FILE NO. 359

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

March 28, 1974 — THIS LICENSE OR PERMIT EXPIRES

Douglas Campbell — LICENSEE OR PERMITTEE

2342 South 40th — ADDRESS

T9N; R7E; Sec. 21-NW1/4 — NAME OF ESTABLISHMENT, IF ANY

LEGAL DESCRIPTION — ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
6341585 110.15	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-30(67) REQUEST FOR SITE CLEARANCE FOR 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. _____

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

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described herein:

1. Legal description of property: Twp. 9N; Range 7E; Section 21 NW¼
Block ____; Lot ____; Addition ____;
Street Address Pine Lake Road.

2. Property Use: Residential ____ ☐; Commercial ____ ☐
No. of Bedrooms 3. Describe: ____
Other Use Agricultural ☐
Describe: Campbell's Nurseries growing fields.

3. Type of Individual Sewage Disposal System: Septic Tank ☒; Other ☐ w/ leaching field

4. Distance to public sewer: 1½ miles ~~ft~~.

Douglas Bruce Campbell
Signature of Applicant (owner or lessee)

2342 South 40th Lincoln
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 9/28/73. Date Frwd. 9/28/73. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Nord

2. Supt. Bldg. Insp.: Date Rec'd. 9/28/73. Date Frwd. 9/28/73. ACTION: Approved ☒ Disapproved ☐ Signature: Plans tested by Bob Stevens

3. City Engineer: Date Rec'd. 9/28/73. Date Frwd. ____. ACTION: Approved ☒ Disapproved ☐ Signature: [illegible] Smith

REMARKS OR REASONS FOR DISAPPROVAL ____

FINAL ACTION ON SITE CLEARANCE: Approved ☒ Disapproved ☐

Date Applicant Notified: 7-1-74 Signature James Wenekor

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. _____

PROPERTY WHERE SOIL TESTED:
Location: Township 9N R 7E
Section & ¼ Sect. 21 NW
Property Dimensions: ___ ft. x ___ ft.
Area: 80 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☑; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Campbells Nurseries
Address 2342 So 40th

Dates of Tests: Sept 12 to Sept 13. Weather: Precip. Light Temp. 65 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"	9-12	12:30	9-13	12:30	9-13	1:00	8"	5:27	Dry	30	3.0	10.0
2	"	"	"	"	"	"	1:05	10"	5:30	"	30	1.0	30.0
3	"	"	"	"	"	"	1:07	9"	5:35	2¼"	30	0.8	37.5
4	"	"	"	"	"	"	1:10	8"	5:10	½"	30	1.6	18.7
5	"	"	"	"	"	"	1:15	6"	5:47	Dry	30	2.3	13.0
6	"	"	"	"	"	"	1:17	7"	4:53	Dry	10	1.6	6.25
7	"	"	"	"	"	"	1:20	9"	5:29	2"	30	0.6	50.0

Sum of Percolation Rates 165.5
Average of Rates: 23.643
Mean of Rates: _____

Duane A. Ferrell
Signature of Person Conducting Test

Address 4525 So 47
Phone: 489-1690

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 19 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: September 28, 1973

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. _____

SPECIFICATIONS

DATE: Sept 28/73

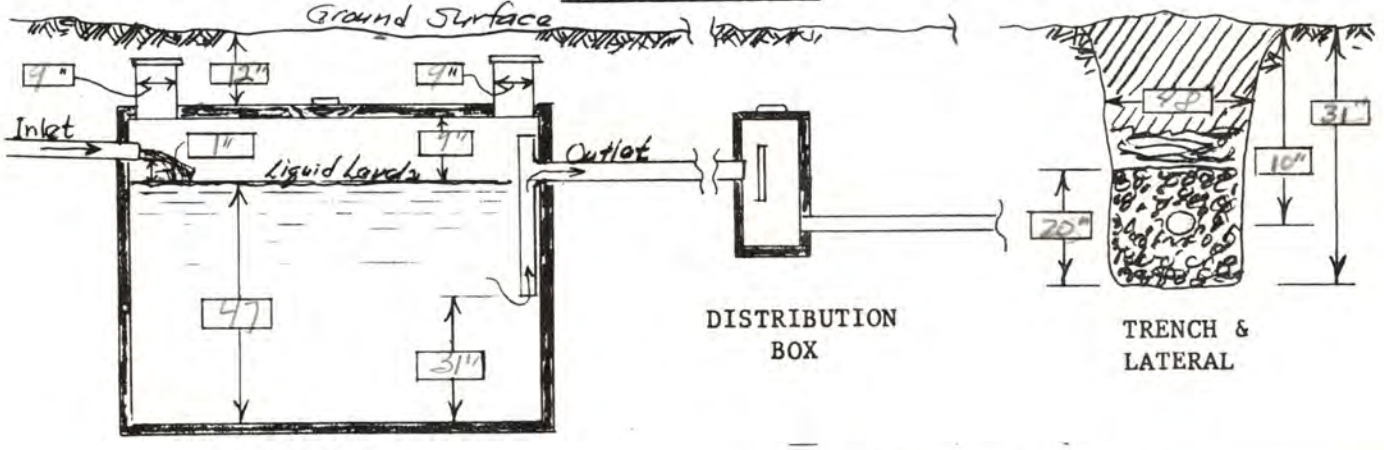
A. BUILDING SEWER:
1. Material PVC; Diameter 4 in.
2. Distance above basement floor 72" in.; or below basement floor ____ in.
3. Distance between dwelling and septic tank 25 ft.
4. Number of clean-outs ____.
5. Distances To:
Well or Suction Line 1000 ft.;
Stream ____ ft.; Pressure Line 35' ft.;
Property Line 160' ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments One.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company Pre-Cast Step)
No ☐
4. Manholes: Over Inlet; diam. 9 in.
Over Outlet; diam. 9 in.
Below Grade 8-10" 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 10" in.
8. Distances To:
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line 35' ft.;
Property Line 160' ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 6.
2. Factory Built: Yes ☒, (Company Pre Cast Step) No ☐
3. Dimension: Length 20 in.; Width 4" in. Depth 12 in.
4. Distance from Septic Tank 5 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Concrete Pre-Crete
2. Lateral Lines: Depth below grade 11 in.
Number 3; Length of each line 60 ft
Total length of Laterals 180 ft.;
Slope 5 in/100 ft. Diameter of pipe 24" in.; Shape ½ moon
Material: concrete ☒; fiber asbestos ☐; clay ☐; other ____
Distance between lateral lines 6 ft.
3. Trench Dimensions: Depth 31 in.; Width 48 in.
4. Filter Material: R & Gravel.
Depth of material from trench bottom 20" in.
5. Distances To:
Well or Suction Line 1000' ft.;
Stream ____ ft.; Pressure Line 35' ft.
Property Line 100' ft.
6. Percolation Rate: 23/6 minutes/inch

TYPICAL SKETCHES

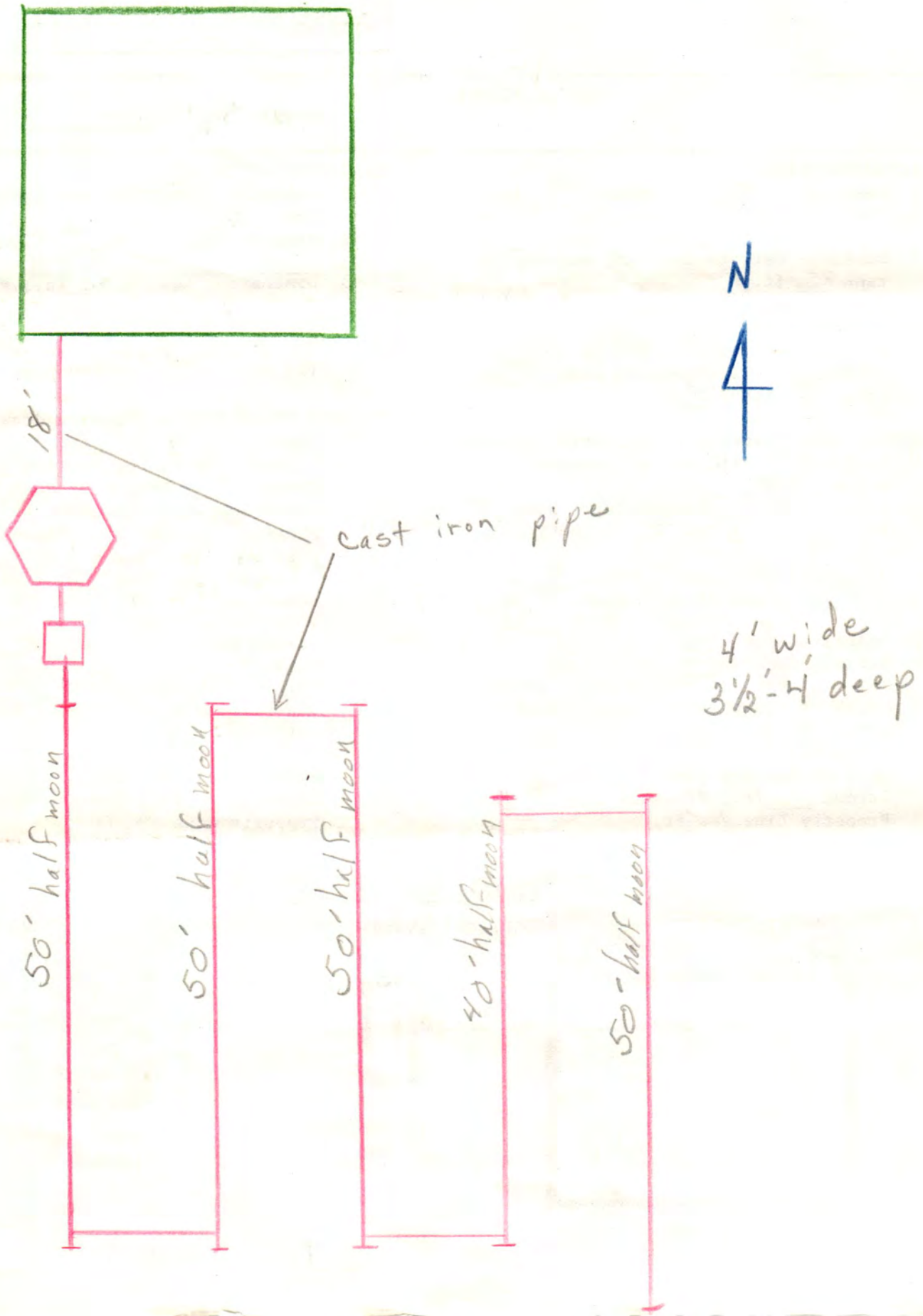


SEPTIC TANK

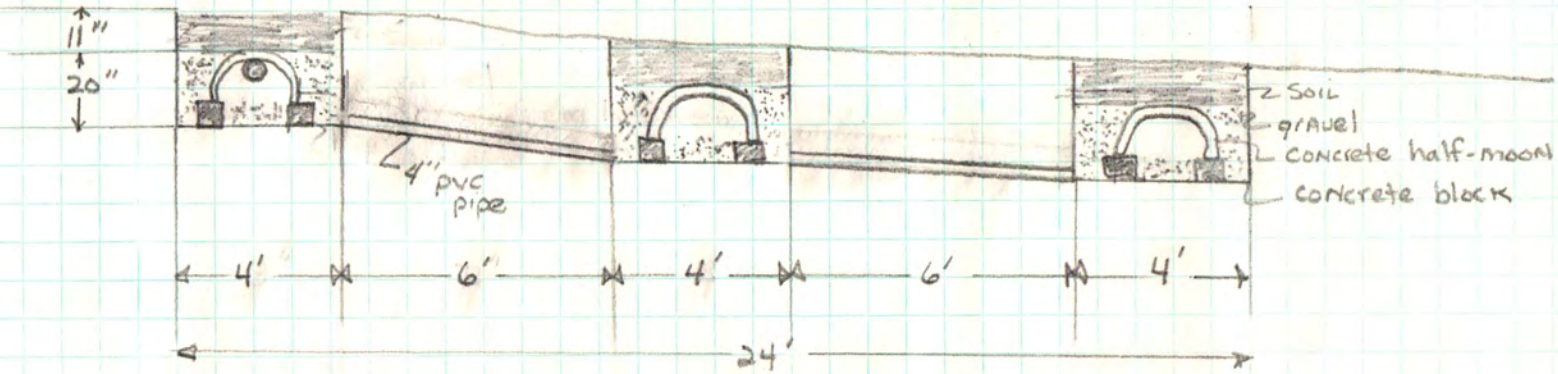
DISTRIBUTION BOX

TRENCH & LATERAL

Doug Campbell
Signature of Applicant


N
18'
cast iron pipe
4' wide
3½'-4' deep
50' half moon
50' half moon
50' half moon
40' half moon
50' half moon

End View of Laterals



2 * 18" Slope in 24'.

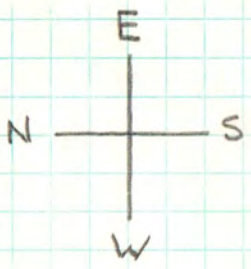
Scale:... Each Square = 10"

TOP VIEW OF SEWAGE DISPOSAL SYSTEM

for

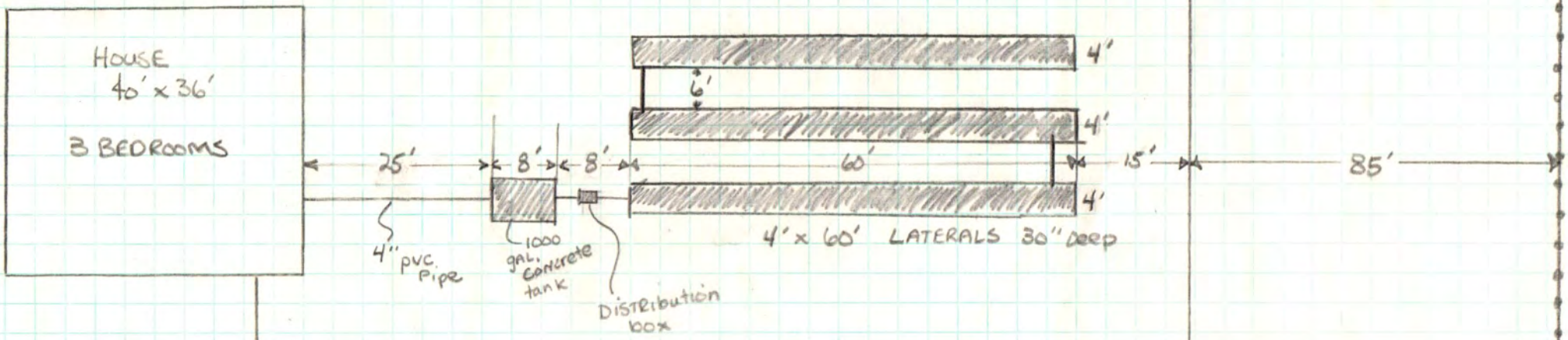
Doug Campbell

PINE LAKE ROAD



BOUNDARY FENCE

GRASS WATERWAY



2" WATER PIPE 35' AWAY FROM THE SYSTEM.

SCALE.... Each square = 4'