FORM HD-32(67) APPLICATION FOR PERMIT
TO CONSTRUCT INDIVIDUAL SEWAGE
DISPOSAL SYSTEM
~~City Ordinance No. 9150~~
COUNTY RESOLUTION #2832

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 376-C

DATE: October, 1973

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. 8N; Range 7E; Section 12;
Block ____; Lot ~~Irreg~~ 3; Addition SW¼;
Street Address ____.

2. Property Use: Residential ____ [X]; Commercial ____ [ ]
No. of Bed Rooms ____ Describe: ____
Other Use ____ [ ]
Describe: ____

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

Ralph W. Harper
Signature of Applicant (owner or lessee)

2805 Washington Ave. Lincoln NE 68502
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Date Site Clearance ____

3. Site Visits:
Date: ____ by: ____
Date: ____ by: ____
Date: ____ by: ____

4. Date: Approved [X]; Disapproved [ ]: 10/29/73
by: Jerrold C. Hood

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

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: 1/11/74 by: Jerrold C. Hood

FORM HD-30(67) 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: 432-7611)

FILE NO. 376-C

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. 8N; Range 7E; Section 12;
Block ____; Lot Irreg. 3; Addition SW 1/4;
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. Distance to public sewer: N/A ft.

Ralph W. Hooper
Signature of Applicant (owner or lessee)

7805 Arlington Ave, Lincoln, NE 68502
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 10/29/73. ACTION: Approved ____ ☒ Disapproved ☐
Date Frwd. 10/29/73. Signature: Jerrold C. Nood

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

3. ~~City~~ COUNTY Engineer: Date Rec'd. 10-29-73. ACTION: Approved ____ ☒ Disapproved ☐
Date Frwd. 10-29-73. Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL _____

FINAL ACTION ON SITE CLEARANCE: Approved ☐ Disapproved ☐

Date Applicant Notified: _____ Signature _____

H#2

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. 376-C

PROPERTY WHERE SOIL TESTED:
Location: Township _____
Section & ¼ Sect. _____
Property Dimensions: ____ft. x ____ ft.
Area: _____acres. (Attach sketch of property showing hole location).

Owner: Ralph W Harper
Address 2505 Arlington Ave
Lincoln, Nebr 68502

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☒; Sandy Clay ☐

Dates of Tests: April 28-73 to April 29-73. Weather: Precip. 0 Temp. 60 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	36	4/28	2:PM	4/29	9:AM	4/29	9:AM	12"	10 AM	10"	30m	1"	
2	"	"	"	"	"	"	"	"	"	9¼"	"	1¼	
3	"	"	"	"	"	"	"	"	"	8¼"	"	1	
4	"	"	"	"	"	"	"	"	"	7¼"	"	1	
5	"	"	"	"	"	"	"	"	"	6¼"	"	1	
6	"	"	"	"	"	"	"	"	"	5¼"	"	1	

Robert D Johnson
Signature of Person Conducting Test

Address 426 NW 13TH
Phone: 432 3595

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

(Do not write below this line)

REVIEWING ACTION

REMARKS: Only soil areas in vicinity of holes 1 and 2 considered.

DATE: October 29, 1973

Approved Percolation Rate(s)
A. 28 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C Hood
Signature of Reviewing Official

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
~~Ordinance No. 8150~~ COUNTY RESOLUTION No. 2832

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 376-C

SPECIFICATIONS

DATE: October 73

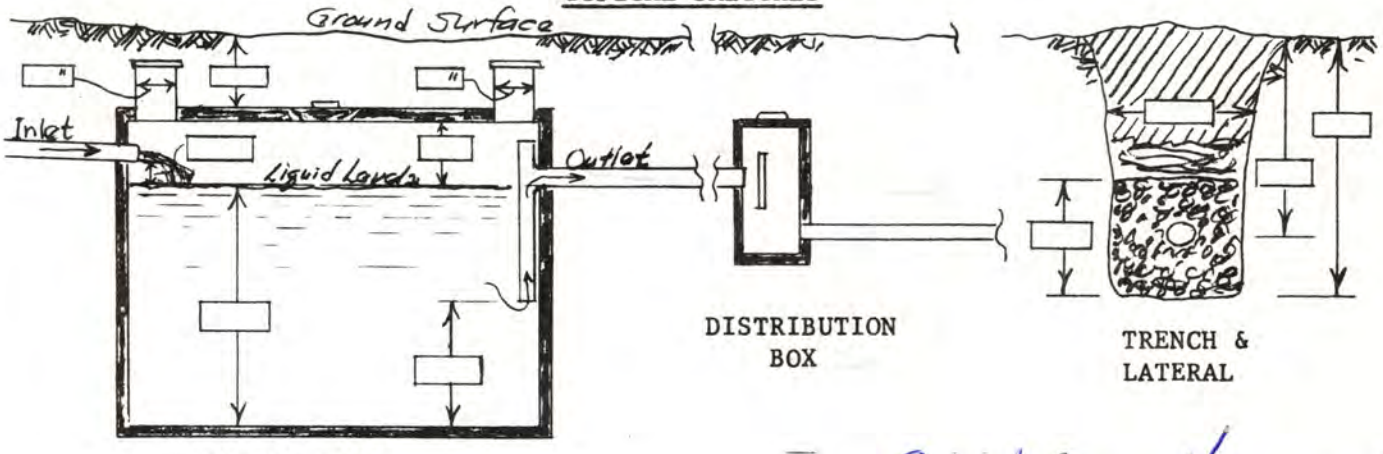
A. BUILDING SEWER:
1. Material Cast Iron; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 100' ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 75 ft.;
Stream ___ ft.; Pressure Line 75 ft.;
Property Line 170 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes [X] (Company Precast Step Co.)
No [ ]
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade ___ in.
5. Inlet: Baffle [ ]; or Tee [ ]
6. Outlet: Baffle [ ]; or Tee [X]
Depth of outlet below inlet ___ in.
7. Depth of top of tank below finished grade ___ in.
8. Distances To:
Well or Suction Line 75 ft.;
Stream ___ ft.; Pressure Line 75 ft.;
Property Line 170 ft.

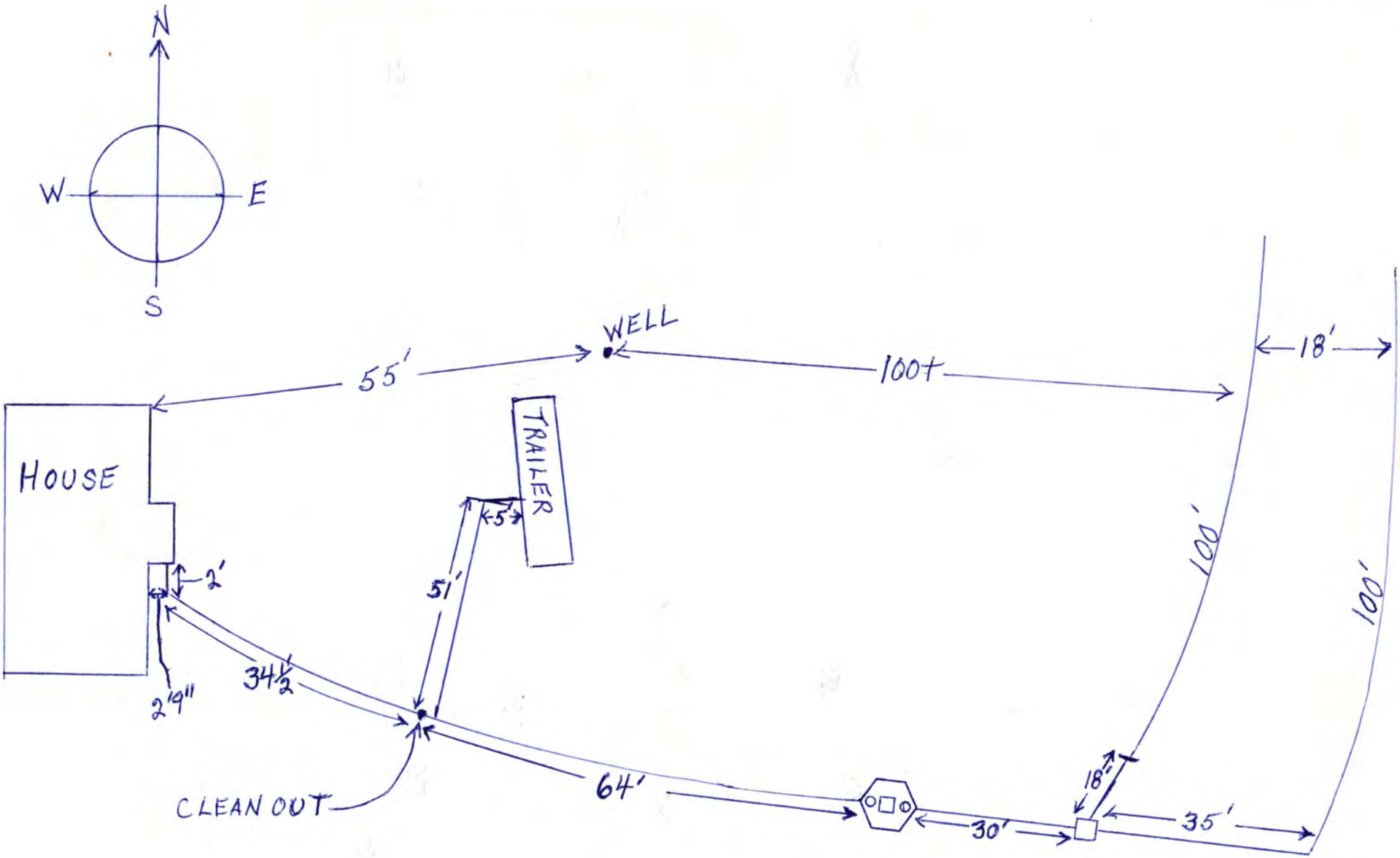
C. DISTRIBUTION BOX
1. Material Concrete No. available outlets 4.
2. Factory Built: Yes [X], (Company Pre-Cast Step Co.) No [ ]
3. Dimension: Length 38 in.; Width 13 in. Depth 14 in.
4. Distance from Septic Tank 30 ft.
5. Serial Distribution: Yes [ ], No [X] (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: HALF MOON
2. Lateral Lines: Depth below grade ___ in.
Number 2; Length of each line 100 ft
Total length of Laterals 200 ft.;
Slope 4 in/100 ft. Diameter of pipe 24 in.; Shape ½ Round
Material: concrete [X]; fiber asbestos [ ]; clay [ ]; other ___
Distance between lateral lines 18 ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: Gravel.
Depth of material from trench bottom ___ in.
5. Distances To:
Well or Suction Line 150 ft.;
Stream ___ ft.; Pressure Line 150 ft.
Property Line 200 ft.
6. Percolation Rate: 28 minutes/inch

TYPICAL SKETCHES



Ralph M. Harper
Signature of Applicant


N
W
E
S
WELL
55'
100'
18'
HOUSE
TRAILER
5'
51'
2'
2'9"
34½'
100'
100'
CLEAN OUT
64'
18"
30'
35'