LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

2200 St. Marys Ave Lincoln, NE 68502-3785 (402) 471-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 92380091201

Issued 09/10/92
Expires 03/10/93
Revenue Code 18754

Establishment
STANLEY THORPE
T9N R6E SEC 16
LOT 51
1401 PLEASANT HILL RD

FEES: $150.00

TOTAL $150.00

Permittee
STANLEY THORPE
6109 NW GARY ST
LINCOLN NE 68521

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

A

FILING FEE: $_____

FILE NO._____

DATE: Aug. 30, 1992

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 _____: Lot 51 : Addition West 289' of Lot 51
   Street Address 1401 Pleasant Hill 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: _____ ft.

Stanley L. Thorpe
Signature of Applicant (Owner or Lessee)

6109 N.W. Gary Lincoln Ne. 68521
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/10/92. Date Frwd. 9/10/92. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 9/10/92. Date Frwd. 9/10/92. ACTION: Approved ☒ Disapproved ☐ Signature: Tony Spin

3. City or County Engineer: Date Rec'd. 9-10-92. Date Frwd. 9-10-92. ACTION: Approved ☒ Disapproved ☐ Signature: Dennis Bartels

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 10/21/92 by: L.C.H. ~~Need Drawing~~
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 1/16/98 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. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9N; Range 6E; Section & ¼ Section 16.
Property Dimensions: 209' ft. x 489' ft. Area: 3+ acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☒ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: Aug 29 to Aug 30, 1992. Weather: Precip. 0 Temp. 80.

OWNER: Stanley Thorpe

Address: 6109 N.W. Gary

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"	8/29	11:30Am	8/30	12:15 Pm	8/30	12:15Pm	8 5/8	12:45Pm	8 1/4"	30	3/8"	
2	32"	8/29	11:30 Am	8/30	12:15Pm	8/30	12:15Pm	6 1/8	12:45Pm	6	30	1/8"	
3	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	6 1/8	12:45Pm	5 5/8	30	1/2"	
4	32"	8/29	11:30Am	8/30	12:15 Pm	8/30	12:15 Pm	8 1/2	12:45Pm	7 3/4	30	3/4"	
5	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	6 3/4	12:45Pm	6 1/4	30	1/2"	
6	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	9 1/2	12:45Pm	9	30	1/2"	
7	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	8 1/2	12:45Pm	7 1/4	30	1 1/4"	
8	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	8 1/4	12:45Pm	7 1/4	30	1"	
9	32"	8/29	11:30 Am	8/30	12:15 Pm	8/30	12:15 Pm	7 1/2	12:45Pm	6 1/4	31	1 1/4"	

Sum of Percolation Rates: 6½"
Average of Rates: .72"
Mean of Rates: .72"

Stanley L Thorpe
Signature of Person Conducting Test

Address 6109 N W Gary Phone 477-3705

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Wymore Silty Clay Loam
Date: September 10, 1992

Approved Percolation Rate (a)
A. 44 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hood
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 ☐

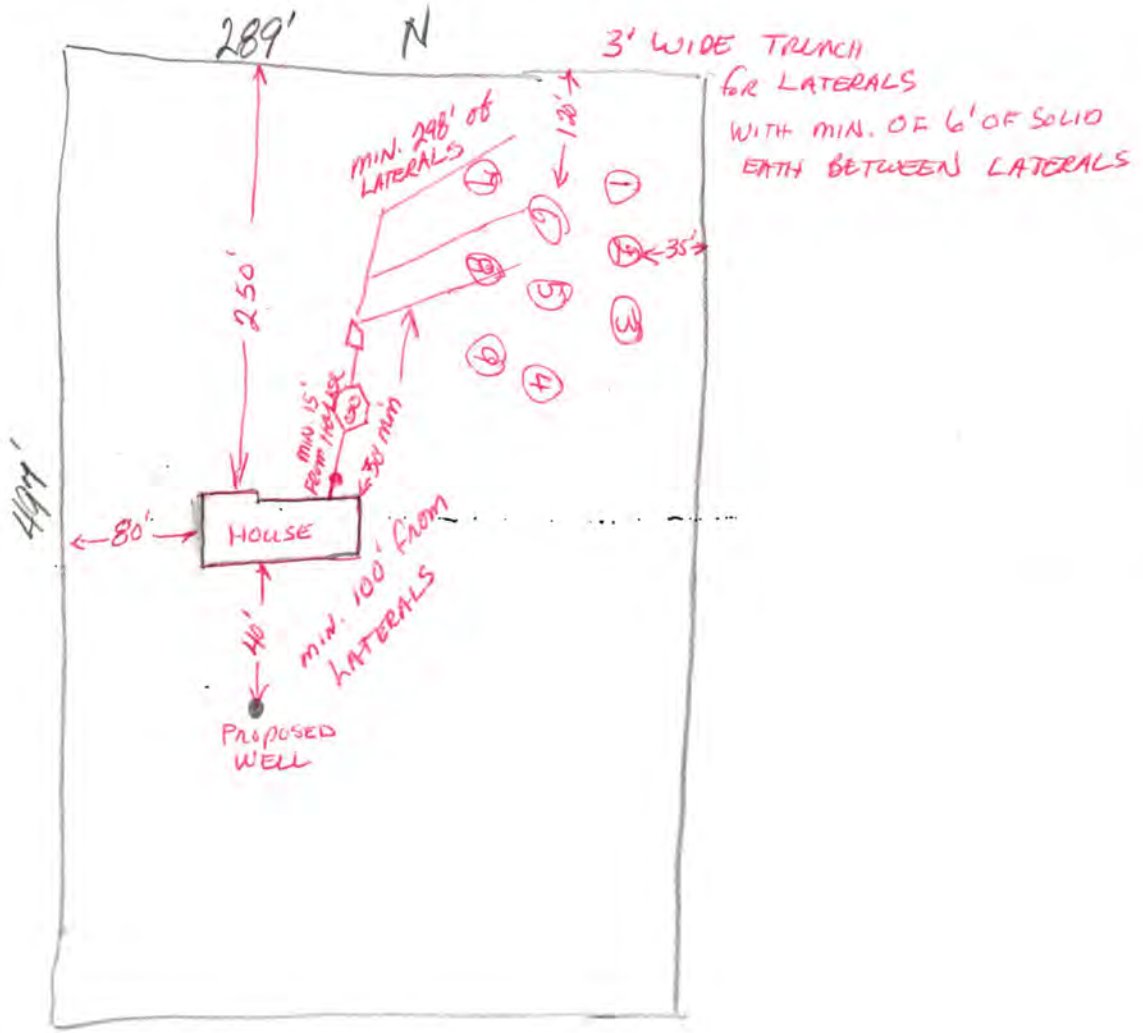
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

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.



REVIEWING ACTION

Remarks: _____

Date: _____

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed 893 sq.ft.

_____
Signature of Reviewing Official

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

JAN 1 5 1998

D

Permit Number: 92380091 2

Sewage Disposal System
As Built Plans & Specifications

Date 1-8-98

System Location (Indicate correct number and street)
Address 11401 PLEASANT HILL RD. (no rural route) City LINCOLN NE, Zip NE. 68523

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: 88 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 100+ ft.
   stream NA ft.
   pressure line 50+ ft.
   property line 30+ ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 1000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter 8 in.
   Over outlet, diameter 12 in.
   Riser: ☐ above ☒ below grade 6 in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 40 in.
8. Distances to: Well or suction line 100+ ft.
   Stream NA ft.
   Pressure line 100+ ft.
   Property line 30+ ft.

C. Distribution Box

1. Material: Concrete
   Number available outlets: 5
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 75 ft.

D. Absorption Field

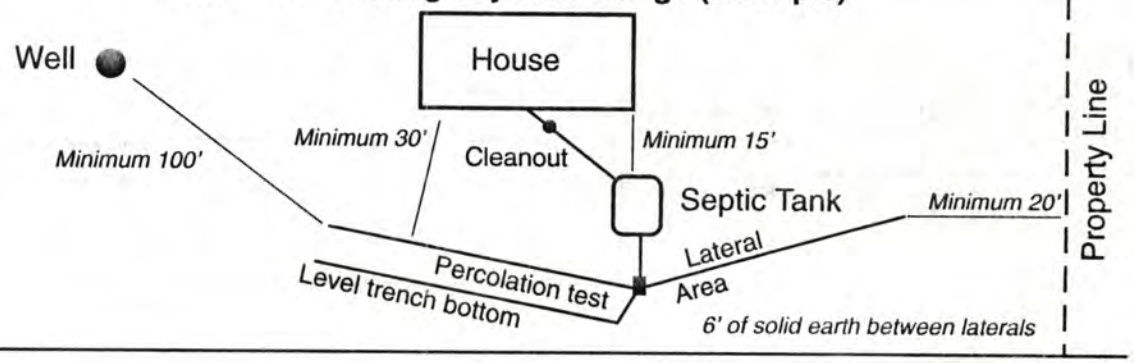
(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 22"
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☒ concrete
   ☐ other _____
2. Lateral lines: Number 3
   Length of each line: 88 ft. 84 ft.
   56 ft. _____ ft., _____ ft.
3. Trench dimensions: Width 4 ft.
   Slope 2 in/100 ft.
   Average depth 40 in
4. Filter material: Gravel
   Depth of material 28 in.
5. Distances to: Well or suction line 100+ ft.
   Stream NA ft.
   Pressure line 100+ ft.
   Property line 20 ft.

Indicate North with Arrow

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

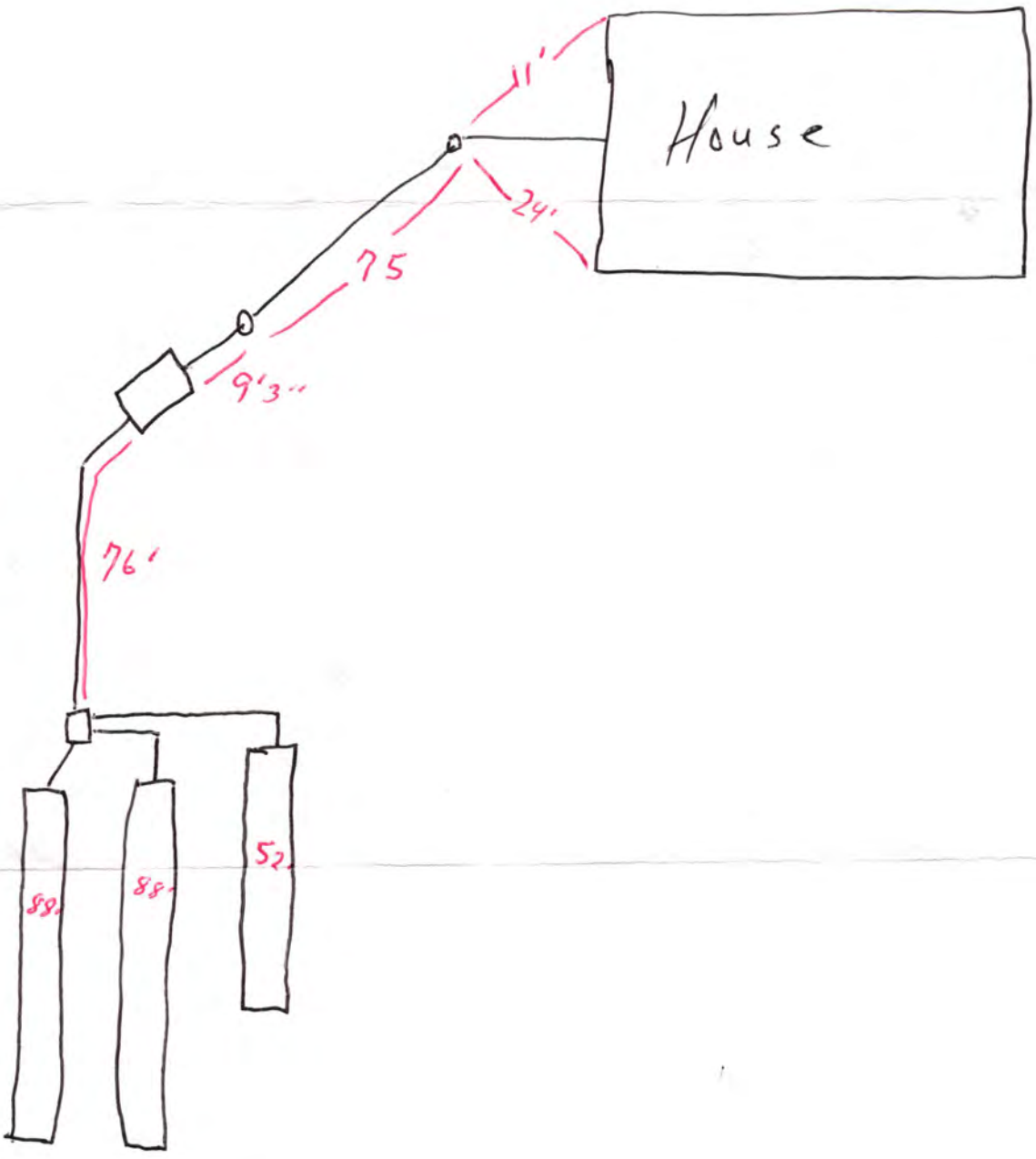
Individual Sewage System Design (Example)



FORM 23-103 10-96

1401 W. Pleasant Hill
Stan Thorpe

Installed By Vogt T&T
10-21-92



North

Lot 51 I.T., SEC. 16, T9N, R6E