LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 774-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

September 21, 1976 — THIS PERMIT EXPIRES

Calvin Holthus — ISSUED TO

Route #8 — ADDRESS

T9N; R7E; Sec. 33; Bl. 2; Lot 1; Southdale Acres -LAGOON

LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
624x3535x	110.16	148.14	6-2
RECEIPTED BY	DATE	AMOUNT	

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

ISSUING OFFICER

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

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. 774-C

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

DATE: 3/23/76

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 7E ; Section 33
Block 3 ; Lot 1 ; Addition Southdale Acres
Street Address RFD 8

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.

Calvin Matthews
Signature of Applicant (Owner or Lessee)

RFD 8 Lincoln, NE
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 3/23/76 . Date Frwd. 3/23/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Wood

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

3. City or County Engineer : Date Rec'd. 3/23/76 . Date Frwd. 3/23/76 . 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. 774-C

DATE: 3/23/76

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. 9 N ; Range 7 E ; Section 33 ; Block 3 ; Lot 1 ; Addition Southdale Acres .
Street Address RFD .

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).

Calvin Holthus
Signature of Applicant (owner or lessee)

RFD 8 Lincoln, NE
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 8-4-76 by:
Date: by:
Date: by:

3. Date: 3/23/76 Approved ☒ ; Disapproved ☐
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-4-76 by: Ron Wagner

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. _____

PROPERTY WHERE SOIL TESTED: Southdale Acres Owner: _____
Location: Township T9N ; Range R7E
Section & ¼ Sect. SW¼ of Sec. 33 Address _____
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 ☐

Dates of Tests: 3/8/76 to 3/9/76. Weather: Precip. 0 Temp. 45°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)
		3/8/76	1:00	3/9/76	1:00	3/9/76	2:00		2:30				
#1		"	"	"	"	"	"	7¼	"	6¾	30	½	
2		"	"	"	"	"	"	6⅞	"	6⅞	"	0	
3		"	"	"	"	"	"	7½	"	7½	"	0	
4		"	"	"	"	"	"	7¾	"	7¾	"	0	
5		"	"	"	"	"	"	4½	"	4½	"	0	
6		"	"	"	"	"	"	1⅝	"	1½	"	⅛	

Ron Maguant + Calvin Holthus
Signature of Person Conducting Test

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

Address _____
Phone: _____

(Do not write below this line)

REVIEWING ACTION

REMARKS: Not approved for a septic system. Recommend a sewage stabilization Lagoon

Approved Percolation Rate(s)
A. 480 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: March-10-76

Ronald Maguant
Signature of Reviewing Official

Retest in different area see attached papers. Witnessed by Health Department personnel.

South Dale Acres "Perk Test"
Block 3, Lot 1

Calvin Holthaus
488-8503

2:00

#1 - $7\frac{1}{4}$ $6\frac{3}{4}$
$6\frac{3}{4}$ $6\frac{3}{8}$
$\frac{1}{2}$ $\frac{3}{8}$

#2 - $6\frac{7}{8}$ $6\frac{7}{8}$ water
$6\frac{7}{8}$
0

#3 - $7\frac{1}{2}$ water
$7\frac{1}{2}$
0

#4 - $7\frac{3}{4}$ water
$7\frac{3}{4}$
0

#5 - $4\frac{1}{2}$ water
$4\frac{1}{2}$
0

#6 - $1\frac{5}{8}$ water
$1\frac{1}{2}$
$\frac{1}{8}$

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

NAME _____ DATE _____

TIME	DESCRIPTION OF ACTIVITY	HOURS	CODE
	30 miles		
10:25	1- 26 1/2 24 NA 1 5/8		
11:25	2- 23 1/4 22 1/4 1 5/8		
	3- 26 1/4 24 1/4 1 3/8		
	4- 27 3/4 26 1/2 1 1/4		
	5- 25 1/2 24 1/2 1 1/2		
	6- 30 1/2 29 1/2 1 1/2		
10:25	1- 24 7/8 22 5/8 1 5/8		
	2- 22 1/4 21 5/8 2 5/8		
	3- 24 5/8 22 1/4 2 3/8		
	4- 26 1/2 24 3/8 2 1/8		
	5- 24 3/8 21 3/8 2 1/4		
	6- 29 1/2 26 1/2 3		
	1- #		
	2- #		
	3- #		
	4- #		
	5- #		
	6- #		

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Southdale Acres — Holthus

36 holes

	BUSINESS TRAV.		PERSONAL TRAV.	
4:30 PM / 8:00 AM MILES		END / START MILES		TOTAL / PERSONAL / BUSINESS

BUSINESS EXPENSES:

MEALS: $_____ PARKING: $_____ OTHER: $_____ TOTAL: $_____

time: 8:30 — 9:15 — 9:45

# 1	# 2	# 3	# 4	# 5	# 6
26¾ − 25½ = 1¼	24⅜ − 22¼ = 2⅛	26½ − 24¼ = 2¼	27⅝ − 25⅜ = 2⅛	25 − 22 = 3	32½ − 30½ = 1½
25¾ − 24¼ = 1½	24⅝ − 22⅜ = 2¼	26¾ − 25¼ = 1½	27 − 25½ = 1½	25½ − 24⅜ = 1⅛	31⅜ − 29⅛ = 2⅛
24¼ − 22¾ = 1½	22⅝ − 19¼ = 3⅜	25¼ − 23¼ = 2	25½ − 22⅜ = 3⅛	24⅜ − 22¼ = 2⅛	29⅜ − 26¼ = 3⅛

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. 774-C

SPECIFICATIONS

DATE: _____

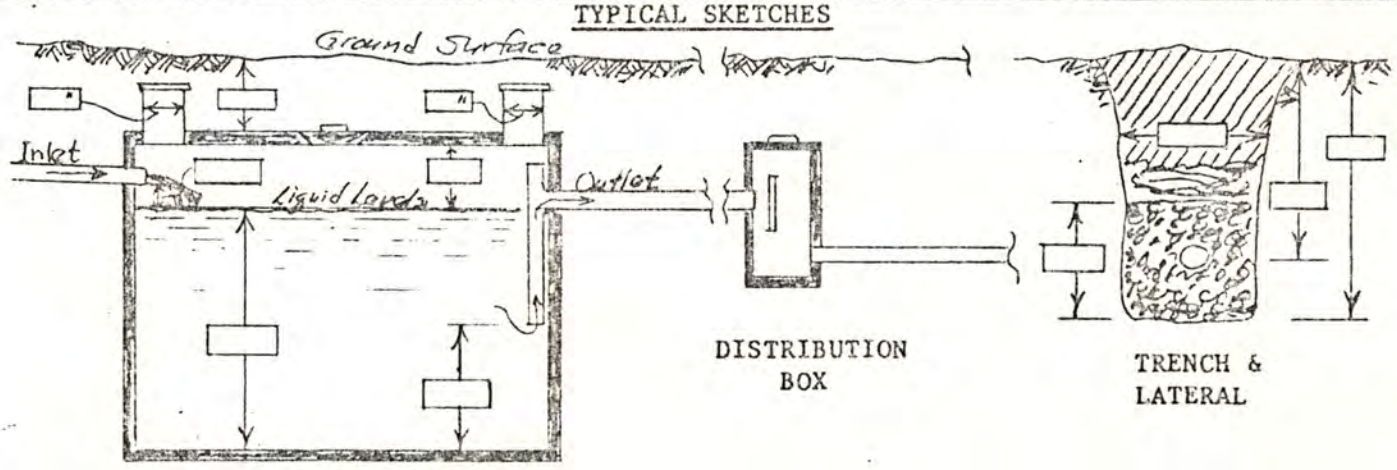
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity 1000 gals.; Liquid depth ____in.
3. Factory Built: Yes ☐ (Company _____)
No ☐
4. Manholes: Over Inlet; diam. ____in.
Over Outlet; diam. ___in.
Below Grade _____in.
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 ____in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

C. DISTRIBUTION BOX
1. Material _____; No. available outlets _____.
2. Factory Built: Yes ☐, (Company _____
_____ No ☐
3. Dimension: Length ____in.; Width ___in.
Depth ____in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft
Total length of Laterals 160 ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape _____
Material: concrete ☐; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ___ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: _____.
Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line ____ft.;
Stream _____ft.; Pressure Line ____ft.
Property Line ____ft.
6. Percolation Rate: 21 minutes/inch

TYPICAL SKETCHES



_____
Signature of Applicant

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. _____

SPECIFICATIONS

DATE: _____

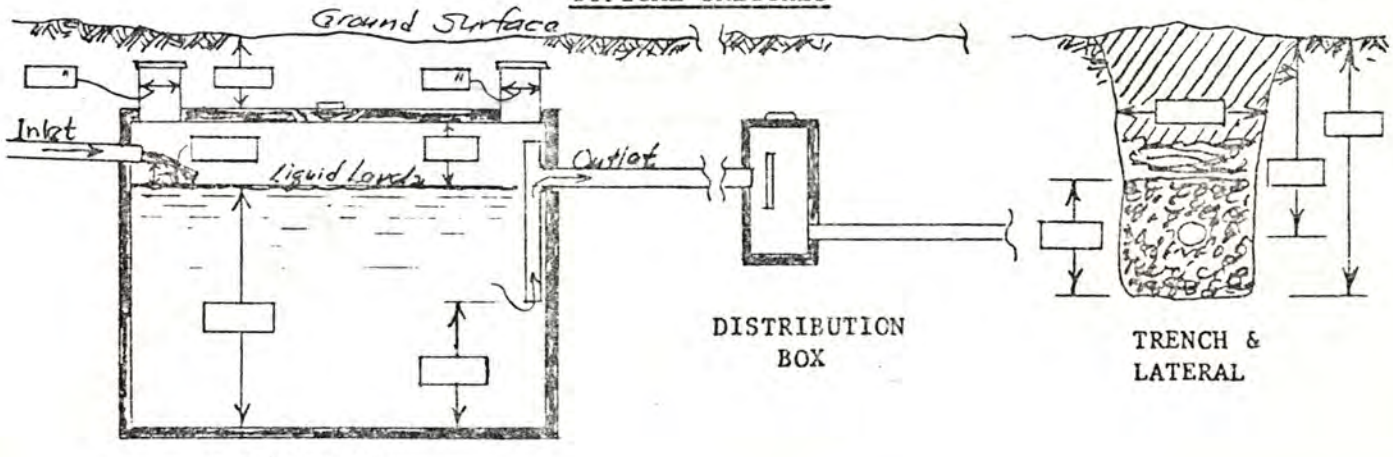
A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 18 in.
3. Distance between dwelling and septic tank 200 ft.
4. Number of clean-outs 1 .
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CON ; No. of compartments 1 .
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☑ (Company Precast
No ☐
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. ___ in.
Below Grade _____ in.
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 12 in.
8. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

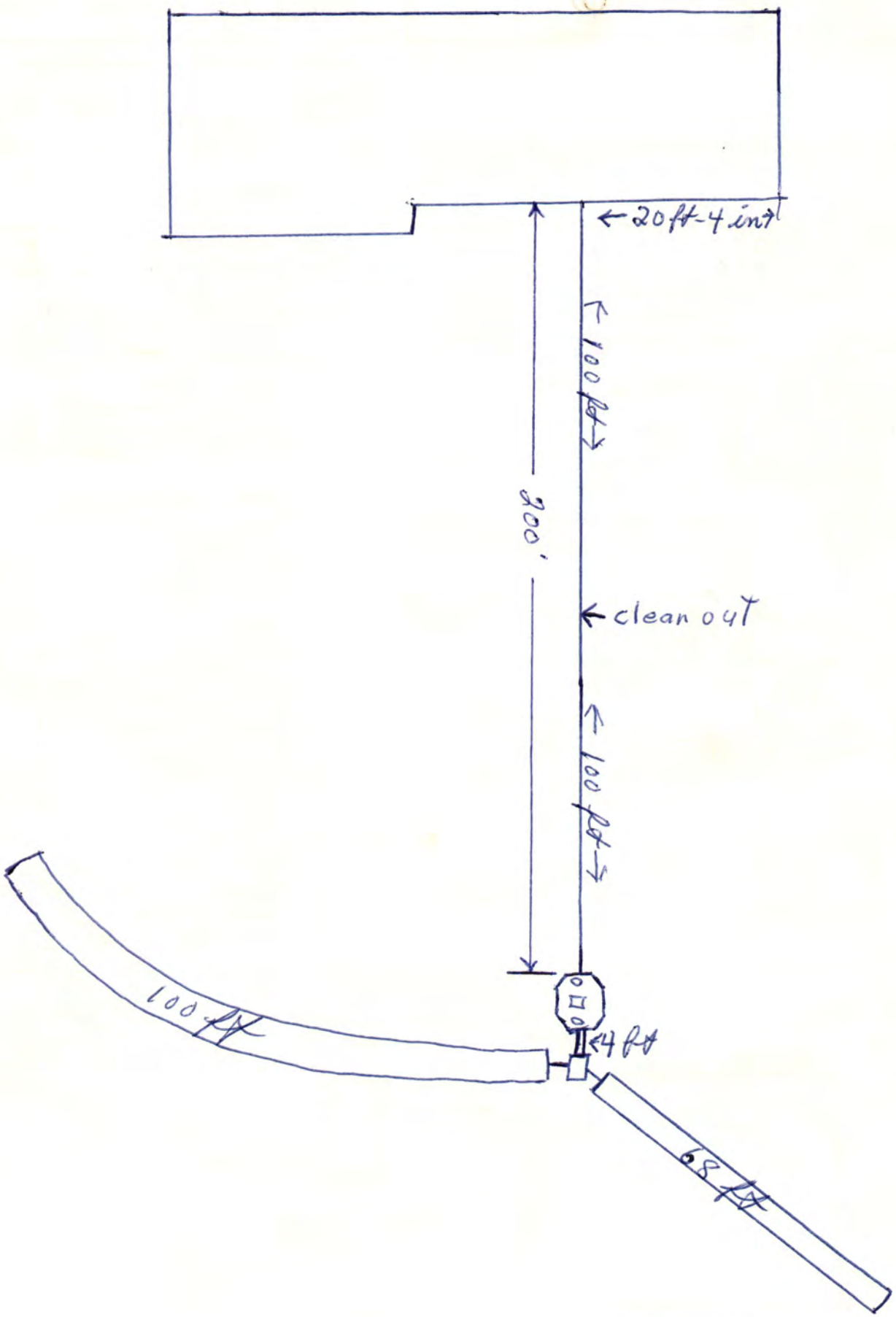
C. DISTRIBUTION BOX
1. Material CON ; No. available outlets 5 .
2. Factory Built: Yes ☑, (Company Pre Cast No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 4 ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Hand Found
2. Lateral Lines: Depth below grade 20 in.
Number 2 ; Length of each line 68 ft
Total length of Laterals 168 ft.;
Slope 0 in/100 ft. Diameter of pipe 22 in.; Shape Hand Found
Material: concrete ☑; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 40 in.; Width 48 in.
4. Filter Material: Gravel .
Depth of material from trench bottom 24 in.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



_____
Signature of Applicant



8-4-76
Howell Easement

Lincoln-Lancaster County Health Department

3140 "N" Street, Lincoln, Nebraska 68510 Phone: 441-8022

REAL ESTATE TRANSFER/LOAN APPROVAL FORM

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECK PAYABLE TO: Lincoln-Lancaster County Health Department or LLCHD

☒ Enclosed is $150.00. Allow two weeks for processing. Incomplete information will delay processing.

☐ Evaluation of the Individual Water System ☒ Evaluation of the Sewage Disposal System

Legal Description of Property: Street Address 5601 Southdale Road

Twp 9N Range 7E Section 33 1/4 ____ 1/4 ____ Block 3 Lot 1 Addition Southdale Acres

Directions to Property One block north of Saltillo Road at 56th Street. House is on Southeast corner of 56th andSSouthdale Road (Brick)

Location of Well N/A Tap Location: Inside ☐ Outside ☐

Location of Sewage System Between house and 56th Street Year Installed 1976 when house was built per Listing Agent

	NAME	ADDRESS	PHONE
Present Owner:	Holly B. Jewell & Esther H. Jewell	5601 Southdale Rd. Lincoln, NE 68516	484-8177 or 436-5870
~~Tenant~~/Buyer:	Thomas G. Bellinghausen & Laurie J. Bellinghausen	5727 Van Dorn Lincoln, NE 68506	489-7211 or 560-5467
Return to:	Dakota Title & Escrow Co.	1115 "K" St., Ste. 200 Lincoln, NE 68508	475-8400

Signature of Applicant Laurie J Bellinghausen Address 5727 Van Dorn Lincoln NE 68506 Date 10/14/94

HEALTH DEPARTMENT USE ONLY

Date Received 10/___/94 Received $150.00 Check ☒ Cash ☐

PRELIMINARY STATUS--By Jerrold C. Hood **DATE:** 10/20/94

RURAL WATER DISTRICT

WATER SYSTEM:	Approved	Disapproved	**SEWAGE SYSTEM**	**Additional Site Visits**
Construction	☐	☐	Approved ☒	Date___/___/___by____
Bacteria	☐_____/ml	☐_____/ml	Provisional ☐	Date___/___/___by____
Nitrate	☐_____ppm	☐_____ppm	Disapproved ☐	Date___/___/___by____

Comments: IF THE SEPTIC TANK HAS NOT BEEN PUMPED RECENTLY IT SHOULD BE CHECKED TO SEE IF IT IS NEEDED.

See Attached Letter ☐

FINAL STATUS

WATER SYSTEM: Approved: ☐ **SEWAGE DISPOSAL SYSTEM** Approved: ☒ Provisional Approval: ☐

RURAL WATER DISTRICT

Approved by Jerrold C. Hood R.E.H.S. Date 10/20/94

Approval or disapproval is based on State and local standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operations.