LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1135-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

February 10, 1978 — THIS PERMIT EXPIRES

Gary Nelson — ISSUED TO

Route 6, Box 67, Lincoln, NE — ADDRESS

T11N, R7E, Section N½ SW¼ 8

LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH

ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

FORM HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 1135-C

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: 7-30-77

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 11N ; Range 7E; Section N½ SW¼ 8
   Block _____; Lot _____; Addition _____ 80 ac
   Street Address _____

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

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

4. Distance to public sewer: None ft.

Gary W. Nelson
Signature of Applicant (Owner or Lessee)

Rt. 6 Box 67 Lincoln, Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 8/10/77 . ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 8/10/77 . Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 8-10-77. ACTION: Approved ☒ Disapproved ☐
   Date Frwd. _____ . Signature: Tom Baasch

3. City or County Engineer: Date Rec'd. 8/10/77 . ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 8/10/77 . Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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: 475-6221)

FILE NO. 1135-C

DATE: 7-30-77

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 11N ; Range 7E ; Section N½ SW¼ 8 ; Block ; Lot ; Addition .
Street Address .

2. Property Use: Residential ☒ ; Commercial ☐
No. of Bedrooms 3
Describe:

Other Use
Describe:

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

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

Gary W. Nelson
Signature of Applicant (owner or lessee)

Rt. 6 Box 67 Lincoln, Nebr.
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.00

2. Site Visits:
Date: 9-14-77 by:
Date: 9-15-77 by:
Date: by:

3. Date: 8/10/77 Approved ☒ ; Disapproved ☐
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 9-15-77 by: James Wenerlin

FORM HD-43 (73) 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 474-1541)

FILE NO. 1135-C

PROPERTY WHERE SOIL TESTED:
Location: Township 11N : Range 7E
Section & ¼ Sect. N½SW¼ 8
Property Dimensions: ____ ft. x ____ ft.
Area: 80 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam X ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Owner: Gary W. Nelson
Address: Rt. 6 Box 67 Lincoln

Dates of Tests: 7-30-77 to 7-31-77. Weather: Precip. None Temp. 80's

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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	36	7/30	4:30	7/30	9:00	7/31	5:55	6	10:05	4 1/2	240	2 3/4	87.27
2	34	7/30	4:35	7/30	9:00	7/31	5:57	6	10:07	2 1/8	240	4	60
3	35	7/30	4:40	7/30	9:00	7/31	5:59	6	10:09	2 3/8	240	4 3/8	54.85
4	36	7/30	4:45	7/30	9:00	7/31	6:01	6	10:11	4 1/4	240	8 1/8	29.54
5	34	7/30	4:50	7/30	9:00	7/31	6:03	6	10:13	3 3/4	240	7	34.29
6	35	7/30	4:55	7/30	9:00	7/31	6:05	6	10:15	4 7/8	240	9 1/4	25.95

Sum of Percolation Rates: 291.9
Average of Rates: 48.65
Mean of Rates:

Gary W. Nelson
Signature of Person Conducting Test

Address Rt. 6 Box 67 Lincoln
Phone 435-1230

(Do not write below this line)

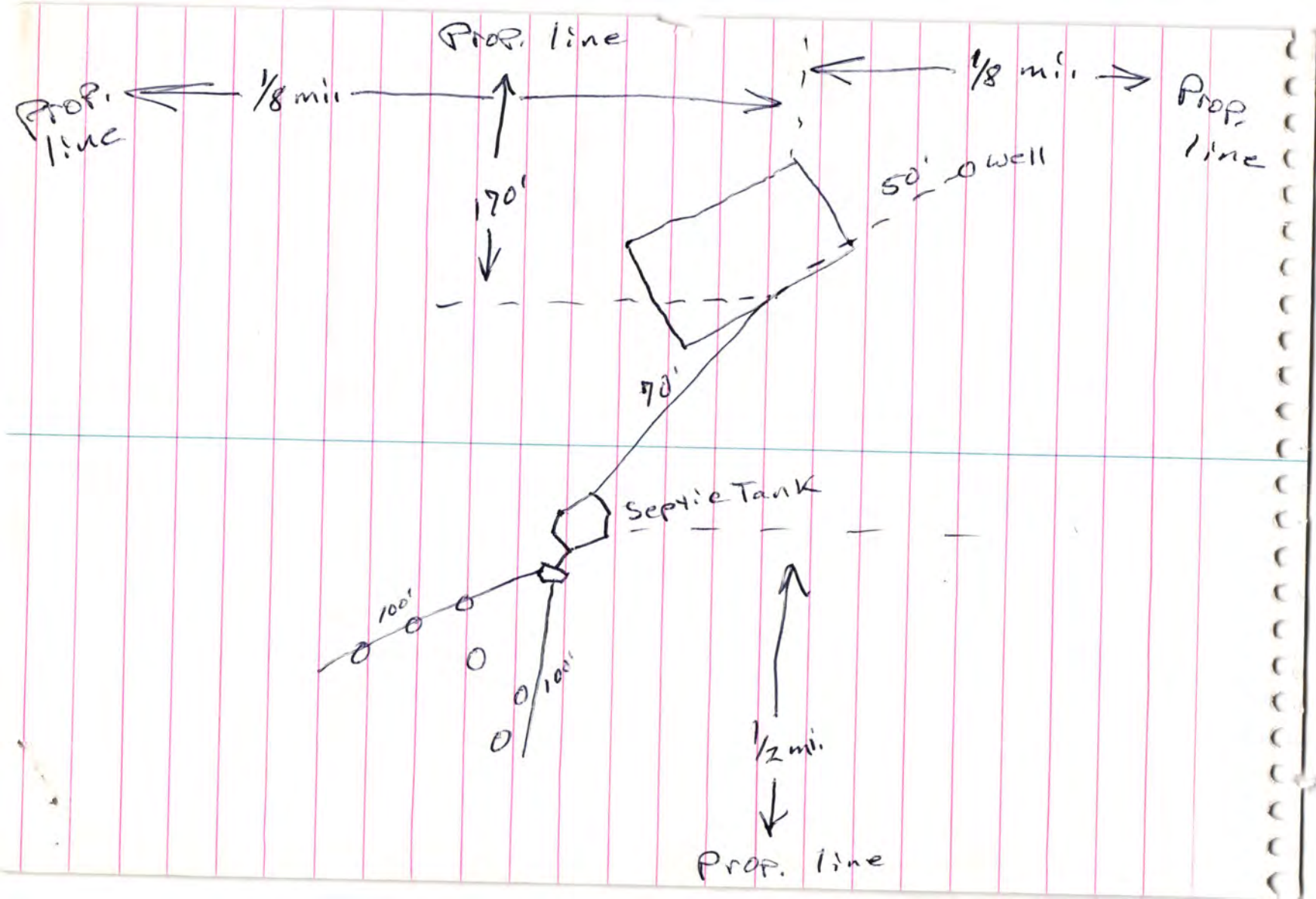
REVIEWING ACTION

REMARKS: Crete Silt Loam. (S.C.S.)

DATE: August 10, 1977

Approved Percolation Rate (a)
A. 40 min./inch
B. ____ min./inch
C. ____ min./inch

Jerrold C. Hood
Signature of Reviewing Official


Prop. line
Prop. line
1/8 mi.
1/8 mi.
Prop. line
170'
50'
well
70'
Septic Tank
100'
100'
1/2 mi.
Prop. line

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 1135-C

SPECIFICATIONS

DATE: 7-30-77

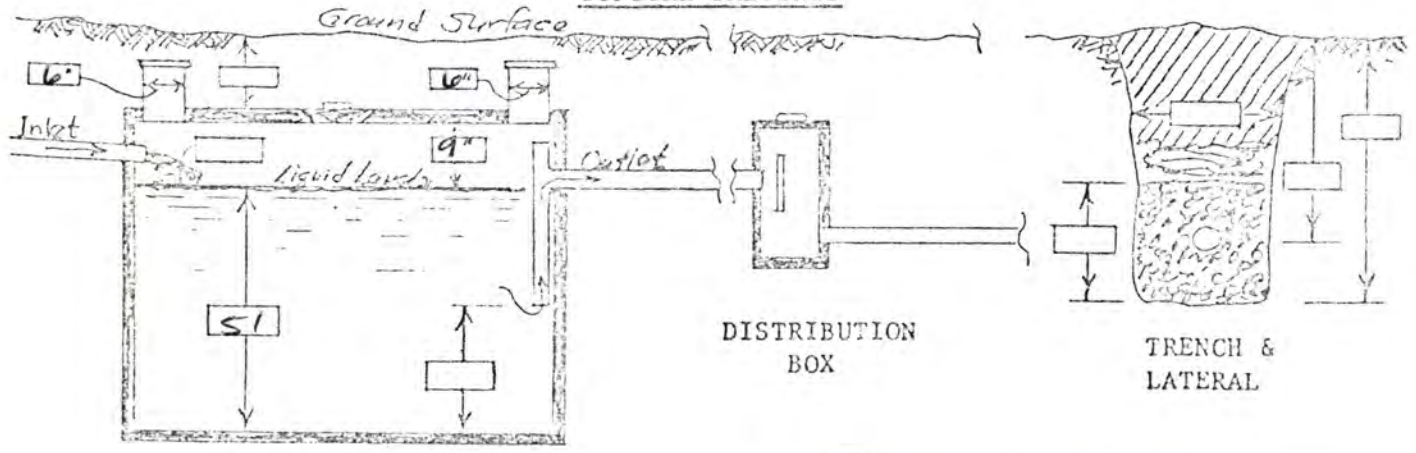
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank 70 ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line 50 ft.;
Stream ____ft.; Pressure Line 10 ft.;
Property Line 170 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company precast step co.)
No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade _____in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☒; or Tee ☐
Depth of outlet below inlet ___in.
7. Depth of top of tank below finished grade ____in.
8. Distances To:
Well or Suction Line 110 ft.;
Stream ____ft.; Pressure Line 68 ft.;
Property Line 220 ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☒, (Company Pre Cast Step Co. No ☐
3. Dimension: Length 21 in.; Width 14 in. Depth 14 in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half Moon
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft.
Total length of Laterals 215 ft.;
Slope ____in/100 ft. Diameter of pipe 20 in.; Shape Half Moon
Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines 6 ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: road gravel
Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line 125 ft.;
Stream ____ft.; Pressure Line 57 ft.
Property Line 235 ft.
6. Percolation Rate: 48.65 minutes/inch

TYPICAL SKETCHES



Gary W. Rolen
Signature of Applicant

9-15-77

Biggerstaff Plbg

