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: 471-7800

A

FILING FEE: $ Ø/50.00

FILE NO. _____

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. 9N ; Range 7E ; Section 20 ;
   Block 2 : Lot 1 : Addition Country Acres South 1ST ADD.
   Street Address 5501 Bridle Lane.

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.

Jon Carlson
Signature of Applicant (Owner or Lessee)

411 So. 13th Suite 205
Address Lincoln, NE. 68521

(Do not write below this double line)

1. Health Department: Date Rec'd. 1/10/95 . Date Frwd. 1/10/95 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Reed

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 1-10-95 . Date Frwd. 1-10-95 . ACTION: Approved ☒ Disapproved ☐ Signature: _____

3. City or County Engineer: Date Rec'd. 1-10-95 . Date Frwd. 1-10-95 . ACTION: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 4-25-95 by: P.D. sewer line & tank
Date: 4-26-95 by: P.D.
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 4-26-95 By: Paul Drotzmann

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

FORM 23-43

5511 Bridle Lane

5501

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: 471-7800

B

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: 12/5 to 12/6. Weather: Cloudy Precip. — Temp. 25°.

OWNER: John Wissing
Address: 3731 Faulkner c/o Kathy McKillip

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./Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	18"	12/5	1:00pm	12/5	5:00pm	12/6	11:00am	6"	12:00 AM	4 7/8	1 hr	1 1/8	—

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

Little Sioux Co. (Chuck Kho)
Signature of Person Conducting Test

Address 6710 N 7th Phone 435-8808

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 5/1 min./inch
B. _____ min./inch
C. _____ min./inch

Remarks:
Soil Type (SCS): Wymore Silty Clay Loam
Date: January 10, 1995

_____
Signature of Reviewing Official

To Jerry Hood

HEALTH DEPT TEL:402-441-8323 Jan 06 95 14:51 No.010 P.02

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: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9 ; Range 7E ; Section & ¼ Section 20
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: 1-5-95 to 1-6-95 . Weather: Precip. _____ Temp. _____

OWNER: Patrician Builders

John Address: 4118 13th Lin NE 68508

PERCOLATION TEST DATA TABLE

a. Hole	b. Hole Depth (in.)	c. Pre-Saturation Period Start Date (Mo./Day)	d. Pre-Saturation Period Start Time (Hr./Min.)	e. Pre-Saturation Period End Date (Mo./Day)	f. Pre-Saturation Period End Time (Hr./Min.)	g. Percolation Readings Start Date (Mo./Day)	h. Percolation Readings Start Time (Hr./Min.)	i. Percolation Readings Start Water Level (in.)	j. Percolation Readings End Time (Hr./Day)	k. Percolation Readings End Water Level (in.)	l. Elapsed Time (Min.)	m. Results Water Level Drop (in.)	n. Percolation Rates (Min./in.)
1	18	1-5	12PM	1-5	4PM	1-6	11AM	6"	12PM	4 3/4	60	1 1/4	
										4 3/8		1 1/8	
2	18									4 3/8		1 1/8	
3	18									4 3/4		1 1/4	
4	18									4 3/4	↓	1 1/4	
5	18												

Done earlier in Feb 94

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

C. C.H.

Person Conducting Test

425-8868

Signature of Person Phone

Address 610 No 7th Imp 68521

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)

A. min./inch

B. min./inch

C. min./inch

Remarks:

Soil Type (SCS):

Signature of Reviewing Official

TOTAL P.01

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

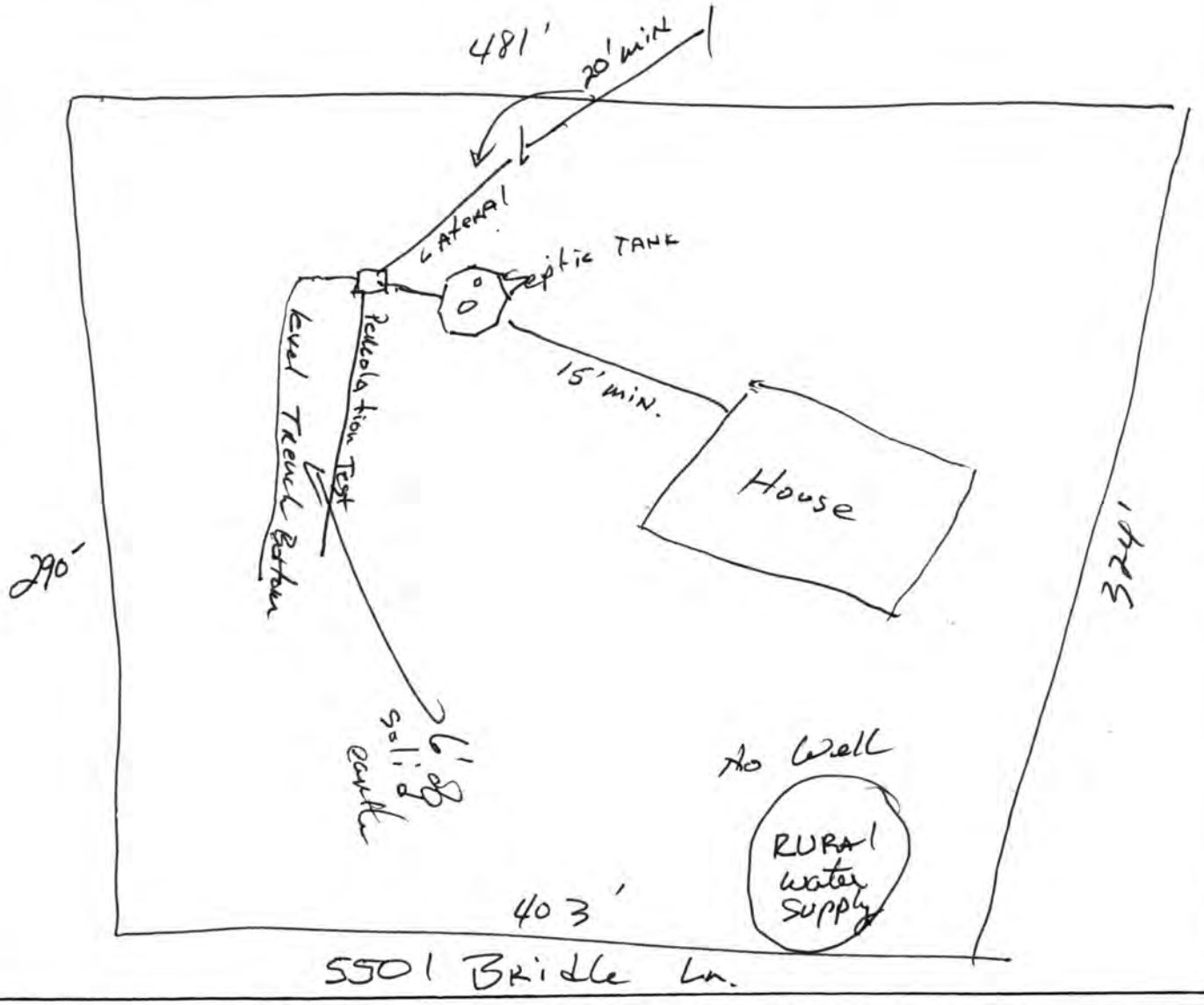
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

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: _____

Date: January 10, 1995

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 929 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: 471-7800

D

DATE: 4-26-95

FILE NO. _____

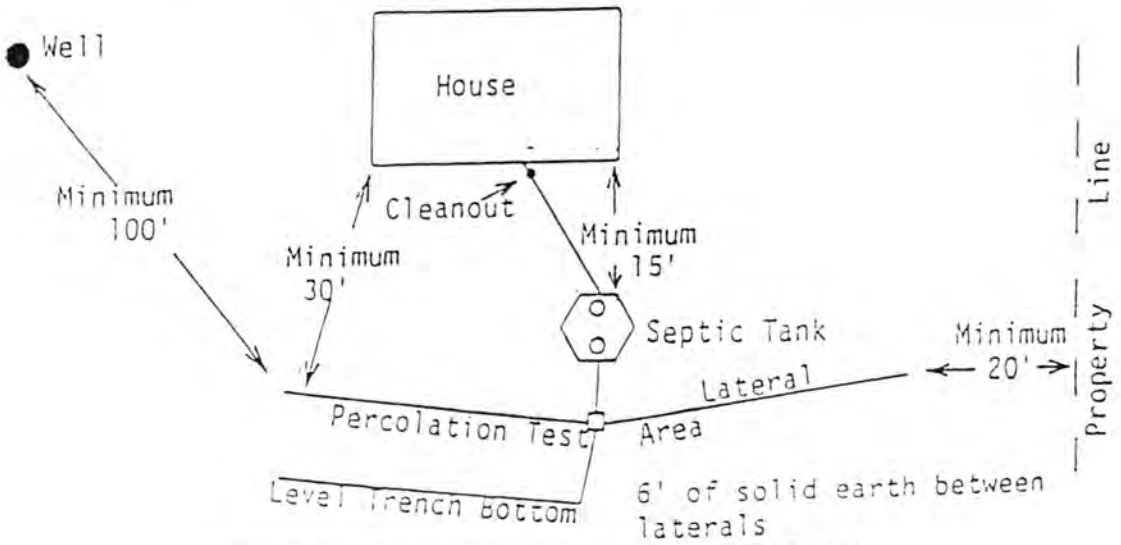
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material C PVC ; Diameter 4" in.
2. Distance above basement floor _____ in., or below basement floor 8 in.
3. Distance between dwelling and septic tank 106 ft.
4. Number of clean-outs one .
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Concrete ; No. of compartments one .
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 2 in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

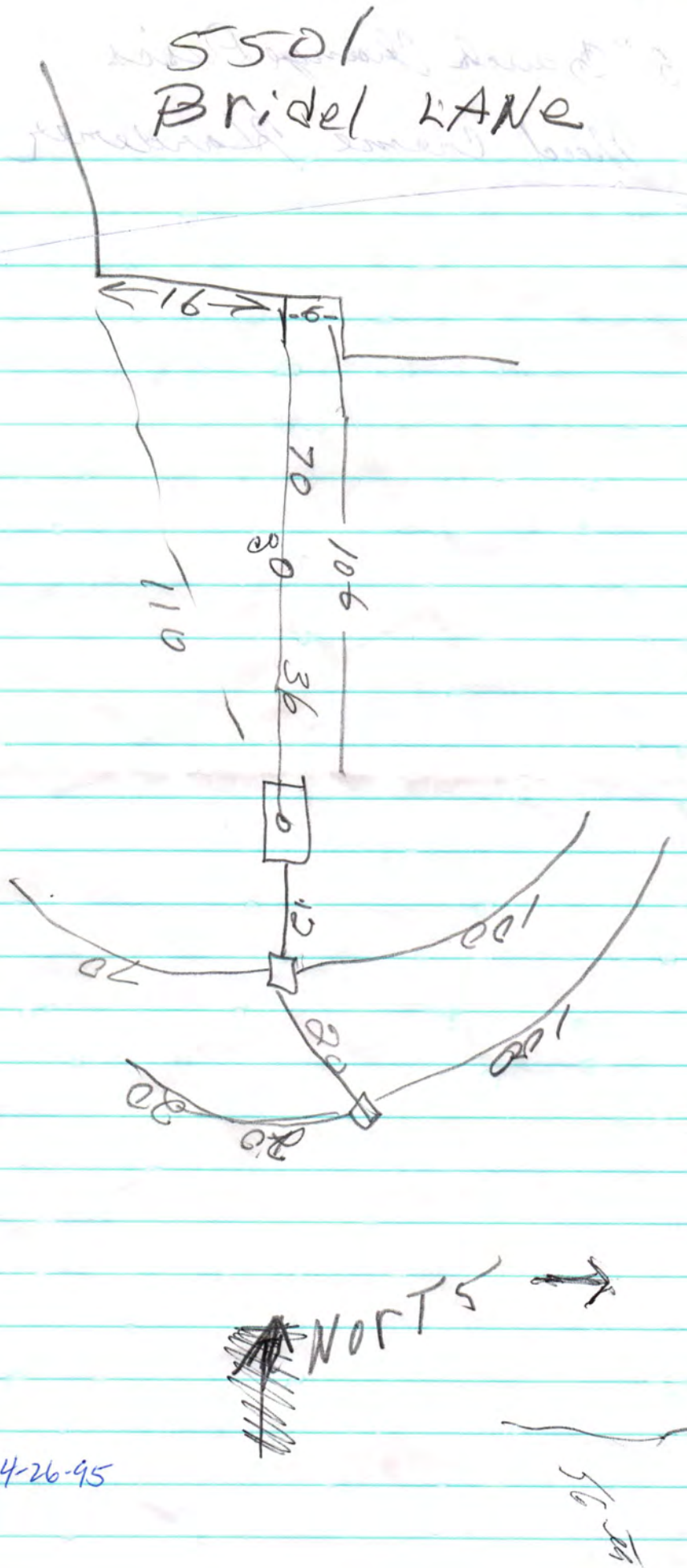
C. DISTRIBUTION BOX:
1. Material PLASTIC ; Number - available outlets 5 .
2. Factory Built: Yes ☒ No ☐ (Company _____)
3. Distance from Septic Tank 12 + 32 ft.

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 70 , 40 , 100 , 100 , _____ ft.;
Total length of laterals 310 ft.;
Distance between lateral lines 10 ft.
3. Trench dimensions: Width 3 ft.;
Slope _____ in/100 ft.; Average Depth 24 in.
4. Filter Material: GRAVEL
Depth of Material 6 in.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

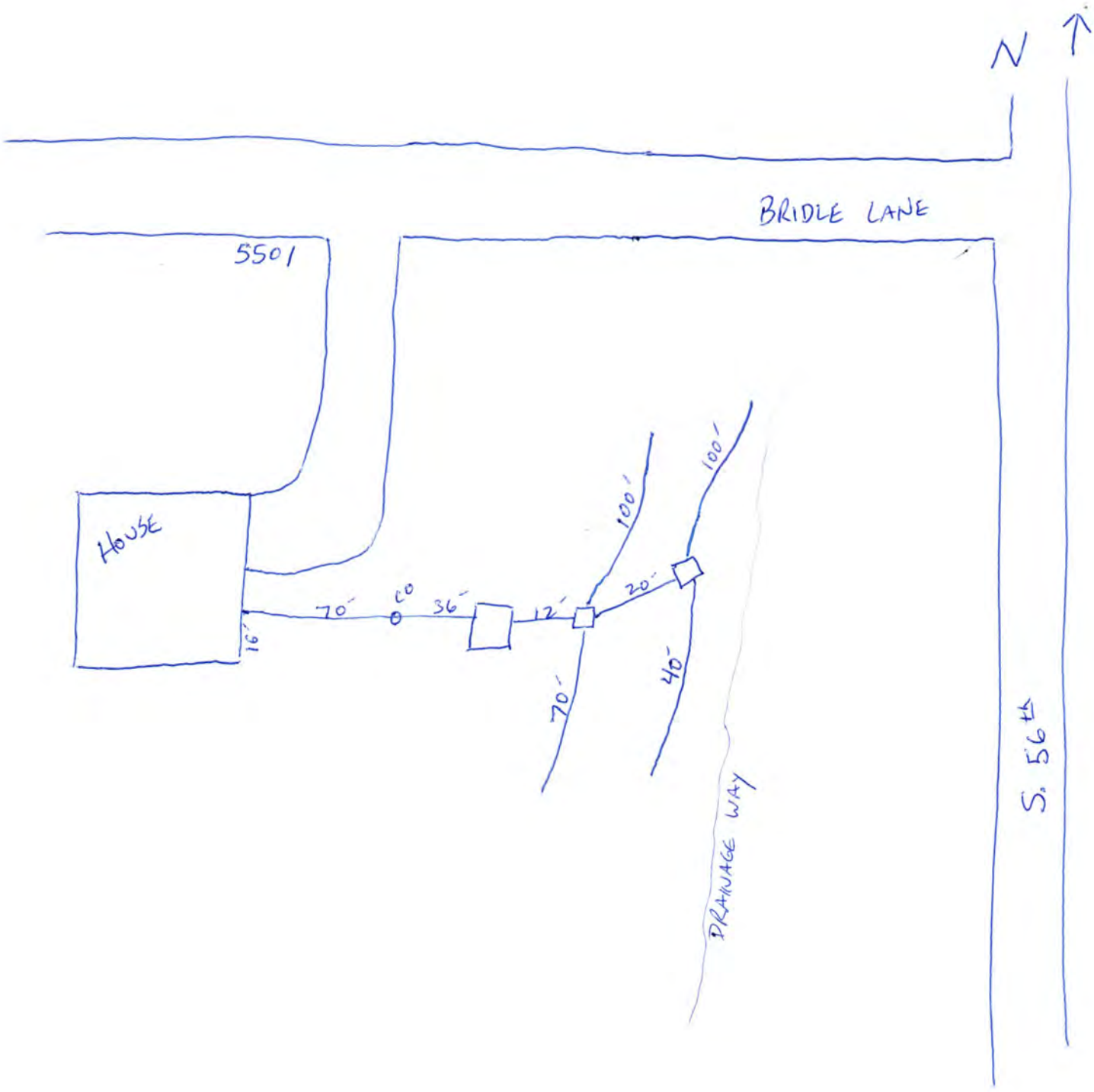


TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

5501
Bridel LANE



Sintek 4-26-95


N
BRIDLE LANE
5501
House
16'
70'
60'
36'
12'
20'
100'
100'
70'
40'
DRAINAGE WAY
S. 56th