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. 474-C

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

DATE: June 26, 1974

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. 8 ; Range 7 ; Section 25 W1/2 of NE1/4
   Block _____; Lot _____; Addition _____
   Street Address Hickman RFD

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.

Robert Stahly
Signature of Applicant (Owner or Lessee)

Hickman, Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7-1-74 . Date Frwd. 7-1-74 . ACTION: Approved ___ ☒ Disapproved ☐ Signature: Jamie Weverka
2. Supt. Bldg. Insp.: Date Rec'd. _____ . Date Frwd. _____ . ACTION: Approved ___ ☐ Disapproved ☐ Signature: _____
3. City or County Engineer : Date Rec'd. _____ . Date Frwd. 7-1-74 . ACTION: Approved ___ ☑ Disapproved ☐ Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL _____

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

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
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PROPERTY WHERE SOIL TESTED:
Location: Township 8; Range 7
Section & ¼ Sect. W½ NE¼ Sec. 25
Property Dimensions: ___ ft. x ___ ft.
Area: 60 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 Stahly
Address Hickman, Nebr.

Dates of Tests: June 22 to June 23. Weather: Precip. 0 Temp. 70-80

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	27½	6/22	12:PM	6/23	12 PM	6/23	12:30PM	7in	1:00PM	6in	30min	1in	
2	27	6/22	12:00	6/23	12PM	6/23	12:30PM	7in	1:00PM	6in	30min	1in	
3	26½	6/22	12:00	6/23	12PM	6/23	12:30	7in	1:00PM	5½in	30min	1½in	
4	27	6/22	12	6/23	12	6/23	12:30	7in	1:00	5½in	30min	1½in	
5	28	6/22	12	6/23	12	6/23	12:30	7in	1:00	5½in	30min	1½in	
6	27½	6/22	12	6/23	12	6/23	12:30	7in	1:00	5¼	30min	1¾in	

Robert Stahly
Signature of Person Conducting Test

Address Hickman, Nebr
Phone: 792-2851

Sum of Percolation Rates
Average of Rates: 1.375
Mean of Rates:

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 22 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: 7-1-74

James Weeks
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. 474-C

SPECIFICATIONS

DATE: June 26, 1974

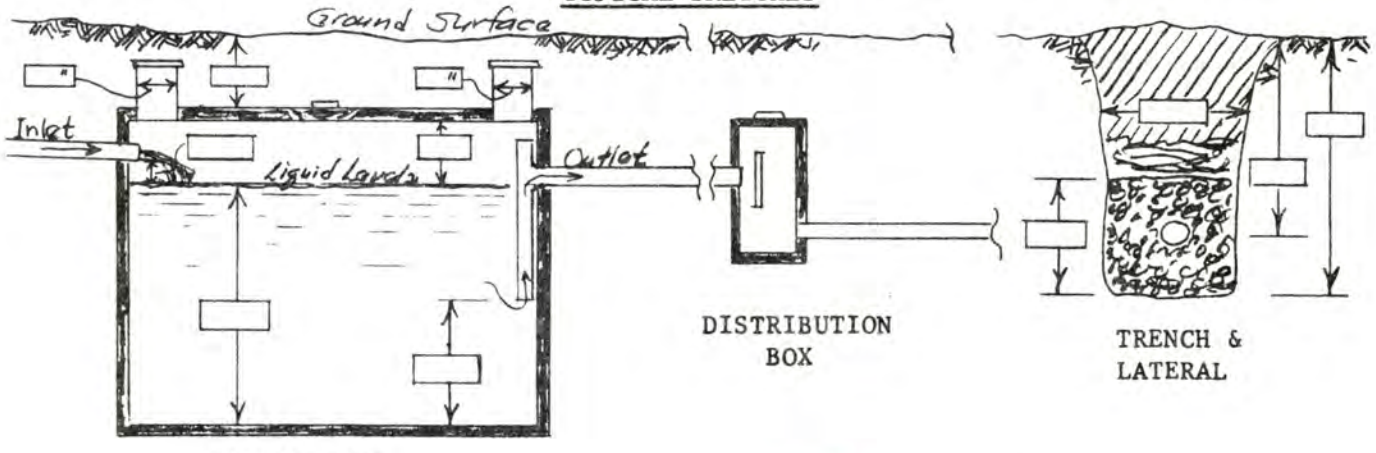
A. BUILDING SEWER:
1. Material plastic; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 114 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 50+ ft.;
Stream 10+ ft.; Pressure Line 10+ ft.;
Property Line 20+ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material fiberglas; 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 50+ ft.;
Stream 25+ ft.; Pressure Line 25+ ft.;
Property Line 20+ ft.

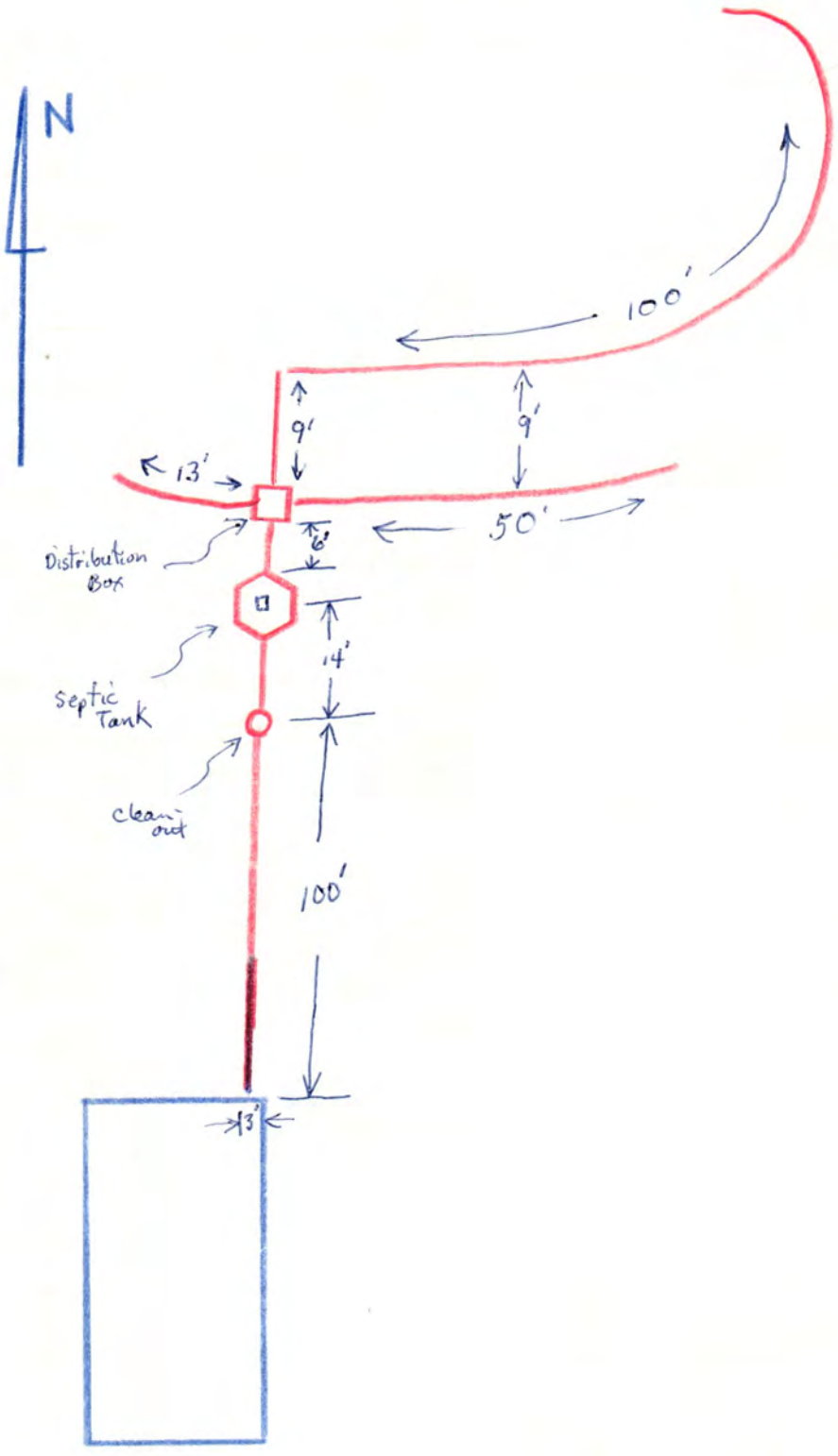
C. DISTRIBUTION BOX
1. Material pre-cast; No. available outlets 6.
2. Factory Built: Yes ☑, (Company ___) No ☐
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 6' ft.
5. Serial Distribution: Yes ☐, No ☑ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ___
2. Lateral Lines: Depth below grade ~~6~~ 4 in.
Number 3; Length of each line ~~163~~ 100 50 13 ft
Total length of Laterals 163 ft.;
Slope <6 in/100 ft. Diameter of pipe 4 in.; Shape ½ moon
Material: concrete ☐; fiber asbestos ☐; clay ☐; other fiberglas
Distance between lateral lines 9+ ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: gravel.
Depth of material from trench bottom 18 in.
5. Distances To:
Well or Suction Line 100+ ft.;
Stream 50+ ft.; Pressure Line 30+ ft.
Property Line 20+ ft.
6. Percolation Rate: 22 minutes/inch

TYPICAL SKETCHES



Signature of Applicant


N
100'
9'
9'
13'
50'
6'
Distribution Box
14'
Septic Tank
clean out
100'
13'

Oct-18-74