JAN 14 2015

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

A

Permit Number HS 001018

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 16363 S. 78th St (no rural route) City Roca NE Zip 68430

Legal Description NW 22 8N 7E Meadow Hill 2 2
(1/4 | 1/4 | Section | Township | Range | Subdivison | Addition | Block | Lot)

PID 15-22-106-002-000

B. Owner

Name Mark + Erin Stueven Signature Erin Stueven

Address 9540 Trumbull Rd City/State/Zip Lincoln NE 68526

Home Phone 402-440-3644 Work Phone

C. Certified Installer

Name: Lloyd Jakubek, Raywood Construction Inc Signature Ross L. Jakubek for Lloyd

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

Work Phone 462-3960 Cell

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 6 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.01
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 Date rec'd Date frwd
Site visits
Comments
ACTION ☐ Approved ☐ Disapproved
Signature

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

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

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 1-14-15 Amount Paid $375.00
Received By SB Cash/Check No. 8561

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

C

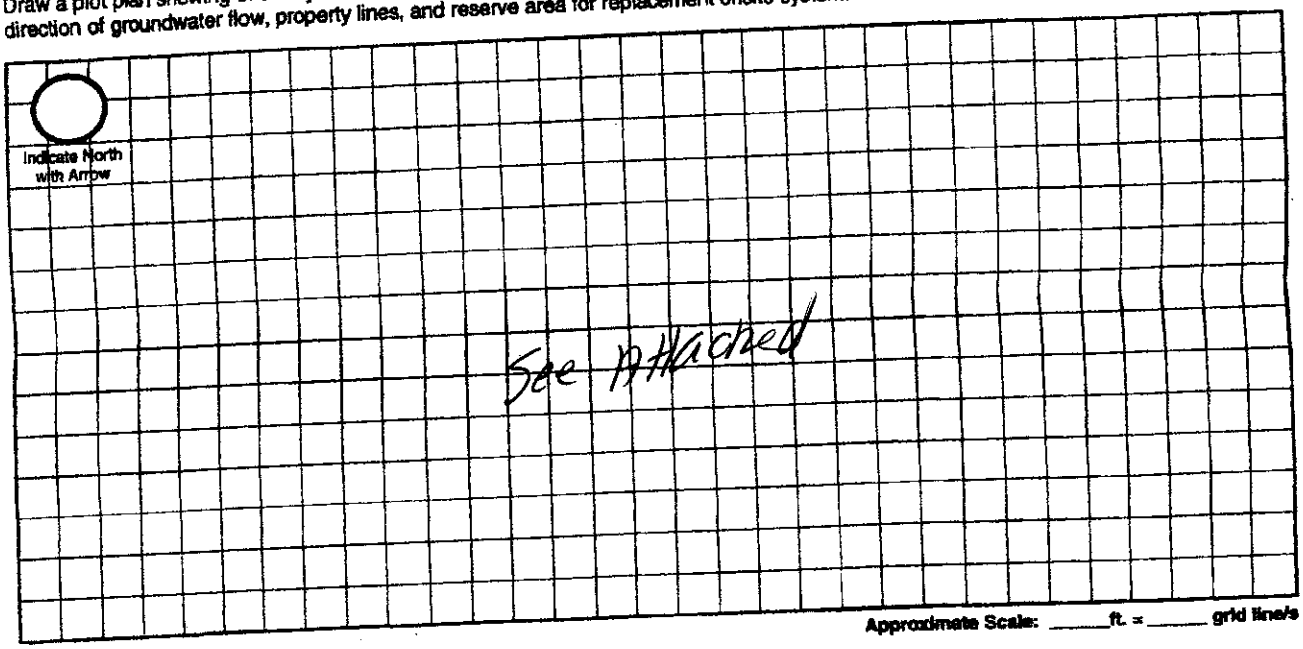
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

Permit Number: HS001018

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) 16363 S. 73rd St City Kula NE, Zip 68430

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

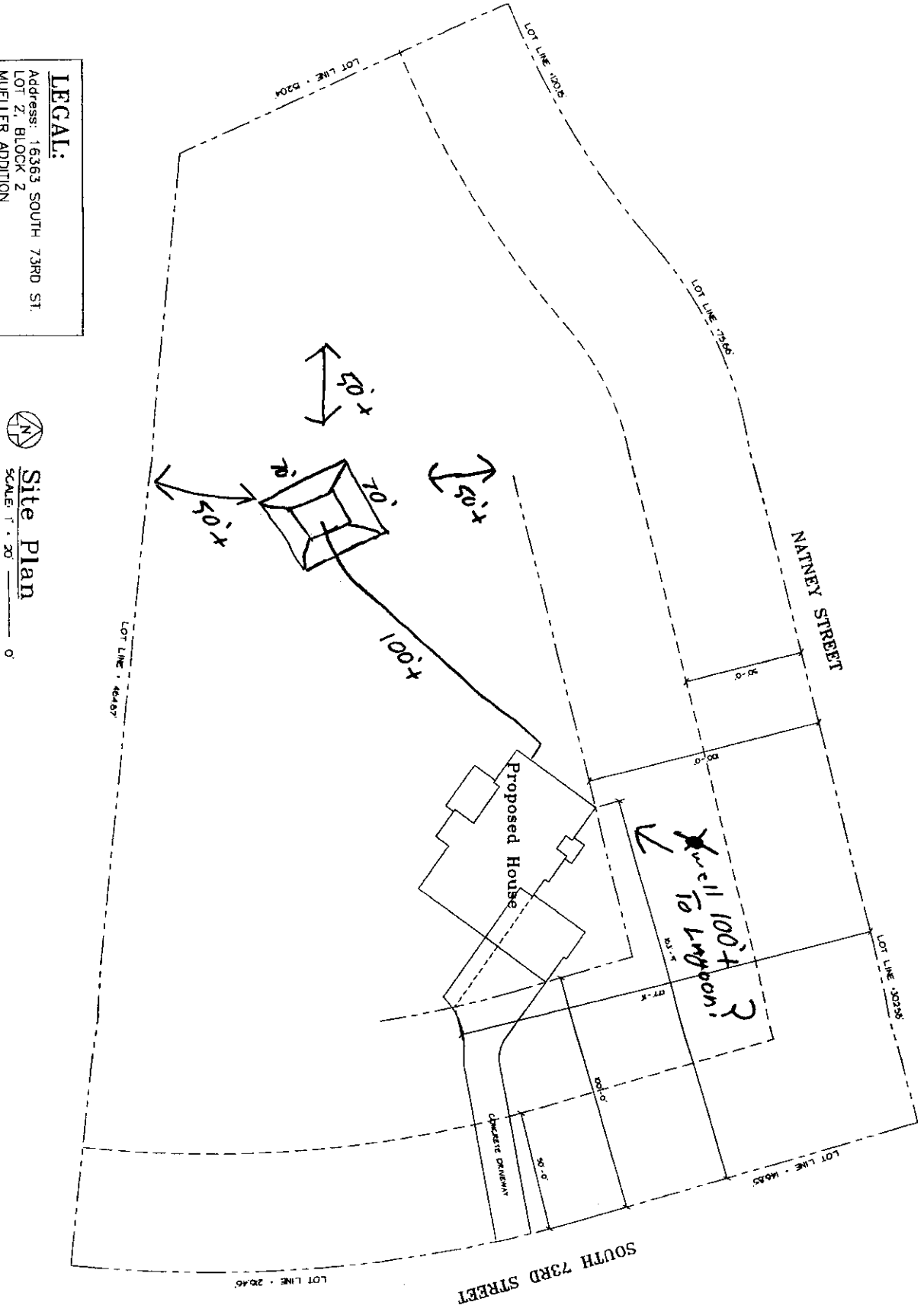
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☒	500 ☒	50 ☒	N/A ☐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

F. Required Signatures

Home Building Contractor _____ Date 1.8.15

Installer _____ Date 1/5/15

LEGAL:
Address: 16363 SOUTH 73RD ST.
LOT 2, BLOCK 2
MUELLER ADDITION



Site Plan
SCALE: 1" = 20'
0' 20'

A1	SITE PLAN	PROJECT FOR: MARK AND ERIN STUEVEN 16363 S. 73RD ST. HICKMAN, NE	DATE: 12.31.14	Zlab/Troyer Construction, Inc. 3400 Firethorn Terrace, Lincoln, NE 68520 489.2093 or 430.7429	THESE PLANS AND DESIGNING OF ARE PROPERTY OF THE OWNER LISTED. OWNER TO VERIFY ALL DIMENSIONS AND SPECIFICATIONS PRIOR TO CONSTRUCTION. OWNER ASSUMES ALL LIABILITIES OF DESIGN AND CONSTRUCTION THEREOF. NO DUPLICATION OF PLANS PERMITTED WITHOUT REQUEST.

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. HS001018

System Type: Lagoon

Situs: 16363 S 73RD ST RURAL NE

Issued: 1/16/2015

Expires: 1/16/2016

Description: MUELLER ADDITION, BLOCK 2, Lot 2

Owner: STUEVEN, MARK & ERIN
8840 TRUCHARD RD
LINCOLN, NE 68526

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
13800 NW 70TH ST
RAYMOND, NE 68428

JUN 15 2015

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

D

Permit Number: HS001018

Onsite Wastewater Treatment System

As Built Plans & Specifications

Mueller Road

Date 6/9/2015 Legal Description NW 1/4 NW 1/4 22 - 8N - 7E Section Township Range Block 2 Lot 2

Onsite System Location

Address (no rural route) 16343 S. 78th St City Roca NE, Zip 68430

Owner Mark & Erin Stueven Address 8840 Trumbard Rd Lincoln NE 68526

A. Sewer Pipe

1. Material: SDR26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 18 in.
3. Distance between dwelling and septic tank: 72 ft.
4. Number of clean-outs: one
5. Distances to: well or suction line 100 ft.
   stream 100 ft.
   pressure line 100 ft.
   property line 50 ft.

B. Septic Tank

☑ Label with Manufacturer, address and gallon capacity

1. Material: Concrete
   Number of compartments: one
2. Capacity: 2000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade At Grade in.
5. Inlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
6. Outlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: 12-18 in.
8. Distances to: Well or suction line 100 ft.
   Stream 100 ft.
   Pressure line 100 ft.
   Property line 60 ft.

C. ☑ Distribution Box ☐ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: 2 Dig-Boxes / 1-Switch Valve
   Number available outlets: 3 per Box / 2 per Valve
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 13'+4'+9' ft.

D. Drainfield Absorption

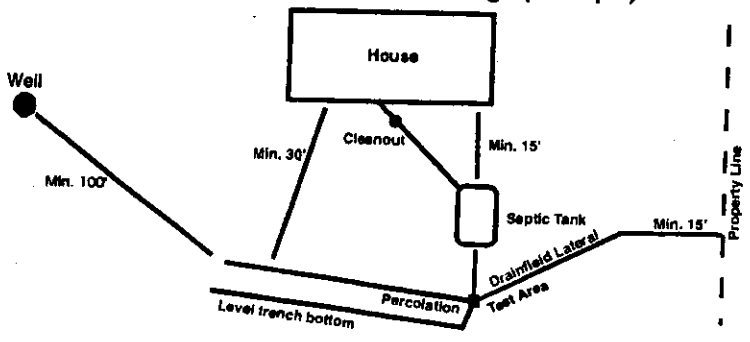
☑ Trench ☐ Bed ☐ Level Bottom

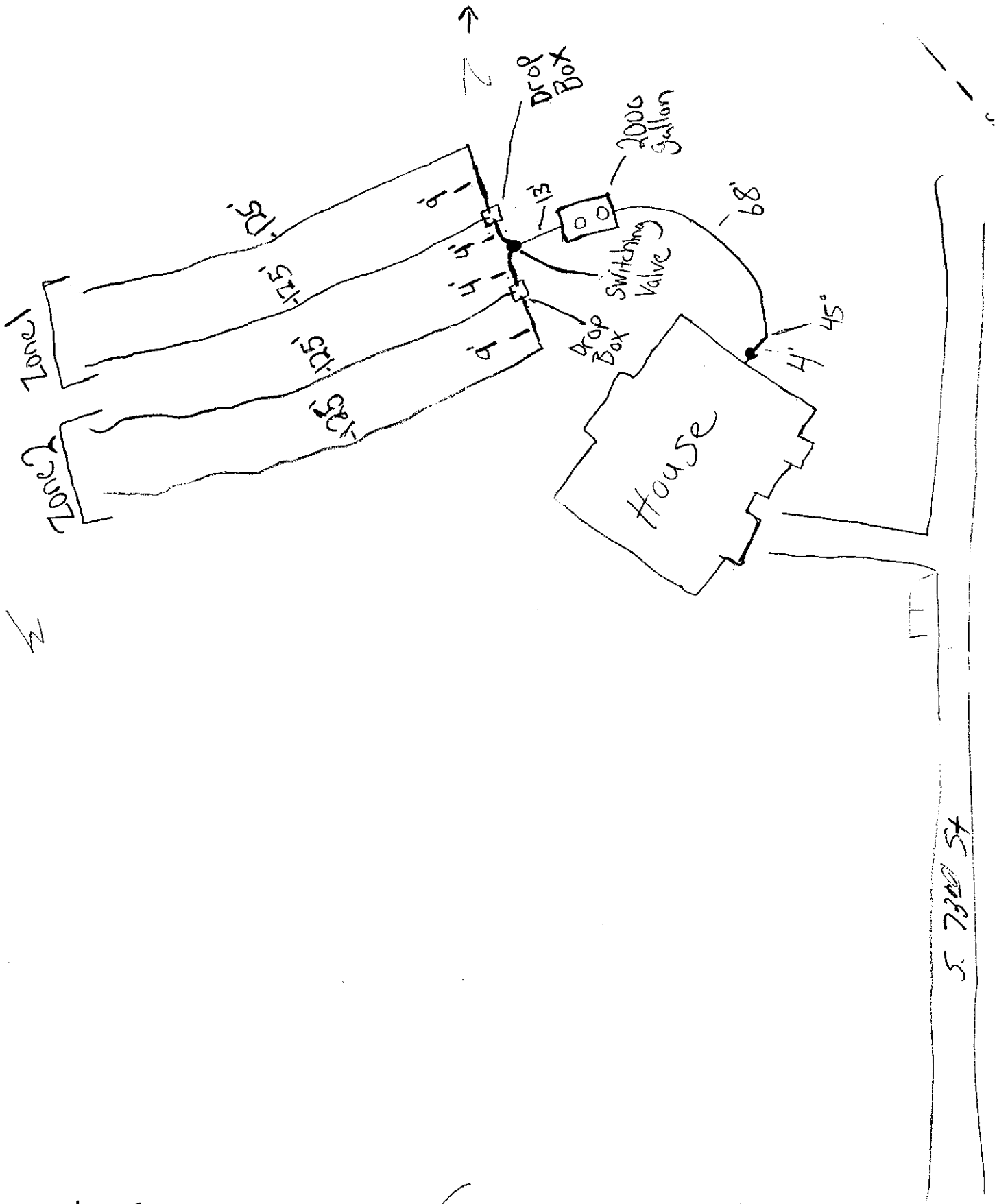
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 4 / 2-Zones
   Length of each line: 125 ft. 125 ft.
   125 ft. 125 ft., _____ ft.
3. Drainfield dimensions: Width 460" ft.
   Distribution Pipe Slope +6" in/100 ft.
   Average depth 36-28 in
4. Filter material: Soil
   Depth of material 36-28 in.
5. Distances to: Well or suction line 100 ft.
   Pressure line 100 ft.
   Property line 70' ft.
   House or building 100 ft.
   Lake or Stream 100 ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





6/9/2015

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

JAN 14 2015

SCANNED

A

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

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PID 15-22-106-002-000

B. Owner

Name Mark + Erin Stueven Signature Erin Stueven

Address 9840 Trumbull Rd City/State/Zip Lincoln NE 68526

Home Phone 402-440-3644 Work Phone

C. Certified Installer

Name: Lloyd Jakubek, Raymond Construction Inc. Signature Ron L. Schumacher for Lloyd

Address 13100 NW 70th St City/State/Zip Raymond NE 68428

Work Phone 402-340-2000

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 3.21
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. 02-39

1. Health Department
Site visits
Comments
Date rec'd 1/16/16
Date frwd 1/16/16
ACTION ☒ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd 1-16-2015
Date frwd 1-16-2015
ACTION ☒ Approved ☐ Disapproved
Signature [redacted]

3. City or County Engineer
Comments
Date rec'd 1-16-2015
Date frwd 1-16-2015
ACTION ☒ Approved ☐ Disapproved
Signature Jim Plouzek

Installation Final Written Approval
By Doug Thuen
Date 9/3/15

Business Office Use Only
Date Received 1-14-15 Amount Paid $375.00
Received By SB Cash/Check No. 8561

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