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

A

Permit Number #5001732

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 1480 W Leoma Marie Ln (no rural route) City Roca, NE Zip 68430

Legal Description NE (1/4) 9 (1/4 Section) 8N (Township) 6E (Range) Winch Wranch Acres (Subdivison) 1 (Addition) 1 (Block) (Lot)

PID 08-09-201-001-000

B. Owner

Name Kirk Miller Signature Kirk Miller

Address 11200 W Princeton Rd City/State/Zip Hallam, NE 68368

Home Phone 402-499-9429 Work Phone

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** 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.6

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 8-31-12 Amount Paid $445.00
Received By JMD Cash/Check No. 9464

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

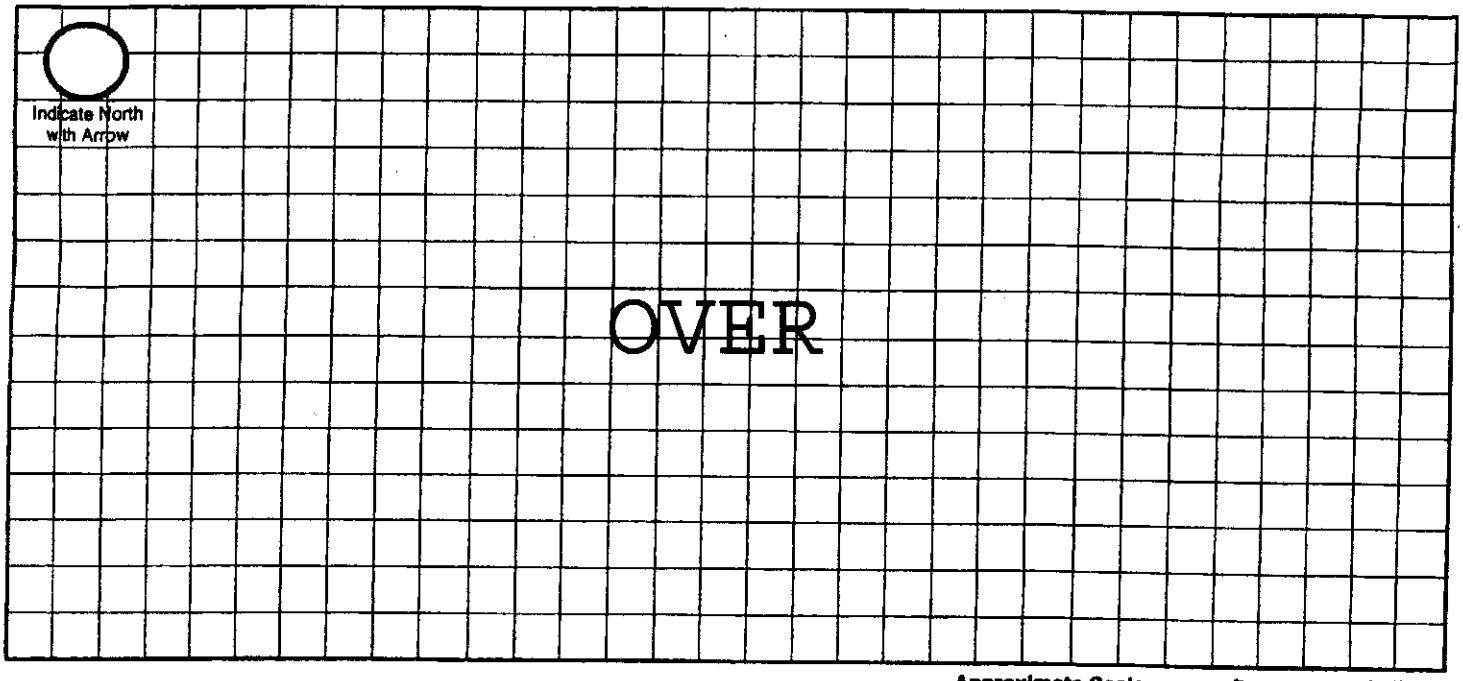
C

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) 1480 Leoma Marie Ln City Roca 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 4 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

[redacted] Kirk Miller Date 8-29-18

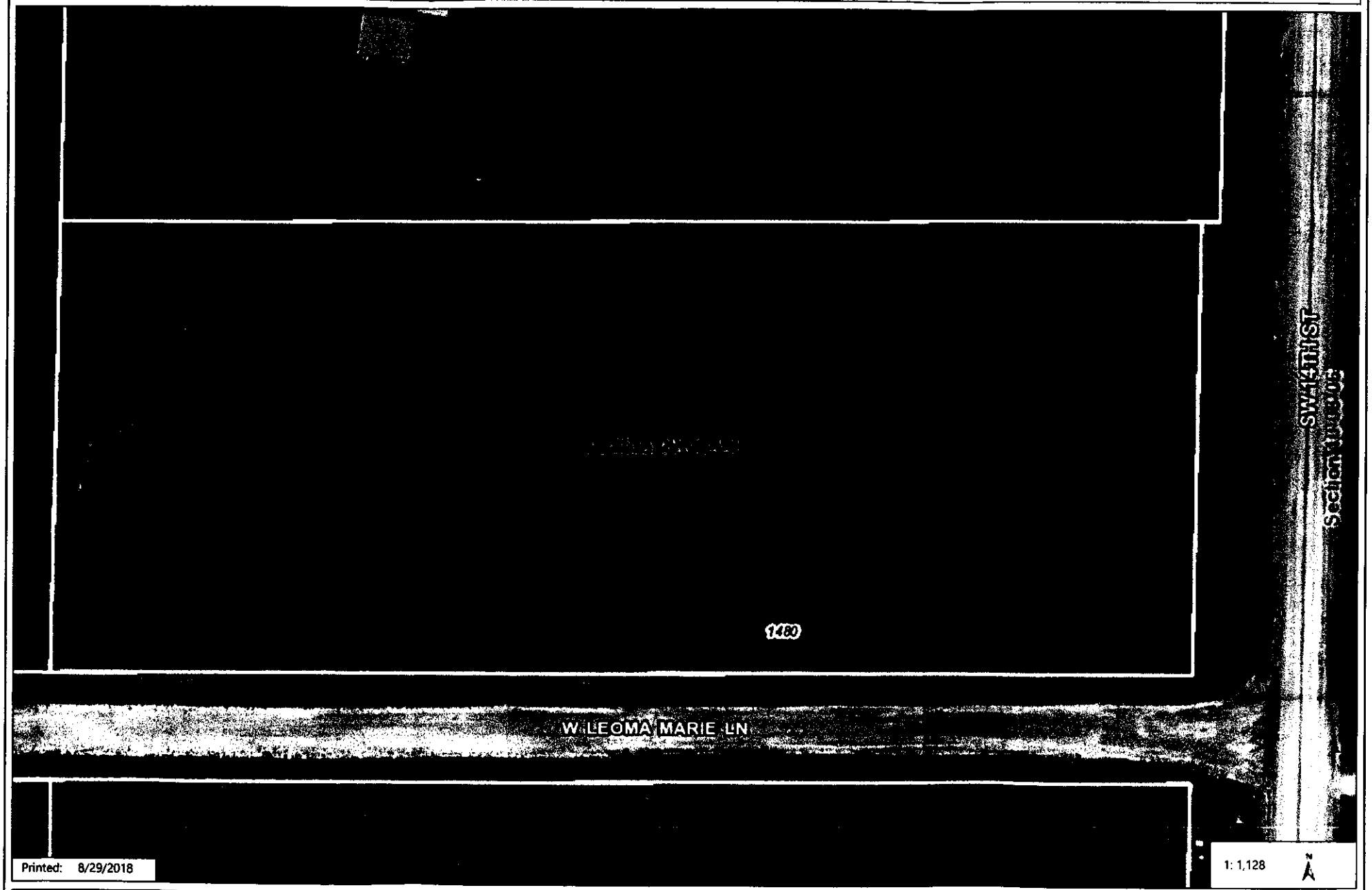
Installer Kerri L. Jaworski Date 8-29-18

Kirk Miller 1480 W Leoma Marie Ln, Roca, NE 68430

GIS Viewer

City of Lincoln\Lancaster County GIS Map

Customer Initials KM



Printed: 8/29/2018

1: 1,128

N

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. HS001732

System Type: Lagoon

Situs: 1480 W LEOMA MARIE LN, ROCA, NE 68430

Issued: 9/5/2018

Expires: 9/5/2019

Description: WINCH WRANCH ACRES, BLOCK 1, Lot 1

Owner: MILLER, KIRK & BOBBI
11200 W PRINCETON RD
HALLAM, NE 68368

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

SCANNED

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

A

Permit Number
#S001732

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 1480 W Leoma Marie Ln (no rural route) City Roca, NE Zip 68430

Legal Description NE (1/4) 9 (Section) 8N (Township) 6E (Range) Winch Wranch Acres (Subdivison) 1 (Addition) 1 (Block) (Lot)

PID 08-09-201-001-000

B. Owner

Name Kirk Miller Signature Kirk Miller

Address 11200 W Princeton Rd City/State/Zip Hallam, NE 68368

Home Phone 402-499-9429 Work Phone

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** 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.6

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 4/17/19 DC
Comments
Date rec'd 9/5/18
Date frwd 9/5/18
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 4/19/19

Business Office Use Only
Date Received 8-31-18 Amount Paid $465.00
Received By JAD Cash/Check No. 9464

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 5

Permit Number: HS 001772

Onsite Wastewater Treatment System

Inspection Sheet

Date 4/17/19 Legal Description _____

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 1480 W Leona Marie 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:

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

Total square feet of drainfield 1,440 Sq. Ft. Tank Size 1,500 gals

Total length of laterals 320' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) E-Z Flow

No. of Absorption Laterals 4 Width 4.5 factor No. of Drop Boxes _____ Distribution Box 1

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 _____

N/A

Comments:

Inspections prior to Final Approval
Initial DS Date 4/17/19

Follow-Up _____ Date _____

Follow-Up _____ Date _____

Installation Final Written Approval
By Doug Sure

Date 4/19/19

"D" sheet received

Field Note Drawing (See Reverse Side):

Updated 4/15

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: HS001732

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 = 08-09-201-001-000

Address or Legal Description or Parcel Identification Number (PID) 1480 W Leoma Marie Ln, Roca, NE 68430

Owner: Kirk Miller Address 11200 W Princeton Rd, Hallam, NE 68368

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 125 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1,500 Gallons
3. Depth to top of tank, below unfinished grade: 24 in.
4. Distance to:
   Well 100 ft.+
   Pressure line N/A ft
   Property Line 30 ft.+
   Foundation 100 ft.+

C Distribution Box or Drop Box

Distance and Direction from septic tank: 6 ft. W

(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 lataral (linear): ft. 80 ft. 80 ft. 80 ft. 80
4. Drainfield size: 1,440 sq. ft.
5. Distance to:
   Well 100 ft.+
   Pressure line N/A ft.
   Property line 30 ft.+
   Depth of Groundwater 10'+

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.

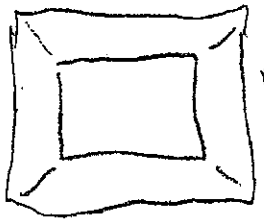
Certified Professional Signature: [signature] Date: 4/1719

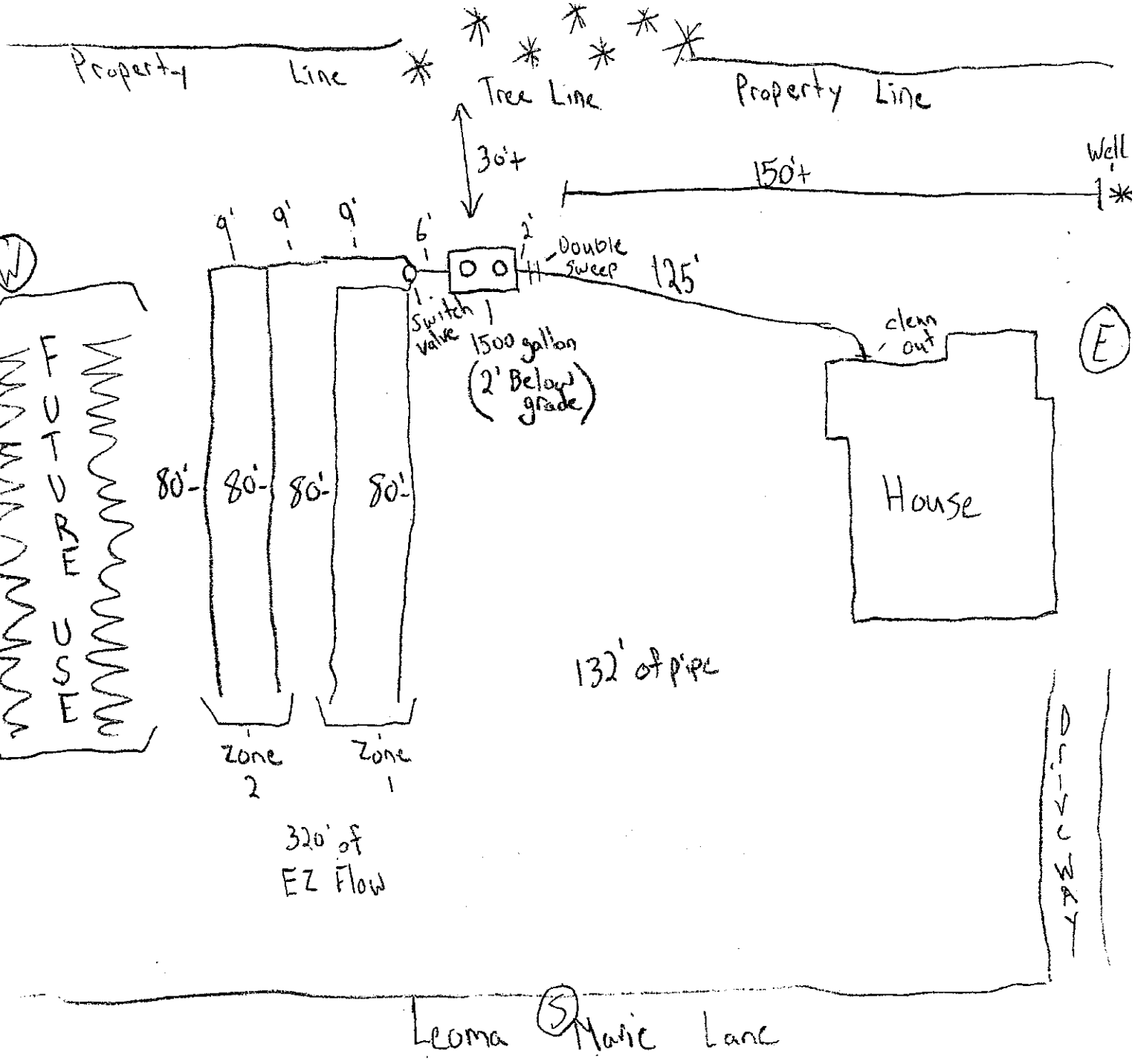
Complete As-Built drawing on the back of this form.

Updated 4/15

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

4/17/2019





Nate C. Hartman

From: Terri Jakoubek <jakoubek63@windstream.net>
Sent: Thursday, November 01, 2018 5:46 PM
To: Nate C. Hartman
Cc: Doug R. Smith
Subject: Permit Revision
Attachments: HS001732 Permit Update.pdf

Hi Nate - we completed a percolation test for 1480 W Leoma Marie Ln, B & C Sheets are attached. Please update permit.

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 (LLCHD)
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number: H5001732

Onsite Wastewater Treatment System

Soil Evaluation Report

Winch Wranch Acres
Block 1, Lot 3

PLEASE PRINT OR TYPE

Onsite System Location

Address 1480 W Leoma Marie Ln (no rural route) City Roca NE, Zip 68430

Owner Kirk Miller Address 11200 W Princeton Rd, Hallam, NE 68368

Date of Tests 10/23/18 to 10/24/18 Weather: Precipitation 0 Temperature 52°

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	21	10/23	3:00p	10/23	7:00p	10/24	11:30a	6	10/24	12:00p	30	3/4	40
2	29	"	"	"	"	"	"	6	"	"	"	7/8	34
3	41	"	"	"	"	"	"	6	"	"	"	1/2	60
4	38	"	"	"	"	"	"	6	"	"	"	1-1/4	24
								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: 158
Average of Rates: 40
Rate Used for Calculation: 60 (20 mpi variance)

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

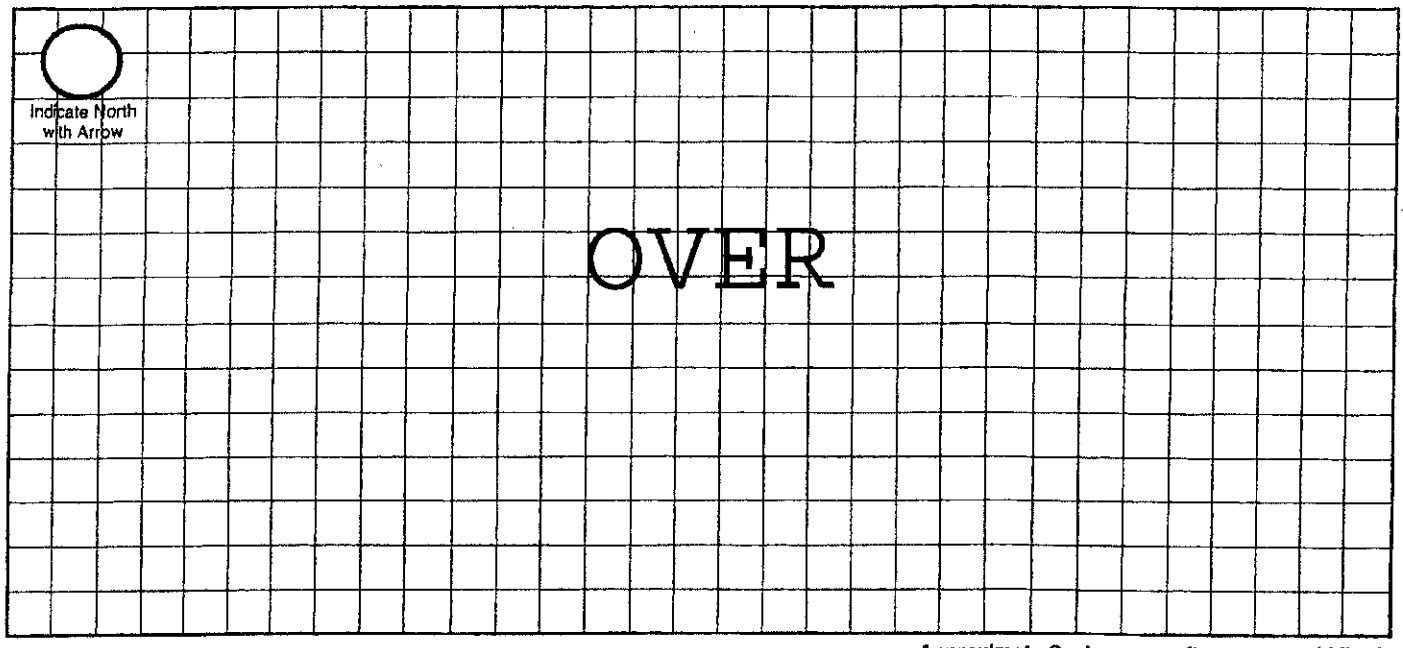
C

Permit Number: HS601732

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) 1480 W Leoma Marie Ln City Roca NE, Zip 68430

B. Proposed Septic Tank/s

Septic Tank Cap. 1,500 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 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_____

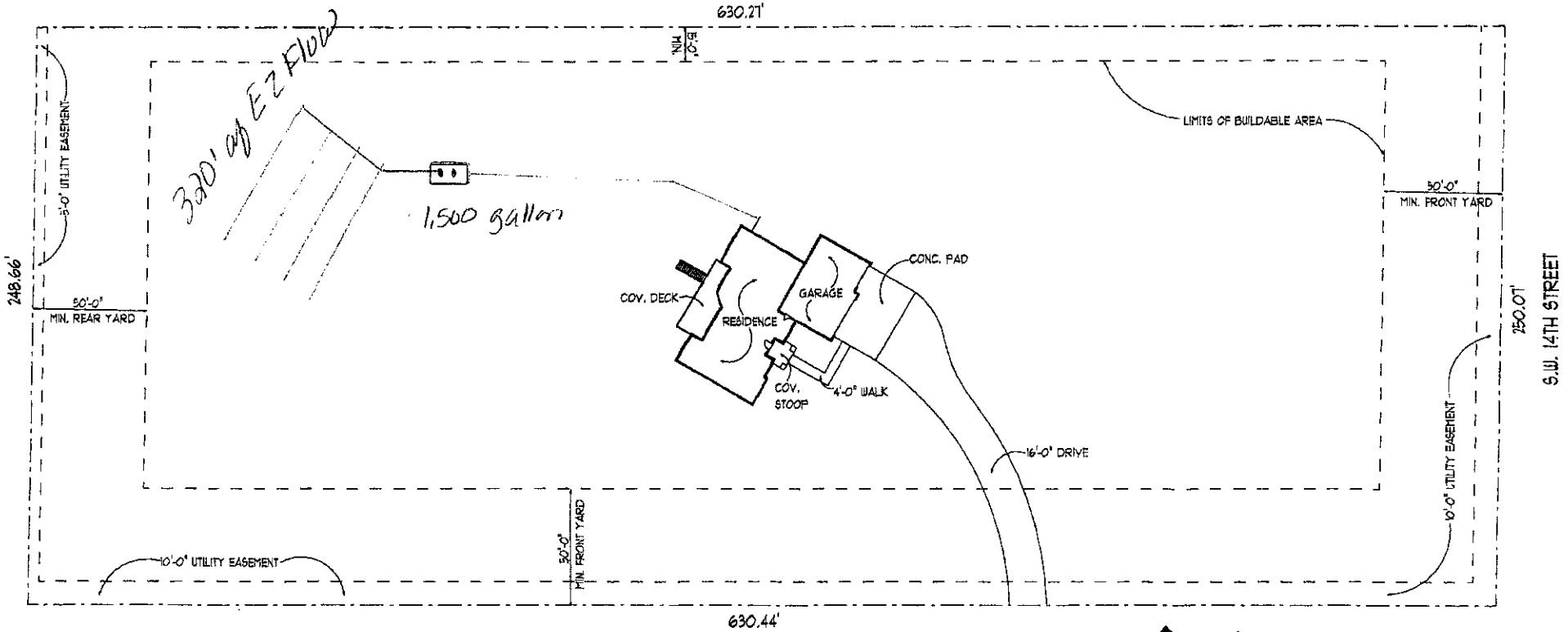
E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

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_____ Date_____

Installer Kevin L Johnson Date 11/1/18



W. LEOMA MARIE LANE

LEGAL:
WINCH WRANCH ACRES
BLOCK #1
LOT #1

NOTE:
BUILDING MAY BE LOCATED ANYWHERE WITHIN BUILDABLE AREA OF LOT.

PLOT PLAN SCALE: 1" = 50'-0"

new VENTURES
RESIDENTIAL DESIGN
The Trade Center
6031 South 58th Street, Suite C
Lincoln, NE 68516
Phone: (402) 420-0088
Fax: (402) 420-0089
www.newventures.com

NV37817
KIRK & BOBBI
MILLER RESIDENCE

Nate C. Hartman

From: Todd A. Stutzman
Sent: Tuesday, September 04, 2018 10:54 AM
To: Nate C. Hartman
Subject: 1480 W Leoma Marie Lane

Nate,

The lot located in Winch Wranch Acres, Lot 1, Block 1 is a buildable lot.

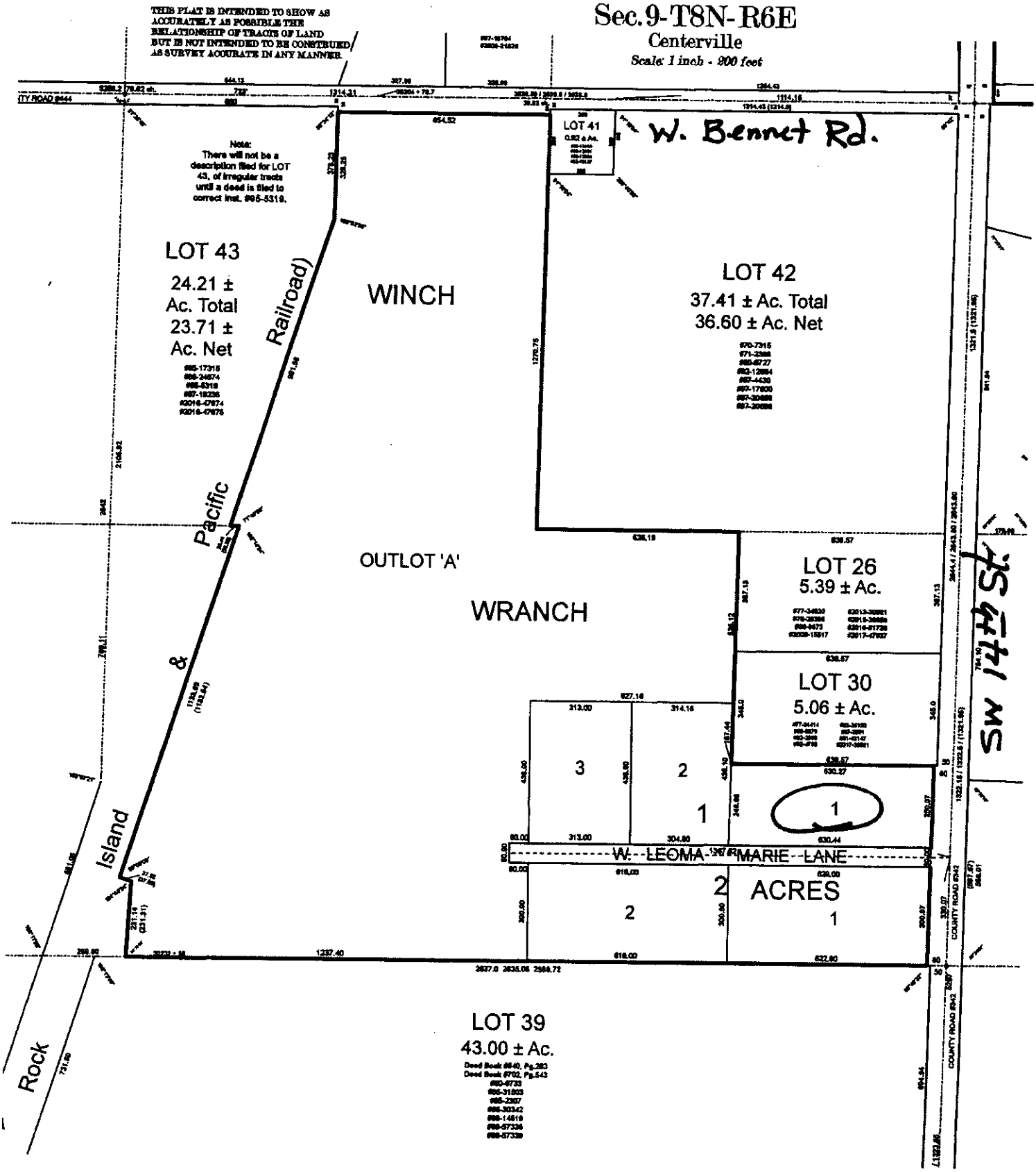
Todd Stutzman
Plan Examiner II
402-441-7097
555 S 10th Street, Room 203
Lincoln, NE 68508

Nate C. Hartman

From: Ken D. Schroeder
Sent: Tuesday, September 04, 2018 3:16 PM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: sewage disposal system for PID #08 09 201 001 000
Attachments: part of sec 9-8-6.tif

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 1, Block 1, **"WINCH WRANCH ACRES"** located in the NE ¼ of Section 9, T8N, R6E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 9-8-6.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


THIS PLAT IS INTENDED TO SHOW AS ACCURATELY AS POSSIBLE THE RELATIONSHIP OF TRACTS OF LAND BUT IS NOT INTENDED TO BE CONSTRUED AS SURVEY ACCURATE IN ANY MANNER.
Sec. 9-T8N-R6E
Centerville
Scale: 1 inch - 200 feet
W. Bennet Rd.
Note: There will not be a description filed for LOT 43, of irregular tracts until a deed is filed to correct inst. #95-5319.
LOT 43
24.21 ± Ac. Total
23.71 ± Ac. Net
LOT 41
0.92 ± Ac.
LOT 42
37.41 ± Ac. Total
36.60 ± Ac. Net
WINCH
WRANCH
OUTLOT 'A'
Railroad)
Pacific
&
Island
Rock
LOT 26
5.39 ± Ac.
LOT 30
5.06 ± Ac.
W. LEOMA MARIE LANE
2 ACRES
LOT 39
43.00 ± Ac.
S 4th St
COUNTY ROAD 642