LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET ENVIRONMENTAL HEALTH DIVISION Lincoln, NE 68510-1514 (402) 441-8000

NON TRANSFERABLE

PERMIT

Permit

SEWAGE INSTALLATION

No. 95380137901

Issued 11/28/95
Expires 05/28/96
Revenue Code 18754

Establishment

LARRY ENGLAND
T11N R6E SEC 33
1901 W ALVO ROAD

FEES: $150.00

TOTAL $150.00

Permittee

LARRY ENGLAND
7701 NW 27 ST
LINCOLN NE 68524

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
3140 "N" STREET LINCOLN, NE 68510-1514

FILING FEE: $_____

FILE NO. _____

DATE: 20 NOV 95

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. T-11-N; Range R-6-E; Section 33 NW¼ NE¼;
   Block _____: Lot _____: Addition _____
   Street Address 1901 W. Alvo Rd.

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 1. Describe _____

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

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

Signature of Applicant (Owner or Lessee)

7701 NW 27th St Lincoln NE
Address

(Do not write below this double line)

1. Health Department:	Date Rec'd. 11/27/95 Date Frwd. 11/29/95	ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Nood	
2. Supt. Bldg. Insp.: or Village Clerk	Date Rec'd. 11/29/95 Date Frwd. 11/29/95	ACTION: Approved ☐ Disapproved ☐ Signature:	
3. City or County Engineer:	Date Rec'd. 11-29-95 Date Frwd. 11-29-95	ACTION: Approved ☒ Disapproved ☐ Signature:	

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 12-12-95 by: rmm
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12-12-95 By:

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

FORM 22 43

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 T-11-N; Range R-6-E; Section & ¼ Section 33 NW 1/4/NE 1/4 33
Property Dimensions: 2640 ft. x 5280 ft. Area: 160 acres. (Attach Sheet C with sketch of property). Approx.
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 21NOV95 to 22 NOV 95. Weather: Precip. 0 Temp. 38°.

OWNER: Larry & Lucy Lund

Address: 1901 W Alvo Rd Lincoln

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	11/21	11:00	11/22	11:00	11/22	11:00	6½"	4:00 22	5¼	:30	1¼	24MIN/IN
2	36	11/21	11:03	11/22	11:03	11/22	11:03	6"	4:05 22	4	:30	2	15MIN/IN
3	36	11/21	11:06	11/22	11:06	11/22	11:06	7"	4:07 22	5	:30	2	15MIN/IN
4	36	11/21	11:09	11/22	11:09	11/22	11:09	6¾"	4:09 22	5	:30	1¾	17MIN/IN
5	36	11/21	11:12	11/22	11:12	11/22	11:12	6½"	4:10 22	5	:30	1½	20MIN/IN
6	36	11/21	11:15	11/22	11:15	11/22	11:15	6"	4:15 22	4½	:30	1½	20MIN/IN

Larry & Lucy Lund
Signature of Person Conducting Test

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

Address 7701 NW 27th St Lincoln Phone 4702185 432-9005

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Sharpsburg Silty Clay Loam with sand spots.
Date: November 27, 1995

Approved Percolation Rate (a)
A. 18.5 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold 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 ☐

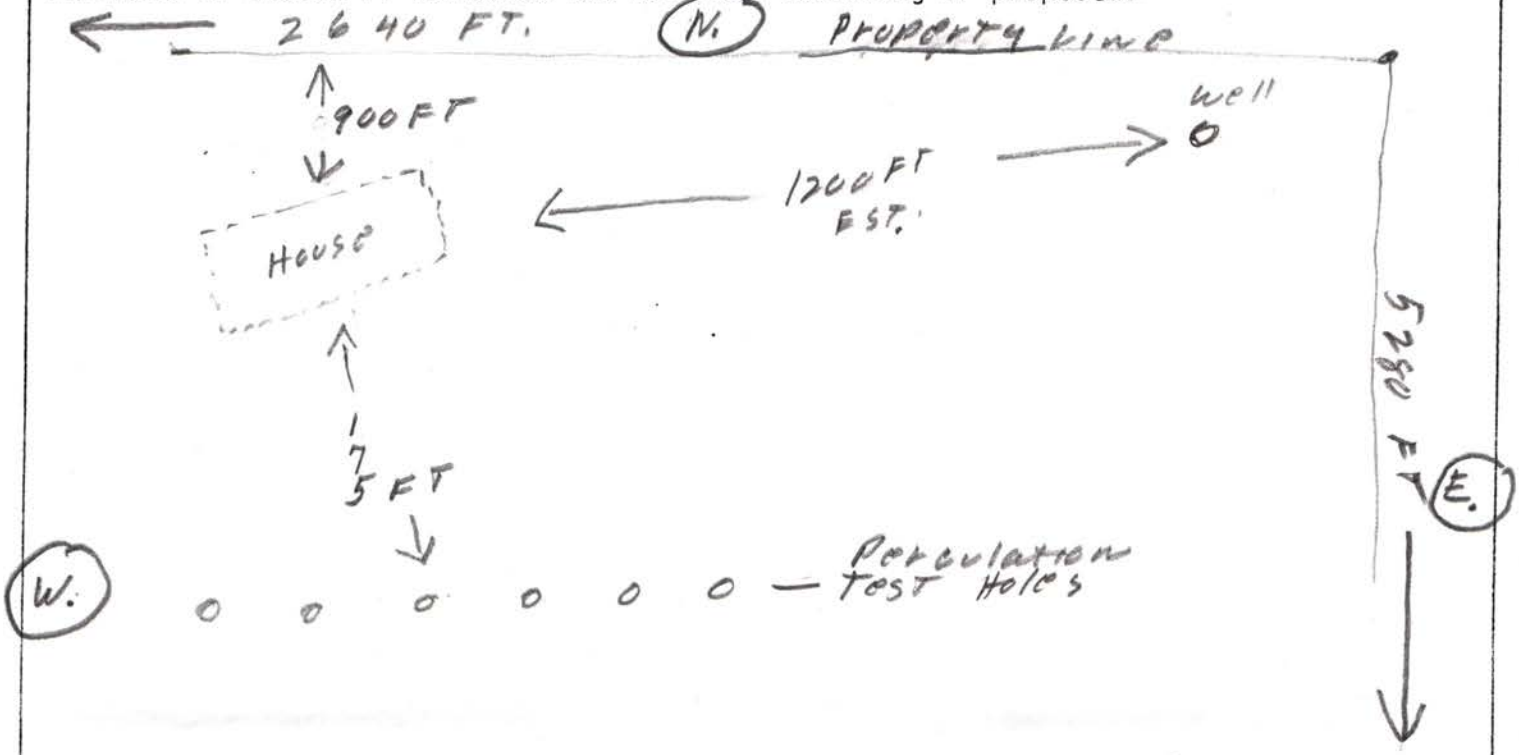
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

C

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

FILE NO. _____

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



REVIEWING ACTION

Remarks: _____

Date: November 27, 1995

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed 202 sq.ft.

Jerrold C. Hoob
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. Mary's Avenue~~ 3140 'N' St.
Lincoln, Nebraska 68502
Phone: 441-8000

D

DATE: 12/12/95
Larry England

FILE NO. _____

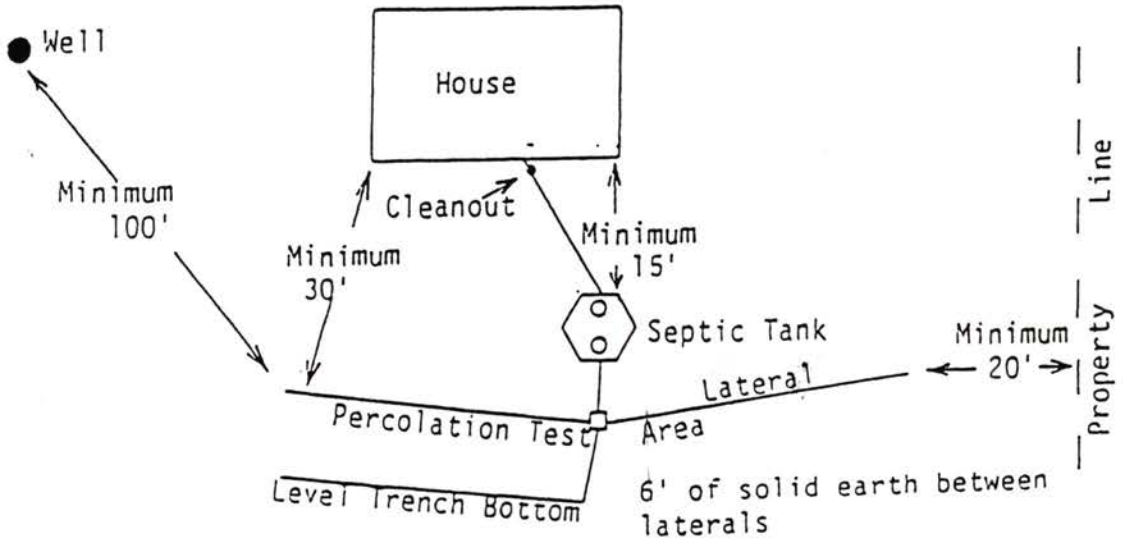
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4" in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank 104' ft.
4. Number of clean-outs 1 .
5. Distances to:
Well or Suction Line 1500' ft.; Stream N/A ft.; Pressure Line 20 ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material CONCRETE ; No. of compartments 1 .
2. Capacity 1,000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company PRE-CAST PRODUCTS)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 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 22" in.
8. Distances to:
Well or Suction Line 1500' ft.; Stream N/A ft.; Pressure Line 130 ft.; Property Line 600 ft.

C. DISTRIBUTION BOX: NONE
1. Material ~~CONCRETE~~ ; Number available outlets 8 .
2. Factory Built: Yes ☐ No ☐
(Company _____)
3. Distance from Septic Tank _____ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 16" or
Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number 1 ; Length of each line 100' , _____, _____, _____, _____ ft.;
Total length of laterals 100' ft.;
Distance between lateral lines N/A ft.
3. Trench dimensions: Width 4 ft.; Slope 2" in/100 ft.; Average Depth 40 in. ROAD GRAVEL
4. Filter Material: _____
Depth of Material 22" in.
5. Distances to:
Well or Suction Line 1500' ft.; Stream N/A ft.; Pressure Line 130 ft.; Property Line 600' ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

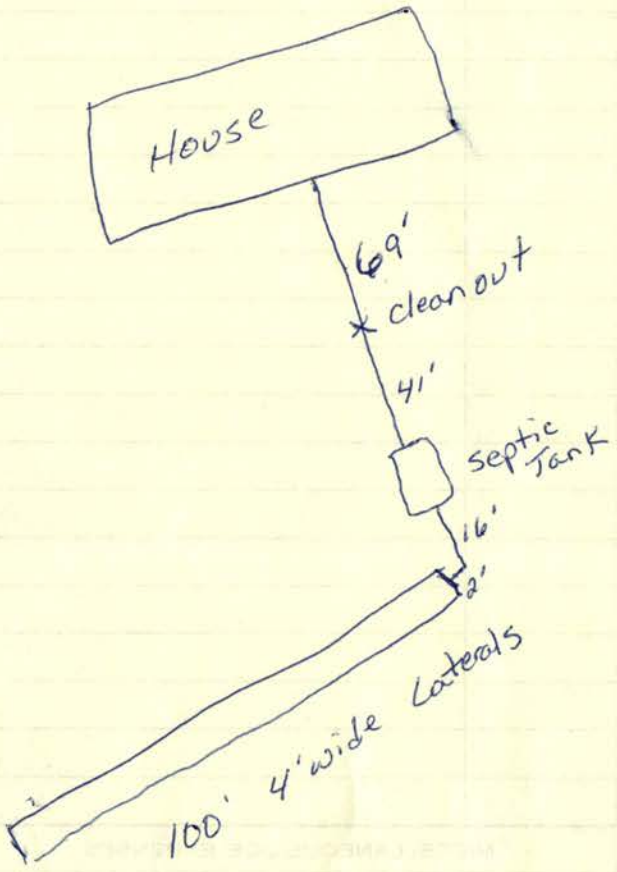
Larry England

N

W

E

S



NEBRASKA — SHEET NUMBER 18

NW. 12th



W. Alvo Rd.

Nemaha Separation