LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1390-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

February 21, 1979 — THIS PERMIT EXPIRES

A. John Moser — ISSUED TO

2757 Alpha, Lincoln, NE — ADDRESS

T8N, R8E, Section 2, Tract B part of Lots 3 & 15 — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 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

20109-0977

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. 1390-C

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

DATE: 7-5-77

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. 8N ; Range 8E ; Section 2
Block _____ ; Lot _____ ; Addition Tract B Part of lots 3 & 5
Street Address _____ Lancaster County Ne.

2. Property Use: Residential ☑ ; Commercial ☐
No. of Bedrooms 3. Describe: _____
Other Use ☐
Describe: _____

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

4. Distance to public sewer: 5280 ft.

A John Mosey
Signature of Applicant (Owner or Lessee)

2757 Alpha
~~2808 Potter~~ Lincoln Nbr. ~~68503~~ 68510
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 8/18/78. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 8/21/78. Signature: Jerrold C. Hood

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

3. City or County Engineer: Date Rec'd. 8-21-78. ACTION: Approved ☑ Disapproved ☐
Date Frwd. 8-21-78. Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

approved 7-6-77 Wayne Hagaman, Clerk, July 6-1977

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. 1390-C

DATE: 7-5-77

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. 8N ; Range 8E ; Section 2 ; Block ; Lot ; Addition Tract D Part of Lots 3 & 5 Lancaster County Ne.
Street Address .

2. Property Use: Residential ☑; Commercial ☐
No. of Bedrooms 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-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).

A John Moser
Signature of Applicant (owner or lessee)

2757 Alpha Lincoln Neb. 68510
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 10-4-78 by: jw
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 8/18/78
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 11/3/78 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. 1390-C

PROPERTY WHERE SOIL TESTED:
Location: Township _____: Range _____
Section & ¼ Sect. _____
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

Owner: _____
Address: _____

Dates of Tests: _____ to _____. Weather: Precip._____Temp.____

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	36	July 4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	4 ½"	30 min	1 ½"	Morrill
2	36	7-4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	3 ¾"	30 min	2 ¼"	
3	36	7-4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	5 ½"	30 min	½"	Mayberry
4	36	7-4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	5 ¾"	30 min	¼"	
5	36	7-4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	3 ½"	30 min	2 ½"	Wymore
6	36	7-4	2 PM	7-5	2 PM	7-5	3:30 PM	6"	4:00 PM	4"	30 min	2"	

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

A John Moser
Signature of Person Conducting Test

Address 2808 Potter Lincoln
Phone 475 7756

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

DATE: August 18, 1978

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

Gerrold C. Hoad
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. 1390-C

SPECIFICATIONS

DATE: _____

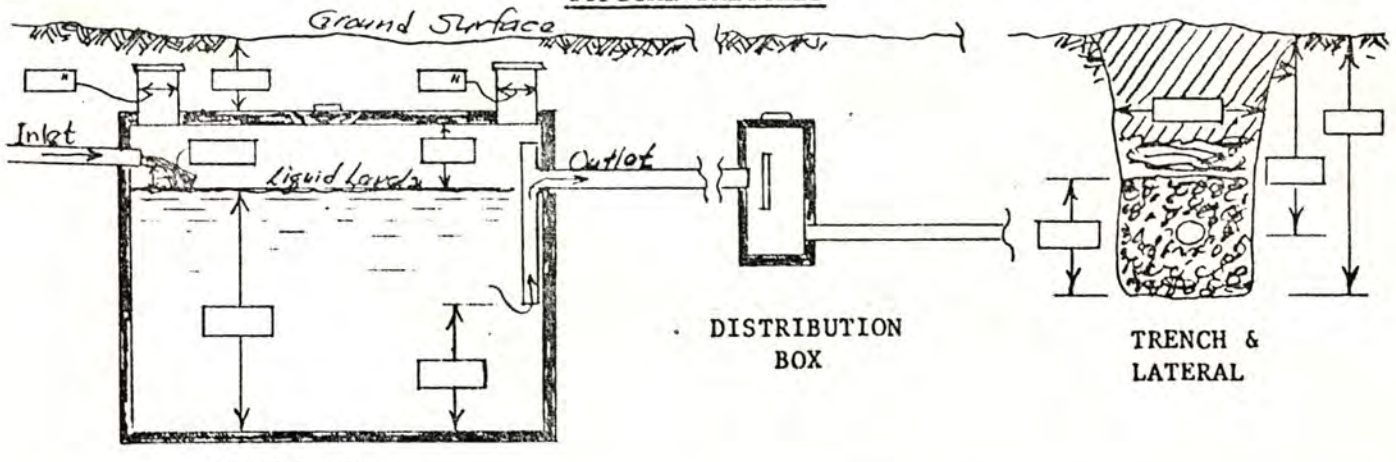
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity 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 2060 1320 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 36 or 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 20104-0477
PLANS & SPECIFICATIONS FOR 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: 474-1541

D

DATE: 10-28-78

FILE NO. _____

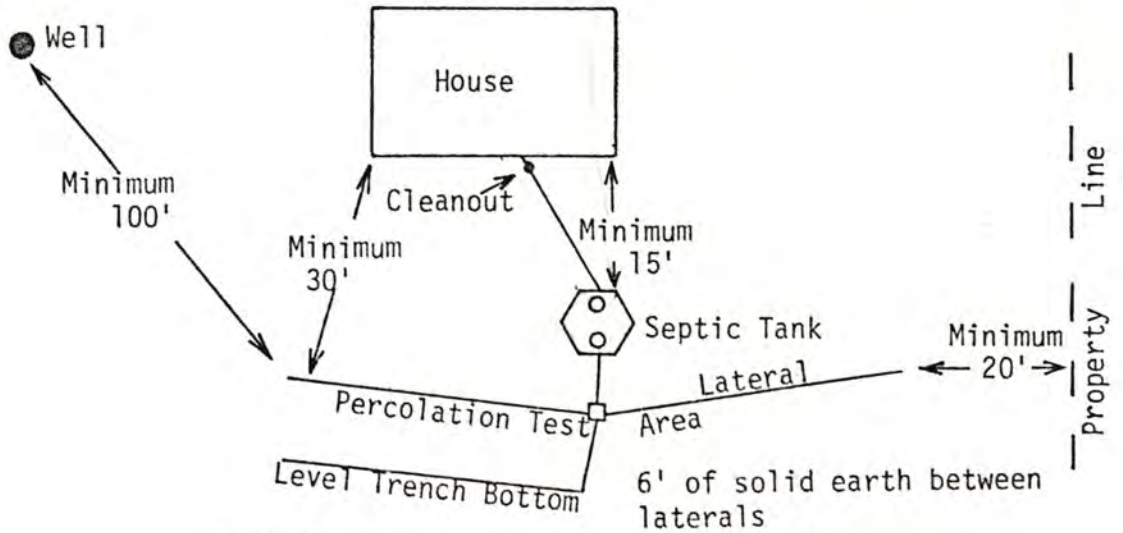
SPECIFICATIONS AS BUILT

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:
1. Material Cement; No. of compartments _____.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☑ No ☐
(Company Precast Step Co.)
4. Manholes: Over Inlet; diam. 4 in.
Over Outlet; diam. 8x18 in.
Riser Above ☐ Below ☐ Grade ____ in.
5. Inlet: Baffle ☑; or Tee ☐
6. Outlet: Baffle ☑; or Tee ☐
7. Depth of top of tank below finished grade 18 in.
8. Distances to:
Well or Suction Line 400 ft.; Stream 400 ft.; Pressure Line 30 ft.; Property Line 60 ft.

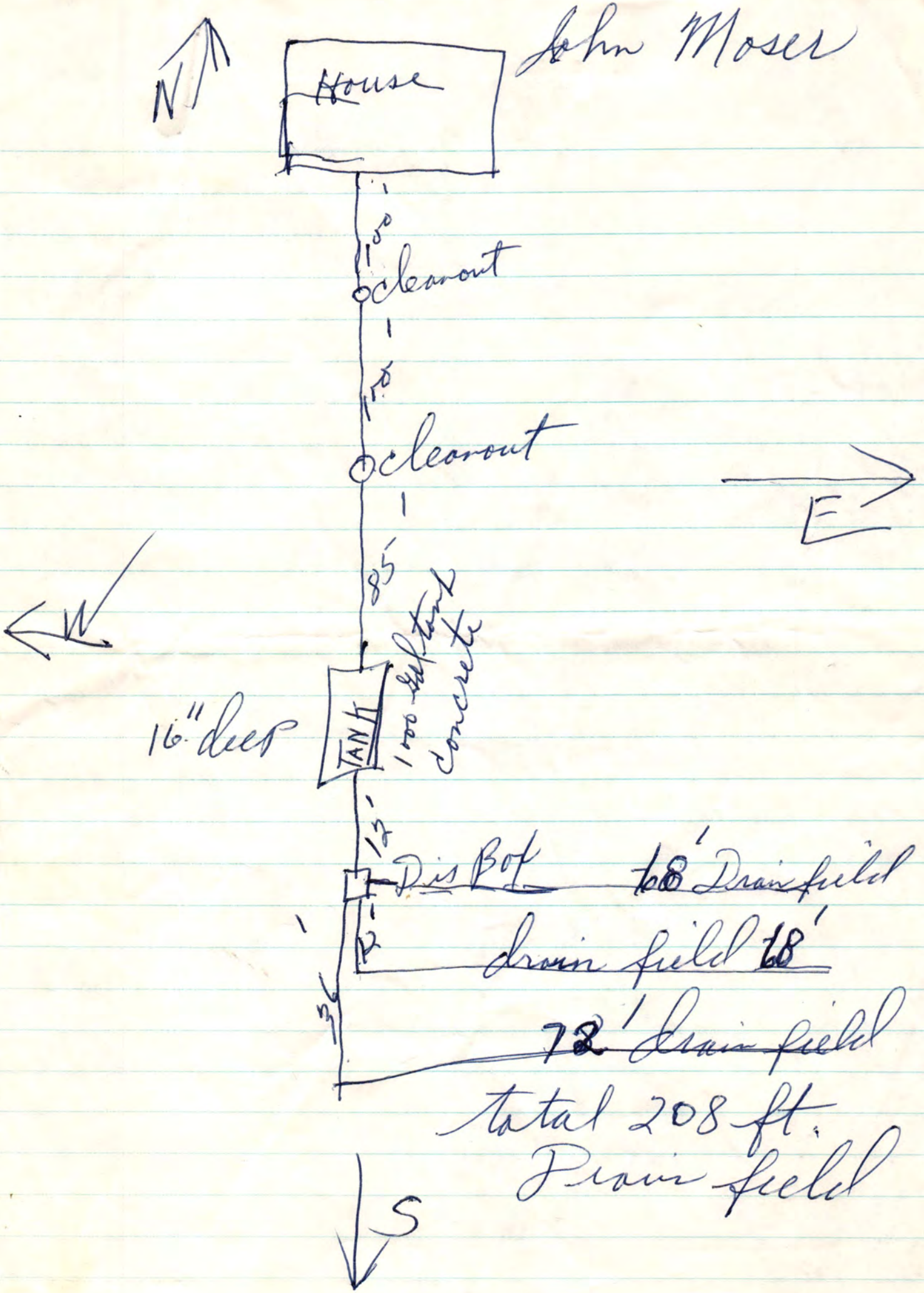
C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets 3.
2. Factory Built: Yes ☑ No ☐
(Company Precast Step Co)
3. Distance from Septic Tank 8' ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☑ Perforated Pipe ☐
Diameter of Half Round 24" or Perforated Pipe _____.
Material: fiberglass ☐; plastic ☐; concrete ☑; other _____.
2. Lateral Lines:
Number 3; Length of each line 68, 68, 72, _____, _____ ft.;
Total length of laterals 208 ft.;
Distance between lateral lines 12/24 ft.
3. Trench dimensions: Width 3' ft.;
Slope _____ in/100 ft.; Average Depth 36 in.
4. Filter Material: gravel
Depth of Material 22" in.
5. Distances to:
Well or Suction Line 400 ft.; Stream 400 ft.; Pressure Line 30 ft.; Property Line 60 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

John Moser



total 208 ft.
Drain field

AS BUILT DRAWING OF SYSTEM

DATE 10-28-78 INSTALLER Larry Felton

