FILE NO. 84

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

May 18, 1968 — THIS LICENSE OR PERMIT EXPIRES

Donald Magee for Gateway Realty — LICENSEE OR PERMITTEE

6331 Burlington — ADDRESS

T 9N; R 6E; Sec. 16; Blk. 1; Lot 8; Gateway Western Estates — 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
143 110.1535	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT
14593	NOV 18 '8	30.00 -

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

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

FORM HD-32(67) APPLICATION FOR PERMIT
TO CONSTRUCT INDIVIDUAL SEWAGE
DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 84

DATE: Nov 14, 1968

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 Lincoln City Ordinance No. 9150, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N; Range 6E; Section 16;
Block 1; Lot 8; Addition ____;
Street Address Gateway Western Estates

2. Property Use: Residential ____ [✓]; Commercial ____ [ ]
No. of Bed Rooms 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-32a(67) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT, attached hereto.)

Donald Mayer for Gateway Realty
Signature of Applicant (owner or lessee)

6331 Burlington
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd: ____
Filing Fee: $____

2. Date Site Clearance ____

3. Site Visits:
Date: ____ by: ____
Date: ____ by: ____
Date: ____ by: ____

4. Date: Approved [X]; Disapproved [ ]: 11/18/68
by: Jerrold C. Hood

5. BUREAU OF LICENSES & PERMITS
Date Notified: ____
Date Issued: ____ Serial ____

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: ____ by: ____

FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 432-7611)

FILE NO. 84

PROPERTY WHERE SOIL TESTED:
Location: Township Block 1 Lot 8 Owner: Gateway Realty
Section & ¼ Sect. Gateway Western Estates Address
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: 12/11/68 to 12/11/68. Weather: Precip. None Temp. 35 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	12/11/68	600	12/11/68	1200	12/11/68	1200	30	1225	29	25 min	1	25/1
2	36	12/11/68	600	12/11/68	1200	12/11/68	1200	30	1225	29	25	1	25/1

Sum of Percolation Rates 25/1
Average of Rates:
Mean of Rates:

Signature of Person Conducting Test

Address Donald Mayer
Phone: 488-8099

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 25 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: November 18, 1968

Jerrold C. Hood
Signature of Reviewing Official

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 84

SPECIFICATIONS

DATE: 14 Nov 68

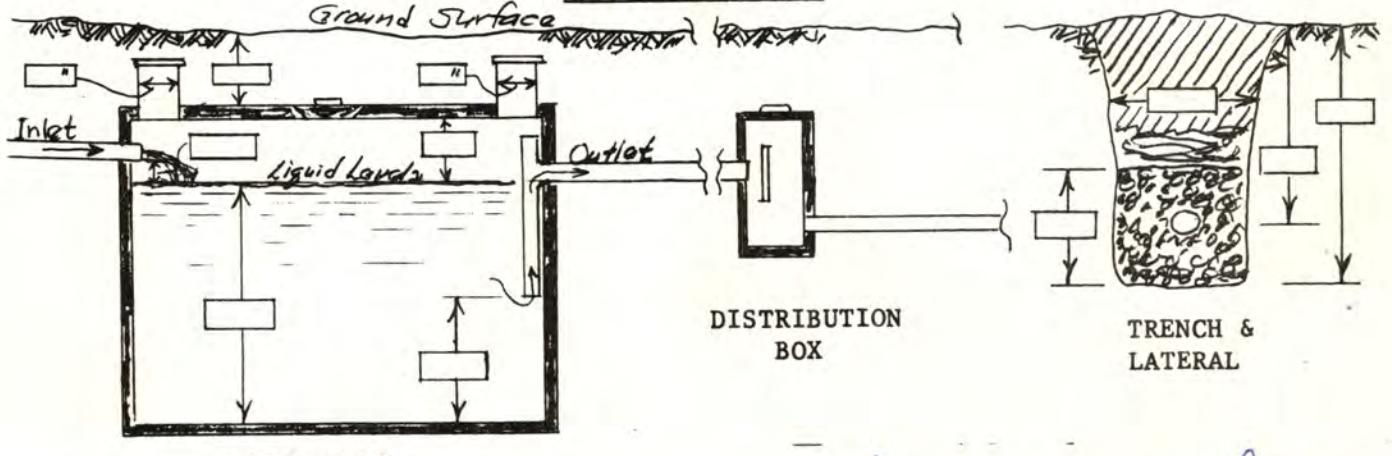
A. BUILDING SEWER:
1. Material Clay tile; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 18 in.
3. Distance between dwelling and septic tank 50 ft.
4. Number of clean-outs ___.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 150 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material fiber; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 48 in.
3. Factory Built: Yes ☑ (Company Corrugated)
No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. ___ in.
Below Grade 16 in.
5. Inlet: Baffle ☐; or Tee ☑
6. Outlet: Baffle ☑; or Tee ☐
Depth of outlet below inlet 2 in.
7. Depth of top of tank below finished grade 16 in.
8. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line ~~75~~ ft.;
Property Line 150 ft.

C. DISTRICTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☑, (Company Pre Cast)
No ☐
3. Dimension: Length 13 in.; Width 11 in.
Depth 8 in.
4. Distance from Septic Tank 7 ft.
5. Serial Distribution: Yes ☑, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half Moon
2. Lateral Lines: Depth below grade 18 in.
Number 2; Length of each line 100 ft
Total length of Laterals 200 ft.;
Slope 4 in/100 ft. Diameter of pipe 16 in.; Shape Half Moon
Material: concrete ☐; fiber ☑
asbestos ☐; clay ☐; other ___
Distance between lateral lines 20 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 ___ ft.; Pressure Line ___ ft.
Property Line 120 ft.
6. Percolation Rate: ~~45~~ 25 minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

Donald Meyer for Delaney Realty
Signature of Applicant

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 84

SPECIFICATIONS

DATE: _____

A. BUILDING SEWER:

1. Material Cast Iron; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 18 in.
3. Distance between dwelling and septic tank 50 ft.
4. Number of clean-outs _____.
5. Distances To:
   Well or Suction Line 100 ft.;
   Stream ___ ft.; Pressure Line ___ ft.;
   Property Line 150 ft.

B. SEPTIC TANK (Provide construction drawings.)

1. Material Steel; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 48 in.
3. Factory Built: Yes ☑ (Company Corrugated) No ☐
4. Manholes: Over Inlet; diam. 16 in.
   Over Outlet; diam. ___ in.
   Below Grade 16 in.
5. Inlet: Baffle ☐; or Tee ☑
6. Outlet: Baffle ☑; or Tee ☐
   Depth of outlet below inlet 2 in.
7. Depth of top of tank below finished grade 16 in.
8. Distances To:
   Well or Suction Line 100 ft.;
   Stream ___ ft.; Pressure Line ~~___~~ ft.;
   Property Line 150 ft.

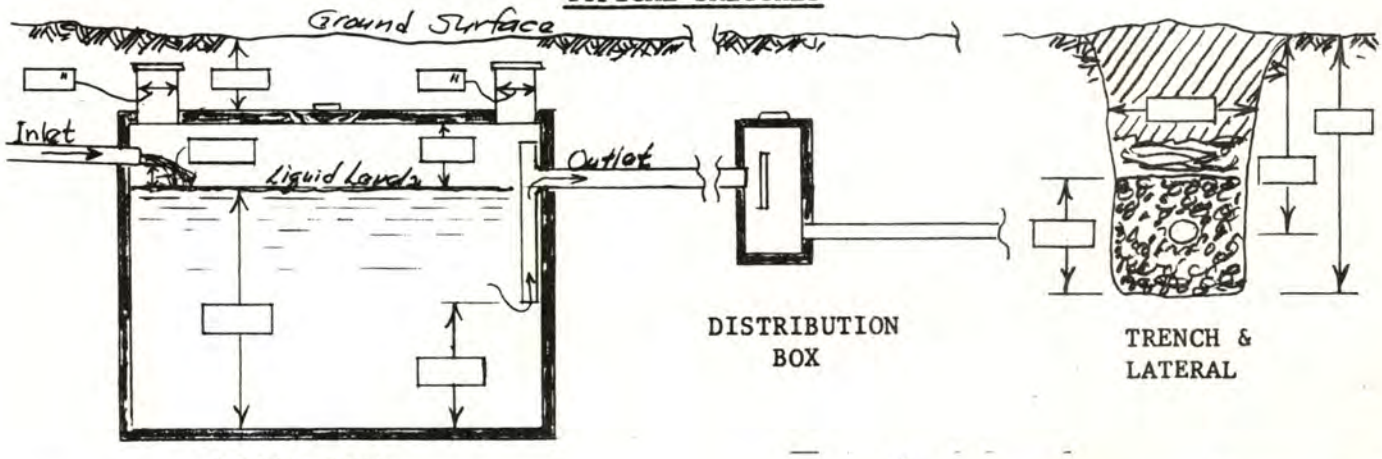
C. DISTRICTION BOX

1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☑, (Company Pre Cast) No ☐
3. Dimension: Length 12 in.; Width 11 in. Depth 8 in.
4. Distance from Septic Tank 7 ft.
5. Serial Distribution: Yes ☑, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)

1. Type: Half moon
2. Lateral Lines: Depth below grade 18 in. Number 2; Length of each line 100 ft Total length of Laterals 200 ft.; Slope 4 in/100 ft. Diameter of pipe 16 in.; Shape Half moon Material: concrete ☐; fiber ☑ asbestos ☐; clay ☐; other ___ Distance between lateral lines 20 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 ___ ft.; Pressure Line ___ ft.
   Property Line 126 ft.
6. Percolation Rate: ~~1~~ 25 minutes/inch

TYPICAL SKETCHES



Donald Mayer for Gateway Realty
Signature of Applicant