LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET
NON TRANSFERABLE

ENVIRONMENTAL HEALTH DIVISION
Lincoln, NE 68510-1514
PERMIT

(402) 441-8000

Permit

SEWAGE INSTALLATION
SEPTIC TANK

No. 96380149401

Issued 10/01/96
Expires 04/01/97
Revenue Code 18754

Establishment

MARY KINNING
T9N R7E SEC 29
KENSINGTON ESTATE 1S BLK 3 LOT 5

FEES: $150.00

TOTAL $150.00

Permittee

MARY KINNING
BOX06554
BOX 06554
LINCOLN NE 68506

2667

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"

SEP 24 1996

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 25 1996

FILING FEE: $ 150.00 #15375

FILE NO. _____

DATE: 9-19-96

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. 9N ; Range 7E ; Section 28 ;
   Block 3 : Lot 5 : Addition Kensington Estates 1st Add
   Street Address 9601 So 53rd St

2. Property Use: Residential ☑ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 5 . Describe single family residence

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

4. Distance to public sewer: unknown ft.

Mary Kenning
Kenning-Sydow Builders
Signature of Applicant (Owner or Lessee)
P.O. Box 6554
Lincoln, NE 68506
Address
421-1334 or 430-6344

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/26/96. Date Frwd. 9/26/96. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 9/26 . Date Frwd. 9/26 . ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

3. City or County Engineer : Date Rec'd. 9-26-96 . Date Frwd. 9-26-96 . ACTION: Approved ☒ Disapproved ☐ Signature: RD McKeam

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits
Date: 12/5/96 by: J. C. Hood Sewer, tank & sewer to distribution box
Date: 12/6/96 by: J. C. Hood
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12/6/96 By: Jerrold C. Hood

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

FORM 23-43

SEP 24 1996

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) 441-8000

B

FILE NO. _____

53rd & Aaron Wellman

PROPERTY WHERE SOIL TESTED:

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: 9-10-96 to 9-11-96. Weather: Precip. 0 Temp. 70°
OWNER: Tyndahl
Address: _____

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"	9-10	6:30P	9-11	7:00P	9-11	7:00P	6"	7:30P	5½	30min	½"	60
2	36"	910	6:30P	9-11	7:00P	9-11	700P	6"	730P	5½	30min	½"	60
3	36"	9-10	630P	9-11	700P	9-11	700P	6"	730P	5½	30min	½"	60
4	36"	9-10	630P	9-11	700P	9-11	700P	6"	730P	5⅜	30min	⅝"	48
5	36"	9-10	630P	9-11	700P	9-11	700P	6"	730P	5½	30min	½"	60
6	36"	9-10	630P	9-11	700P	9-11	700P	6"	730P	5⅜	30min	⅝"	48

Sum of Percolation Rates: 336
Average of Rates: 56
Mean of Rates: _____

Brian Shafer
Signature of Person Conducting Test

Address 2700 Dun Ave. Phone 464-0638

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 56 min./inch
B. _____ min./inch
C. _____ min./inch

Remarks: _____
Soil Type (SCS): Wymore Silty Clay Loam
Date: SEPTEMBER 26, 1996

Jerrold C. Hood
Signature of Reviewing Official

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

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 12-6-96

System Location (Indicate correct number and street)

Address 9601 So 53rd (no rural route) City Lincoln NE, Zip

A. Building Sewer

1. Material: Scedule 40
   Diameter: 4 in.
2. Distance above basement floor: — in.
   or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: 90' ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 100+ ft.
   stream — ft.
   pressure line 75 ft.
   property line 120 ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 3
2. Capacity: 1500 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter — in.
   Over outlet, diameter — in.
   Riser: ☑ above ☐ below grade 0 in.
5. Inlet: ☑ baffle ☐ tee
6. Outlet: ☑ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 12 in.
8. Distances to: Well or suction line 100+ ft.
   Stream — ft.
   Pressure line 100+ ft.
   Property line 120 ft.

C. Distribution Box x3

1. Material: Plastic
   Number available outlets: 5
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 160 ft.

D. Absorption Field

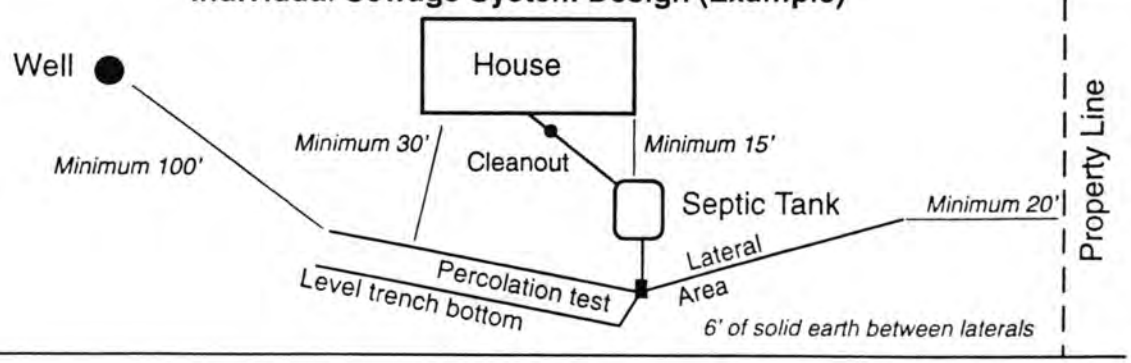
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☑ Perforated pipe
   Diameter of half round: —
   or perforated pipe: 4
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other —
2. Lateral lines: Number 6
   Length of each line: 100 ft. 100 ft.
   ,30', 100 ft. 100 ft., 100 ft.
3. Trench dimensions: Width 3 ft.
   Slope 4 in/100 ft.
   Average depth 24 in
4. Filter material: Gravel
   Depth of material 14 in.
5. Distances to: Well or suction line 100+ ft.
   Stream — ft.
   Pressure line 100+ ft.
   Property line 50 ft.

Indicate North with Arrow

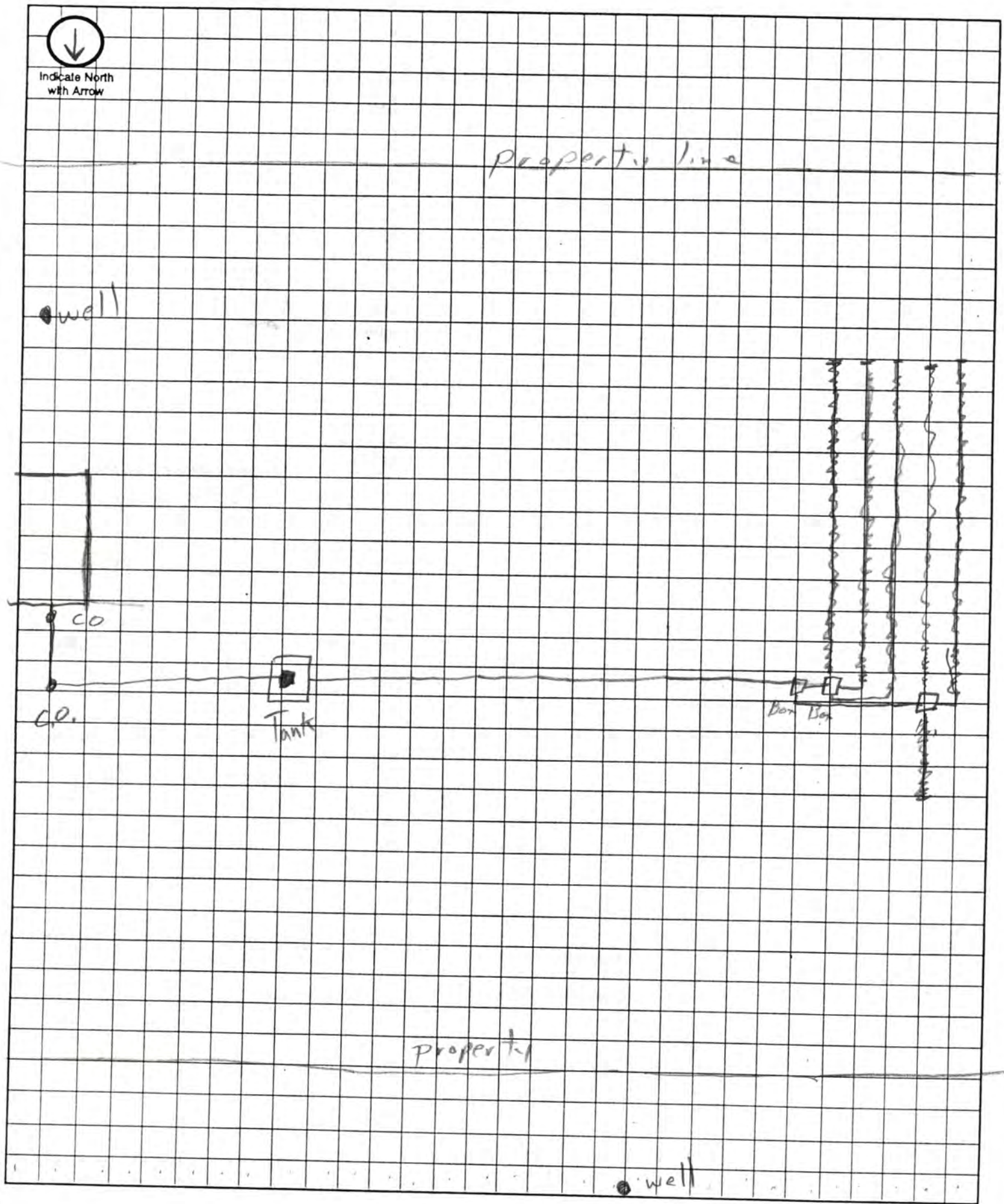
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



FORM 23-103 10-96

As Built Drawing



Approximate Scale: 10 ft. = 1 grid line/s