LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Division of Environmental Health
2200 St. Marys Ave Lincoln, NE 68502 (402) 471-8000

NON TRANSFERABLE

PERMIT
SEWAGE INSTALLATION

No. 90580059901

Issued 07/03/90
Expires 01/03/91

ESTABLISHMENT
ROBERT NESS
T9N R6E SEC 16
PESTER RIDGE ESTATES BLK 1 LOT 5
6741 SW 25 STREET

FEES: Permit 018754 $150.00

Total $150.00

PERMITTEE
ROBERT NESS
5400 RANDOLPH ST
LINCOLN NE 68510

Issued By COUNTY HEALTH

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE AMOUNT

PAID

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: _____

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. 9N ; Range 6E ; Section 16 ;
   Block 1 : Lot 5 : Addition Lester Ridge Estates
   Street Address 6741 SW 25th

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 2 . Describe _____

3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐

4. Distance to public sewer: none ft.

WILL INSTALL WHATEVER SOIL PERC. INDICATES

Lagoon must be sealed

Robert Allen
Signature of Applicant (Owner or Lessee)

5400 Randolph
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/2/90. Date Frwd. 7/9/90. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 7/9/90. Date Frwd. 7/9/90 ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

3. City or County Engineer: Date Rec'd. 7-9-90. Date Frwd. 7-9-90. ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/14/90 by: J. C. Hood ~~Still need seeps & lock~~
Date: 11/26/90 by: J. C. Hood
Date: 12/5/90 by: J. C. Hood

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12/6/90 By: Jerrold C. Hood

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
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

B

FILE NO. _____

Pester Ridge Estates Lot 5 Blk 1

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: 250 ft. x 400 ft. Area: 3.0 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 7-31 to 8-1. Weather: Precip. 0 Temp. 88.

OWNER: Robert Ness
Address: 6741 SW 25th

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
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	32	7-31	1:00	7-31	5:00	8-1	1:00	6	5:00	4¼	240	0	
2	"	"	"	"	"					4¾		0	
3	"	"	"	"	"					5		0	
4	"	"	"	"	"					4¾		0	
5	"	"	"	"	"					4¾		0	
6	"	"	"	"	"					4¾		0	

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

Robert Ness
Signature of Person Conducting Test

Address 5400 Randolph Phone 421-3322

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 0 min./inch
B. _____ min./inch
C. _____ min./inch

Remarks: _____
Soil Type (SCS): Wymore silty clay loam
Date: 8-3-90

Lon Mazent
Signature of Reviewing Official

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
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED: 6741 SW 25th Foster Ridge Blvd Lot 45

Location: Township _____; Range _____; Section & ¼ Section _____.
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: 10-1 to 10-2. Weather: Precip. No Temp. 70

OWNER: Robert Ness

Address: 6741 SW 25th

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
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	10-1		10-2		10-2	1:00	6"		5½	30	½	
2	"						1:30	5½		5¼	30	¼	
3	"						2:00	5¼		5.0	"	¼	
			Holes 1+2				2:30	5.0		4⅞	"	⅛	
				Had			3:00	4⅞		4⅞	"	0	
		#3					3:30	"		"	"	0	
		no drop					4:00	"		"	"	0	

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

Robert Ness
Signature of Person Conducting Test

Address 6741 SW 25th Phone 421-3322

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): _____

Date: _____

Approved Percolation Rate (a)
A. _____ min./inch
B. _____ min./inch
C. _____ min./inch

_____
Signature of Reviewing Official

FORM 20104-0477
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
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

D

DATE: 12-6-90

FILE NO. _____

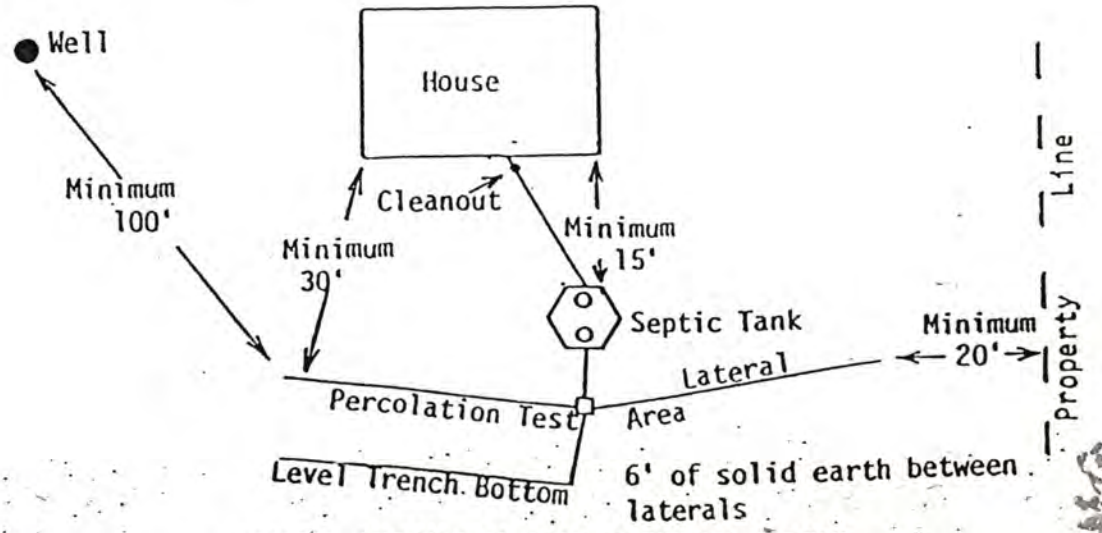
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material P.V.C; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor 6 in.
3. Distance between dwelling and septic tank 200 ft.
4. Number of clean-outs 4.
5. Distances to:
Well or Suction Line 300 ft.; Stream None ft.; Pressure Line 260 ft.; Property Line 75/100 ft.

B. SEPTIC TANK:
1. Material _____; No. of compartments _____.
2. Capacity _____ gals.;
3. Factory Built: Yes ☐ No ☐
(Company _____)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☐ Below ☐ Grade ___ in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished 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 ☐
(Company _____)
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.;
Total length of laterals _____ ft.;
Distance between lateral lines _____ 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.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

970609005

Lincoln-Lancaster County Health Department

3140 "N" Street, Lincoln, Nebraska 68510 Phone: 441-8022

REAL ESTATE TRANSFER/LOAN APPROVAL FORM

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECK PAYABLE TO: Lincoln-Lancaster County Health Department or LLCHD

☒ Enclosed is $150.00. Allow two weeks for processing. Incomplete information will delay processing.

☒ Evaluation of the Individual Water System ☒ Evaluation of the Sewage Disposal System

3332

Legal Description of Property: Street Address 6741 S.W. 25th St.

Twp 9N Range 6E Section 16 1/4 ____ 1/4 ____ Block 1 Lot 5 Addition Porter Ridge Estates

Directions to Property Hwy 34 to Pleasant Hill Rd, Pleasant Hill Rd w. to S.W. 25 - s. on S.W. 25th

Location of Well 40 ft E. of Garage Tap Location: Inside ☐ Outside ☒ (on patio)

Location of Sewage System ~~50 ft S.W. of house~~ Year Installed 1940

	NAME	ADDRESS	PHONE
Present Owner:	Robert + Shelley Ness	6741 S.W. 25th St. Lincoln NE 68523	421-6334 cell 432-0-665-7
~~Tenant~~/Buyer:	Daniel P. + Mary M. Howell	5304 Madison Lincoln NE 68504	home 464-5248 work 465-2258
Return to:	Dan + Mary Howell	5304 Madison Ave Lincoln, NE 68504	464-5248

Signature of Applicant Mary Howell Address 5304 Madison Ave Lincoln, NE 68504 Date 5/18/97

HEALTH DEPARTMENT USE ONLY

Date Received 05/21/97 Received $150.00 Check ☑ Cash ☐ 3839 cw

PRELIMINARY STATUS--By Jerrold C. Hood **DATE:** 5/22/97

WATER SYSTEM:	Approved	Disapproved	**SEWAGE SYSTEM**	**Additional Site Visits**
Construction	☒	☐	Approved ☐	Date 5/29/97 by J.C.H. Not at home
Bacteria	☒ 0 /ml	☐ ____ /ml	Provisional ☐	Date 6/4/97 by J.C.H.
Nitrate	☒ 1.1 ppm	☐ ____ ppm	Disapproved ☒	Date ___/___/___ by ____

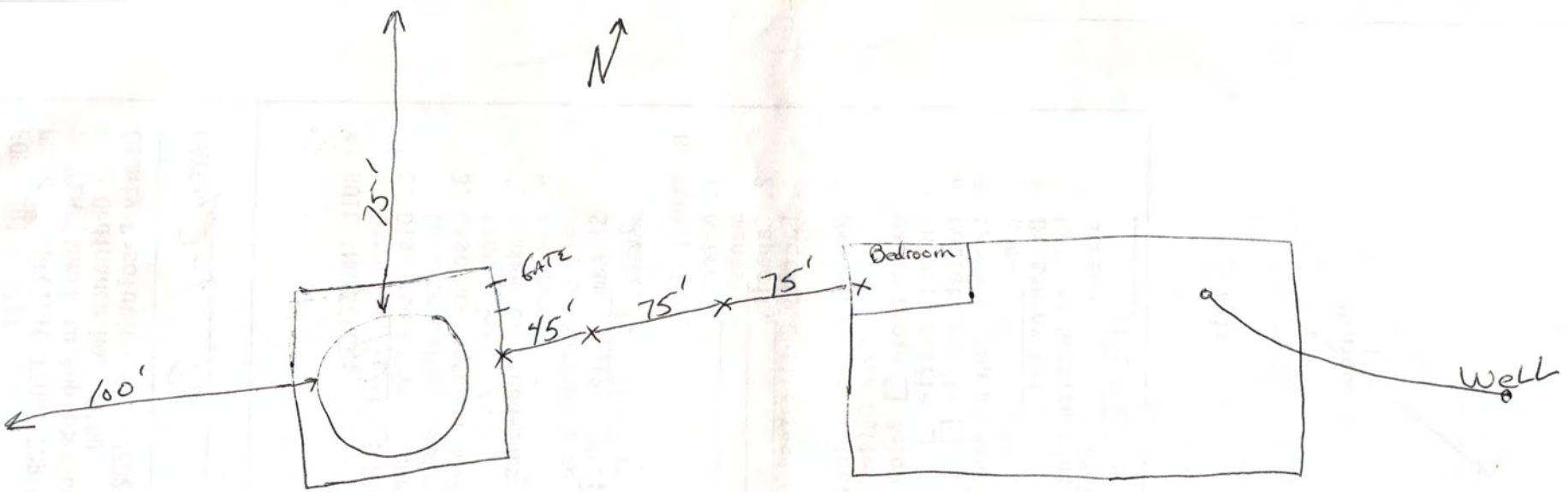
Comments: NEED WARNING SIGNS ON FENCE. NEED VEGETATION MOWED ON INSIDE OF DIKES ESPECIALLY AT WATER LINE. FENCE ON EAST SIDE IS TOO SHORT MUST HAVE BEEN DIRT MOVED UP THERE AS BOTTOM OF FENCE IS DOWN IN THE DIRT. See Attached Letter ☐

FINAL STATUS

WATER SYSTEM: Approved: ☒ **SEWAGE DISPOSAL SYSTEM** Approved: ☐ Provisional Approval: ☒

Approved by Jerrold C. Hood R.E.H.S. Date 6/6/97

Approval or disapproval is based on State and local standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operations.


N
75'
GATE
45'
75'
75'
Bedroom
100'
Well