibit 5

Permit Number: H5002220

Onsite Wastewater Treatment System

Inspection Sheet

Date 7/29/21 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 14822 NW 140th City ____

Owner ____ Address ____

Mark One: ☒ Dwelling ☐ Non-dwelling

future

☒ 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 1,800 Sq. Ft. Tank Size 2,000 gals

Total length of laterals 400' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) ____

No. of Absorption Laterals 4 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 ____ NA

Lateral #1 ____ Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Add Note Drawing (See Reverse Side):

Inspections prior to Final Approval

Initial DS Date 7/28/21

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval By Doug Thrun

Date 7/29/21

Updated 4/15

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31338 Now Lot 29, of irregular tracts, located in the SW¼ of Section 31, T12N, R5E #83-27194 #2018-32123

August 22, 2018

The following description is based upon the information contained in Instrument Numbers 83-27194 and 2018-32123, all filed with the Register of Deeds' Office, and Survey Number AA-21458, filed with the County Engineer's Office. AA-21458

A tract of land, located in the SW¼ of Section 31, Township 12 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

All, of the N½ of the S½ of the SW¼ of Section 31, Township 12 North, Range 5 East.

Containing a total of 40.273 acres, more or less, and a net area of 39.773 acres, more or less.

31339 Now Lot 30, of irregular tracts, located in the SW¼ of Section 31, T12N, R5E #83-27194 #2018-32126

August 20, 2018

The following description is based upon the information contained in Instrument Numbers 83-27194 and 2018-32126, all filed with the Register of Deeds' Office, and in Survey Number AA-21458, filed with the County Engineer's Office. AA-21458

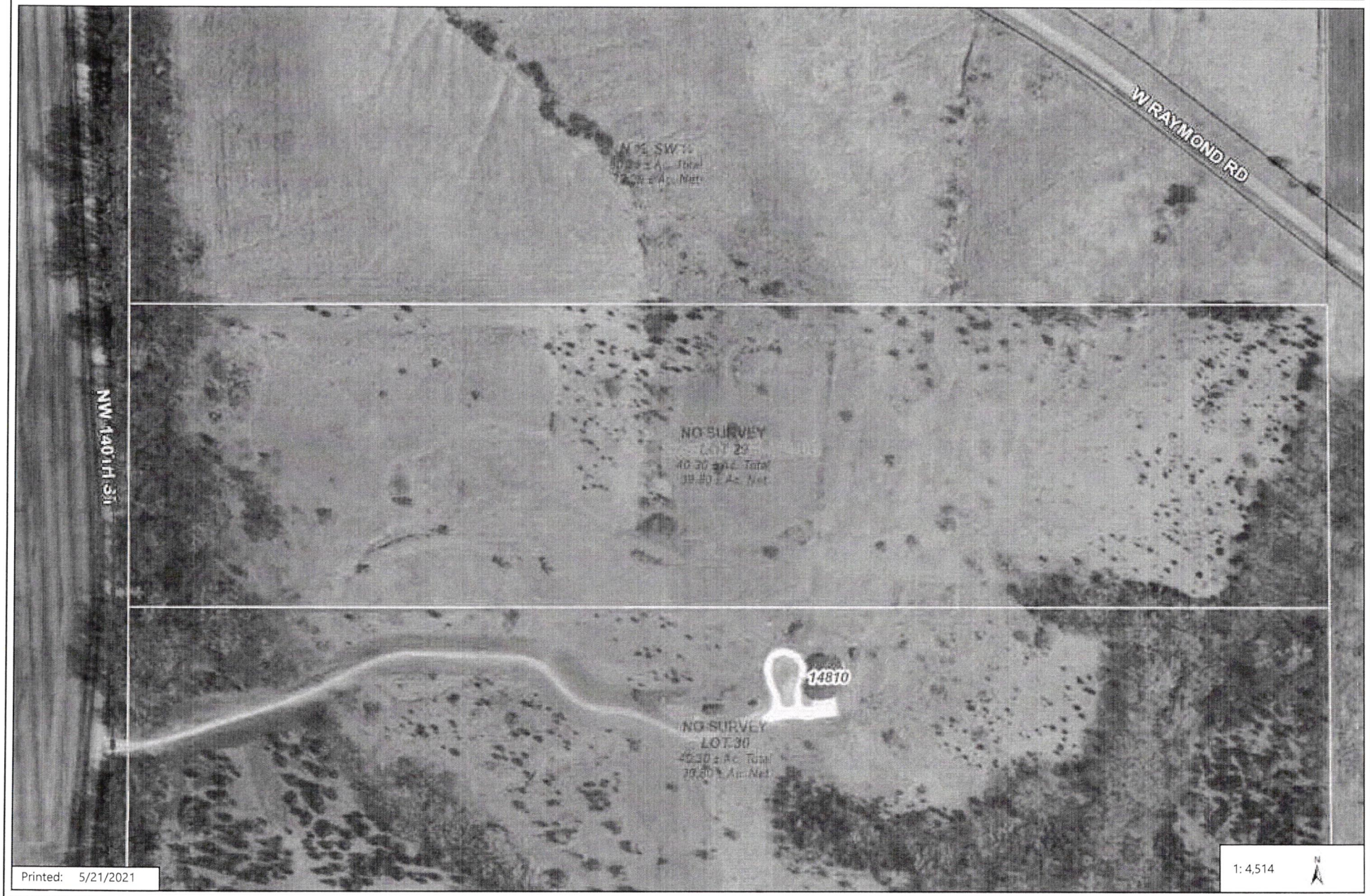
A tract of land, located in the SW¼ of Section 31, Township 12 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

All, of the S½ of the S½ of the SW¼ of Section 31, Township 12 North, Range 5 East.

Containing a total area of 40.315 acres, more or less, and a net area of 39.815 acres, more or less.

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 5/21/2021

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