[illegible] Health Department
[illegible] Public Health Division
[illegible] Lincoln, NE 68510-6[illegible]
Phone: (402) 441-8[illegible]

A

Permit Number #5001706

Building & Safety

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

Septic Tank/Absorption [illegible] ☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

Property owner hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 15305 NW 48th St (not required) City Raymond, NE Zip 68428

Legal Description SW 31 12N 6E 33 & 34

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

Acres (to the nearest 1/10) [illegible]

B. Owner

Name Duane Bubak [redacted] Signature Duane Bubak

Address 15305 NW 48th St City/State/Zip Raymond, NE 68428

Home Phone 402-770-9278 Work Phone

C. Septic Installer

Name Duane Bubak, Raymond Contracting Inc Signature Duane E Bubak

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-430-8009 or 402-783-2663

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number

Contact Name Firm Work Phone

E. The System will serve a:

☒ Residential Dwelling Number of Bedrooms Whirlpool Bathtub? ☐ Yes ☐ No Total Acres 35.5

Garbage Grinder? ☐ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Shed/Garage with Restroom Design flow in gallons per day <100

Type of Wastes ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

[illegible] ☐ County Resolution No. 02-30

ACTION ☐ Approved ☐ Disapproved

Signature

Date Rec'd

Date Fwd

Comments

2. [illegible] ACTION ☐ Approved ☐ Disapproved

Comments Date Rec'd Signature

Date Fwd

3. [illegible] ACTION ☐ Approved ☐ Disapproved

Comments Date Rec'd Signature

Date Fwd

Application Fee [illegible] Not Approved

Business Office Use Only

Date Received 7-16-12 Amount Paid [illegible]

Received By JMO Cash/Check No. [illegible]

Pink - Building & Safety

Form A Updated: 1/13

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 15305 NW 48th St (no rural route) City Raymond NE, Zip 68428

Owner Duane Dubas Address Same

Date of Tests 7/2/18 to 7/3/18 Weather: Precipitation 0 Temperature 93°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. 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	28	7/2	10:30a	7/2	2:30p	7/3	2:30p	6	7/3	3:00p	30	1	30
2	29	"	"	"	"	"	"	6	"	"	"	1-1/4	24
3	30	"	"	"	"	"	"	6	"	"	"	2-1/8	14
								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

Sum of Percolation Rates: 68
Average of Rates: 23
Rate Used for Calculation: 23

Soil type (NRCS Maps/Other) Judson SL
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
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

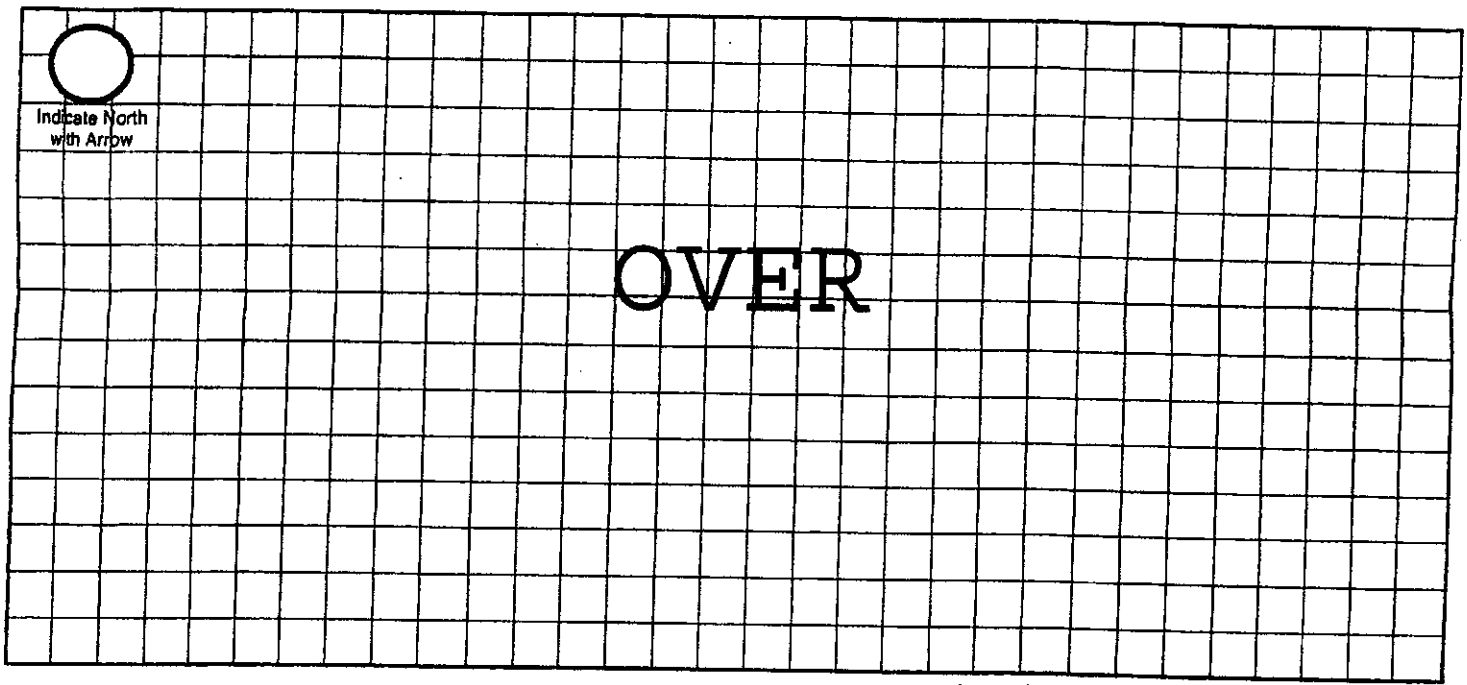
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

Draw a plot plan showing onsite system sewer lines, drop of distribution boxes, tank, drainfields, percolation test holes, well, residence, direction of groundwater flow, property lines, and reserve area for replacement onsite system.



Approximate Scale: _____ft. = _____ grid line/s

A. Onsite System Location

Address (no rural route) 15305 NW 48th St City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap. 1,000 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☒ Lagoon

D. Drainfield Absorption System

Percolation Rate 23 (min/inch = mpi) No. of Bedrooms N/A Soil Type Silt Loam Land Slope_____%

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 450 sq.ft.

Total length of laterals 100 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☐ Chamber ☒ Other EZFlow 1203H

No. of absorption trenches 2 Width 40" No. of drop boxes 1 Distrubtion Box_____

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	25 ☒	20 ☒	15 ☒	25 ☒	☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	30 ☒	20 ☒	30 ☒	40 ☒	☒
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor Existing Garage Date _____

Installer [signature] Date 7/17/18



N
W E
S

Lancaster County/City of Lincoln GIS Map

Duane Dubas 15305 NW 48th St, Raymond, NE 68428

Printed: Jul 11, 2018

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 ags@lincoln.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. HS001706

System Type: Standard

Situs: 15305 NW 48TH ST, RAYMOND, NE 68428

Issued: 7/24/2018

Expires: 7/24/2019

Description: S31, T12, R6, 6th Principal Meridian, LOTS 33 & 34 SW & LOT 23 SE

Owner: DUBAS, DUANE M & CHERYL R
15305 NW 48 ST
RAYMOND, NE 68428

Shavonna M. Lausterer, MPH, CPH, 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.

Shavonna M. Lausterer, MPH, CPH
Health Director

LLOYD JAKOUBEK
13800 NW 7OTH ST
RAYMOND, NE 68428

Lincoln/Lancaster County Health Department
Environmental Public Health Division
3140 N Street, Lincoln, NE 68510-1648
Phone: 402-441-8000

A

Permit Number
#5001706

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

Complete Form B and C for: ☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address (nearest town): 15305 NW 48th St City: Raymond, NE Zip: 68428

Lot Direction	1/4	1/4	Section	Township	Range	Subdivision	Addition	Block	Lot
SW			31	12N	6E				33 & 34

Tax ID: 13-31-300-016-000

B. Owner

Name: Duane Dubert [redacted] Duane Dubert

Address: 15305 NW 48th St City/State/Zip: Raymond, NE 68428

Home Phone: 402-770-9218 Work Phone:

C. Certified Installer

Name: Dave Hedbeck, Raymond Contracting Inc Signature:

Address: 15800 NW 70th St City/State/Zip: Raymond, NE 68428

Work Phone: 402-430-6009 or 402-783-2663

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number:

Designer Name: Firm: Work Phone:

E. Building to be Served

Residential Dwelling Number of Bedrooms: Whirlpool Bathtub? ☐ Yes ☐ No Total Acres: 35.5

Garbage Grinder? ☐ Yes ☐ No

Commercial Establishment/Other Facility Specify: Shed/Garage with Restroom Design flow in gallons per day: <100

Type of Waste: ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approved Pursuant to Neb. Rev. Stat. 2-3608 and County Resolution No. 02-39

1. Health Department
Comments:
Date Received: 7/8/10
Date Final: 7/8/10
ACTION ☒ Approved ☐ Disapproved
Signature:

2. Soil Evaluator
Comments:
Date Paid:
Date Final:
ACTION ☐ Approved ☐ Disapproved
Signature:

3. Building & Safety Department
Comments:
Date Paid:
Date Final:
ACTION ☐ Approved ☐ Disapproved
Signature:

Business Office Use Only
Date Received 7-16-10 Amount Paid [redacted]
Received By JKO Cash/Check No. [redacted]

Pink - Building & Safety

Form A Updated: 1/13

Nate C. Hartman

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Thursday, July 26, 2018 3:58 PM
To: Nate C. Hartman
Cc: Doug R. Smith
Subject: 15305 NW 48th St D-Sheet
Attachments: 15305 NW 48th St D-Sheet.pdf

D-Sheet attached - delivered permit application 7/18/18.

Thanks,

Terri Jakoubek
Raymond Contracting, Inc.
13800 NW 70th St
Raymond, NE 68428
402-783-2663 (Office)
402-783-2341 (Fax)
402-890-3870 (Mobile)
jakoubek63@windstream.net

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

D Exhibit 4

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 PID = 13-31-300-011-000

Address or Legal Description or Parcel Identification Number (PID) 15305 NW 48th St, Raymond, NE 68428

Owner: Duane Dubas Address Same

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 12 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1,000
3. Depth to top of tank, below unfinished grade: 12 in.
4. Distance to:
   Well N/A ft.+
   Pressure line N/A ft
   Property Line 500 ft.+
   Foundation 15 ft.+

C Distribution Box or Drop Box

Distance and Direction from septic tank: 17 ft. N

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: 2
3. Length of each lataral (linear): ft. 50 ft. 50 ft. ____ ft. ____
4. Drainfield size: 450 sq. ft.
5. Distance to:
   Well N/A ft.+
   Pressure line N/A ft.
   Property line 20 ft.+
   Depth of Groundwater >8'

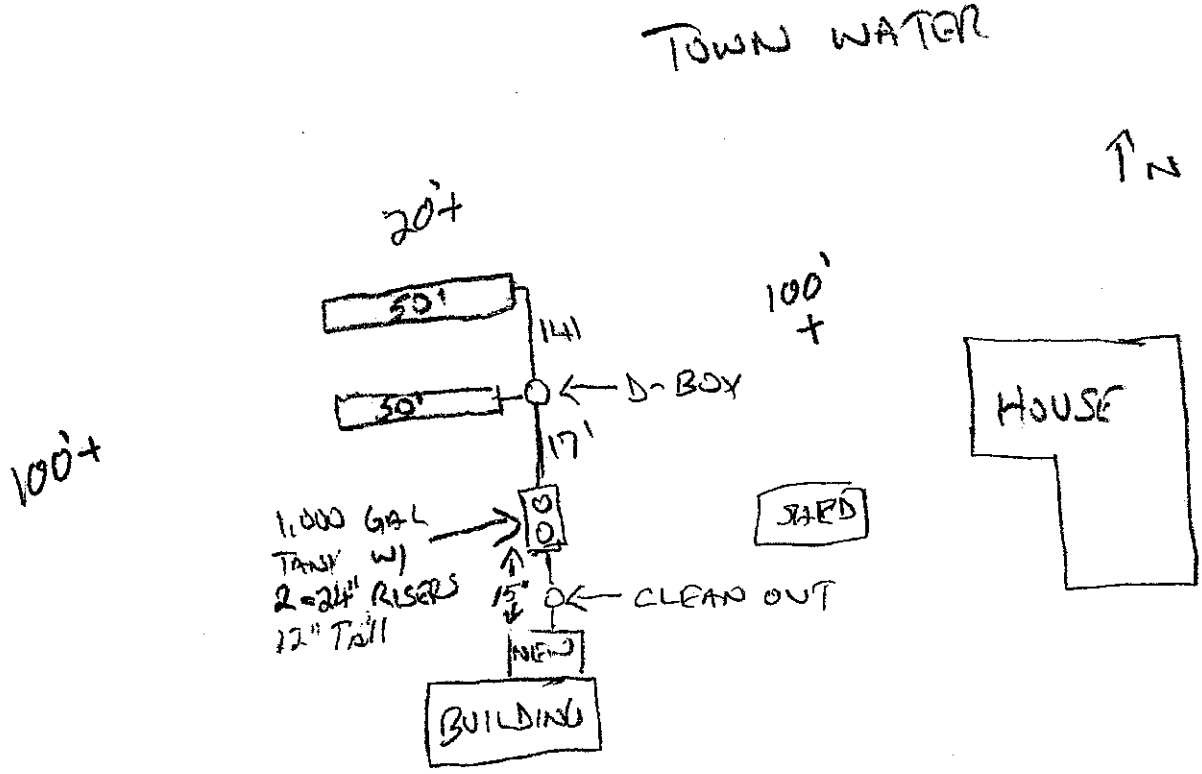
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No (Partially)

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: [signature] Date: 7/18/18

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



7/18/18

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
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

SCANNED
SCANNED

A

Permit Number #50017706

Existing Garage

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 15305 NW 48th St (no rural route) City Raymond, NE Zip 68428

Legal Description SW (1/4) 31 (Section) 12N (Township) 6E (Range) _____ (Subdivison) _____ (Addition) 33 & 34 (Block) _____ (Lot)

PID 13-31-300-011-000

B. Owner

Name Duane Dubas Signature Duane Dubas

Address 15305 NW 48th St City/State/Zip Raymond, NE 68428

Home Phone 402-770-9278 Work Phone _____

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature Lloyd Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-890-6009 or 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 Garbage Grinder? ☐ Yes ☐ No Total Acres 35.5

☒ Commercial Establishment/Other Facility Specify Shed/Garage with Restroom Design flow in gallons per day <100

Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 02-30

1. Health Department
Site visits _____
Comments _____
Date rec'd 7/24/18
Date frwd 7/24/18
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 7/15/19

Business Office Use Only
Date Received 7-16-19 Amount Paid $405.00
Received By JKO Cash/Check No. 9132

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

Cards prior to [illegible]

Form A Updated: 1/13

SCAN

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 15305 NW 48th St (no rural route) City Raymond NE, Zip 68428

Owner Duane Dubas Address Same

Date of Tests 7/2/18 to 7/3/18 Weather: Precipitation 0 Temperature 93°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. 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	28	7/2	10:30a	7/2	2:30p	7/3	2:30p	6	7/3	3:00p	30	1	30
2	29	"	"	"	"	"	"	6	"	"	"	1-1/4	24
3	30	"	"	"	"	"	"	6	"	"	"	2-1/8	14
								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

Sum of Percolation Rates: 68

Average of Rates: 23

Rate Used for Calculation: 23

Soil type (NRCS Maps/Other) Judson SL

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
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

SCANNED

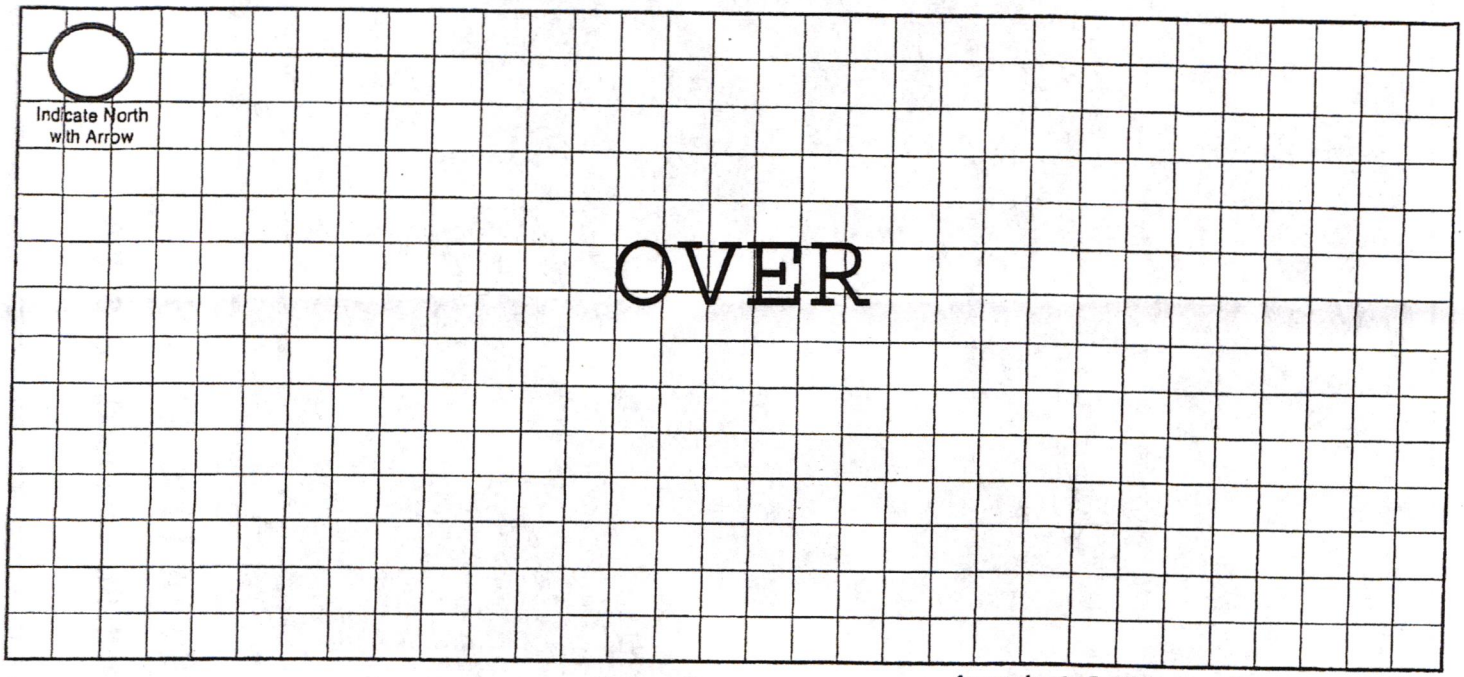
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

Draw a plot plan showing onsite system sewer lines, drop of distribution boxes, tank, drainfields, percolation test holes, well, residence, direction of groundwater flow, property lines, and reserve area for replacement onsite system.



Approximate Scale: _____ft. = _____ grid line/s

A. Onsite System Location

Address (no rural route) 15305 NW 48th St City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap. 1,000 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percoloation test required) ☒ Lagoon

D. Drainfield Absorption System

Percolation Rate 23 (min/inch = mpi) No. of Bedrooms N/A Soil Type Silt Loam Land Slope_____%

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 450 sq.ft.

Total length of laterals 100 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☐ Chamber ☒ Other EZFlow 1203H

No. of absorption trenches 2 Width 40" No. of drop boxes 1 Distrubtion Box_____

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

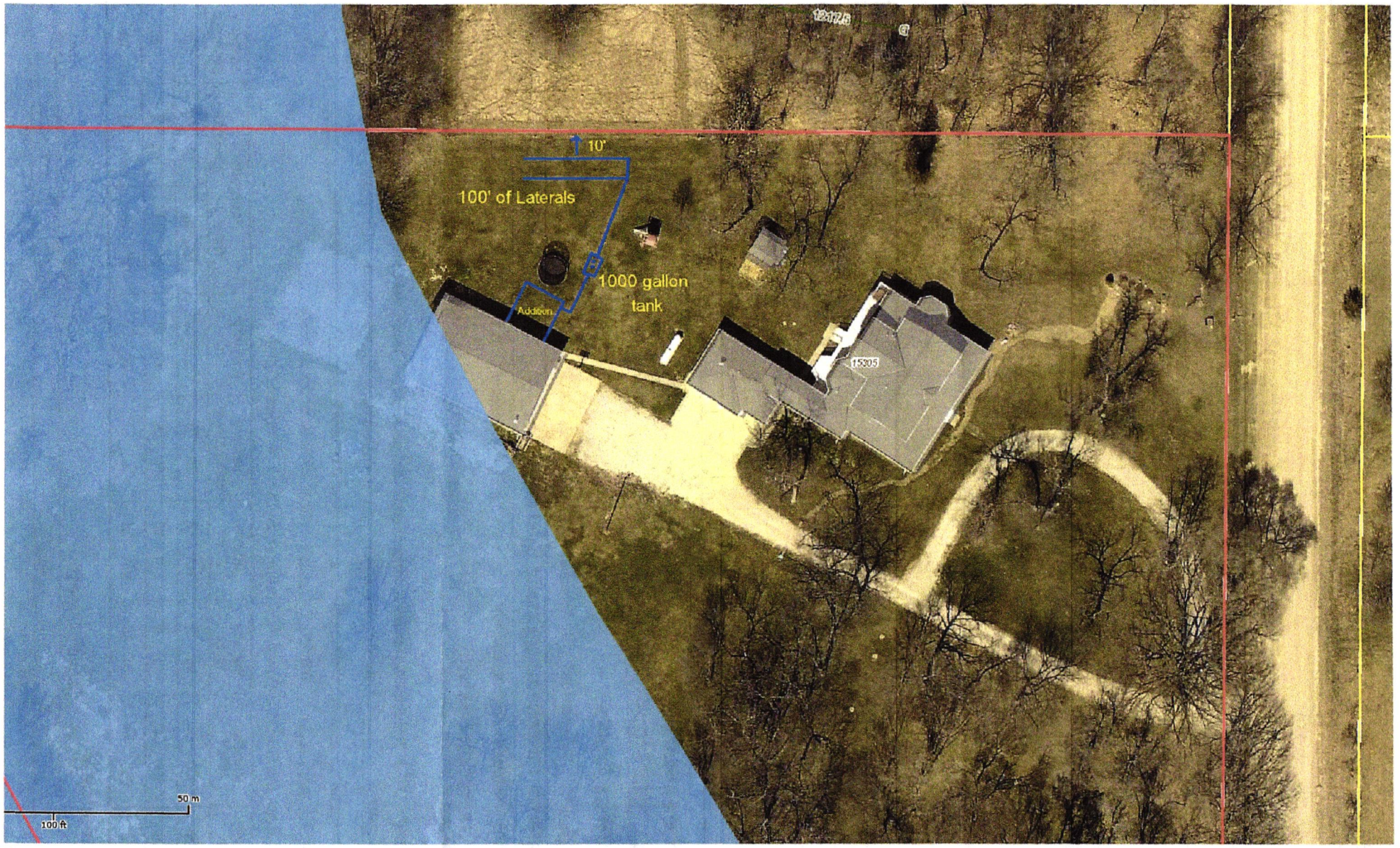
E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	25 ☒	20 ☒	15 ☒	25 ☒	☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	30 ☒	20 ☒	30 ☒	40 ☒	☒
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor Existing Garage Date _____

Installer Kevin L. Johnson Date 7/17/18



N
W E
S

Lancaster County/City of Lincoln GIS Map

Duane Dubas 15305 NW 48th St, Raymond, NE 68428

Printed: Jul 11, 2018

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 ags@lincoln.ne.gov and you will be directed to the appropriate department.

SCANNED

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

D Exhibit 4

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 PID = 13-31-300-011-000

Address or Legal Description or Parcel Identification Number (PID) 15305 NW 48th St, Raymond, NE 68428

Owner: Duane Dubas Address Same

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 12 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1,000
3. Depth to top of tank, below unfinished grade: 12 in.
4. Distance to:
   - Well N/A ft.+
   - Pressure line N/A ft
   - Property Line 500 ft.+
   - Foundation 15 ft.+

C Distribution Box or Drop Box

Distance and Direction from septic tank: 17 ft. N

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: 2
3. Length of each lataral (linear): ft. 50 ft. 50 ft. ____ ft. ____
4. Drainfield size: 450 sq. ft.
5. Distance to:
   - Well N/A ft.+
   - Pressure line N/A ft.
   - Property line 20 ft.+
   - Depth of Groundwater >8'

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

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

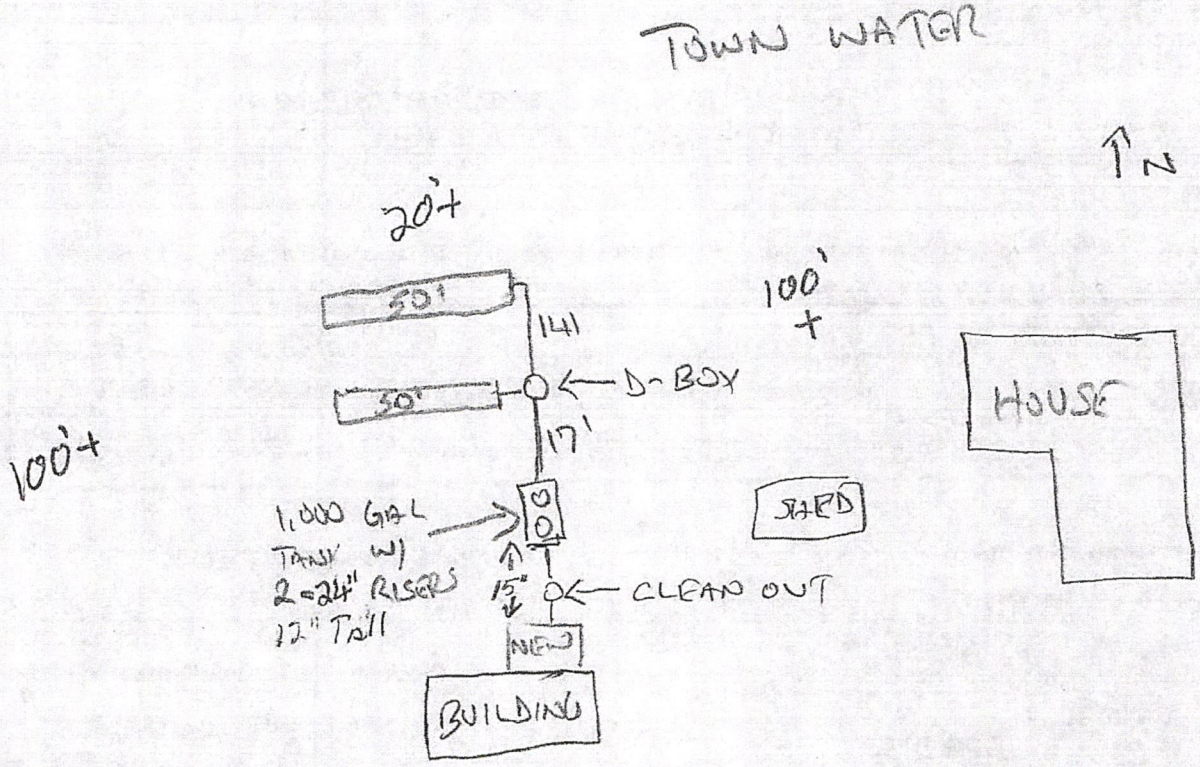
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: [signature] Date: 7/18/18

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

Updated 4/15

SCANNED



7/18/18

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