FORM HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 473-C

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: 6-28-74

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 8N ; Range 6E ; Section 36 NE Corner
Block ____ ; Lot 3 11 IT ; Addition ____
Street Address ____

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

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

4. Distance to public sewer: ____ ft. miles

John Douglas McLeod
Signature of Applicant (Owner ~~or Lessee~~)

1964 Ryons St.
Address Lincoln, Nebr. 68502

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7-1-74 . ACTION: Approved ___ ☒ Disapproved ☐
Date Frwd. 7-1-74 . Signature: James Glewicka

2. Supt. Bldg. Insp.: Date Rec'd. ____ . ACTION: Approved ___ ☐ Disapproved ☐
Date Frwd. ____ . Signature: ____

3. City or County Engineer : Date Rec'd. ____ . ACTION: Approved ___ ☑ Disapproved ☐
Date Frwd. 7-1-74 . Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL ____

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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: 475-6221)

FILE NO. 473-C

DATE: 6-28-74

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 8N ; Range 6E ; Section 36 NE¼ ; Block ; Lot 3 11 ; Addition .
Street Address . Lancaster Co.

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

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

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

John Douglas By Land
Signature of Applicant (owner ~~or lessee~~)

1964 Ryons St. Lincoln, Nebr.
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; 7-1-74
Filing Fee: $ 30 . 00

2. Site Visits:
Date: 8/19/74 by: L.C.H.
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐
by: James Newell

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 8/19/74 by: Jerrold C. Hood

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. 473-C

PROPERTY WHERE SOIL TESTED:
Location: Township 8N ; Range 6E
36 Section & ¼ Sect. NE
Property Dimensions: 800 ft. x 800 ft. Approx
Area: 14.85 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: John Douglas McLeod
Address 1964 Ryons St, Lincoln Nebr.

Clouds Later clear 104 First Day

Dates of Tests: 6-29-74 to 6-30-74. Weather: Precip. 0 Temp. 90 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	42"	6-29	1:58	6-29	6:15	6/30	200	6	600	5 1/8	30	7/8	30/7/8
2	40"	6-29	1:59	6-29	6:16	6/30	200	6 1/4	600	5 3/8	30	7/8	30/7/8
3	41"	6-29	2:01	6-29	6:19	6/30	200	6	600	5	30	1	30/1
4	37"	6-29	2:02	6-29	6:20	6/30	200	6	600	5 1/4	30	3/4	30/3/4
5	36"	6-29	2:04	6-29	6:22	6/30	200	6 1/4	600	4 3/4	30	1 1/2	30/1 1/2
6	44"	6-29	2:06	6-29	6:24	6/30	200	6	600	5	30	1	30/1

Sum of Percolation Rates 180/48/8
Average of Rates: 30/.81
Mean of Rates: 30/1

J. D. McLeod
Signature of Person Conducting Test

Address Lincoln Nebr.
Phone: 435-3740

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 30 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: 7-1-74

James Wevelka
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 473-C

SPECIFICATIONS

DATE: 6-28-74

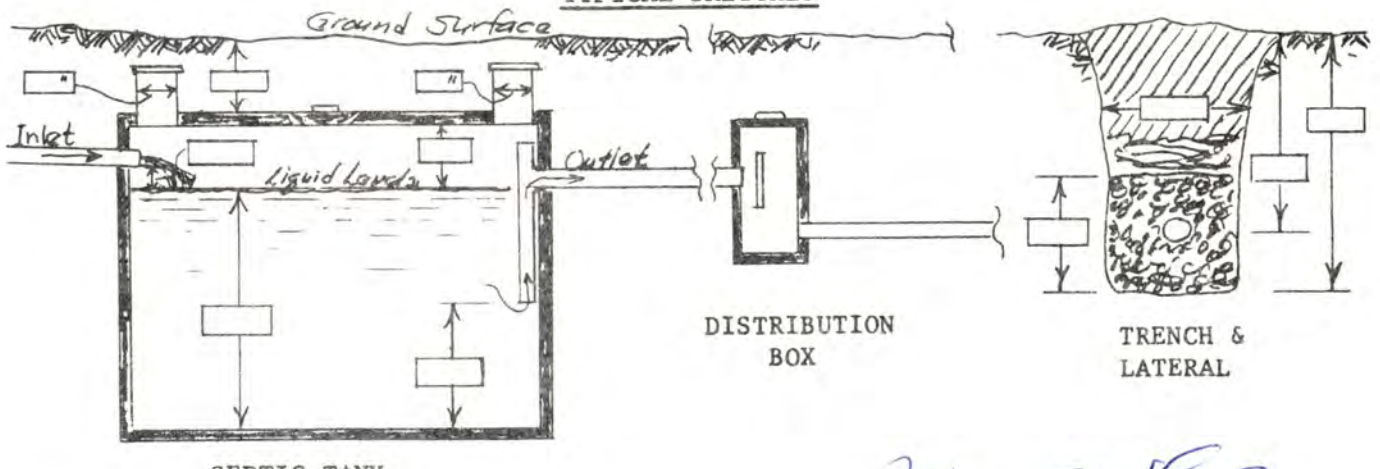
A. BUILDING SEWER:
1. Material Concrete; Diameter 47 in.
2. Distance above basement floor ___ in.; or ~~below~~ basement floor 48 in.
3. Distance between dwelling and septic tank 10' ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line ___ ft.; No well
Stream ___ ft.; Pressure Line 100 ft.;
Property Line 300 ft. Rural Water

B. SEPTIC TANK (Provide construction drawings.)
1. Material ~~Concrete~~ FIBERGLASS; No. of compartments one.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company ~~Nebr. Prestress~~ CORRIGATED FIBERGLASS)
No ☐
4. Manholes: Over Inlet; diam. 9 in.
Over Outlet; diam. 9 in.
Below Grade 12 in.
5. Inlet: Baffle ☐; or Tee ☒ None
6. Outlet: Baffle ☐; or Tee ☒
Depth of outlet below inlet 18 in.
7. Depth of top of tank below finished grade 12 in.
8. Distances To:
Well or Suction Line ___ ft.; No well
Stream ___ ft.; Pressure Line 100 ft.; Rural water
Property Line 300 ft.

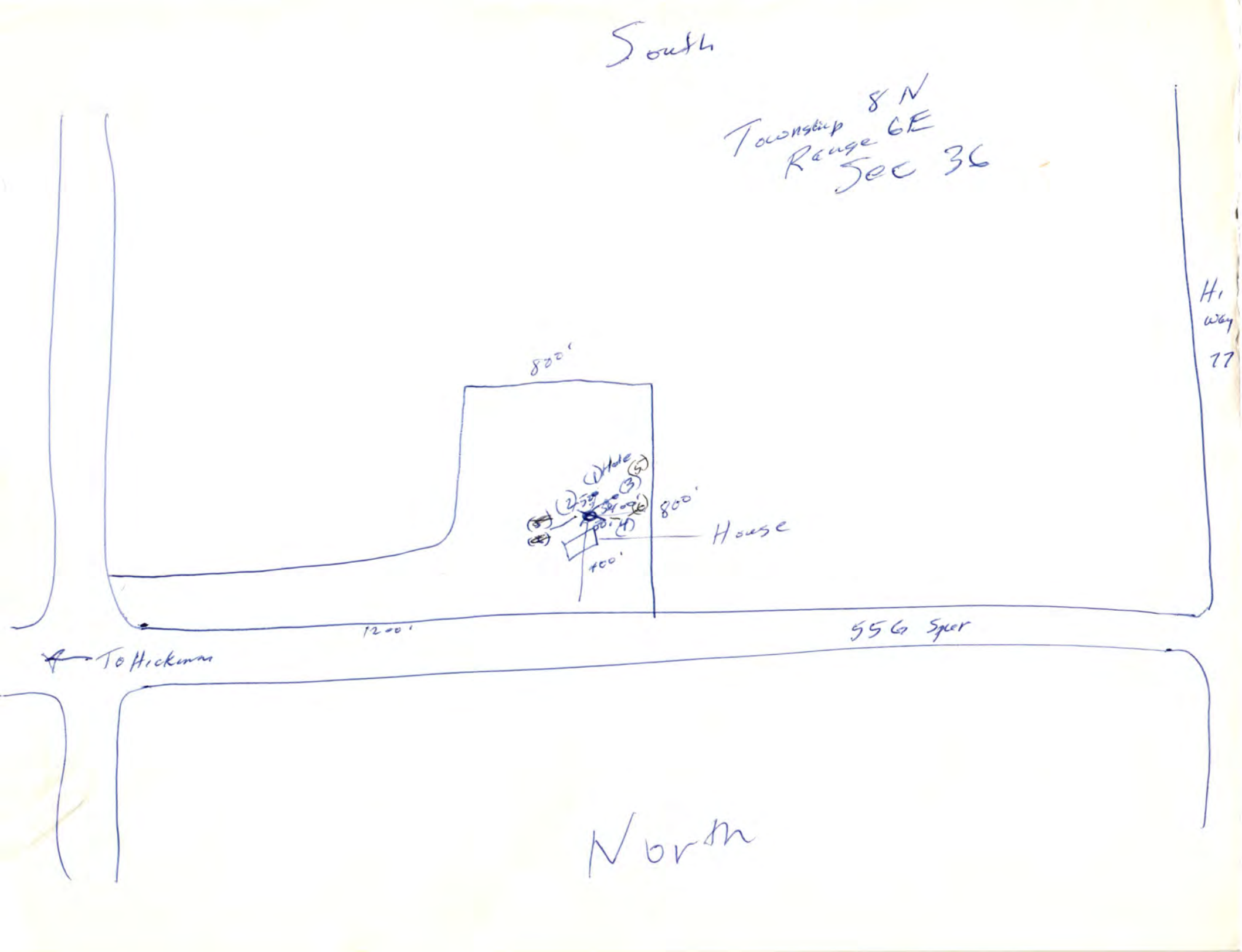
C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRE-CAST STEP) No ☐
3. Dimension: Length 15 in.; Width 9 in. Depth 11 in.
4. Distance from Septic Tank 7½' ft.
5. Serial Distribution: Yes ☐, No ☒
(If yes, show detailed plans.)

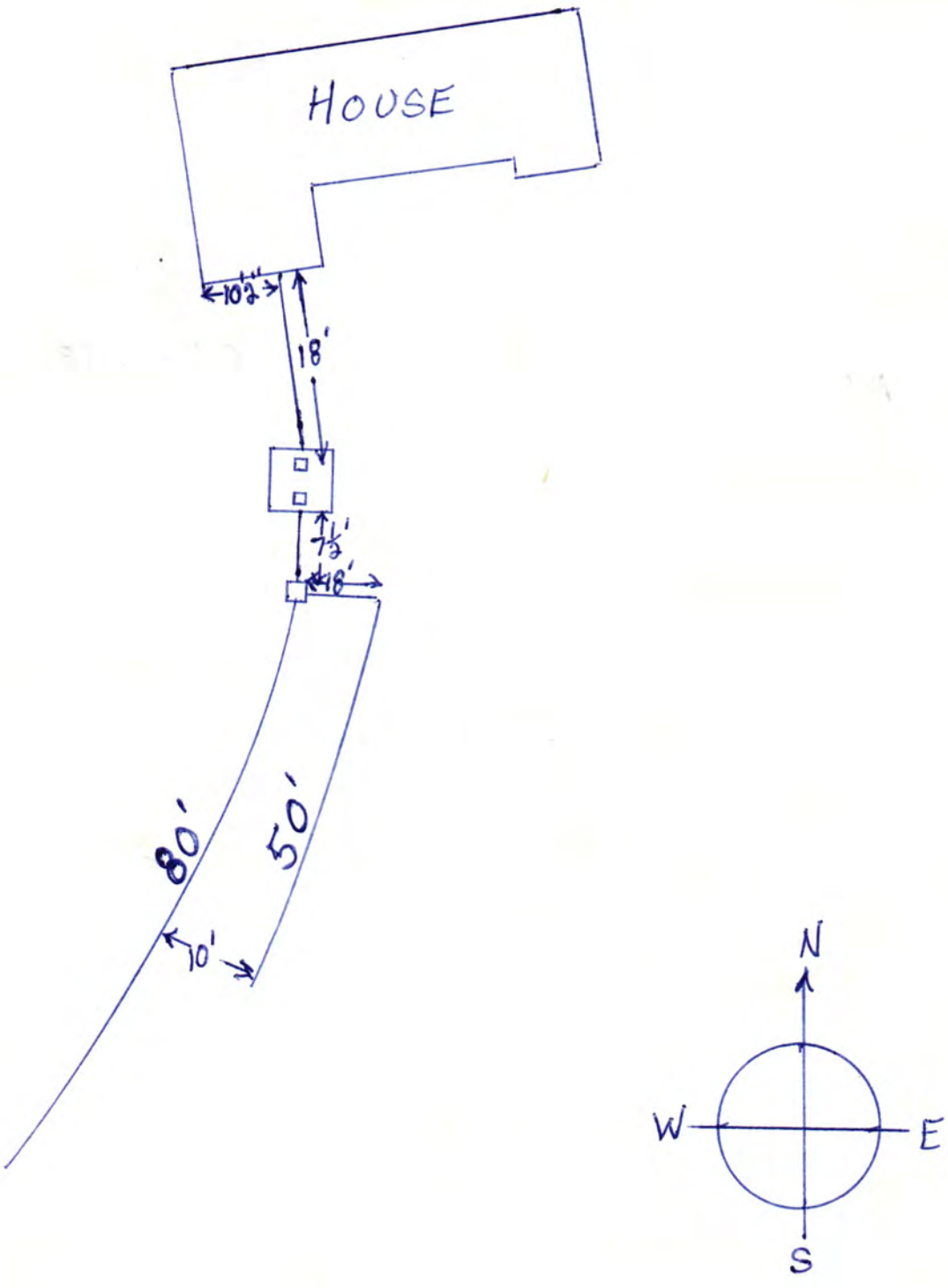
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ~~Concrete Pipe~~
2. Lateral Lines: Depth below grade 36 in.
Number 2; Length of each line ~~80~~ 150 ft
Total length of Laterals 125 ft.; 300
Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape ∩
Material: concrete ☒; fiber asbestos ☐; clay ☐; other FIBERGLASS
Distance between lateral lines 30 ft.
3. Trench Dimensions: Depth 40 in.; Width 48 in.
4. Filter Material: Gravel.
Depth of material from trench bottom 6 in.
5. Distances To:
Well or Suction Line ___ ft.; None
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: ___ minutes/inch

TYPICAL SKETCHES



J. D. McFarland
Signature of Applicant


South
Township 8 N
Range 6E
Sec 36
Hi Way 77
800'
(1) Hole
(2)
(3)
(4)
(5)
(6)
800'
House
400'
1200'
556 Spur
To Hickman
North


HOUSE
10½'
18'
7½'
18'
80'
50'
10'
N
W
E
S