LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 557-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

May 19, 1974 — THIS PERMIT EXPIRES

Frank J. Jacobs — ISSUED TO

Route 2, Box 24; Ceresco — ADDRESS

T12N; R7E; Sec. 9; SW 1/4 — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
624-1535	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

ISSUING OFFICER

2833

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

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. 557-C

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

DATE: 11-17

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. 12 N ; Range 7 E ; Section 9
Block _____ ; Lot _____ ; Addition 8.17 acres of SW¼
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. Distance to public sewer: — ft. farm location

Frank J. Jacobs
Signature of Applicant (Owner or Lessee)

Rt. 2 Ceresco, Nebr. 68017
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 11/19/74 . ACTION: Approved ☒ Disapproved ☐
Date Frwd. 11/19/74 . Signature: Jerrold C. Hood

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

3. City or County Engineer : Date Rec'd. 11-19-74 . ACTION: Approved ☑ Disapproved ☐
Date Frwd. 11-19-74 . 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. 557-C

DATE: _____

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. 12N ; Range 7E ; Section 9 ; Block _____ ; Lot _____ ; Addition 8.17 acres of SW¼ .
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).

Frank J. Jacobs
Signature of Applicant (owner or lessee)

Rt. 2 Ceresco, Nebr. 68017
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: Dec-9-74 by: [illegible]
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒ ; Disapproved ☐ 12/9/74
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: Dec-9-74 by: Lon Magnuson

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. 557-C

PROPERTY WHERE SOIL TESTED:
Location: Township 12 ; Range 7
Section 9 & ¼ Sect. SW/4
Property Dimensions: ___ ft. x ___ ft.
Area: 8.17 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: FRANK J. JACOBS
Address Rt. 2 CERESCO, NEBR. 68017

Dates of Tests: 11-17 to _____. Weather: Precip. None Temp. 55° 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)
1	30"	11-16	10:00 AM	11-17	1:00 AM	11-17	12:50	21	4:50	17½	240	3½	68 min/inch
2	36"	"	10:00	"	"	11-17	"	20½	"	11	240	9½	25 min/inch
3	36"	"	10:00	"	"	11-17	"	24	"	11½	240	12½	19 min/inch
4	44"	"	10:00	"	"	11-17	"	25¾	"	11	240	14¾	16 min/inch
5	36"	"	10:00	"	"	11-17	"	21¼	"	12	240	9	26 min/inch
6	36"	"	10:00	"	"	11-17	"	19¾	"	6¾	240	13	17 min/inch

Sum of Percolation Rates 171
Average of Rates: 28.5 min/inch
Mean of Rates: _____

Frank Jacobs
Signature of Person Conducting Test

Address Rt. 2 Ceresco, Nebr
Phone: 785-3345

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 23 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: November 19, 1974

Jerrold C. Hoob
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. 557-C

SPECIFICATIONS

DATE: 11-20-74

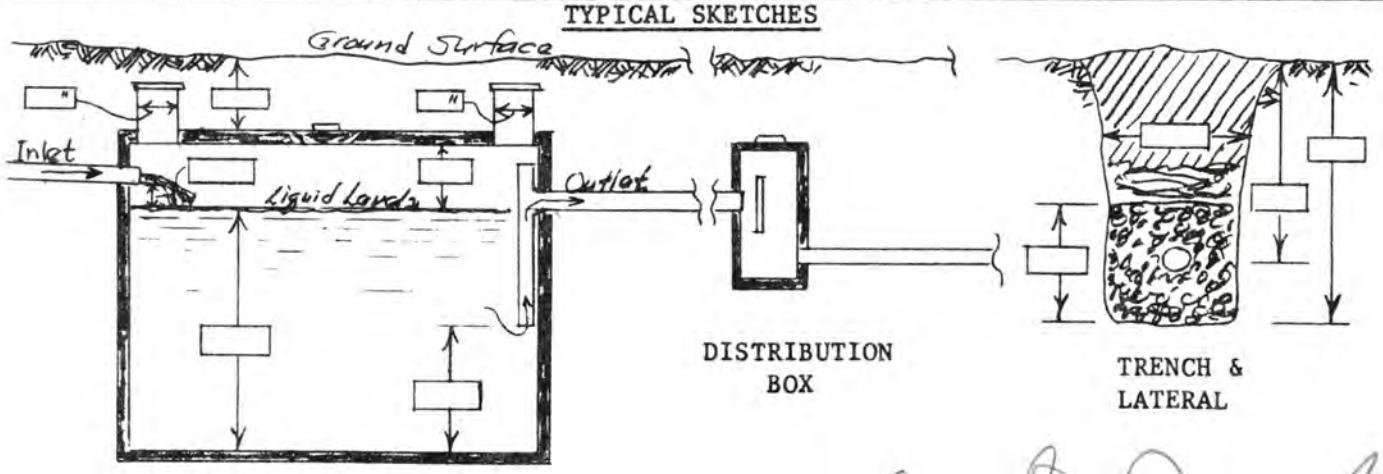
A. BUILDING SEWER: tile
1. Material ~~IRON~~; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 100 ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line >50 ft.;
Stream >10 ft.; Pressure Line >10 ft.;
Property Line >20 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONCRETE; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☑ (Company PRE-CAST)
No ☐
4. Manholes: Over Inlet; diam. 10 in.
Over Outlet; diam. 10 in.
Below Grade 15 in.
5. Inlet: Baffle ☑; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☑
Depth of outlet below inlet 1 in.
7. Depth of top of tank below finished grade 15 in.
8. Distances To:
Well or Suction Line 150 ft.;
Stream 2000 ft.; Pressure Line 125 ft.;
Property Line 300 ft.

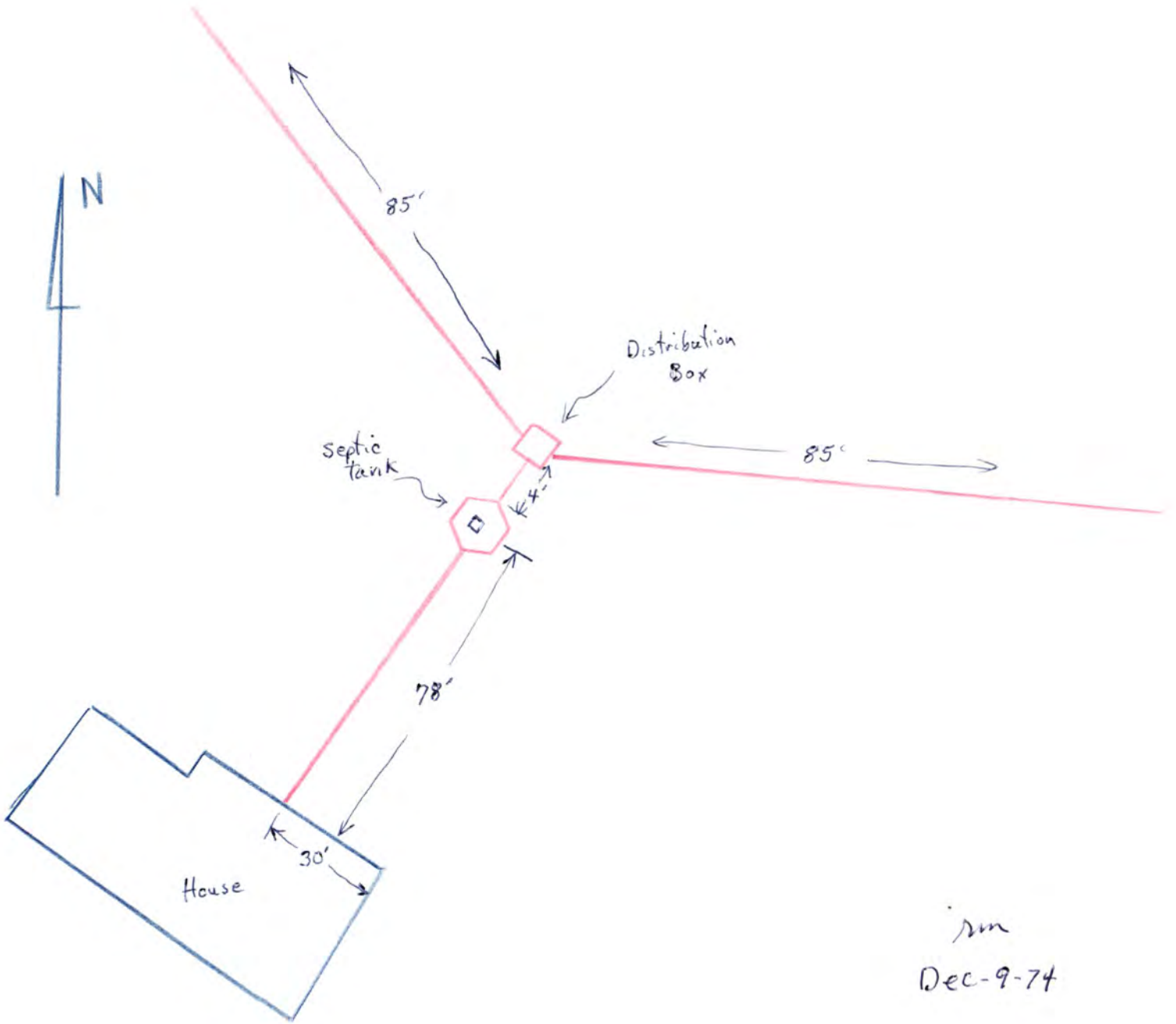
C. DISTRIBUTION BOX
1. Material CONC.; No. available outlets 3.
2. Factory Built: Yes ☑, (Company PRE-CAST)
No ☐
3. Dimension: Length 216 in.; Width 60 in.
Depth 51 in.
4. Distance from Septic Tank 3 ft.
5. Serial Distribution: Yes ☑, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: HALF MOON DOMES
2. Lateral Lines: Depth below grade 24 in. 18"
Number 2; Length of each line 85 ft
Total length of Laterals 170 ft.;
Slope 4 in/100 ft. Diameter of pipe 14 in.; Shape ___
Material: concrete ☑; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines 4.80 ft.
3. Trench Dimensions: Depth 36 in.;
Width ~~40~~ in. 42-48"
4. Filter Material: COARSE GRAVEL.
Depth of material from trench bottom 18 in.
5. Distances To:
Well or Suction Line 150 ft.;
Stream 2000 ft.; Pressure Line 125 ft.
Property Line 200 ft.
6. Percolation Rate: 23 minutes/inch

TYPICAL SKETCHES



Frank J. Jacobs
Signature of Applicant



sm
Dec-9-74

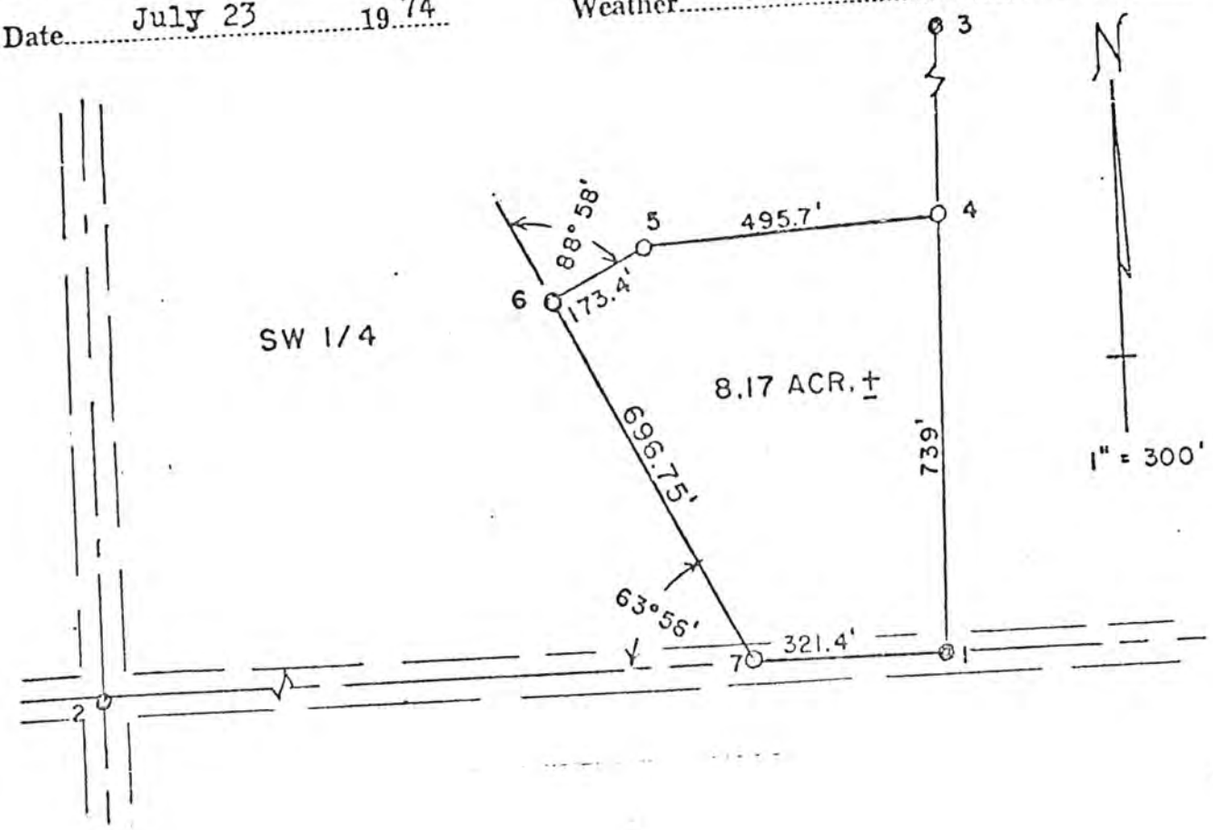
LANCASTER COUNTY, NEBRASKA

Survey of: A TRACT OF LAND IN THE SW¼ OF

Section 9 T12 N, R 7 E of 6th P.M.

Survey No. (To be assigned by County Surveyor)

Date July 23 19 74 Weather Clear - Warm



Field Notes:

Show descriptions of corners found and restored; distances chained; angles measured, if any; courses and bearings of irregular tracts surveyed; and ties taken to corners. Use reverse side if necessary.

1. Found concrete cylinder at SE cor. SW¼ per county records.
2. Found iron pin per county ties.
3. Found NE cor. of NW¼ per witness pipes.
4, 5, 6 & 7. Set ½ inch rebars.

LEGAL DESCRIPTION

A tract of land located in the SW¼ of Section 9, T12N, R7E, of the 6th P.M., Lancaster County, Nebr., Described as follows:

Beginning at the SE corner of the said SW¼, thence westerly on the South line of said SW¼ a distance of 321.4 feet; thence northwesterly 63 degrees 56 minutes right a distance of 696.75 feet; thence northeasterly 88 degrees 58 minutes right a distance of 173.4 feet; thence easterly 495.7 feet to a point on the East line of said SW¼ 739 feet northerly of the SE corner of said SW¼; thence southerly on the East line of said SW¼ a distance of 739 feet to the point of beginning, containing 8.17 acres more or less.

Signed this 23 day of July 19 74

Name: Leland V. Johnson

Surveyor's license No. L.S. 101

Land Surveyor's Seal