FILE NO. 102

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

October 23, 1969
THIS LICENSE OR PERMIT EXPIRES

Erich Broer
LICENSEE OR PERMITTEE

2205 West Van Dorn
ADDRESS

= T10; R 6; Section 32
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
143 110.15 35	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT
15230 M230		30.00 -

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. 102

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. 10N; Range 6E; Section 32;
Block ____; Lot ____; Addition ____;
Street Address RT #6.

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: 2 MILES ft.

Erich Broer
Signature of Applicant (owner or lessee)

2205 WEST VAN DORN
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/23/69. ACTION: Approved ___ [X] Disapproved [ ]
Date Frwd. 4/23/69. Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 4-23-69. ACTION: Approved ___ [X] Disapproved [ ]
Date Frwd. 4-23-69. Signature: Chas Seale By Bob Skeins

3. City Engineer: Date Rec'd. ____. ACTION: Approved ___ [X] Disapproved [ ]
Date Frwd. 4-23-69. Signature: Richard A. Coyle

REMARKS OR REASONS FOR DISAPPROVAL ____

FINAL ACTION ON SITE CLEARANCE: Approved [ ] Disapproved [ ]

Date Applicant Notified: ____ Signature ____

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. 102

DATE: APRIL 16, 1969

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. 10N; Range 6E; Section 32;
Block _____; Lot _____; Addition _____;
Street Address RT. #6.

2. Property Use: Residential _____ [✓]; Commercial _____ [ ]
No. of Bed Rooms 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-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.)

Erick Broer
Signature of Applicant (owner or lessee)

2205 WEST VAN DORN
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Date Site Clearance _____

3. Site Visits:
Date: 10/20/69 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

4. Date: Approved [X]; Disapproved [ ]: 11/23/69
by: Jerrold C. Hood

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

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: 10/20/69 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. 102

PROPERTY WHERE SOIL TESTED:
Location: Township 10
Section & ¼ Sect. 32
Property Dimensions: 220 ft. x 396 ft.
Area: 2 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☑

Owner: ERICH BROER
Address RT #6

Dates of Tests: APRIL 18, 1969 to APRIL 19, 1969. Weather: Precip. .05" Temp. 70°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		4/18	~~8:00 AM~~	4/19	2:00 P.M.	4/19	2:00 AM	12	2:13	11	13	1	13
2		↓	8:00 AM	↓	↓	↓	↓	↓	2:11	↓	11	↓	11
3		↓	↓	↓	↓	↓	↓	↓	2:12	↓	12	↓	12
4		↓	↓	↓	↓	↓	↓	↓	2:14	↓	14	↓	14
5		↓	↓	↓	↓	↓	↓	↓	2:14	↓	14	↓	14
6		↓	↓	↓	↓	↓	↓	↓	2:13	↓	13	↓	13

Sum of Percolation Rates 77
Average of Rates: 12.83
Mean of Rates: 13

Erich Broer
Signature of Person Conducting Test

Address 2205 WEST VAN DORN
Phone: 432-2558

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 13 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: April 23, 1969

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. 102

SPECIFICATIONS

DATE: _____

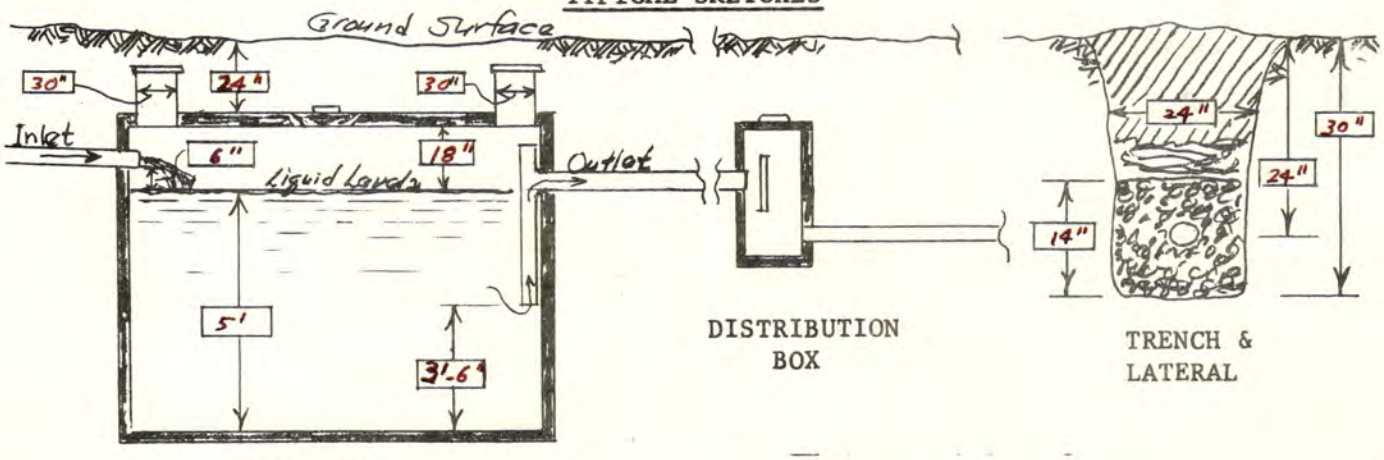
A. BUILDING SEWER: PLASTIC
1. Material ~~C.I. & W.C.P.~~; Diameter 4 I.D. in.
2. Distance above basement floor ____ in.; or below basement floor 24 in.
3. Distance between dwelling and septic tank 30 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line ~~50~~ ft.;
Stream ____ ft.; Pressure Line ____ ft.;
Property Line 90 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONC.; No. of compartments 1.
2. Capacity 1,000 gals.; Liquid depth 60 in.
3. Factory Built: Yes [X] (Company PRE-CAST) No [ ]
4. Manholes: Over Inlet; diam. 30 in.
Over Outlet; diam. 30 in.
Below Grade 12 in.
5. Inlet: Baffle [ ]; or Tee [✓]
6. Outlet: Baffle [ ]; or Tee [✓]
Depth of outlet below inlet 6 in.
7. Depth of top of tank below finished grade 24 in.
8. Distances To:
Well or Suction Line 70 ft.;
Stream ____ ft.; Pressure Line ____ ft.;
Property Line 90 ft.

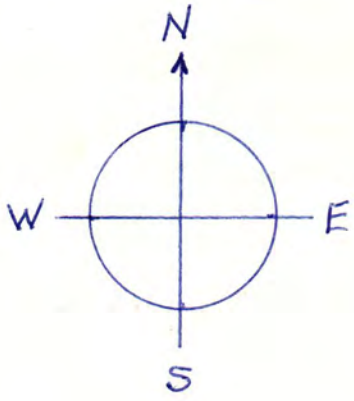
C. DISTRICT BOX
1. Material CONC.; No. available outlets 5.
2. Factory Built: Yes [ ], (Company PRE-CAST STEP) No [✓]
3. Dimension: Length 48 in.; Width 24 in. Depth 18 in.
4. Distance from Septic Tank 20 ft.
5. Serial Distribution: Yes [ ], No [✓] (If yes, show detailed plans.)

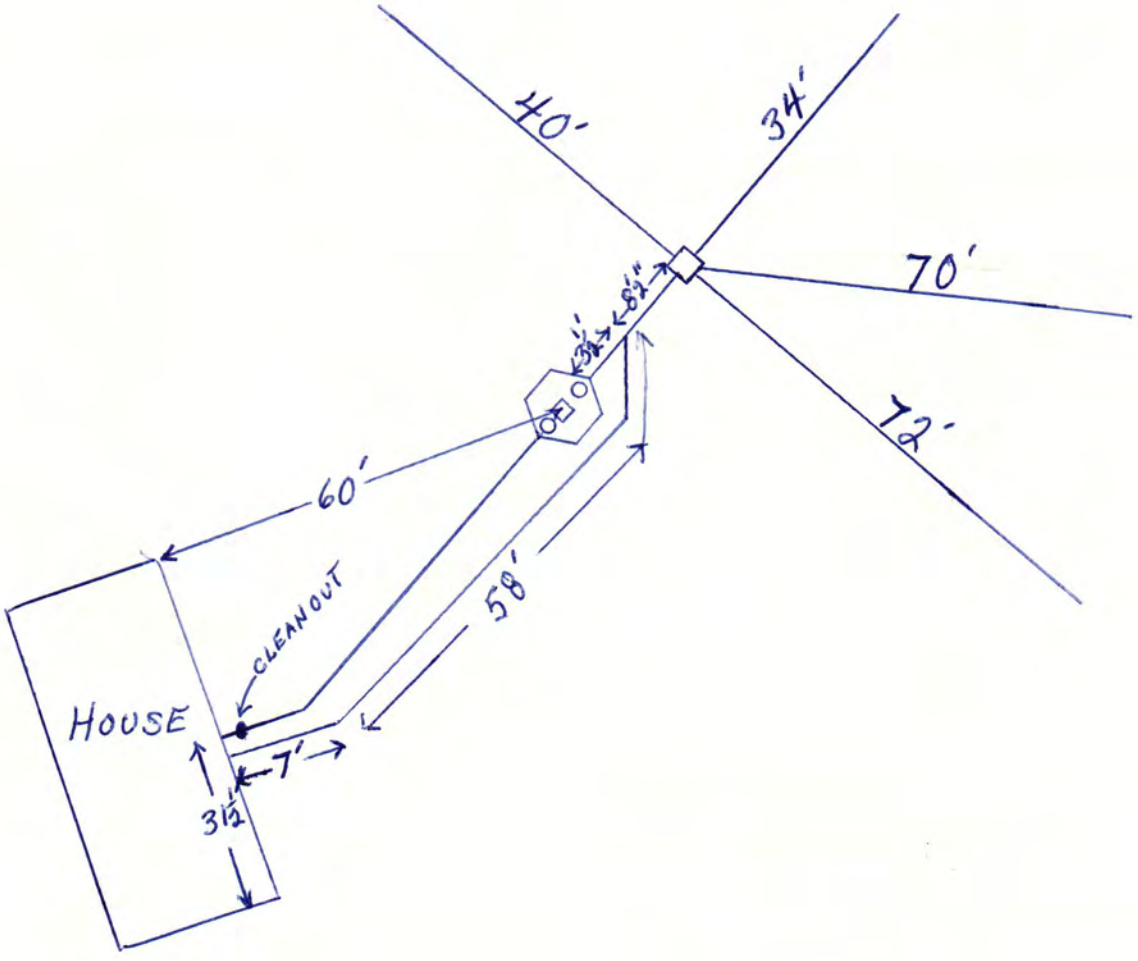
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ORANGEBURG STANDARD TRENCHES
2. Lateral Lines: Depth below grade 24 in.± Number 5; Length of each line 60 ft Total length of Laterals ~~300~~ 316 ft.; Slope 4± in/100 ft. Diameter of pipe 4 in.; Shape ROUND Material: concrete [ ]; fiber asbestos [ ]; clay [✓]; other ____ Distance between lateral lines 8 ft.
3. Trench Dimensions: Depth 30± in.; Width 24 ~~+36~~ in.
4. Filter Material: SAND & GRAVEL. Depth of material from trench bottom 6 in.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ____ ft.; Pressure Line ____ ft.
Property Line 20 ft.
6. Percolation Rate: 13 minutes/inch

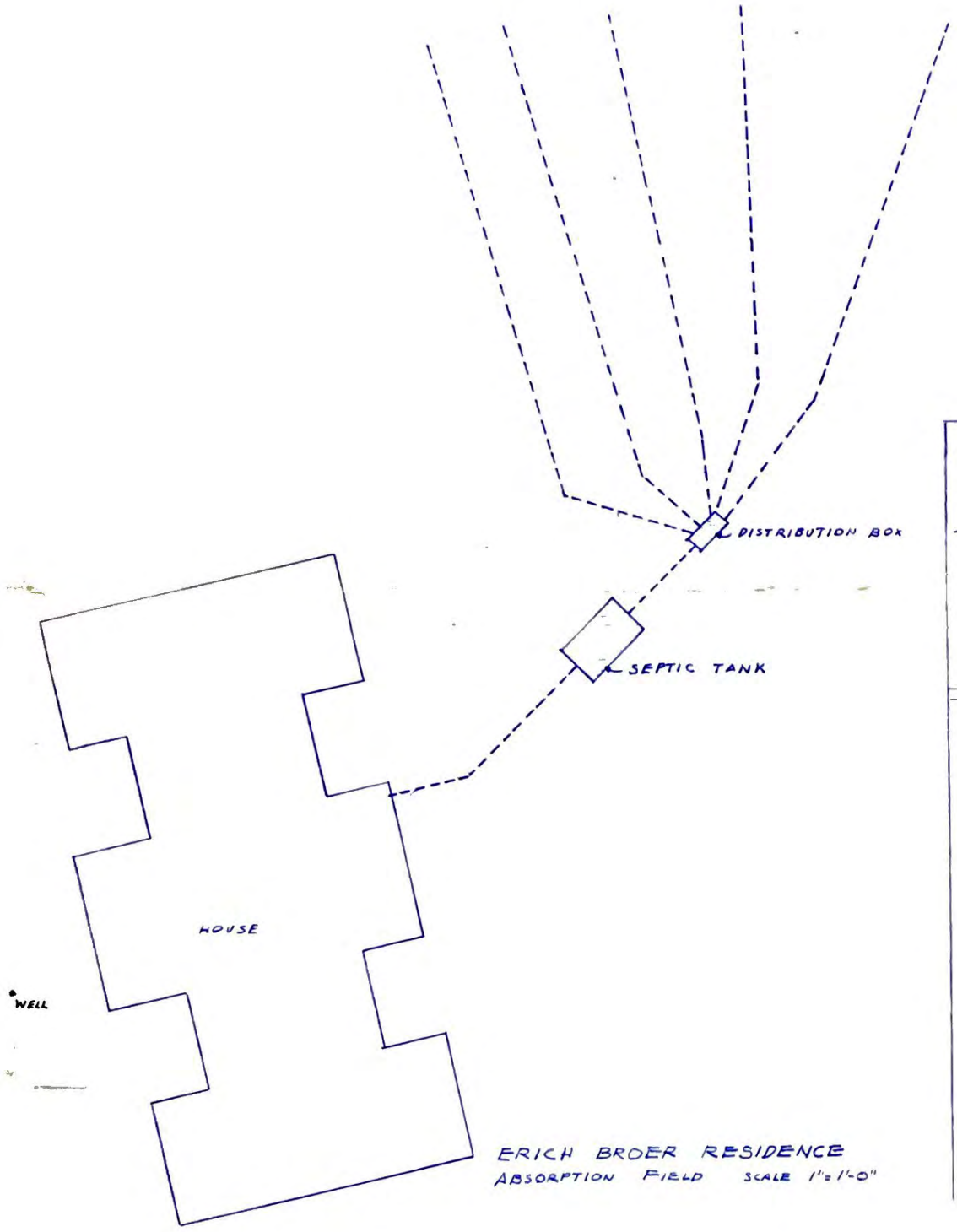
TYPICAL SKETCHES



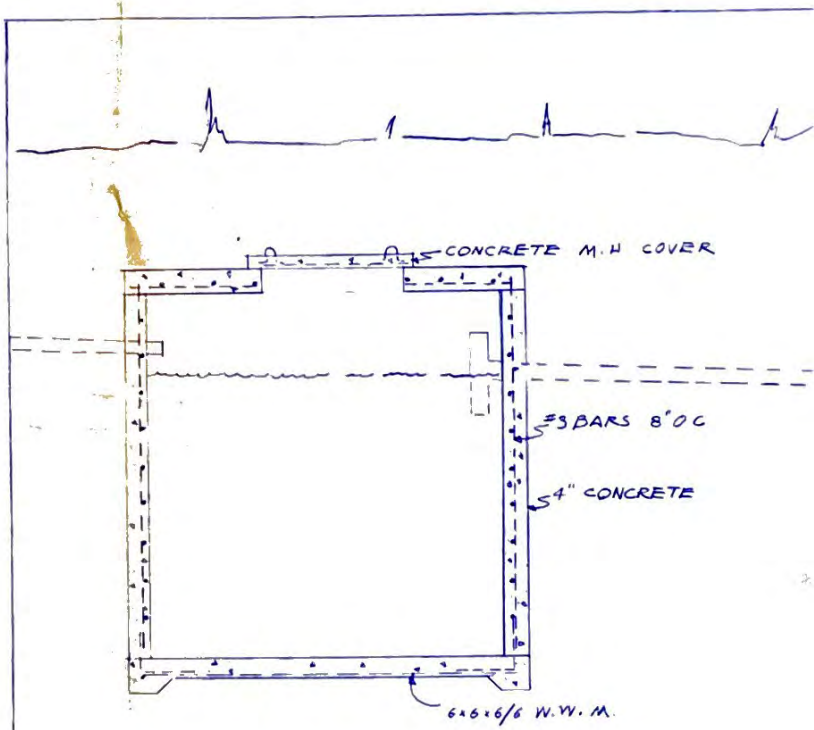
Erick Broer
Signature of Applicant


N
W
E
S


40'
34'
70'
72'
60'
58'
CLEAN OUT
HOUSE
7'
3½'
3½'
8½"



ERICH BROER RESIDENCE
ABSORPTION FIELD SCALE 1"=1'-0"



SEPTIC TANK DETAIL
SCALE ——— 1/2" = 1'-0"