CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1012

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

September 16, 1977 — THIS LICENSE OR PERMIT EXPIRES

Donald Janssen — LICENSEE OR PERMITTEE

Route 1, Box 111, Crete, NE 68333 — ADDRESS

T11N, R6E, Section 28 SE¼:SE¼ — 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
624-1535	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT
43194 MN167		30.00 +

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

Health APPLICATION

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

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. 1012

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

DATE: March 11, 1977

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 N ; Range 6 E ; Section 28 (SE¼;SE¼)
   Block _____; Lot _____; Addition _____
   Street Address _____

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

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

4. Distance to public sewer: 2 Miles ~~xxx~~

Donald Jamsen
Signature of Applicant (Owner or Lessee)

~~Rt. 1 Box 111, Crete, Nebraska 68333~~
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 3/16/77. ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 3/16/77. Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. _____. ACTION: Approved ☒ Disapproved ☐
   Date Frwd. _____. Signature: Donald Jamsen

3. City ~~or County~~ Engineer: Date Rec'd. 3-16-77. ACTION: Approved ☒ Disapproved ☐
   Date Frwd. 3-16-77. Signature: M Long

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 [X]
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. 1013

DATE: March 11,1977

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. 11N ; Range 6 E ; Section 28 ($SE\frac{1}{4};SE\frac{1}{4}$) ; Block ; Lot ; Addition .
   Street Address .

2. Property Use: Residential [XX]; Commercial [ ]
   No. of Bedrooms 3
   Describe:
   Other Use
   Describe:

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

Donald Jansom
Signature of Applicant (owner or lessee)

Rt. 1 Box 111, Crete, Nebraska 68333
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
   Date: 5/19/77 by: L.C.H.
   Date: by:
   Date: by:

3. Date: Approved [X]; Disapproved [ ] 3/14/77
   by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
   Date: 5/19/77 by: Jerrold C. Hood

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 474-1541)

FILE NO. 1012

PROPERTY WHERE SOIL TESTED:
Location: Township 11 N : Range 6 E
Section & ¼ Sect. 28 SE¼
Property Dimensions: 400 ft. x 650 ft.
Area: 5.96 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Owner: Donald Janssen
Address: Rt. 1 Box 111, Crete, NB 68333

Dates of Tests: March 12, 1977 to March 13, 1977. Weather: Precip. trace Temp. 50

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				
Hold 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	24	3/12	9:30	3/12	17:00	3/13	15:00	5.5	15:10	5.0	10	.5	20
2	24	3/12	9:30	3/12	17:00	3/13	15:02	5.0	15:12	4.75	10	.25	40
3	24	3/12	9:30	3/12	17:00	3/13	15:04	5.5	15:14	5.0	10	.5	20
4	24	3/12	9:30	3/12	17:00	3/13	15:06	4.5	15:16	4.0	10	.5	20
5	24	3/12	9:30	3/12	17:00	3/13	15:08	4.5	15:18	4.0	10	.5	20
6	24	3/12	9:30	3/12	17:00	3/13	15:10	5.5	15:20	5.25	10	.25	40

Sum of Percolation Rates: 160
Average of Rates: 26.6
Mean of Rates: 30.0

Donald Janssen
Signature of Person Conducting Test

Address Rt. 1 Box 111, Crete, NB 68333
Phone 826-8547

(Do not write below this line)

REVIEWING ACTION

REMARKS: Appears to be Morrill Clay loam. (Confirmed 5/19/77)
DATE: March 16, 1977

Approved Percolation Rate (a)
A. 23 min./inch
B. _____ min./inch
C. _____ min./inch

Gerald C. Wood
Signature of Reviewing Official

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. 1013

SPECIFICATIONS

DATE: _____

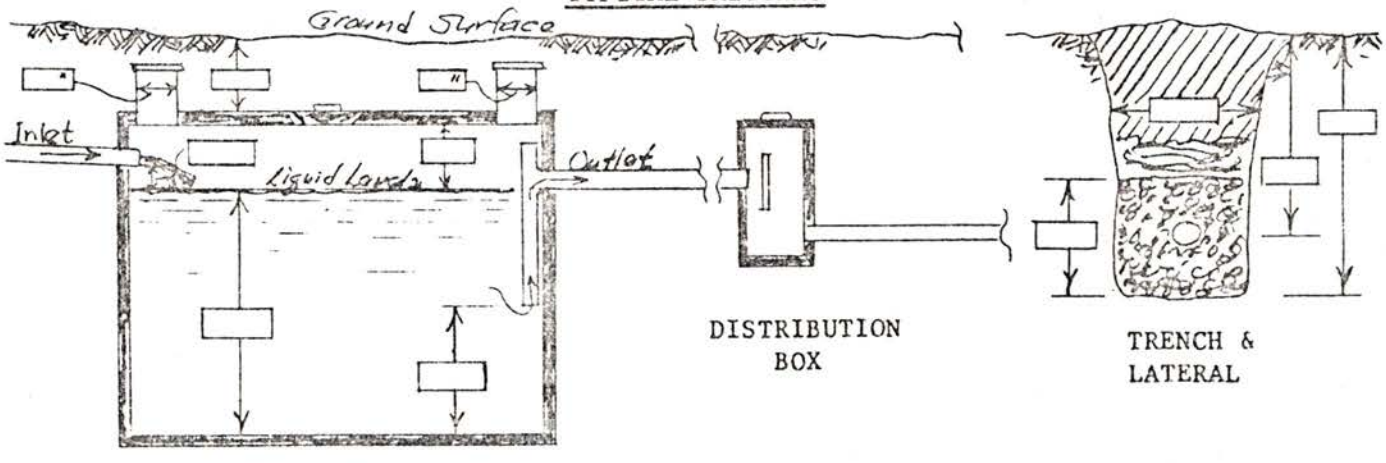
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity 1000 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 140 232 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+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: 23 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. _____

SPECIFICATIONS

DATE: _____

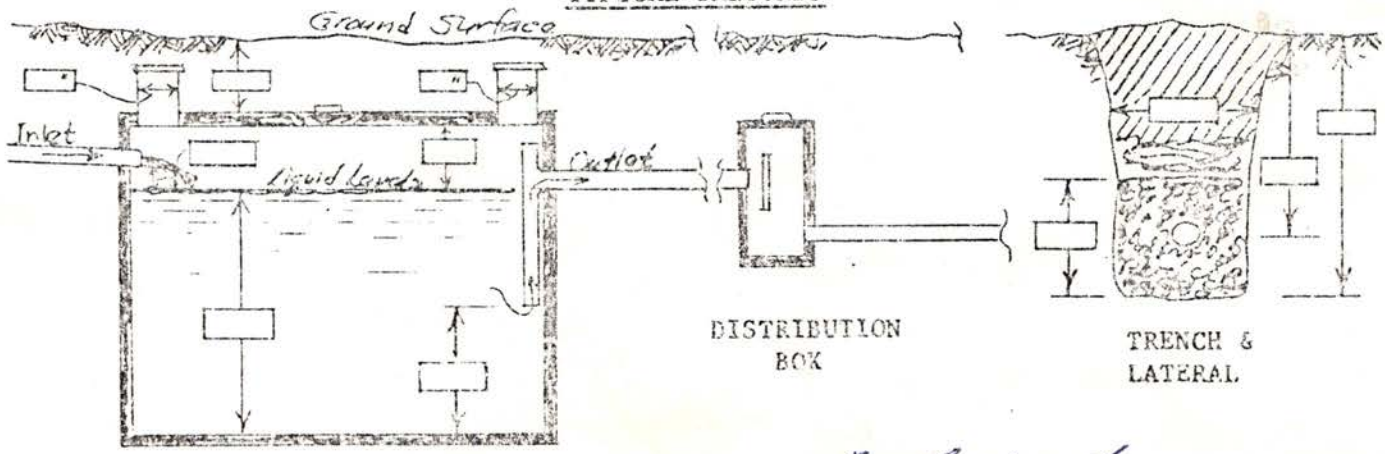
A. BUILDING SEWER:
1. Material Clay tile Diameter 4" in.
2. Distance above basement floor ____ in.; or below basement floor 33 in.
3. Distance between dwelling and septic tank 43 ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line ____ ft.;
Property Line ____ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material cement; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ____ in.
3. Factory Built: Yes ☑ (Company Space Dart
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 1 in.
7. Depth of top of tank below finished grade 13 in.
8. Distances To:
Well or Suction Line 350 ft.;
Stream ____ ft.; Pressure Line 53 ft.;
Property Line 65 ft.

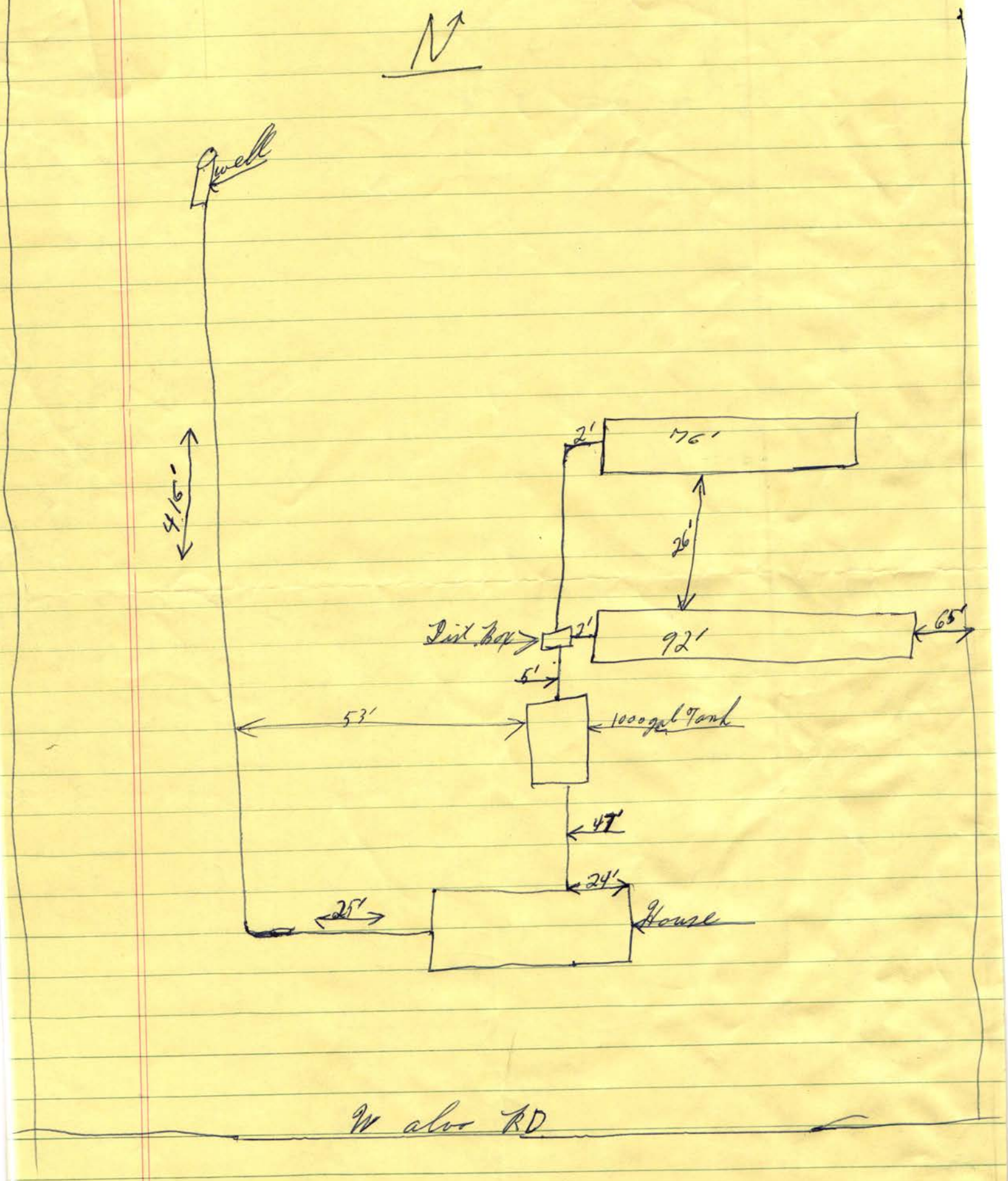
C. DISTRIBUTION BOX
1. Material cement; No. available outlets 6.
2. Factory Built: Yes ☑, (Company Space Dart No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 5 ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade 36 in. Number 2; Length of each line 72-96 ft. Total length of Laterals ~~192~~ 160 ft.; Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape ½ moon
Material: concrete ☑; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines 26 ft.
3. Trench Dimensions: Depth 36 in.; Width ~~48~~ 36 in.
4. Filter Material: rock gravel.
Depth of material from trench bottom 21 in.
5. Distances To:
Well or Suction Line 300 ft.;
Stream ____ ft.; Pressure Line ____ ft.
Property Line ____ ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



Eagle Const.
Darlan Nelson
Signature of Applicant


N
Well
416'
2'
76'
26'
Dist. Box
2'
92'
65'
5'
53'
1000 gal Tank
47'
24'
25'
House
W Alva RD