CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1478

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

June 6, 1979
THIS LICENSE OR PERMIT EXPIRES

Gary Elston by Don Pentico, 1520 Pioneers Blvd., Lincoln, NE
LICENSEE OR PERMITTEE — ADDRESS

TION, R7E, Section 26 S½, Block 6, Lot 2, Addition Hillcrest Heights
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
110.15	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT
018794		

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION
HEALTH

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

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
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: 474-1541

A

FILING FEE: $ 30.00

FILE NO. 1478

DATE: Dec. 4, 1978

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 10N ; Range 7E ; Section Sec 26 ;
   Block 6 : Lot 2 : Addition Hillcrest Hghts.
   Street Address _____

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 4 . Describe _____

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

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

Gary Ekton by Don Prentice
Signature of Applicant (Owner or Lessee)

1520 Pioneers Blvd.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 12/5/78. Date Frwd. 12/6/78. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 12/5/78. Date Frwd. 12/6/78. ACTION: Approved ☒ Disapproved ☐ Signature: Dave S. Haase

3. City or County Engineer: Date Rec'd. 12-6-78. Date Frwd. 12-6-78. ACTION: Approved ☒ Disapproved ☐ Signature: Dennis Bartels

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 4-16-79 by: pw
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 4/17/79 By: Jerrold C. Hood

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

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. 1478

PROPERTY WHERE SOIL TESTED:
Location: Township 10N ; Range 7E
Section & ¼ Sect. S½ 26.
Property Dimensions: 195 ft. x 160 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: Gary Elston
Address % Pottyco at 1520 Pioneers Blvd.

Dates of Tests: 11/29 to 11/30. Weather: Precip. Wet Temp. 30°

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	11/29	9:00	11/29	1:00	11/29	4:30	8 1/8	5:00	7 1/2	30	5/8	
2	36						4 30	7	5 00	6 1/4	30	3/4	
3	32						4 40	7 1/2	5 10	6 3/4	30	3/4	
4	30						4 40	6 7/8	5 10	6 3/8	30	1/2	
5	32						4 50	7 1/2	5 20	6 3/4	30	5/8	
6	30						4 50	7 1/4	5 20	6 1/2	30	3/4	

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

Donlentine for Pottyco
Signature of Person Conducting Test

Address 1520 Pioneers Blvd.
Phone: 423-0121

(Do not write below this line)

REVIEWING ACTION

REMARKS: Sharpsburg Silty Clay Loam (S.C.S.)

DATE: December 5, 1978

Approved Percolation Rate(s)
A. 44 min./inch
B. _____ min./inch
C. _____ min./inch

Gerald C. Hood
Signature of Reviewing Official

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☒
County Resolution No. 2832 ☐

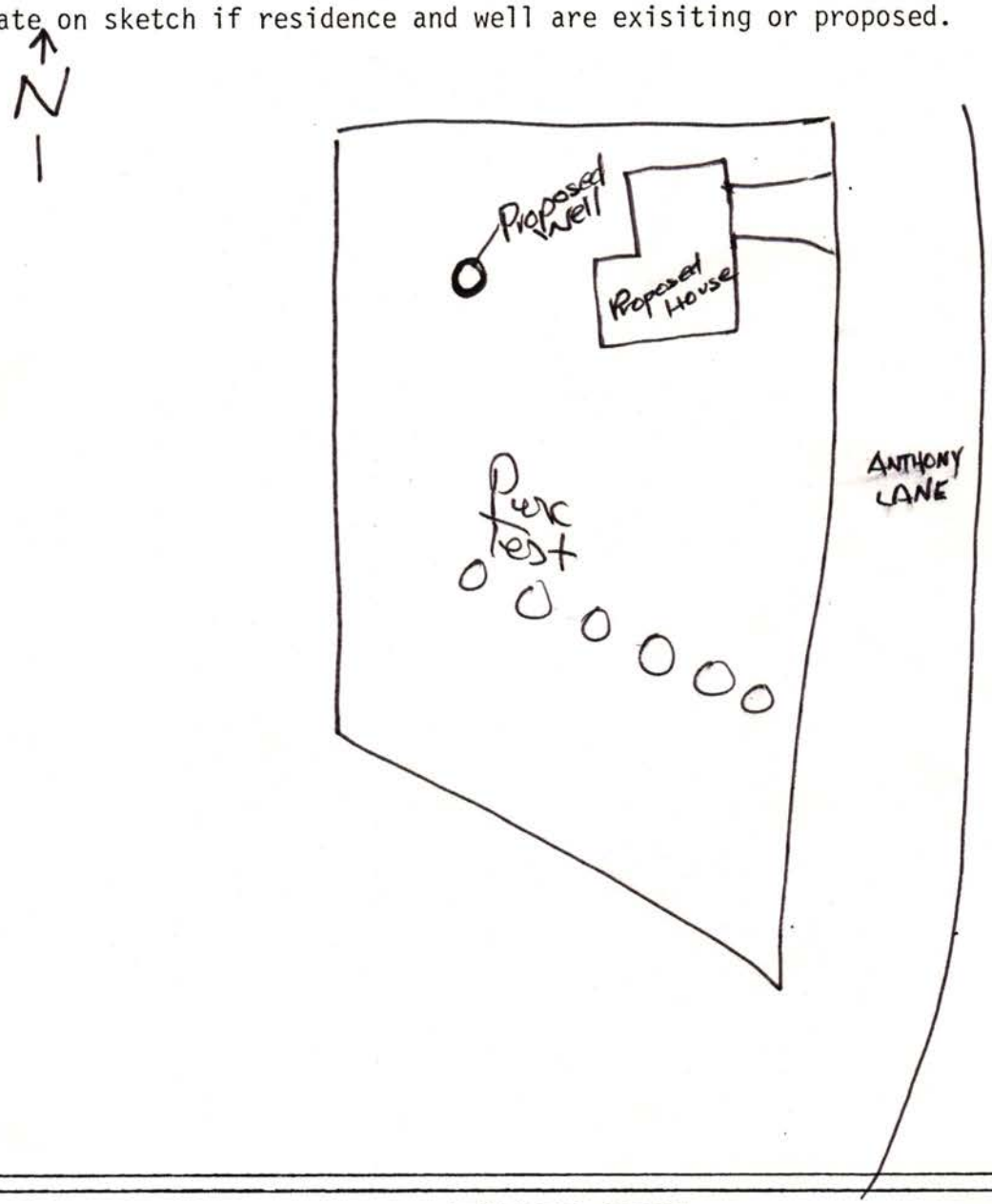
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. 1478

Indicate on sketch if residence and well are exisiting or proposed.



REVIEWING ACTION

Remarks: _____

Date: December 5, 1978

Minimum Design Requirement
1. Capacity of Septic Tank 1250 gals.
2. Total Length of Laterals 397 ft.
3. With a Trench Width of 36 in.
4. Total Area of Lateral needed 1191 sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

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: 4-16-79

FILE NO. _____

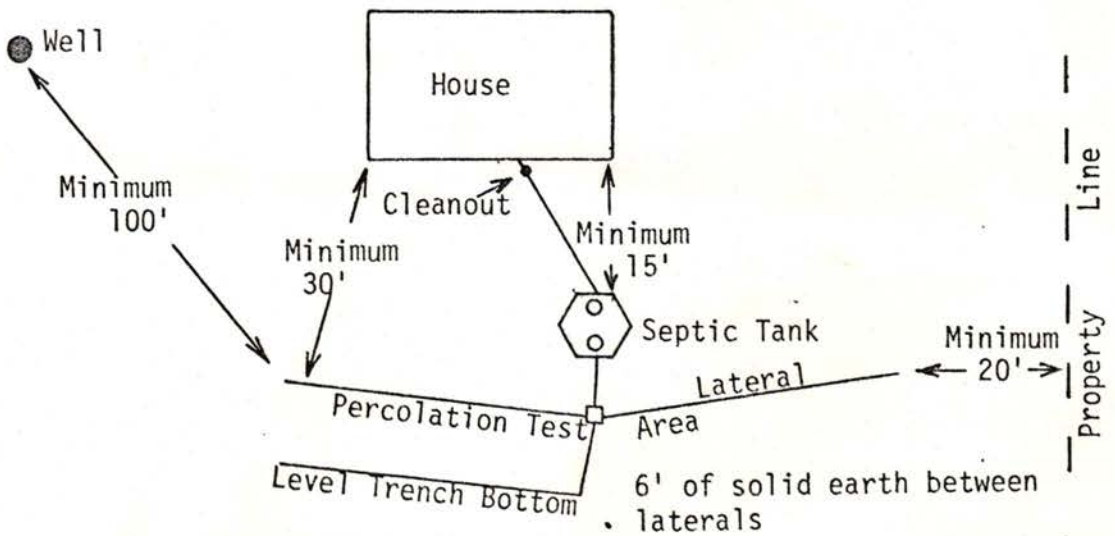
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor 6 Ft. in., or below basement floor ____ in.
3. Distance between dwelling and septic tank 20 ft.
4. Number of clean-outs 1 .
5. Distances to:
Well or Suction Line 100 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

B. SEPTIC TANK:
1. Material Fiberglass; No. of compartments ____.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Calvery)
4. Manholes: Over Inlet; diam. 0 in.
Over Outlet; diam. 6" in.
Riser Above ☒ Below ☐ Grade 6 in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 36 in.
8. Distances to:
Well or Suction Line ____ ft.; Stream ____ ft.; Pressure Line 100 ft.; Property Line ____ ft.

C. DISTRIBUTION BOX:
1. Material Concrete ; Number - available outlets ____.
2. Factory Built: Yes ☒ No ☐
(Company Precast)
3. Distance from Septic Tank 10 ft.

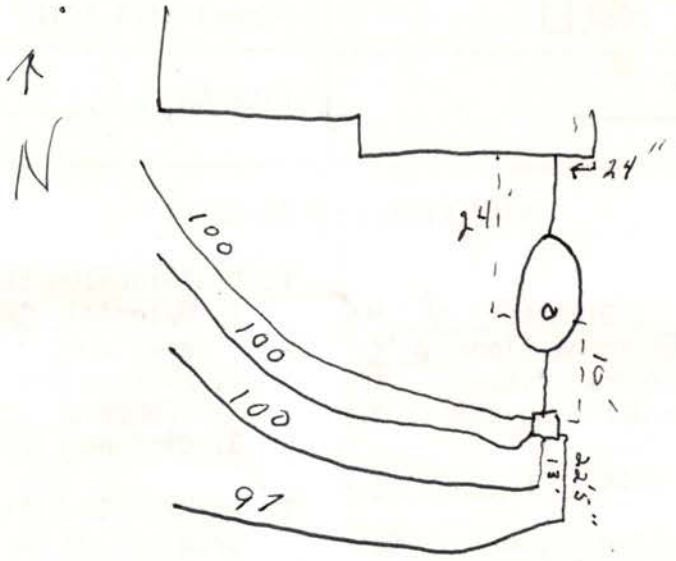
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round ____ or Perforated Pipe 4 .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other ____.
2. Lateral Lines:
Number 4 ; Length of each line 100, 100, 100, 97, ____ ft.;
Total length of laterals 397 ft.;
Distance between lateral lines 6 ft.
3. Trench dimensions: Width 3 ft.;
Slope 3-4 in in/100 ft.; Average Depth 4½ Ft. ~~in.~~
4. Filter Material: Gravel
Depth of Material 24 in. in.
5. Distances to:
Well or Suction Line 100 ft.; Stream ____ ft.; Pressure Line 100 ft.; Property Line ____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 4-17-79 INSTALLER Pettyco



Well at Northeast corner of house

Survey Record

LANCASTER COUNTY, NEBRASKA

BATES AND ASSOCIATES
911 ADAMS – LINCOLN, NEBRASKA

PHONE 432-3724

78-407
JOB NO.

Survey of: Lot 2, Blk 6, Hillcrest Heights

S½ **Section** 26 **T** 10 N, **R** 7 E **of 6th P.M.**

I hereby certify that I have accurately surveyed each lot as shown hereon and each lot corner has been well and accurately staked and marked with metal stakes.

NEBRASKA REGISTERED LS-252 LAND SURVEYOR NORBERT B. BATES, JR.

Signed this 10 day of Nov 19 78

Name [signature]

Surveyor's license No. L.S. 252

Surveyor's Seal