# LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 639-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — November 27, 1975

TYPE OF PERMIT — THIS PERMIT EXPIRES

eal L. Meyer — RFD, Bennet, Nebraska

ISSUED TO — ADDRESS

T8N; R8E; Sec. 26-SE¼; Lot 11

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

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

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. 630-C

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

DATE: _____

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. 8N ; Range 8 ~~E~~ E ; Section SE¼ of Sec. 26
   Block _____ ; Lot 11 ; Addition _____
   Street Address RFD Bennet, Nebr.

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.

Signature of Applicant (Owner or Lessee)

RFD Bennet
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. May-27-75. ACTION: Approved ___ ☒ Disapproved ☐
   Date Frwd. _____. Signature: Ronald Maguet

2. Supt. Bldg. Insp.: Date Rec'd. 5-27-75. ACTION: Approved ___ ☒ Disapproved ☐
   Date Frwd. 5-27-75. Signature: Charles Lee Williamson

3. City or County Engineer : Date Rec'd. 5-27-75. ACTION: Approved ___ ☒ Disapproved ☐
   Date Frwd. 5-27-75. Signature: Henry Graff Dep

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. 630-C

DATE: May-27-75

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. 8N ; Range 8E ; Section SE¼ of Sec. 26 ; Block ; Lot 11 ; Addition .
Street Address RFD Bennet Nebr. .

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).

Signature of Applicant (owner or lessee)

RFD Bennet
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; May-27-75
Filing Fee: $ 30.00

2. Site Visits:
Date: 6/10/75 by: L. C. H.
Date: / / by:
Date: by:

3. Date: Approved ☒; Disapproved ☐
by: Ronald Magnuson

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 6/10/75 by: Jerrold C. Hood

FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 432-7611)

FILE NO. 630-C

PROPERTY WHERE SOIL TESTED:
Location: Township 8 North
Section & ¼ Sect. SE¼ of Sec. 26,
Property Dimensions: 301.69 ft. x 725.64 ft.
Area: 5.03 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☑; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Robert Schriner
Address RT. 2, Bennet, Nebraska

Dates of Tests: May 5 to May 6. Weather: Precip. 0 Temp. 65 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 | 24" | 5-5 | 3:00 P.M. | 5-6 | 3:00 P.M. | 5-6 | 3:30 P.M. | 18" | 4:30 P.M. | 16 | 60 min | 2" | 30 |
| 2 | " | " | " | " | " | " | " | " | " | 16¼ | " | 1¾" | 34 |
| 3 | " | " | " | " | " | " | " | " | " | 16 | " | 2" | 30 |
| 4 | " | " | " | " | " | " | " | " | " | 16 | " | 2" | 30 |
| 5 | " | " | " | " | " | " | " | " | " | 16⅛ | " | 1⅞" | 32 |
| 6 | " | " | " | " | " | " | " | " | " | 16¼ | " | 1¾" | 34 |
| 7 | " | " | " | " | " | " | " | " | " | 16¼ | " | 1¾" | 34 |
| 8 | " | " | " | " | " | " | " | " | " | 16⅛ | " | 1⅞" | 32 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

Sum of Percolation Rates 256
Average of Rates: 32
Mean of Rates:

Neal L Meyer
Signature of Person Conducting Test

Address 6850 Stalker
Phone: 467 4308

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 32 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: May-27-75

Ronald Meyer
Signature of Reviewing Official

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 630-C

## SPECIFICATIONS

DATE: May-27-75

**A. BUILDING SEWER:**

1. Material PLASTIC; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 73 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 FIBERGLASS; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☒ (Company CORRA GLASS) 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.

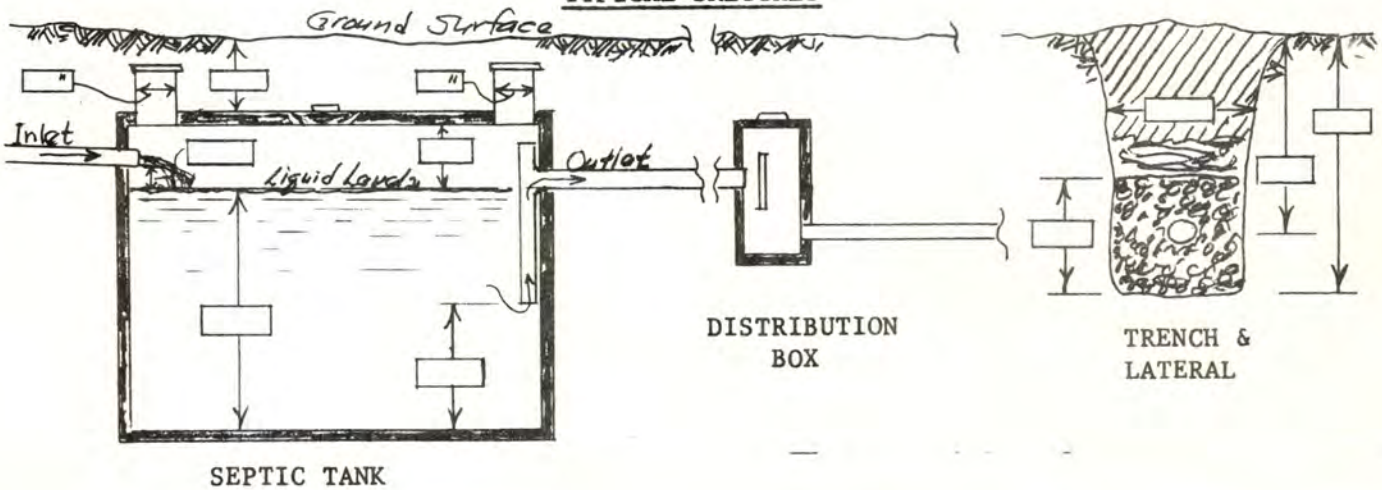
**C. DISTRIBUTION BOX**

1. Material CONCRETE; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRE-CAST STEP) No ☐
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 4½ ft.
5. Serial Distribution: Yes ☐, No ☒ (If yes, show detailed plans.)

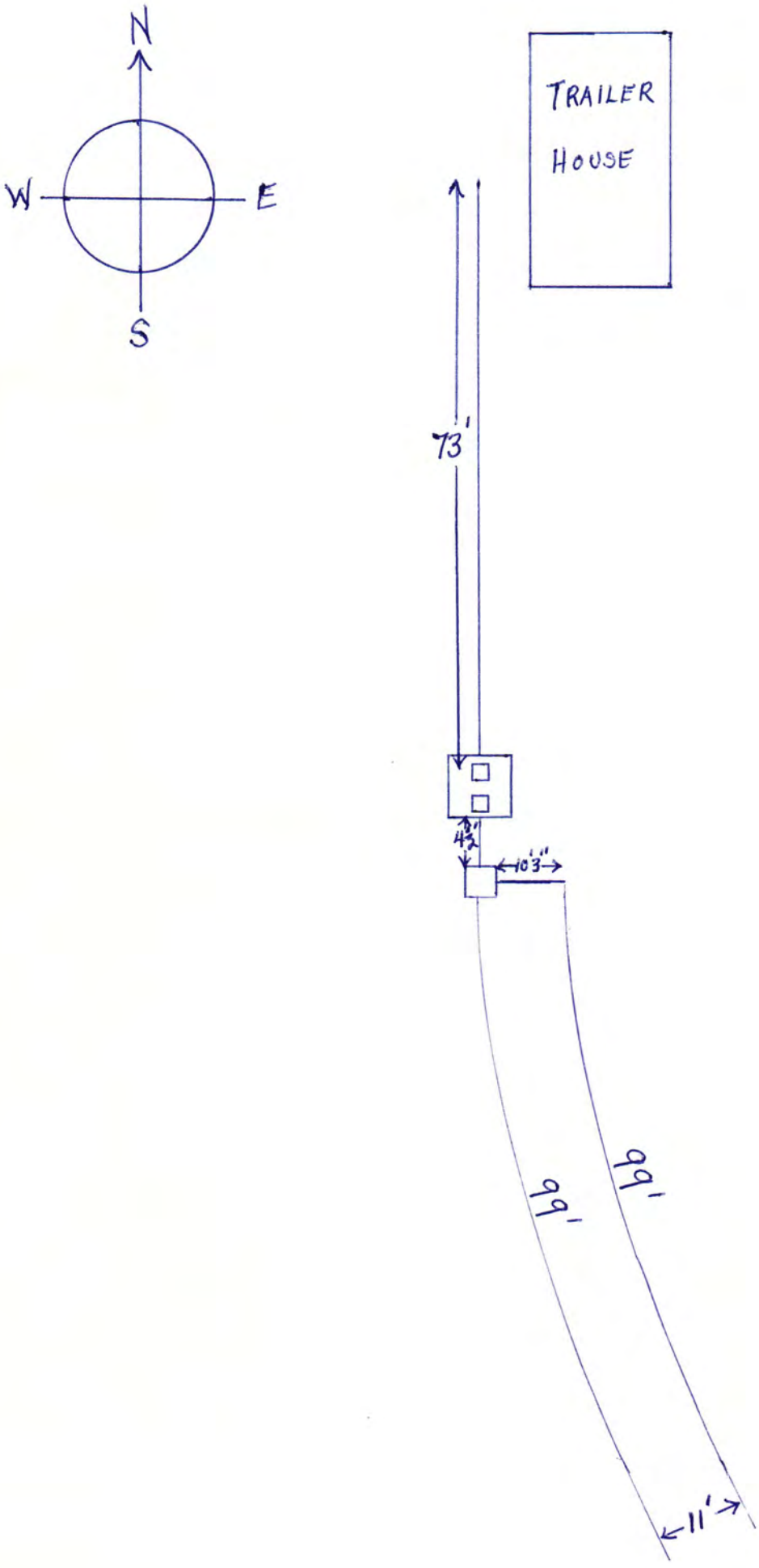
**D. ABSORPTION FIELD:** (Provide drawings.)

1. Type: HALF ROUND
2. Lateral Lines: Depth below grade ___ in. Number 2; Length of each line 99 ft Total length of Laterals 194 ft.; Slope Level in/100 ft. Diameter of pipe 12 in.; Shape O
   Material: concrete ☐; fiber asbestos ☐; clay ☐; other FIBERGLASS
   Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 48 in.; Width 48 in.
4. Filter Material: GRAVEL. 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: 32 minutes/inch

**TYPICAL SKETCHES**




Signature of Applicant


N
W
E
S
TRAILER
HOUSE
73'
4½'
10'3"
99'
99'
11'