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

A

Permit Number #5002469

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* 8255 W Denton Rd (no rural route) City Denton, NE Zip 68339

Legal Description NW NW 23 9N 5E 34
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 03-23-100-020-000 *Approx. Address (If to be determined)

B. Owner

Name Chad A Kinney Signature Chad Kinney

Address 8107 W Denton Rd City/State/Zip Denton, NE 68339

Home Phone 402-570-7750 Work Phone

C. Certified Installer

Name: Terri Jakoubek Signature Terri 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 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 4.84
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 10-05-22 Amount Paid $460
Received By JAW Cash/Check No. 005040

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:

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 8255 W Denton Rd (no rural route) City Denton NE, Zip 68339

Owner Chad Kinney Address 8107 W Denton Rd, Denton, NE 68339

Date of Tests 9/29/22 to 9/30/22 Weather: Precipitation 0 Temperature 58°

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	40	9/29	12:30p	9/30	7:45a	9/30	11:15a	6	9/30	11:45a	30	1/2	60
2	40	"	"	"	"	"	"	6	"	"	"	1/2	60
3	40	"	"	"	"	"	"	6	"	"	"	5/8	48
								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

Soil type (NRCS Maps/Other) Judson SL

Groundwater Depth >8'

Sum of Percolation Rates: 60

Average of Rates: 56

Rate Used for Calculation: 56

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

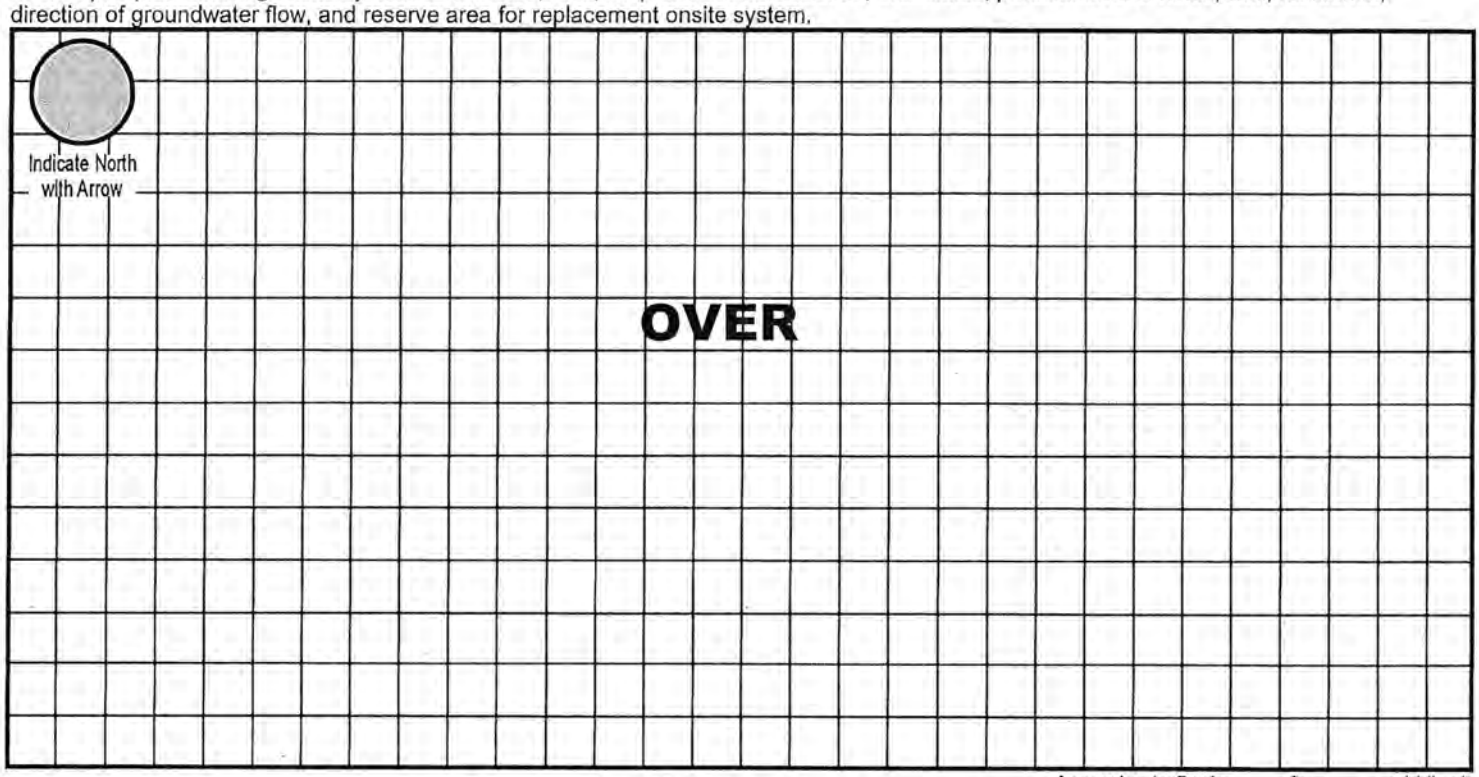
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 8255 W Denton Rd City Denton NE, Zip 68339

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 56 (min/inch = mpi) No. of Bedrooms 3 Soil Type Judson SL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,080 Sq. Ft.

Total length of laterals 240' Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

No. of Absorption Trenches 3 Width 38" No. of Drop Boxes 1 Distribution Box _____

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

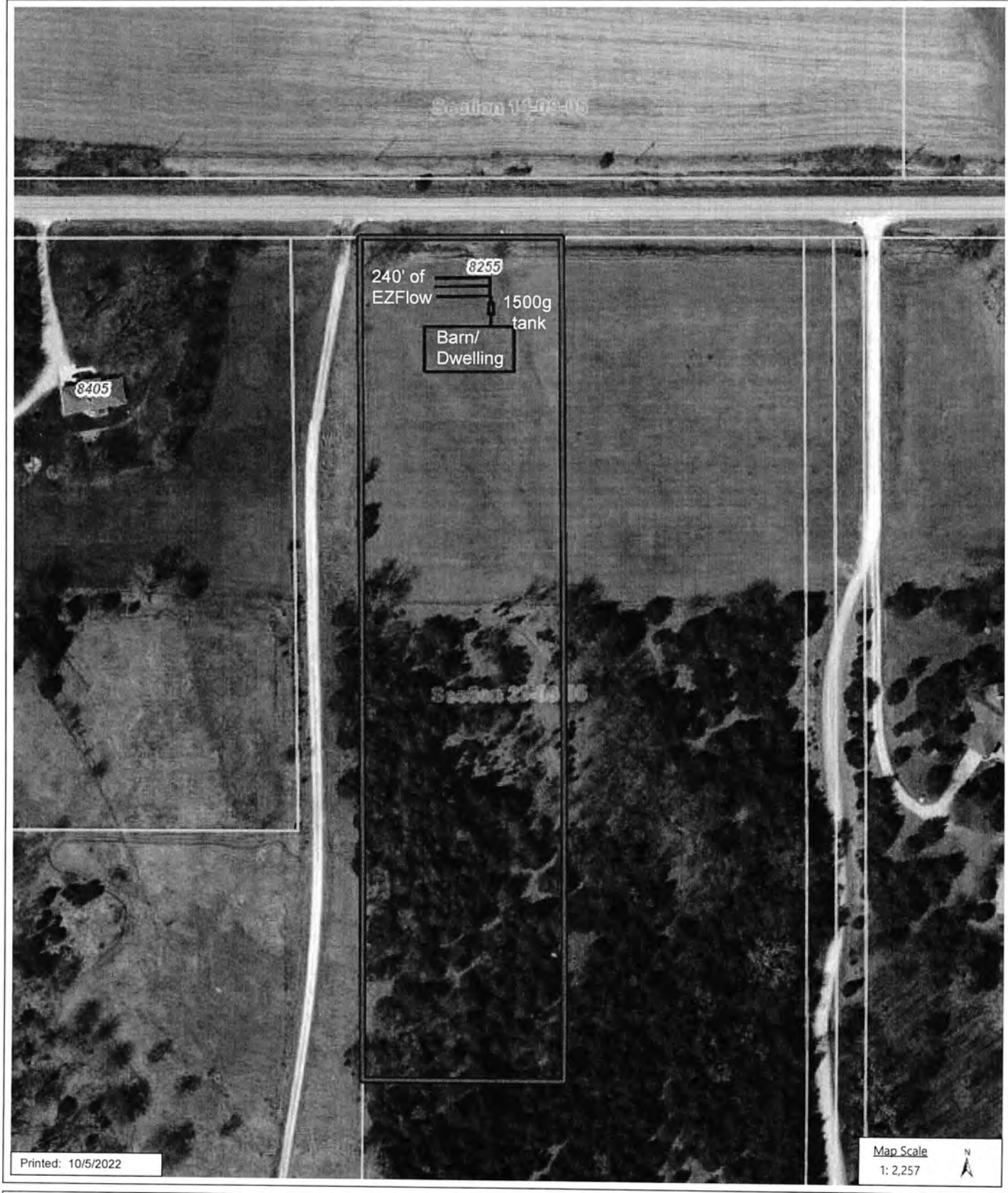
Installer Mark L Jakowski Date: 10/5/22

Updated 2/18

8255 W Denton Rd, Denton, NE 68339

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. HS002469

System Type: Standard

Situs: No Site Address Specified

Issued: 10/7/2022

Expires: 10/7/2023

Description: S23, T9, R5, Acres 6th Principal Meridian, LOT 34 NW

Owner: KINNEY, CHAD A & DAVID J
8107 W DENTON RD
DENTON, NE 68339

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

TERRI JAKOUBEK
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 HSOO2469

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* 8255 W Denton Rd (no rural route) City Denton, NE Zip 68339

Legal Description NW 1/4 NW 1/4 23 Section 9N Township 5E Range ____ Subdivison ____ Addition ____ Block 34 Lot

PID 03-23-100-020-000 *Approx. Address (If to be determined) ____

B. Owner

Name Chad A Kinney Signature Chad Kinney

Address 8107 W Denton Rd City/State/Zip Denton, NE 68339

Home Phone 402-570-7750 Work Phone ____

C. Certified Installer

Name: Terri Jakoubek Signature Terri 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 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 4.84

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 10/7/22
Date frwd 10/7/22
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 11/14/22

Business Office Use Only
Date Received 10-05-22 Amount Paid $460
Received By JAW Cash/Check No 005040

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

Form A Updated: 2/18

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

D

Permit Number: HS002469

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 = 03-23-100-020-000

Address or Legal Description or Parcel Identification Number (PID) 8255 W Denton Rd, Denton, NE 68339

Owner: Chad A Kinney Address 8107 W Denton Rd, Denton, NE 68339

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 25 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1500g
3. Depth to top of tank, below unfinished grade: 30-36 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 80 ft. +
   Foundation 25 ft. +

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: 41 ft. NE
(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: 4 Depth: 3-1/2'
3. Length of each lateral (linear): ft. 80 ft. 80
   ft. 80 ft. 80
4. Drainfield size: 1,440 sq. ft. (1050 Req'd)
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >10'

Same as most of System (Tank cover)

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes (Partially) ☒ No

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

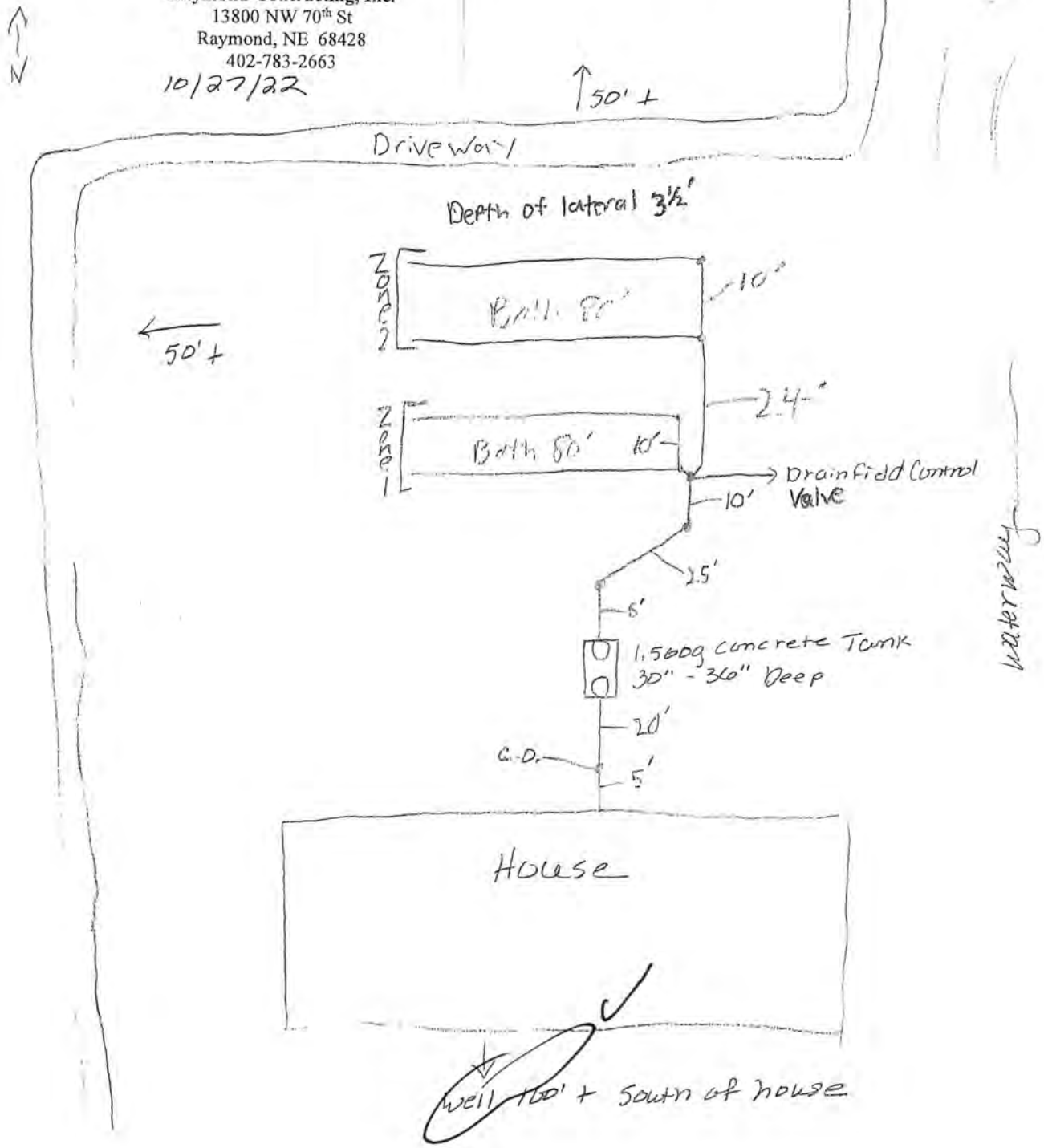
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Rene L. Jakoubek Date: 10/27/22

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

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

10/27/22



Nate C. Hartman

From: Charlotte TeBrink <dentonclerk@gmail.com>
Sent: Friday, October 7, 2022 10:49 AM
To: Nate C. Hartman
Subject: Denton Estates

The Village of Denton issues a blanket approval of wastewater systems in the Denton Estates Subdivision.

The Village of Denton approves the wastewater system for 8255 West Denton Road.

Charlotte Te Brink, Clerk
Village of Denton
dentonclerk@gmail.com
402-797-2020