REC'D APR 09 2019

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

A

Permit Number HS001806

Existing Home

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 17400 NW 140th St (no rural route) City Raymond, NE Zip 68428

Legal Description NW (1/4) 30 (1/4 Section) 12N (Township) 5E (Range) ____ (Subdivison) ____ (Addition) 11 (Block) ____ (Lot)

PID 06-30-100-004-000

B. Owner

Name Sean Owings Signature [signature]

Address 17400 NW 140th St City/State/Zip Raymond, NE 68428

Home Phone 402-840-8988 Work Phone ____

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature [signature]

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 4 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 13.21

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 ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

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 4-10-19 Amount Paid $420.00
Received By SAO Cash/Check No. 9599

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

Form A Updated: 1/13

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

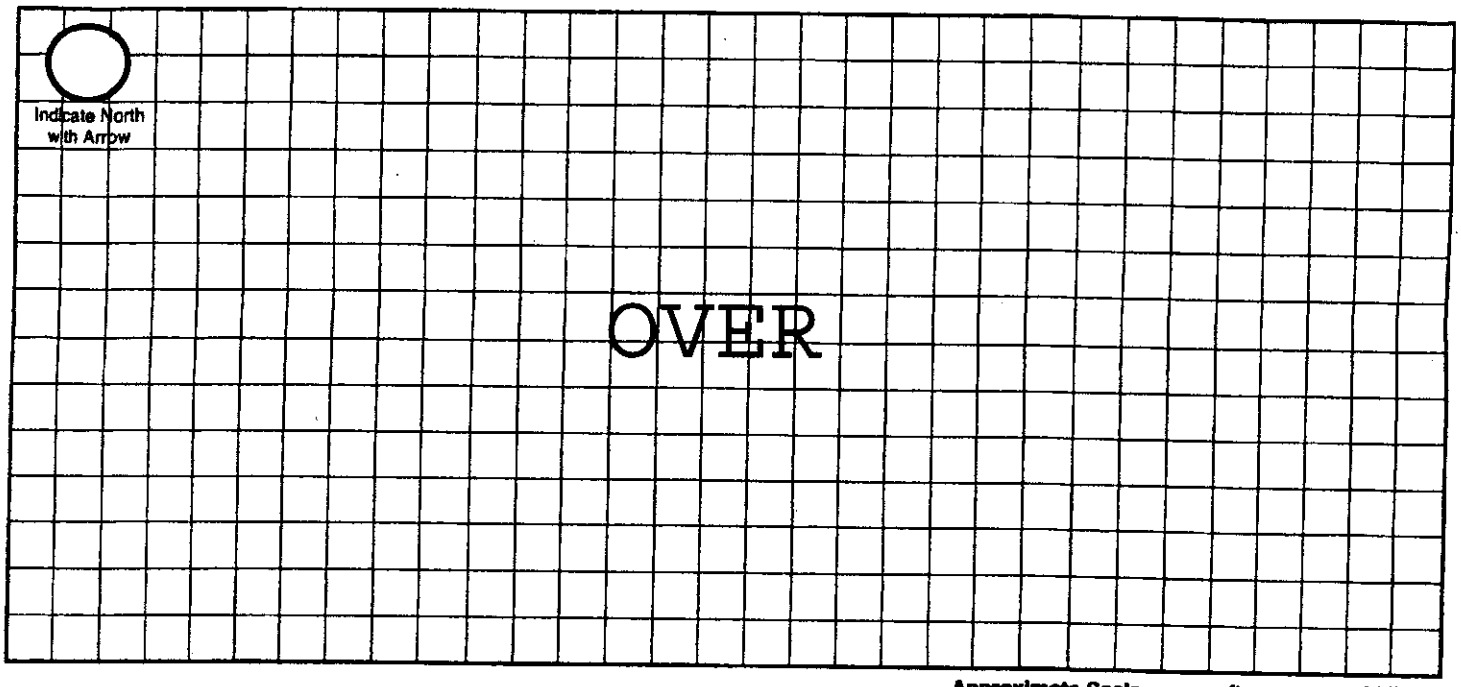
C

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) 17400 NW 140th St City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap._____ 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_____ (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 ☐ Chamber ☐ Other

No. of absorption trenches_____ Width_____ No. of drop boxes_____ 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

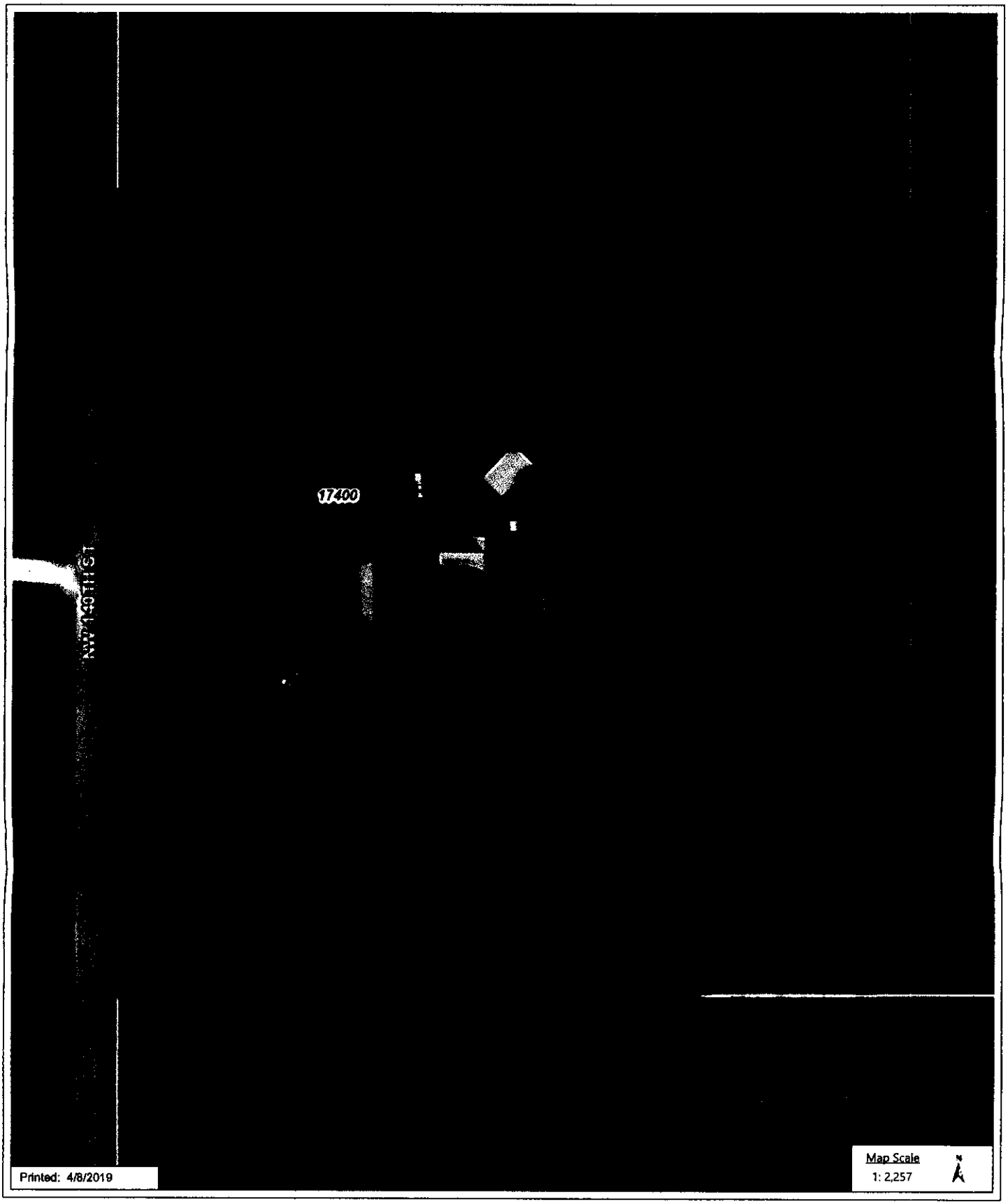
Home Building Contractor Existing Home Date _____

Installer _____ Date 4/8/19

17400 NW 140th St, Raymond, NE 68428 402-840-8988

GIS Viewer

City of Lincoln\Lancaster County GIS Map



Printed: 4/8/2019

Map Scale
1: 2,257

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. HS001806

System Type: Lagoon

Situs: 17400 NW 140TH ST, RAYMOND, NE 68428

Issued: 4/12/2019

Expires: 4/12/2020

Description: S30, T12, R5, 6th Principal Meridian, LOT 11 NW

Owner: OWINGS, SEAN & JUSTINE
17400 NW 140 ST
RAYMOND, NE 68524

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

RAYMOND CONTRACTING INC
13800 NW 70TH ST
RAYMOND, NE 68428

REC'D APR 09 2019

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

SCANNED

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Permit Number HS001806

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PID 06-30-100-004-000

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Home Phone 402-840-8988 Work Phone ____

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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 4 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 13.21

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

1. Health Department
Site visits 4/29/19 Need fence-0.5
Comments Fence Complete 8/20/19
Date rec'd 4/11/19 Date frwd 4/11/19
ACTION ☒ Approved ☐ Disapproved Signature [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 [signature]
Date 8/20/19

Business Office Use Only
Date Received 4-10-19 Amount Paid $420.00
Received By JAO Cash/Check No. 9548

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

Form A Updated: 1/13

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

Exhibit 6

Permit Number: H5001806

Onsite Wastewater Treatment System-Lagoon

Inspection Sheet

Date 5/1/19

Legal Description _____
¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 17400 NW 140th City _____

Owner _____ Address _____

Mark One: ☑ Dwelling ☐ Non-dwelling

☑ New System ☐ Repair

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): _____

Lagoon constructed so not to receive surface water	Yes ✓ No ___
Lagoon floor is level	Yes ✓ No ___
Lagoon is equipped with a depth gage/concrete slab	Yes ✓ No ___
Influent line is at least 4 inches and slopes no less than 1/8 inch	Yes ✓ No ___
Clean outs located every 75 feet and one located 1 foot about highest water level	Yes ✓ No ___
Inside slope not steeper than three horizontal to one vertical	Yes ✓ No ___
Minimum width of the top of the dike shall be 4 feet	Yes ✓ No ___
Fence installed	Yes ✗ No ✓ Needs fence

Top of the Dike 65' Bottom of Lagoon 29' Design Flow 375 gpd

Fence Completed 8/20/19

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Surface Water distance from Water Mark	Private Drinking Water Wells	Public Drinking Water Supply Wells		All Other Water Wells	Property Lines	Trees and Brush	Neighbor's Foundation		All Other Setbacks
50 ft ☑	100 ft ☑	Non-Community	100ft ☐	100ft ☑	50ft ☑	50ft ☐	Class 1	200ft ☐	☑
		Community	☐*				Class 2	200ft ☐	
							Class 3	100ft ☐	

*Evaluated by a professional engineer for potential impact on the well and submitted to Dept. for approval if less than 1000ft.

Geographical Coordinates to 6 Decimals N/A

Dike North side

Comments:

Inspections prior to Final Approval
Initial DS Date 4/29/19
Follow-Up DS Date 8/20/19
Follow-Up _____ Date _____

Installation Final Written Approval
By Doug Ames
Date 8/20/19

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: HS001806

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 = 06-30-100-004-000

Address or Legal Description or Parcel Identification Number (PID) 17400 NW 140th St, Raymond, NE 68428

Owner: Sean Owings Address 17400 NW 140th St, Raymond, NE 68428

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and ~~septic tank~~ Lagoon: 293 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 ☐ Chamber ☐ Other
   Material and inside width if Chamberless: _____
2. Number of Laterals _____
3. Length of each lateral: ft._____ ft._____ ft._____ ft._____
4. Drainfield size _____
5. Distance to:
   Well _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.
   Depth of Groundwater _____

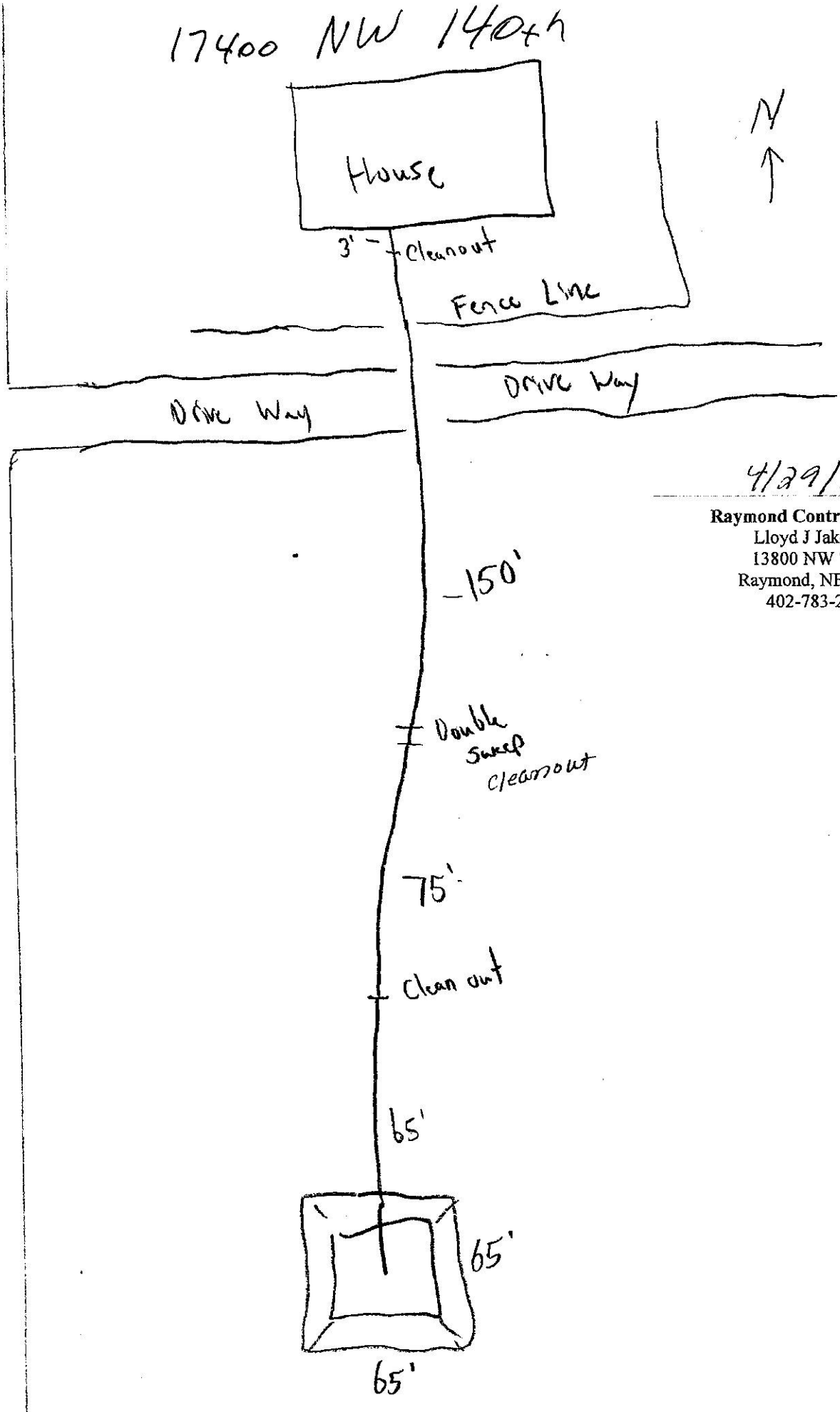
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No (Partially)

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: _____ Date: 4/29/19

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



4/29/19

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: 402-441-8022

SCANNED

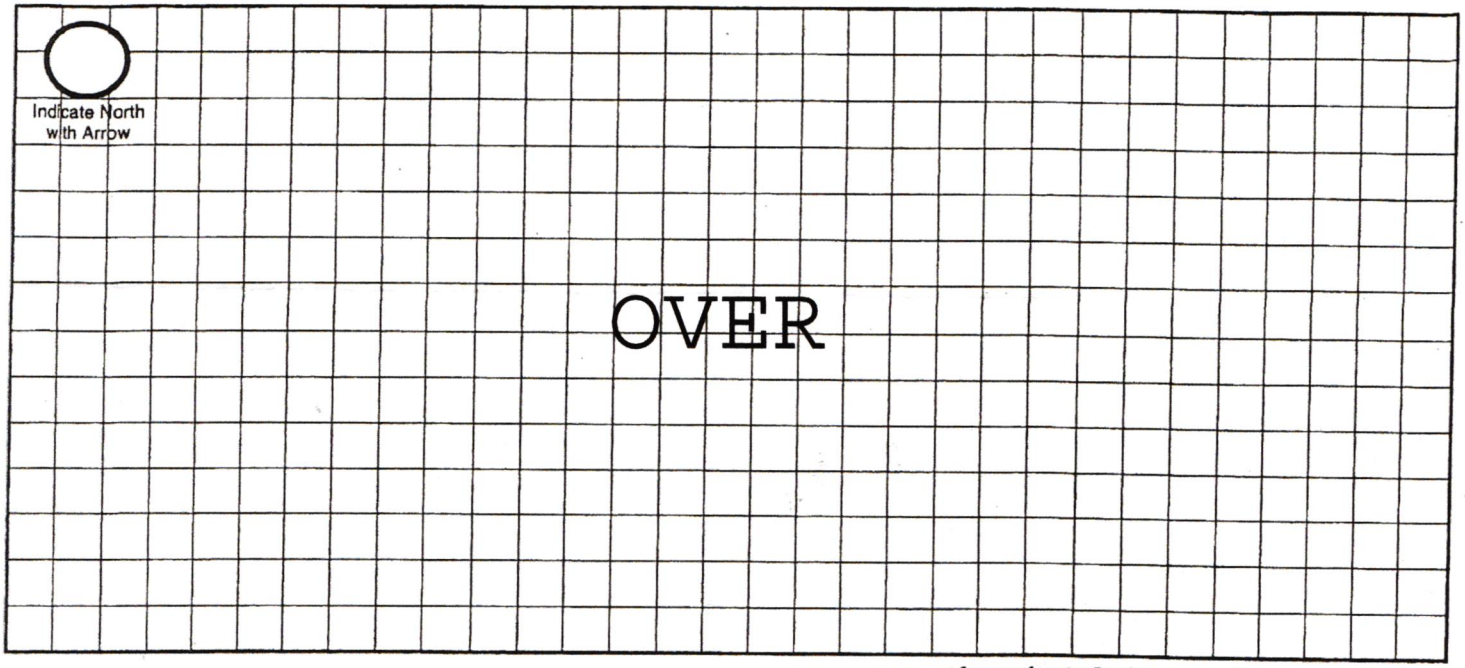
C

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Onsite Wastewater Treatment System

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Lagoon (ft)	100 ☒	500 ☒	50 ☒	N/A ☒	30 ☒	50 ☒	100 ☒	200 ☒	☒

F. Required Signatures

Home Building Contractor Existing Home Date _____

Installer _____ Date 4/8/19

SCANNED

17400 NW 140th St, Raymond, NE 68428 402-840-8988

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



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