LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 ST. MARYS
LINCOLN, NEBRASKA 68502

FILE NO. 1897-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF PERMIT

JANUARY 6, 1983
THIS PERMIT EXPIRES

HAROLD NANSEL 1420 HEYWOOD WAVERLY NE 68462
ISSUED TO ADDRESS

T11N, R8E, SECTION 5, LOT 3
LEGAL DESCRIPTION

REMARKS: NONTRANSFERABLE NEW

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$ 60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY	DATE	AMOUNT
EB	7/6/82	

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 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: $ 60.00

FILE NO. 1897-C

DATE: July , 1982

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. 11N ; Range 8E ; Section 5 ;
   Block _____ : Lot 3 IT ; Addition _____
   Street Address 134TH & RAYMOND ROAD

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: 3 3/4 Mi ~~ft.~~

Harold K. Mangel, owner
Signature of Applicant (Owner or Lessee)

14420 HEYWOOD, WAVERLY NE 68462
Address 786-2880

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/2/82 . Date Frwd. 7/6/82 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 7/6/82 . Date Frwd. _____ . ACTION: Approved ☒ Disapproved ☐ Signature: Barry N. Stewart

3. City or County Engineer : Date Rec'd. 7/6/82 . Date Frwd. 7/6/82 . ACTION: Approved ☐ Disapproved ☐ Signature: Larry V. Worrell

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 11/22/82 by: JMN
Date: 11/24/82 by: JMN
Date: 11/29/82 by: JMN

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ By: _____

FORM 20105-0477
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

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 11 ; Range 8 ; Section & ¼ Section NE 5. Lot 3
Property Dimensions: 230 ft. x 190 ft. Area: 1.0 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒.
Dates of Tests: May 16, 1982 to May 29, 1982. Weather: Precip. 1½"-2½" Temp. 63°F

X = Holes 1, 4, 5, 9, 10, 14, 15, 16, 17, 18 & 19

OWNER: Harold K. Nansel

Address: 14420 Heywood, Waverly, NE 68462

* Last 30 Min Reading

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings					X	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./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water* Level Drop (in.)	Percolation Rates (Min./in.)
X	36	See List Above									30	0-1/4	0-240 NA
2	36	5/28	3 PM	5/29	12AM	5/29	12AM	28½	4PM	32½	30	1/2	60
6	35½	5/16	10AM	5/17	12AM	5/17	12AM	28½	4PM	32½	30	1/2	60
7	36	5/28	12AM	5/29	12AM	5/29	12AM	28	4PM	32	30	1/2	60
8	36	5/16	10AM	5/17	12AM	5/17	12AM	27½	4PM	31½	30	1/2	60
11	36	5/16	10AM	5/17	12AM	5/17	12AM	28	4PM	32	30	1/2	60
12	35½	5/28	12AM	5/29	12AM	5/29	12AM	27½	4PM	31½	30	1/2	60
13	36	5/16	10AM	5/17	12AM	5/17	12AM	27	4PM	31	30	1/2	60
16	36	5/28	12AM	5/29	12AM	5/29	12AM	28½	4PM	29¾	30	1/8	240 NA
17	35½	5/28	12AM	5/29	12AM	5/29	12AM	28	4PM	29⅞	30	1/4	120 NA

Sum of Percolation Rates: 420
Average of Rates: 60
Mean of Rates: 60

Harold K. Nansel
Signature of Person Conducting Test

Address 14420 Heywood, Waverly, NE 68462 Phone 786-2880

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): _____

Date: _____

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

_____
Signature of Reviewing Official

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

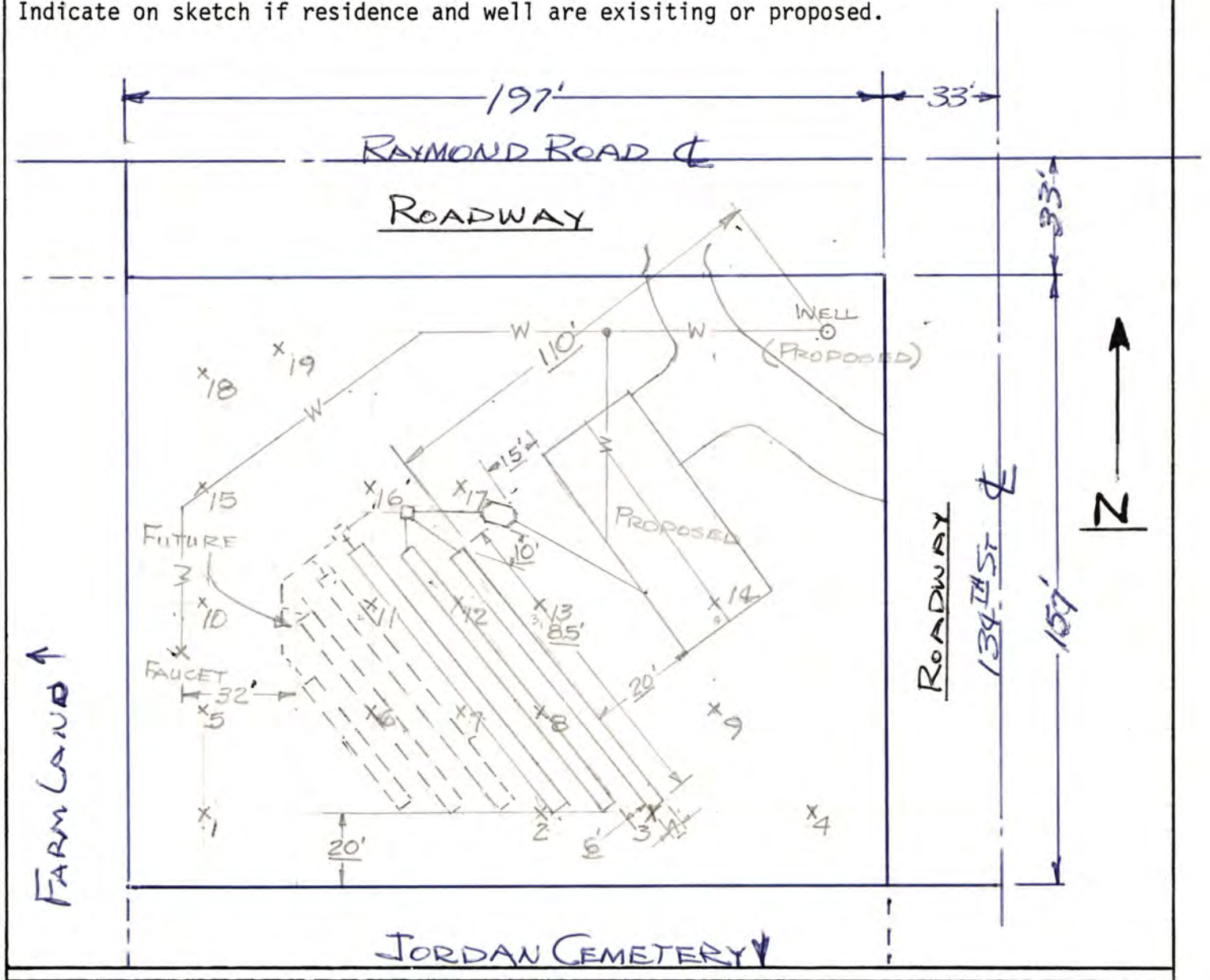
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
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C

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

FILE NO. _____

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



REVIEWING ACTION

Remarks: _____

Date: July 2, 1982

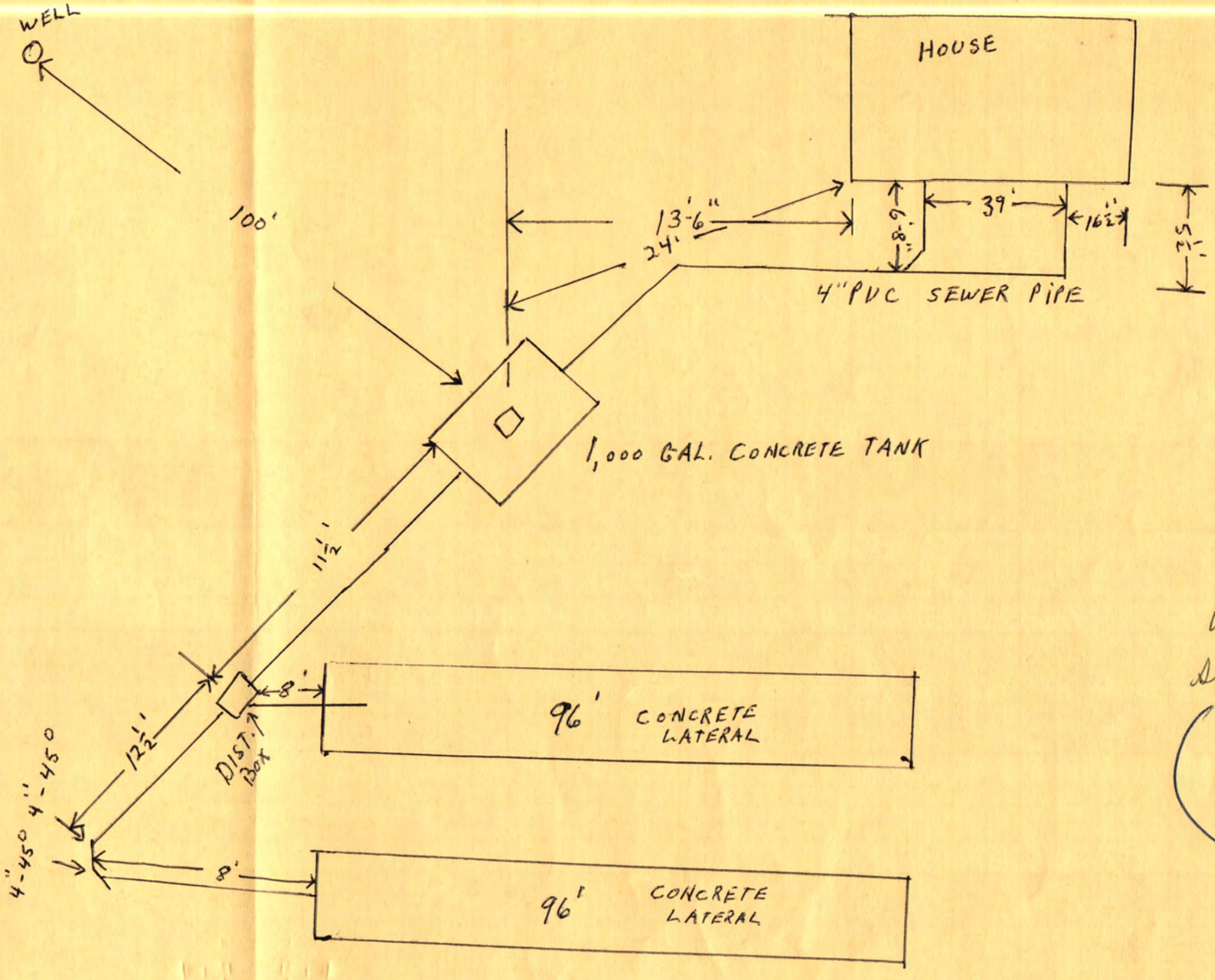
Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 252 ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed ____ sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

HAROLD NANSEL

11-29-82

FILE 1897-C



wide lateral experimental system.
(No cleanouts outside of house.)

Harold NANSEL SEPTIC SYSTEM

11-29-82

installed By Wanaf Plbg. -

150 ton Gravel

6'- wide ditch -

EXP. SYSTEM

4" PVC Plastic sewer -

