FILE NO. 1[illegible]

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

September 25, 1970 — THIS LICENSE OR PERMIT EXPIRES

Marlin E. Rauscher — LICENSEE OR PERMITTEE

600 North 55 Street — ADDRESS

T 9N; R 6E; Section 16; Block 1, Lot 8; Gateway Addition — 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
143-1535	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT

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. 141

DATE: _____

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 Stateway
Street Address _____.

2. Property Use: Residential _____ [X]; Commercial _____ [ ]
No. of Bed Rooms 3 Describe: _____
_____
Other Use _____ [ ]
Describe: _____
_____

3. Type of Individual Sewage Disposal System: Septic Tank [X]; 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.)

Marlin E. Ranscher
Signature of Applicant (owner or lessee)

Lee No. 55
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Date Site Clearance _____

3. Site Visits:
Date: 5/22/70 by: J.C.H. & J.N.
Date: _____ by: _____
Date: _____ by: _____

4. Date: Approved [X]; Disapproved [ ]: 3/25/70
by: Jerrold C. Hood

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

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: 5/22/70 by: Jerrold C. Hood

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. 141

PROPERTY WHERE SOIL TESTED:
Location: Township 9N
Section & ¼ Sect. SE Sec 14
Property Dimensions: ___ ft. x ___ ft.
Area: 5 acres. (Attach sketch of property showing hole location). Lot 8 Block 1
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Marline E Rauscher
Address 600 N 55

Dates of Tests: 3-23-70 to 3-24-70. Weather: Precip. NO Temp. 50 F.

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
Hole No.	Hole Depth (in.)	Pre-Saturation Period Start Date (Mo. Day)	Pre-Saturation Period Start Time (Hr. Min.)	Pre-Saturation Period End Date (Mo. Day)	Pre-Saturation Period End Time (Hr. Min.)	Percolation Readings Start Date (Mo. Day)	Percolation Readings Start Time (Hr. Min.)	Percolation Readings Start Water Level (in.)	Percolation Readings End Time (Hr. Min.)	Percolation Readings End Water Level (in.)	Results Elapsed Time (Min.)	Results Water Level Drop (in.)	Results Percolation Rates (Min./inch)
1	32	3-23	8 AM	3-23	12 A	3-24	3 PM	6	3:30 PM	5½	30	½	60 1
2	32	3-23	8 A	3-23	12 A	3-24	3 PM	6	3:30 PM	5¼	30	¾	60 1½
3	32	3-23	8 A	3-23	12 A	3-24	3 PM	6	3:30 PM	5	30	1	60 2
4	32	3-23	8 A	3-23	12 A	3-24	3 PM	6	3:30 PM	5¼	30	¾	60 1½
5	32	3-23	8 A	3-23	12 A	3-24	3 PM	6	3:30 PM	5¼	30	¾	60 1½
6	32	3-23	8 A	3-23	12 A	3-24	3 PM	6	3:30 PM	5½	30	½	60 1

Sum of Percolation Rates 8½
Average of Rates: 1.34
Mean of Rates: ~~1.40~~ 46 1 in

Santee Pumping Svc
Signature of Person Conducting Test

Address 3800 NO 27
Phone: 434-9393

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 46 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: March 25, 1970

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. 141

SPECIFICATIONS

DATE: _____

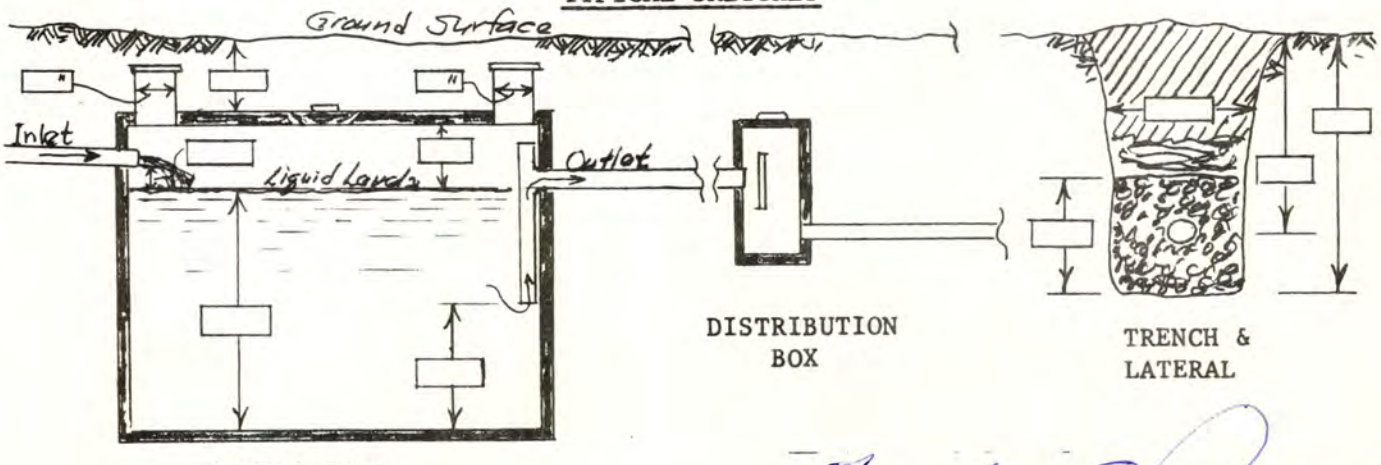
A. BUILDING SEWER:
1. Material Clay Tile; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 45 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 50 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Cement; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 42 in.
3. Factory Built: Yes ☒ (Company _____)
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 ___ in.
7. Depth of top of tank below finished grade 8 in.
8. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

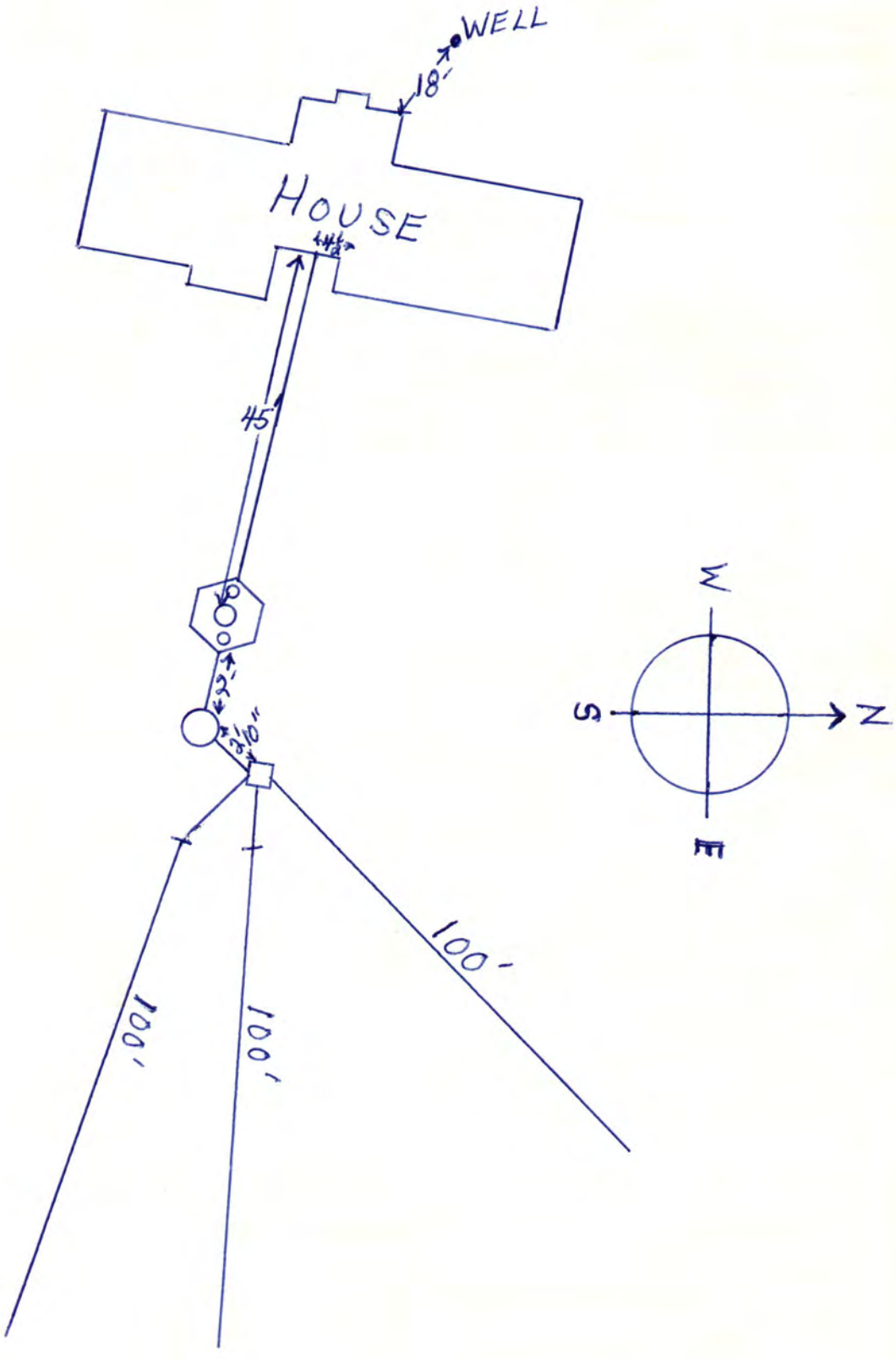
C. DISTRICTION BOX
1. Material Cement; No. available outlets 5.
2. Factory Built: Yes ☒, (Company Pex - est) No ☐
3. Dimension: Length 15 in.; Width 12 in. Depth 8 in.
4. Distance from Septic Tank 4 ft.
5. Serial Distribution: Yes ☒, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ORANGEBURG
2. Lateral Lines: Depth below grade ___ in.
Number 3; Length of each line 100 ft
Total length of Laterals 300 ft.;
Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape ∩
Material: concrete ☐; fiber asbestos ☒; clay ☐; other _____
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 48 in.;
Width 36 in.
4. Filter Material: GRAVEL.
Depth of material from trench bottom ___ in.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



Marlin E. Rauscher
Signature of Applicant


WELL
18'
HOUSE
45'
2'
3 1/2"
100'
100'
100'
W
S
N
E