LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 650-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

January 9, 1976 — THIS PERMIT EXPIRES

Henry Sader — ISSUED TO

Roca, Nebraska — ADDRESS

T9N; R6E; Sec. SE¼ 36, Lot 47 I.T. COMMERCIAL — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
624-1535	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

ISSUING OFFICER

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

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

VOIDED

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. 650-C

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

DATE: July 8, 1975

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

L47 SE 36 9 6

1. Legal description of property: Twp. 9N ; Range 6E ; Section SE¼ 36
Block ____; Lot 47 I.T. ; Addition ____
Street Address ____

2. Property Use: Residential ____ ☐ ; Commercial ____ ☒
No. of Bedrooms ____. Describe: Dog kennel, Office, Pet Supplies, Cattery and 2 public toilet
Other Use ____ ☐
Describe: ____

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

4. Distance to public sewer: None available ft.

Signature of Applicant (Owner or Lessee)

Roca, Neb 68430
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/9/75. Date Frwd. 7/9/75. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hook

2. Supt. Bldg. Insp.: Date Rec'd. 7-9-75 ER. Date Frwd. ____. ACTION: Approved ☐ Disapproved ☐ Signature: ____

3. City or County Engineer: Date Rec'd. 7-9-75. Date Frwd. 7-9-75. ACTION: Approved ☐ Disapproved ☐ 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. 650-C

DATE: July 8, 1975

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. L47 9N ; Range 6E ; Section SE¼ 36 SE 36 9 6 ; Block ; Lot 47 I.T. ; Addition .
Street Address Roca, Neb .

2. Property Use: Residential ☒ ; Commercial ☒
No. of Bedrooms
Describe: Dog Kennel - Office, Pet Supplies, Cattery + 2 Public Toilets
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).

Signature of Applicant (owner or lessee)

Roca, Neb 68430
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 7-16-75 by: jw
Date: by:
Date: by:

3. Date: Approved ☒ ; Disapproved ☐ 7/9/75
by: Jerrold Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 7-16-75 by: James Wevelka

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 475-6221)

FILE NO. 650-C

PROPERTY WHERE SOIL TESTED:
Location: Township 14N; Range 5E 36 9 6
Section & ¼ Sect. _____
Property Dimensions: ____ ft. x ____ ft.
Area: 10 acres. (Attach sketch of property showing hole location).

Owner: Henry D. Sader
Address Roca, Neb 68430

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☒; Clay Loam ☐; Sandy Clay ☐ Black Dirt

Dates of Tests: 7/8/75 to 7/9/75. Weather: Precip. 0 Temp. 88 F

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				
Hole 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	3'	7/8/75	8:00	7/8/75	12:00	7/9/75	8:15am	34"	11:10am	26 3/4	30 min	7 1/4	~~1 1/8~~ 1 1/4 .25
2	3'	"	8:00	7-8-75	"	"	"	"	"	29 1/4	"	4 1/2	~~.25~~ .15
3	3'	"	8:00	7-8-75	"	"	"	"	"	30 3/4	"	3 1/4	.11
4	3'	"	8:00	7-8-75	"	"	"	"	"	29	"	5	.17
5	3'	"	8:00	7-8-75	"	"	"	"	"	30 1/2	"	3 1/2	.12
6	3'	"	8:00	7-8-75	"	"	"	"	"	29 3/4	"	4 1/4	.14

Sum of Percolation Rates _____
Average of Rates: .16"
Mean of Rates: .18"

Signature of Person Conducting Test

Address Roca, Neb 68430
Phone: 435-4212

Percolation rate is the number of inches the water level drops/min.

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

DATE: _____

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. 650-C

SPECIFICATIONS

DATE: July 8, 1975

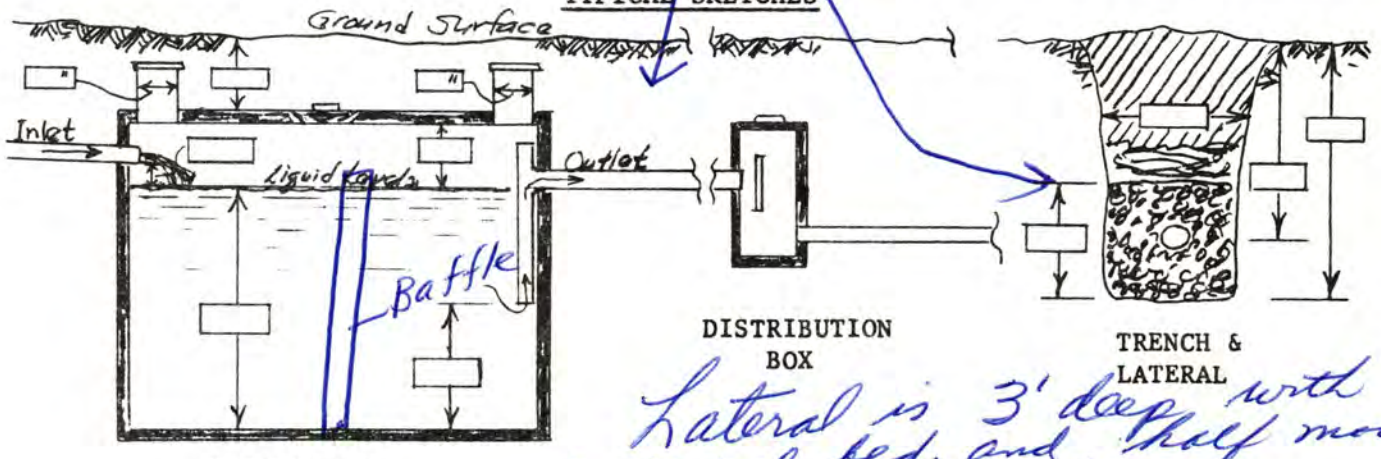
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 2.
2. Capacity 1500 gals.; Liquid depth 75 in.
3. Factory Built: Yes ☒ (Company Ore Cast) No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade 24 in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☐
Depth of outlet below inlet 4 in.
7. Depth of top of tank below finished grade 22 in.
8. Distances To:
Well or Suction Line 173 ft.;
Stream 3,000 ft.; Pressure Line 164 ft.;
Property Line 387 ft.

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

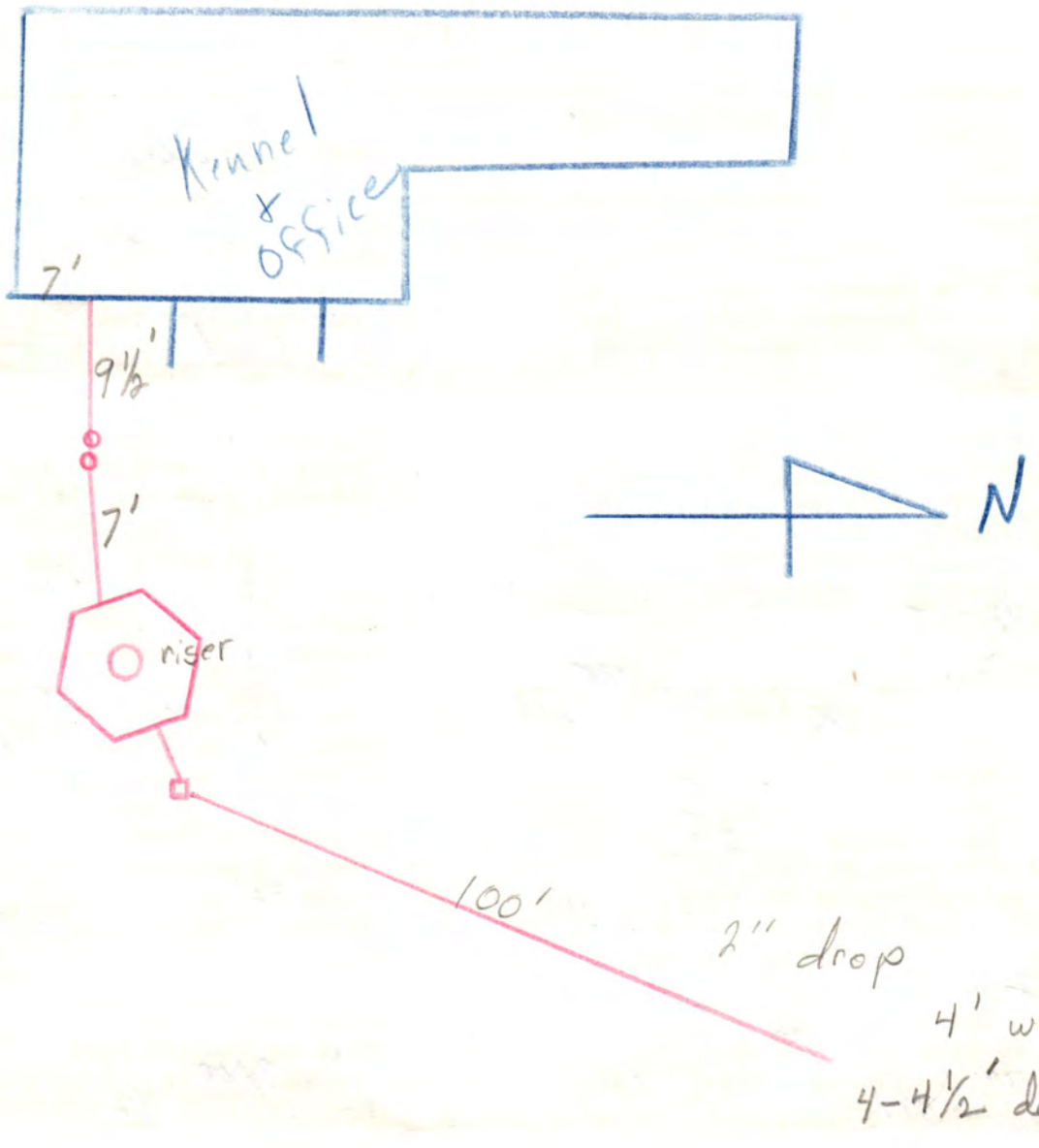
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Concrete tile
2. Lateral Lines: Depth below grade 36 in.
Number 1; Length of each line 200 ft
Total length of Laterals 200 ft.;
Slope 12 in/100 ft. Diameter of pipe 36 in.; Shape half moon
Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines — ft.
3. Trench Dimensions: Depth 36 in.; Width 36" in.
4. Filter Material: gravel.
Depth of material from trench bottom 18 in.
5. Distances To:
Well or Suction Line 137 ft.;
Stream 2800 ft.; Pressure Line 181 ft.
Property Line 86 ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



Lateral is 3' deep with a gravel bed, and half moon concrete tile set up on blocks

Signature of Applicant


Kennel
&
office
7'
9½'
7'
riser
N
100'
2" drop
4' wide
4-4½' deep