Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

006110

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit # 05380294701

Issued 01/03/05
Expires 07/03/05
Revenue Code 3157

Establishment:
RANDY DOCTER
T7N R7E SEC 15
LOT 28IT
24605 S 82 ST-FIRTH

FEES: $200.00

Permittee:
RANDY DOCTER
24605 S 82 ST
FIRTH NE 68358

TOTAL: $200.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

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

RECEIVED
JAN 03 2005

A

Permit Number: 05380294701

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☐ Septic System ☒ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address ~~24605~~ 24435 So. 82nd (no rural route) City Firth NE, Zip 68358

Legal Description 15 (1/4) (1/4) Section 7N Township 7E Range ____ Subdivision ____ Addition ____ Block 28 Lot I.T.

Geographical Location (if known): Longitude ____ Latitude ____

☐ Check if system mail address is not the same as the owner's address

B. Owner

Name Randy Docter Signature [signature]

Address 24605 So. 82nd City/State/Zip Firth, Ne. 68358

☐ Check if owner designed system Home Phone 791-5782 Work Phone 580-6482

C. Contractor Existing System

Name ____ Company Name ____

Address ____ City/State/Zip ____

☐ Check if contractor designed system Work Phone ____

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Existing System Firm Home replacement due to tornado Work Phone ____

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 2 Is there a Whirlpool Bathtub 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. 2832

1. **Health Department** Date rec'd 1/3/05 Date frwd 1/3/05 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 1/3/05 Date frwd ____ ACTION ☒ Approved ☐ Disapproved Signature [signature]
3. **City or County Engineer** Date rec'd 1-3-05 Date frwd 1-3-05 ACTION ☐ Approved ☐ Disapproved Signature [signature]

1/3/05 Health Dept. letter completed & signed by J.C.H.

Installation Final Written Approval

By ____

Date 1/10/07

Business Office Use Only

Date Rec'd 01/03/05

Amt Paid 200.00

Rec'd By [signature] Cash/Check No. 1793

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

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

D

Permit Number:

GPS
N 40° 34.403'
W 096° 36.793'

Sewage Disposal System
As Built Plans & Specifications

Date 1-1-05

System Location (Indicate correct number and street)
Address 24435 So 82nd (no rural route) City HICKMAN NE, Zip 68372

A. Building Sewer

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

B. Septic Tank

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. Outlet: ☐ baffle ☐ tee
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

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

D. Absorption Field

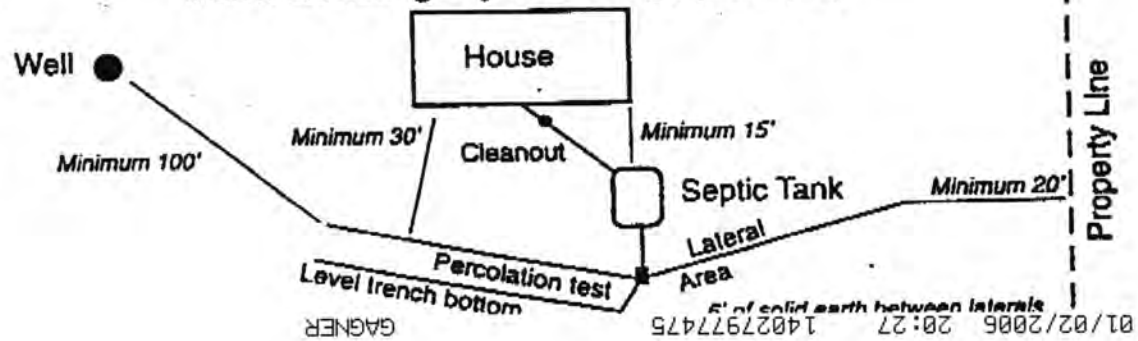
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width _____ ft.
   Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

Complete "As Built" drawing on back of this form.

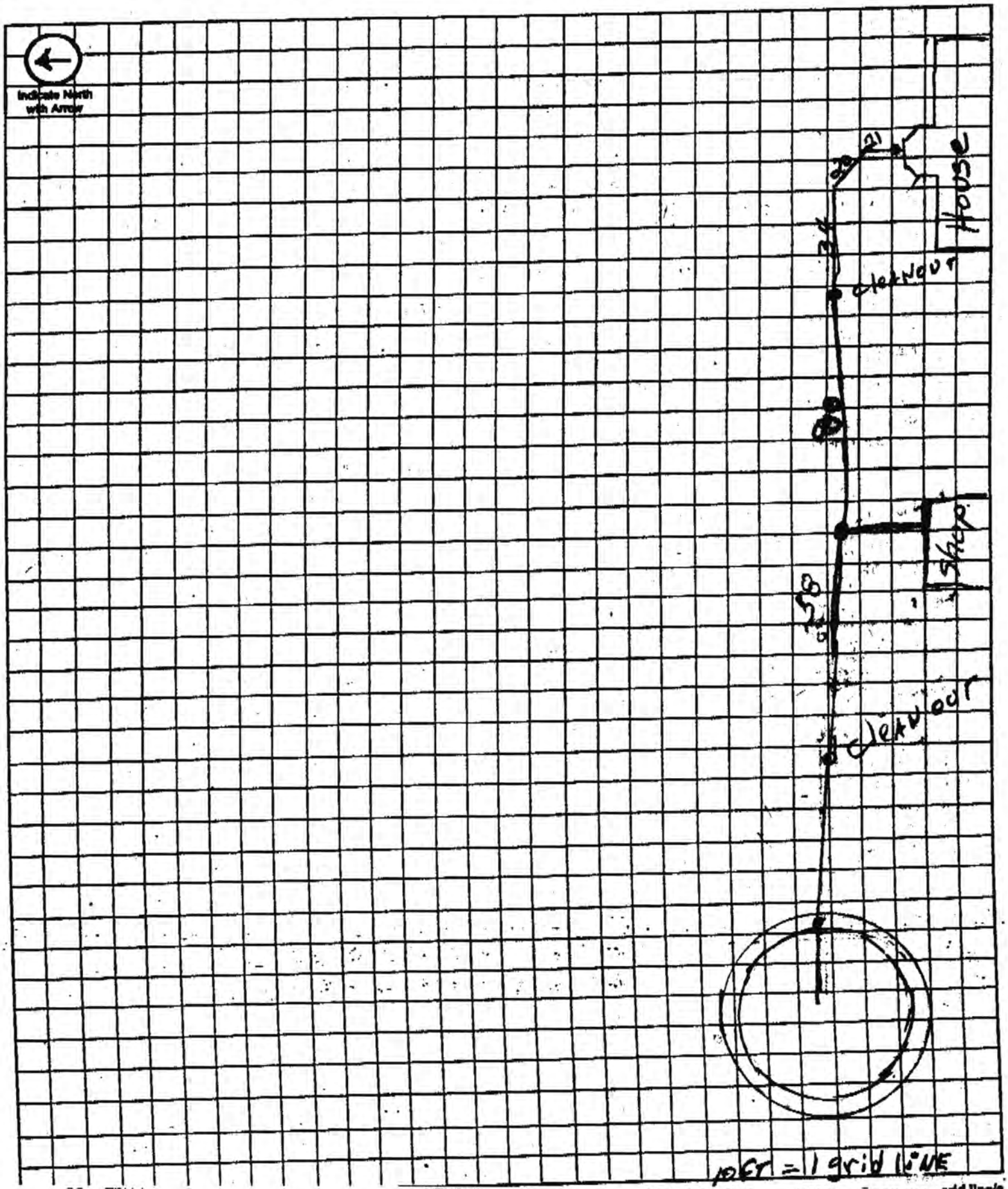
Indicate North with Arrow

Individual Sewage System Design (Example)



FORM 26-103 10-86
PAGE 02
GAGNER
01/02/2006 20:27 14027977475

As Built Drawing 24435 SO 82nd



Official Survey Record

LANCASTER County, Nebraska

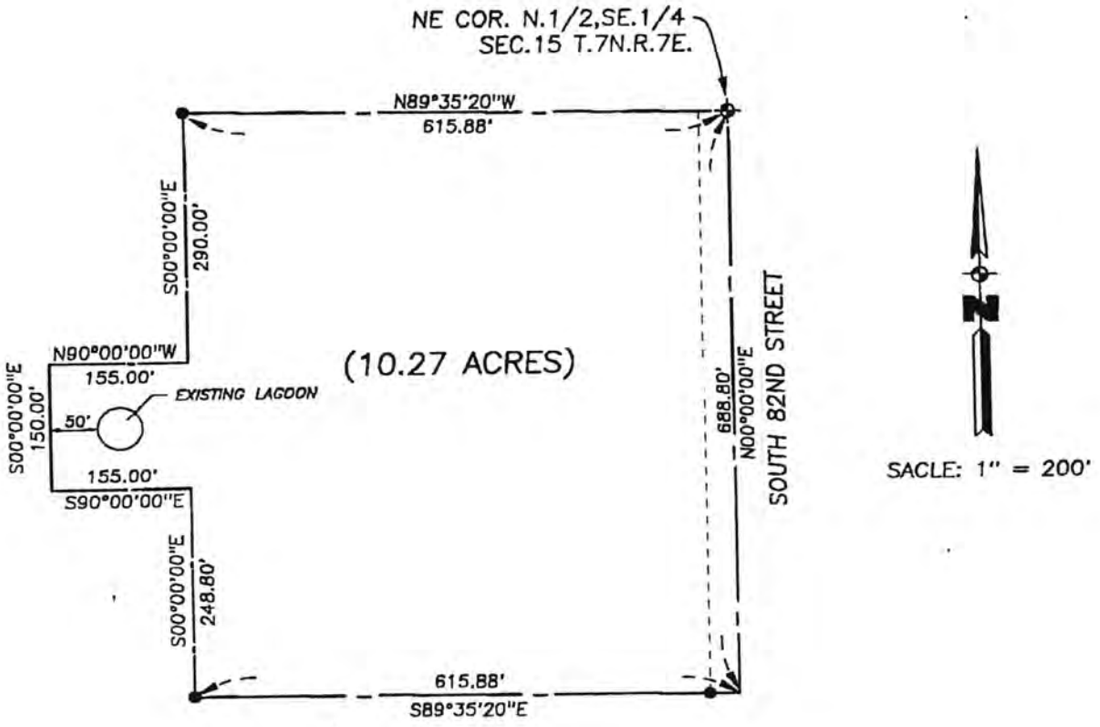
Phone (402) 434-2686
Fax (402) 434-2687

ALLIED SURVEYING AND MAPPING, INC.
6120 South 58th Street – Suite "A" – Lincoln, Nebraska 68516

Survey of a 10.27 acre tract of land located in the North One-Half of the Southeast Quarter of Section 15 T. 7 N., R. 7E of the 6th P.M.

Job No. 33694

September 2004



SURVEYORS CERTIFICATE

I hereby certify that I have accurately surveyed the property in the above plat. Iron —— were set at points marked o. All dimensions are in feet and decimals of a foot.

Signed this 27th day of September, 2004

NAME Kerry W. Simonds
KERRY W. SIMONDS

Surveyor's License #333
Nebraska L.S.

(SEAL)

NEBRASKA REGISTERED LAND SURVEYOR KERRY W. SIMONDS

LEGAL DESCRIPTION

Description of a 10.27 acre tract of land located in the North One-Half of the Southeast Quarter of Section 15, Township 7 North, Range 7 East of the 6th P.M., Lancaster County, Nebraska and more particularly described as follows:

Beginning at the Northeast corner of the North One-Half of the Southeast Quarter of said Section 15; thence in a Westerly direction, along the North line of the North One-Half of the Southeast Quarter of said Section 15, on an assumed bearing of North 89 degrees 35 minutes 20 seconds West for a distance of 615.88 feet

THENCE South 00 degrees 00 minutes 00 seconds East for a distance of 290.00 feet

THENCE North 90 degrees 00 minutes 00 seconds West for a distance of 155.00 feet

THENCE South 00 degrees 00 minutes 00 seconds East for a distance of 150.00 feet

THENCE South 90 degrees 00 minutes 00 seconds East for a distance of 155.00 feet

THENCE South 00 degrees 00 minutes 00 seconds East for a distance of 248.80 feet

THENCE South 89 degrees 35 minutes 20 seconds East for a distance of 615.88 feet to a point on the East line of the North One-Half of the Southeast Quarter of said Section 15

THENCE North 00 degrees 00 minutes 00 seconds East, along the East line of the North One-Half of the Southeast Quarter of said Section 15, for a distance of 688.80 feet to the Point of Beginning

Together with and subject to covenants, easements, and restrictions of record.

Said property contains 10.27 acres more or less.

P26613-16

INTER-DEPARTMENT COMMUNICATION

To: Jerry Hood

Date: 1/19/05

Department: County Health Dept.

From: Terry Kathe

Attention:

Department: Building & Safety

Copies To:

Subject: Farmstead subdivision
24435 South 82nd Street

Could you review the attached farmstead subdivision request and respond with any comments the County Health Department might have.

Owner: Docter, Randy

Contact: Josh Shear
Work Phone: 402-770-5408

Lagoon needs warning signs
Well in pit needs to be abandoned
Electrical plate on submersible well has hole in it
Junk cars, vehicles and auto parts need to be removed
No power, no water sample

Nebraska Health and Human Services
Regulation and Licensure - Laboratory Services
3701 S 14th Street
Lincoln, NE 68502
402-471-2122
402-471-2080 (fax)

FEB 0 2 2005

Laboratory Report Printed on: February 01, 2005

LLCHD
LINCOLN LANCASTER COUNTY HEALTH DEPT.
JOHN CHESS
3140 N STREET
LINCOLN, NE 68510

Laboratory Analysis For: PRIVATE COLIFORM

Sample Comments:

Laboratory Number: **P26613-16**
Sampled By: **JERROLD HOOD**
Location: **4605 S 82ND**
Sample Point:

Date Collected: **28-Jan-2005 09:00 AM**
Date Received: **28-Jan-2005**

Parameter	Results	Units	Method	Analysis Date	Analyst
TOTAL COLIFORM	**Total coliform absent - meets bacteriological standards**	cfu/100ml	9223B-PA	01/29/05	JN
E. COLI	**E. coli absent**	cfu/100ml	9223B-PA	01/29/05	JN

Note: see reverse side of report for description of acronyms and data qualifiers

For inquiries on result interpretation call: (402) 471-6435.

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
INTER-DEPARTMENT COMMUNICATION

TO:	Terry Kathe	**DATE:**	February 1, 2005
DEPARTMENT:	Building and Safety	**FROM:**	Jerrold C. Hood, REHS
ATTENTION:		**DEPARTMENT:**	Health
CARBONS TO:	Bruce Dart, Director Scott E. Holmes EPH Files	**SUBJECT:**	Farmstead Subdivision 24435 South 82nd St.

The proposed subdivision at 24435 South 82nd Street has had items listed accomplished.

1) The lagoon which was built without a permit or inspection now has a current construction permit.
2) The lagoon has the required warning sign.
3) The electrical plate on the submersible well head has been replaced.
4) Water samples for bacteria and nitrate have been analyzed and found to be acceptable.
5) The junk cars, vehicles and auto parts are apparently part of a hobby of Mr. Docter and were stored in a building before the tornado removed it. He desires to keep most of this.
6) Mr. Docter has submitted an application for well abandonment to the Lower Platte South Natural Resources District. Actual abandonment will not take place until this fall. (Copies enclosed.)

With the above accomplishments the Lincoln-Lancaster County Health Department will now give approval for this proposed subdivision.

JH:dl

Jerrold C. Hood