LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 783-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

October 3, 1976 — THIS PERMIT EXPIRES

Gerald Nickell — ISSUED TO

Route #1, Box 23, Denton, NE — ADDRESS

T9N; R5E; Sec. 5; — 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. 783-C

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

DATE: 4-4-76

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

LEGAL ATTACHED

1. Legal description of property: Twp. 9N ; Range SE ; Section 5
   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.

Gerald Nickell
Signature of Applicant (Owner or Lessee)

Rt. 1, Box 23 Denton
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/5/76 . Date Frwd. 4/6/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Gerald C. Hood
2. Supt. Bldg. Insp.: Date Rec'd. 4/5/76 . Date Frwd. 4/5/76 . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: Bob Sons
3. City or County Engineer: Date Rec'd. 4/5/76 . Date Frwd. 4/5/76 . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: Henry Graff

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. 783-C

DATE: 4/14/76

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 5E ; Section 5 ; 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. 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).

Gerald Dickell
Signature of Applicant (owner or lessee)

Rt. 1 Box 23 Denton, Ne
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 6-23-76 by: jm
Date: by:
Date: by:

3. Date: Approved ☒ ; Disapproved ☐ 4/5/76
by: Jerrold C. Hook

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 6-27-76 by: James Waverka

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: _____

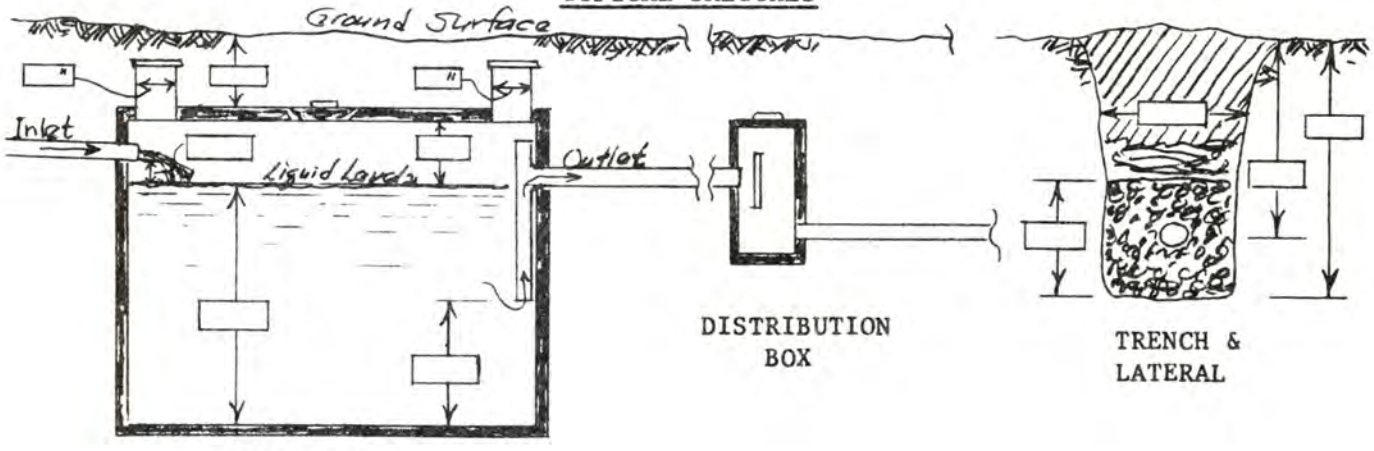
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Cast Step) No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade _____in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☒; or Tee ☐
Depth of outlet below inlet 1 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 Cast Step Co) No ☐
3. Dimension: Length 20 in.; Width 14 in. Depth 18 in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: West Side Pond
2. Lateral Lines: Depth below grade __in. Number ____; Length of each line ___ft Total length of Laterals ____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 ____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: _____minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

_____
Signature of Applicant

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. 783-C

PROPERTY WHERE SOIL TESTED:
Location: Township 9 ; Range 5E
Section & ¼ Sect. _____
Property Dimensions: 440 ft. x 500 ft.
Area: 5.05 acres. (Attach sketch of property showing hole location).

Owner: Gerald & Marilyn Nickell
Address Rt. 1, Box 23 - Denton, Ne.

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

Dates of Tests: april 3 76 to april 4 76. Weather: Precip. 0 Temp. 50 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"	4/3	2 PM	4/4	1 30 PM	4/4	1 30 PM	12"	2 PM	12"	30 M	0	
2										11 3/4		1/4	
3										11 3/4		1/4	
4										11 3/4		1/4	
5										12"		0	
6										12"		0	

Robert D Johnson
Signature of Person Conducting Test

Address 2618 no 32nd
Phone: 432 3595

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

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 240 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: april 5, 1976

Jerrold C. Hook
Signature of Reviewing Official

Survey Record

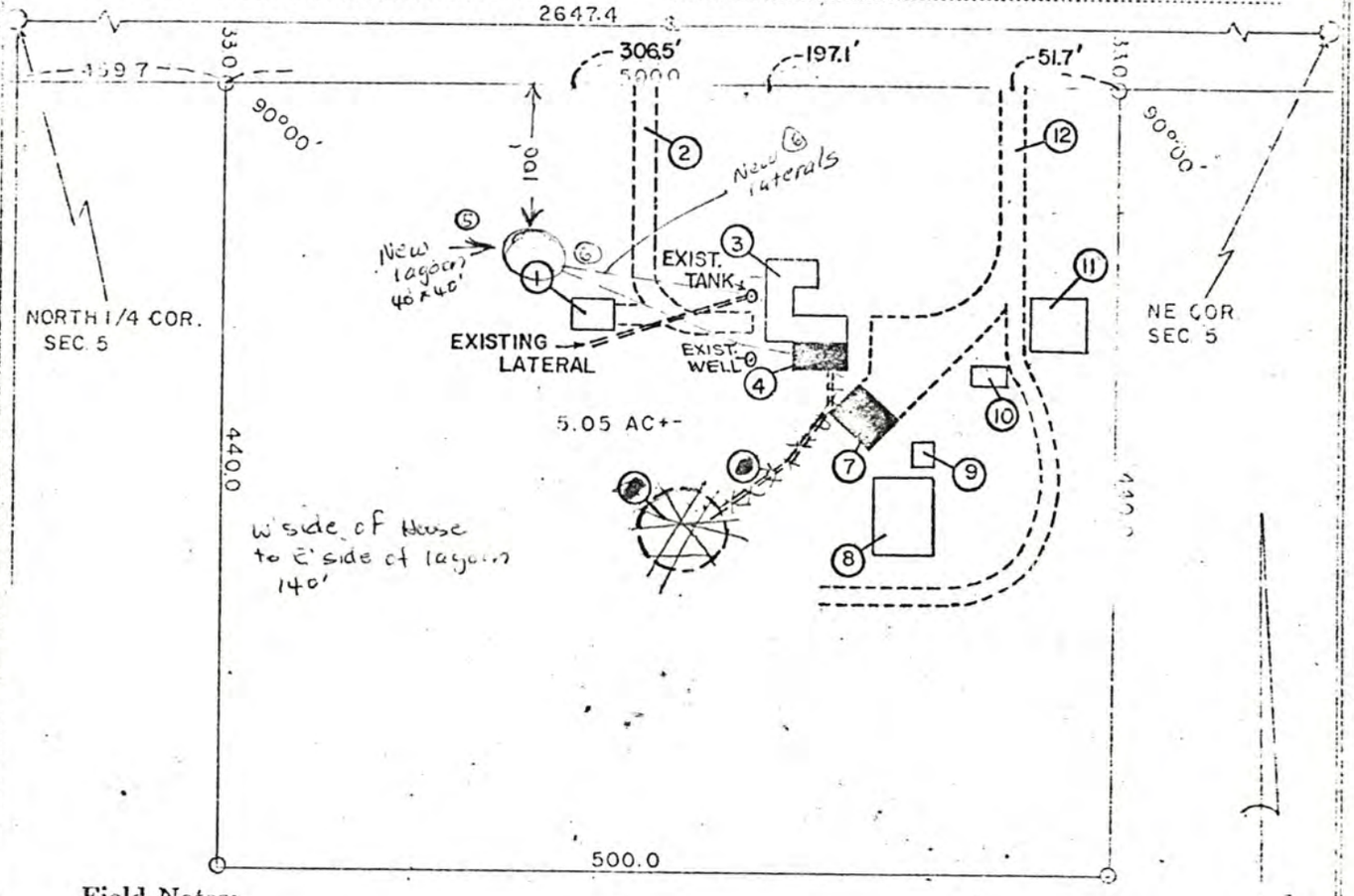
LANCASTER COUNTY, NEBRASKA

Survey of: [illegible] of the NE

Section 5 T 9 N, R 5 E of 6th P.M.

Survey No. _____ (To be assigned by County Surveyor)

Date February 17 19 76 Weather Cloudy and Cool



Field Notes:

Show descriptions of corners found and restored; distances chained; angles measured, if any; courses and bearings of irregular tracts surveyed; and ties taken to corners. Use reverse side if necessary.

Corners Found - O

Corners Set - 1 Inch Iron Pipes O

[illegible] Cor.- Found Iron Pipe. Witness Corner Pipe N & S 33 Ft.

[illegible] Cor. - Found Iron Pin. Conc. witness Cors: SW 46.58; NE 46.58
NW 46.69

Corners Found as recorded in card file- County Surveyors Office

1. EXIST. GARAGE 18.6' X 26.2'
2. " DRIVE
3. " HOUSE
4. NEW ADDITION 18' X 30'
5. " LAGOON
6. " LATERAL
7. " GARAGE 24' X 36'
8. EXIST. BARN 33.5' X 43'
9. " SHED 10' X 11.5'
10. " GRAINERY 12' X 20'
11. " CRIB 30' X 32'
12. " DRIVE

Signed this 17th day of February 19 76

Name: [illegible]

Surveyor's License No. L.S. 240

Land Surveyor's Seal