LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 ST. MARYS
LINCOLN, NEBRASKA 68502

FILE NO. 2730-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

6 MONTHS — THIS PERMIT EXPIRES

STEVEN M. EVERS — ISSUED TO

RT. 1 ROCA, NE 68430 — ADDRESS

T8N; R7E; Sec 21; Bk 2; Lot 1; Johnathan Estates Addition; 6101 Roca Rd. — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE NEW CONSTRUCTION

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$ 60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY	DATE	AMOUNT
MG	9 21 88	

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH
ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. _____

20109-0977

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: $ 60.00

FILE NO. 2730-C

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. 8N ; Range 7-E ; Section 21 ;
   Block 2 : Lot 1 : Addition JOHNATHAN ESTATES
   Street Address 6101 ROCA Rd.

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 4 . Describe _____

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

4. Distance to public sewer: NA ft.

Steven M Ewers
Signature of Applicant (Owner or Lessee)

421-1283

RT 1 ROCA NE 68430
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/20/88. Date Frwd. 9/21/88. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 9/21/88. Date Frwd. 9/21/88. ACTION: Approved ☒ Disapproved ☐ Signature: Dale T. Hutt

3. City or County Engineer: Date Rec'd. 9/21/88. Date Frwd. 9/21/88. ACTION: Approved ☒ Disapproved ☐ Signature: Jim Blaugh

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 10/27/88 by: J.C. Hood not enough lateral trench only 2' wide.
Date: _____ by: _____
Date: 9/11/90 by: J.C. Hood connected to new house

* SEE "D" SHEET

INSTALLATION FINAL WRITTEN APPROVAL *
Date: 1/29/01 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 8N ; Range 7-E ; Section & ¼ Section 21 .
Property Dimensions: 431.33 ft. x 325.7 ft. Area: 3.23 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒ .
Dates of Tests: 9-17-88 to 9-18-88 . Weather: Precip. .007 Temp. 72 .

OWNER: STEVEN M EVERS

Address: RT. 1 ROCA, NE 68430

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"	9/17	3:00Pm	9-17	7:00Pm	9/18	6:30	17 1/4	7:00	16 1/2	30	3/4"	.025
2	"	"	"	"	"	"	"	18 1/2	"	17 3/4	"	1/4"	.008
3	"	"	"	"	"	"	"	17 3/4	"	17 1/4	"	1/2"	.016
4	"	"	"	"	"	"	"	18 3/4	"	18 1/2	"	1/4"	.008
5	"	"	"	"	"	"	"	17 7/8	"	16 7/8	"	1"	.033
6	"	"	"	"	"	"	"	18 1/4	"	17 3/4	"	1/2"	.016

Steven M Evers
Signature of Person Conducting Test

Address RT 1 Roca Ne 68430 Phone 421-1283

Sum of Percolation Rates: 0.106
Average of Rates: .0176
Mean of Rates: _____

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): _____

Date: September 20, 1988

Approved Percolation Rate (a)
A. 53 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 ☐

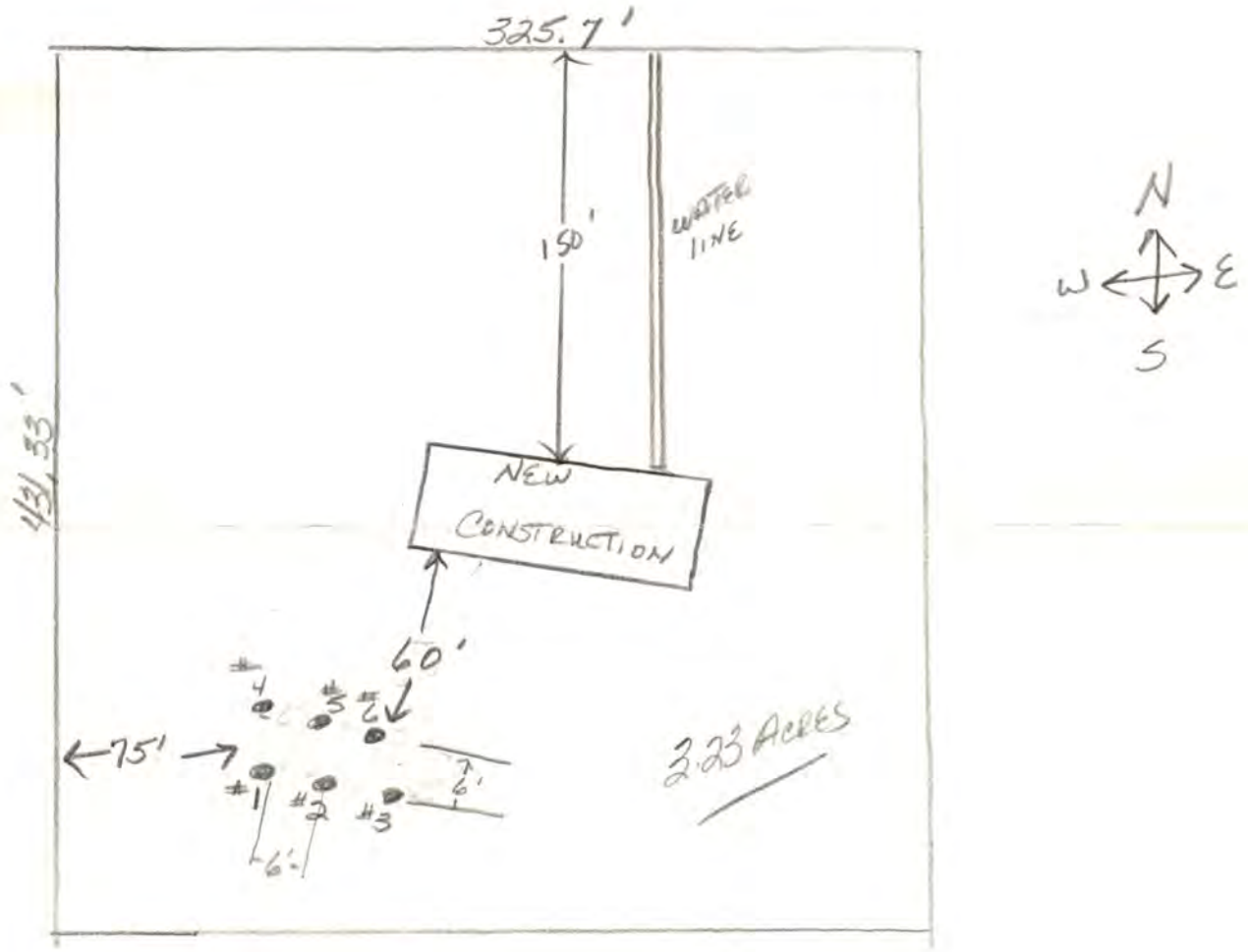
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

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: September 20, 1988

Minimum Design Requirement
1. Capacity of Septic Tank 1250 gals.
2. Total Length of Laterals_____ ft.
3. With a Trench Width of_____ in.
4. Total Area of Lateral needed 250 sq.ft.

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 10-8-97

System Location (Indicate correct number and street)

Address 6101 ROCA ROAD (no rural route) City ROCA NE, Zip 68430

A. Building Sewer

1. Material: PVC
   Diameter: 4 in.
2. Distance above basement floor: NA in.
   or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: 100 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 180 ft.
   stream 0 ft.
   pressure line 0 ft.
   property line 90 ft.

B. Septic Tank

1. Material: CONCRETE
   Number of compartments: 3
2. Capacity: 1250 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 4 in.
   Over outlet, diameter 4 in.
   Riser: ☐ above ☑ below grade 36 in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 36 in.
8. Distances to: Well or suction line 240 ft.
   Stream 0 ft.
   Pressure line 0 ft.
   Property line 100 ft.

C. Distribution Box

1. Material: CONCRETE
   Number available outlets: 6
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 6 ft.

D. Absorption Field

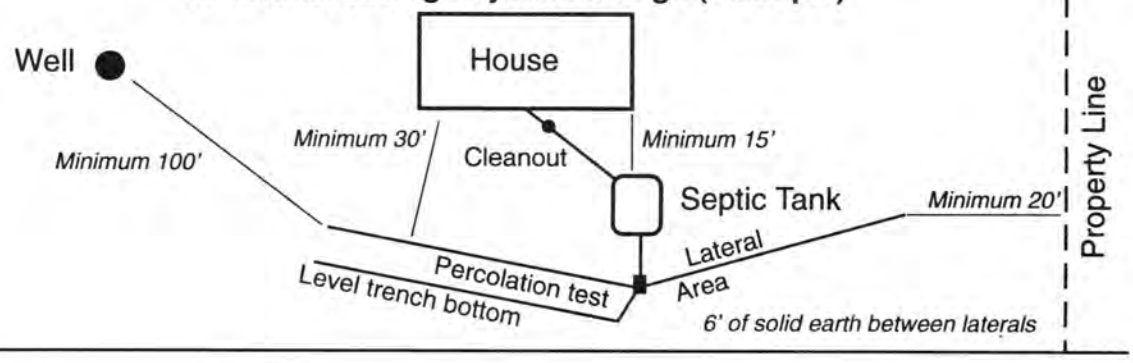
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☑ Perforated pipe
   Diameter of half round: NA
   or perforated pipe: 4"
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other
2. Lateral lines: Number 4
   Length of each line: 110 ft. 110 ft.
   110 ft. 110 ft., ft.
3. Trench dimensions: Width 3 ft.
   Slope NONE in/100 ft.
   Average depth 48 in
4. Filter material: PEA GRAVEL
   Depth of material 36 in.
5. Distances to: Well or suction line 220 ft.
   Stream 0 ft.
   Pressure line 0 ft.
   Property line 90 ft.

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

Indicate North with Arrow

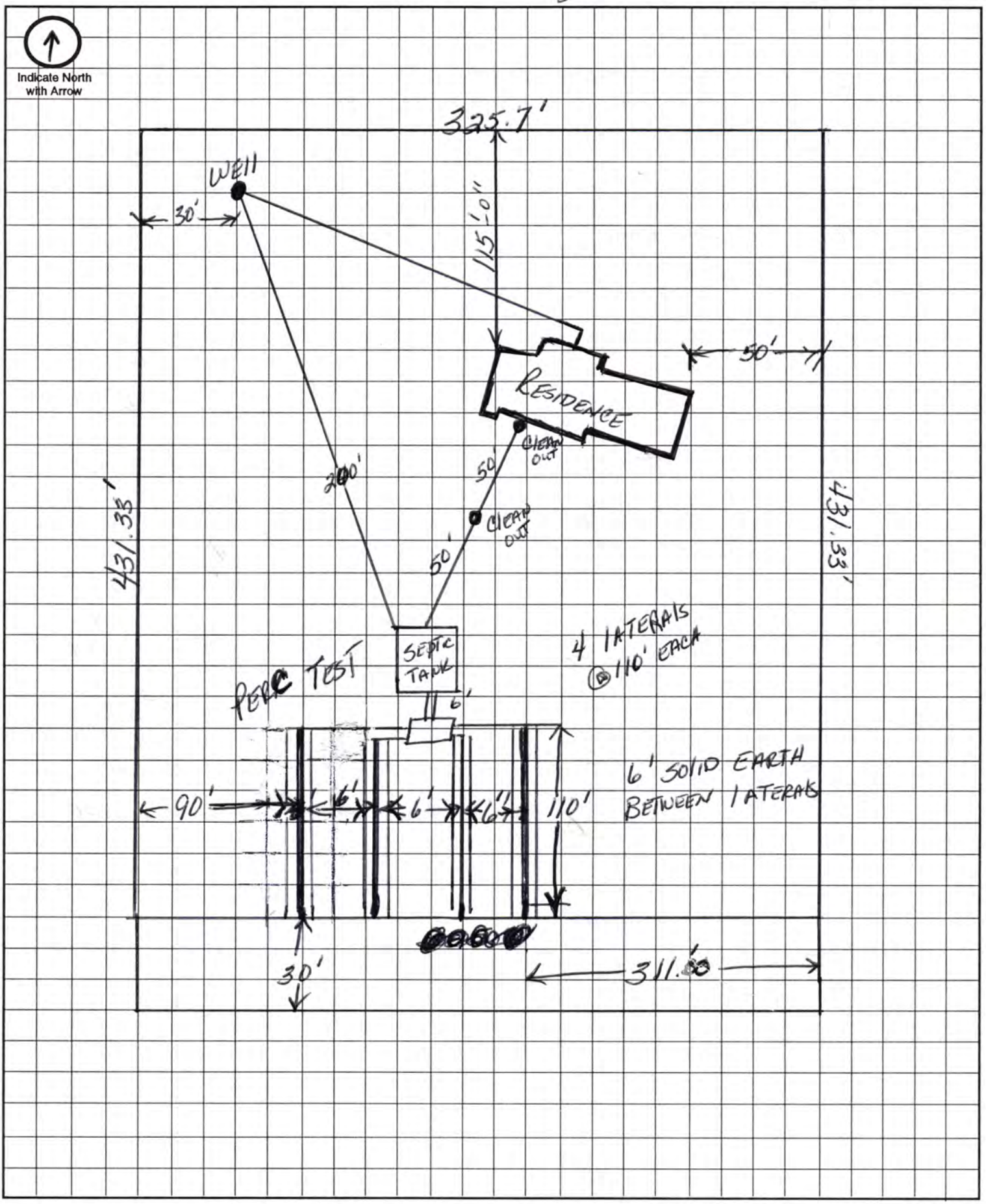
Individual Sewage System Design (Example)



FORM 23-103 10-96

As Built Drawing

Not to Scale



Approximate Scale: _____ ft. = _____ grid line/s