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

A

Permit Number HS002086

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 4110 W Bucks Dr (no rural route) City Lincoln NE Zip 68523

Legal Description: SE (1/4) SE (1/4) 18 (Section) 9N (Township) 6E (Range) Rolling Meadows (Subdivison) 3 (Addition) 5 (Block) (Lot)

PID 09-18-403-005-000

B. Owner

Name Dane & Susan Paulsen Signature Susan Paulsen

Address 4110 W Bucks Dr City/State/Zip Lincoln, NE 68523

Home Phone 402-450-4411 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 4 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 3.25
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
Comments
Date rec'd
Date frwd
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

Business Office Use Only
Date Received 9-31-20 Amount Paid $430.00
Received By [illegible] Cash/Check No. 6652410

Public Building & Safety

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 4110 W Bucks Dr (no rural route) City Lincoln NE, Zip 68523

Owner Dane & Susan Paulsen Address 4110 W Bucks Dr, Lincoln, NE 68523

Date of Tests 8/25/20 to 8/26/20 Weather: Precipitation 0 Temperature 92°

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			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	36	8/25	9:30a	8/26	1:30p	8/26	5:00 p	6	8/26	5:30p	30	9/16	53
2	44	"	"	"	"	"	"	6	"	"	"	1/2	60
3	36	"	"	"	"	"	"	6	"	"	"	9/16	53
								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: 166
Average of Rates: 55
Rate Used for Calculation: 55

Soil type (NRCS Maps/Other) Silty Clay Loam

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

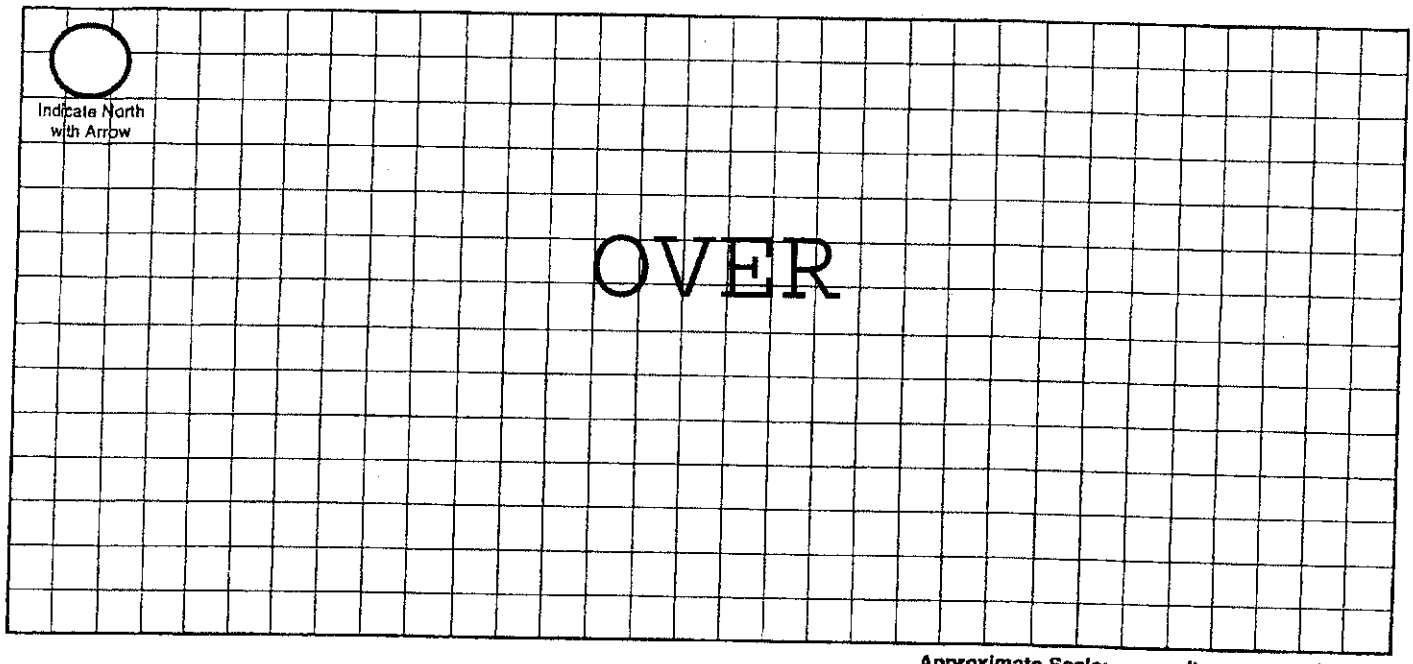
C

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) 4110 W Bucks Dr City Lincoln NE, Zip 68523

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 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 60 (min/inch = mpi) No. of Bedrooms 4 Soil Type SCL Land Slope_____%

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 1,440 sq.ft.

Total length of laterals 320 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☐ Chamber ☒ Other EZFlow 1203H

No. of absorption trenches 4 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

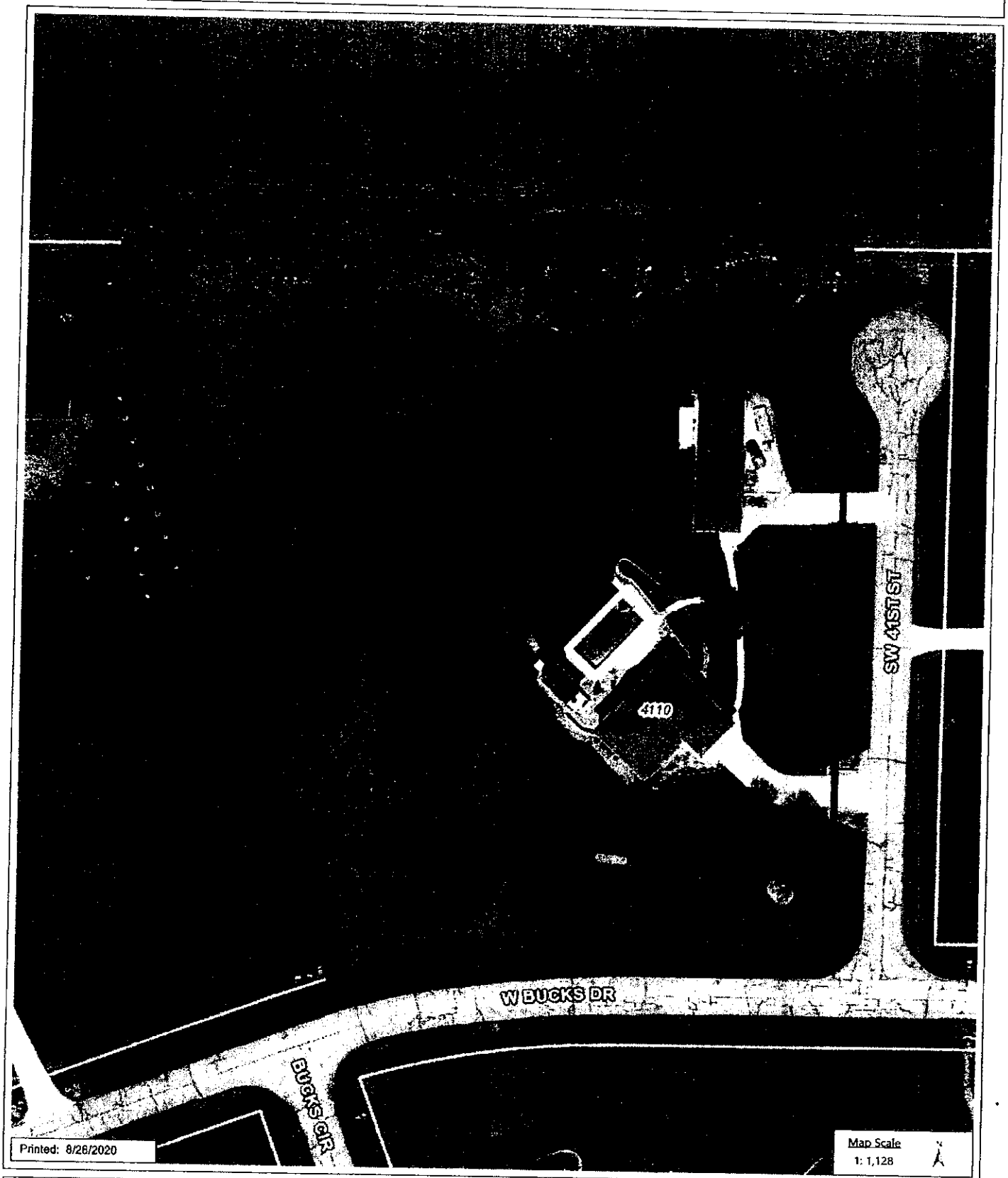
Home Building Contractor Existing Home Date _____

Installer Nicole L. Jahnke Date 8/28/20

4110 W Bucks Dr, Lincoln, NE 68523

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 8/26/2020

Map Scale
1: 1,128

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. HS002086

System Type: Standard

Situs: No Site Address Specified

Issued: 8/31/2020

Expires: 8/31/2021

Description: ROLLING MEADOWS, BLOCK 3, Lot 5

Owner: PAULSEN, DANE E & SUSAN M
4110 W BUCKS DR
LINCOLN, NE 68523-9153

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

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

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

SCANNED

A

Permit Number
HS002086

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 4110 W Bucks Dr (no rural route) City Lincoln NE Zip 68523

Legal Description SE 1/4 SE 1/4 18 Section 9N Township 6E Range Rolling Meadows Subdivison 3 Block 5 Lot

PID 09-18-403-005-000

B. Owner

Name Dane & Susan Paulsen Signature Susan Paulsen

Address 4110 W Bucks Dr City/State/Zip Lincoln, NE 68523

Home Phone 402-450-4411 Work Phone

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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
Comments
Date rec'd 8/31/20
Date fwd 8/31/20
ACTION ☑ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date fwd
ACTION ☐ Approved ☐ Disapproved
Signature

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

Installation Approved
By
Date

Business Office Use Only
Date Received 9-31-20 Amount Paid $430.00
Received By Cash/Check No 10594

Nate C. Hartman

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Monday, August 31, 2020 4:52 PM
To: Nate C. Hartman
Cc: Doug R. Smith
Subject: 4110 W Bucks Dr D-Sheet
Attachments: 4110 W Bucks Dr D-Sheet.pdf

[CAUTION] This email comes from a sender outside your organization.

4110 W Buck Dr D-Sheet is attached - permit taken out 8/31/20.

Thanks,

Terri Jakoubek
Raymond Contracting, Inc.
13800 NW 70th St
Raymond, NE 68428
402-783-2663 (Office)
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 = 09-18-403-005-000

Address or Legal Description or Parcel Identification Number (PID) 4110 W Bucks Dr, Lincoln, NE 68523

Owner: Dane & Susan Paulsen Address 4110 W Bucks Dr, Lincoln, NE 68523

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 11 ft. (new) Approx 60' of Existing Line

B. Septic Tank

1. Material Concrete
2. Capacity: 2000
3. Depth to top of tank, below unfinished grade: 16-24 in.
4. Distance to:
   Well 100 ft.+
   Pressure line N/A ft
   Property Line 100 ft.+
   Foundation 60 ft.+

C Distribution Box or Drop Box

Distance and Direction from septic tank: 36 ft. S

(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
3. Length of each lateral (linear): ft. 80 ft. 80 ft. 80 ft. ~~80~~
4. Drainfield size: 1,440 sq. ft. (1400 Repair complete upon arrival)
5. Distance to:
   Well 100 ft.+
   Pressure line N/A ft.
   Property line 10 ft.+
   Depth of Groundwater >8'

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No (Partially) Not

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.

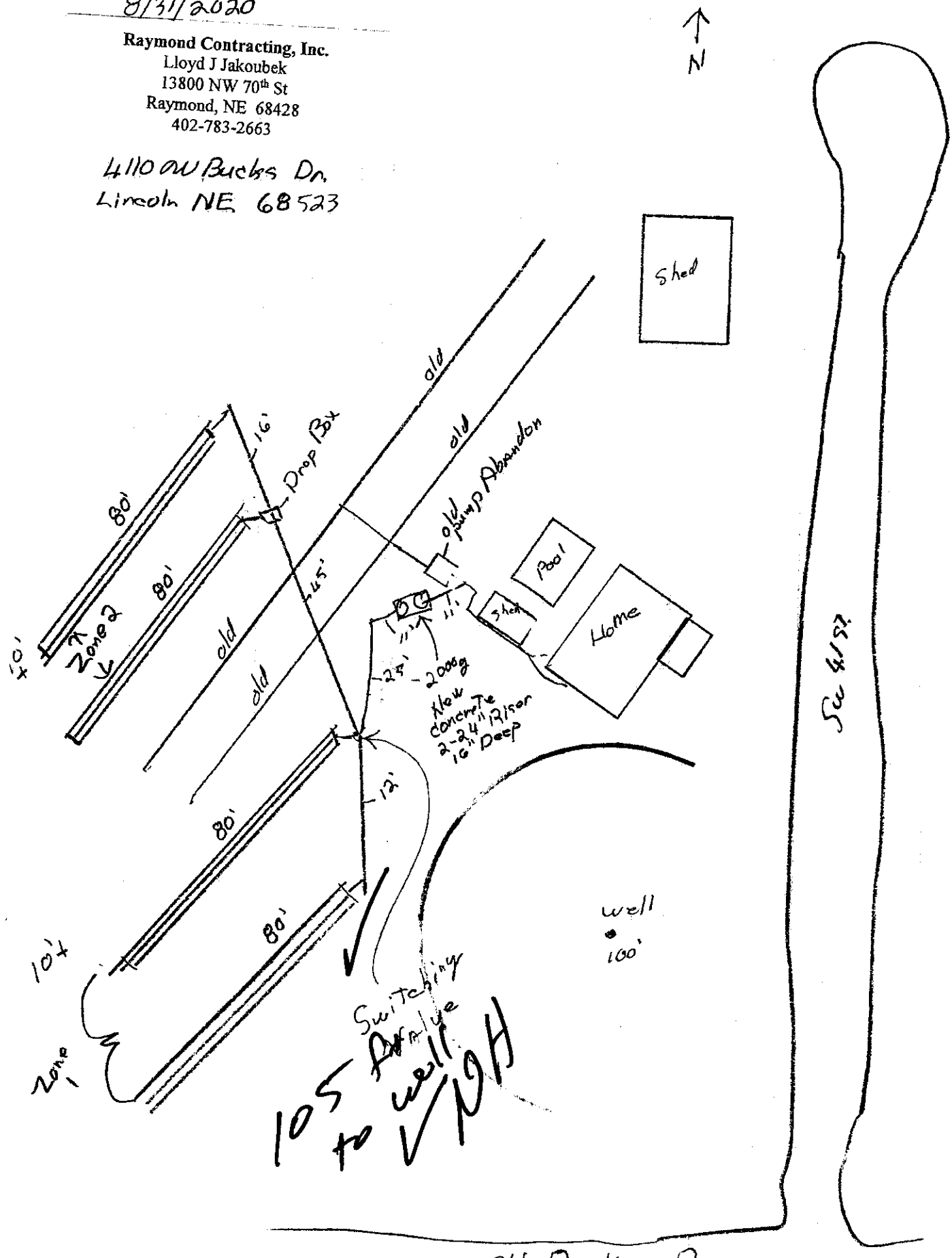
Certified Professional Signature: [signature] Date: August 31, 2020

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

8/31/2020

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

4110 NW Bucks Dr.
Lincoln NE 68523



SCANNED

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

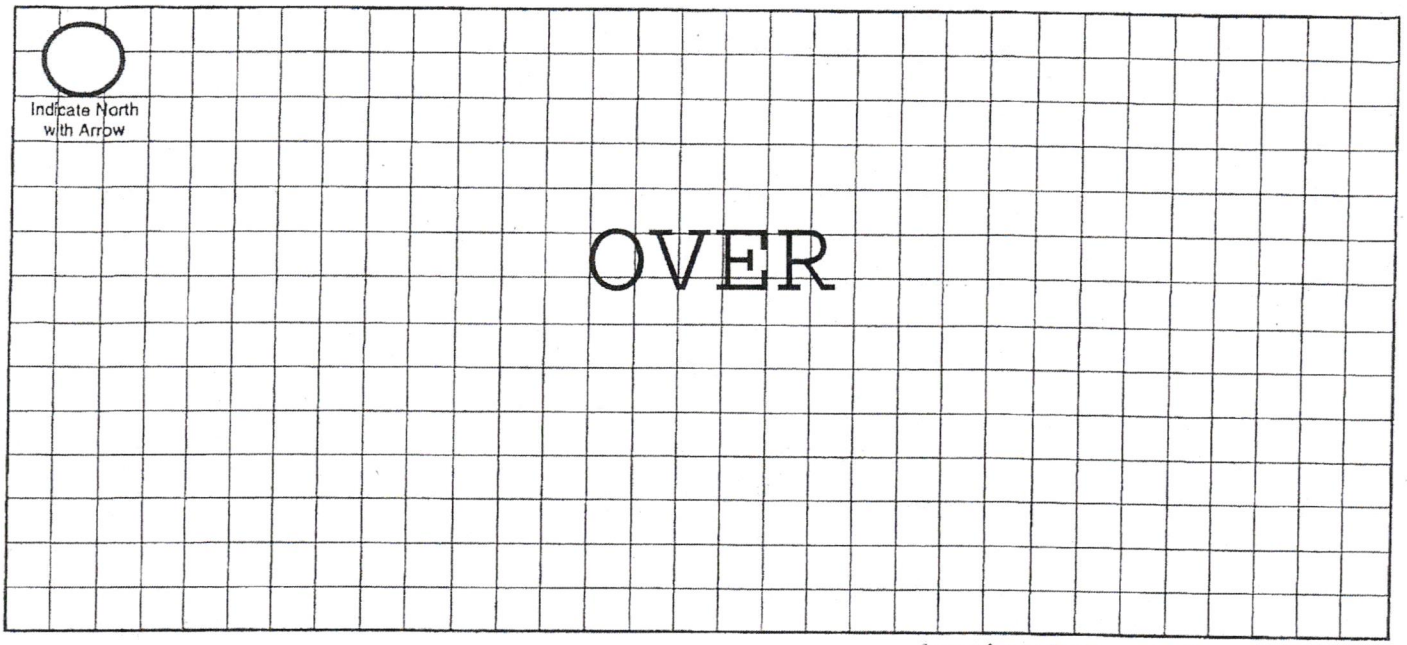
C

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Onsite Wastewater Treatment System

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F. Required Signatures

Home Building Contractor Existing Home Date_____

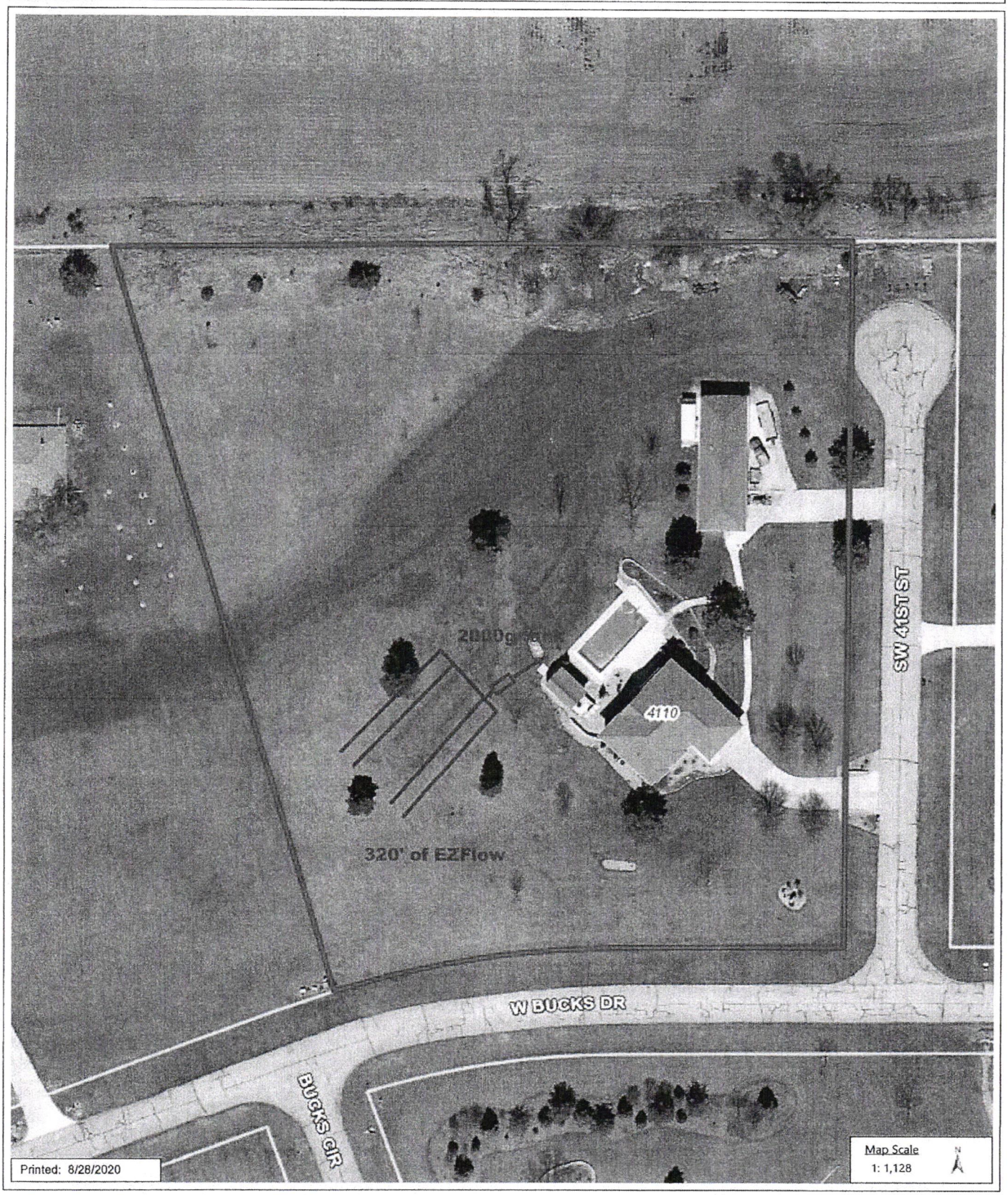
Installer Kevin L. Johnson Date 8/28/20

SCANNED

4110 W Bucks Dr, Lincoln, NE 68523

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



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