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. HS001894

System Type: Standard

Situs: 14810 NW 140TH ST, GARLAND, NE 68360

Issued: 9/18/2019

Expires: 9/18/2020

Description: S31, T12, R5, Acres 6th Principal Meridian, LOT 30 SW

Owner: FUNK, ERIC & TONA
8301 CHESTNUT LN
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
Interim Health Director

ROSS PLUMBING INC
2215 LOTHROP LAKE CIR
CRETE, NE 68333

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

A

Permit Number HS001894

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* 14810 NW 140th (no rural route) City Garland, NE Zip 68630

Legal Description 31 12 5 30SW

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

PID 06-31-300-004-000 *Approx. Address (If to be determined)

B. Owner

Name Eric Funk Signature

Address 8300 Chestnut LN City/State/Zip Lincoln NE 68510

Home Phone 402-310-6276 Work Phone

C. Certified Installer

Name: Troy Ross Signature TR

Address 2215 Lathrop Lake Cir City/State/Zip Crete NE 68333

Work Phone

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 4 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 40

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 9/18/19

Date frwd 9/18/19

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 12/27/19

Business Office Use Only

Date Received 9-18-19 Amount Paid $430.00

Received By JMO Cash/Check No 2433

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

Permit Number: HS001894

Onsite Wastewater Treatment System

Inspection Sheet

Date 12/27/17 Legal Description 12-5-31 Lot 30

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 4810 NW 140th 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 1015 Sq. Ft. (1000 req'd) Tank Size 1500 gals

Total length of laterals 280 Type of Distribution: ☒ Chamber ☐ Perforated Pipe ☐ Other (describe)_____

No. of Absorption Laterals 3 Width 3' No. of Drop Boxes N/O Distribution Box N/O

Leveling Method Used Level

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_____ Lateral #3_____

Lateral #2_____ Lateral #4_____

Comments:

Inspections prior to Final Approval
Initial 12/18 Date 12/19
Follow-Up 12/19 Date 12/19
Follow-Up 12/20 Date 12/20
~~12/20~~ 12/27
Installation Final Written Approval
By _____
Date 12/27/17

Field Note Drawing (See Reverse Side):

well
road
house
1500
130
120
40

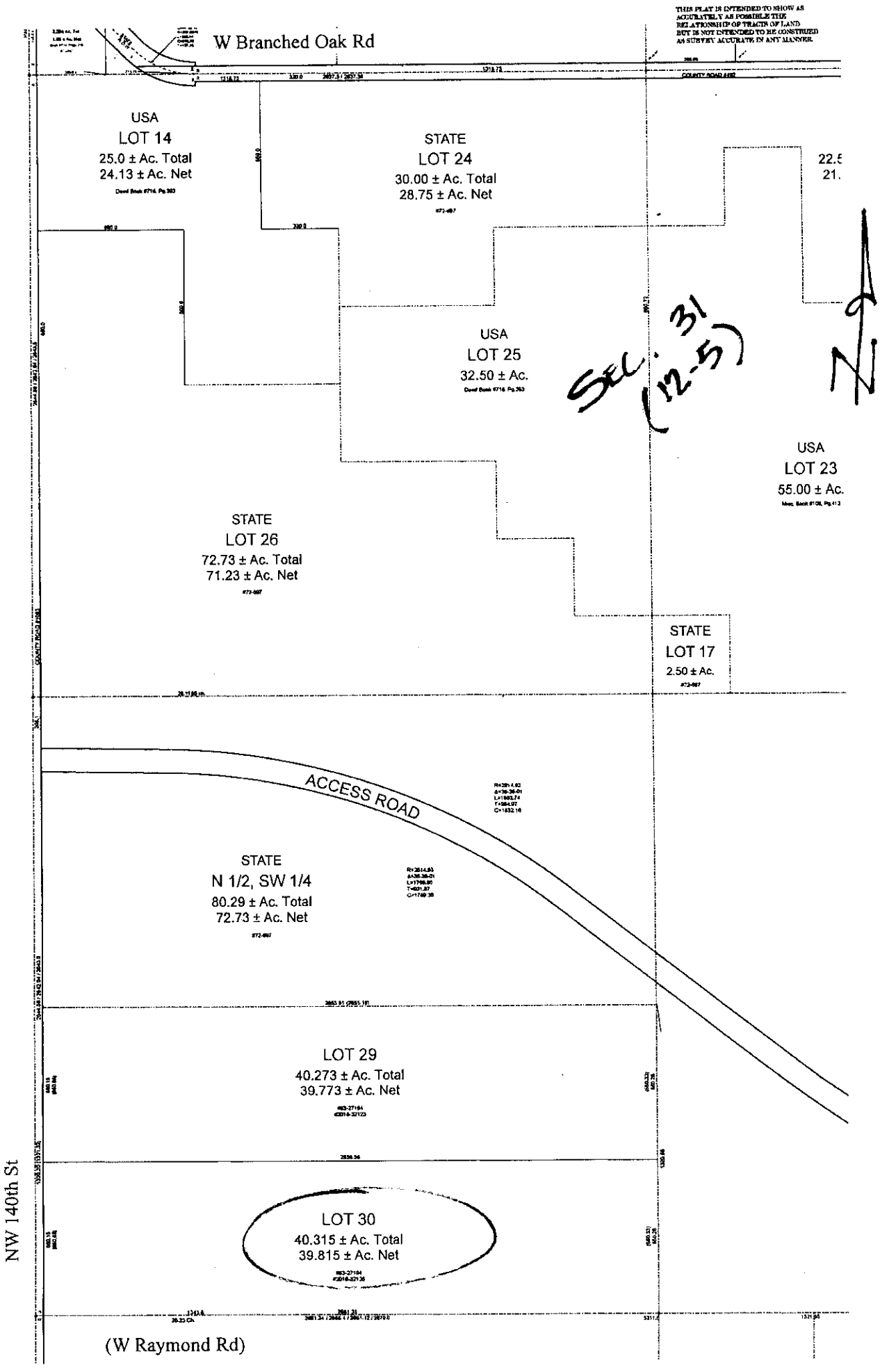
Nate C. Hartman

From: Ken D. Schroeder
Sent: Wednesday, September 18, 2019 1:48 PM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: sewage disposal system for PID #25 27 200 020 000(lot 43, sec 27-12-8) AND PID #06 31 300 004 000 (lot 30, sec 31-12-5)
Attachments: part of sec 27-12-8.pdf; part of sec 31-12-5.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for Lot 43 irregular tracts located in the NE¼ of Section 27, T12N, R8E of the 6th P.M., Lancaster County, Nebraska. *(see attached, part of sec 27-12-8.pdf)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.

AND

Lancaster County Engineering Department indicates approval for a sewage disposal system for Lot 30 irregular tracts located in the SW ¼ of Section 31, T12N, R5E of the 6th P.M., Lancaster County, Nebraska. *(see attached, part of sec 31-12-5.pdf)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.
Ken


THIS PLAT IS INTENDED TO SHOW AS ACCURATELY AS POSSIBLE THE RELATIONSHIP OF TRACTS OF LAND BUT IS NOT INTENDED TO BE CONSTRUED AS SURVEY ACCURATE IN ANY MANNER.
W Branched Oak Rd
USA
LOT 14
25.0 ± Ac. Total
24.13 ± Ac. Net
STATE
LOT 24
30.00 ± Ac. Total
28.75 ± Ac. Net
USA
LOT 25
32.50 ± Ac.
SEC. 31
(12-5)
N
USA
LOT 23
55.00 ± Ac.
STATE
LOT 26
72.73 ± Ac. Total
71.23 ± Ac. Net
STATE
LOT 17
2.50 ± Ac.
ACCESS ROAD
STATE
N 1/2, SW 1/4
80.29 ± Ac. Total
72.73 ± Ac. Net
LOT 29
40.273 ± Ac. Total
39.773 ± Ac. Net
LOT 30
40.315 ± Ac. Total
39.815 ± Ac. Net
NW 140th St
(W Raymond Rd)

Nate C. Hartman

From: Todd A. Stutzman
Sent: Wednesday, September 18, 2019 9:50 AM
To: Nate C. Hartman
Subject: Lot approval

Nate,

17321 N 162nd St located in the S27, T12, R8 Lot 43 NE, is buildable.
14810 NW 140th St, located in S31, T12, R5, lot 30 SW, is buildable.

Todd Stutzman
Plan Examiner II
402-441-7097
555 S 10th Street, Room 203
Lincoln, NE 68508

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

JAN 1 5 2020

D

Permit Number: #5001894

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: Eric Funk Address 14810 NW 140th garland NE 68630

A. Wastewater Piping

1. Material: PVC Diameter: 4 in.
2. Distance between dwelling and septic tank: 98 ft.

B. Septic Tank

1. Material Plastic
2. Capacity: 1500
3. Depth to top of tank, below unfinished grade: 24 in.
4. Distance to:
   Well 260 ft.
   Pressure line _____ ft
   Property Line 150 ft.
   Foundation 98 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 lateral (linear): ft. 120 ft. 120 ft. 48 ft. _____
4. Drainfield size: 1250 sq. ft.
5. Distance to:
   Well 280 ft.
   Pressure line _____ ft.
   Property line 120 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:

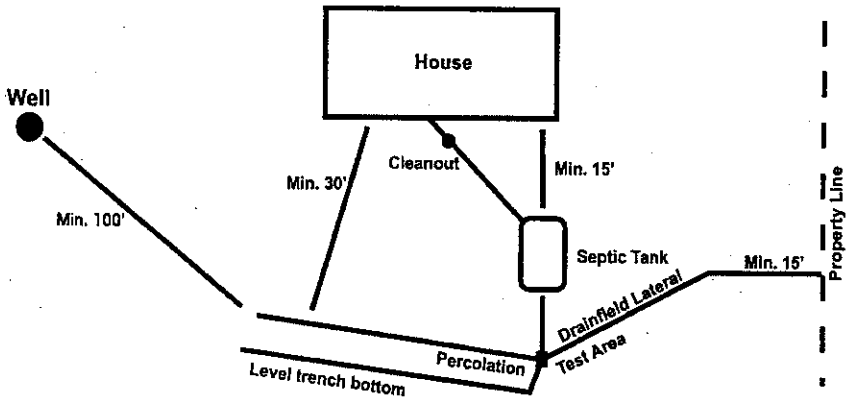
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: _____ Date: 1-6-19

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

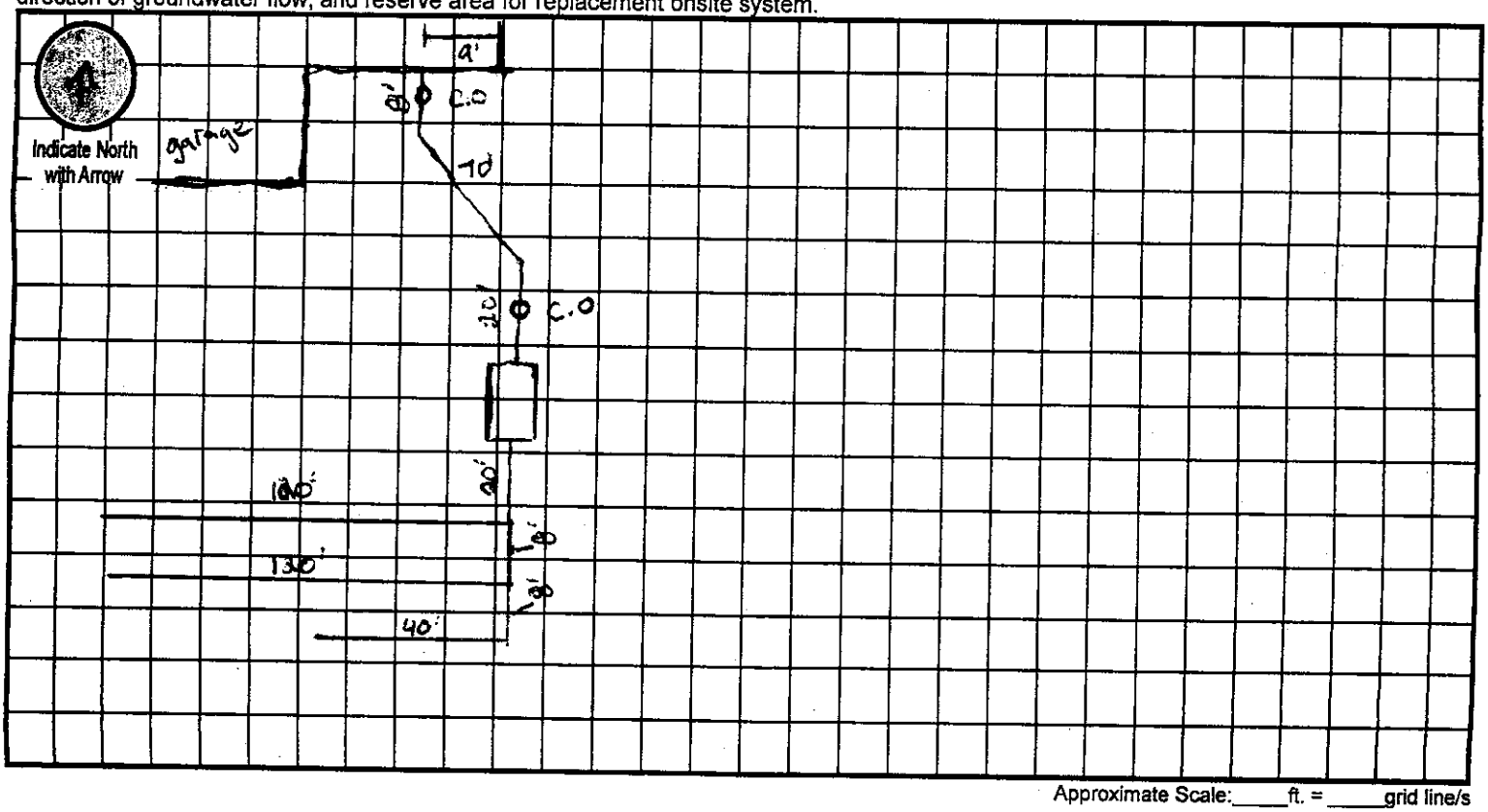
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 14810 NW 140th City Garland NE, Zip 68630

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 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 40 (min/inch = mpi) No. of Bedrooms 4 Soil Type Silty Clay Land Slope ____ %

☐ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1250 Sq. Ft.

Total length of laterals 280' Type of Distribution: ☐ Perforated Pipe ☑ Half-Round ☐ Chambers ☐ Other _____

No. of Absorption Trenches 3 Width 36" No. of Drop Boxes _____ Distribution Box _____

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

Installer _____ Date: _____