LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

2200 St. Marys Ave Lincoln, NE 68502-3785 (402) 471-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 93380094901

Issued 01/29/93
Expires 07/29/93
Revenue Code 18754

Establishment
JAMES PELTON
T1ON R7E SEC 14
LOT 75

FEES: $150.00

TOTAL $150.00

Permittee
JAMES PELTON
2725 N 98 ST
LINCOLN NE 68507

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW
"POST IN A PROMINENT PLACE"

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: 471-7800

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: 1-27-93

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 14 ;
   Block _____ : Lot 75 I.T. : Addition _____
   Street Address 2725 N. 98th Lincoln, NE 68507

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

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

4. Distance to public sewer: > ½ mile ft.

James Pelton
James L. Pelton
Signature of Applicant (Owner or Lessee)

2725 N. 98th 68507
Address Lincoln, NE
phone # 464-5465

(Do not write below this double line)

1. Health Department: Date Rec'd. 1/28/93. Date Frwd. 1/28/93. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 1/28/93. Date Frwd. 1/28/93. ACTION: Approved ☒ Disapproved ☐ Signature: _____

3. City or County Engineer: Date Rec'd. 1-28-93. Date Frwd. 1-28-93. ACTION: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 10-20-92 by: _____
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 1-28-93 By: _____

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

FORM 23-43

RECEIVED FEB 0 8 1993

FORM 20105-0477
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: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 10N ; Range 7E ; Section & ¼ Section 14 .
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☒ ; Clay Loam ☐ .
Dates of Tests: 2-20 to 2-21 . Weather: Precip. _____ Temp. 40 .

OWNER: Jim & Sandy Pelton
Address: Lincoln, Ne 68516

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./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	36	2/20	8:30	2/21	7:30	2/21	10:40	20½	10:50	21	10	½	
2	↓		A		A		A	20⅝		21		⅜	
3								24		24⅝		⅝	
4								24⅞		25½		⅝	
5								20		20¼		¼	
6								19¾		20⅛		⅜	5 / 6 | 3.0
												20/in	

Brad Southwell
Signature of Person Conducting Test

Address 701 E. 4 Hickman Phone 475-2462

Sum of Percolation Rates: 2.75
Average of Rates: .46
Mean of Rates: _____
(22 min/in)

(Do not write below this line) 63054

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): _____
Date: _____

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

_____
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: 471-7800

D

DATE: 10/20

FILE NO: _____

Jim & Sandy Pelton (Sorenson Const)

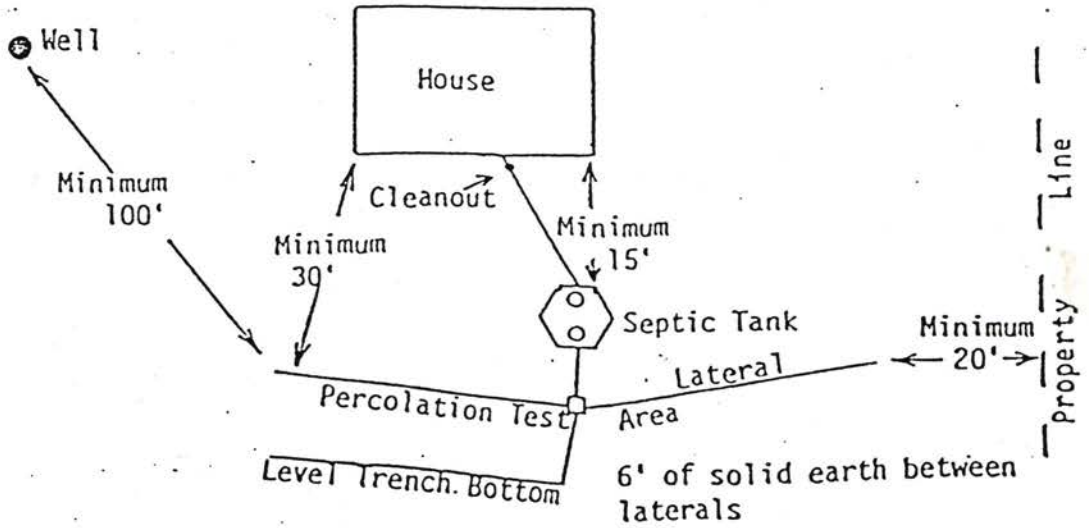
SPECIFICATIONS AS BUILT

A. BUILDING SEWER: Sch 40
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor 36 in., or below basement floor ____ in.
3. Distance between dwelling and septic tank 39 ft.
4. Number of clean-outs 1 .
5. Distances to:
Well or Suction Line > 50 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

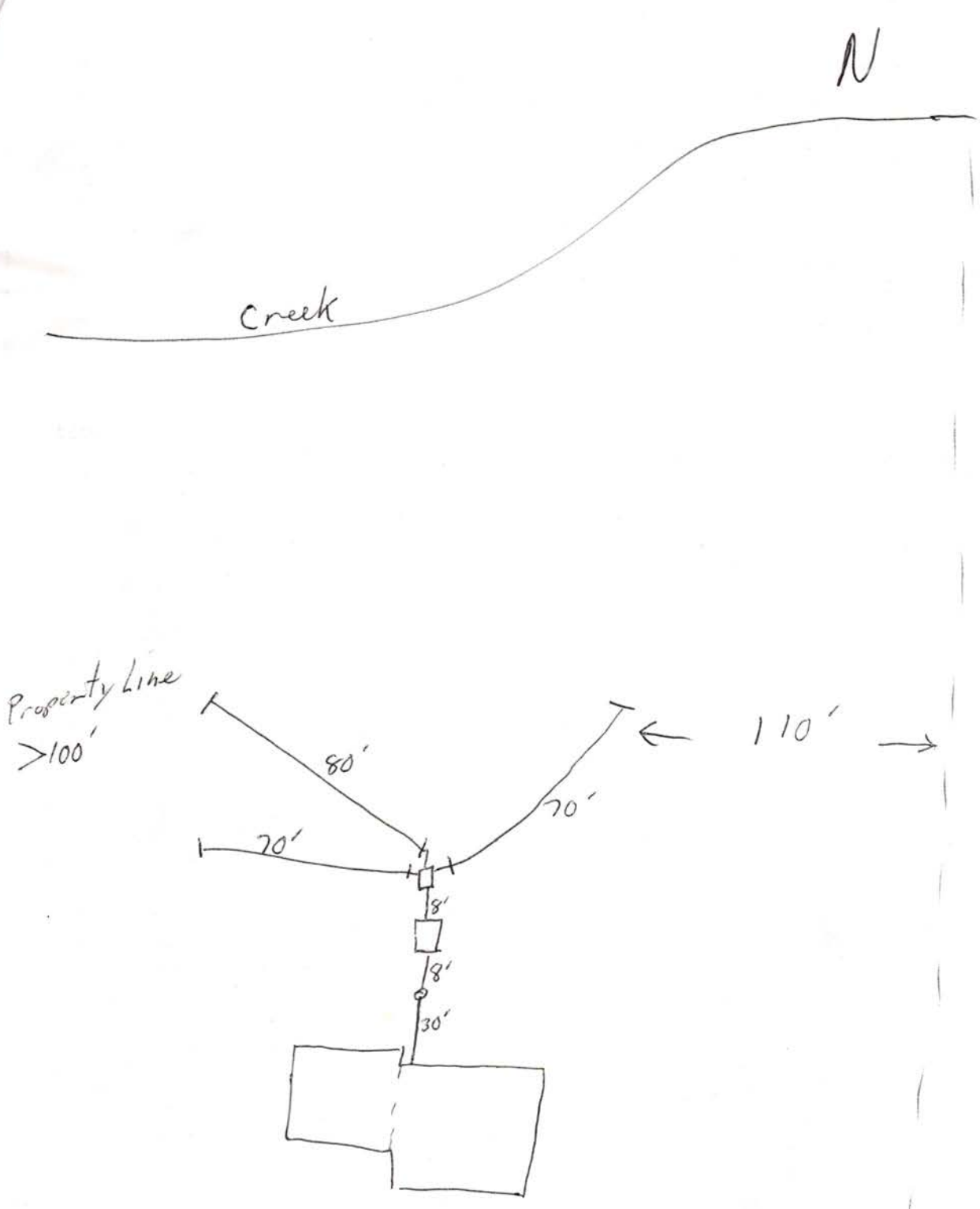
B. SEPTIC TANK:
1. Material C-Crete ; No. of compartments 1 .
2. Capacity 1,000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast)
4. Manholes: Over Inlet; diam. 9 in.
Over Outlet; diam. 12 in.
Riser Above ☐ Below ☐ Grade ____ in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 14 in.
8. Distances to:
Well or Suction Line > 50 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

C. DISTRIBUTION BOX:
1. Material PVC ; Number - available outlets 5 .
2. Factory Built: Yes ☒ No ☐
(Company ____)
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 ____ or Perforated Pipe 4" .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other ____ .
2. Lateral Lines:
Number 3 ; Length of each line 70 , 70 , 80 , ____ , ____ ft.;
Total length of laterals 220 ft.;
Distance between lateral lines > 6 ft.
3. Trench dimensions: Width 3 ft.;
Slope 3 in/100 ft.; Average Depth 36 in.
4. Filter Material: Road Gravel
Depth of Material 14 in.
5. Distances to:
Well or Suction Line > 100' ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line > 20 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


N
Creek
Property Line
>100'
80'
70'
70'
110'
8'
8'
30'
oWell