LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

3140 "N" STREET
Lincoln, NE 68510-1514
(402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION
LAGOON

No. 97380164601

Issued 08/29/97
Expires 03/01/98
Revenue Code 18754

Establishment
HENRY JASA
T12N R5E SEC 9

FEES: $150.00

Permittee
HENRY JASA
10300 W AGNEW RD
VALPARAISO NE 68065

TOTAL $150.00

Issued By ~~M. Jane Ford~~ Richard A. Thomas
Health Director

5205

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

AUG 2 9 1997

A

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

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 located in SW corner of farm (no rural route) City NE, Zip

Legal Description SE¼ 9 12N 5E
1/4 1/4 Section Township Range Subdivision 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 HENRY JASA Signature Henry Jasa

Address 10300 West Agnew Rd. City/State/Zip Valparaiso, Ne. 68065-8561

☐ Check if owner designed system Home Phone 784-2252 Work Phone —

C. Contractor

Name Jim Bureth Company Name BURESH Plumbing

Address Valparaiso Ne. City/State/Zip VALPARAISO NE 68065

☐ Check if contractor designed system Work Phone 402-784-6101

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

Designer Name Firm Work Phone

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 3 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 8/29/97 Date frwd 9/2/97 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood

2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 9/2/97 Date frwd 9/2/97 ACTION ☒ Approved ☐ Disapproved Signature

3. **City or County Engineer** Date rec'd 09/02/97 Date frwd ACTION ☒ Approved ☐ Disapproved Signature Virgil Dearmont

11-7-97 rcvd 92 ft of attitude lateral

Installation Final Written Approval

By James E. Dorn

Date 11-24-97

Business Office Use Only
Date Rec'd 8/29/97
Amt Paid 150.00
Rec'd By CW Cash/Check No. 4335

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

AUG 29 1997

B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Farm location 9-12-5

Address ~~10300 West Agnew Road~~ City ~~Valparaiso~~ NE, Zip 68065-8561

(no rural route)

Owner Henry Jasa Addresss ~~[redacted]~~ 10300 West Agnew Road

Soil Type (SCS): _____ Percolation Rate: _____ min./inch

Date of Tests 8-25 to 8-26 Weather: Precipitation 0 Temperature 96°

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	36"	8-25	1:00	8-26	1:55	8-26	1:55	5 3/4	8-26	2:25	30	1/4"	
2	"	"		"		8-26		5 7/8	"		4	1/8"	
3	"	"		"		8-26		5 5/8	"		"	3/8"	
4	"	"		"		8-26		5 3/4	"		"	1/4"	
5	"	"		"		8-26		5 3/4	"		"	1/4"	
6	"	"		"		8-26		5 7/8	"		"	1/8"	

Person Conducting Percolation Tests

Name: Henry Jasa

Phone: 784-2252

Address 10300 West Agnew Road

Valparaiso, NE. 68065-8561

Sum of Percolation Rates: _____

Average of Rates: _____

Rate Used for Calculation: _____

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks TOO SLOW FOR SEPTIC SYSTEM

Signature of Reviewing Official Jerrold C. Hood R.E.H.S. Date AUGUST 29, 1997

FORM 23-101 10-96

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

SEP 2 3 1997

B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report
Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 10300 W. Agnew Rd. (no rural route) City Valparaiso NE, Zip 68065-8561

Owner Henry Jasa Addresss

Soil Type (SCS): Percolation Rate: min./inch

Date of Tests 9-20 to 9-21 Weather: Precipitation Tr. Temperature 50-ish

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	36	9-20	4:00 PM	9-21	8:30 AM	9-20	8:35	6	9-21	9:05	30	1	30MIN/IN
2	36	"		"		"		"	"			3/4	40MIN/IN
3	36	"		"		"		"	"			7/8	34MIN/IN
4	36	"		"		"		"	"			1	30MIN/IN
5	36	"		"		"		"	"			1 1/8	27MIN/IN
6	36	"		"		"		"	"			7/8	34MIN/IN

Person Conducting Percolation Tests

Name: Henry Jasa

Phone: 784-2252

Address 10300 W Agnew Rd
Valparaiso NE 68065-8561

Sum of Percolation Rates: 5 5/8

Average of Rates: 15/16 .32MIN/IN

Rate Used for Calculation:

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Jerrold C. Hood Date OCTOBER 1, 1997

FORM 23-101 10-96

NOV 6 1997

AUG 2 9 1997

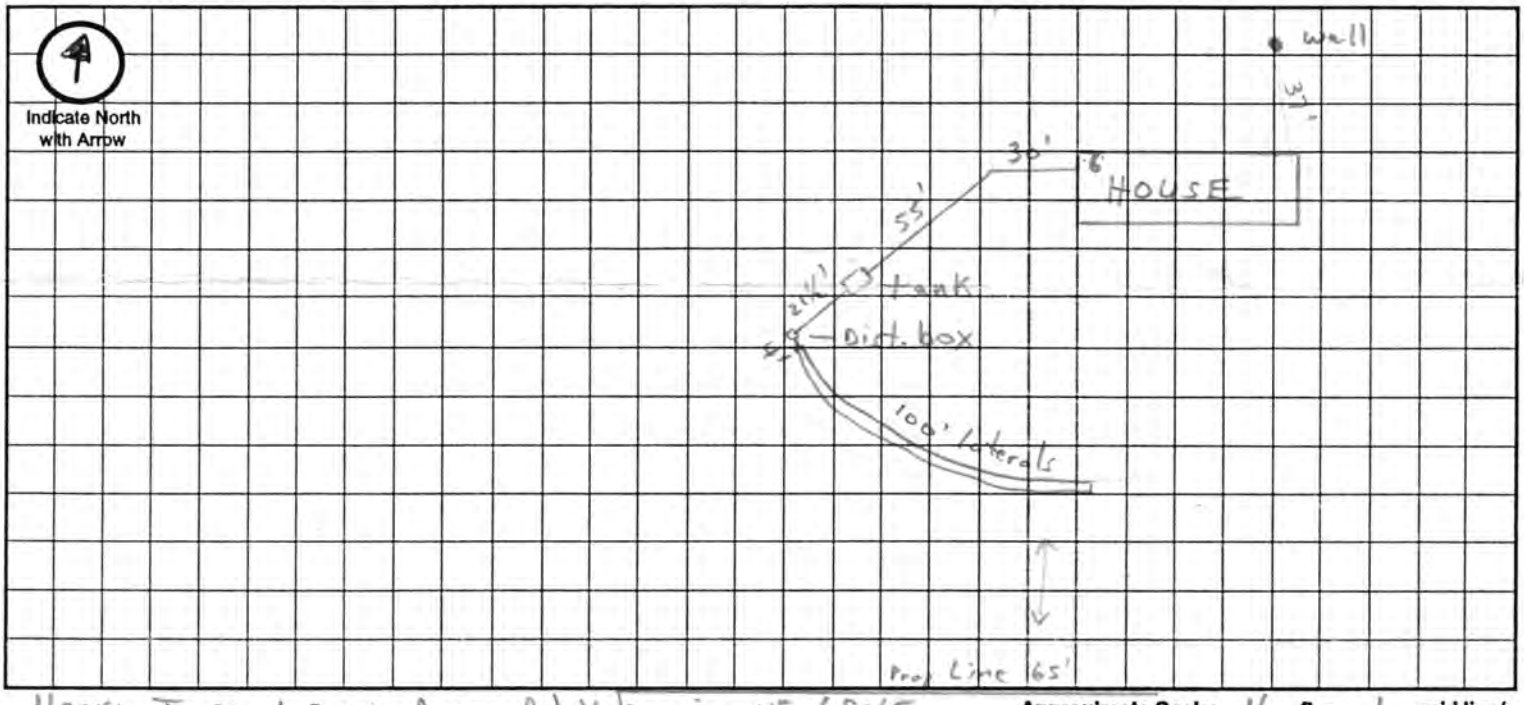
C

Lincoln-Lancaster County Health Department
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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.



Henry Jasa, 10300 W. Agnew Rd, Valparaiso, NE 68065

Approximate Scale: 16 ft. = 1 grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) Have no formal address as yet City _____ NE, Zip _____

From location 9-12-5

B. Proposed Septic Tank/s

Tank Material: ☒ Concrete ☐ Plastic ☐ Other ~~LAGOON~~

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

Percolation Rate 32 (min. per inch) Soil Type: _____ Land Slope: _____ %

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

Total Square Feet of Field Required: 774 sq. ft.

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

Capacity of Septic Tank 1000 gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed 100'

Total Length of Laterals 100 (200) ft. Number of Trenches 1 (2) Trench Width 4'

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 MOVER Date _____

Installer SIGNED "A" SHEET Date _____

FORM 23-102 10-96

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

AUG 29 1997

NOV 14 1997

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date Nov. 7, 1997 Henry Jasa

System Location (Indicate correct number and street)

Address just west of 10300 West Agnew Rd (no rural route) City Valparaiso NE, Zip NE 68065

A. Building Sewer

1. Material: Sch 40 plas
   Diameter: 4" in.
2. Distance above basement floor: 48" in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank: 70ft ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line 75 ft.
   stream — ft.
   pressure line 75 ft.
   property line _____ ft.

B. Septic Tank

1. Material: cement
   Number of compartments: 1
2. Capacity: 1000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter 6 in.
   Over outlet, diameter 6 in.
   Riser: ☒ above ☐ below grade 24" in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 24" in.
8. Distances to: Well or suction line 160 ft.
   Stream no stream ft.
   Pressure line 125 ft.
   Property line 128 ft.

C. Distribution Box

1. Material: precast
   Number available outlets: 5
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 21ft ft.

D. Absorption Field

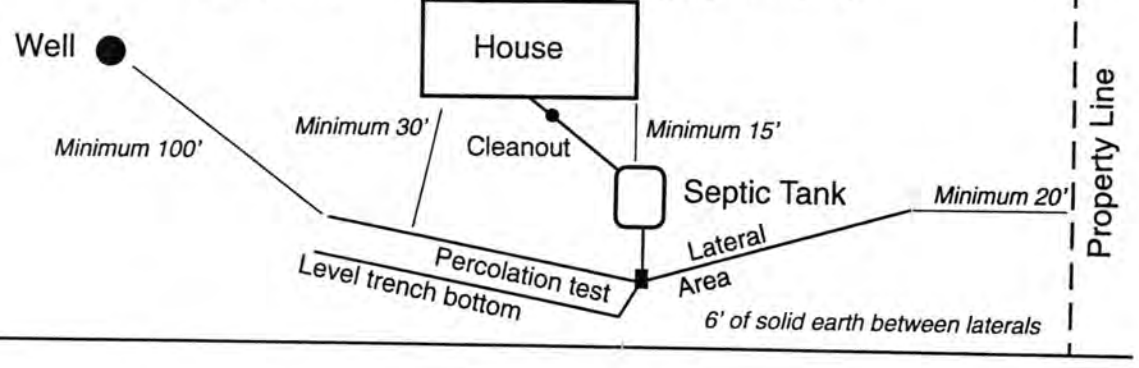
(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 20" X 48"
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☒ concrete
   ☐ other _____
2. Lateral lines: Number 2
   Length of each line: 100 ft. 92 ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width 4 ft.
   Slope 6 in/100 ft.
   Average depth 36 in
4. Filter material: gravel
   Depth of material 24 in.
5. Distances to: Well or suction line 150 ft.
   Stream — ft.
   Pressure line 110 ft.
   Property line 50 ft.

Indicate North with Arrow

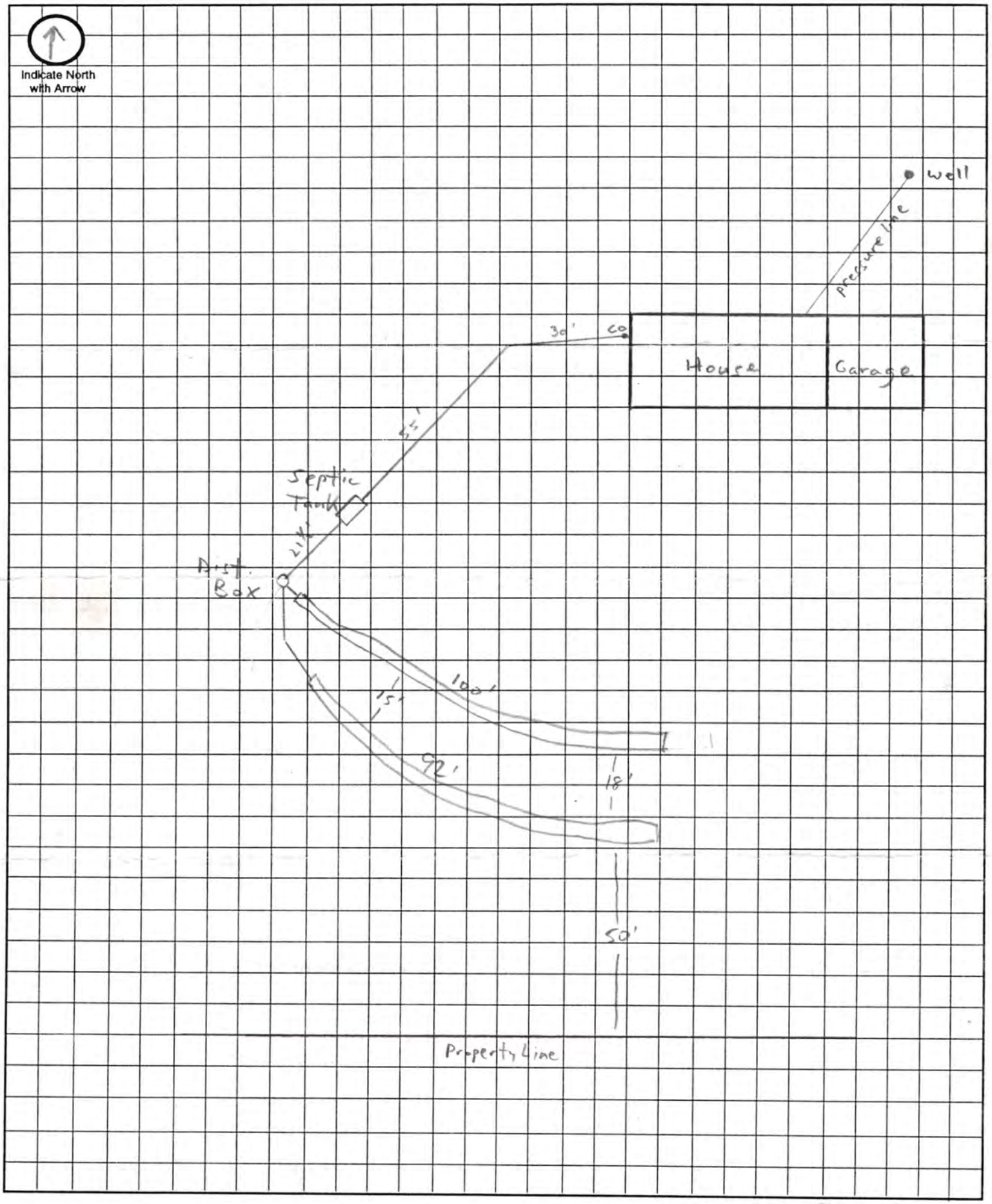
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)

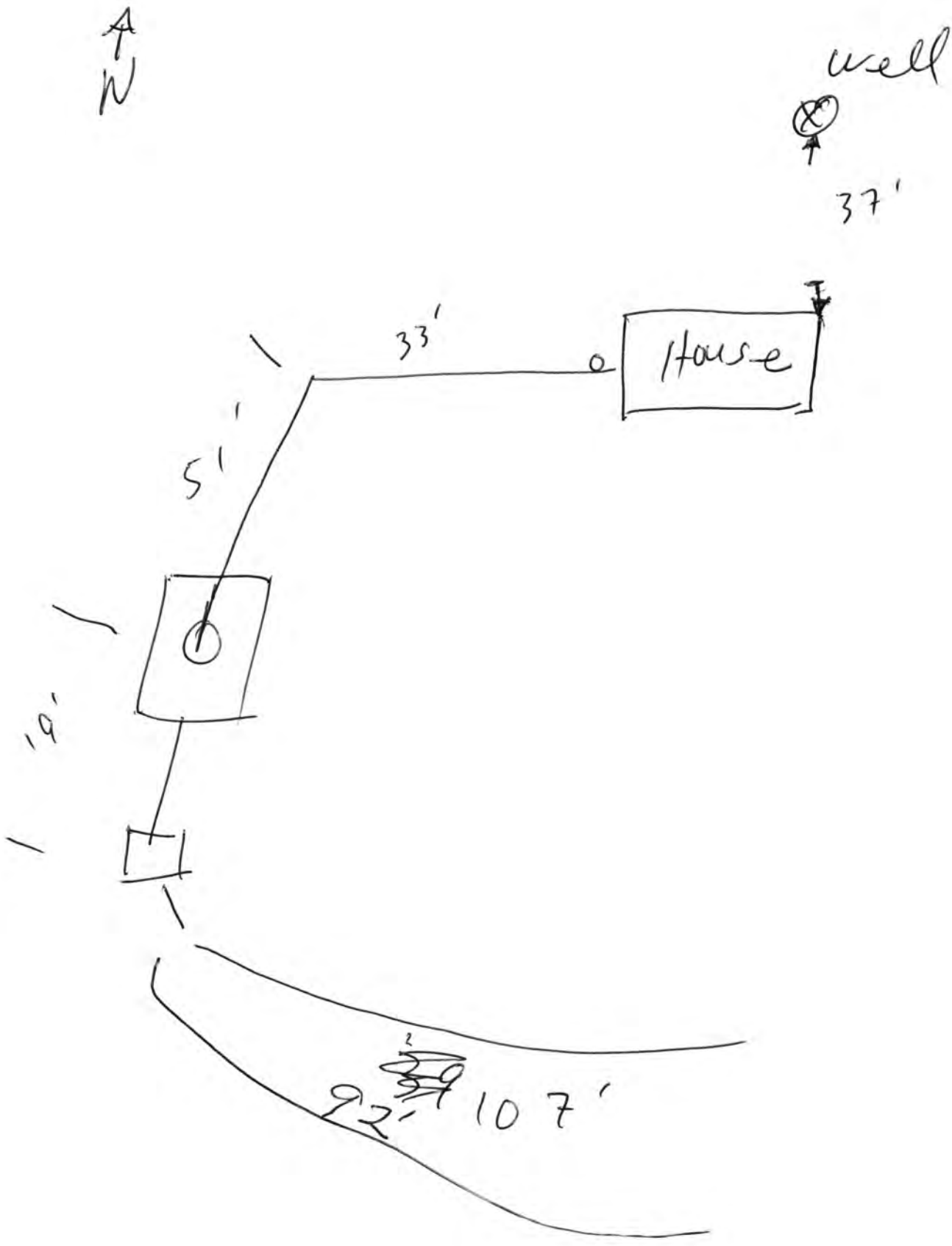


FORM 23-103 10-96

As Built Drawing



Approximate Scale: 8 ft. = 1 grid line/s


N
well
37'
House
33'
51'
19'
92'
107'