HS000957

A

18002 Willemma Ct Crete 68333

SE 25 8N 5E Verdelin Estates 3rd 1 2

02-25-308-002-000

Christopher Hassler

402 304-8491

Lloyd Jakoubek, Raymond Contracting Inc
13800 NW 70th St
402 890-6009

Keith Jakoubek for Lloyd
Raymond, NE 68428

X 3 53

DO NOT WRITE BELOW THIS LINE

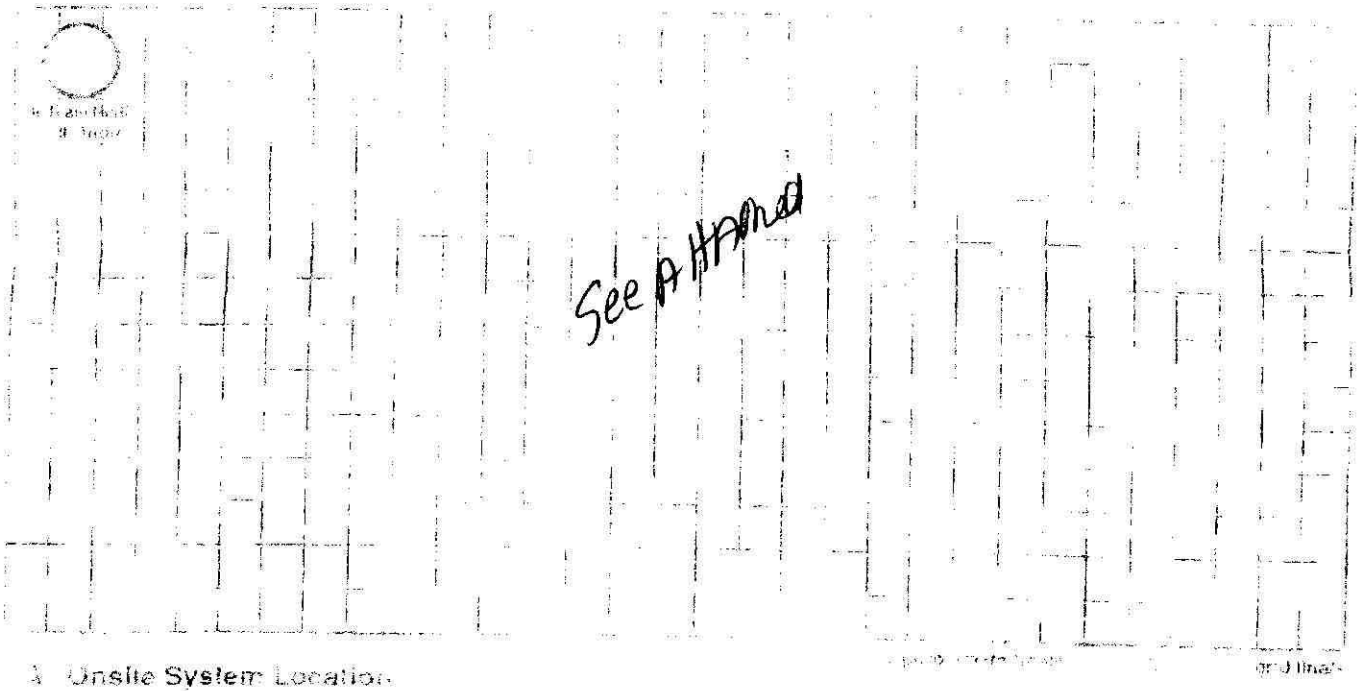
8-19-14 305.00
8449

C

HS000957

Onsite Wastewater Treatment System

Preliminary Plan Specifications



A. Onsite System Location

(address (no. of building) 18002 Willemma Ct (city) Crete (zip) 68333

B. Proposed Septic Tank/s

Septic Tank Capacity ___ gals (self-cleaning) ☐ (concrete) ☐ (plastic) ☐ (other) ☐ ☒ (tank must be approved by DEQ)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☐ (bed)

D. Drainfield Absorption System

Percolation Rate____ (min/inch = mpi) No. of Bedrooms _____ Soil Type_____ Land Slope_____%

☐ Trench ☐ Bed ☐ Non-Standard (engineered design required) ☐ NDEQ approved Total square feet of drainfield _____ sq ft

Gravel/Drainrock Depth _____ Type of Distribution ☐ Perforated pipe ☐ Serial ☐ Chamber ☐ Other

No. of absorption trenches _____ Width _____ No. of drop boxes _____ Distribution Box ☐

No. of absorption beds _____ Width _____ No. of Drainline Inlets (cleanout) _____

E. Setbacks (check the Boxes Below if the Required Setback has been Satisfied)

Distance (feet)	Private Well	Public Well	Surface Water	Property Lines	Pressure Water Line	Property Lines	Foundation	Property Lines	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	☐	☐	☐	☐	☐	☐	☐
Line (ft)	100 ☐	500 ☐	☐	☐	☐	☐	☐	☐	☐
Absorption (ft)	100 ☒	1000 ☒	50 ☒	10 ☒	10 ☒	10 ☒	10 ☒	300 ☒	☒

F. Required Signatures

Applicant's Signature [signature] 8/16/14

Designer's Signature [signature] 8/16/14



Lancaster County/City of Lincoln GIS Map

18002 Willemssa Dr Crete, NE 68333

N
W E
S

Printed Aug 18, 2014

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Heather Hassler

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. HS000957

System Type: Lagoon

Situs: 18002 WILLEMMA CT., RURAL, NE

Issued: 8/21/2014

Expires: 8/21/2015

Description: WENDELIN ESTATES 3RD ADDITION, BLOCK 1, Lot 2

Owner: HASSLER, CHRISTOPHER D &
ZELJKA
632 MAIN ST
HICKMAN, NE 68372

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

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HS000957

A

18002 Willemma Ct Crete 68333

SE 25 3N 5E Verdelin Estates 3rd 1 2

02-25-308-002-000

Christopher Hassler

402-304-8191

Lloyd Jakoubek, Raymond Contracting Inc
13800 NW 70th St
402 890-6009

Kevin Jakoubek for Lloyd
Raymond, NE 68428

X 3

X 53

8/21/14
8/21/14

8-20-14
8-20-14

8-20-14
8-20-14

Doug Kruse
3/16/15

X Jim Plouzek

8-19-14

305 QV
8449

MAR 20 2015

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

D

Permit Number: HS 000957

Onsite Wastewater Treatment System

As Built Plans & Specifications

Wendelin Estates 3rd Add

Date 3/16/2015 Legal Description SE 1/4 1/4 525-T8N R5E Block 1, Lot 2 Section Township Range

Onsite System Location

Address (no rural route) 18002 Willemena Ct City Crete NE, Zip 68333

Owner Christopher Hassler Address 9155 W Burnham St Denton NE 68339

A. Sewer Pipe

1. Material: SDR 26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 24 in.
3. Distance between dwelling and ~~septic tank~~: 175 ft.
4. Number of clean-outs: 3
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below 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: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. ☐ Distribution Box ☐ Drop Boxes

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

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Drainfield Absorption

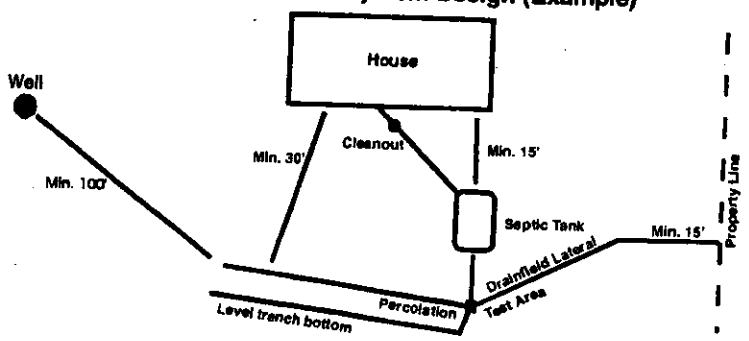
☐ Trench ☐ Bed ☐ Level Bottom

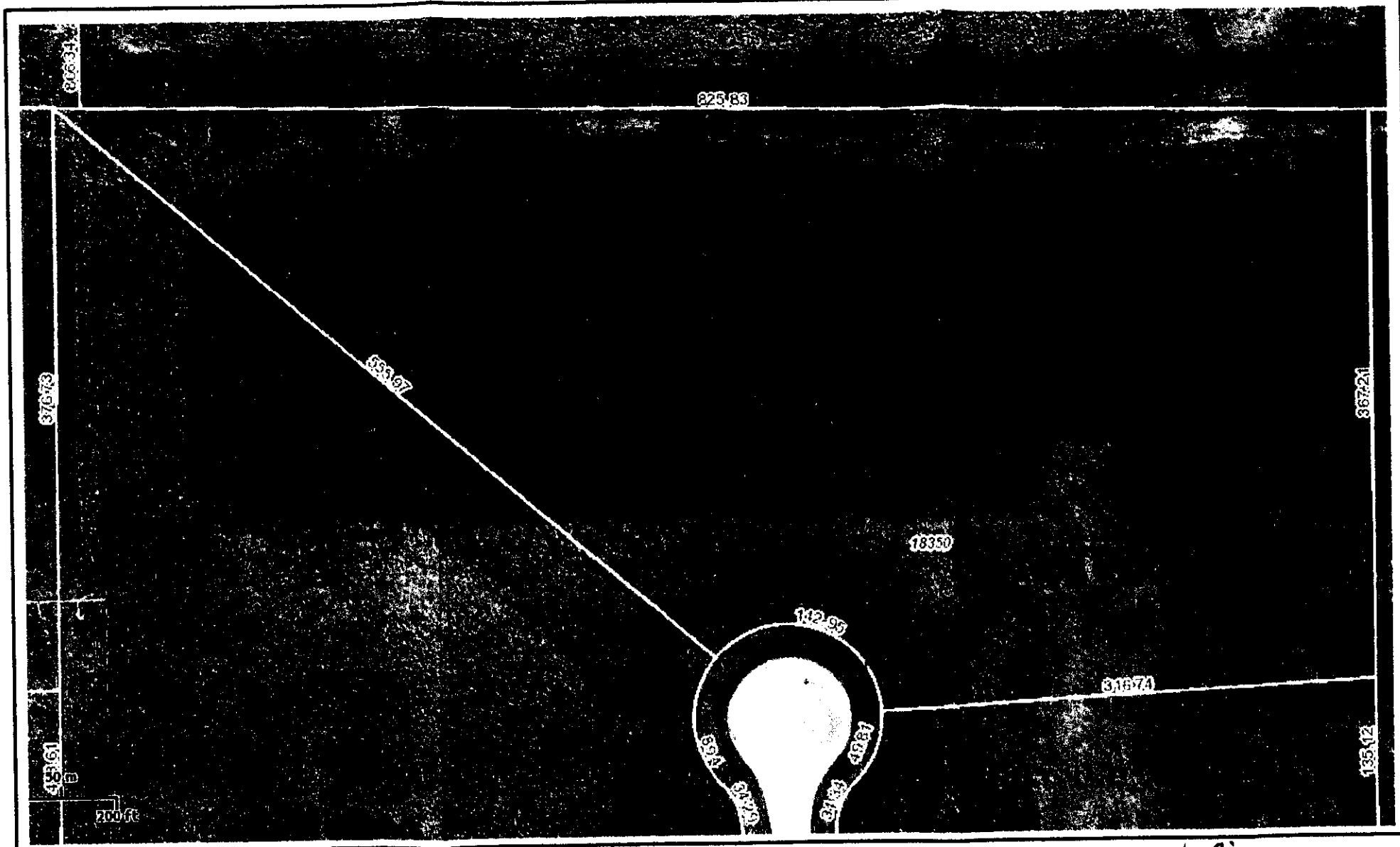
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.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

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





Lancaster County/City of Lincoln GIS Map

Christopher Hassler 18002 Willemma Ct, Crete, NE 68333

148'
75'
75
56
44
398'

Printed: Mar 16, 2015

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.

SCANNED

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

A

Permit Number
HS000957

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 (not rural route) 18002 Willemma Ct City Crete NE Zip 68333

Legal Description: 1/4 SE, 1/4 25, Section 8N, Township 5E, Range Verdelin Estates 3rd, Subdivision, Addition, Block 1, Lot 2

PID 02-25-308-002-000

B. Owner

Name Christopher Hassler Signature Christopher D. Hassler

Address 9155 WEST BURNHAM STREET City/State/Zip DENTON, NE 68339

Home Phone 402-304-8491 Work Phone

C. Certified Installer

Name Lloyd Jakoubek, Raymond Contracting Inc Signature Lloyd Jakoubek for Lloyd

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

Work Phone 402 890-6009

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 5.3

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 8/21/14 Date fwd 8/21/14
ACTION ☒ Approved ☐ Disapproved Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd 8-20-14 Date fwd 8-20-14
ACTION ☒ Approved ☐ Disapproved Signature Terri Stutt

3. City or County Engineer
Comments
Date rec'd 8-20-14 Date fwd 8-20-14
ACTION ☒ Approved ☐ Disapproved Signature Jim Plouzek

Installation Final Written Approval
By Doug Amen
Date 3/16/15

Business Office Use Only
Date Received 8-19-14 Amount Paid 345.00
Received By SB Cash/Check No 8449

SCANNED

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

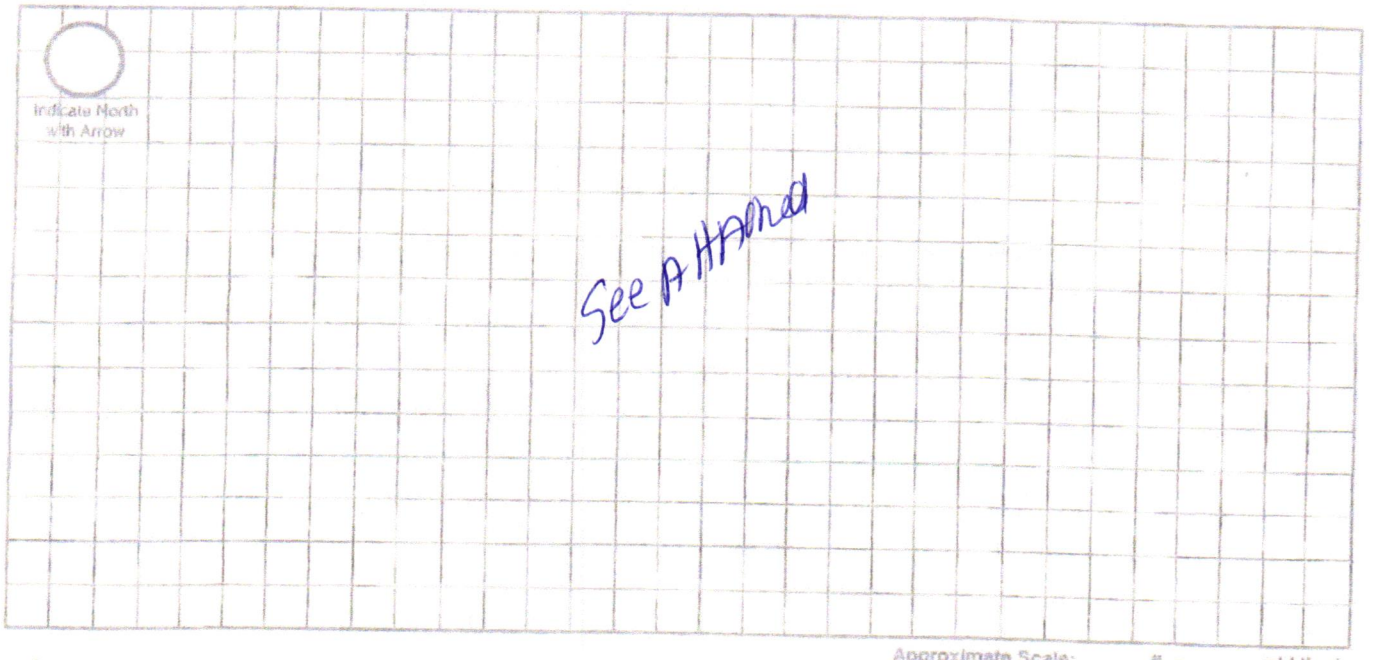
C

Permit Number
HS000957

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) 18002 Willemma Ct 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 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

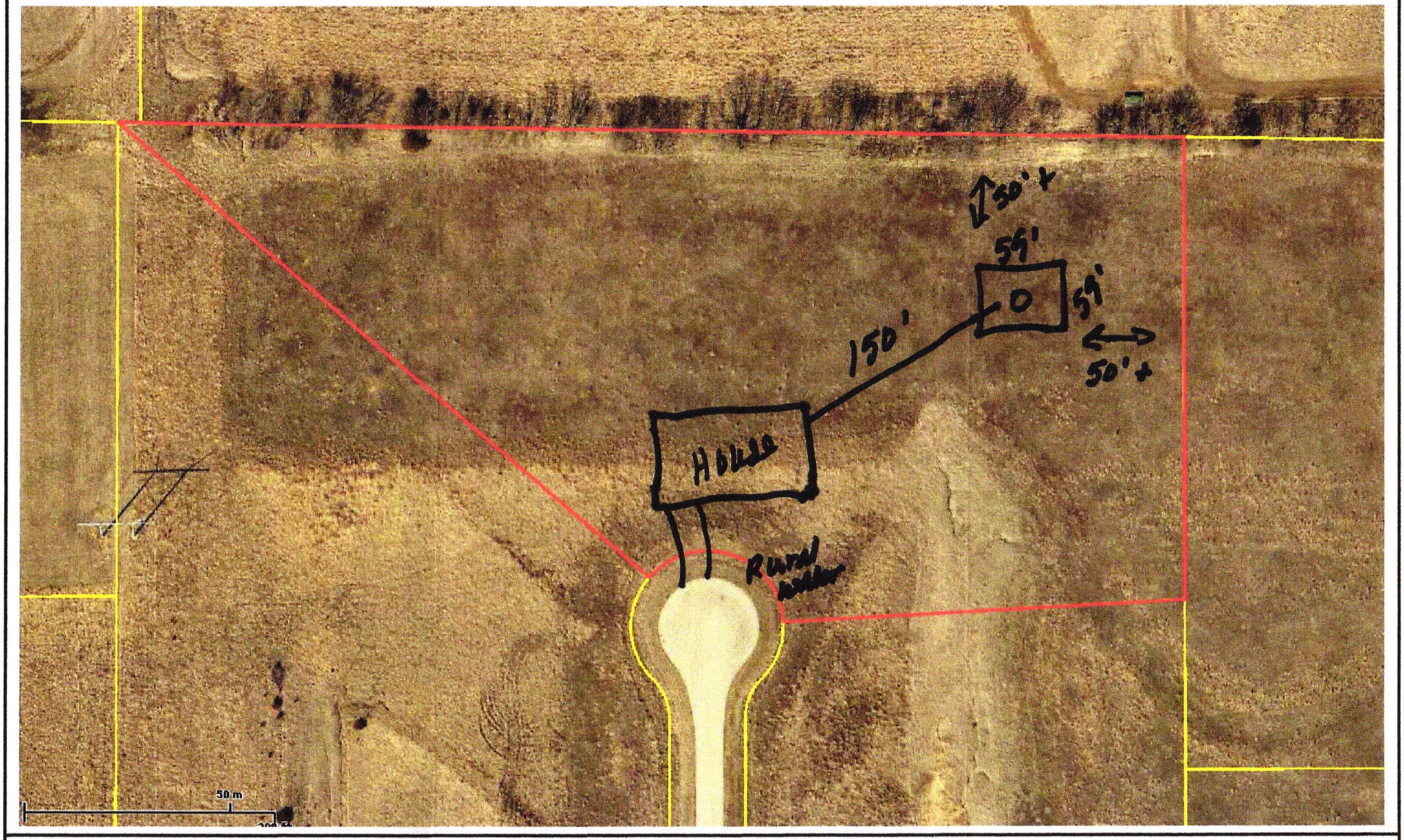
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☒	500 ☒	50 ☒	N/A ☐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

F. Required Signatures

Home Building Contractor _____ Date 8/16/14

Installer Ron Jamison Date 8/16/14

SCANNED



N
W E
S

Lancaster County/City of Lincoln GIS Map

18002 Willemma Ct Crete, NE 68333

Printed: Aug 16, 2014

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Christopher Hassler

8-5-25

MAR 20 2015

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

SCANNED

D

Permit Number: HS 000957

Onsite Wastewater Treatment System

As Built Plans & Specifications

Wendelin Estates 3rd Add

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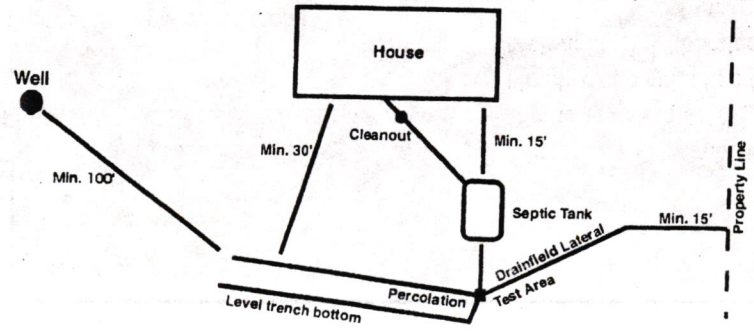
☐ Trench ☐ Bed ☐ Level Bottom

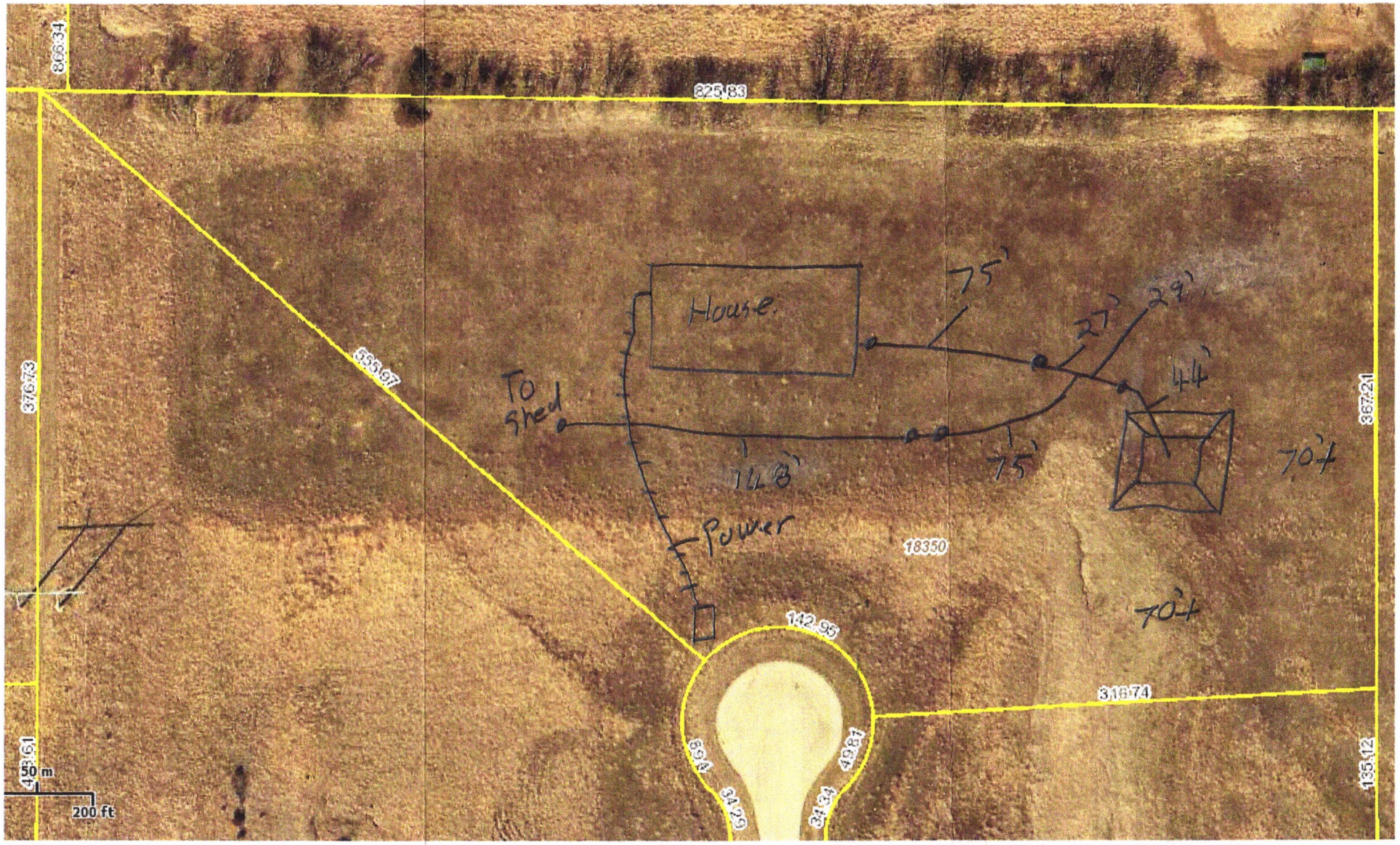
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   Depth of material _____ in.
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   Pressure line _____ ft.
   Property line _____ ft.
   House or building _____ ft.
   Lake or Stream _____ ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





N
W E
S

Lancaster County/City of Lincoln GIS Map

Christopher Hassler 18002 Willemma Ct, Crete, NE 68333

148'
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Printed: Mar 16, 2015

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