CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1875

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

JANUARY 26, 1979 — THIS LICENSE OR PERMIT EXPIRES

T. J. McDonald — LICENSEE OR PERMITTEE

1241 North 48 Street, Lincoln, NE — ADDRESS

T10N, R7E, Section 36, Add. Part of Lot 11 in the SW¼ NW¼ — NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
624-1535 110.15	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

HEALTH

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

A

FILING FEE: $ 30.00

FILE NO. 1375

DATE: _____

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. 10 North Range 7 East; Section 36; Block _____: Lot _____: Addition Part of Lot 11 in the SW¼, NW¼
   Street Address _____

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3. Describe _____

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

4. Distance to public sewer: _____ ft.

J M McDonald
Signature of Applicant (Owner or Lessee)

1241 N. 48th Lincoln
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/25/78. Date Frwd. 7/26/78. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 7/26/78. Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: Lynn D. Nelson

3. City or County Engineer: Date Rec'd. 7-26-78. Date Frwd. 7-26-78. ACTION: Approved ☒ Disapproved ☐ Signature: Dennis Bartels

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 9/10/79 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 9/12/79 By: Jerrold C. Hood

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

B

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. 1375

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: _____
Address _____

Dates of Tests: July 22-78 to July 23-78. Weather: Precip. 0 Temp. 80° 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	32"	7/22	2 39 PM	7/23	3 39 PM	7/23	8 39 AM	12	5 39 PM	8	30 M	1/2	
2										4		3/4	
3										5		1 1/4	
4										10		1 1/4	
5										8 1/4		1 1/8	
6										8		1/2	

Robert D. Johnson
Signature of Person Conducting Test

Address 2618 no 3rd
Phone: 432-3595

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

(Do not write below this line)

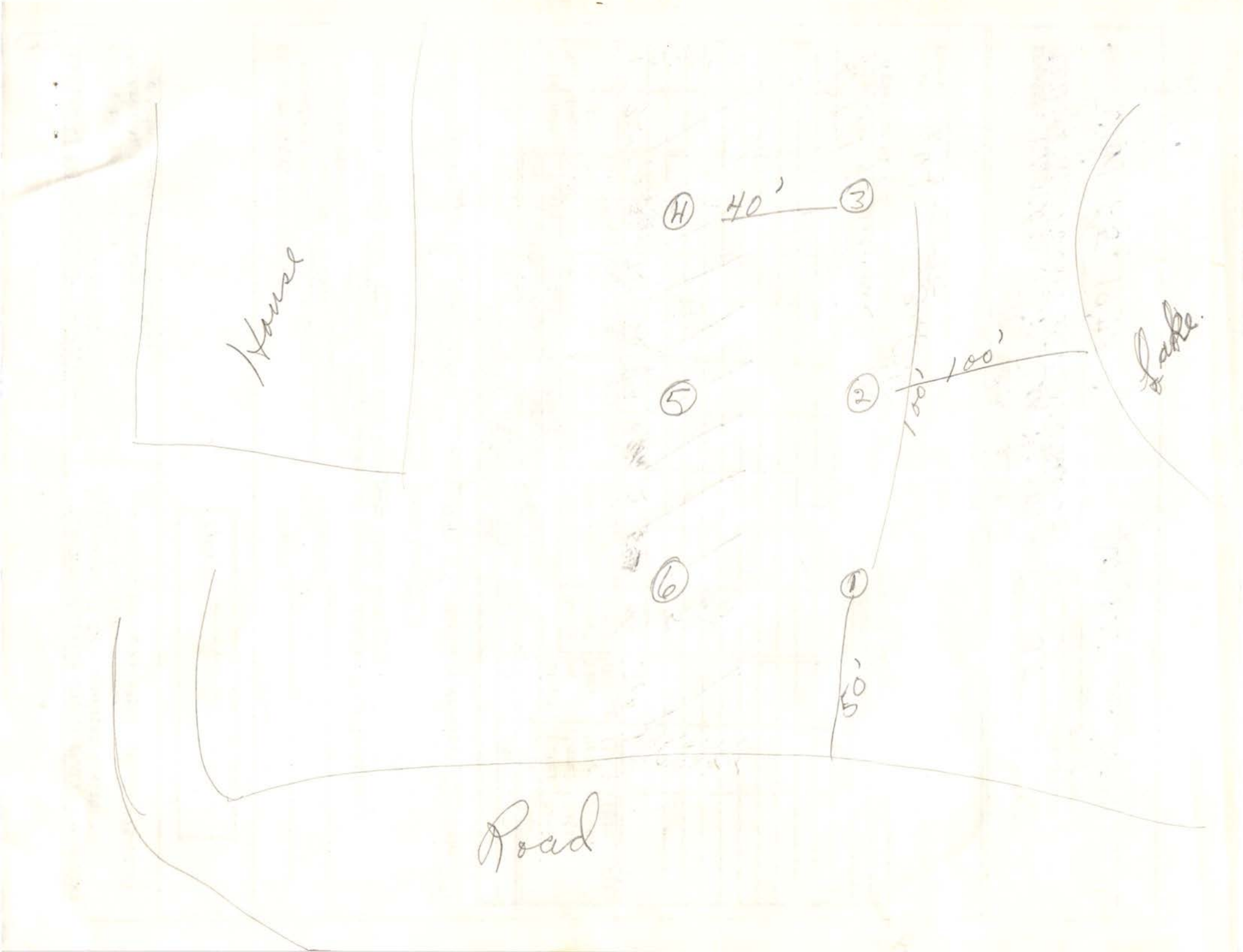
REVIEWING ACTION

REMARKS: Wymore Silty Clay Loam grading to Judson Silt Loam (L.C.S.)

DATE: July 25, 1978

Approved Percolation Rate(s)
A. 37 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official


House
H
40'
3
5
2
100'
100'
Lake
6
1
50'
Road

(E)

Tom McDonald

5/22/79

West to East

1.	2.	3.	4.	5.	6.	7.	8.
2"	1 1/8"	2 3/4"	5"	3 1/2"	2 3/4"	3/4"	3 1/2"
2"	1 1/4"	2 1/2"	3 1/2"	2 1/2"	2"	1/2"	2 1/4"
1 1/2"	1 1/4"	2"	3"	2 1/4"	2"	3/4"	2"
1 1/2"	1"	2"	3 1/4"	2 1/2"	2 1/4"	3/4"	2"

Middle to South

9.	10.	11	12
3 3/4"	4 1/2"	1 3/4"	4 1/4"
2 1/4"	3 1/2"	1 1/4"	3 1/4"
2"	2 3/4"	1/2"	2 1/2"
2 1/4"	2 3/4"	1"	2 1/4"

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☒
County Resolution No. 2832 ☐

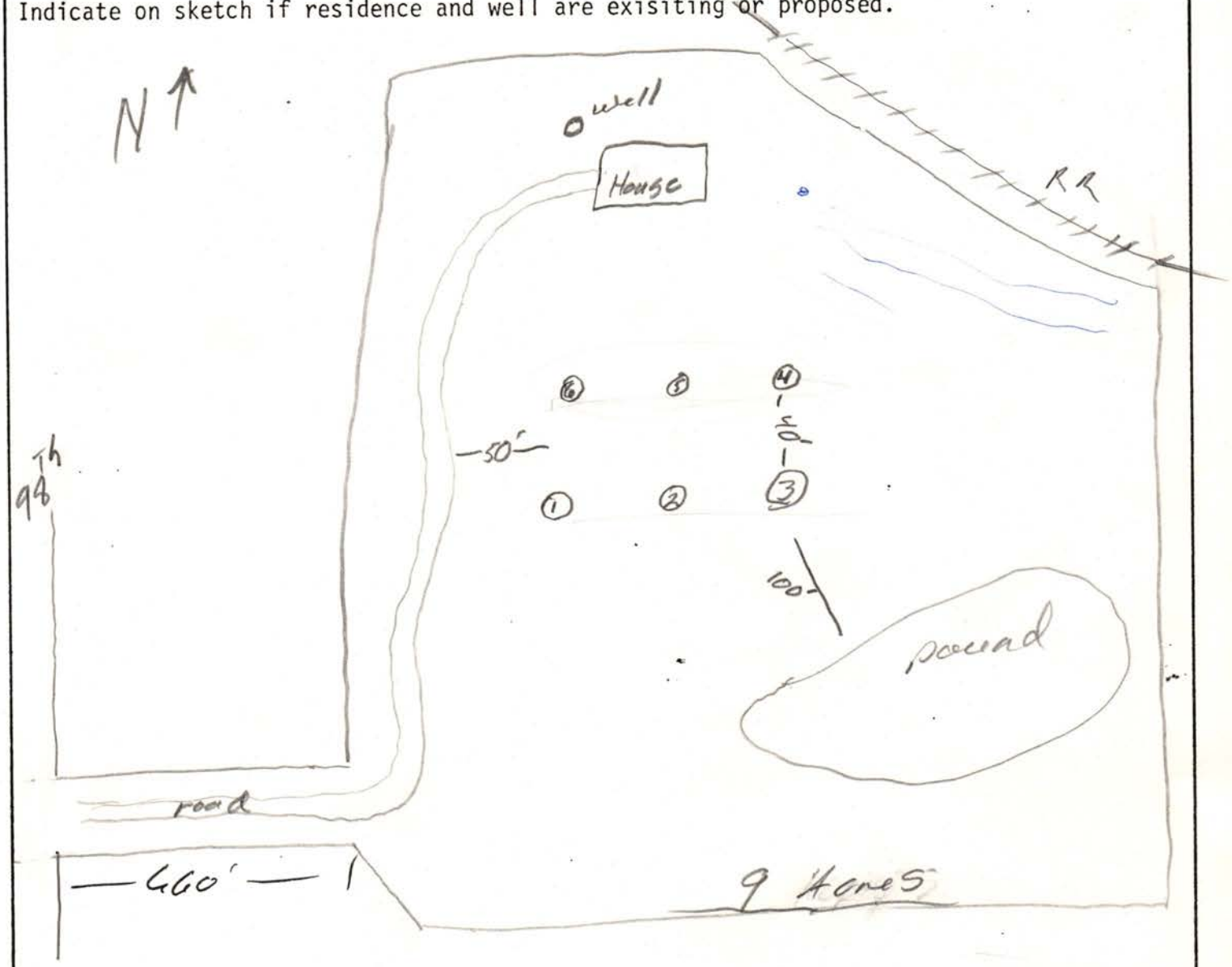
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

C

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

FILE NO. 1375

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



REVIEWING ACTION

Remarks: Soil reject Different spot

Date: July 25, 1978

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals ~~208~~ 163 ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed 832 sq.ft.

Jerrold C. Hood
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. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

D

DATE: 9-10-79

FILE NO. _____

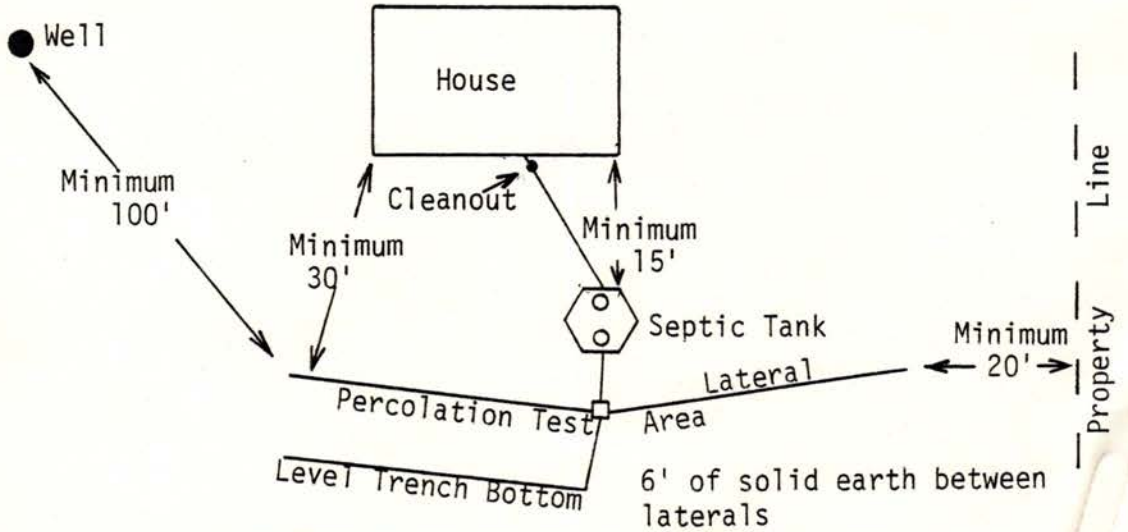
SPECIFICATIONS AS BUILT — Tom McDonald

A. BUILDING SEWER:
1. Material Plastic; Diameter 4 in.
2. Distance above basement floor 5'4" in., or below basement floor ____ in.
3. Distance between dwelling and septic tank 51' ft.
4. Number of clean-outs one.
5. Distances to:
Well or Suction Line 150 ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Fiber Glass No. of compartments one.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☑ No ☐
(Company Carry-A-Glass)
4. Manholes: Over Inlet; diam. 18 in.
Over Outlet; diam. 12 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 18 in.
8. Distances to:
Well or Suction Line 150 ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Plastic; Number - available outlets seven.
2. Factory Built: Yes ☑ No ☐
(Company _____)
3. Distance from Septic Tank 6'3" ft.

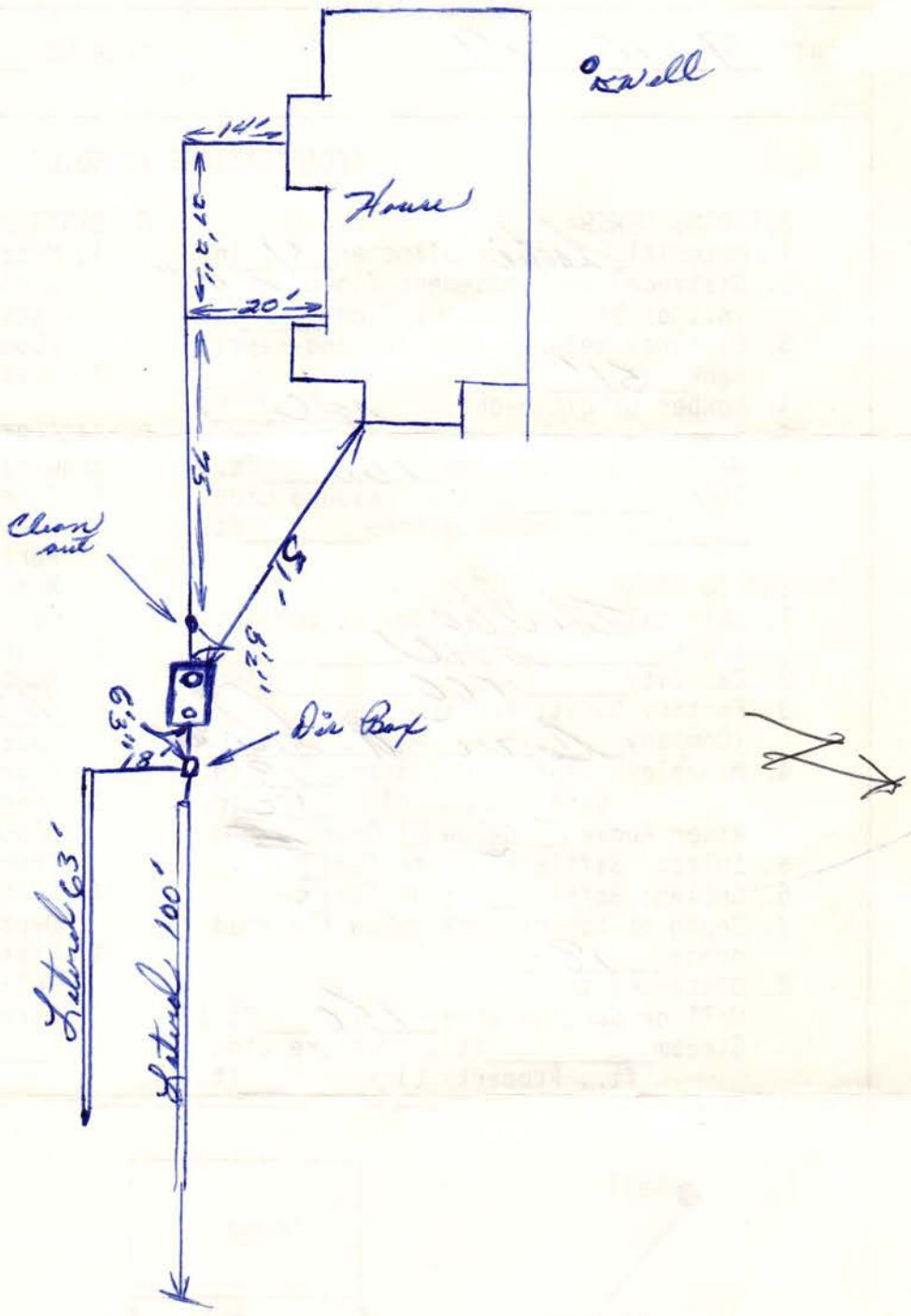
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☑ Perforated Pipe ☐
Diameter of Half Round 12" or
Perforated Pipe _____.
Material: fiberglass ☑; plastic ☐;
concrete ☐ ; other _____.
2. Lateral Lines:
Number 2; Length of each line 100', 63', _____, _____, _____ ft.;
Total length of laterals _____ ft.;
Distance between lateral lines 18 ft.
3. Trench dimensions: Width 4 ft.;
Slope 0 in/100 ft.; Average Depth 36" in.
4. Filter Material: Rock Gravel
Depth of Material 18 to 22 in.
5. Distances to:
Well or Suction Line 160' ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 9-10-79 INSTALLER Paul Gilbert



Survey Record

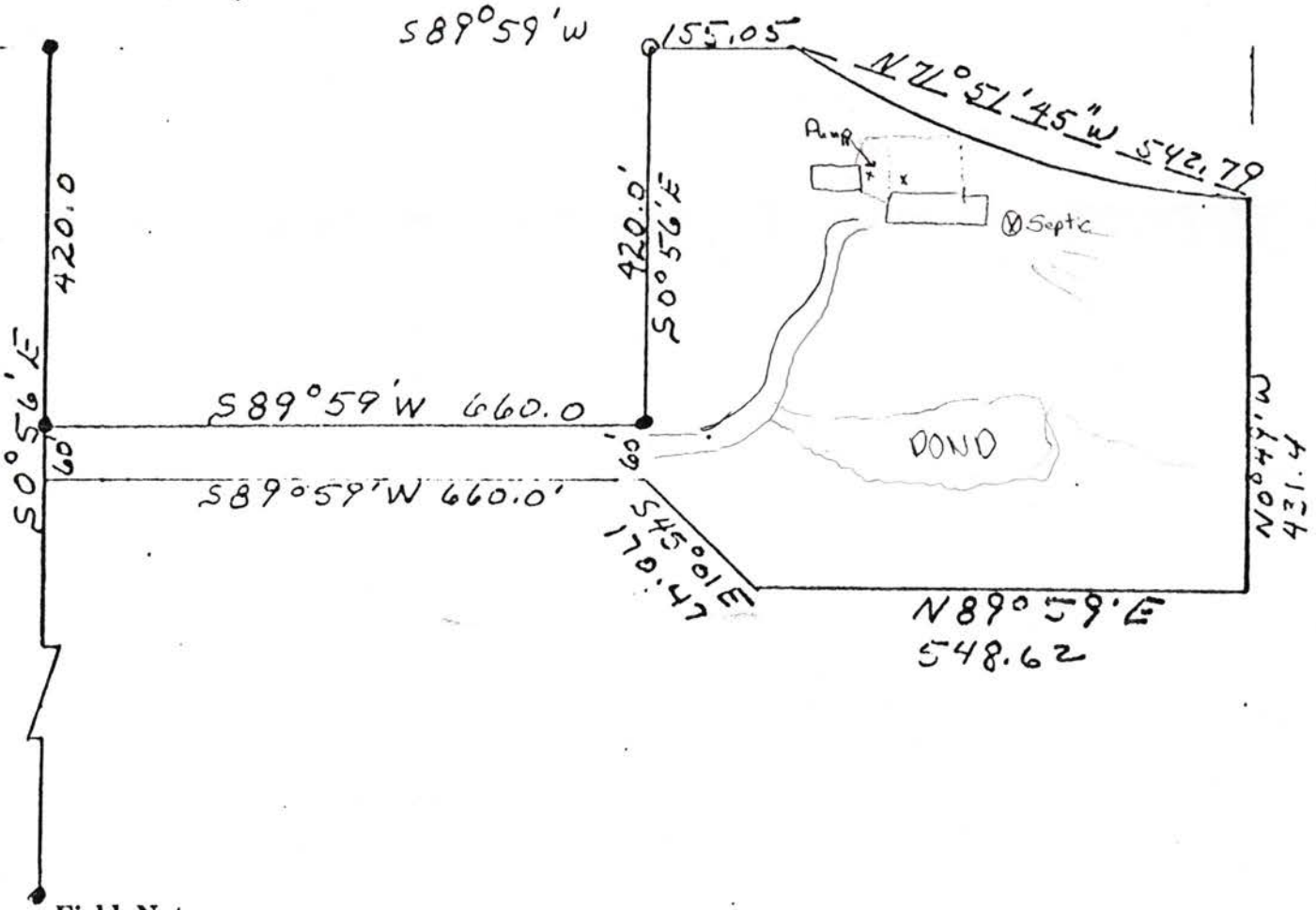
LANCASTER COUNTY, NEBRASKA

Survey of: An Irregular Tract in Part of Lot 17

Section 36 T 10 N, R 7 E of 6th P.M.

Survey No. .....(To be assigned by County Surveyor)

Date 17 May 19 78 **Weather**.....



Field Notes:

004

Lincoln-Lancaster County Health Department

2200 St. Mary's Avenue, Lincoln, Nebraska 68502 Phone: 471-8022

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 1900 So. 98

Twp 10N Range 7E Section 36 1/4 SW 1/4 NW Block ___ Lot 11 Addition Lancaster

Directions to Property 3rd mailbox South (approx ¼ mile) of 98 & A Street

Location of Well South west corner of yard Tap Location: Inside ☐ Outside ☒

Location of Sewage System East of house Year Installed 1974 80

	NAME	ADDRESS	PHONE
Present Owner:	Thomas McDonald	1900 S 98	483-2151
	Sharon McDonald		467-8041
Tenant/Buyer:			
Return to:			

Signature of Applicant Sharon McDonald Address 1900 S 98 Lincoln NE Date 3 / 11 / 93

HEALTH DEPARTMENT USE ONLY

Date Received 03 / 12 / 93 Received $150.00 Check ☒ # 588 Cash ☐

PRELIMINARY STATUS--By Jerrold C. Hood **DATE:** 3 / 22 / 93

WATER SYSTEM:	Approved	Disapproved	**SEWAGE SYSTEM**	**Additional Site Visits**
Construction	☒	☐	Approved ☒	Date ___/___/___ by ___
Bacteria	☒ ___/ml	☐ ___/ml	Provisional ☐	Date ___/___/___ by ___
Nitrate	☒ 4.9 ppm	☐ ___ ppm	Disapproved ☐	Date ___/___/___ by ___

Comments: YOUR LONGEST LATERAL GOING STRAIGHT EAST HAS BEGUN TO SINK IN PLACES. IT MIGHT BE WISE TO FILL IN THESE SUNKEN PLACES SO THAT SURFACE WATER WILL NOT STAND ON YOUR LATERALS See Attached Letter ☐

FINAL STATUS

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

Approved by Jerrold C. Hood R.E.H.S. Date 3 / 26 / 93

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.

214