LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1230-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

MAY 28, 1977 — THIS PERMIT EXPIRES

Jim Westcott — ISSUED TO

341 South 45 Street, Lincoln, NE — ADDRESS

T9N, R6E, Section 19, Block 3, Lot 1, Addition Yankee Hill Sub. — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH — ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

20109-0977

FORM HD-40(73) 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: 475-6221)

FILE NO. 1230-C

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: 11-23-77

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

1. Legal description of property: Twp. 9N ; Range 6E ; Section 19
Block 3 ; Lot 1 ; Addition Yankee Hill Sub
Street Address Lot

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: ft.

Jim Westcott
Signature of Applicant (Owner or Lessee)

341 to 45
Address 488-5191

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 11/23/77 . Date Frwd. 11/28/77 . ACTION: Approved ☐ Disapproved ☒ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 11-28-77 . Date Frwd. 11-28-77 . ACTION: Approved ☐ Disapproved ☒ Signature: Williamson

3. City or County Engineer : Date Rec'd. 11/28/77 . Date Frwd. 11/28/77 . ACTION: Approved ☐ Disapproved ☒ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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: 475-6221)

FILE NO. 1230-C

DATE: 11-23-77

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 appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N ; Range 6E ; Section 19 ; Block 3 ; Lot 1 ; Addition Yankee Hill 1st
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. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

Jim Westcott
Signature of Applicant (owner or lessee)

3411 So 45th
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; _____
Filing Fee: $ 30.00

2. Site Visits:
Date: 4-21-78 by: JW
Date: 4-24-78 by: JW
Date: 4-25-78 by: JW

3. Date: Approved ☒; Disapproved ☐ 11/23/77
by: Jerrold E. Hood

4. * INSTALLATION FINAL WRITTEN APPROVAL
Date: 4-29-78 by: James Weverka

I feel system will fail. Lagoon should have been Installed

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 474-1541)

FILE NO. 1230-C

PROPERTY WHERE SOIL TESTED: LOT 1, BLK. 3 YANKEE HILL LAKE SUB DIVISION Owner: _____
Location: Township _____: Range _____
Section & ¼ Sect. _____ Address: _____
Property Dimensions: _____ ft. x _____ ft.
Area: 3 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ✓ ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Dates of Tests: 11/15/77 to 11/16/77. Weather: Precip. FAIR NONE Temp. 53°

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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	36"	11/15/77	9:00 am	11/16/77	8:50 am	11/16/77	1:00 pm	12"	210 min	7 3/4	1½ hrs	4/4	
2	36	"	"	"	"	"	"	"	"	6 3/4	1½ hrs	1 4/4	discard
3	36	"	"	"	"	"	"	"	"	5 3/4	1½ hrs.	1 4/4	
4	36	"	"	"	"	"	"	"	"	8 3/4	1½ hrs.	4/4	
5	36	"	"	"	"	"	"	"	"	7	1½ hrs.	1/2"	
6	36	"	"	"	"	"	"	"	"	9	1½ hrs	1/2	

Sum of Percolation Rates: _____
Average of Rates: .35
Mean of Rates: _____

Jim Westcott
Signature of Person Conducting Test

Address 341 S. 45th
Phone 488-5191

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

DATE: _____

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

_____
Signature of Reviewing Official

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 474-1541)

FILE NO. 1230-C

PROPERTY WHERE SOIL TESTED:
Location: Township _____: Range _____
Section & ¼ Sect. _____
Property Dimensions: _____ft. x _____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: James Westcott
Address: _____

Dates of Tests: 11-21-77 to 11-22-77. Weather: Precip. NO Temp. 40

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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	12"	11-21	12:30	11-21	4:30	11-22	3:30	6	4:30	5	60	1	
2	"	11-21	"	"	"	"	"	6	"	5	"	1	
3	"	"	"	"	"	"	"	6	"	5 1/16	"	13/16	
4	"	"	"	"	"	"	"	6	"	5	"	1	
5	"	"	"	"	"	"	"	6	"	5	"	1	
6	"	"	"	"	"	"	"	6	"	5 1/8	"	7/8	

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

Lintek Serv Co.
Signature of Person Conducting Test

Address 2425 Lord
Phone 475-1486

(Do not write below this line)

REVIEWING ACTION

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

DATE: November 23, 1977

Approved Percolation Rate (a)
A. 64 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hood
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 1230-C

SPECIFICATIONS

DATE: 4-26-78

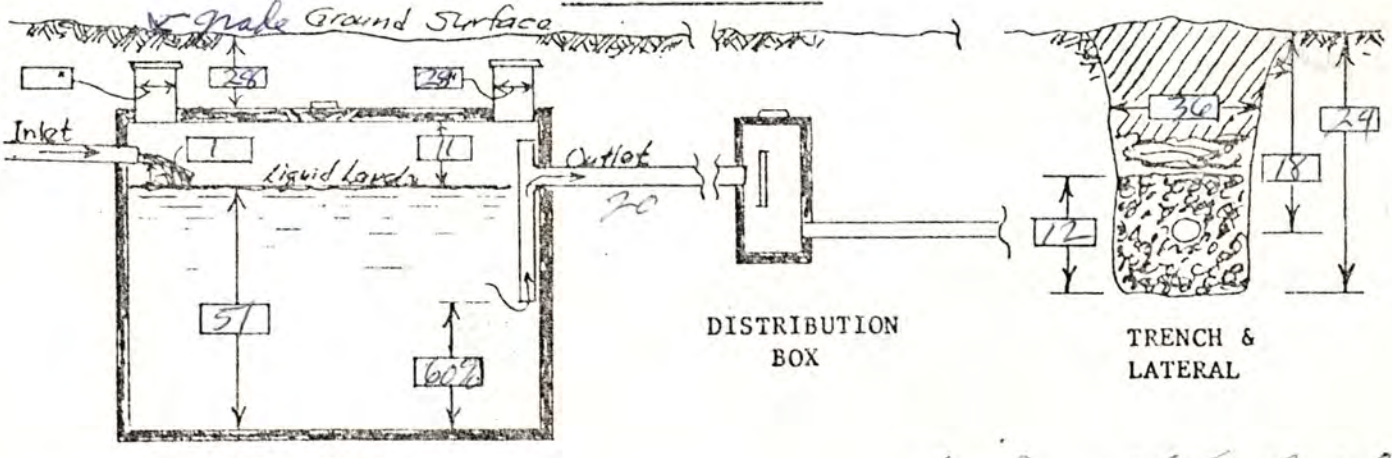
A. BUILDING SEWER:
1. Material pla ; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 16 in.
3. Distance between dwelling and septic tank 335 ft.
4. Number of clean-outs 6.
5. Distances To:
Well or Suction Line 50 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 100 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Conc; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☐ (Company Pre Co) No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in. Cntr, 29"
Below Grade 0 in. Risers
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☒; or Tee ☐
Depth of outlet below inlet ___ in.
7. Depth of top of tank below finished grade 26 in. Risers to grade
8. Distances To:
Well or Suction Line 370 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 74 ft.

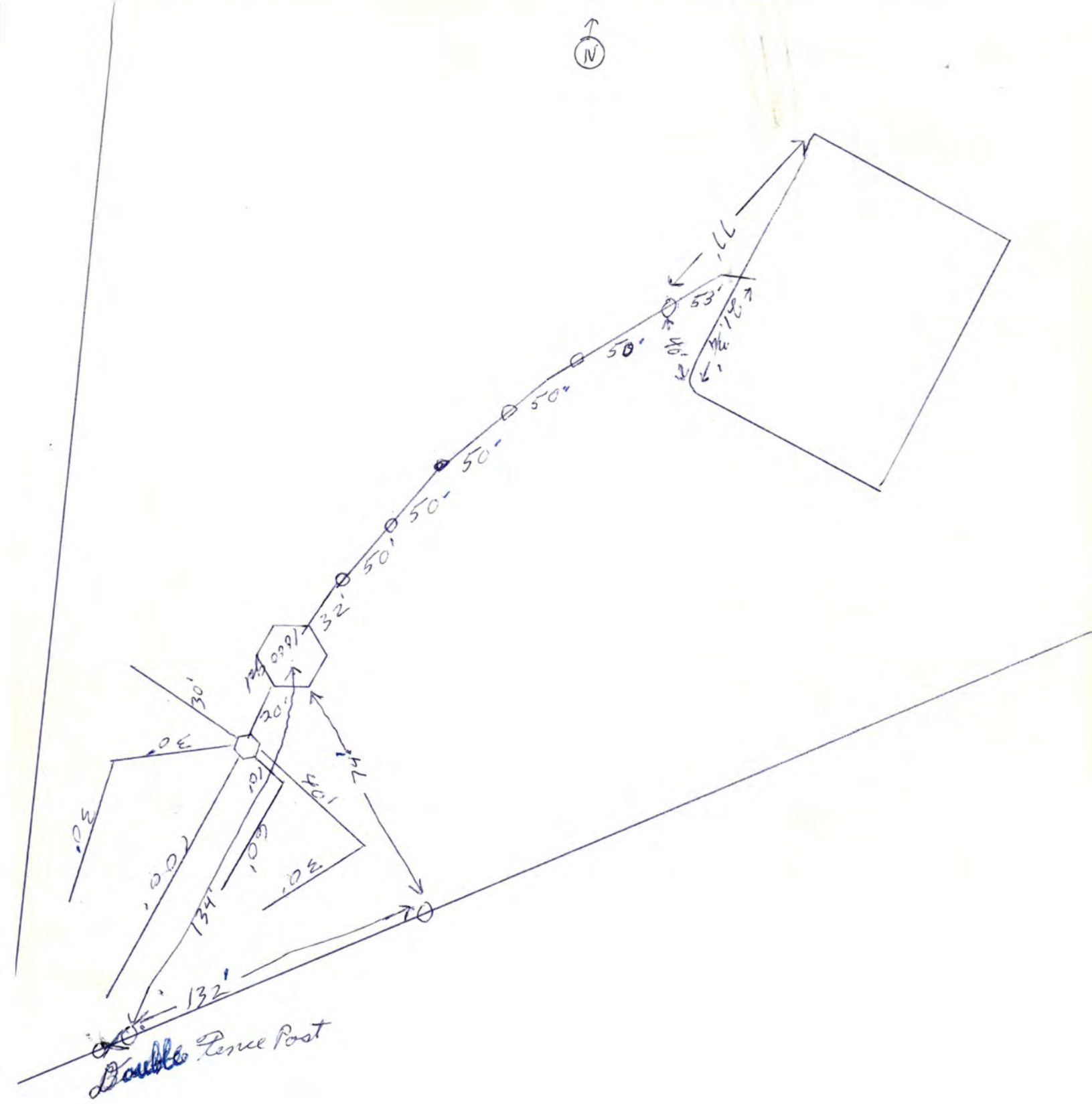
C. DISTRIBUTION BOX
1. Material Pla; No. available outlets 7. pipe to grade
2. Factory Built: Yes ☒, (Company Handcore) No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 20 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Perforated
2. Lateral Lines: Depth below grade 24 in. Number 5; Length of each line 60 ft Total length of Laterals 330 ft.; Slope 2 in/100 ft. Diameter of pipe 4 in.; Shape round Material: concrete ☐; fiber asbestos ☐; clay ☐; other Pla Distance between lateral lines 10 ft.
3. Trench Dimensions. Depth 24 in.; Width 36 in.
4. Filter Material: Coal Gravel Depth of material from trench bottom 12 in.
5. Distances To:
Well or Suction Line 400 ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line 20 ft.
6. Percolation Rate: ___ minutes/inch

TYPICAL SKETCHES



Signature of Applicant



United Service Co.

6 of 24
36