LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1279-C

INDIVIDUAL SEWAGE DISPOSAL SYSTEM CONSTRUCTION — TYPE OF PERMIT

September 24, 1978 — THIS PERMIT EXPIRES

Larry W. Brownson — ISSUED TO

7251 Seward Ave., Lincoln, NE — ADDRESS

T8N, R7E, Section 16 W½ of NE¼ — 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

2832

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

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: $ 30.00

FILE NO. 1279-C

DATE: 3-24-78

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. 8 N ; Range 7E. of 6 P.M. Lancaster ; Section W 210' of E 1650' of W 1/2 of N 1/2 of SW 1/4 Sec. 16
   Block _____ : Lot _____ : Addition _____
   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: None ft.

464-2407

Larry W. Brownson
Signature of Applicant (Owner or Lessee)

7251 Seward Ave.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 3/24/78. Date Frwd. 3/27/78. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Neal

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 3/27/78. Date Frwd. 3/27/78. ACTION: Approved ☒ Disapproved ☐ Signature: Harry M. Sherwood

3. City or County Engineer: Date Rec'd. 3-27-78. Date Frwd. 3-27-78. ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 5-4-78 by: jw
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 5-4-78 By: James Weverka

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

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. 1279-C

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



REVIEWING ACTION

Remarks: _____

_____

Date: _____

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 226 ft.
3. With a Trench Width of 36 in.
4. Total Area of Lateral needed 677 sq.ft.

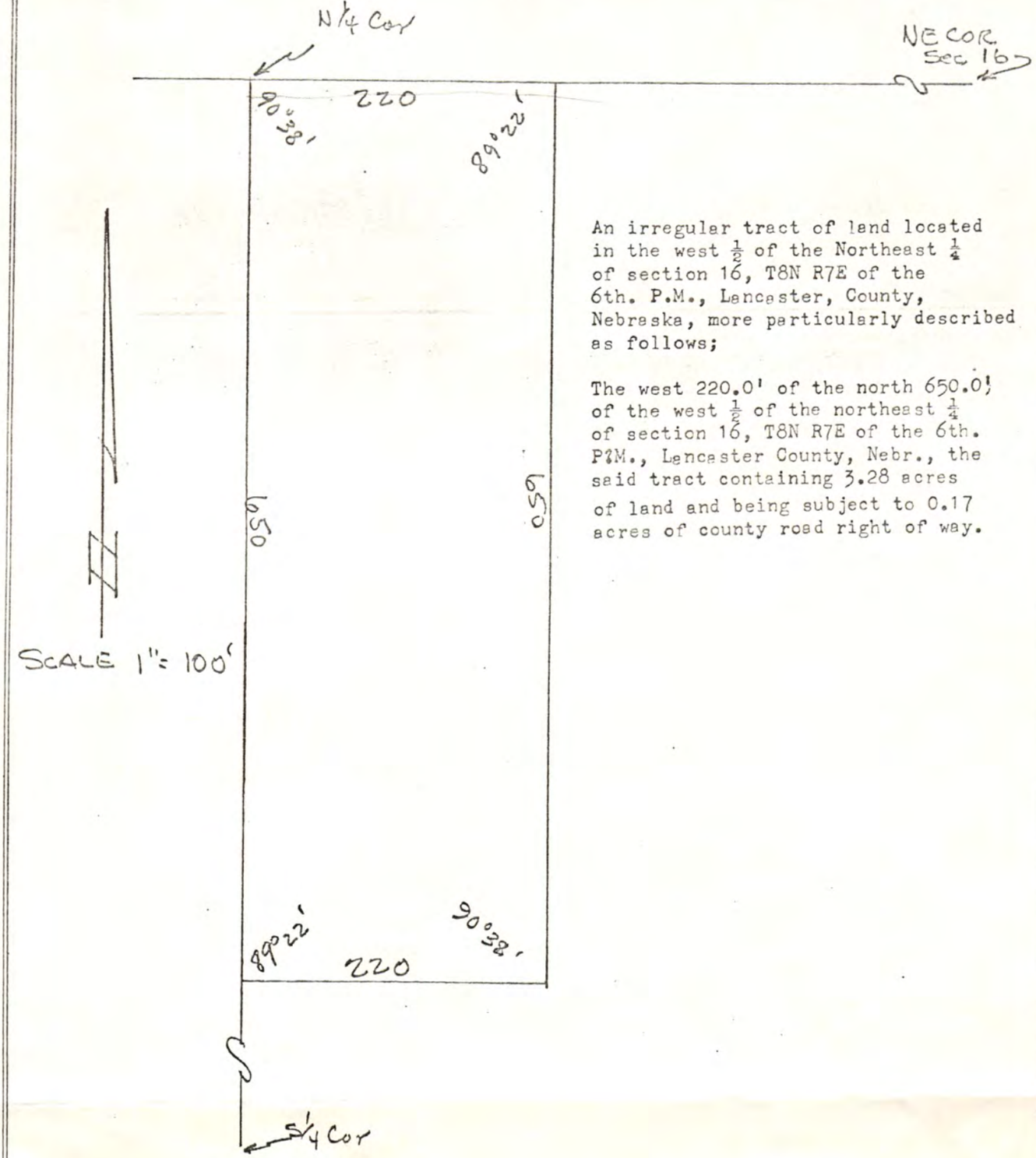
_____
Signature of Reviewing Official

Survey Record

LANCASTER COUNTY, NEBRASKA

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

Survey of: AN IRREG TRACT LOCATED IN W½ NE¼ Section 16 T 8 N, R 7 E of 6th P.M.



An irregular tract of land located in the west ½ of the Northeast ¼ of section 16, T8N R7E of the 6th. P.M., Lancaster, County, Nebraska, more particularly described as follows;

The west 220.0' of the north 650.0' of the west ½ of the northeast ¼ of section 16, T8N R7E of the 6th. P.M., Lancaster County, Nebr., the said tract containing 3.28 acres of land and being subject to 0.17 acres of county road right of way.

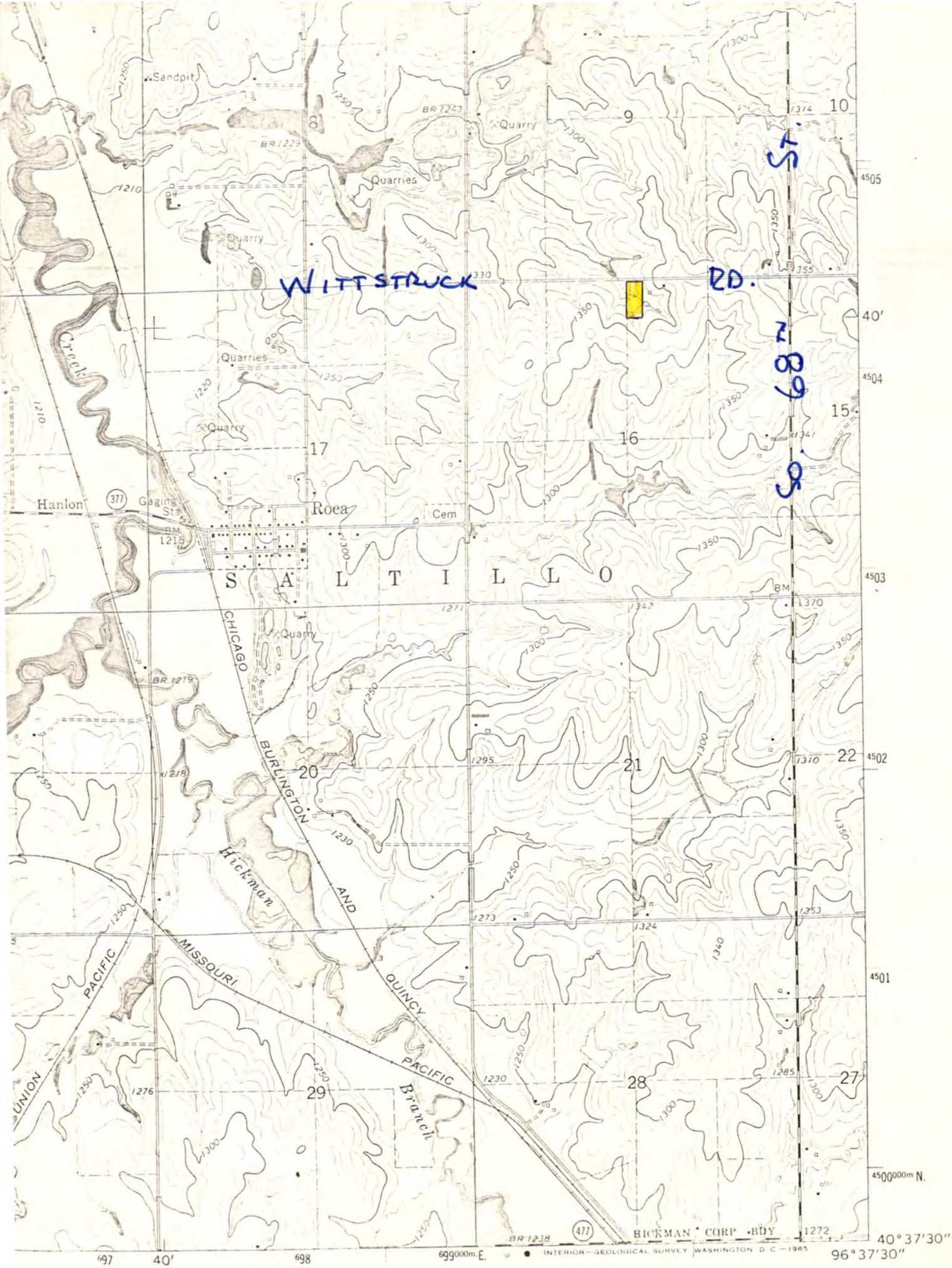
I hereby certify that I have accurately surveyed each lot as shown hereon and each lot corner has been well and accurately staked and marked with metal stakes.

Signed this 14th day of May 1976

Name: Robert B. Bates

Surveyor's license No. L.S. 252

Land Surveyor's Seal


WITTSTRUCK RD.
ST.
98
S A L T I L L O
Roca
Hanlon
Gaging Sta
Cem
Quarries
Quarry
Sandpit
Creek
CHICAGO BURLINGTON AND QUINCY
MISSOURI PACIFIC
UNION PACIFIC
Hickman Branch
BR 1243
BR 1229
BR 1219
BR 1238
BM 1215
BM 1370
1210
1220
1230
1250
1271
1273
1276
1285
1295
1300
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1314
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1370
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21
22
27
28
29
4505
4504
4503
4502
4501
4500000m N.
699000m E.
697
698
40'
40°37'30"
96°37'30"
1 MILE
ROAD CLASSIFICATION
BICKMAN CORP BDY
INTERIOR—GEOLOGICAL SURVEY WASHINGTON D C—1965

Va. 11°-28'
80.10 ch.

ROAD No. 585

2640.3'

⊙-I. Pipe



1318.5'

W ½ NE ¼
80 ± Acres

1318.5'

N

SCALE
1" = 200'

NE 4
SEC 16-8-7

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. 887-C

PROPERTY WHERE SOIL TESTED:

Owner: Lowell Schenkel

Location: Township 8 N ; Range 7E of 6 PM Lancaster

Section & ¼ Sect. W200' of N650' of W½ of NE¼ sec. 16

Address Hickman

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: 6-17 to 6-18. Weather: Precip. ____ Temp. ____ 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	36"	6-17	10:00	6-18	1:00	6-18	1:00	20"	1:30	18½	30 min	1½"	30 / 1½
2	36"						1:01	19"	1:31	18	30 min	1	30 / 1
3	36"						1:02	21"	1:32	19¼	30 min	1¾	30 / 1¾
4	36"						1:03	20"	1:33	18¾	30 min	1¼	30 / 1¼
5	36"						1:04	20"	1:34	19	30 min	1	30 / 1
6	36"	6-17	10:10	6-18	1:00	6-18	1:05	19"	1:35	18	30 min	1	30 / 1

Sum of Percolation Rates _____
Average of Rates: 1¼"
Mean of Rates: 30 min / 1¼ in

Signature of Person Conducting Test

Address Terry Bouma
Phone: 791-5760

(Do not write below this line)

REVIEWING ACTION

REMARKS: Wymore Silty Clay Loam

DATE: July 21, 1976

Approved Percolation Rate(s)
A. 24 min./inch
B. _____ min./inch
C. _____ min./inch

Gerald 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: 5-4-78

FILE NO. 1279 C

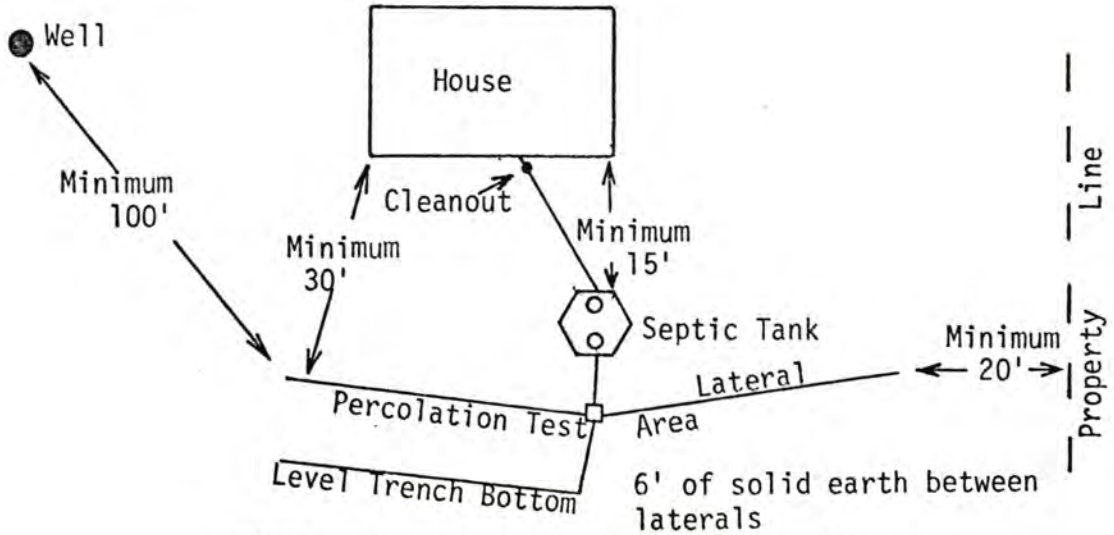
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Pla ; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor 12 in.
3. Distance between dwelling and septic tank 52 ft.
4. Number of clean-outs 0 .
5. Distances to:
Well or Suction Line 50 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 90 ft.

B. SEPTIC TANK:
1. Material Conc ; No. of compartments 1 .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast)
4. Manholes: Over Inlet; diam. 6 in. cents,
Over Outlet; diam. 6 in. 28
Riser Above ☐ Below ☒ Grade 8 in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 34 in.
8. Distances to:
Well or Suction Line 110 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 140 ft.

C. DISTRIBUTION BOX:
1. Material Pla ; Number - available outlets 7 .
2. Factory Built: Yes ☒ No ☐
(Company Hand Cove)
3. Distance from Septic Tank _____ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round _____ or Perforated Pipe 4" .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____ .
2. Lateral Lines:
Number 3 ; Length of each line 100 , 98 , 78 , _____ , _____ ft.;
Total length of laterals 276 ft.;
Distance between lateral lines 18 ft.
3. Trench dimensions: Width 36 ft.;
Slope 2 in/100 ft.; Average Depth 24 in.
4. Filter Material: Road Gravel
Depth of Material 12 in.
5. Distances to:
Well or Suction Line 100 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

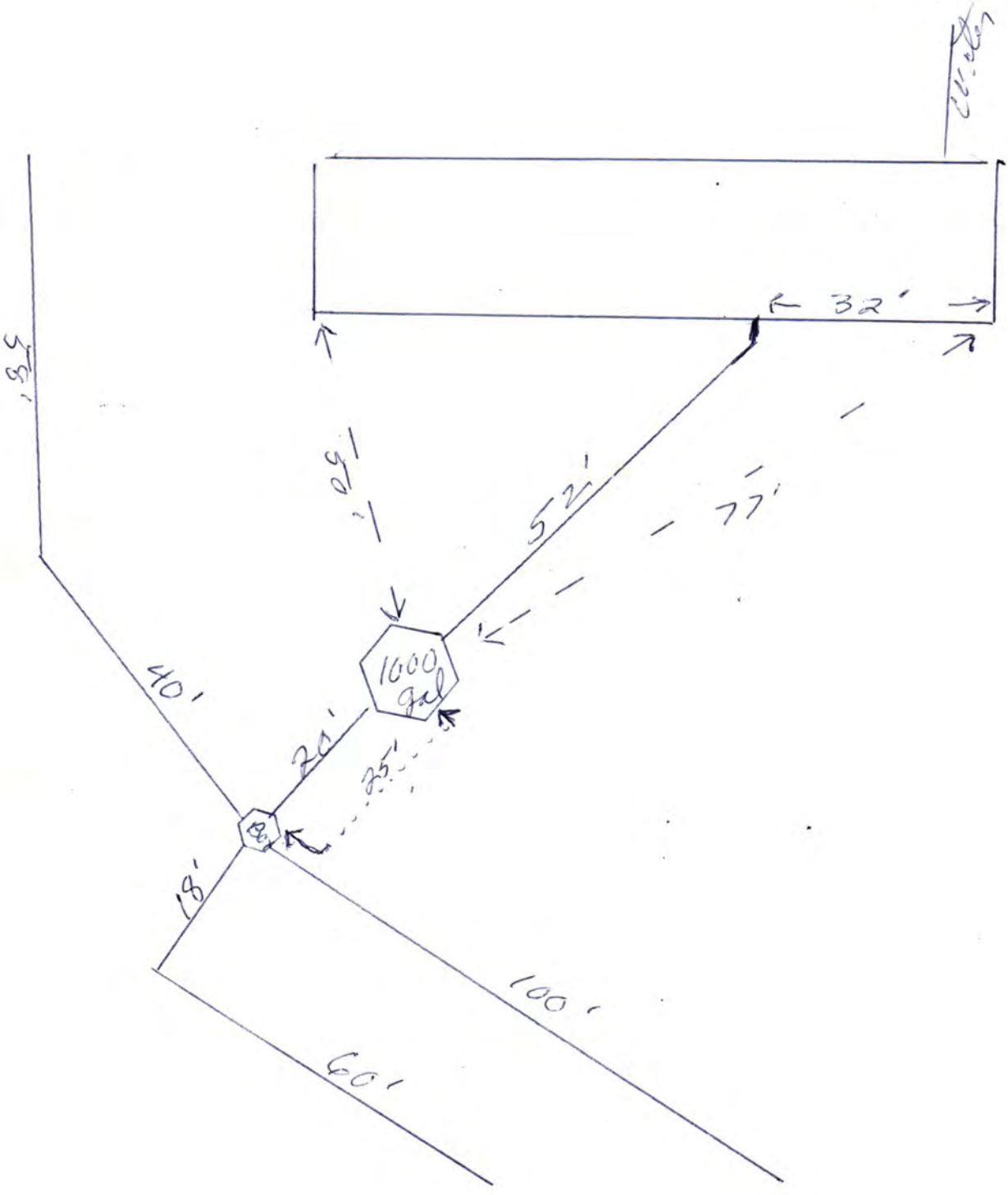


TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 5-4-78 INSTALLER Ventek Service Co.

2425 Ford
Roseville, Ne
775-1486



Larry Branson

