CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 548

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — April 28, 1975

TYPE OF LICENSE OR PERMIT — THIS LICENSE OR PERMIT EXPIRES

Franklin Mitchell — 5400 Broadcast Lane

LICENSEE OR PERMITTEE — ADDRESS

T9N; R7E; Section 33 —

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.	DATE	AMOUNT
624-1535		

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. 548

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

DATE: 10-27-74

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 33
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. Distance to public sewer: _____ ft.

Franklin Mitchell
Signature of Applicant (Owner or Lessee)

5400 Broadcast Lane
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 10/28/74 . Date Frwd. 10/28/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 10/28/74 . Date Frwd. 10/28/74 . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: Chas. E. Seale by Mary Stacks

3. City or County Engineer : Date Rec'd. 10-28-74 . Date Frwd. _____ . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: _____

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 [X]
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._____

DATE: 10-27-74

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 33 _____; 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 [X]

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)

5400 Broadcast Lane
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
   Date: 11-18-74 by: jw
   Date: _____ by: _____
   Date: _____ by: _____

3. Date: Approved [X]; Disapproved [ ] 10/29/74
   by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
   Date: 11-18-74 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. _____

PROPERTY WHERE SOIL TESTED: Owner: Robert Hunt

Location: Township 9 ; Range 7E
Section & ¼ Sect. N½ W½ NW¼ Sec 33 Address RR8 Lincoln, Nebr.

Property Dimensions: ____ ft. x ____ ft.
Area: _____ acres. (Attach sketch of property showing hole location).

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☑; Sandy Clay ☐

Dates of Tests: 10-26-74 to 10-27-74. 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	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	4"	30	4"	
2	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	6½"	30	1½"	
3	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	6¾"	30	1¼"	
4	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	6¾"	30	1¼"	
5	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	6¾"	30	1¼"	
6	36	10/26	8:30	10/27	8:30	10/27	12:00	8"	12:30	5½"	30	3½"	

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

Franklin Mitchell
Signature of Person Conducting Test

Address 5400 Broadcast Lane
Phone: 489-8766

(Do not write below this line)

REVIEWING ACTION

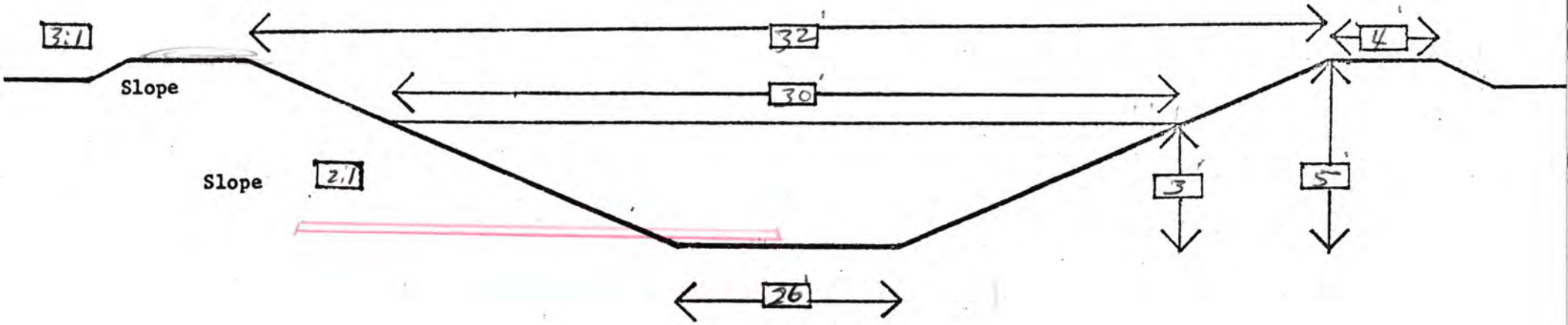
REMARKS: _____

Approved Percolation Rate(s)
A. 14 min./inch
B. _____ min./inch
C. _____ min./inch

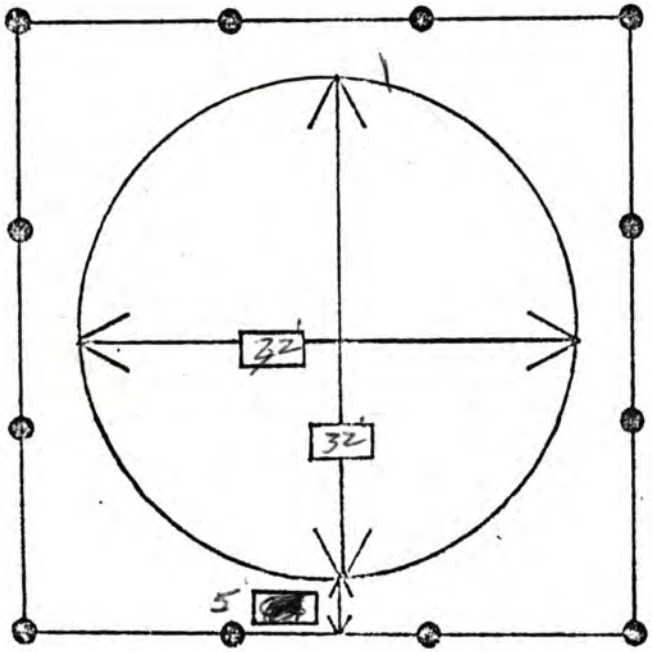
DATE: October 28, 1974

Gerrold C. Hood
Signature of Reviewing Official

SIDE VIEW



Round or Oblong Lagoon



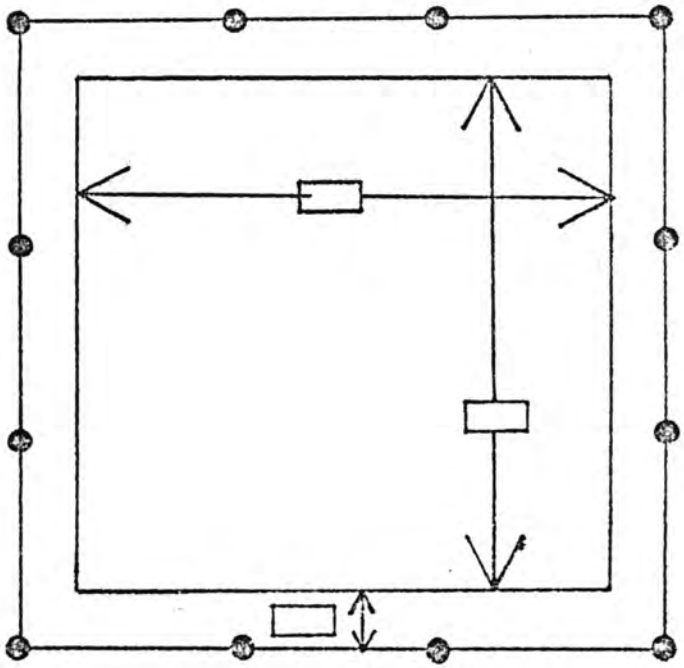
Fence

Inside edge of top of dike

Top

View

Square or Rectangular Lagoon



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. _____

SPECIFICATIONS

DATE: _____

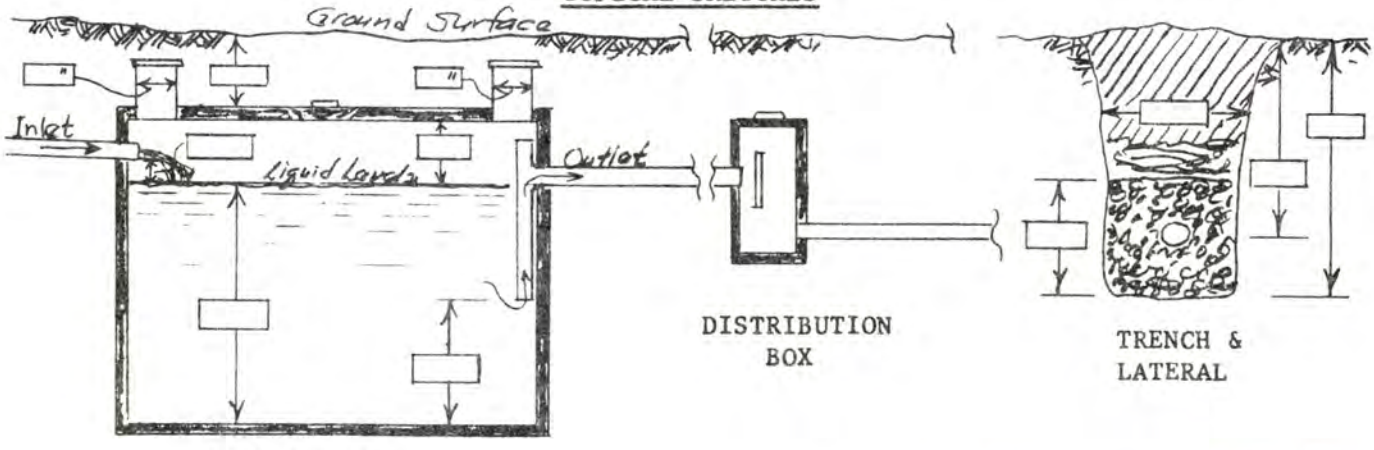
A. BUILDING SEWER:
1. Material Cast; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 8 in.
3. Distance between dwelling and septic tank 75 ft.
4. Number of clean-outs 0.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line 100 ft.;
Property Line 150 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) 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 12 in.
8. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line 100 ft.;
Property Line 50 ft.

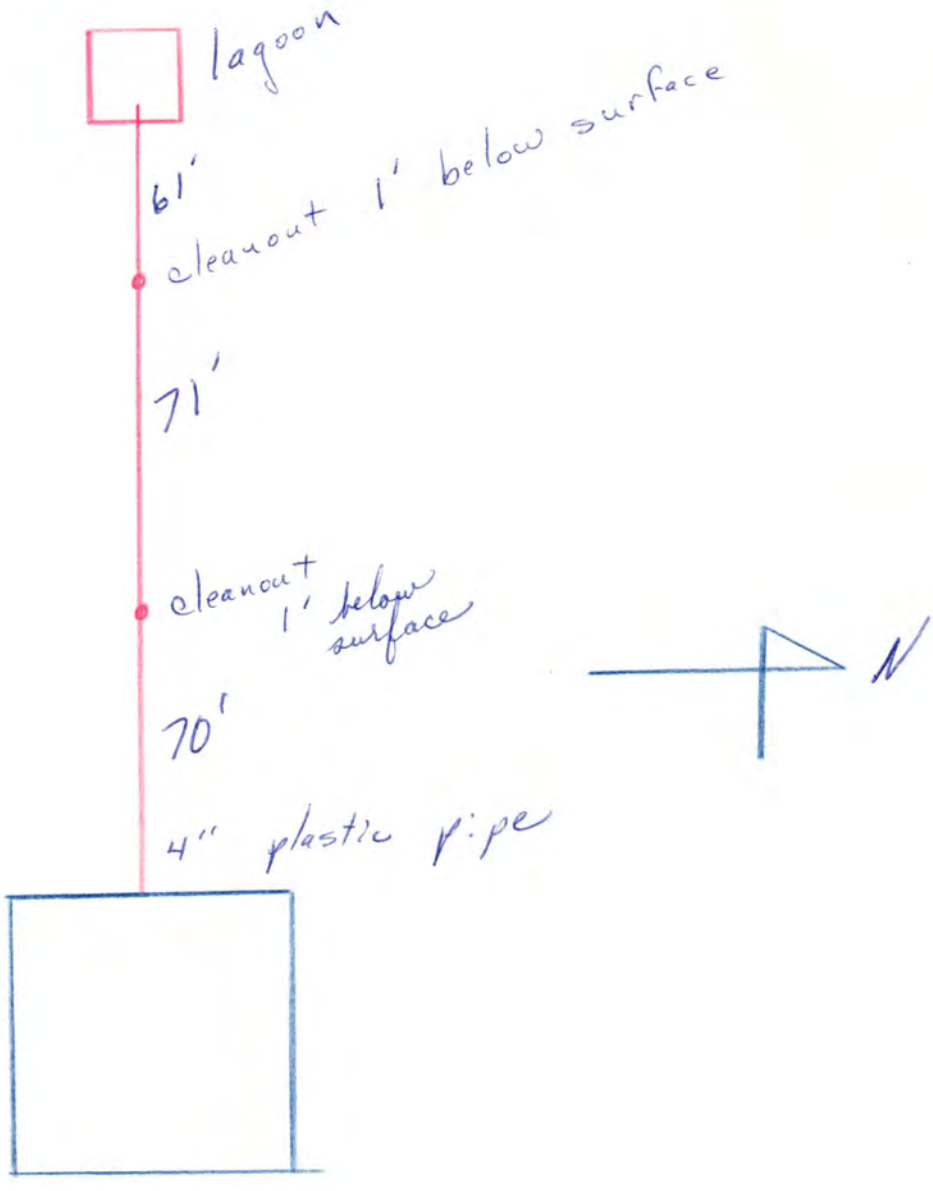
C. DISTRICTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☑, (Company Precast Step) No ☐
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 10 ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: HALF ROUND
2. Lateral Lines: Depth below grade 10 in. Number 2; Length of each line ___ ft Total length of Laterals 139 ft.; Slope 4 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 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 120 ft.
Property Line 50 ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



Franklin Mitchell
Signature of Applicant


lagoon
61'
cleanout 1' below surface
71'
cleanout 1' below surface
70'
4" plastic pipe
N