SCANNED

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

A

Permit Number HSOC1413

New Construction

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 13277 Lizzie Ln (no rural route) City Lincoln NE Zip 68527

Legal Description SE 8 10N 8E Stevens Creek Pointe 1 1
1/4 1/4 Section Township Range Subdivision Addition Block Lot

PID 23-08-401-001-000

B. Owner

Name Seth Gleuen Signature

Address 209 W. 10th St., SA City/State/Zip New York, NY 10025

Home Phone 917-862-5971 Work Phone 212-997-1818

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc 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 7 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 3.04 - PK
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 3/22/17
Date fwd 3/22/17
ACTION ☒ Approved ☐ Disapproved
Signature
95 per phone call

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd 3/27/17
Date fwd 3/27/17
ACTION ☒ Approved ☐ Disapproved
Signature Shawn Johnson - PH

3. City or County Engineer
Comments
Date rec'd 3/24/17
Date fwd 3/24/17
ACTION ☒ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date 7/13/17

Business Office Use Only
Date Received 3-21-17 Amount Paid $395
Received By SB Cash/Check No. 0287

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

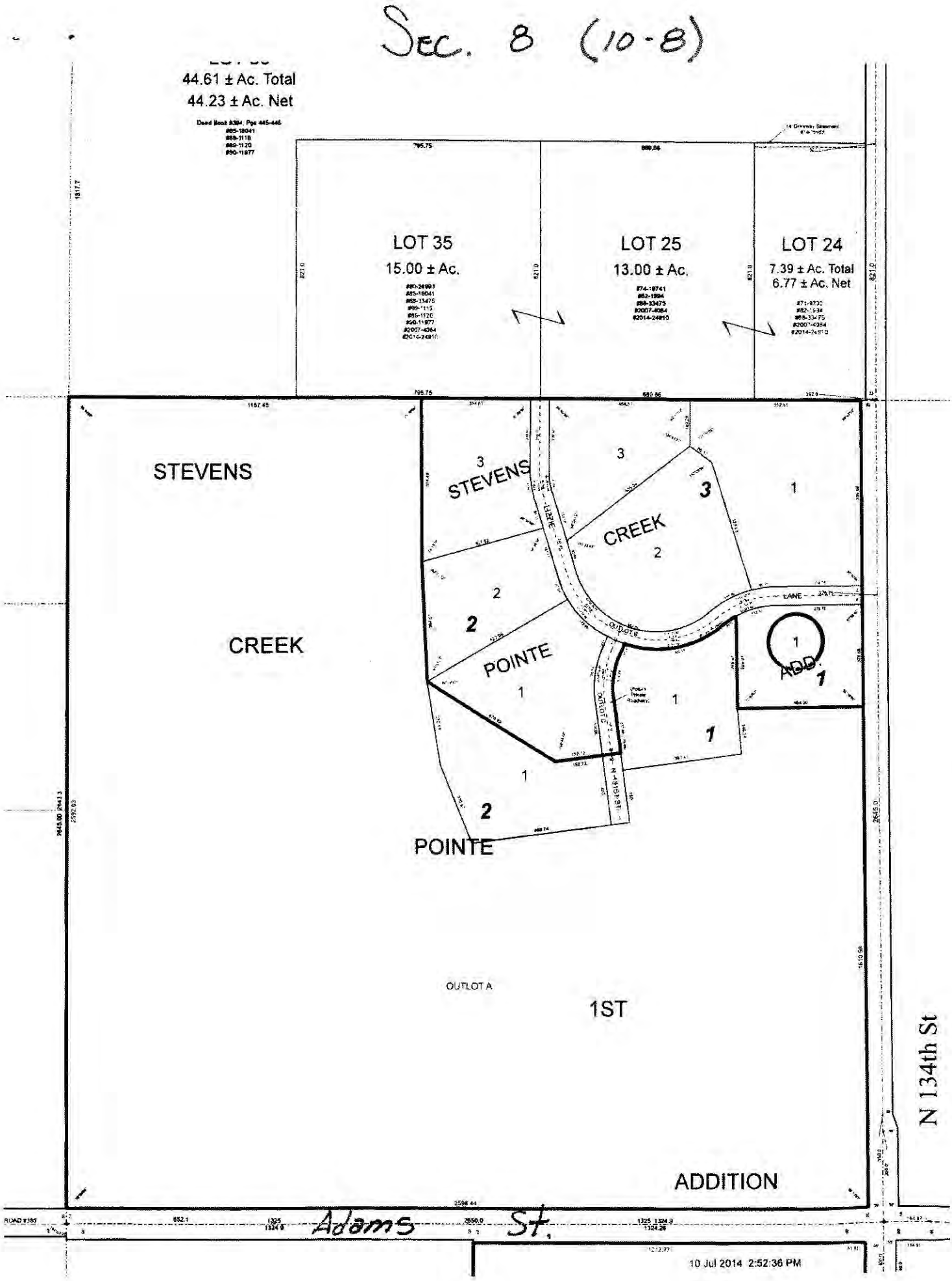
Form A Updated: 1/13

Nate C. Hartman

From: Ken D. Schroeder
Sent: Friday, March 24, 2017 11:22 AM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: sewage disposal system for PID #23 08 401 001 000
Attachments: part of sec 8-10-8.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 1, Block 1, "STEVENS CREEK POINTE ADDITION" located in the SE 1/4 of Section 8, T10N, R8E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 8-10-8.pdf)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.
Ken

Kenneth D. Schroeder, RLS
Lancaster County Surveyor
444 Cherrycreek Road, Bldg. "C"
Lincoln, Nebraska 68528
kschroeder@lancaster.ne.gov
Phone (402) 441-7681
Fax (402) 441-8692


SEC. 8 (10-8)
44.61 ± Ac. Total
44.23 ± Ac. Net
LOT 35
15.00 ± Ac.
LOT 25
13.00 ± Ac.
LOT 24
7.39 ± Ac. Total
6.77 ± Ac. Net
STEVENS
CREEK
POINTE
ADD'
LANE
OUTLOT B
OUTLOT C
OUTLOT A
1ST
ADDITION
N 134th St
Adams St.
10 Jul 2014 2:52:36 PM

Nate C. Hartman

From: Shawn M. Johnson
Sent: Monday, March 27, 2017 12:00 PM
To: Nate C. Hartman
Subject: RE: Stevens Creek Pointe Blk 1, Lot1

APPROVED with building and safety

From: Nate C. Hartman
Sent: Monday, March 27, 2017 10:47 AM
To: Shawn M. Johnson <sjohnson@lincoln.ne.gov>
Subject: Stevens Creek Pointe Blk 1, Lot1

Shawn,

Please send me an approval at your convenience...

Thanks!

Nate Hartman REHS, QCIS, QPSWPPP
Senior Environmental Health Specialist
Water Quality Section
Lincoln-Lancaster County Health Department
(402) 441-8643 Fax (402) 441-3890

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

A

Permit Number HS001413

New Construction

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.

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Legal Description SE 8 10N 8E Stevens Creek Pointe 1 1
1/4 1/4 Section Township Range Subdivision Addition Block Lot

PID 23-08-401-001-000

B. Owner

Name Seth Gleven Signature [signature]

Address 209 W. 104th St., 5A City/State/Zip New York, NY 10025

Home Phone 917-862-5971 Work Phone 212-597-1818

C. Certified Installer

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

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

Work Phone 402-880-6009 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 7 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 3.04
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 fwd
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 Final Written Approval
By
Date

Business Office Use Only
Date Received 3-21-17 Amount Paid $395
Received By SB Cash/Check No. 02281

White - Health Department Yellow - Engineer 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: HS0011413

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 13301 Lizzie Ln (no rural route) City Lincoln NE, Zip 68527

Owner Ironwood Builders Address 1220 Infinity Ct, Lincoln, NE 68512

Date of Tests 3-7-17 to 3-8-17 Weather: Precipitation 0 Temperature 60°

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			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	24	3/7	9:00a	3/7	1:00p	3/8	11:30a	6	3/8	12:30p	30	1-13/16	17
2	42	"	"	"	"	"	"	6	"	"	"	1	30
3	44	"	"	"	"	"	"	6	"	"	"	5/8	48
4	44	"	"	"	"	"	"	6	"	"	"	5/8	48
								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: 143
Average of Rates: 36
Rate Used for Calculation: 48 (20 mpi variance)

Soil type (NRCS Maps/Other) Wymore SCL

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

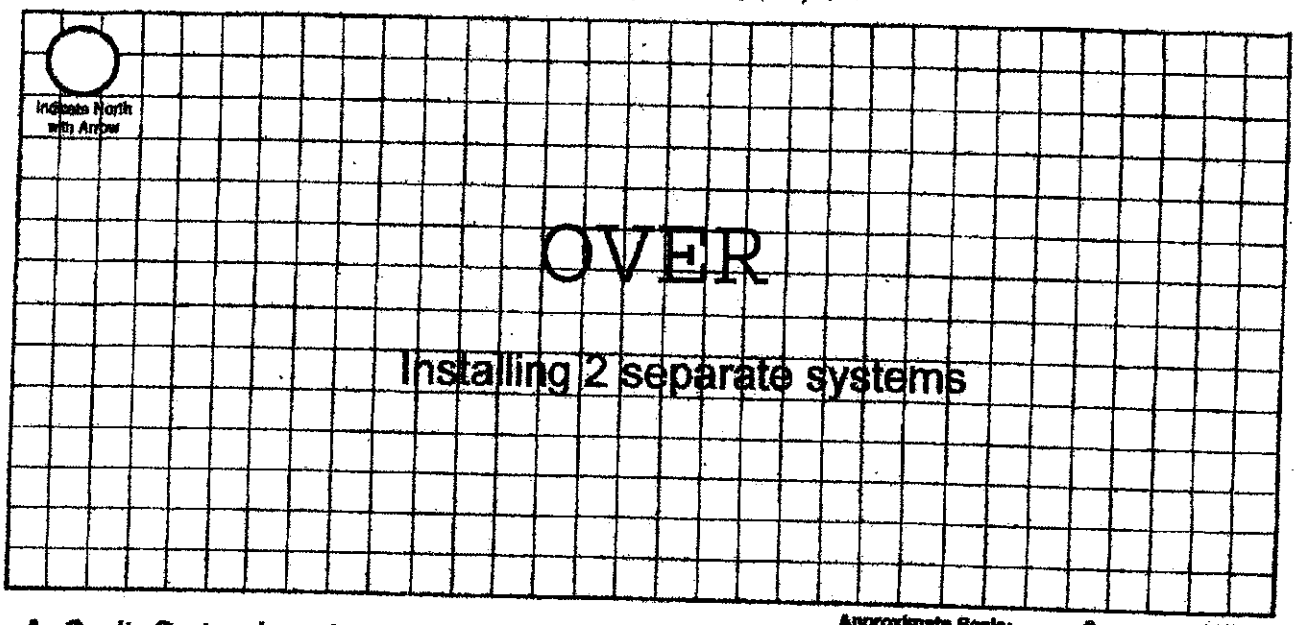
C

Permit Number: HS00 1413

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 lines

A. Onsite System Location

Address (no rural route) 13277 Lizzie Ln City Lincoln NE, Zip 68527

B. Proposed Septic Tank/s

Septic Tank Cap. 3,000 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 48 (min/inch = mpi) No. of Bedrooms 7 Soil Type Wymore SCL Land Slope_____%

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 2,320 sq.ft.

Total length of laterals 640 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☒ Chamber ☐ Other

No. of absorption trenches 6 Width 40" No. of drop boxes 2 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

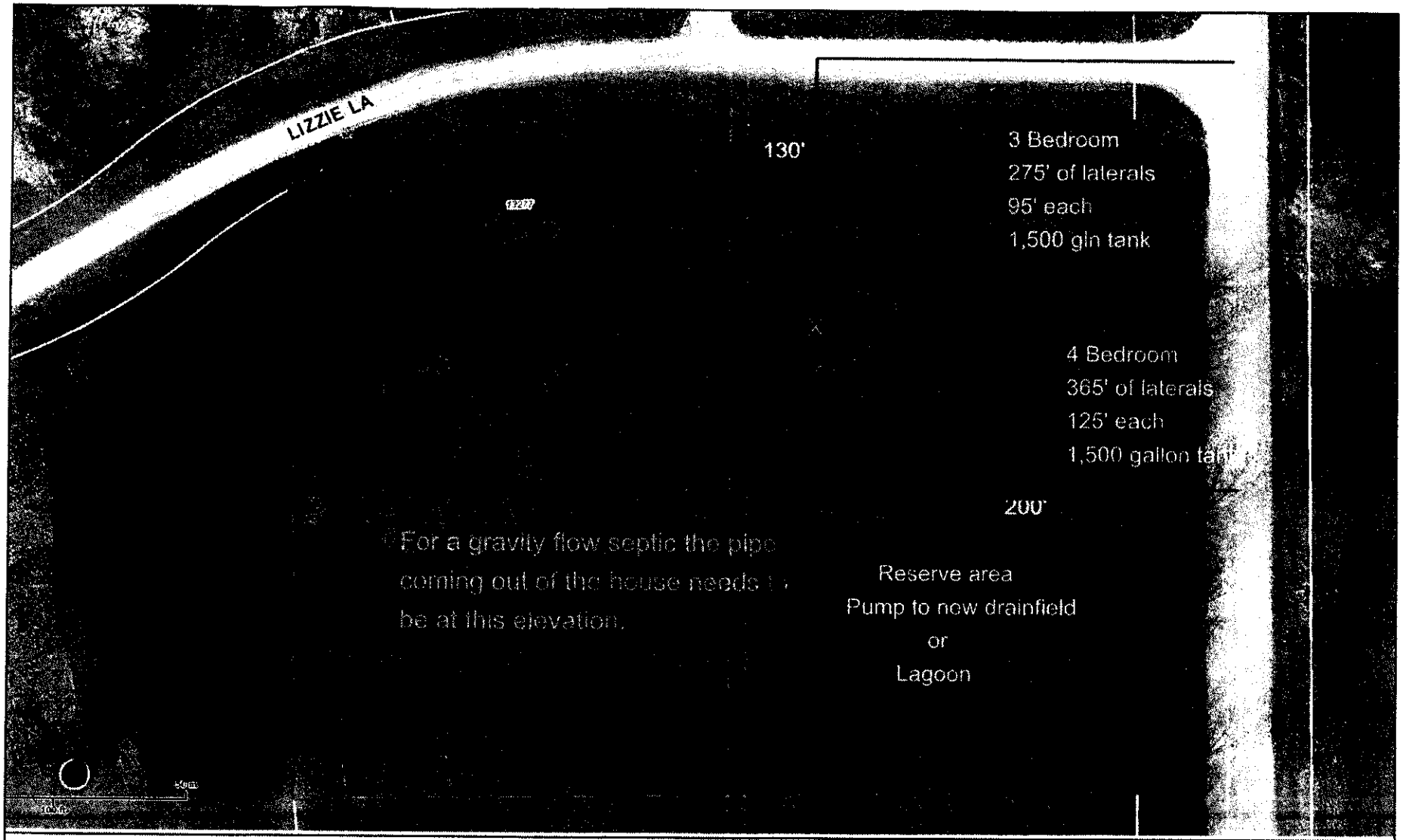
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations: Yours	Foundations: Neighbors	All Other Setbacks
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	25 ☒	20 ☒	15 ☒	25 ☒	☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	30 ☒	20 ☒	30 ☒	40 ☒	☒
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A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

F. Required Signatures

Home Building Contractor _____ Date 3/28/17

Installer _____ Date 3/30/17

Onsite Form 5-13-08



Lancaster County/City of Lincoln GIS Map

Ironwood ~~13301~~ 13277 Lizzie Ln, Lincoln, NE 68527

Printed: Mar 13, 2017

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
3140 N Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001413

System Type: Standard

Situs: 13277 LIZZIE LN, RURAL, NE

Issued: 3/27/2017

Expires: 3/27/2018

Description: STEVENS CREEK POINTE ADDITION, BLOCK 1, Lot 1

Owner: GLEWEN, SETH
209 W 104 ST # 5A
NEW YORK, NY 10025

Judith A Halstead
Judith A. Halstead, MS, 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.

Judith A Halstead
Judith A. Halstead, MS
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

7/19/17

D Exhibit 4

Permit Number: HS001413

South Tank & Drainfield - 3 Bedroom
Master Bath
All Basement Wastewater
Garage Floor Drain
Shed Bathroom

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 = 23-08-401-001-000

Address or Legal Description or Parcel Identification Number (PID) 13277 Lizzie Ln, Lincoln, NE 68527

Owner: Seth Glewen Address 209 W 104th St #5A, New York, NY 10025

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 40 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1,500
3. Depth to top of tank, below unfinished grade: 12-18 in.
4. Distance to:
   Well 93 ft.
   Pressure line N/A ft
   Property Line 100 ft. +
   Foundation 40 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 8 ft. East

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 lateral (linear): ft. 120 ft. 120 ft. ____ ft. ____
4. Drainfield size: 1,080 sq. ft.
5. Distance to:
   Well 100 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

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

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: Dina L. Yakenitsch Date: 7/7/17

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

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: HS001413

East Tank & Drainfield - 4 Bedroom
Upstairs Hall Bathroom
Main Floor Bathroom
Kitchen Sink
Laundry

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 = 23-08-401-001-000

Address or Legal Description or Parcel Identification Number (PID) 13277 Lizzie Ln, Lincoln, NE 68527

Owner: Seth Glewen Address 209 W 104th St #5A, New York, NY 10025

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 40 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2,000
3. Depth to top of tank, below unfinished grade: 12-18 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft
   Property Line 100 ft. +
   Foundation 40 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 58 ft. North

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 lataral (linear): ft. 80 ft. 80 ft. 80 ft. 60
4. Drainfield size: 1,350 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft.
   Property line 20 ft. +
   Depth of Groundwater >8'

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

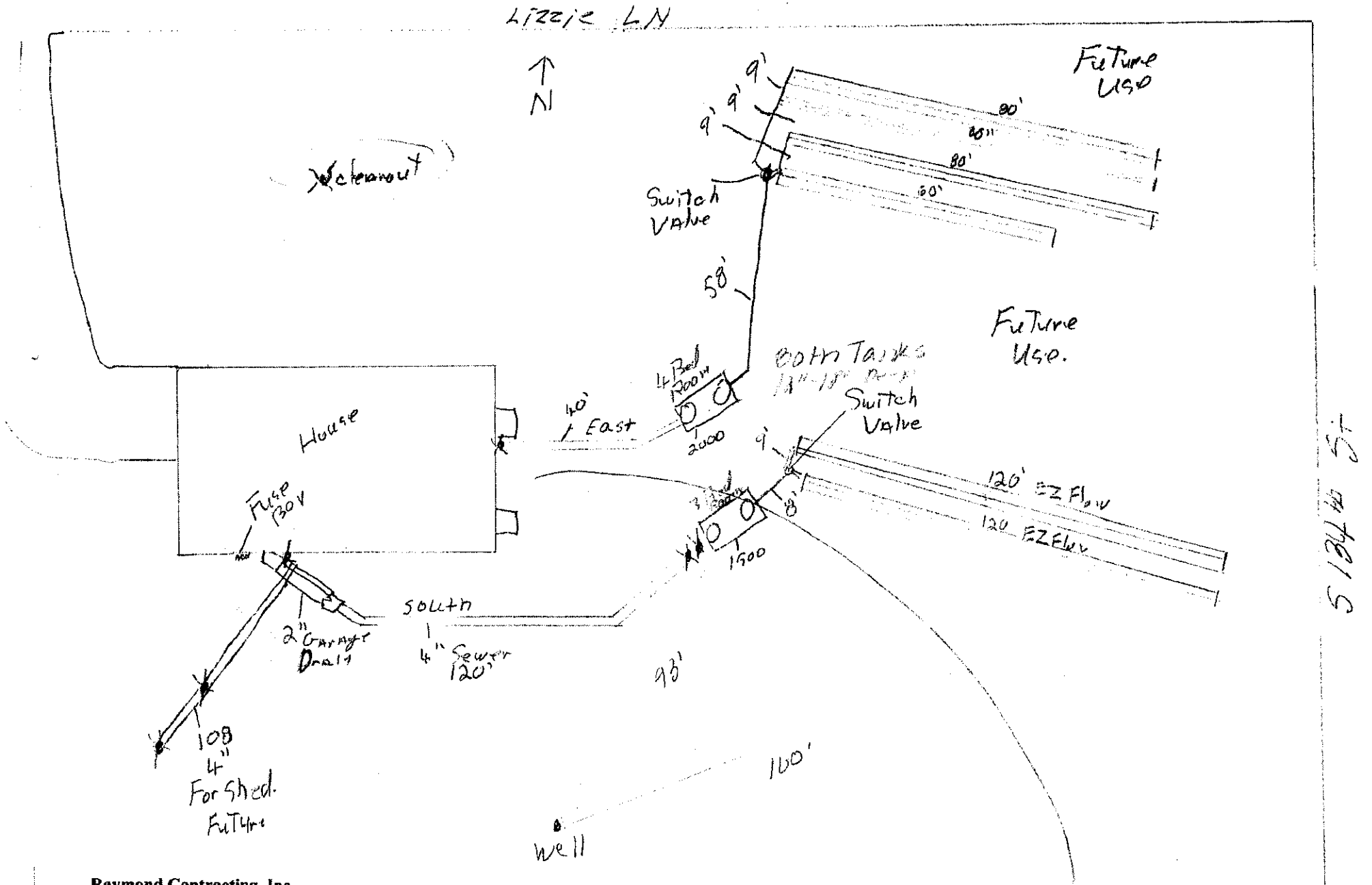
If Yes, the Certified Professional must sign below for final approval:

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: Mina L. Johnson Date: 7/7/17

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

Updated 4/15



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

7/7/17

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

Exhibit 5

Permit Number: H 5201413

Onsite Wastewater Treatment System

Inspection Sheet

Date 7/13/12

Legal Description ¼ ¼ Section/Township/Range Stevens Creek Estates Blk 1, Lot 1

Onsite System Location

Address (no rural route) 13277 Lizzie LN 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: 2 seperate systems installed to Serve 3 bd. house

☒ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield 2,430 Sq. Ft. Tank Size Two tanks gals 1,500 2,000

Total length of laterals 540' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) E2 Flow

No. of Absorption Laterals 6 Width 4.5 Factor No. of Drop Boxes 2-Switching Distribution Box 2

Leveling Method Used Laser

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 DC Date 7/7/12

Follow-Up Date

Follow-Up Date

Installation Final Written Approval
By Doug Thun
Date 7/13/12

Field Note Drawing (See Reverse Side):