LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 608-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

October 30, 1975 — THIS PERMIT EXPIRES

Dave Tyser — ISSUED TO

3100 North 35th Street — ADDRESS

T10N; R5E; Sec. 33-SE¼ of NE¼; — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	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. 608-C

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

DATE: 4/30/75

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. 10 N ; Range 5E; Section 33
Block ____; Lot ____; Addition SE¼ of NE¼ 40 ac -
Street Address ____

2. Property Use: Residential ____ ☑ ; Commercial ____ ☐
No. of Bedrooms 2. Describe: ____
Other Use ____ ☐
Describe: ____

3. Type of Individual Sewage Disposal System: Septic Tank ☐ ; Other ☑ Waste Stabilization Pond

4. Distance to public sewer: 2 miles ~~ft.~~

Dave Tyrer
Signature of Applicant (Owner or Lessee)

3100 N 35th Lot 20
Address Lincoln

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. April-30-75. ACTION: Approved ☐ Disapproved ☒
Date Frwd. ____. Signature: Ronald Maynard

2. Supt. Bldg. Insp.: Date Rec'd. ____. ACTION: Approved ☐ Disapproved ☐
Date Frwd. ____. Signature: ____

3. City or County Engineer: Date Rec'd. 4/30/75. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 4/30/75. Signature: Norman X Hunzeger

REMARKS OR REASONS FOR DISAPPROVAL ____

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

Rec'd 4/30/75 mob.

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. 608-C

DATE: 4/30/75

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. 10 N ; Range 5E ; Section 33 ; Block ; Lot ; Addition SE¼ of NE¼.
Street Address .

2. Property Use: Residential ☑; Commercial ☐
No. of Bedrooms 2
Describe:
Other Use
Describe:

3. Type of Individual Sewage Disposal System: Septic Tank ☒; Other ☑ changed ~~unit~~ ~~sub~~ Aerobic Unit

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).

Dave Tyson
Signature of Applicant (owner or lessee)

3100 N 35th Lot 2A
Address
Lincoln

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; April-30-75
Filing Fee: $ 30.00

2. Site Visits:
Date: July-18-75 by: rm
Date: by:
Date: by:

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

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: July-18-75 by: Ron Maguire

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. 608-C

PROPERTY WHERE SOIL TESTED:
Location: Township 10 N ; Range 5 E
Section & ¼ Sect. 33 SE¼ of NE¼
Property Dimensions: 1320 ft. x 1320 ft.
Area: 40 acres. (Attach sketch of property showing hole location). on back
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
pawnee soil
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Dave Tyser
Address 3100 N 35th Lot 2C

Dates of Tests: 4/26/75 to 4/28/75. Weather: Precip. .60 Temp. 61 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	30	4/26	10:45 AM	4/28	6:35 PM	4/28	6:35 PM	18 ½	7:05 PM	18 ¾	30	¼	120
2	30							15		15 ½		½	60
3	30							17 ½		17 ⅝		⅛	240
4	30							16 ¾		17 ⅛		⅜	80
5	30							17		~~17 ⅛~~		⅛	240
6	30							17 ⅜		~~18~~ 18		⅛	240
7	30							15		~~16 ⅜~~ 15¼		¼	120
8	30							16		~~18 ⅛~~		⅜	80
9	30							14		14 ⅛		⅛	240
10	30							20 ¾		20 ⅞		⅛	240
11	30							16 ½		16 ⅜		⅜	80

Sum of Percolation Rates 1740
Average of Rates: 158.2
Mean of Rates:

Dave Tyser
Signature of Person Conducting Test

Address 3100 N 35th Lot 2C Lincoln
Phone: 467-1419

* measured from top of hole to surface of water

(Do not write below this line)

REVIEWING ACTION

REMARKS: too slow for septic system, recommend sewage stabilization pond.

Approved Percolation Rate(s)
A. 120 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: April-30-75

Ronald Magnuson
Signature of Reviewing Official

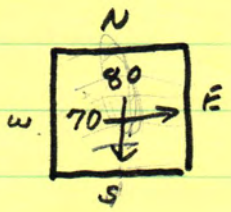
5/8/75

Hole	Start (7:15)	Finish (7:45)	Rate
1	19 1/4	21 3/8	2 1/8 – 2.125
2	17	18 7/8	1 7/8 – 1.875
3	19	21	2 – 2.0
4	18	19 5/8	1 5/8 – 1.625
5	19 5/8	20 6/8	1 1/8 – 1.125
6	17 3/8	19 1/4	1 7/8 – 1.875

6 | 10.625

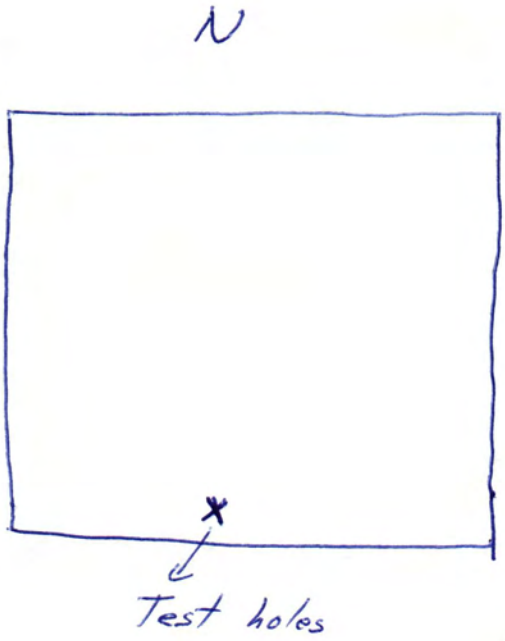
1.77

17 min / 1 inch



Dave Tyser

Reviewed 5-9-75
by rm


N
Test holes

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: _____

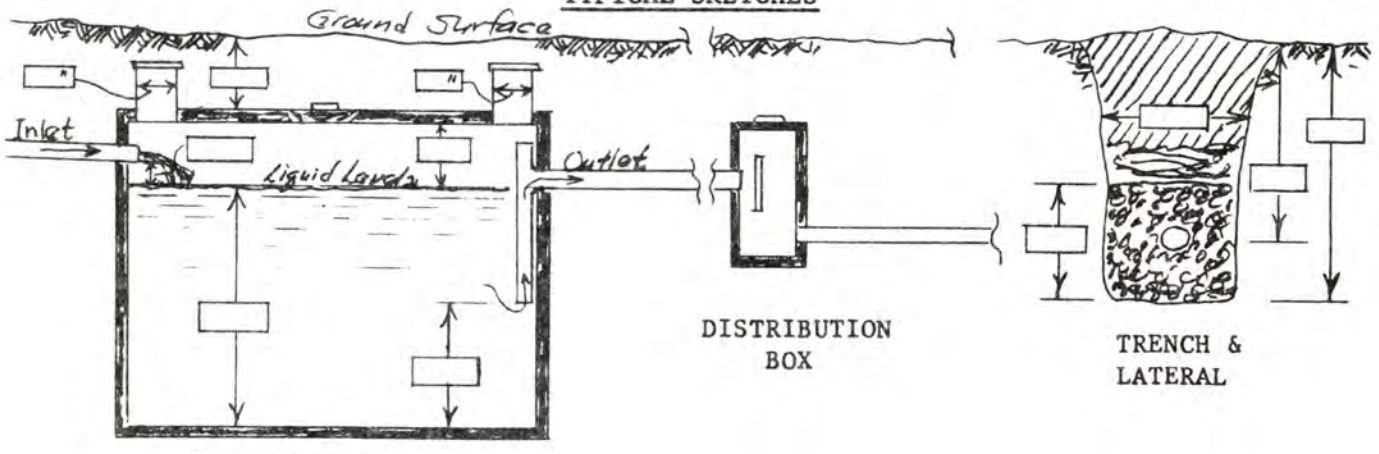
A. BUILDING SEWER:
1. Material PVC; Diameter 4 in.
2. Distance above basement floor ____in.; or below basement floor ____in. Trailer House
3. Distance between dwelling and septic tank 200 ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 50 ft.;
Stream / ft.; Pressure Line 10 ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; 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 ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

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

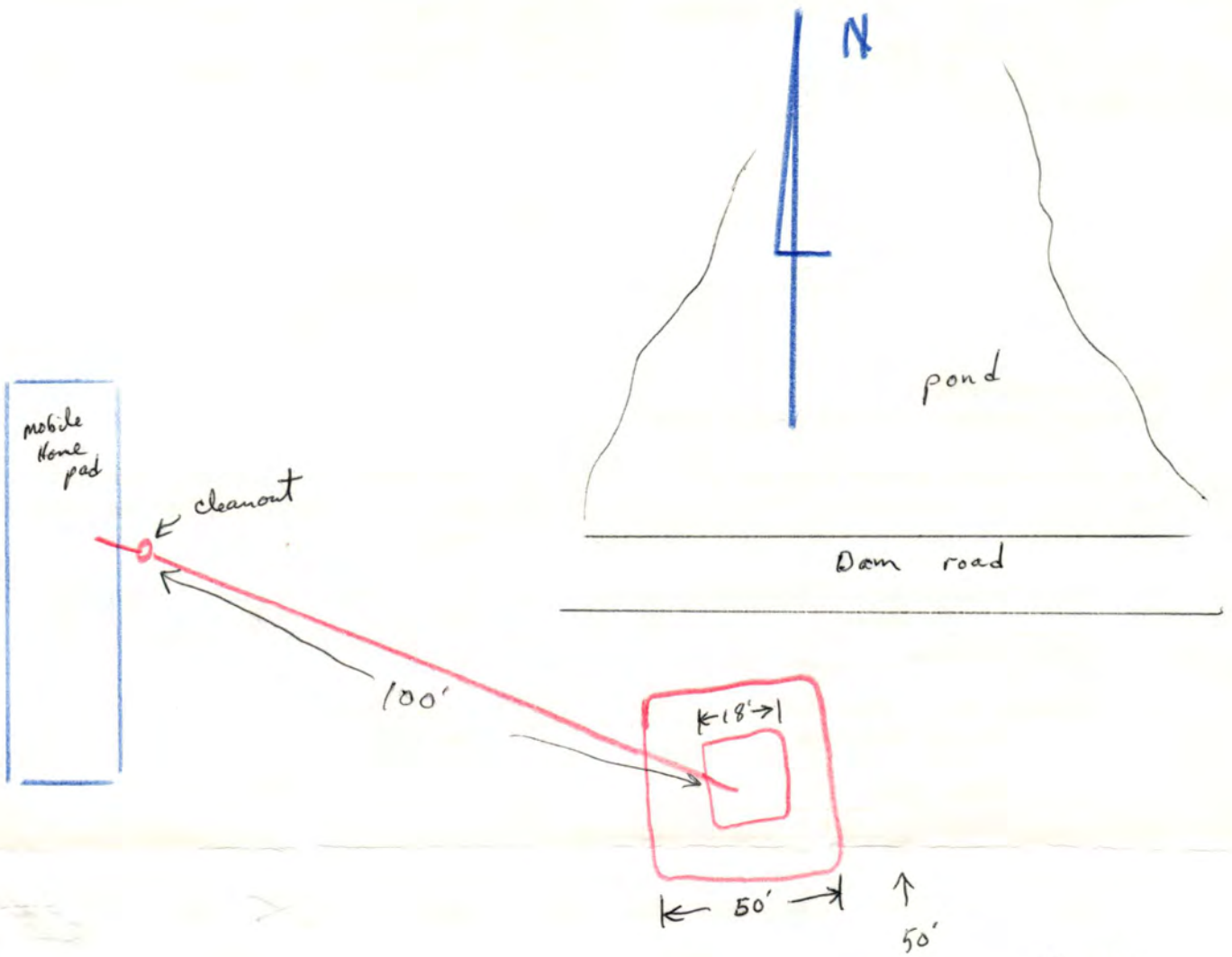
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade ___in. Number ____; Length of each line ___ft Total length of Laterals 149 ft.; Slope ____in/100 ft. Diameter of pipe ____ in.; Shape _____
Material: concrete ☐; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: _____.
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: 17 minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

_____
Signature of Applicant



- Needs additional cleanout just outside the dike.

rm
July-18-75