LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 866-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

December 23, 1976 — THIS PERMIT EXPIRES

Larry Dvorak — ISSUED TO

1008 South 32 Street, Lincoln, NE 68510 — ADDRESS

T11N; R5E of 6PM; Sec. N½ of NW¼ of 30; — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$	$	$	$ 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

HEALTH — 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. 866-C

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

DATE: 22 Jun 76

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. 11 North ; Range 6 East of the 6th P.M. ; Section The south 660 feet of West 1320 feet of the North one-half of the NW ¼ of Section 30
Block N.A. ; Lot ~~N.A.~~ 20I.T. ; Addition N.A.
Street Address N.A.

2. Property Use: Residential ☒ ; Commercial N.A. ☐
No. of Bedrooms 3 . Describe: N.A.
Other Use ☐
Describe:

3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐

4. Distance to public sewer: N.A. ft.

Larry M Dvorak
Signature of Applicant (Owner or Lessee)

1008 So. 32nd Lincoln, Nebr. 68510
Address

Phone: Home 475-0647 Office 473-1236

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 6/23/76 . Date Frwd. 6/23/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Pool

2. Supt. Bldg. Insp.: Date Rec'd. . Date Frwd. 6/23/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Dave Dutro

3. City or County Engineer: Date Rec'd. 6-23-76 . Date Frwd. 6-23-76 . 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. 866-C

DATE: 22 June 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. 11 North ; Range 5 East of the 6th P.M. ; Section The South 660 feet of West 1320 feet of the North one-half of the NW ¼ of Section 30.
; Block N.A. ; Lot ~~N.A.~~ 20C ; Addition N.A.
Street Address .

2. Property Use: Residential ☒ ; Commercial ☐
No. of Bedrooms 3 Describe: N.A.

Other Use N.A.
Describe: N.A.

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).

Larry M. Dvorak
Signature of Applicant (owner or lessee)

1008
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 9-13-76 by: jw
Date: by:
Date: by:

3. Date: Approved ☒ ; Disapproved ☐ 9/23/76
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 9-13-76 by: James Weverka

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. 866-C

PROPERTY WHERE SOIL TESTED:
Location: Township 11 North; Range 6th P.M. 5 East Of The
Section & ¼ Sect. North ½ of the NW¼ of Section 30
Property Dimensions: 660 ft. x 1320 ft.
Area: 20 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Larry M Dvorak,
Address 1008 So. 32nd Lincoln, Nebr. 68510

Dates of Tests: 21 June 76 to 22 June 76. Weather: Precip. 0 Temp. 74°

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"	Jun 21	6:05	Jun 21	10:15	Jun 22	9:35	6"	10:05	2 ¾"	30 min	3¼"	
2	30"	Jun 21	6:06	Jun 21	10:16	Jun 22	9:36	6"	10:06	2 ¾"	30 min	3¼"	
3	30"	Jun 21	6:10	Jun 21	10:20	Jun 22	9:38	6"	10:08	4"	30 min	2"	
4	30"	Jun 21	6:15	Jun 21	10:25	Jun 22	9:42	6"	10:12	3 ½"	30 min	2½"	
5	30"	Jun 21	6:16	Jun 21	10:26	Jun 22	9:40	6"	10:13	4"	30 min	2"	
6	30"	Jun 21	6:20	Jun 21	10:30	Jun 22	9:41	6"	10:14	2¼"	30 min	3¼"	

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

Larry M Dvorak
Signature of Person Conducting Test

Address 1008 So. 32 nd Lincoln, Nebr. 68510
Phone: 475-0647

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 11 min./inch
B. _____ min./inch
C. _____ min./inch

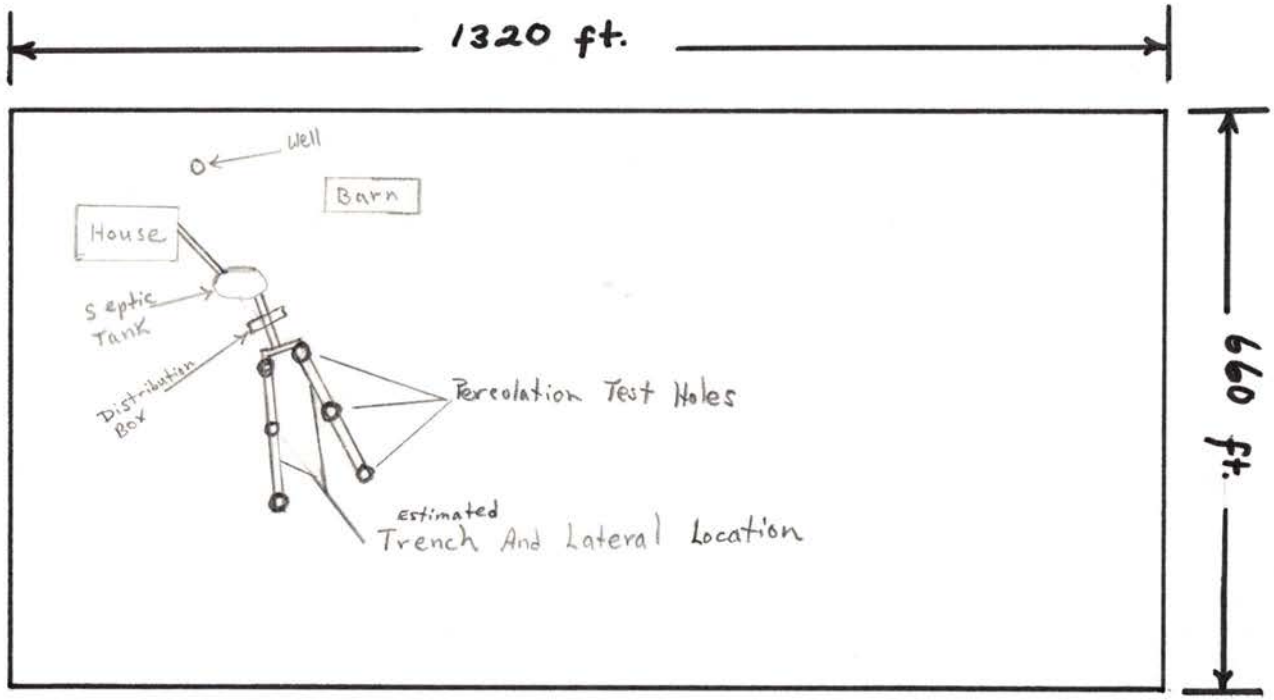
DATE: June 23, 1976

Jerrold C. Hood
Signature of Reviewing Official

Hole	#1	#2	#3	#4	#5	#6
Time	6:05	6:06	6:08	6:12	6:10	6:09
START = 82°	6"	6"	6"	6"	6"	6"
Time	6:35	6:36	6:38	6:42	6:40	6:39
Drop	3 3/4"	5"	4"	3 1/2"	3 1/2"	4 3/4"
Time	7:05	7:06	7:08	7:12	7:10	7:09
Drop	3"	3 3/4"	3"	3 1/4"	2 3/4"	4 1/2"
Time	7:35	7:36	7:38	7:42	7:40	7:39
Drop	3"	4"	3"	3"	2 1/4"	4 1/4"
Time	8:05	8:06	8:08	8:12	8:10	8:09
Drop	3"	4"	2 1/2"	3"	2 1/4"	3 3/4"
Time	8:35	8:36	8:38	8:42	8:40	8:39
Drop	3"	3 1/2"	2 1/2"	2 1/2"	2 1/4"	3 3/4"
Time	9:05	9:06	9:08	9:12	9:10	9:09
Drop	3 1/4"	3 1/2"	2 1/4"	2 1/2"	2 1/4"	3 1/2"
Time	9:35	9:36	9:38	9:42	9:40	9:39
Drop	3 1/2"	3 1/2"	2"	2 1/2"	2"	4"
Time	10:05	10:06	10:08	10:12	10:10	10:09
Drop	3 1/4"	3 1/4"	2"	2 1/2"	2"	3 3/4"
END = 74°						

Sketch Of Property showing hole locations

Must Meet Requirments specified In County Resolution No. 2832



Location of Property: The South 660 feet of the West 1320 feet of th North one-half of the NW ¼ of section 30, Township 11 North, Range 5 East of the 6th P.M., Lancaster County, Nebraska

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. 866-C

SPECIFICATIONS

DATE: _____

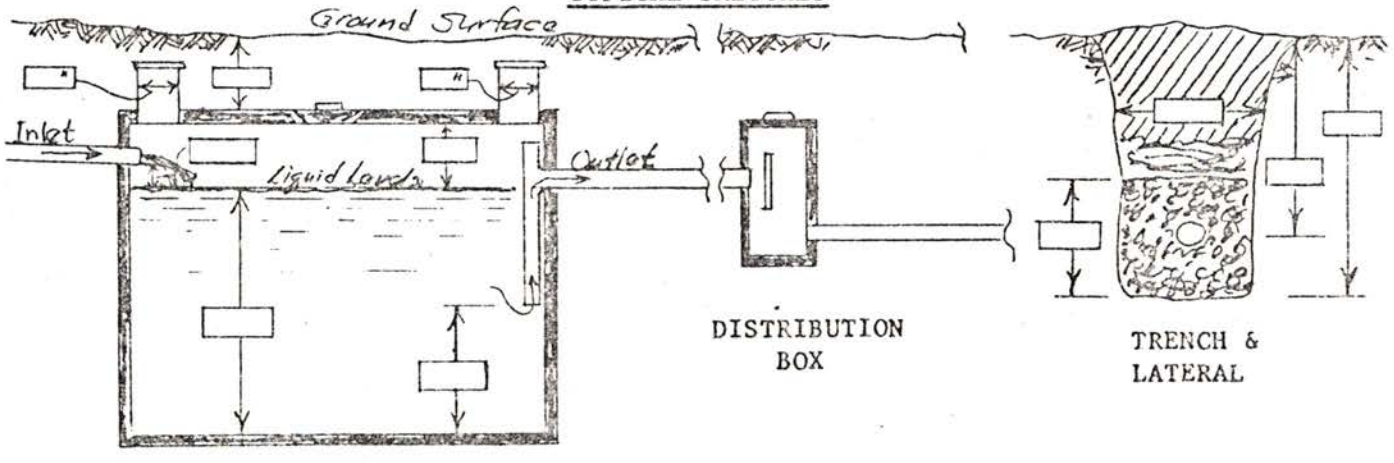
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity _____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 128 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: _____minutes/inch

TYPICAL SKETCHES



_____
Signature of Applicant

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. 866-C

SPECIFICATIONS

DATE: _____

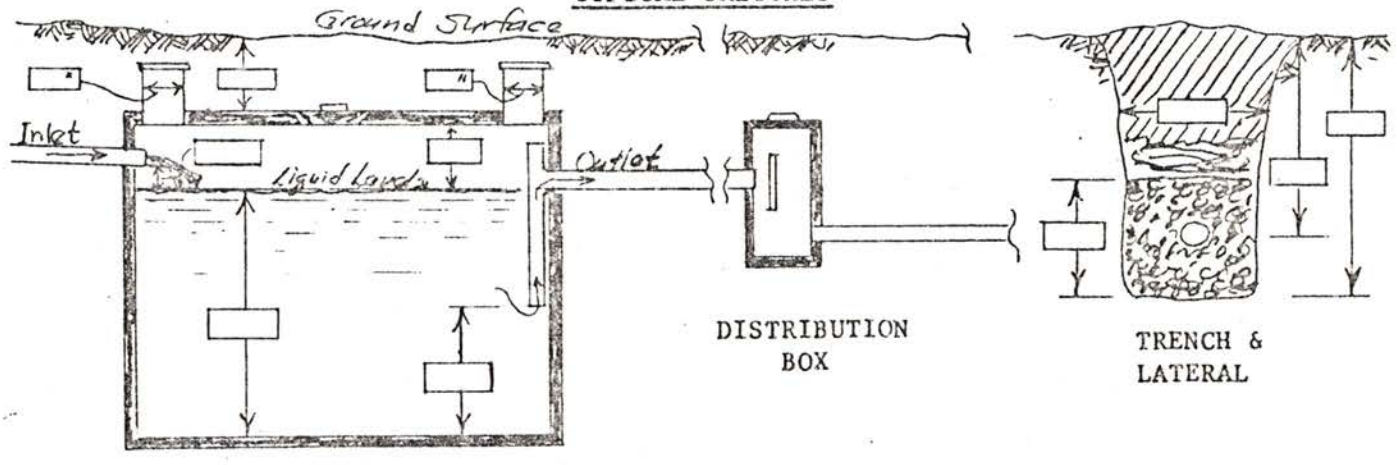
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity _____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 128 or 171 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 or 36 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



_____
Signature of Applicant

5(73) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
nex to Application)
City Ordinance No. 9150 ☐
Co y 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: 22 Jan 76

BUILDING SEWER:
1. Material plastic; Diameter 4" in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 95 ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line 72 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 100 ft.

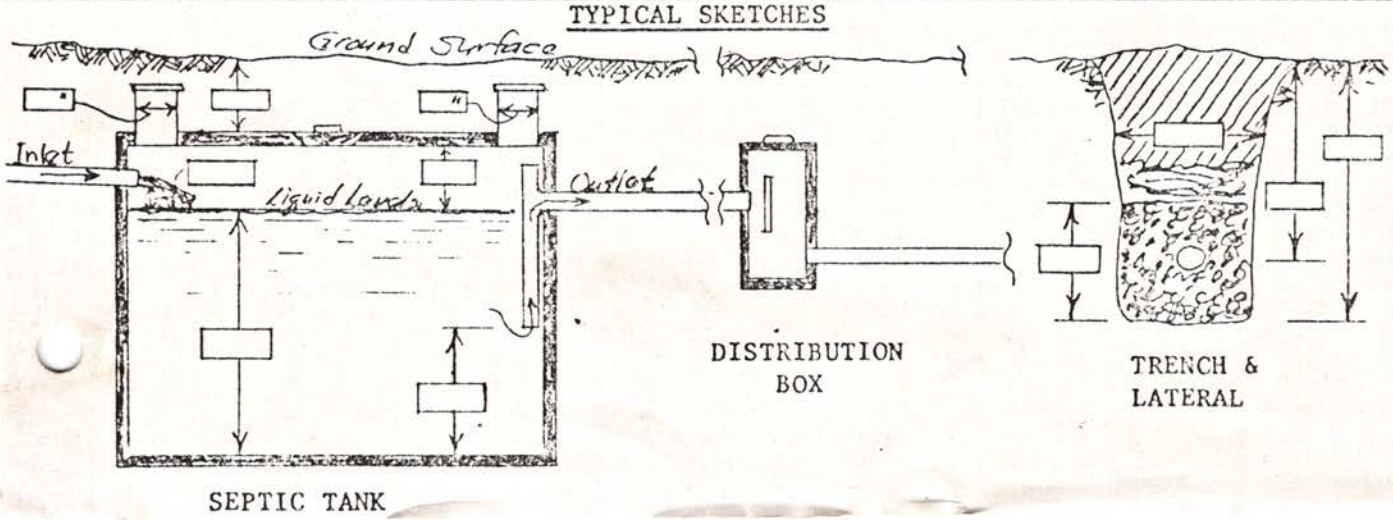
SEPTIC TANK (Provide construction drawings.)
1. Material concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☑ (Company _____) No ☐
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. ___ in.
Below Grade 2½ in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☐
Depth of outlet below inlet ___ in.
7. Depth of top of tank below finished grade 2½ in.
8. Distances To:
Well or Suction Line 172 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 100 ft.

C. DISTRIBUTION BOX
1. Material concrete; No. available outlets _____.
2. Factory Built: Yes ☑, (Company _____) No ☐
3. Dimension: Length 20 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 15 ft.
5. Serial Distribution: Yes ☑, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: 48" Trench
2. Lateral Lines: Depth below grade 36 in. Number 2; Length of each line 100 ft Total length of Laterals 128 ft.; Slope None in/100 ft. Diameter of pipe ___ in.; Shape ∩ half moon
Material: concrete ☑; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: Gravel. Depth of material from trench bottom 20 in.
5. Distances To:
Well or Suction Line 190 ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line 50 ft.
6. Percolation Rate: _____ minutes/inch

for pictured Lateral.

TYPICAL SKETCHES



N. Emil Buresh

9-13-76

