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

A

Permit Number HS001626

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 SW 77th St (no rural route) City Denton NE Zip 68339

Legal Description SW (1/4) 11 (1/4 Section) 9N (Township) 5E (Range) Four Winds Estates (Subdivison) 1st (Addition) 2 (Block) (Lot)

PID 03-11-302-002-000

B. Owner

Name Jason Gruhn Signature

Address 1340 Turtle Creek Rd Apt 242 City/State/Zip Lincoln, NE 68521

Home Phone 402-770-3405 Work Phone 402-770-3869

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 PE 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 3.34

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 Amount Paid
Received By Cash/Check No

[illegible] Engineer [illegible] Building & Safety

Form A Updated 1-15

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

C

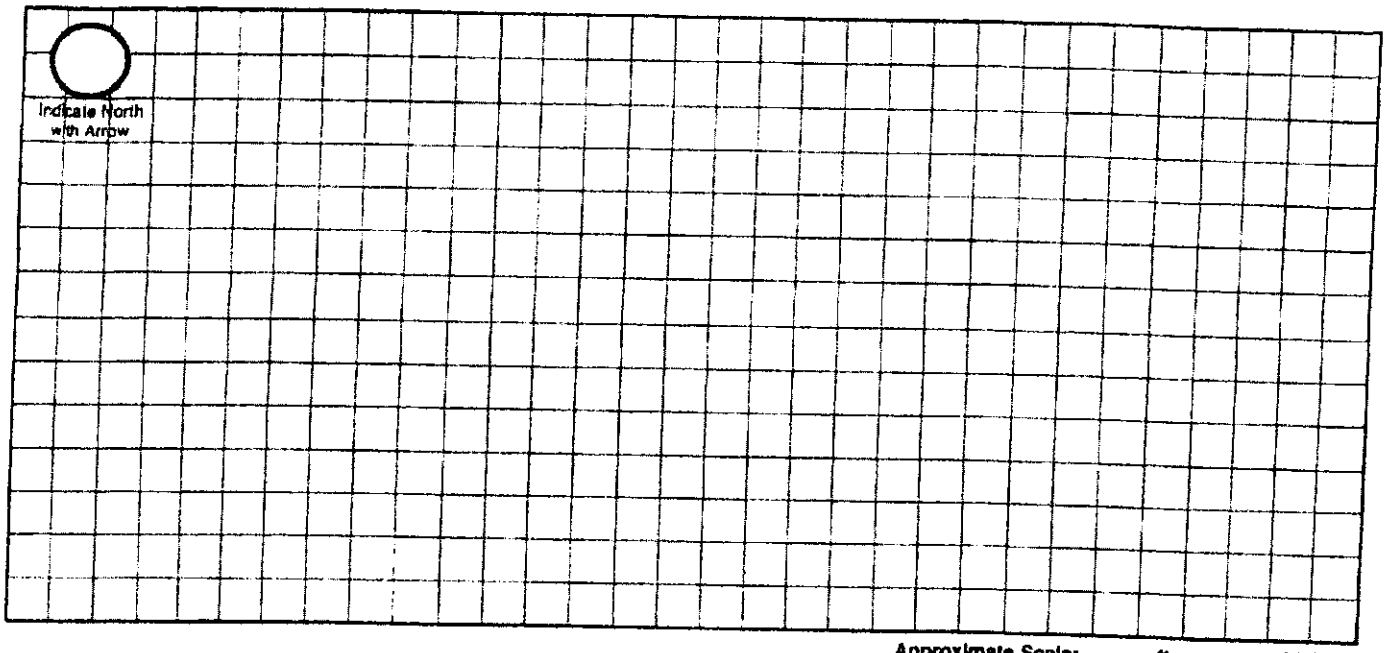
Permit Number:

Onsite Wastewater Treatment System

Four Winds Estates 1st Addition, Lot 2

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) SW 77th St City Denton NE, Zip 68339

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_____

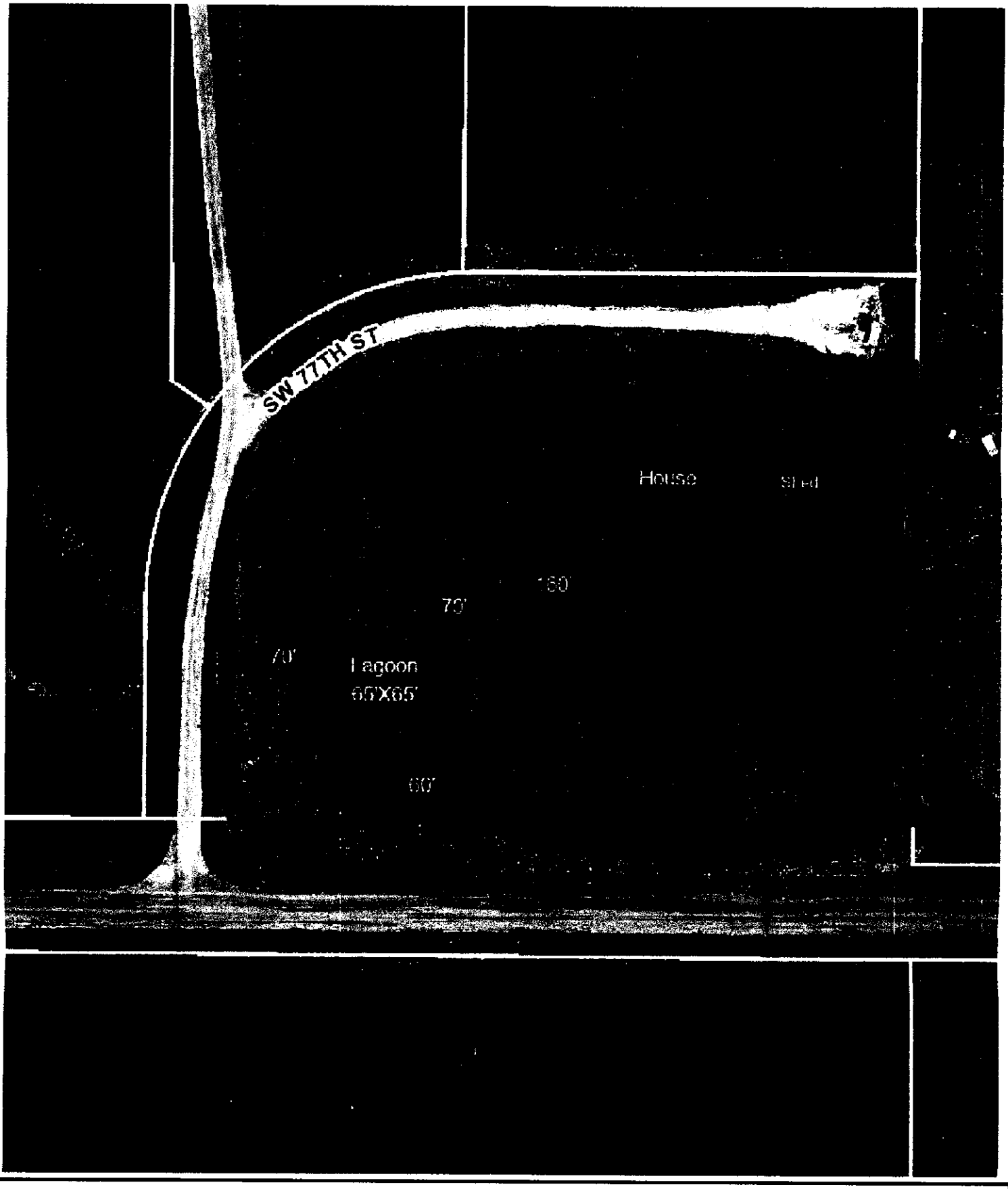
E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

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 3-14-18

Installer _____ Date 3-15-18



Lancaster County/City of Lincoln GIS Map

Oncenter Construction SW 77th St & W Old Cheney Rd

N
W E
S

Printed: Mar 15, 2018

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
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001626

System Type: Lagoon

Situs: No Site Address Specified

Issued: 3/21/2018

Expires: 3/21/2019

Description: FOUR WINDS ESTATES 1ST ADDITION, Lot 2

Owner: STIEFEL, HARLAN R TRUSTEE
12700 W VAN DORN ST
DENTON, NE 68339

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
13800 NW 70 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 HS001626

New Construction

Onsite Wastewater Treatment System
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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)

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PID 03-11-302-002-000

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Name Jason Gruhn Signature

Address 1340 Turtle Creek Rd Apt 242 City/State/Zip Lincoln, NE 68521

Home Phone 402-770-3405 Work Phone 402-770-3869

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Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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Work Phone 402-890-6009 or 402-783-2663

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☐ Check and complete if engineer designed system P.E. License Number

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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 9/20/18
Comments Line + Lagoon - Needs fence
11/28/18 fence completed
Date rec'd 3/21/18
Date fwd 3/21/18
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 11/29/18

Business Office Use Only
Date Received Amount Paid
Received By Cash/Check No

Health Department Public Works Engineer Public Buildings & 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: HS001626

Onsite Wastewater Treatment System-Lagoon

Inspection Sheet

Date 11/27/18

Legal Description Four Winds 1st Add Lot 2

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) SW 7th 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
Top of the Dike 65' Bottom of Lagoon 29' Design Flow 375 g/d — Yes ✓ No

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: NA

Dike North side

Comments:

Inspections prior to Final Approval
Initial DG Date 9/20/18

Follow-Up Date

Follow-Up Date

Installation Final Written Approval
By Doug Amos
Date 11/27/18

Nate C. Hartman

From: Mike J. Petersen
Sent: Tuesday, March 20, 2018 3:09 PM
To: Nate C. Hartman
Cc: RJ Hamilton; Todd A. Stutzman; Shawn M. Johnson
Subject: RE: Permit Reviews

Nate- The lot listed as item #1 below is a legal buildable lot not in the flood plain. The lot listed as item #2 is also a legal buildable lot not in the flood plain. -Mp

From: Nate C. Hartman
Sent: Tuesday, March 20, 2018 2:30 PM
To: Mike J. Petersen <mjpetersen@lincoln.ne.gov>
Cc: RJ Hamilton <rjhamilton@fowlercustomhomes.com>; Todd A. Stutzman <tstutzman@lincoln.ne.gov>; Shawn M. Johnson <sjohnson@lincoln.ne.gov>
Subject: Permit Reviews

Mike (or anyone else with knowledge of these locations):

I have two permit applications that need reviewed:

1. Four Winds Estates 1st Addition, Lot 2 (PID-0311302002000 for reference)
2. W. Van Dorn Estates 1st Addition, Lot 1, Block 2 (PID-0304204001000 for reference)

Let me know if you have any questions.

Thanks!

Nate Hartman REHS, QCIS, QPSWPPP
Senior Environmental Health Specialist
3131 'O' Street, Lincoln, NE 68510
O: 402-441-8643 F: 402-441-3890

Nate C. Hartman

From: Ken D. Schroeder
Sent: Tuesday, March 20, 2018 4:32 PM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: Sewage Disposal Systems for PID #03 04 204 001 000 & #03 11 302 002 000
Attachments: part of sec 4-9-5.pdf; part of sec 11-9-5.tif

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 1, Block 2,"WEST VAN DORN ESTATES 1ST ADDITION" located in the NE ¼ of Section 4, T9N, R5E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 4-9-5.pdf)*
(AND) approval for a sewage disposal system for Lot 2, "FOUR WINDS ESTATES 1ST ADDITION" located in the SW ¼ of Section 11, T9N, R5E of the 6th P.M., Lancaster County, Nebraska. (see attached part of sec 11-9-5)
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

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

C

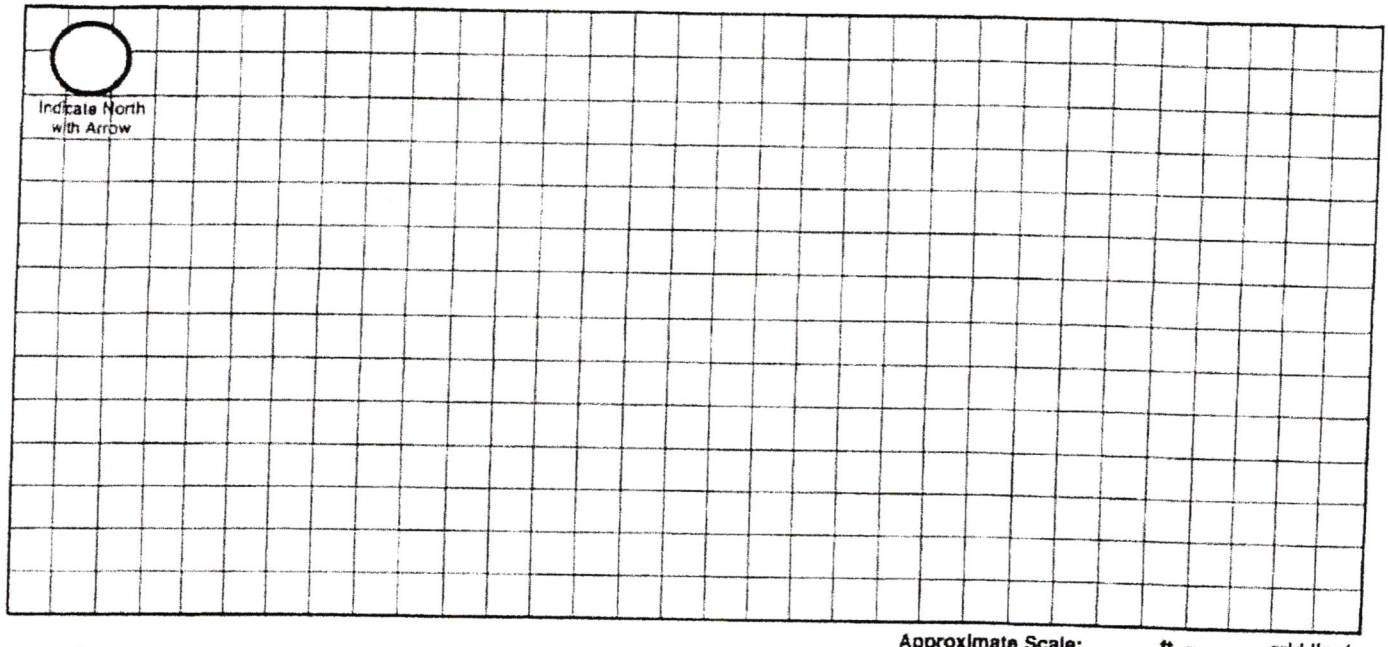
Permit Number:

Onsite Wastewater Treatment System

Four Winds Estates 1st Addition, Lot 2

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☐ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield_____sq ft.

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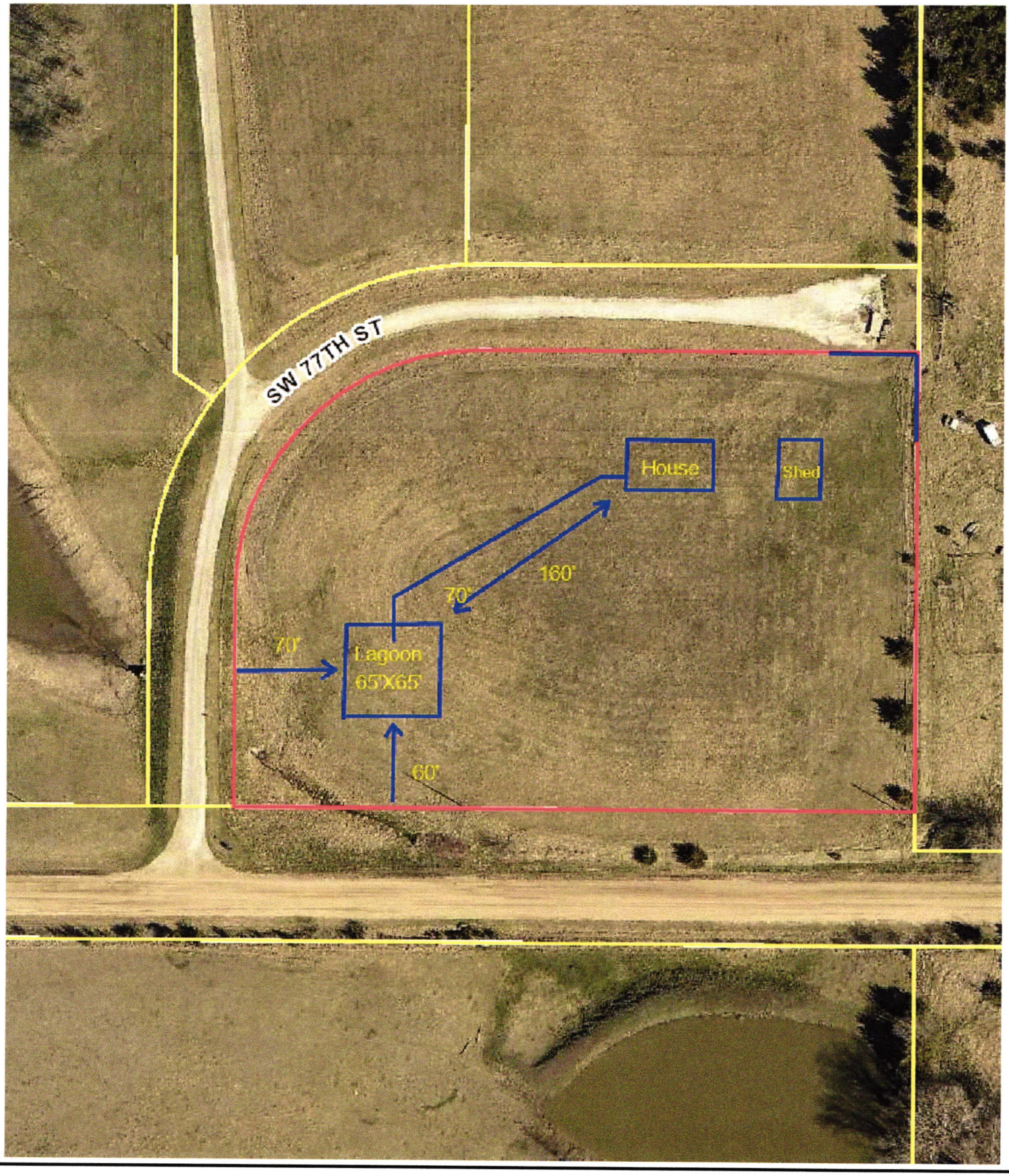
F. Required Signatures

Home Building Contractor _____ Date 3-14-18

Installer _____ Date 3-15-18

Onsite Form C 12-06

SCANNED



Lancaster County/City of Lincoln GIS Map

Oncenter Construction SW 77th St & W Old Cheney Rd

N
W E
S

Printed: Mar 15, 2018

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.