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

A

Permit Number HS002450

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* 20791 N. 98th (no rural route) City Waverly, NE Zip 68462

Legal Description NE 1/4 14 12 7 6

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

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

B. Owner

Name Brad & Gretchen Ryan Signature Gretchen Ry

Address 9564 Little Salt Road City/State/Zip Waverly Ne 68462

Home Phone 308-627-5764 Work Phone _____

C. Certified Installer

Name: Stuart Way C. 1981 Signature Stuart Way

Address 1597 CR 10 City/State/Zip Mead, NE 68041

Work Phone 402-624-3895

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 3

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 8-03-22 Amount Paid $150.00
Received By JAC Cash/Check No. 00-40108

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

Form A Updated: 4/15

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. HS002450

System Type: Standard

Situs: No Site Address Specified

Issued: 8/4/2022

Expires: 8/4/2023

Description: S14, T12, R7, 6th Principal Meridian, LOT 8 NE

Owner: RYAN, BRADLEY & GRETCHEN
4619 E AVE
KEARNEY, NE 68847

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

GRETCHEN RYAN
9564 LITTLE SALT RD
WAVERLY, NE 68462

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

SCANNED

A

Permit Number HS002450

130 8th installed 1/4

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* 20791 N. 98th (no rural route) City Waverly, NE Zip 68462

Legal Description NE 1/4 14 12 7 8

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

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

B. Owner

Name Brad & Gretchen Ryan Signature Gretchen Ry

Address 9564 Little Salt Road City/State/Zip Waverly Ne 68462

Home Phone 308-627-5764 Work Phone _____

C. Certified Installer

Name: Stuart Way C. 1981 Signature Stuart Way

Address 1597 CR 10 City/State/Zip Mead, NC 68041

Work Phone 402-624-3895

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 2.60

Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify _____ Design flow in gallons per day _____

Type of Wastewater ☐ Domestic ☐ Non-Domestic Lot created prior to 1989. VH

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits 1 Date rec'd 8/4/22 ACTION ☑ Approved ☐ Disapproved
Date frwd _____ Signature _____
Comments _____

2. Supt. Bldg. Insp. or Village Clerk
Comments _____ Date rec'd _____ ACTION ☑ Approved ☐ Disapproved
Date frwd _____ Signature _____ attached

3. City or County Engineer
Comments _____ Date rec'd _____ ACTION ☑ Approved ☐ Disapproved
Date frwd _____ Signature _____

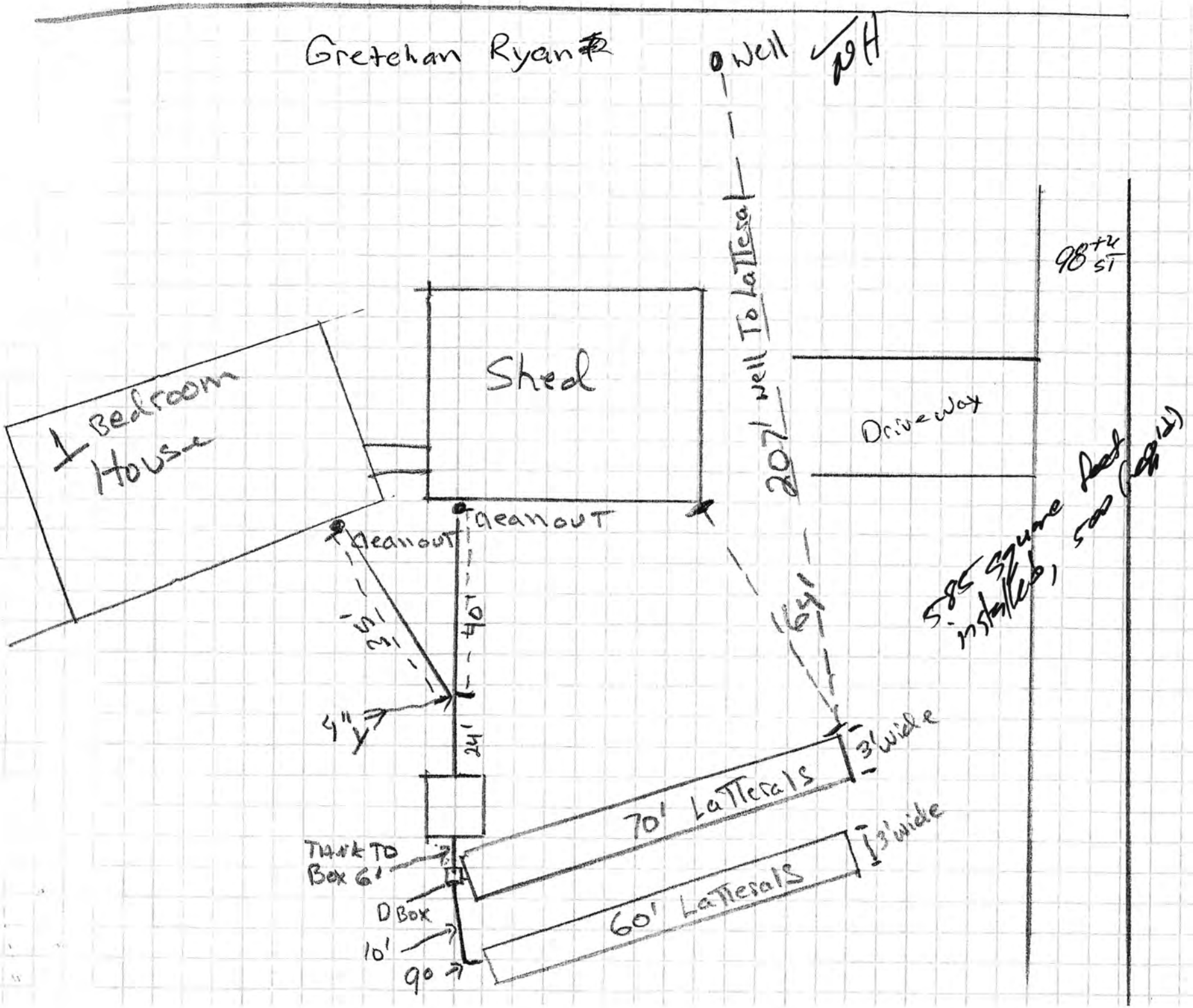
Installation Final Written Approval
By _____
Date 2/8/23

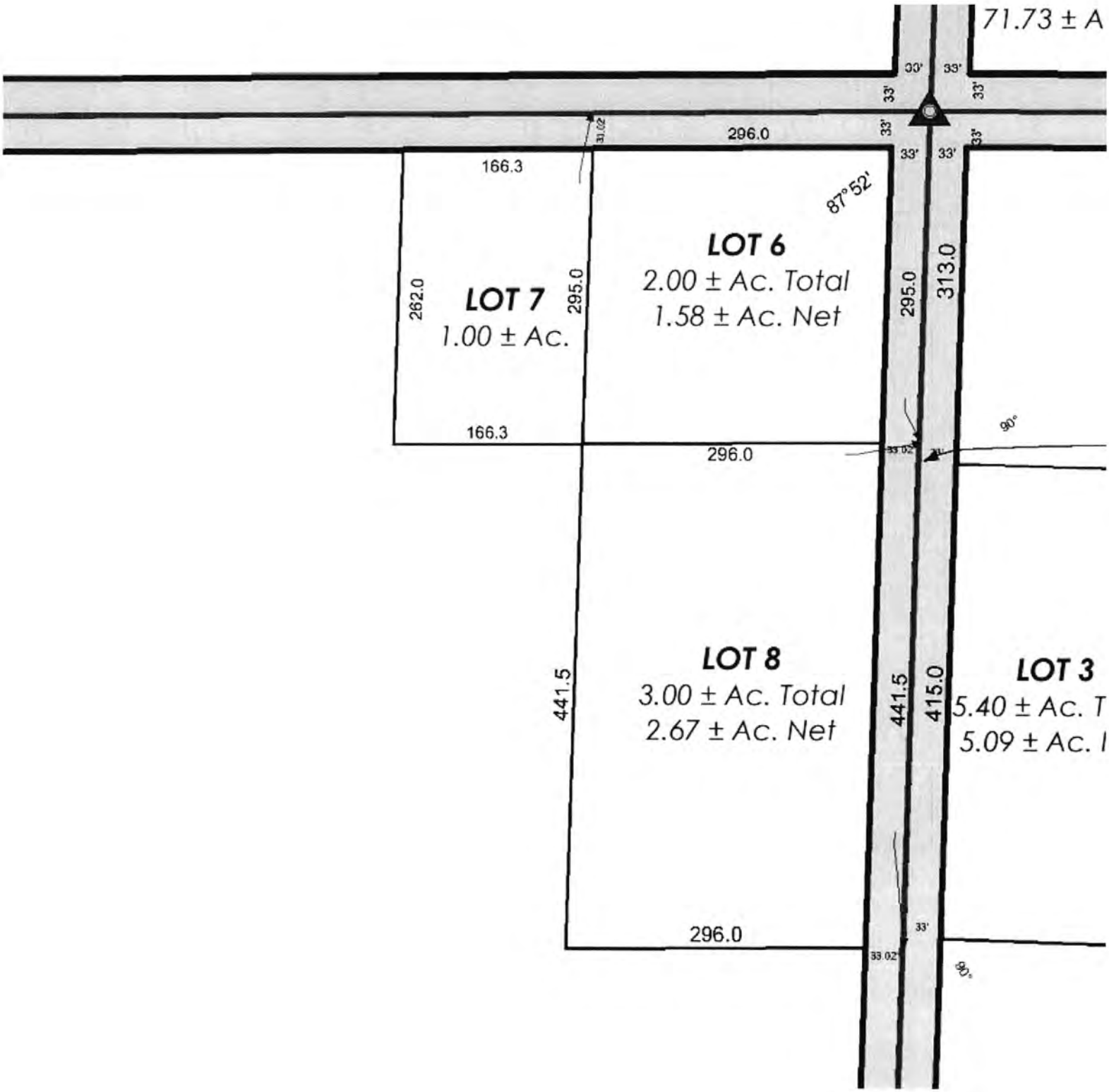
4pd as-built

Business Office Use Only
Date Received 8-03-22 Amount Paid $450.00
Received By _____ Cash/Check No. 40908

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

Form A Updated: 4/15


Gretchan Ryan
Well
98+/- ST
1 Bedroom House
Shed
Well To LaTTesa
207'
Driveway
Cleanout
Cleanout
5' 21'
40'
4"
24'
64'
585 square feet installed, 500
3' wide
70' LaTTerals
3' wide
60' LaTTerals
THRK TO Box 6'
D Box
10'
90


71.73 ± A
33'
33'
33'
33'
33'
33'
33'
33'
33'
33'
33'
33'
33.02'
296.0
166.3
87°52'
LOT 6
2.00 ± Ac. Total
1.58 ± Ac. Net
LOT 7
1.00 ± Ac.
262.0
295.0
295.0
313.0
166.3
296.0
33.02'
90°
LOT 8
3.00 ± Ac. Total
2.67 ± Ac. Net
441.5
441.5
415.0
LOT 3
5.40 ± Ac. T
5.09 ± Ac. I
296.0
33'
33.02'
90°

c. N





ota
Vet

Nate C. Hartman

From: John V. Berry
Sent: Thursday, August 4, 2022 9:47 AM
To: Nate C. Hartman
Subject: Sewage Disposal System PID #19 14 200 005 000
Attachments: Lot 8 Floodplain.pdf; Lot 8 field note.pdf; Lot 8 GIS Viewer.pdf; Lot 8 section plat.pdf

Nate,

Lancaster County Engineering Department indicates approval for a Sewage Disposal System for Lot 8, Irregular Tracts, located in the NE1/4 of Section 14, Township 12 North, Range 7 East, of the 6th Principal Meridian, Lancaster County, Nebraska. Address; 20791 N. 98th Street, Waverly, Nebraska. 68462.
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

LANCASTER COUNTY, NEBRASKA

IRREGULAR TRACT DESCRIPTIONS

Description Number	Description	
15525 Cont'd.	said NE¼NE¼, a distance of 262.0 feet; thence westerly, parallel with the said north line, a distance of 166.3 feet; thence northerly, parallel with the said east line, a distance of 262.0 feet; thence easterly, 33.0 feet south of and parallel with the said north line, a distance of 166.3 feet to the point of beginning. Containing 1.0 Acres, more or less.	
15526	Lot 8 of Irregular Tracts in the NE¼ of Section 14, T12N, R7E. December 4, 1973. A part of Lot 5, Irregular Tracts, in the NE¼NE¼ of Section 14, T12N, R7E of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows: The south 441.5 feet of the north 736.5 feet of the east 296.0 feet of the said NE¼NE¼. Containing 3.0 Acres, more or less.	73-11335
15527	Lot 9 of Irregular Tracts in the NE¼ of Section 14, T12N, R7E. December 4, 1973. A part of Lot 5, Irregular Tracts, in the NE¼NE¼ of Section 14, T12N, R7E of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows: All of the said NE¼NE¼ except the north 736.5 feet of the east 296.0 feet thereof, and except for the following described tract of land: Commencing at the northeast corner of the said NE¼NE¼; thence westerly, along the north line of the said NE¼NE¼, a distance of 296.0 feet; thence southerly, normal to the said north line, a distance of 33.0 feet to the point of beginning; thence continuing southerly, parallel with the east line of the said NE¼NE¼, a distance of 262.0 feet; thence westerly, parallel with the said north line, a distance of 166.3 feet; thence northerly, parallel with the said east line, a distance of 262.0 feet; thence easterly, 33.0 feet south of and parallel with the said north line, a distance of 166.3 feet to the point of beginning. Containing 34.0 Acres, more or less.	73-11335 73-3101

Nebraska DEQ

Onsite Wastewater Treatment System
Soil Percolation Test Data Sheet

Owner Name Gretchen Ryan Phone 308-627-5764

Address 20791 N 98th Str. Waverly NE 68462
City State Zip

Location (Attach a sketch of the property showing test hole locations)

NE ¼ NE ¼ Section 14 Township 12 Range 7E County Lancaster

Lot # _____ Subdivision _____

Soil Type (Check one)

Sand ___ Silt ___ Clay ___ Sandy Clay ___ Loamy Sand ___ Silty Clay ___

Silty Clay Loam X Sandy Loam ___ Silt Loam ___

Dates of Test

Start Date 9/15 to End Date 9/16, 2021

Weather Conditions

Precipitation 0 Avg. Temp 80 °F

Percolation Test Measurements and Data

Hole No.	Hole Depth (in.)	Pre-saturation Period: Start Date (Mo./Day)	Pre-saturation Period: Start Time (Hr./Min)	Pre-saturation Period: End Date (Mo./Day)	Pre-saturation Period: End Time (Hr./Min)	Percolation Readings (last period): Start Date (Mo./Day)	Percolation Readings (last period): Start Time (Hr./Min)	Percolation Readings (last period): Start Water Level (inch)	Percolation Readings (last period): End Time (Hr./Min)	Percolation Readings (last period): End Water Level Drop (inch)	Results: Elapsed Time (minutes)	Results: Drop in Water Level (inches)	Results: Percolation Rate (m ÷ l) (Minutes per inch)
1	30	9/15	10:00	9/16	10:00	9/16	10:00	28	10:30	27.0	30	1	30
2	30	9/15	10:00	9/16	10:00	9/16	10:00	28	10:30	26.75	30	1.25	24
3	30	9/15	10:00	9/16	10:00	9/16	10:00	28	10:30	27.0	30	1	30
4	30	9/15	10:00	9/16	10:00	9/16	10:00	28	10:30	26.5	30	1.5	20

Tests must be performed by a certified professional, a professional engineer or a registered environmental health specialist.

Signature Shane Wavra AWS Well Co.

Certificate or License # C-1981

Address AWS WELL CO., INC.

City 1597 Co. Rd. 10 Box 246 Zip

Phone MEAD, NE 68041

Sum of Percolation Rates = 104

Avg. of Percolation Rates* = (sum of rates ÷ number of tests) (minutes per inch) 26.0

* If rates vary by more than 20 min/in., do not average. Use slowest rate measured for sizing soil absorption area.

Nate C. Hartman

From: Brad and Gretchen Ryan <bg_ryan@hotmail.com>
Sent: Wednesday, August 3, 2022 1:04 PM
To: Nate C. Hartman
Attachments: Ryan Perc Test.pdf

Perc test results also!
Gretchen Ryan

Get Outlook for iOS

Nate C. Hartman

From: Brad and Gretchen Ryan <bg_ryan@hotmail.com>
Sent: Wednesday, August 3, 2022 9:41 AM
To: Nate C. Hartman
Subject: Fwd: PID 191420000500
Attachments: lot 8.pdf; lot 8 desc.pdf; lot 8 desc, parcel 3.pdf; lot 8 gis.pdf

Good morning,
Here is the email that shows the lot is buildable.
Thank you, I'm dropping off the signed paperwork from AWS in a bit also!
Gretchen Ryan

Get Outlook for iOS

From: Dustin L. Hladik <DHladik@lincoln.ne.gov>
Sent: Thursday, August 5, 2021 2:51:54 PM
To: 'bg_ryan@hotmail.com' <bg_ryan@hotmail.com>
Subject: PID 191420000500

Gretchen – See below email thread and attachments.

From: Ron E. Rehtus <RRehtus@lincoln.ne.gov>
Sent: Thursday, August 5, 2021 2:27 PM
To: Dustin L. Hladik <DHladik@lincoln.ne.gov>
Subject: FW: Ron Frank - Lot 8 NE 1/4 14-12-07 - Buildable Lot?

Ron Rehtus
Zoning Coordinator
Building and Safety Department
Lincoln/Lancaster County
555 South 10th Street, Suite 203
Lincoln, NE 68508
Direct Phone: 402-441-8622

CITY OF LINCOLN NEBRASKA

https://lincoln.ne.gov/city/build/

From: Ron E. Rehtus
Sent: Monday, June 21, 2021 1:26 PM

To: rbfrank59@gmail.com
Cc: John V. Berry <JBerry@lancaster.ne.gov>; Tom J. Cajka <tcajka@lincoln.ne.gov>; Chris M. Schroeder <cschroeder@lincoln.ne.gov>; Shawn M. Johnson <sjohnson@lincoln.ne.gov>; Todd A. Stutzman <tstutzman@lincoln.ne.gov>
Subject: FW: Ron Frank - Lot 8 NE 1/4 14-12-07 - Buildable Lot?

Mr. Frank,

See attachments and email string below. Lot 8 was created prior to 10/9/1979, as Parcel 3, so it would therefore be considered a buildable lot for a single family residence, per LCZR 4.017(b)(1)(ii)(3). It appears to have the necessary 3 acres required by LLCHD for septic and well, but you may want to visit with Chris Schroeder at LLCHD about that. I have CC'd him in this email. For setbacks, you will use LCZR 4.017(a) and 4.017(a)(1)(iv) and (v). Let me know if you have any other questions. Best wishes with your endeavor!

Ron Rehtus
Zoning Coordinator
Building and Safety Department
Lincoln/Lancaster County
555 South 10th Street, Suite 203
Lincoln, NE 68508
Direct Phone: 402-441-8622
CITY OF LINCOLN NEBRASKA
https://lincoln.ne.gov/city/build/

From: John V. Berry <JBerry@lancaster.ne.gov>
Sent: Thursday, June 17, 2021 4:03 PM
To: Ron E. Rehtus <RRehtus@lincoln.ne.gov>
Subject: FW: Ron Frank

Fyi Tom said Mr. Frank will call you

From: John V. Berry
Sent: Thursday, June 17, 2021 3:45 PM
To: Tom J. Cajka <tcajka@lincoln.ne.gov>
Subject: RE: Ron Frank

I just talked to Mr. Frank, and he will be giving you a call, to make sure it is a buildable lot,

From: Tom J. Cajka <tcajka@lincoln.ne.gov>
Sent: Tuesday, June 15, 2021 4:24 PM
To: John V. Berry <JBerry@lancaster.ne.gov>
Subject: RE: Ron Frank

Yes, I talked to him and gave him your name. I sent him to you so you could tell him when Lot 8 was created. If created before 1979, it is buildable.

From: John V. Berry <JBerry@lancaster.ne.gov>
Sent: Tuesday, June 15, 2021 4:20 PM
To: Tom J. Cajka <tcajka@lincoln.ne.gov>
Cc: Ron E. Rehtus <RRehtus@lincoln.ne.gov>; Kevin L. Whisman <kwhisman@lancaster.ne.gov>; Jamie L. Hawkins <JHawkins@lancaster.ne.gov>
Subject: Ron Frank

Tom,

Mr. Frank called me, he said you gave him my number, he was asking about Lot 8 located in the NE1/4 of Section 14-12-7. I found a Subd. Permit approved in 1973 and the description for the property, that I believe he wants to sell is Parcel 3, the 3 acre parcel. Because it was filed before May of 1979, this should be a buildable property, correct? I will call him back tomorrow with the information

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

CONFIDENTIALITY NOTICE: This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

11-72 FEE $ 3.00 (one dollar per parcel) NO. 168

NE ¼, SEC. 14 T. 12 N., R. 7 E.

APPLICATION FOR SUBDIVISION PERMIT

TO THE LINCOLN CITY—LANCASTER COUNTY PLANNING DEPARTMENT

The undersigned hereby applies for a permit to subdivide the following described parcel of land:

LEGAL DESCRIPTION OF PROPERTY SEE ATTACHED EXHIBIT 'A'

in Lancaster County, Nebraska

DESCRIPTION OF PARCELS CREATED:

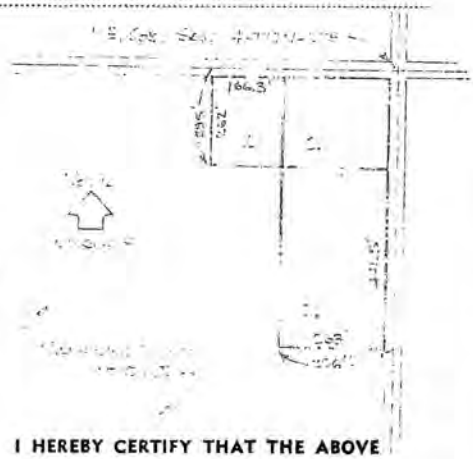
DESCRIPTION KEY: Parcel numbers are not to be used for legal descriptions.

PARCEL 1 SEE ATTACHED EXHIBIT 'A'

PARCEL 2 SEE ATTACHED EXHIBIT 'A'

PARCEL 3 SEE ATTACHED EXHIBIT 'A'

PARCEL 4



APPROVED THIS 5 DAY OF JUNE 1973

1. CITY OF LINCOLN, AND ITS CITY COUNCIL

PLANNING DIRECTOR

—OR—

2. LANCASTER COUNTY, AND ITS COUNTY BOARD

CHAIRMAN, COUNTY BOARD

Henry Graf
COUNTY SURVEYOR

BY DIRECTION OF Rodger P. Harris
PLANNING DIRECTOR

I HEREBY CERTIFY THAT THE ABOVE STATEMENTS ARE CORRECT

Glen & Donna Almery
X Larry L. Kennedy
OWNER
Larry L and
X Catherine A. Kennedy
OWNER

X Clarence & Bertha Almery
ADDRESS OWNER

11172

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

An irregular tract of land situated in the NE¼ of Section 14, T12N R7E of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows:

Referring to the NE corner of Sec. 14 T12N R7E of the 6th P.M. thence West along the N line of NE¼ of said Sec. a distance of 296.0 feet thence South 33.0 feet to the Point of Beginning, said point being on the South R.O.W. line of County Road. Thence South on a line parelled to the East line of said NE ¼ a distance of 262.0 feet, thence West on a line parallel to the North line of said NE¼ a distance of 262.0 feet thence East along the South R.O.W. line of the County Road a distance of 166.3 feet to the Point of Beginning and an irregular tract of land situated in the said NE¼ of Section 14, more particularly described as follows:

Referring to the NE corner of Section 14, thence south along the east line of said section a distance of 295.0 feet to the point of beginning; thence continuing south along said line a distance of 441.5 feet; thence west parallel to the north line of said section a distance of 296.0 feet; thence north parallel to the east side of said section a distance of 441.5 feet; thence east parallel to the north line of said section a distance of 296.0 feet to the point of beginning, the said tract containing 3.00 acres of land more or less, subject to 0.33 ac. of county road right of way, and Lot 6 of irregular tracts in th the said NE¼ of Section 14, subject to County Road right of way.

DESCRIPTION OF PARCELS CREATED

Parcel 1: An irregular tract of land situated in the NE¼ of Section 1r, T12N R7E of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows: Referring to the NE corner of Sec. 14 T12N R7E of the 6th P.M., thence West along the N line of NE¼ of said Sec a distance of 296.0' thence South 33.0' to the Point of Beginning, said point being on the South R.O.W. line of County Road. Thence South on a line parallel to the East line of said NE¼ a distance of 262.0',thence West on a line parallel to the North line of said ne¼, a distance of 166.3' thence North parallel to the East line of said NE¼ a distance of 262.0' thence East along the South R.O.W. line of the County Road a distance of 166.3' to the Point of Beginning, the said tract containing 1.00 acres, more or less, not including the County Road R.O.W.

Parcel 2: Lot 6 of irregular tracts in the NE¼ of Section 14, T12N, R7E of the 6th P.M., Lancaster County, Nebraska, subject to County Road right of way.

Parcel 3: An irregular tract of land situated in the NE¼ of Section 14, T12N, R7E of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows:

Referring to the NE corner of section 14, thence south along the east line of said section a distance of 295.0' to the point of beginning; thence continuing south along said line a distance of 441.5'; thence west parallel to the north line of said section a distance of 296.0'; thence north parallel to the east side of said section a distance of 441.5'; thence east parallel to the north line of said section a distance of 296.0' to the point of beginning, the said tract containing 3.00 acres of land more or less, subject to 0.33 ac. of county road right of way.

INDEXED
MICRO - FILED
GENERAL

7½-670
Dixie

LANCASTER COUNTY NEBR.
Kenneth C. Ferguson
REGISTER OF DEEDS
1973 JUN -8 PM 1:48

ENTERED ON
NUMERICAL INDEX
FILED FOR RECORD AS:

$9.25

INST. NO. 73- 11172

Clarence Allmers
Geneseo, Ills. 61254

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.