JUN 06 2016

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

**A**

Permit Number
#S001272

# 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 6405 W Glenrose Ridge Rd (no rural route) City Crete, NE Zip 68333

Legal Description: SE (1/4) 28 (Section) 8N (Township) 5E (Range) Wendelin Estates (Subdivison) 3rd (Addition) 2 (Block) 3 (Lot)

PID 02-25-309-003-000

## B. Owner

Name Clarence Grendahl Signature [signature]

Address 1002 W South St City/State/Zip Lincoln, NE 68522

Home Phone 402-430-4507 Work Phone SAME

## C. Certified Installer

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

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

Work Phone 402-890-6009 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 3 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 5.48
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 6-6-16 Amount Paid $385.00
Received By SB Cash/Check No. 8911

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

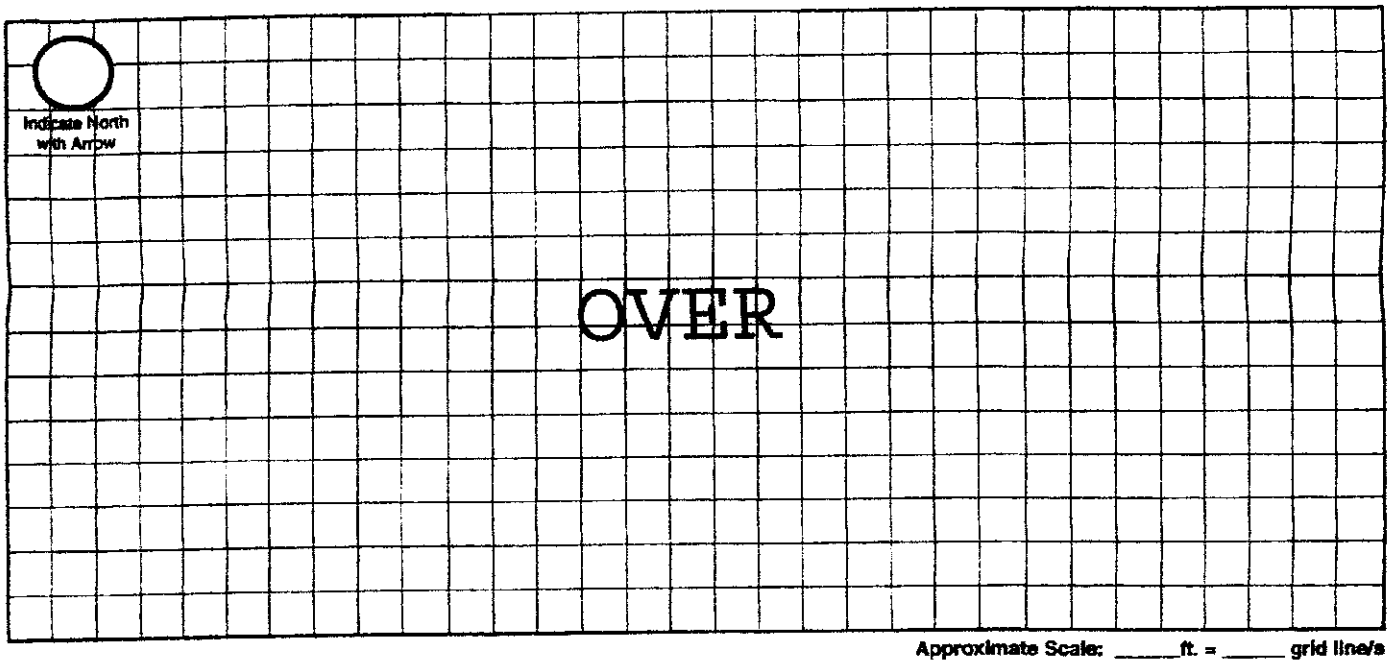
C

Permit Number: HSO01272

# 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) 6405 W Glenrose Ridge Rd City Crete NE, Zip 68333

### 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 tranches_____ 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

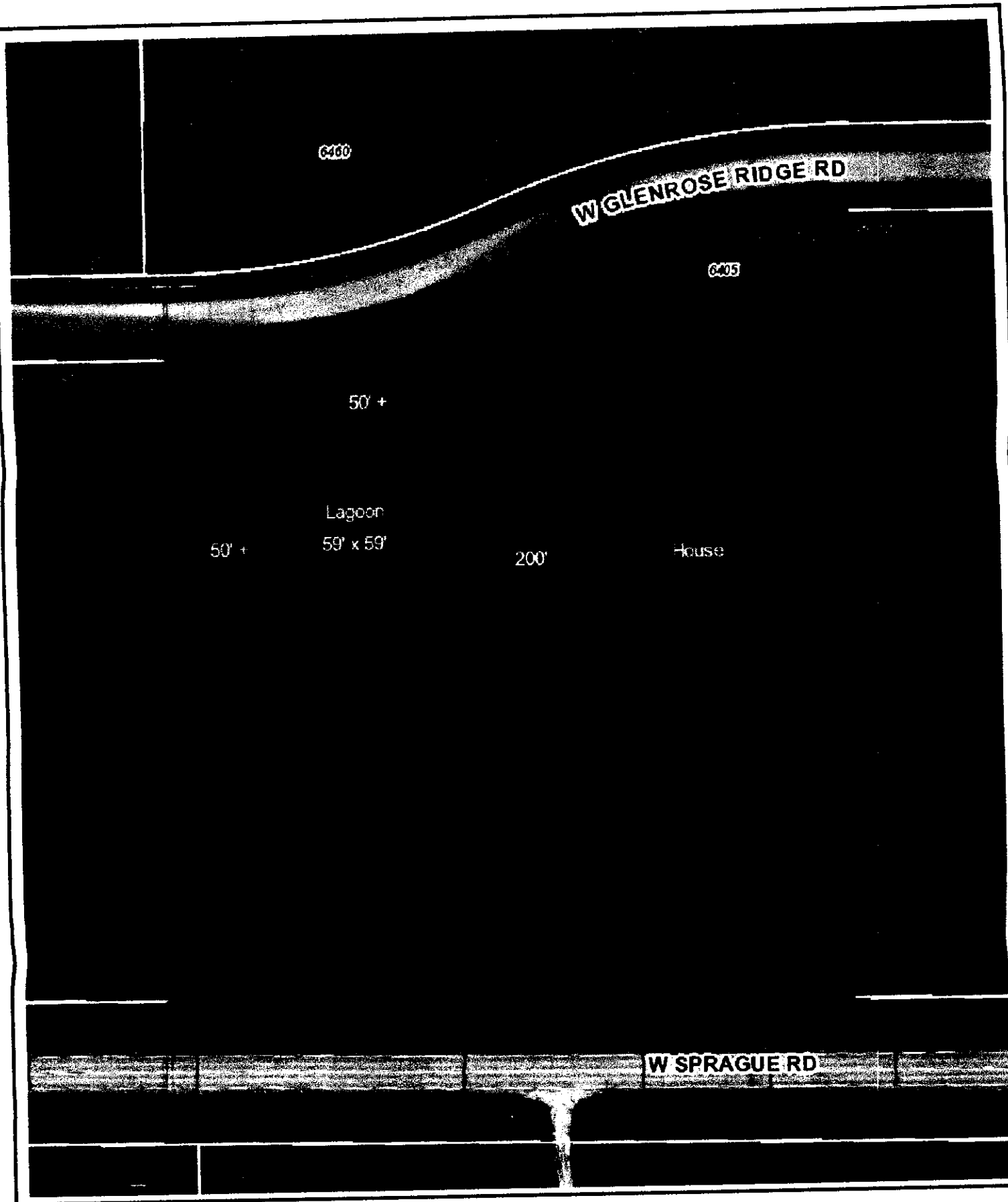
| Distance From | Private Well | Public Well | Surface Water | Gound Water | Pressure Water Lines | Property Lines | Foundations Yours | Foundations Neighbors | All Other Setbacks |
|---|---|---|---|---|---|---|---|---|---|
| Tank (ft) | 50 ☐ | 500 ☐ | 50 ☐ | NA ☐ | 25 ☐ | 20 ☐ | 15 ☐ | 25 ☐ | ☐ |
| 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 Clarence Grendahl Date 6-2-16

Installer Date 6-2-16

Onsite Form C 12-06




# Lancaster County/City of Lincoln GIS Map

Clarence Grendahl 6405 W Glenrose Ridge Rd, Crete, NE 68333

N
W E
S

Printed: Jun 02, 2016

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. HS001272**

**System Type:** Lagoon

**Situs:** No Site Address Specified

Issued: 6/14/2016

Expires: 6/14/2017

**Description:**

**Owner:** GRENDAHL, CLARENCE JAMES &
ELISSA ANN
1002 W SOUTH ST
LINCOLN, NE 68522

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

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

5/10/17 okay

Exhibit 6

Permit Number: H5001272

# Onsite Wastewater Treatment System-Lagoon

## Inspection Sheet

Blk 2, Lot 3

Date 9/21/16 Legal Description Wendelin Estate 3rd

¼ ¼ Section/Township/Range

**Onsite System Location**

Address (no rural route) 6405 W Wendelin 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 ☐ Not |
| Influent line is at least 4 inches and slopes no less than 1/8 inch | |
| Clean outs located every 75 feet and one located 1 foot about highest water level | Yes ☒ No ☐ Completed 9/20/16 |
| 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 ☐ — Completed 5/8/17 |

Top of the Dike 59' Bottom of Lagoon 23 Design Flow 300

**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:** No Gate 4/4/17 PH

Inspections prior to Final Approval
Initial DC Date 9/20/16

Follow-Up Date

Follow-Up Date

**Installation Final Written Approval**
By Doug Theis
Date 5/9/17

Updated 4/15

## Nate C. Hartman

**From:** Todd A. Stutzman
**Sent:** Tuesday, June 07, 2016 12:56 PM
**To:** Nate C. Hartman
**Subject:** Wendelin estates third

Nate,

Wendelin Estates Third Addition lot 3 block 2 is a buildable lot.

Todd Stutzman
Plan Examiner II
402-441-7097
555 S 10th Street, Room 203
Lincoln, NE 69508

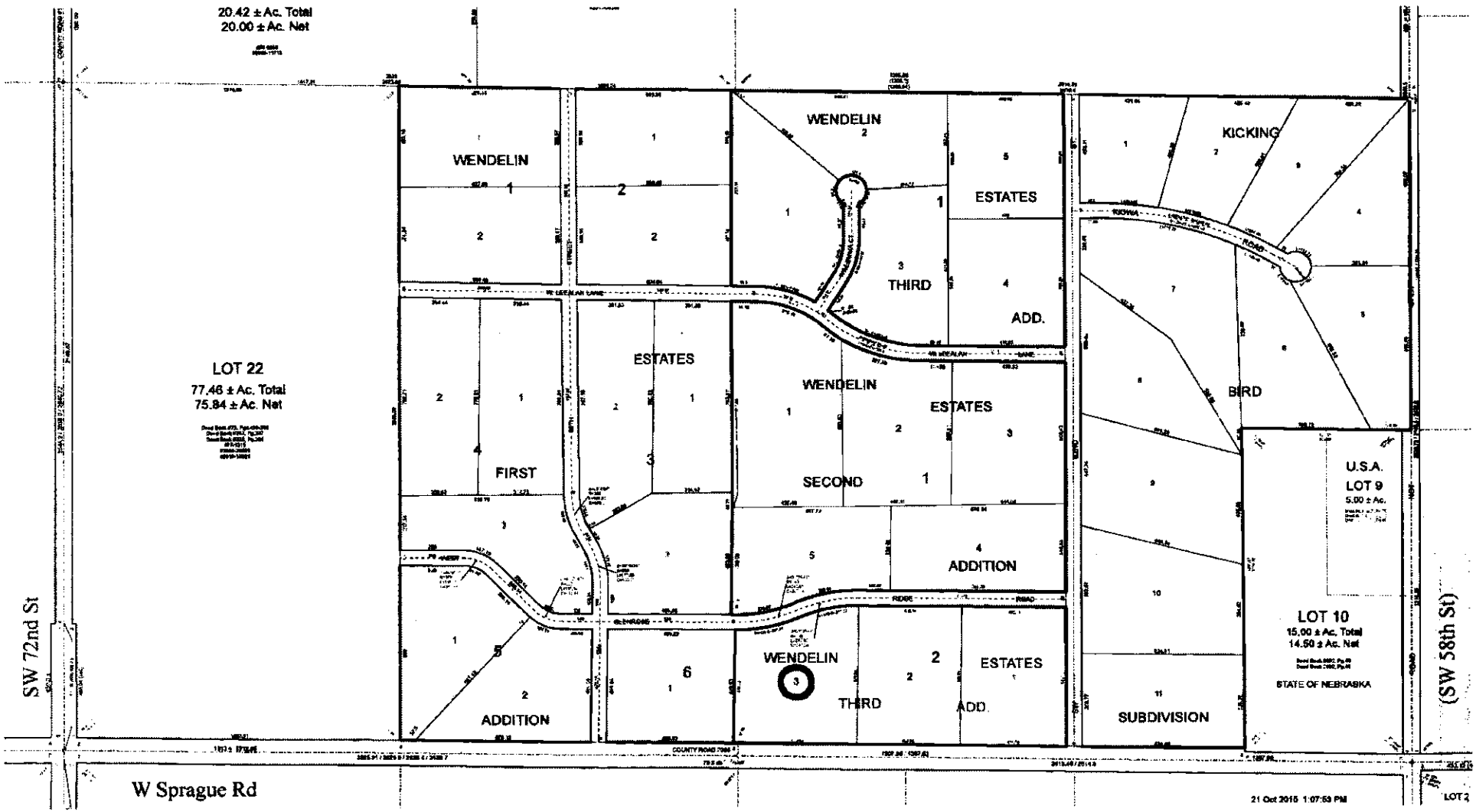
## Nate C. Hartman

**From:** Ken D. Schroeder
**Sent:** Wednesday, June 08, 2016 8:20 AM
**To:** Nate C. Hartman
**Cc:** Pamela L. Dingman
**Subject:** sewage disposal system for PID #02 25 309 003 000
**Attachments:** part of sec 25-8-5.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for Lot 3, Block 2, "WENDELIN ESTATES THIRD ADDITION" located in the SE 1/4 of Section 25, T8N, R5E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 25-8-5)*
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

# Sec. 25 (8-5)


20.42 ± Ac. Total
20.00 ± Ac. Net
LOT 22
77.46 ± Ac. Total
75.84 ± Ac. Net
WENDELIN
FIRST
ADDITION
ESTATES
SECOND
ADDITION
THIRD
ADD.
KICKING
BIRD
ROAD
U.S.A.
LOT 9
5.00 ± Ac.
LOT 10
15.00 ± Ac. Total
14.50 ± Ac. Net
STATE OF NEBRASKA
SUBDIVISION
SW 72nd St
(SW 58th St)
W Sprague Rd
COUNTY ROAD 7000
21 Oct 2015 1:07:59 PM

JUN 06 2016

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

SCANNED

A

Permit Number
#S001272

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**Approval Process** ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

**1. Health Department**

Site visits 9/20/16 DK. -Needs fence + misc. Comments 5/8/12 complaint

Date rec'd 6/14/16 Date frwd 6/14/16

ACTION ☐ Approved ☐ Disapproved Signature [signature]

**2. Supt. Bldg. Insp. or Village Clerk**

Comments

Date rec'd Date frwd

ACTION ☐ Approved ☐ Disapproved Signature [signature]

**3. City or County Engineer**

Comments

Date rec'd Date frwd

ACTION ☐ Approved ☐ Disapproved Signature [signature]

**Installation Final Written Approval**

By [signature] Date 5/9/12

***Business Office Use Only***

Date Received 6-6-16 Amount Paid $385.00

Received By SB Cash/Check No. 8911

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

Form A Updated: 1/13

SCANNED

C

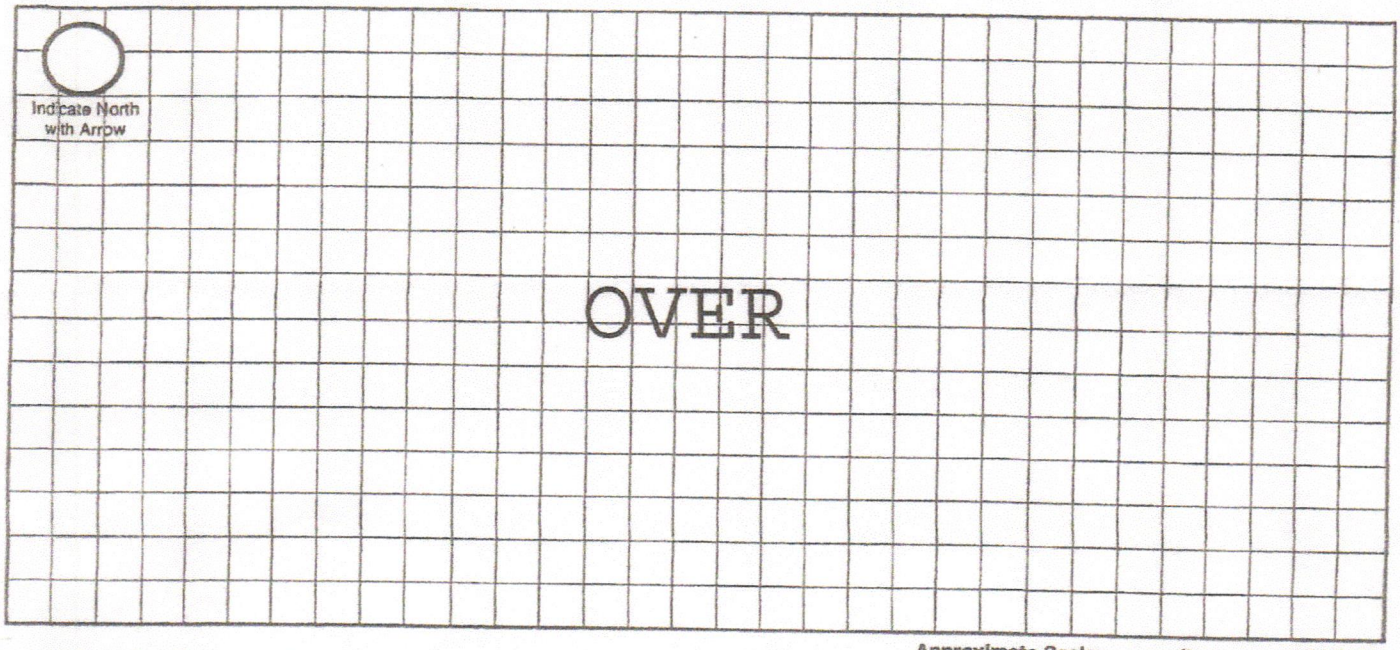
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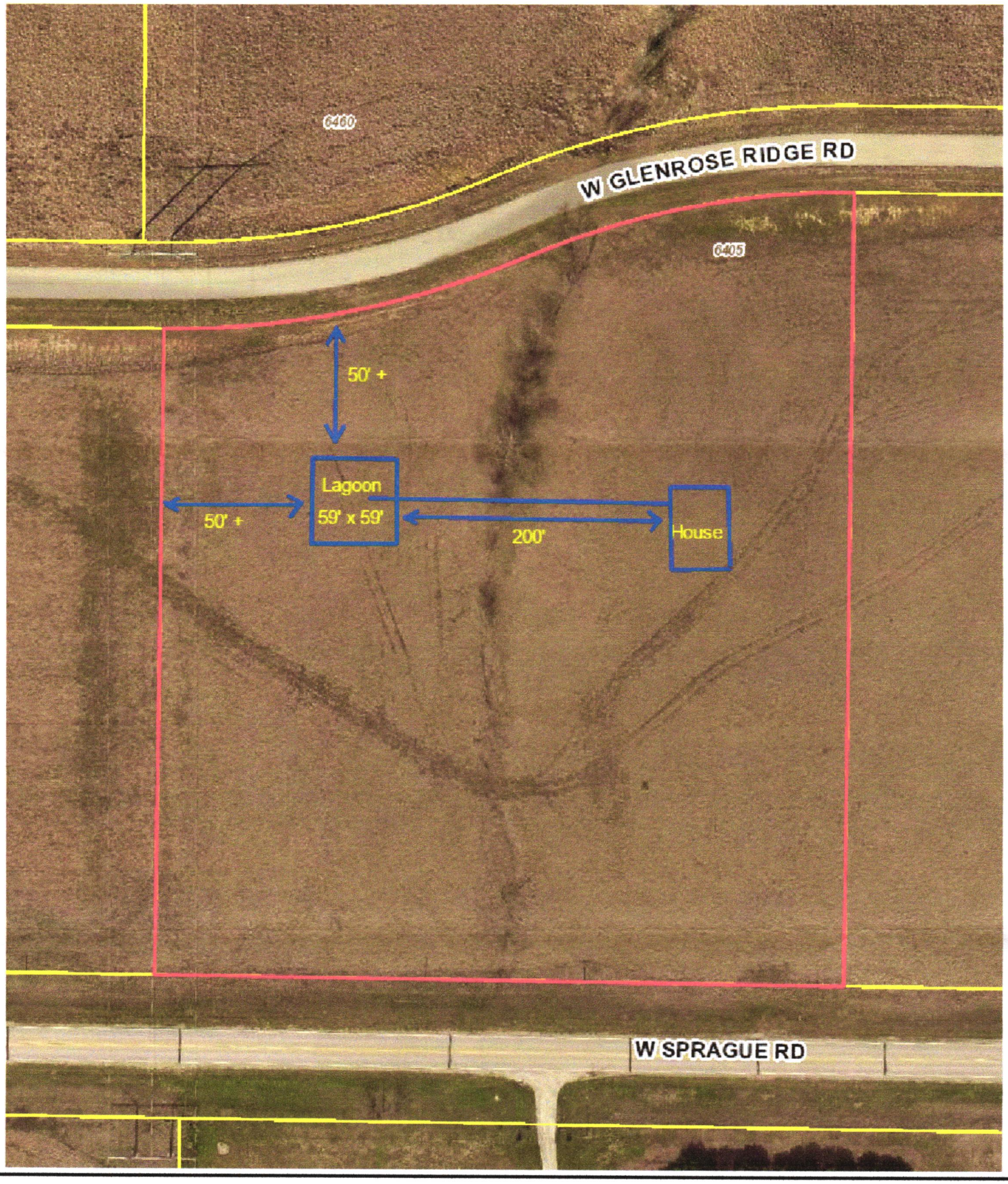
### F. Required Signatures

Home Building Contractor Clarence Grendahl - Clarence Grendahl Date 6-2-16

Installer Kevin L. Jakobek Date 6-2-16

Onsite Form C 12-06

SCANNED




# Lancaster County/City of Lincoln GIS Map

Clarence Grendahl 6405 W Glenrose Ridge Rd, Crete, NE 68333

N
W E
S

Printed: Jun 02, 2016

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