LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1089-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

December 27, 1977 — THIS PERMIT EXPIRES

Carl Rhode — ISSUED TO

Twin Oaks Box 31, Seward, NE — ADDRESS

T11N; R5E; Section 32 NW¼ — 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. 1089-C

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

DATE: 6/27/77

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 5E ; Section 32
Block _____; Lot _____; Addition _____
Street Address SEE ATTACHED

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: _____ ft.

Carl Rhode
Signature of Applicant (Owner or Lessee)

Twin Oaks Box 31 Seward, Ne.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 6/27/77. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 6/27/77. Signature: Jerrold C. Hook

2. Supt. Bldg. Insp.: Date Rec'd. _____. ACTION: Approved ☐ Disapproved ☐
Date Frwd. _____. Signature: _____

3. City or County Engineer: Date Rec'd. 6-27-77. ACTION: Approved ☐ ☒ Disapproved ☐
Date Frwd. 6-28-77. Signature: Henry Graff 6/28/77
Read Gpm 6/28/77

REMARKS OR REASONS FOR DISAPPROVAL _____

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

R96-243

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. 1089-C

DATE: 6/27/77

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. SEE ATTACHED

1. Legal description of property: Twp. 11N ; Range 5E ; Section 32 ; 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).

Carl Rhode
Signature of Applicant (owner or lessee)

Twin Oaks Box 31 Seward, Neb.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
   Date: 10/28/77 by: J.C.H.
   Date: by:
   Date: by:

3. Date: 6/27/77 Approved ☒; Disapproved ☐ by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
   Date: 10/28/77 by: Jerrold C. Hood

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. 1089-C

PROPERTY WHERE SOIL TESTED:
Location: Township 11 : Range 5E
Section & ¼ Sect. 32
Property Dimensions: ____ ft. x ____ ft. see attached
Area: 5.10 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Owner: Jackie L. & Gladys M. Isaacson
Address: Malcolm Neb.

Dates of Tests: 6-11-77 to 6-12-77. Weather: Precip. ____ Temp. 75

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	28	6/11	11:45	6/12	11:56	6/12	3:30	2½	4:00	3¼	30 mn	¾"	
2	28	6/11	11:47	6/12	11:58	6/12	3:31	4½	4:02	5¼	"	¾"	
3	28	6/11	11:49	6/12	12:00	6/12	3:32	1¾	4:04	2	"	¼"	
4	28	6/11	11:52	6/12	12:03	6/12	3:34	2½	4:06	3¼	"	¾"	
5	28	6/11	11:55	6/12	12:05	6/12	3:35	2	4:07	2½	"	½"	
6	28	6/11	11:58	6/12	12:07	6/12	3:36	1¾	4:08	2¼	"	½"	

Sum of Percolation Rates: ____
Average of Rates: ____
Mean of Rates: ____

Jack Isaacson
Signature of Person Conducting Test

Address Malcolm Neb.
Phone 796-2473
at work 432-6558 (Do not write below this line)

REVIEWING ACTION

REMARKS: Either Pawnee Clay Loam or Sharpsburg Silty Clay Loam

DATE: June 14, 1977

Approved Percolation Rate (a)
A. 53 min./inch
B. ____ min./inch
C. ____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

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. 1089-C

SPECIFICATIONS

DATE: _____

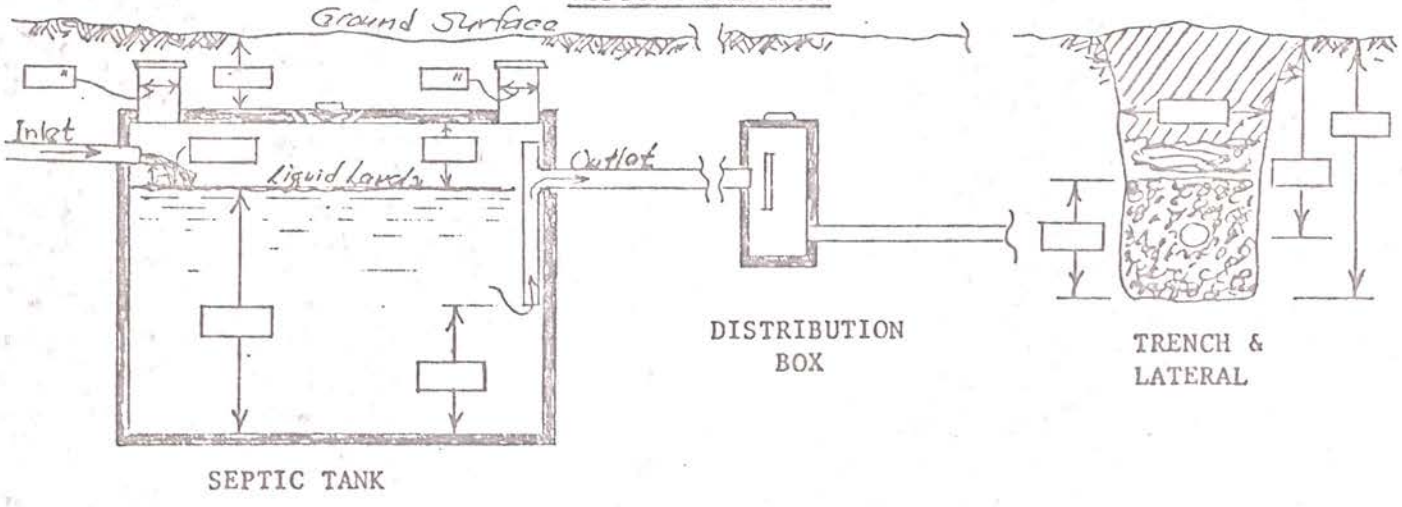
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity 1000 gals.; Liquid depth ____in.
3. Factory Built: Yes ☐ (Company _____)
No ☐
4. Manholes: Over Inlet; diam. ____in.
Over Outlet; diam. ___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 ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

C. DISTRIBUTION BOX
1. Material _____; No. available outlets _____.
2. Factory Built: Yes ☐, (Company _____)
No ☐
3. Dimension: Length ____in.; Width ___in. Depth ____in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft
Total length of Laterals 234 or 313 ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape _____
Material: concrete ☐; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 18 or 24 in.
4. Filter Material: _____.
Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line ____ft.;
Stream _____ft.; Pressure Line ____ft.
Property Line ____ft.
6. Percolation Rate: 53 minutes/inch

TYPICAL SKETCHES



_____
Signature of Applicant

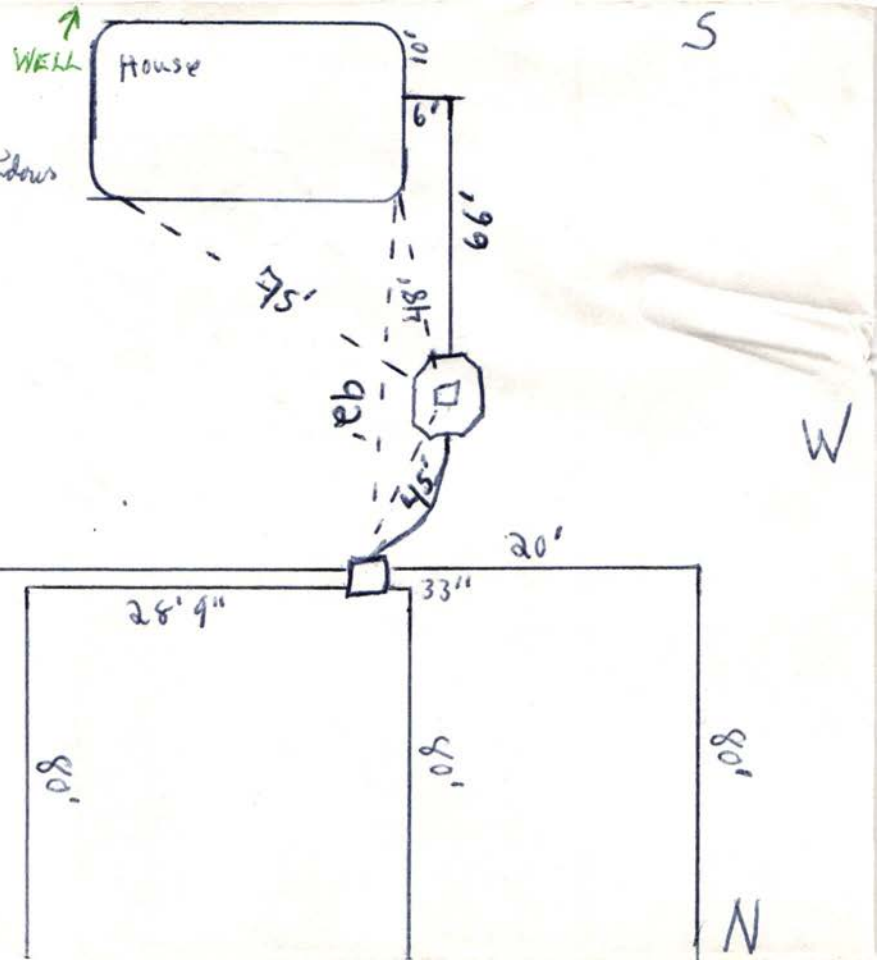
1000 gal tank (pre-cast)

4" perforated lateral lines

distribution box is due north of NW bedroom windows

14" gravel in ditch (lateral)

EBERS EXCAVATING
SEWARD, NEBRASKA



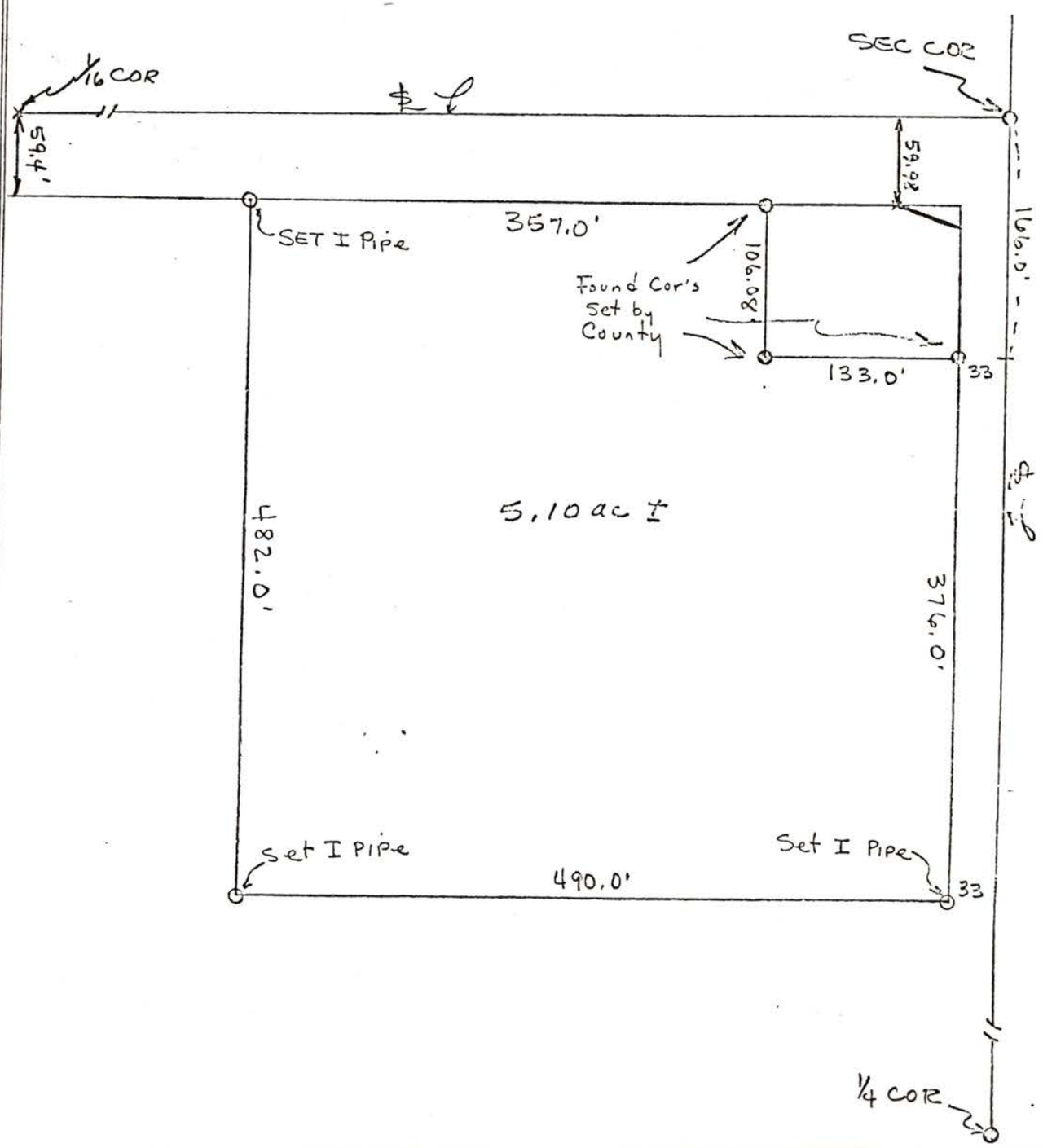
Survey Record

LANCASTER COUNTY, NEBRASKA

BATES AND ASSOCIATES
911 ADAMS – LINCOLN, NEBRASKA PHONE 432–3724

JOB # 77-31

Survey of: AN IRR. TRACT OF LAND SITUATED IN NE¼ Section 32 T. 11 N, R 5 E of 6th P.M.



I hereby certify I have accurately surveyed each lot as shown hereon and each lot corner has been well and accurately staked and marked with metal stakes.

NEBRASKA REGISTERED LS-252 LAND SURVEYOR ROBERT B. BATES, JR.

Land Surveyor's Seal

Signed this 17th day of Feb 1977

Name: Robert B. Bates Jr

Surveyor's license No. L.S. 252