CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 805

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

November 2, 1976 — THIS LICENSE OR PERMIT EXPIRES

Franklin Mitchell — LICENSEE OR PERMITTEE

Route #8, Lincoln, NE — ADDRESS

T9N; R7E; Sec. 20-S½ of SE¼ — NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
110.15	110.16	148.14	6-2	
SERIAL NO. 624-1535	DATE	AMOUNT		

APPLICATION

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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. 805

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

DATE: 1-22-76

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. 9N ; Range 7E ; Section 20
   Block _____ ; Lot _____ ; Addition SE Corner lot S½ SE¼ Sec 20-9-7
   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: 2 miles ft.

Franklin Mitchell
Signature of Applicant (Owner or Lessee)

RR8 Lincoln, Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 1/28/76 . ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 1/28/76 . Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 5-5-76 . ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 5-5-76 . Signature: Williamson

3. City ~~or County~~ Engineer: Date Rec'd. 5-5-76 . ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 5-5-76 . Signature: Al Haug

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. 805

DATE: 1-22-76

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. 9N ; Range 7E ; Section 20 ; Block ; Lot ; Addition SE corner Lot 5 ½ SE ¼ Sec 20-9-7
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).

Franklin Mitchell
Signature of Applicant (owner or lessee)

RR8 Lincoln, Nebr
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 7/14/76 by: J. C. H.
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 1/28/76
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 7/14/76 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 475-6221)

FILE NO. 805

PROPERTY WHERE SOIL TESTED:
Location: Township 9 ; Range 7
Section & ¼ Sect. SE ¼ Sec. 20
Property Dimensions: 360 ft. × 400 ft.
Area: 3.36 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay [■]; Silty Clay Loam [ ]; Sandy Loam [ ]
Silty Loam [ ]; Clay Loam [ ]; Sandy Clay [✓] with Limestone gravel

Owner: B. Dwane Mitchell
Address RR8 Lincoln, Nebr.

Dates of Tests: 1-22-76 to 1-24-76. Weather: Precip. 0 Temp. 35°

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~~ 36	1-~~22~~ 23	~~3~~ 9:30	1-24	9:30	1-24	9:30	12	10:30	7 3/4	10	3/4	
2	~~24~~ 30	1-~~22~~ 23	~~3~~ 9:30	1-24	9:30	1-24	9:30	12	10:30	6 ½	10	3/4	
3	~~24~~ 30	1-~~22~~ 23	~~3~~ 9:30	1-24	9:30	1-24	9:30	12	10:30	6 3/4	10	3/4	
4	~~24~~ 30	1-~~22~~ 23	3:30	1-24	9:30	1-24	9:30	12	10:30	3 ½	10	1	
5	~~24~~ 30	1-~~22~~ 23	3:30	1-24	9:30	1-24	9:30	12	10:30	5 3/4	10	3/4	
6	~~24~~ 30	1-~~22~~ 23	3:33	1-24	9:30	1-24	9:30	12	10:30	5 3/4	10	½	

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

Franklin Mitchell
Signature of Person Conducting Test

Address RR 8 Lincoln
Phone: 489-8766

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 13 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: January 28, 1976

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. 805

SPECIFICATIONS

DATE: 1-22-76

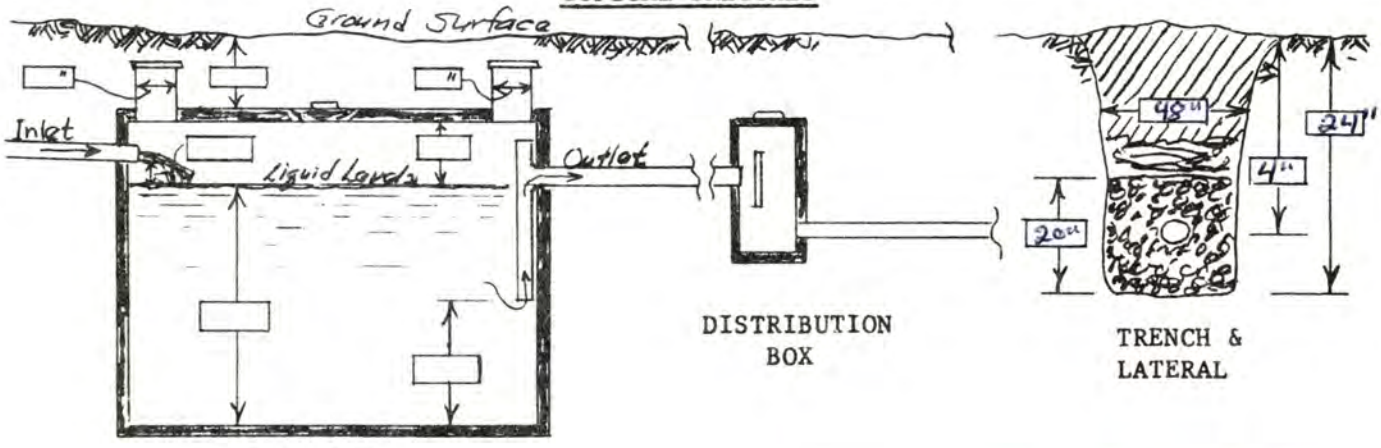
A. BUILDING SEWER:
1. Material ~~Concrete~~ Plastic; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank ___ ft.
4. Number of clean-outs 0.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line 100 ft.;
Property Line 100 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in
3. Factory Built: Yes ☑ (Company Precast Step Co.)
No ☐
4. Manholes: Over Inlet; diam. 18 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 12 in.
8. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line 100 ft.;
Property Line 100 ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☑, (Company Precast Step Co.) No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 16 in.
4. Distance from Septic Tank 10' ft.
5. Serial Distribution: Yes ☐, No ☑
(If yes, show detailed plans.)

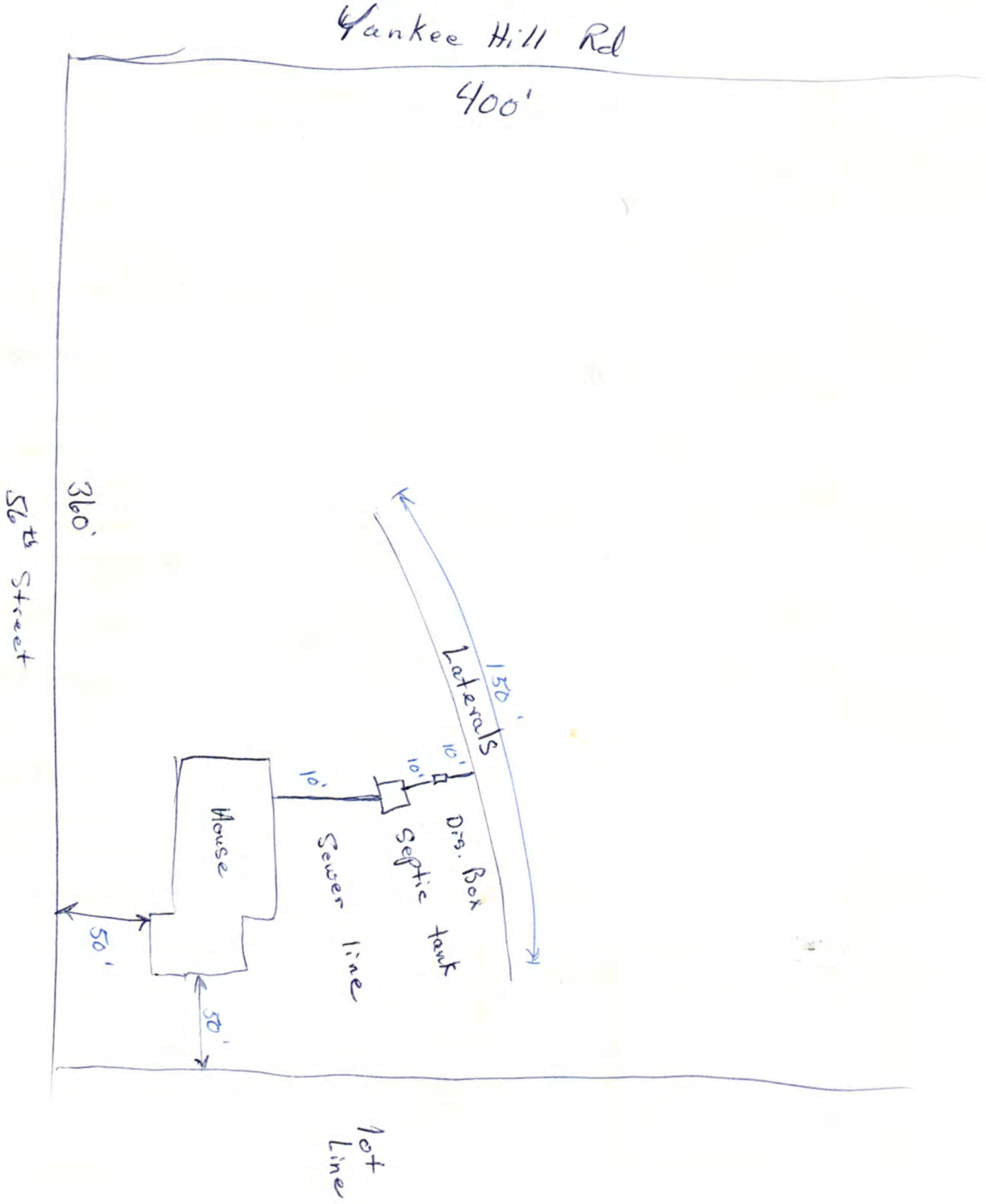
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ___
2. Lateral Lines: Depth below grade 8 in.
Number ___; Length of each line ___ ft
Total length of Laterals 136 ft.;
Slope ___ in/100 ft. Diameter of pipe ___ in.; Shape ___
Material: concrete ☑; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth ~~24~~ 30 in.
Width 48 in.
4. Filter Material: gravel.
Depth of material from trench bottom 20 in.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line 120 ft.
Property Line 60 ft.
6. Percolation Rate: 13 minutes/inch

TYPICAL SKETCHES



Franklin Mitchell
Signature of Applicant

Plot.


Yankee Hill Rd
400'
360'
56th Street
Laterals
150'
10'
10'
10'
House
Sewer line
Septic tank
Dis. Box
50'
50'
Lot Line

T9N, R7E, S½ OF SE¼
SEC. 20

