LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET
ENVIRONMENTAL HEALTH DIVISION
Lincoln, NE 68510-1514
(402) 441-8000

NON TRANSFERABLE

PERMIT

Permit No. 96380141001

SEWAGE INSTALLATION

Issued 04/02/96
Expires 10/02/96
Revenue Code 18754

Establishment

CRAIG CHESTNUT
T9N R7E SEC 13
HIDDEN VALLEY ACRES BLK 3 LOT 2
10600 WINDRIVER TRAIL

FEES: $150.00

TOTAL $150.00

Permittee

CRAIG CHESTNUT
517 ANTHONY LANE
LINCOLN NE 68520

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

Craig 420-5338

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
3140 N Street
Lincoln NE 68510
(402)-441-8022

A

FILING FEE: $_____

FILE NO._____

DATE: 3/7/96

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. 9N ; Range DE ; Section 13 ;
   Block 3 : Lot 2 : Addition HIDDEN VALLEY ACRES
   Street Address 10600 WINDRIVER TRAIL

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: N/A ft. ~~EXPERIMENTAL ACCEPTABLE TO STATE DEQ~~

SUMMIT HOMES, LLC
CJ M Carroll, MEMBER
Signature of Applicant (Owner or Lessee)

517 ANTHONY LN, LINCOLN, NE 68520
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 3/8/96 . Date Frwd. 4/1/96 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 4-1-96 . Date Frwd. 4-1-96 . ACTION: Approved ☒ Disapproved ☐ Signature: TK

3. City or County Engineer: Date Rec'd. 4-1-96 . Date Frwd. 4-1-96 . ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL RURAL WATER DISTRICT

Site Visits:
Date: 7-19-96 by: P.D. sewer line & tank
Date: 7-31-96 by: P.D. partial dist. field installed
Date: 8-6-96 by: ran 4-100ft laterals, in need of venting

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-28-96 By: Ron Marquardt

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

FORM 23-43

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
3140 N Street
Lincoln NE 68510
(402)-441-8022

B (1)

Summit Homes

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 2-26- to 2-27-96. Weather: Precip. — Temp. 16°.

✕ OWNER: _____

Address: _____

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
Hold No.	Hole Depth (in.)	Pre-Saturation Period Start Date (Mo./Day)	Pre-Saturation Period Start Time (Hr./Min.)	Pre-Saturation Period End Date (Mo./Day)	Pre-Saturation Period End Time (Hr./Min.)	Percolation Readings Start Date (Mo./Day)	Percolation Readings Start Time (Hr./Min.)	Percolation Readings Start Water Level (in.)	Percolation Readings End Time (Hr./Day)	Percolation Readings End Water Level (in.)	Elapsed Time (Min.)	Results Water Level Drop (in.)	Percolation Rates (Min./in.)
1	30	2-26	3:30	2-27	7:45	2-27	9:45	12	10:45	13 1/2	60	1 1/8	53 MIN/IN
2	"							10 1/2		11 1/2		1	60 MIN/IN
3	"							11 1/4		12 1/8		7/8	69 MIN/IN
4	"							11 1/2		12 1/4		3/4	80 MIN/IN
5	"							8		8 1/2		1/2	120 MIN/IN
6	"							9 1/4		10 1/8		7/8	69 MIN/IN

L Schwarck Trenching
Signature of Person Conducting Test

Address 8200 old Cheney Phone 489-7294

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

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Pawnee Clay Loam
Date: March 8, 1996

Approved Percolation Rate (a)
A. 75 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
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 ☐

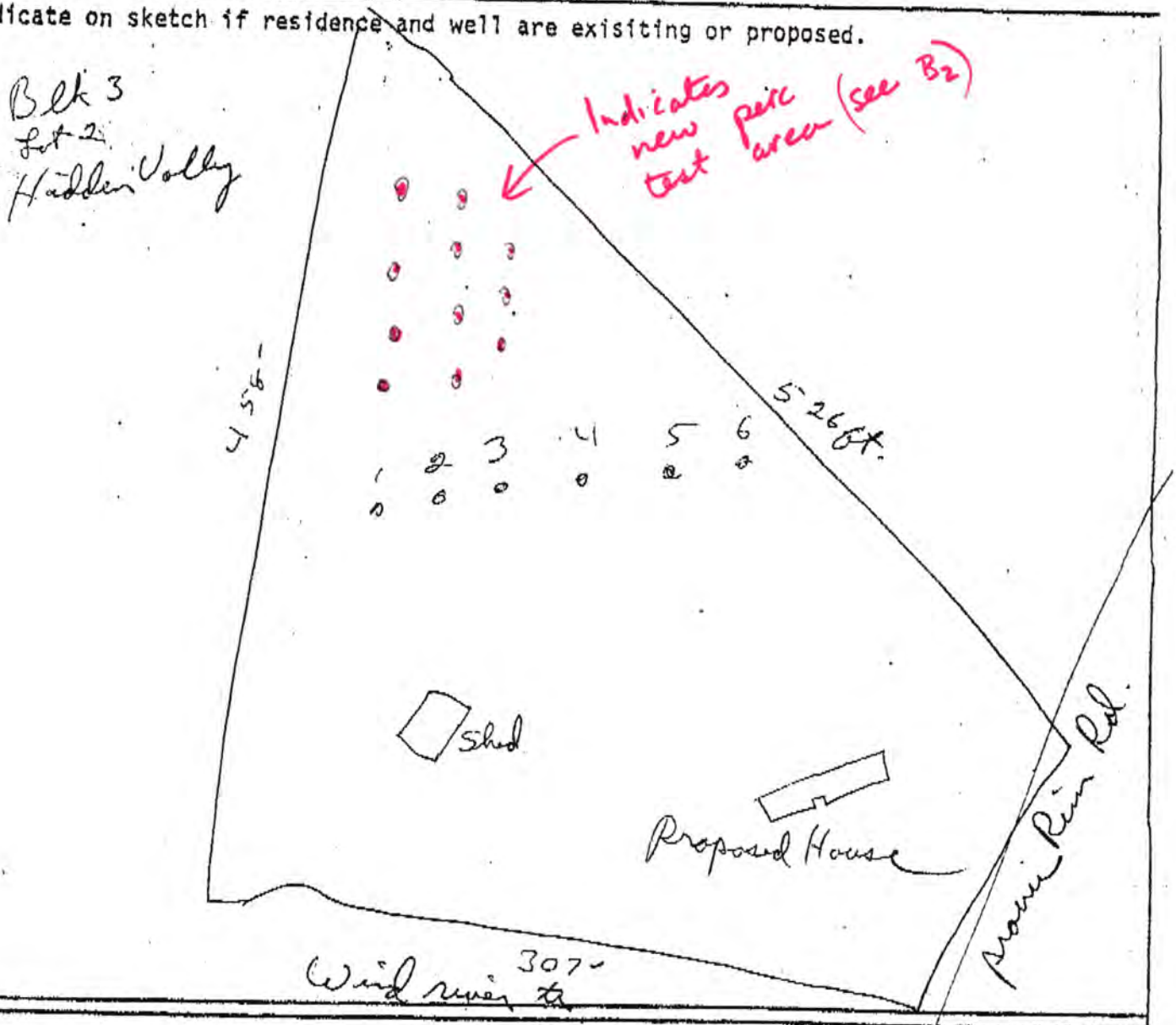
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

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: RURAL WATER

Date: 7-31-96

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed 990 sq.ft.

Hood & Drotzmann
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 Dept.
3140 "N" Street
Lincoln, NE 68510

D

DATE: 8-96

FILE NO: _____

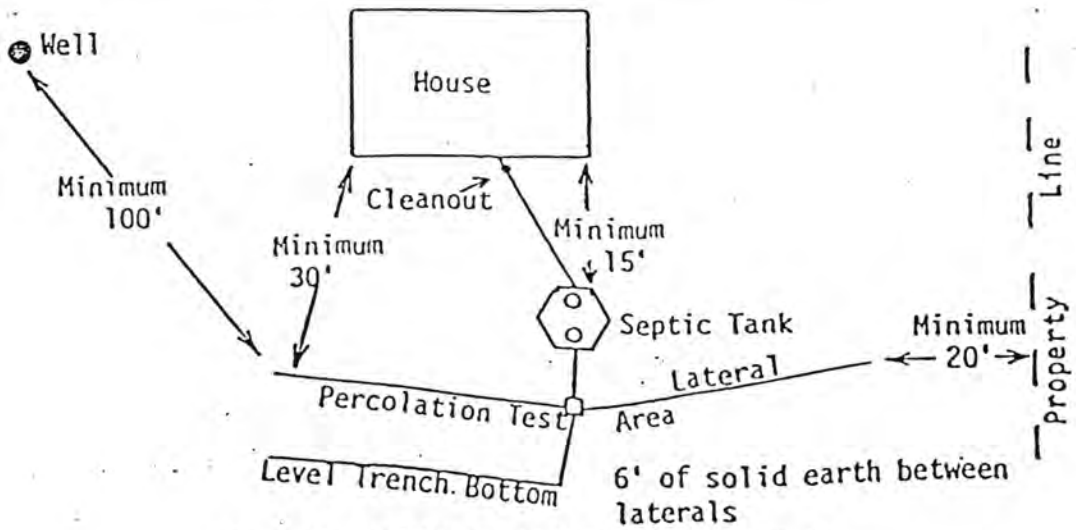
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor 14 in.
3. Distance between dwelling and septic tank 120 ft.
4. Number of clean-outs 2 .
5. Distances to:
Well or Suction Line DNA ft.; Stream DNA ft.; Pressure Line DNA ft.; Property Line > 20 ft.

B. SEPTIC TANK:
1. Material Concrete ; No. of compartments 1 .
2. Capacity 1250 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast Stone)
4. Manholes: Over Inlet; diam. 10 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 10 in.
8. Distances to:
Well or Suction Line DNA ft.; Stream NA ft.; Pressure Line > 50 ft.; Property Line > 20 ft.

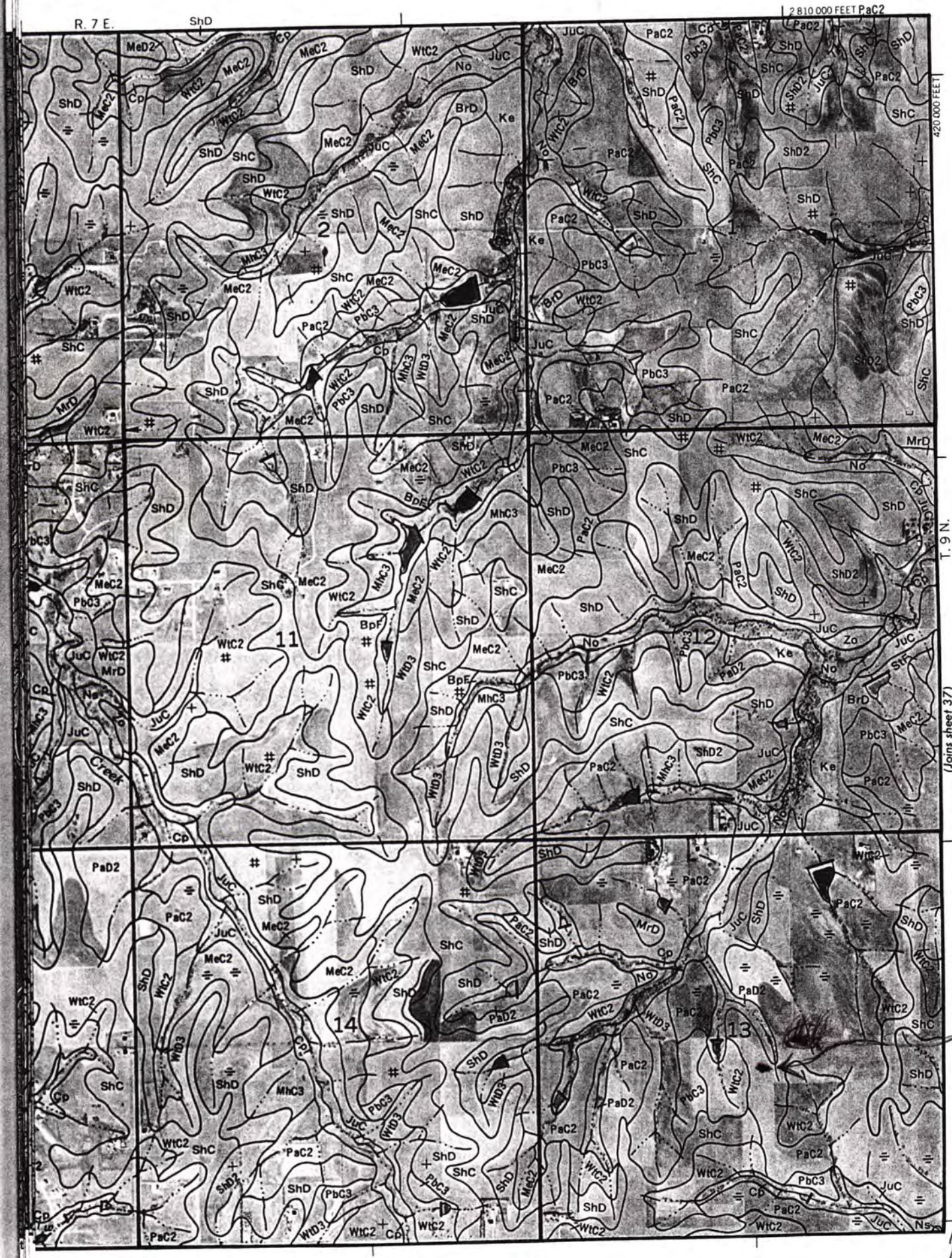
C. DISTRIBUTION BOX:
1. Material PVC ; Number - available outlets 5 .
2. Factory Built: Yes ☒ No ☐
(Company _____)
3. Distance from Septic Tank 13 ft.

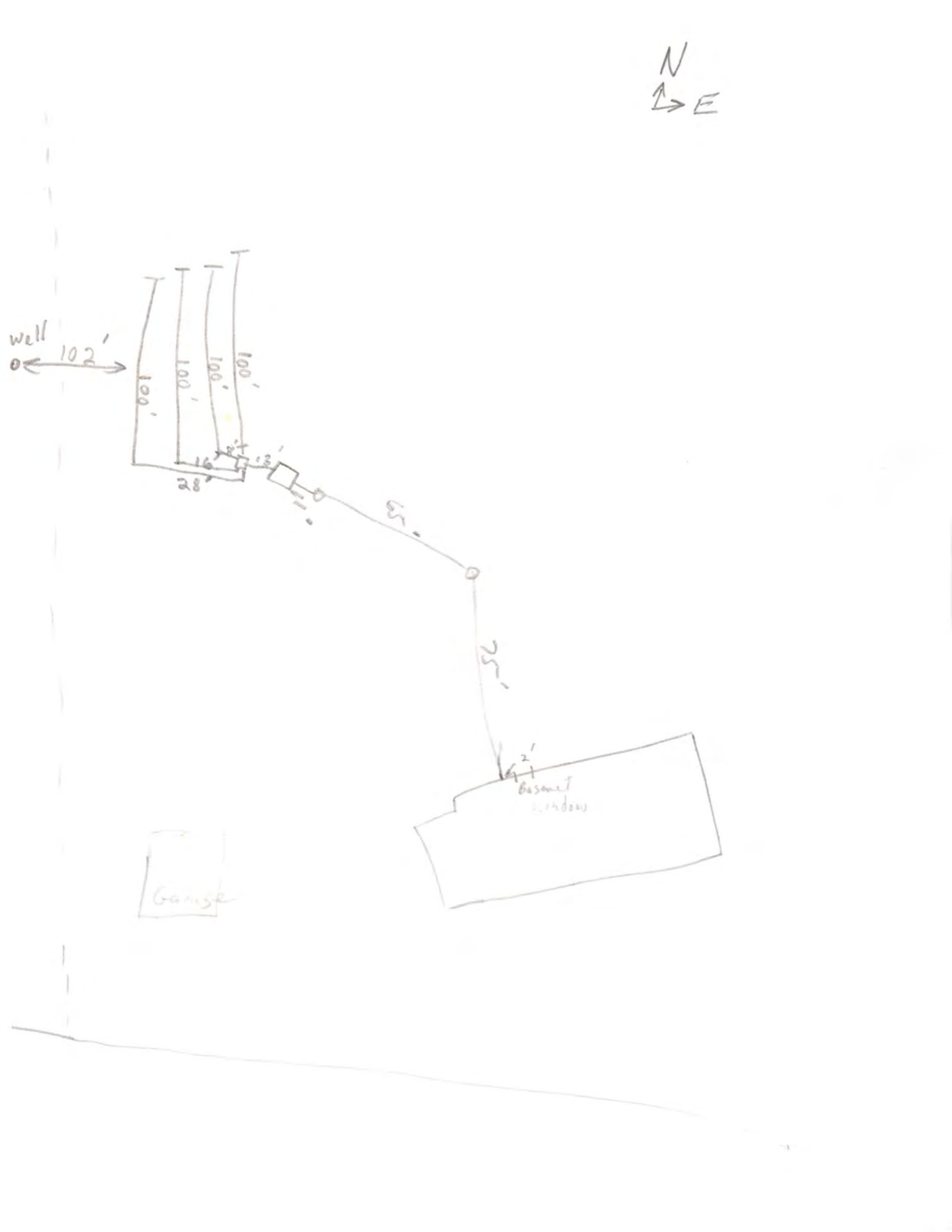
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round _____ or Perforated Pipe 4 .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____ .
2. Lateral Lines:
Number 4 ; Length of each line 100 , 100 , 100 , 100 , _____ ft.; Total length of laterals 400 ft.; Distance between lateral lines 10 ft.
3. Trench dimensions: Width 3 ft.; Slope 6 in/100 ft.; Average Depth 39 in.
4. Filter Material: Road Gravel
Depth of Material 14 in.
5. Distances to:
Well or Suction Line NA ft.; Stream NA ft.; Pressure Line > 35 ft.; Property Line > 20 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

NEBRASKA — SHEET NUMBER 36




N
E
well
102'
100'
100'
100'
100'
8'
16'
28'
13'
53'
25'
2'
Basement
Garage