LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1228-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

MAY 23, 1978 — THIS PERMIT EXPIRES

Action Plumbing — ISSUED TO

5608 South 50th Street, Lincoln, NE — ADDRESS

T9N, R8E, Section 20, Lot 10 I.T.

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. 1228-C

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

DATE: 11-21-77

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. 9 N ; Range 8 E ; Section 20
Block ____ ; Lot PT I.T. ; Addition See attached
Street Address 15

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: N/A ft.

Actor Plumbing
Signature of Applicant (Owner or Lessee)

5608 So 50 St
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 11/22/77 . Date Frwd. 11/23/77 . ACTION: Approved ____ ☒ Disapproved ☐ Signature: Jerrold E. Hood

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

3. City or County Engineer : Date Rec'd. 11/23/77 . 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. 1228-C

DATE: 11-21-77

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 8E ; Section 20 ; Block ; Lot 101.1 ; Addition .
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).

Acton Plumbing
Signature of Applicant (owner or lessee)

5608 So 50th
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 4-27-78 by: gw
Date: 4-28-78 by: gw
Date: by:

3. Date: Approved ☒; Disapproved ☐ 11/22/77
by: Jerrold C. Hood R.S.

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 5-18-78 by: James Weverka

#10

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. 1228-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: Western Reality
Address: _____

Dates of Tests: Nov 19-77 to Nov 20-77. Weather: Precip. 0 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	32"	11/19	4 PM	11/20	10 PM	11/20	10 PM	12"	1 PM	5	30 M	3/4	
2										9½		¼	
3										8		½	
4										9½		¼	
5										4¼		1	
6										5¼		¾	

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

Robert D Johnson
Signature of Person Conducting Test

Address 2618 no 33rd
Phone 4323595

(Do not write below this line)

REVIEWING ACTION

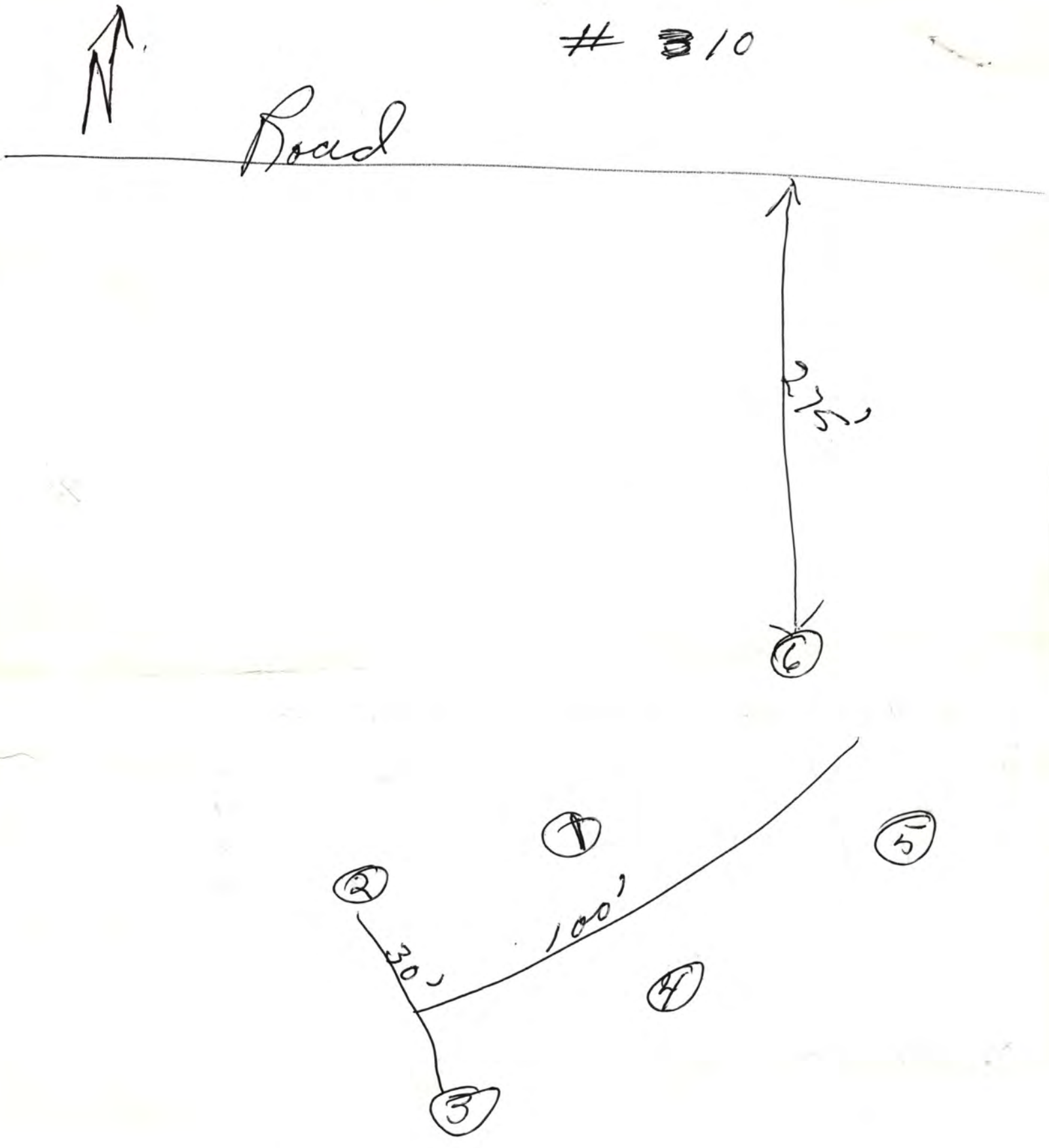
REMARKS: Appears to be Wymore Silty Clay Loam. (S.C.S.)

DATE: November 22, 1977

Approved Percolation Rate (a)
A. 53 min./inch
B. _____ min./inch
C. _____ min./inch

Gerald C. Hood
Signature of Reviewing Official

310



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. 1228-C

SPECIFICATIONS

DATE: 11-21-77

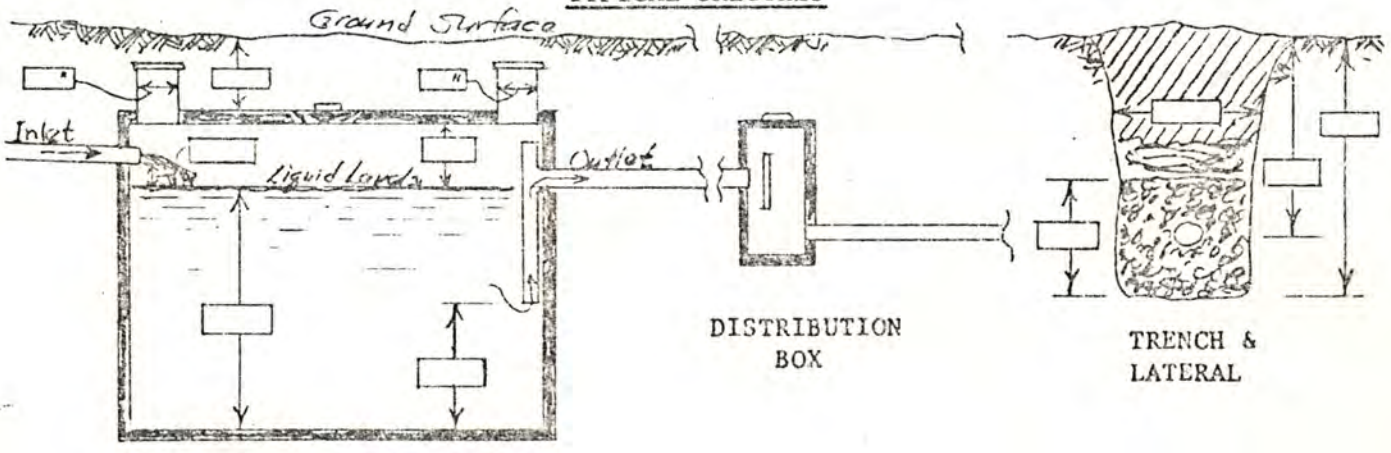
A. BUILDING SEWER:
1. Material Plast; Diameter 4 in.
2. Distance above basement floor ___in.; or below basement floor ___in.
3. Distance between dwelling and septic tank ___ft.
4. Number of clean-outs ___.
5. Distances To:
Well or Suction Line ___ft.;
Stream ___ft.; Pressure Line ___ft.;
Property Line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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete No. of compartments ___.
2. Capacity 500 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Lincoln Concrete Co)
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 Concrete No. available outlets 5.
2. Factory Built: Yes ☒ (Company Lincoln Concrete Co) No ☐
3. Dimension: Length 20 in.; Width 14 in. Depth 14 in.
4. Distance from Septic Tank ___ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half-Moon
2. Lateral Lines: Depth below grade ___in. Number ___; Length of each line ___ft Total length of Laterals 234 ft.; Slope ___in/100 ft. Diameter of pipe 20 in.; Shape Half Moon Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___ Distance between lateral lines ___ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: Sand Gravel. 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: ___minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

Signature of Applicant

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: 474-1541

D

DATE: 5-17-78

FILE NO. _____

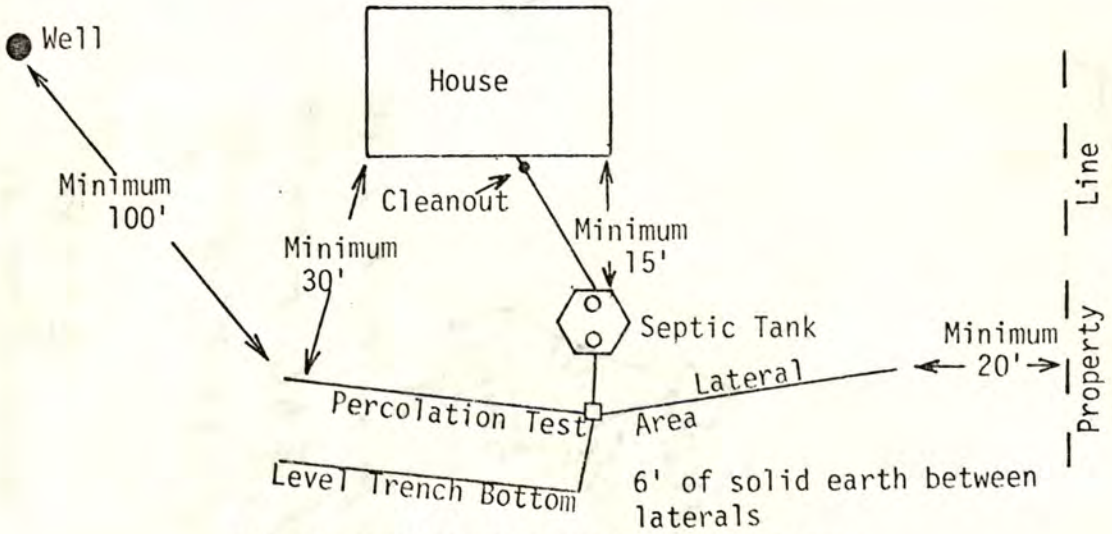
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material C.I. + plas; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor 10 in.
3. Distance between dwelling and septic tank 75 ft.
4. Number of clean-outs _____.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line 406 ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material CONCRETE; No. of compartments 1.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☑ No ☐
(Company PRE CAST)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ 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 12 in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line 550 ft.; Property Line 300 ft.

C. DISTRIBUTION BOX:
1. Material CONCRETE; Number - available outlets 6.
2. Factory Built: Yes ☑ No ☐
(Company PRE CAST)
3. Distance from Septic Tank 20 ft.

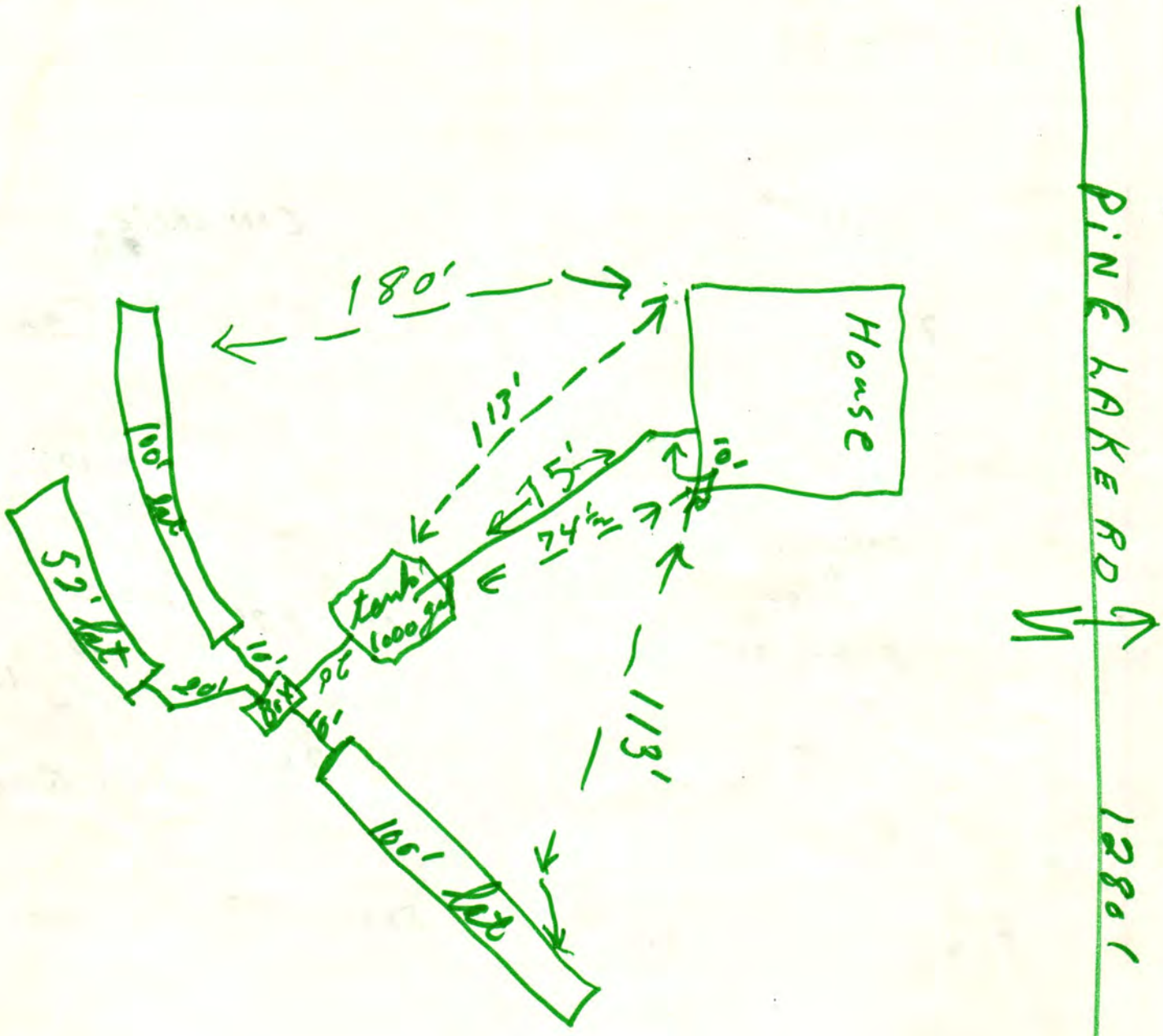
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☑ Perforated Pipe ☐
Diameter of Half Round 12" or Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☑ ; other _____.
2. Lateral Lines:
Number 3 ; Length of each line 100', 100', 52', _____, _____ ft.;
Total length of laterals 252 ft.;
Distance between lateral lines 15 ft.
3. Trench dimensions: Width 4 ft.;
Slope 2 in/100 ft.; Average Depth 36 in.
4. Filter Material: ROAD GRAVEL
Depth of Material 18" in.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line 500 ft.; Property Line 40 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 5-17-78 INSTALLER Emil Buresh



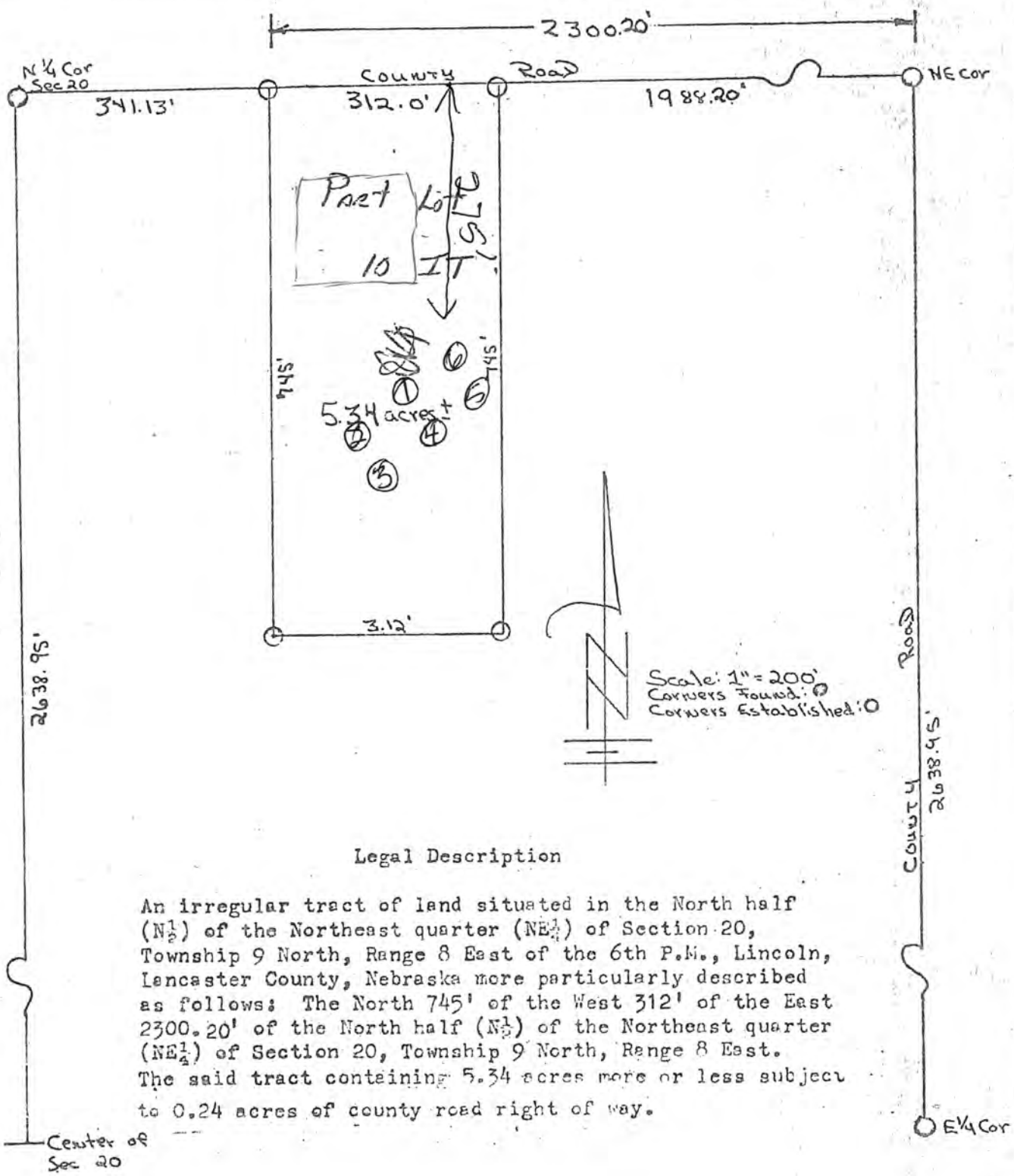
Survey Record

Lancaster COUNTY, NEBRASKA

BATES AND ASSOCIATES
911 ADAMS – LINCOLN, NEBRASKA PHONE 432–3724

Survey of: Irregular Tract of land situated on the N½ of the NE¼

Section 20 T 9 N, R 8 E of 6th P.M.



Legal Description

An irregular tract of land situated in the North half ($N\frac{1}{2}$) of the Northeast quarter ($NE\frac{1}{4}$) of Section 20, Township 9 North, Range 8 East of the 6th P.M., Lincoln, Lancaster County, Nebraska more particularly described as follows: The North 745' of the West 312' of the East 2300.20' of the North half ($N\frac{1}{2}$) of the Northeast quarter ($NE\frac{1}{4}$) of Section 20, Township 9 North, Range 8 East. The said tract containing 5.34 acres more or less subject to 0.24 acres of county road right of way.