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

A

Permit Number HS002231

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* 5180 W Rock Creek Rd (no rural route) City Raymond, NE Zip 68428

Legal Description 18 12 6 Acres 6th Principal Meridian LOT 18 SW
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 13830006000 *Approx. Address (If to be determined)

B. Owner

Name Dean Settje Signature

Address 4709 W Rock Creek Rd City/State/Zip Raymond, NE 68428

Home Phone 402-649-2615 Work Phone

C. Certified Installer

Name: Signature

Address City/State/Zip

Work Phone

D. Engineer

☐ **Check and complete if engineer designed system** P.E. License Number: E-10507

Designer Name Matthew Goeller Firm Settje Agri-Services + Engineering Work Phone 402-783-2100

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 61.4
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 6-08-21 Amount Paid $440.00
Received By JAW Cash/Check No #6279

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

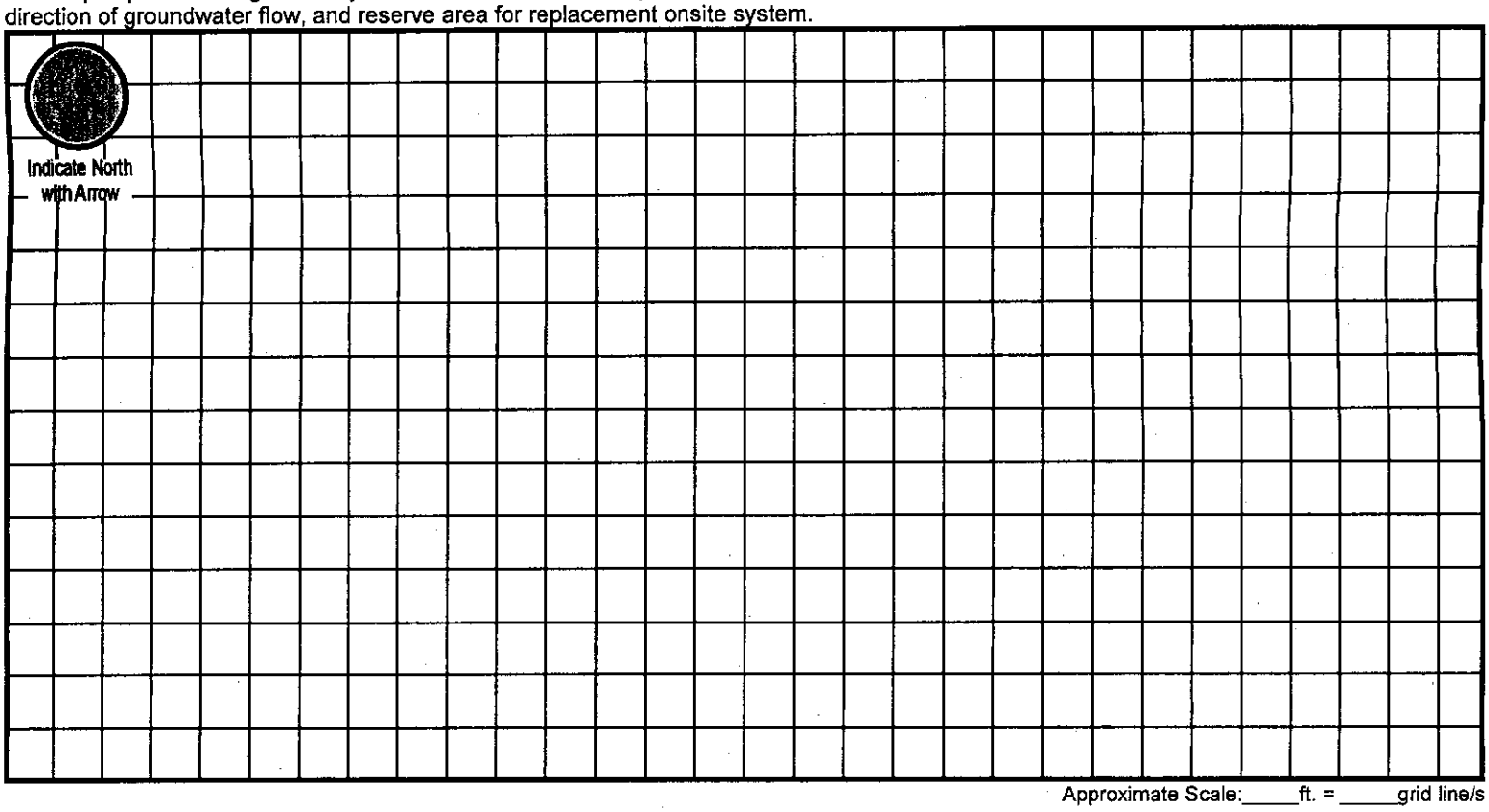
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 5180 W Rock Creek Rd City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap._____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_____(min/inch = mpi) No. of Bedrooms_____ Soil Type _____ Land Slope _____%

❑ Trench ❑ Bed ❑ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield _____ Sq. Ft.

Total length of laterals _____ Type of Distribution: ❑ Perforated Pipe ❑ Half-Round ❑ Chambers ❑ Other _____

No. of Absorption Trenches _____ Width _____ No. of Drop Boxes _____ Distribution Box _____

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

Installer _____ Date: _____

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 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) _____

Owner: _____ Address _____

A. Wastewater Piping

1. Material: _____ Diameter: _____in.
2. Distance between dwelling and septic tank: _____ft.

B. Septic Tank

1. Material _____
2. Capacity: _____
3. Depth to top of tank, below unfinished grade: ____ in.
4. Distance to:
   Well _____ft.
   Pressure line _____ft
   Property Line _____ft.
   Foundation _____ft.

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: _____ ft. _____

D. Drainfield/Absorption Field

☐ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless:
   _____
2. Number of Laterals: _____
3. Length of each lataral (linear): ft._____ ft._____
   ft._____ ft._____
4. Drainfield size: _____ sq. ft.
5. Distance to:
   Well _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.
   Depth of Groundwater _____

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

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

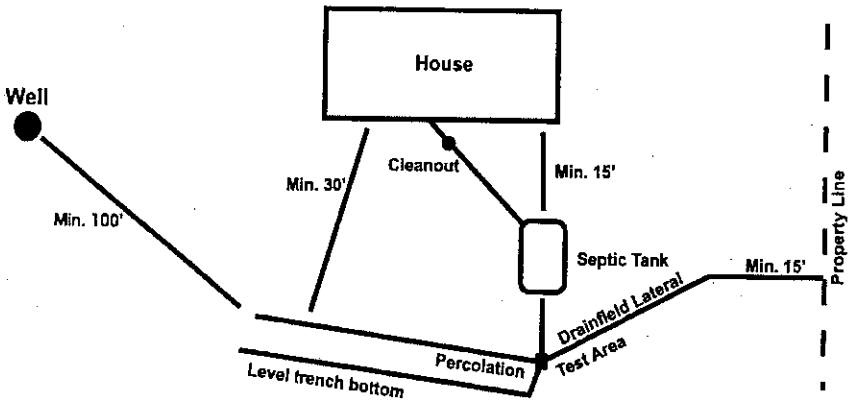
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: _____ Date: _____

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

Indicate North
w/ Arrow Here:

Onsite Wastewater System Design (Example)



*Note-If Lagoon, show all applicable dimensions



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	Date



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

Settje
Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	Date



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

Settje
Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	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. HS002231

System Type: Lagoon

Situs: No Site Address Specified

Issued: 6/10/2021

Expires: 6/10/2022

Description: S18, T12, R6, Acres 6th Principal Meridian, LOT 18 SW

Owner: SETTJE, DEAN R & KRISTI L
4700 W ROCKCREEK RD
RAYMOND, NE 68428

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

DEAN SETTJE
4700 W ROCK CREEK RD
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 HS002231

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* 5180 W Rock Creek Rd (no rural route) City Raymond, NE Zip 68428

Legal Description 18 12 6 Acres 6th Principal Meridian LOT 18 SW

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

PID 13183000006000 *Approx. Address (If to be determined)

B. Owner

Zacle - 430-5571

Name Dean Settje Signature

Address 4709 W Rock Creek Rd City/State/Zip Raymond, NE 68428

Home Phone 402-649-2615 Work Phone

C. Certified Installer

Name: Signature

Address City/State/Zip

Work Phone

D. Engineer

☐ **Check and complete if engineer designed system** P.E. License Number: E-10507

Designer Name Matthew Goeller Firm Settje Agri-Services + Engineering Work Phone 402-783-2100

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 61.4

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 *Lined Lagoon 1/28/22
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 10/5/23

*Spoke to Zacle on 10/13/22 about concerns w/ piping + lift

Business Office Use Only
Date Received 6-08-21 Amount Paid $440.00
Received By JAD Cash/Check No 62719

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

Form A Updated: 4/15

Nate C. Hartman

From: John V. Berry
Sent: Tuesday, June 8, 2021 9:34 PM
To: Nate C. Hartman
Subject: Sewage Disposal System PID #13 18 300 006 000

Lancaster County Engineering Department indicates approval for a Sewage Disposal System for the Lot 18, Irregular Tracts, located in the SW1/4 of Section 18, Township 12 North, Range 6 East, Lancaster County, Nebraska, Property Address; 5180 Rock Creek Road, Raymond, Nebraska, 68428
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

Nate C. Hartman

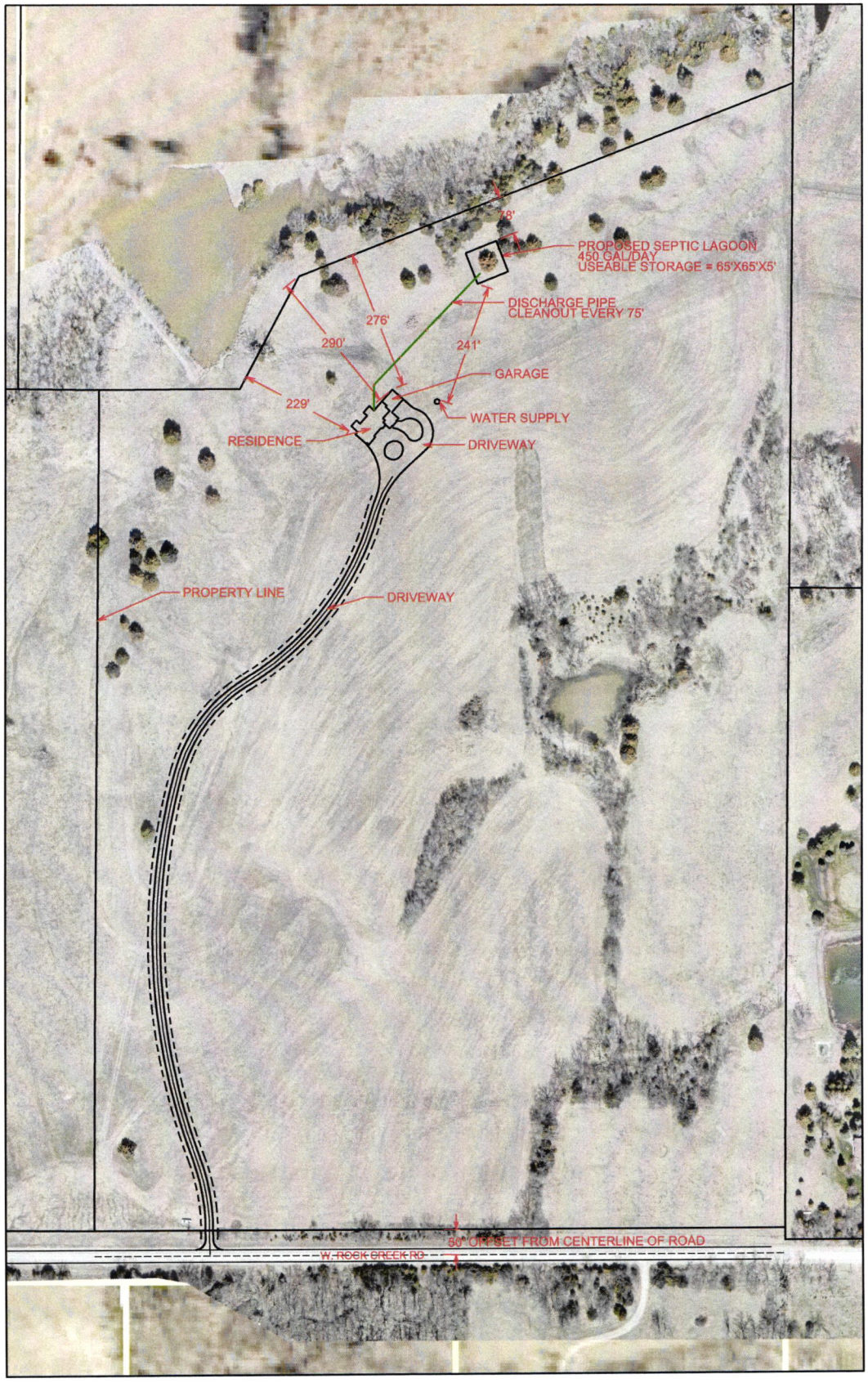
From: Todd A. Stutzman
Sent: Thursday, June 10, 2021 8:11 AM
To: Nate C. Hartman
Subject: 5180 W Rock Creek Rd.

Nate,

The lot located in S18, T12, R6 is a buildable lot.

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

SCANNED



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

SETTJE
Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

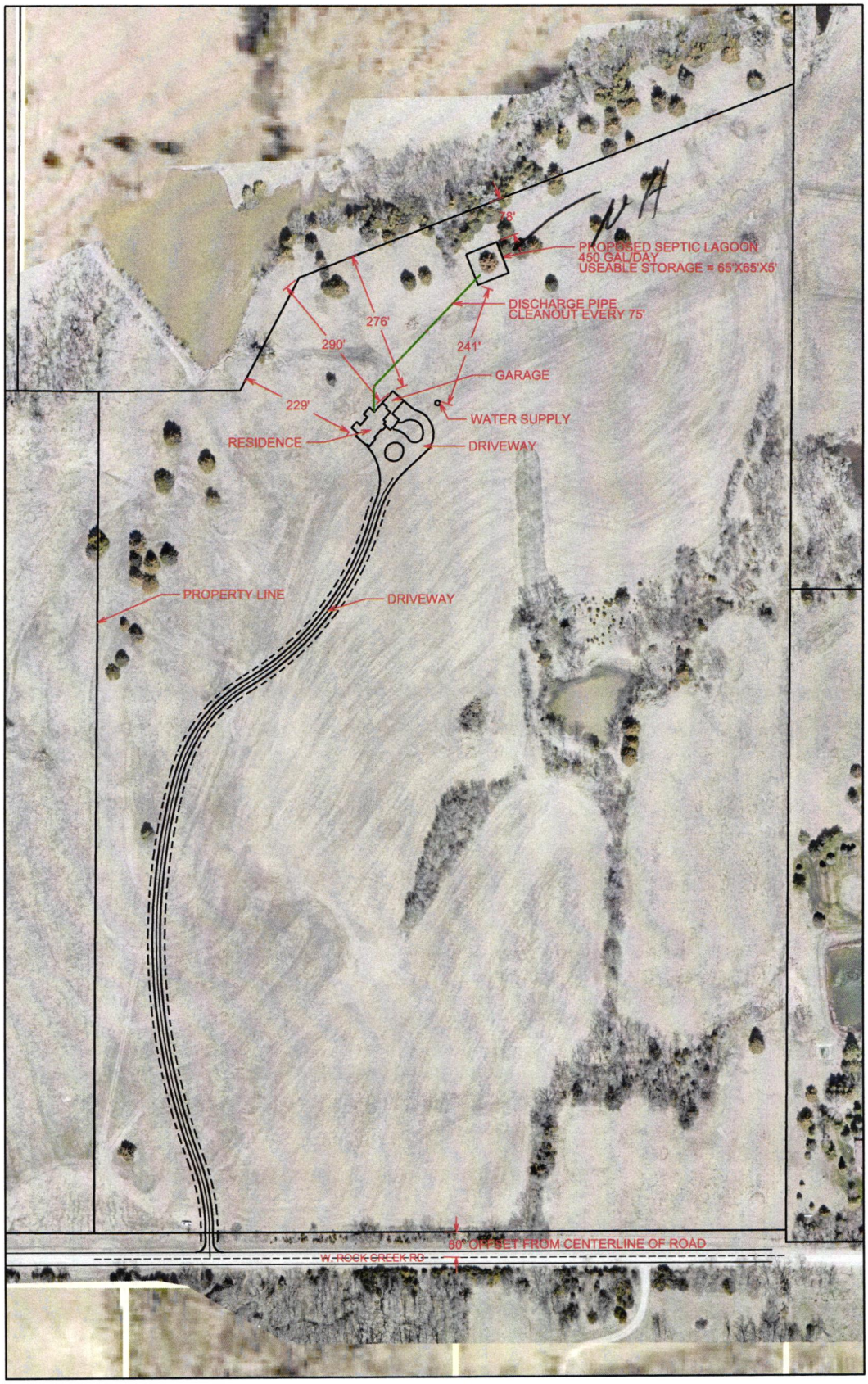
Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	Date

SCANNED



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

SETTJE
Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

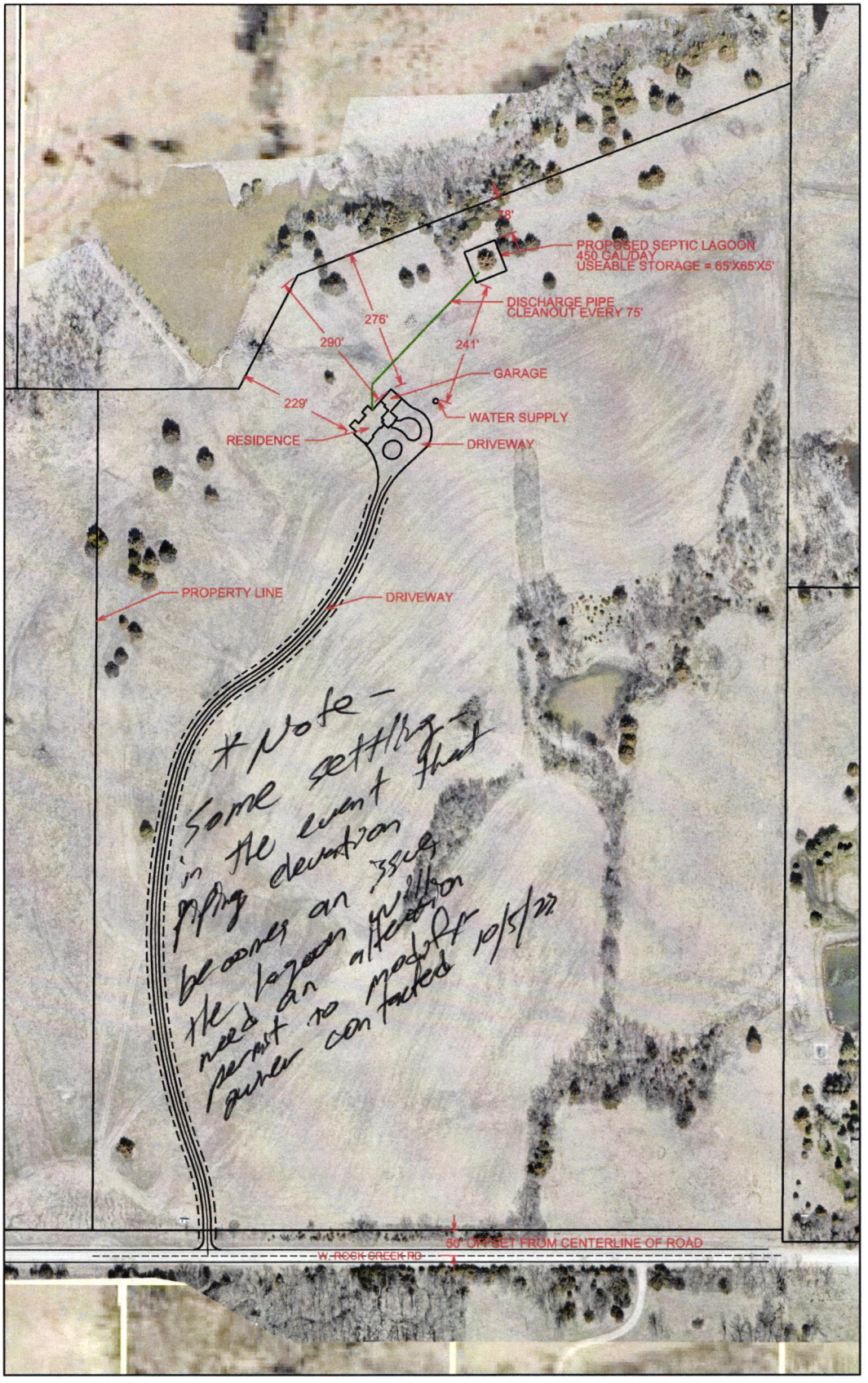
Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	Date

SCANNED



N

1 SITE PLAN

SCALE: 1"=200'

0' 200' 400'

C1

SETTJE
Agri-Services & Engineering, Inc.
15460 NW 48th St.
Raymond, NE 68428
Office: (402) 783-2100
Fax: (402) 783-2104
Web Site: www.settje.com

Zach Settje

Lancaster County

Site Plan

Date Printed: 6/07/2021

Rev.	Date