Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION
3140 N STREET · LINCOLN, NE 68510-1514 (402) 441-8000

Permit
SEWAGE SYSTEM REPAIR
SEWAGE REPAIR

Permit # 02390071901

Issued 04/25/02
Expires 10/25/02
Revenue Code 3157

Establishment
JOHN D ZAKOVEC
T11N R6E SEC 31
IRREGULAR TRACT LOT 49&51
6625 NW 48 ST

FEES: $100.00

TOTAL: $100.00

Permittee
JOHN D ZAKOVEC
6625 NW 48 ST
LINCOLN NE 68524

Bruce D. Dart

Bruce D. Dart, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

002094

#023900719

Application to Alter, Extend or Repair an Individual Sewage Disposal System

☒ Municipal Code 24.38 ☐ County Resolution Number 2832

The undersigned hereby applies for a permit to: ☐ **ALTER** ☒ **EXTEND** ☐ **REPAIR** an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. **Legal description of property:**
   Township 11 N Range 6E Section 31 1/4 Section NE
   Block _____ Lot _____ Addition _____
   Parcel ID ____-____-_____-_____-_____ (i.e. 99-99-999-999-999)
   Street Address 6625 N W 48th LINCOLN

2. **Property use:** ☑ residential ☐ commercial ☐ other use
   Number of bedrooms 2 Describe _____

3. **Type of Present Individual Disposal System** ☐ septic tank ☑ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** TIED HOUSE INTO EXISTING LAGOON with forced sewer + gravity line + lift pump.

5. **Work to be done by:** ☐ owner ☑ contractor's name JAN KLOOSE DIRTWORKS PLUS INC

6. **Estimated project:**
   a. Repair, replace or minor extension with a cost less than $400 (no fee required).
   b. Total cost is greater than $400 (Return fee with this application)
   c. A "construction permit" is required if the use, operation, location, or type of the system is being change.

Print Name John Zakovec Address 6625 NW 48 Phone 470-2450
Applicant Signature (owner or lessee) John D Zakovec

Please include the permit fee ($100) with this application
Fee must be included before the application will be processed. Incomplete information will delay processing

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HEALTH DEPARTMENT USE ONLY

Date received 4/25/02 REVIEW: ☒ Approved ☐ Disapproved By: Ron Mayhew

Site visits
Date 4/25/02 By nm
Date ____/____/____ By _____
Date ____/____/____ By _____

Installation final written approval
Date 4/25/02 By Ron Mayhew

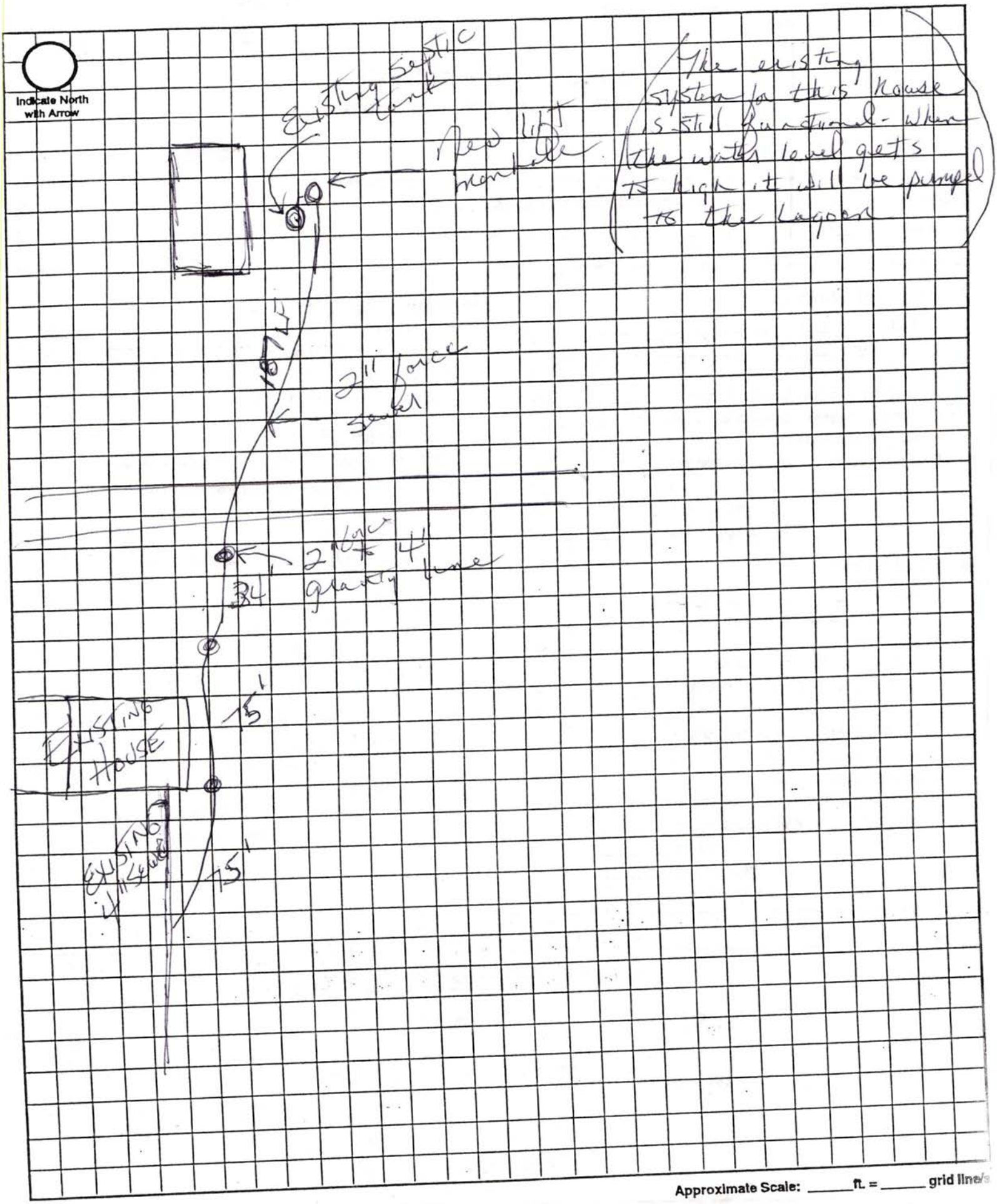
Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only
Received: Date: 04/26/02 Amount 100 ⁰⁰ Check No. 1077 Initials MO

White - Division Copy Pink - Business Office Revised 9/00

#023900719

As Built Drawing



Approximate Scale: _____ ft. = _____ grid lines

Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514 (402) 441-8000

Permit

SEWAGE INSTALLATION
LAGOON

Establishment

JOHN D ZAKOVEC
T11N R6E SEC 31
IRREGULAR TRACT LOT 49&51
6625 NW 48 ST

Permitee

JOHN D ZAKOVEC
6625 NW 48 ST
LINCOLN NE 68524

Permit # 99380204301

Issued 07/22/99
Expires 01/22/00
Revenue Code 3157

FEES: $150.00

TOTAL: $150.00

Leon F. Vinci, MPH, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

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

A

Permit Number:

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 6625 NW 48th (no rural route) City Lin. NE, Zip 68524

Legal Description 1/4 1/4 Section 31 Township 11N Range 6E See paper on Back Subdivision Lot 49 & 51 Addition Block Lot

Geographical Location (if known): Longitude _____ Latitude _____

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

B. Owner

Name John D Zahovec Signature John D Zahovec

Address 6625 NW 48th City/State/Zip Lin Nebr. 68524

☐ Check if owner designed system Home Phone 628-5775 Work Phone 470-2450

C. Contractor

Name Stan Kroese Company Name Dirt Works Plus Inc

Address 12800 NW 70th City/State/Zip Raymond NE 68428

☑ Check if contractor designed system Work Phone 560 1208

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

Designer Name _____ Firm _____ Work Phone _____

E. This System Will Serve a

☒ Residential Dwelling - 2 Number of Bedrooms 2 Bedroom in 2 Houses 4 total 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 7/21/99 Date frwd 7/22/99 ACTION ☒ Approved ☐ Disapproved Signature Jerrold E. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 7-22-99 Date frwd 7-22-99 ACTION ☒ Approved ☐ Disapproved Signature _____
3. **City or County Engineer** Date rec'd 7-22-99 Date frwd 7-22-99 ACTION ☒ Approved ☐ Disapproved Signature _____

7-28-99 rm Need drawing, must meet with 3% 2000 - Initial

Installation Final Written Approval

By Ron Maynard

Date 8-2-99

Business Office Use Only

Date Rec'd 07/22/99

Amt Paid 150.00

Rec'd By _____ Cash/Check No. 1825

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

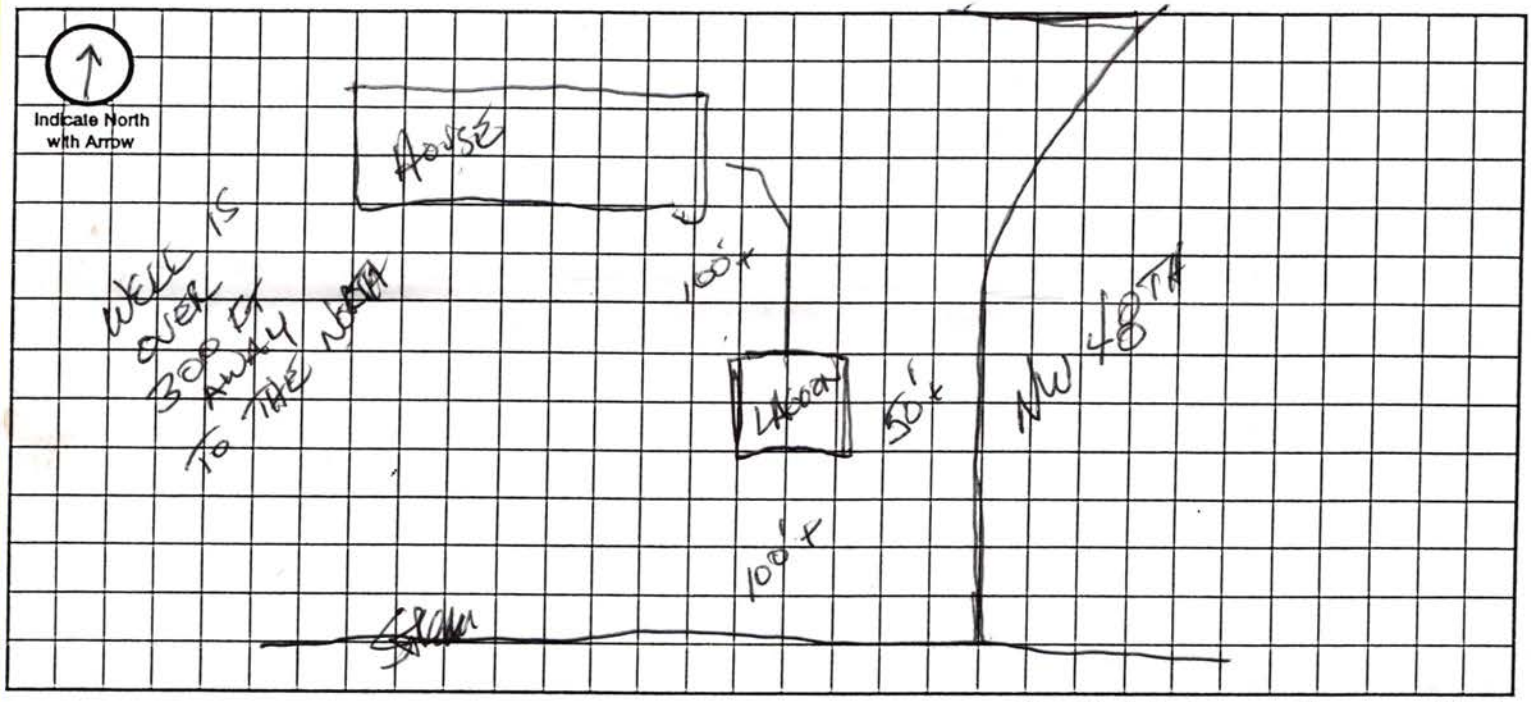
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number:

Sewage Disposal System
Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 6620 NW 48TH City LNK NE, Zip 68524

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. 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 ☑	☑

E. Required Signatures

Home Building Contractor John D Johnson Date 7-14-99

Installer _____ Date 7-19-99

FORM 23-102 10-96

AUG 2 1999

D

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

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 7-28-99 JOHN ZACKOVEC

System Location (Indicate correct number and street)

Address 4801 NW (no rural route) City _____ NE, Zip _____

A. Building Sewer

1. Material: CLS 160
   Diameter: 4" in.
2. Distance above basement floor: 5' in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 50+ ft.

B. Septic Tank

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

D. Absorption Field

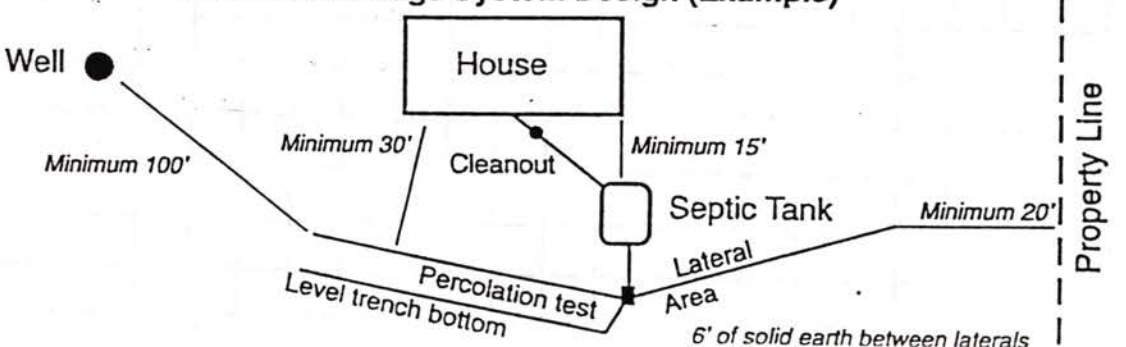
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: NA
   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.

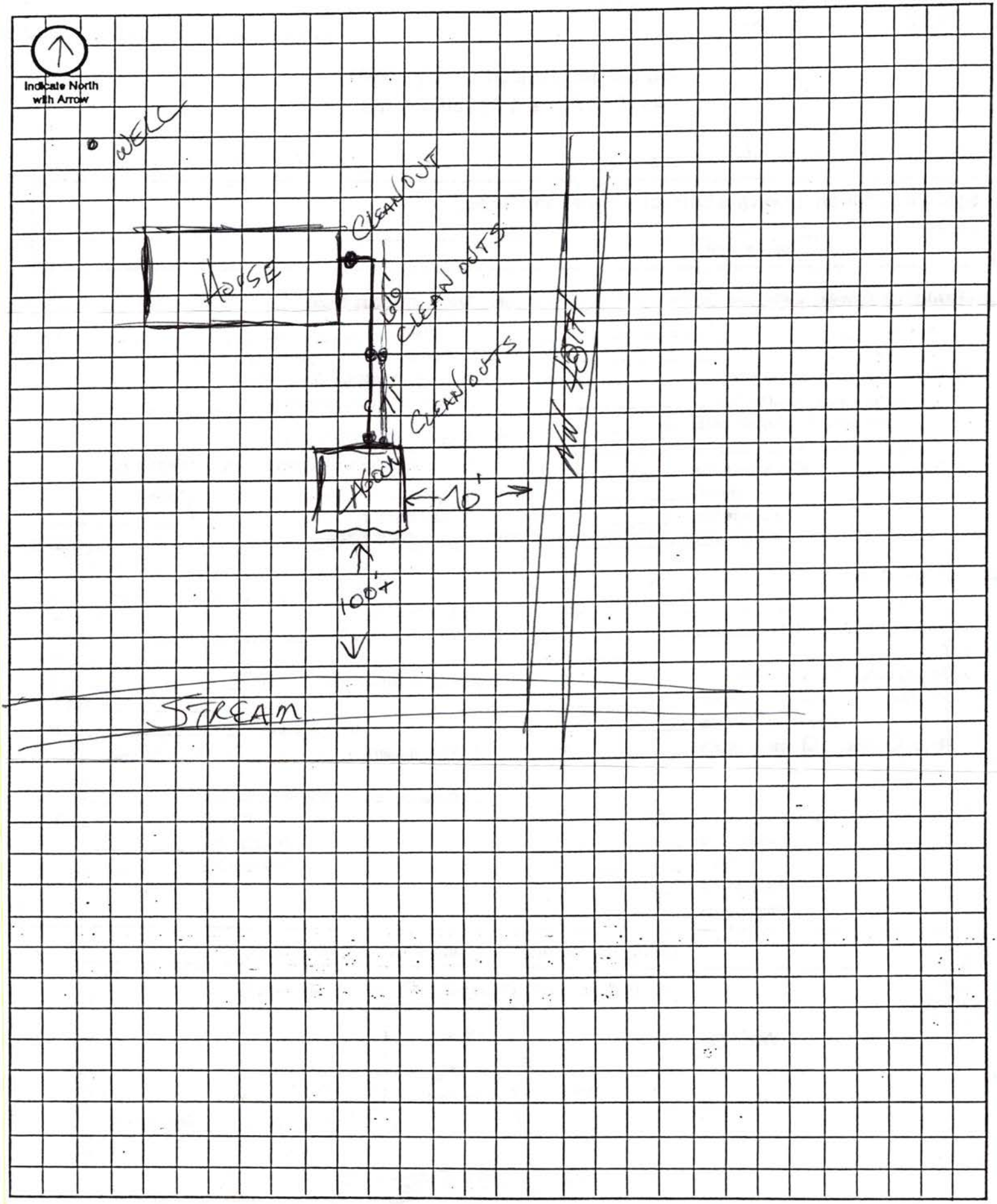
Complete "As Built" drawing on back of this form.

Indicate North with Arrow

Individual Sewage System Design (Example)



As Built Drawing



A part of lots 49 & 51, I.T.'s, in Section 31, T.11 N.,R.6 E., of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows:

Beginning at the center of said section 30 and extending thence N.89°59'00"W 1078.64 feet,

Thence N.0°36'11"E. , 942.08 feet;

Thence S.44°59'00"E., 943.18 feet;

Thence S.89°59'00"E., 540.00 feet to a point on a circular curve to the left having a central angle of 13°17'52", a radius of 2814.93 feet and whose chord (651.85 feet) bears S.60°47'01"E.; Thence along the arc of said curve 653.31 feet to a point on a circular curve to the left having a central angle of 18°30'03", a radius of 623.69 feet, and whose chord (200.52 feet) bears S.45°45'10"W.; Thence along the arc of said curve 201.39 feet;

Thence S.36°30'09"W., 692.34 feet to the point of curvature of a circular curve to the left having a central angle of 18°27'26", a radius of 1196.28 feet and whose chord (383.70 feet) bears S.24°00'54"W.; Thence along the arc of said curve 385.37 feet;

Thence N.0°11'43"E., 1090.05 feet to the point of beginning, containing 22.02 acres.

vey was made by me or under my
censed surveyor under the laws of

NEBRASKA REGISTERED LS-314 LAND SURVEYOR LYLE L. LOTH


(Joins sheet 13)
R. 5 E.
R. 6 E.
(Joins sheet 17)
(Joins sheet 23)
Scale 1:20000
5000 Feet
0
1000
2000
3000
4000
5000
455 000 FEET
2 740 000 FEET
West No
Creek
Elk
NORTHERN
BURLINGTON
Woodla
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JuC
ShD2
ShC
PaD2
MeC2
WtD3
MrD2
StF
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Cr
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Bw
CrB
Wt
Sa
Cp
Zp
SmD
StD
McF
CsB
BrD
GeD2
ShE2
MeD2
MrE
PaC2
WtC2
SuD2
DcD2
PbC3
Ww. Fletcher
New Lagoon