LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

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

ENVIRONMENTAL HEALTH DIVISION

NON TRANSFERABLE

PERMIT

Permit

SEWAGE INSTALLATION

No. 97380157301

Issued 04/22/97
Expires 10/22/97
Revenue Code 18754

Establishment

JON CARLSON
T7N R7E SEC 15
7501 OLIVE CREEK ROAD

FEES: $150.00

Permittee

JON CARLSON
421 S 9 ST
APT 105
LINCOLN NE 68508

4434

TOTAL $150.00

Issued By M. Jane Ford
Health Director

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

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
3140 N Street
Lincoln NE 68510
(402)-441-8022

A

FILING FEE: $ 150.00 = #2598
10/25/96 es

FILE NO. _____

DATE: 10/25/96

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 7N ; Range 7E ; Section 15 ;
   Block _____ : Lot 19 : Addition _____
   Street Address 7501 Olive Creek RD.
2. Property Use: Residential ☑ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____
3. Type of Individual Sewage Disposal System: Septic Tank ☑ ; Other ☐
4. Distance to public sewer: 2 ft.

Jon Cook
Signature of Applicant (Owner or Lessee)

421 S. 9th St Ste 105
Address Lincoln, NE 68508

(Do not write below this double line)

1. Health Department: Date Rec'd. 10-25-96. Date Frwd. 4/22/97.
   ACTION: Approved ☒ ~~Disapproved ☐~~ KM 10/31/01
   Signature: _____
2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 4.22.97. Date Frwd. 4.22.97.
   ACTION: Approved ☒ Disapproved ☐
   Signature: _____
3. City or County Engineer: Date Rec'd. _____. Date Frwd. _____.
   ACTION: Approved ☒ Disapproved ☐
   Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 4/17/97 by: L.C.H.
Date: 4/18/97 by: L.C.H.
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 3/21/01 By: Jerrold C. Wood

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

FORM 23-43

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
3140 N Street
Lincoln NE 68510
(402)-441-8022

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 7 ; Range 7 ; Section & ¼ Section 15 .
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).

Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒ .

Dates of Tests: 10-14-96 to 10-15-96 . Weather: Precip. 0 Temp. 70

OWNER: John Hendricks

Address: 7501 Olive Creek Rd.

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings							
		Start		End		Start			End			Results	
Hold No.	Hole Depth (in.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Water Level (in.)	Time (Hr./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in
1	36	10-14	750P	10-15	615P	10-15	615P	6"	1015P	5 1/4	30 min	3/4	.7500 40
2	36	10-14	750P	10-15	615P	10-15	615P	6"	1015P	5 1/4	30 min	3/4	.7500 40
3	36	10-14	750P	10-15	615P	10-15	615P	6"	1015P	5	30 min	1	1.000 30
4	36	10-14	750P	10-15	615P	10-15	615P	6"	1015P	5 1/2	30 min	1/2	.5000 60
5	36	10-14	750P	10-15	615P	10-15	615P	6"	1015P	5	30 min	1	1.000 30
6	36	10-14	750P	10-15	615P	10-16	615P	6"	1015P	5 1/4	30 min	3/4	.7500 40

Sum of Percolation Rates: 240
Average of Rates: 40
Mean of Rates: 40

Signature of Person Conducting Test

Address 2700 Dan Ave. Phone 464-0638

3 holes at each 60 min/in

(Do not write below this line)

REVIEWING ACTION

Remarks: error jlm ~~Not acceptable for Septic absorption system.~~

Soil Type (SCS): _____

Date: 10-25-96 NOT APPROVED 10-31-96 approved jlm

Approved Percolation Rate (s)
A. N/A ~~5~~ 40 min./inch
B. _____ min./inch
C. _____ min./inch

Signature of Reviewing Official

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
3140 N Street
Lincoln NE 68510
(402)-441-8022

C

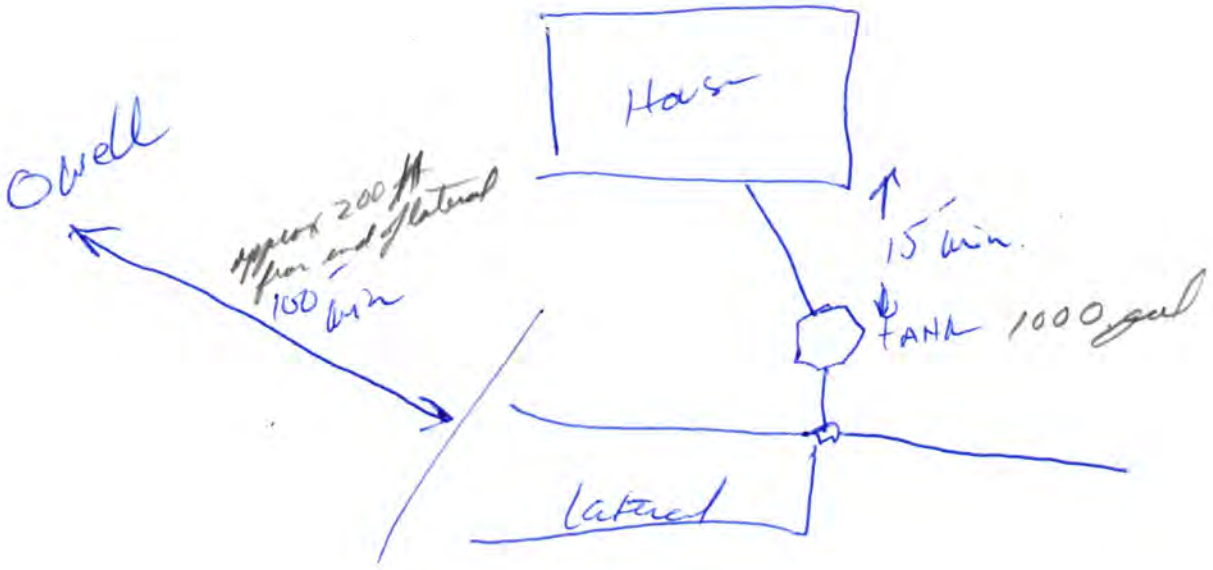
Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. _____

Indicate on sketch if residence and well are exisiting or proposed.

40 min/in perc rate
287 ft. lateral @ 3ft wide trench





REVIEWING ACTION

Remarks: Length of laterals? Type of tank? Location of perc tests

Date: 10-31-96 Additional information provided by phone conversation

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 287 ft.
3. With a Trench Width of 3 in.
4. Total Area of Lateral needed ____ sq.ft.

John E Marvin
Signature of Reviewing Official

MAR 2 1 2001

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 3/19/01

System Location (Indicate correct number and street)

Address 7501 Olive Creek Rd (no rural route) City Firth NE, Zip 68358

A. Building Sewer

1. Material: Plastic
   Diameter: 4" in.
2. Distance above basement floor: NA in.
   or distance below basement floor: ~~24~~ 24" in.
3. Distance between dwelling and septic tank: 105 ft.
4. Number of clean-outs: 3
5. Distances to: well or suction line 450' ft.
   stream 1,300 + ft.
   pressure line — ft.
   property line 275' ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 1,000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter 30" in.
   Over outlet, diameter — in.
   Riser: ☐ above ☒ below grade 30" in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 30" in.
8. Distances to: Well or suction line 350' ft.
   Stream 1,000 + ft.
   Pressure line — ft.
   Property line 250' ft.

C. Distribution Box

1. Material: Concrete
   Number available outlets: 4
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 110' ft.

D. Absorption Field

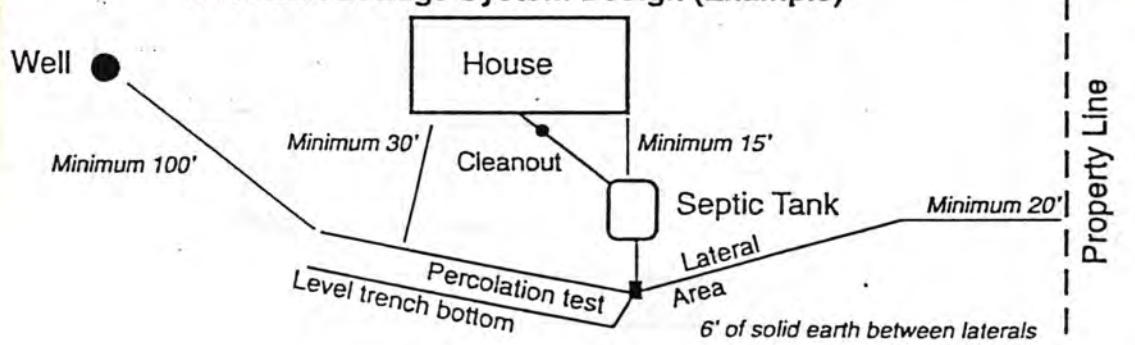
(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 18"
   or perforated pipe: —
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other
2. Lateral lines: Number (2)
   Length of each line: 110 ft. 110' ft.
   ft. ft., ft.
3. Trench dimensions: Width 4' ft.
   Slope 1" in/100 ft.
   Average depth 3'6" in
4. Filter material: Gravel
   Depth of material 2'6" in.
5. Distances to: Well or suction line 400 - ft.
   Stream 1,000 + ft.
   Pressure line — ft.
   Property line 200' ft.

Indicate North with Arrow

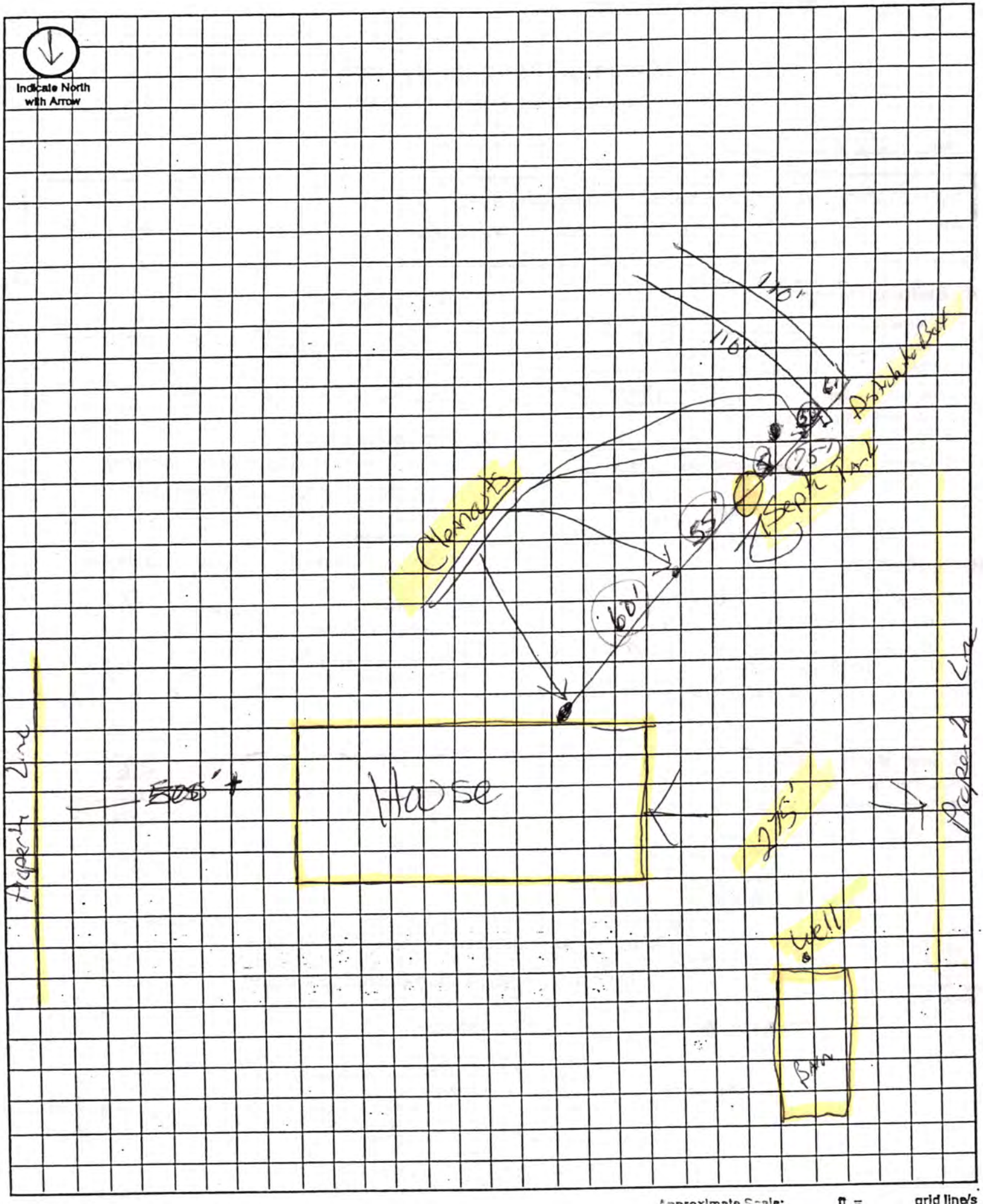
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



FORM 23-103 10-96

As Built Drawing



Approximate Scale: ft = grid line's