LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 96380148801

Issued 09/20/96
Expires 03/20/97
Revenue Code 18754

Establishment
CHRISTINA LINVILLE
T10N R5E SEC 28
LOT 20&26

FEES: $150.00

TOTAL $150.00

Permittee
CHRISTINA LINVILLE
910 PHILLIPS DR
LINCOLN NE 68521

2589

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

RECEIVED SEP 17 1996

FILING FEE: $ 150 cc #7249

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. 10N; Range 5E; Section 28 SW; Block _____: Lot ~~pt 20 t 26~~; Addition SEE ATTACHED
   Street Address none yet (near/next to 10600 W. A St)

2. Property Use: Residential ☒; Commercial ☐ Other Use ☐
   No. of Bedrooms [redacted] 3. Describe _____

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

4. Distance to public sewer: _____ ft.

Christina J Tiegerdel
Signature of Applicant (Owner or Lessee)

910 Phillips Dr Lincoln (21)
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/18/96. Date Frwd. 9/18/96. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 9/20/96. Date Frwd. 9/20/96. ACTION: Approved ☒ Disapproved ☐ Signature: Gary Lyon

3. City or County Engineer: Date Rec'd. 10/8/96. Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: Ingrid Duncan for K

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 11/26/96 by: JCH Sewer, tank & distribution box
Date: 12/4/96 by: J.C.H.
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12/4/96 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
3140 N Street
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B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 10N ; Range 5 ; Section & ¼ Section 28 SW4
Property Dimensions: _____ ft. x _____ ft. Area: 21 acres. (Attach Sheet C with sketch of property).

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

Dates of Tests: 9/13 to 9/14/96 . Weather: Precip. _____ Temp. _____ .

OWNER: CHRISTINA LINVILLE

Address: 910 Phillips DR

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	24"	9/13	10:00	9/14	1:00	9/14	1:30	6"	2:00	4 3/4	30	1 1/4"	24 MIN/IN
2	26"	9/13	10:02	9/14	1:02	9/14	1:32	6"	2:02	4 7/8	30	1 1/8	27 MIN/IN
3	24"	9/13	10:04	9/14	1:04	9/14	1:34	6"	2:04	4 1/2	30	1 1/2	20 MIN/IN
4	28"	9/13	10:06	9/14	1:06	9/14	1:36	6"	2:06	4 3/4	30	1 1/4	24 MIN/IN
5	26"	9/13	10:8	9/14	1:08	9/14	1:38	6"	2:08	4 1/4	30	1 3/4	17 MIN/IN
6	25"	9/13	10:10	9/14	1:10	9/14	1:40	6"	2:10	4 1/2	30	1 1/2	20 MIN/IN

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

John A Strahmyer
Signature of Person Conducting Test

Address 9811 N.W. 40th 430-6023 Phone 474-9811

(Do not write below this line)

REVIEWING ACTION

Remarks: Described sandy phase of Shelby Clay Loam
Soil Type (SCS): _____
Date: September 18, 1996
12/4/96 Seen some rocks

Approved Percolation Rate (a)
A. 22 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold 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
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.

REVIEWING ACTION

Remarks:_____

Date: September 18, 1996

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 653 sq.ft.

Jerrold C. Hoob
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 Dept.
3140 "N" Street
Lincoln, NE 68510

D

DATE: 12-4-96

FILE NO: _____

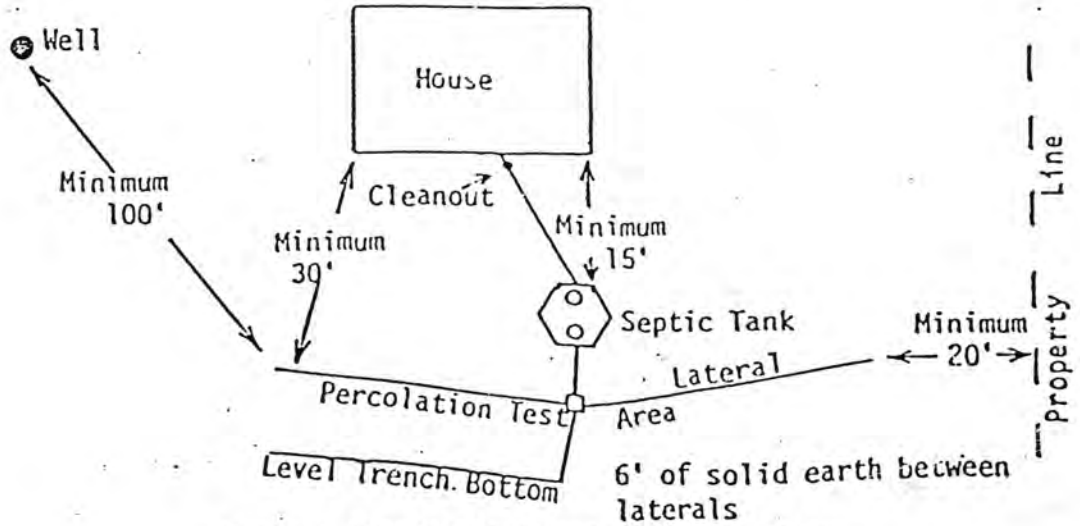
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC glass; Diameter 4" in.
2. Distance above basement floor ____ in., or below basement floor 18" in.
3. Distance between dwelling and septic tank 110 ft.
4. Number of clean-outs 3.
5. Distances to: Well or Suction Line 30 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

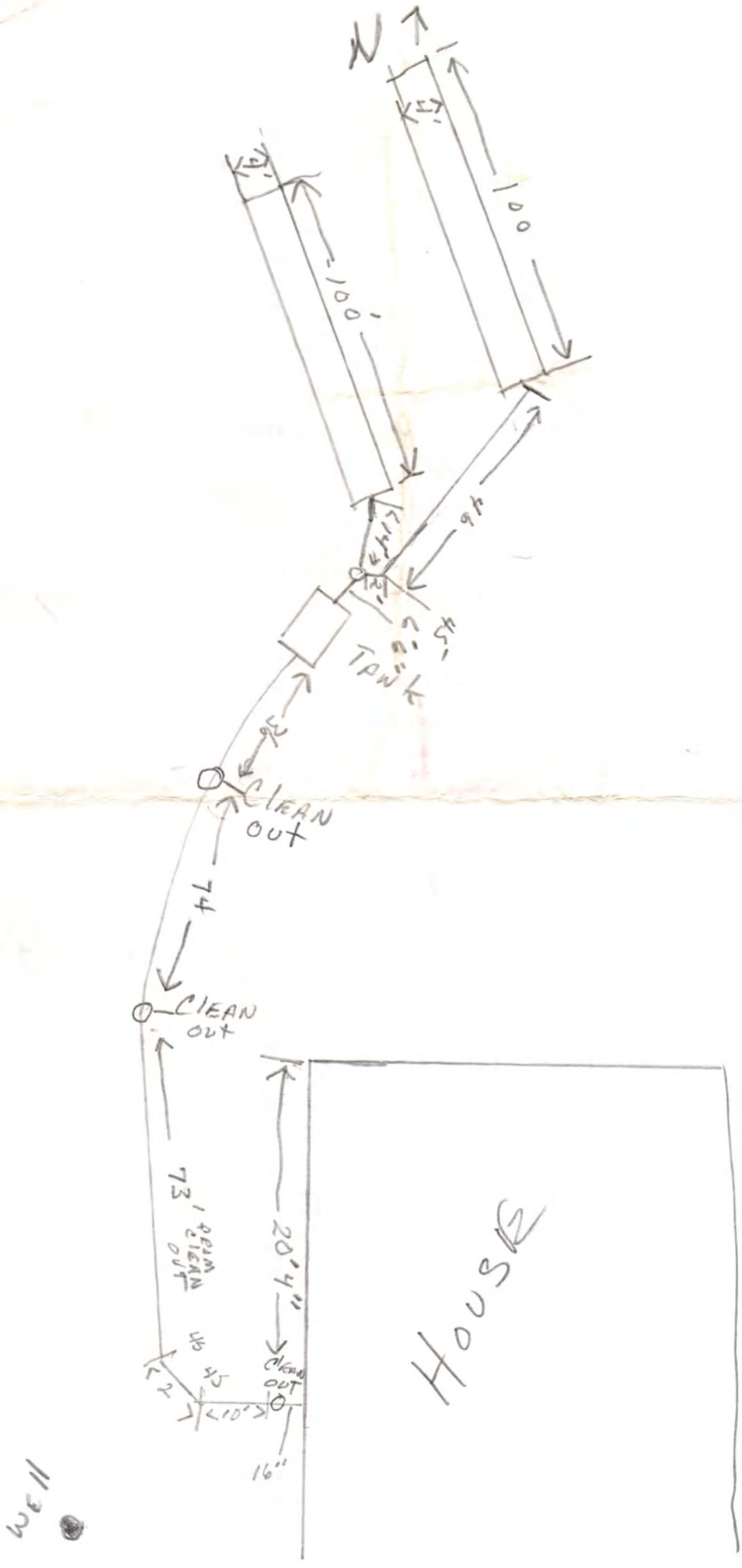
B. SEPTIC TANK:
1. Material CON; No. of compartments 2.
2. Capacity 1200 gals.;
3. Factory Built: Yes ☑ No ☐ (Company PRE CAST)
4. Manholes: Over Inlet; diam. ____ in. Over Outlet; diam. ____ in. Riser Above ☑ Below ☐ Grade 1" in.
5. Inlet: Baffle ☑ ; or Tee ☐
6. Outlet: Baffle ☑ ; or Tee ☐
7. Depth of top of tank below finished grade 6 in.
8. Distances to: Well or Suction Line 200 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

C. DISTRIBUTION BOX:
1. Material CON; Number - available outlets 4.
2. Factory Built: Yes ☑ No ☐ (Company PRE CAST)
3. Distance from Septic Tank 6'6" ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☑ Perforated Pipe ☐ Diameter of Half Round 15" or Perforated Pipe ____. Material: fiberglass ☐ ; plastic ☑ ; concrete ☐ ; other ____.
2. Lateral Lines: Number 2 ; Length of each line 100, ____, ____, ____, ____ ft.; Total length of laterals ____ ft.; Distance between lateral lines 24 ft.
3. Trench dimensions: Width 4"x2' ft.; Slope 4" 1/8 in/100 ft.; Average Depth 24" in.
4. Filter Material: Roadrock; Depth of Material 19' in.
5. Distances to: Well or Suction Line 214 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


N
100'
100'
90'
TANK
CLEAN OUT
74'
CLEAN OUT
73' FROM CLEAN OUT
20'4"
CLEAN OUT
45
45
10'
16"
HOUSE
WELL

BOUNDARY SURVEY

PART OF THE SW 1/4, SEC. 28–10–5

PARCEL A

THAT PART OF LOTS 35 AND 42 IRREGULAR TRACTS, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 28, TOWNSHIP 10 NORTH, RANGE 5 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, MORE PARTICULARLY DESCRIBED AS FOLLOWS;

CONSIDERING THE SOUTH LINE OF SAID SOUTHWEST QUARTER TO BEAR S 88°17'04"W AND ALL OTHER BEARING LISTED HEREIN AFTER RELATIVE THERETO;

BEGINNING AT THE SOUTH CORNER COMMON TO LOTS 41 AND 42 IRREGULAR TRACTS, SAID POINT BEING 33.00' NORTH OF THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE PARALLEL TO SAID SOUTH LINE S 88°17'04"W 44.91'; THENCE PARALLEL TO THE WEST LINE OF SAID LOT 41, N 2°00'41"W 1063.01'; THENCE S 88°17'04"W 444.92'; THENCE N 2°00'41"W 400.00'; THENCE N 88°17'04"E 400.00', TO A POINT ON THE EAST LINE OF LOT 35 IRREGULAR TRACT; THENCE ON SAID EAST LINE, N 2°00'41"W 255.28', TO THE NORTHEAST CORNER OF SAID LOT 35; THENCE ON THE NORTH LINE OF SAID LOT 35, S 88°17'04"W 248.92'; THENCE N 2°00'41"W 690.71', TO A POINT ON THE SOUTHEASTERLY LINE OF LOT 40 IRREGULAR TRACT; THENCE ON SAID SOUTHEASTERLY LINE, N 29°58'48"E 230.12', TO THE NORTHWEST CORNER OF SAID LOT 42; THENCE ON THE NORTH LINE OF SAID LOT 42, N 88°21'54"E 820.61', TO THE NORTHEAST CORNER OF SAID LOT 42; THENCE ON THE EAST MOST LINE OF SAID LOT 42, S 2°00'13"E 633.74', TO THE NORTHEAST CORNER OF SAID LOT 41; THENCE ON THE NORTH LINE OF SAID LOT 41, S 88°17'04"W 600.27', TO THE NORTHWEST CORNER OF SAID LOT; THENCE ON THE WEST LINE OF SAID LOT 41, S 2°00'41"E 1718.30', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 21.50 ACRES, MORE OR LESS

State Title Services Inc.
Fax: (402) 434-5040 Phone:(402) 434-5020

To Jerry Hood	Fax # 441-8323
Co. Lo Health	# of pages 1
Date 9-20-96	From Chris