FILE NO. 412

# CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

October 4, 1974 — THIS LICENSE OR PERMIT EXPIRES

K. C. Schweitzer — LICENSEE OR PERMITTEE

740 Van Dorn — ADDRESS

T10N; R7E; Sec. 26; Bl. 8; Lot 4; Hillcrest Heights Add. — NAME OF ESTABLISHMENT, IF ANY

LEGAL DESCRIPTION — ADDRESS

REMARKS: NON-TRANSFERABLE

| PERMIT | INSPECTION FEE | OCCUPATION TAX | LICENSE | TOTAL |
|---|---|---|---|---|
| $ 30.00 | $ | $ | $ | $ 30.00 |

| ACCOUNTING NO. | ACCOUNTING NO. | ACCOUNTING NO. | CODE |
|---|---|---|---|
| 621 110.15 | 110.16 | 148.14 | 6-2 |

| SERIAL NO. | DATE | AMOUNT |
|---|---|---|
| | | |

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

REC'D MAR 25 1974

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. 412

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

DATE: MAR 19 1974

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. 10N ; Range 7E ; Section 26
Block 8 ; Lot 4 ; Addition HILLCREST HEIGHTS
Street Address Route 7

2. Property Use: Residential ☒ ; Commercial ☐
No. of Bedrooms 1 . Describe:

Other Use ☐
Describe:

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

4. Distance to public sewer: 3000+ ft.

R C Schweitzer
Signature of Applicant (Owner or Lessee)

740 VAN DORN
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/4/74 . Date Frwd. 4/4/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 4-4-74 . Date Frwd. 4-4-74 . ACTION: Approved ☒ Disapproved ☐ Signature: Chas Seal By Bob Stairs

3. City ~~or County~~ Engineer : Date Rec'd. 4-4-74 . Date Frwd. " . ACTION: Approved ☒ Disapproved ☐ Signature: J L Blessing

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._____

DATE: April 1, 1974

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. 10N ; Range 7E ; Section 26 NE 1/4 ; Block 8 ; Lot 4 ; Addition E. Hillcrest Hights .
Street Address 809 E. Hillcrest Dr.

2. Property Use: Residential X [X] ; Commercial _____ [ ]
No. of Bedrooms 1
Describe: _____
Other Use _____
Describe: _____

3. Type of Individual Sewage Disposal System: Septic Tank [X] ; 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).

K. C. Schweitzer
Signature of Applicant (owner or lessee)

740 Van Dorn
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;_____
Filing Fee: $ 30.00

2. Site Visits:
Date: 6/25/74 by: J.C.H
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved [X] ; Disapproved [ ] 4/4/74
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 6/26/74 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. _____

PROPERTY WHERE SOIL TESTED:
Location: Township 10N; Range 7E
Section & ¼ Sect. 26 NE¼
Property Dimensions: 301 ft. x 324 ft.
Area: _____ acres. (Attach sketch of property showing hole location).

Owner: K. C. SCHWEITZER
Address 740 VAN DORN

Soil Type: Silty Clay [X]; Silty Clay Loam [ ]; Sandy Loam [ ]
Silty Loam [ ]; Clay Loam [ ]; Sandy Clay [ ]

Dates of Tests: MAR 28 to MAR 29 1974. Weather: Precip. 0 Temp. 60°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 | 3/28 | 10:30 | 3/29 | 11:45 | 3/29 | 3:45 | 29 | 4:15 | 30¼ | 30 | 1¼ | 24 |
| 2 | 36 | 3/28 | 10:40 | 3/29 | 11:45 | 3/29 | 3:45 | 30¼ | 4:15 | 32½ | 30 | 1¾ | 17 |
| 3 | 34 | 3/28 | 10:45 | 3/29 | 11:45 | 3/29 | 3:45 | 31½ | 4:15 | 32¼ | 30 | ¾ | 40 |
| 4 | 36 | 3/28 | 10:55 | 3/29 | 11:45 | 3/29 | 3:45 | 32½ | 4:15 | 34¼ | 30 | 1¾ | 17 |
| 5 | 34 | 3/28 | 11:00 | 3/29 | 11:45 | 3/29 | 3:45 | 31½ | 4:15 | 32¾ | 30 | 1¼ | 24 |
| 6 | 36 | 3/28 | 11:20 | 3/29 | 11:45 | 3/29 | 3:45 | 33 | 4:15 | 33¾ | 30 | ¾ | 40 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 162 |
| | | | | | | | | | | | | | 27 |
| | | | | | | | | | | | | | |

Sum of Percolation Rates 162
Average of Rates: 27
Mean of Rates: 24

Laura K. Schweitzer
Signature of Person Conducting Test

Address 925 C ST
Phone: 4774591

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

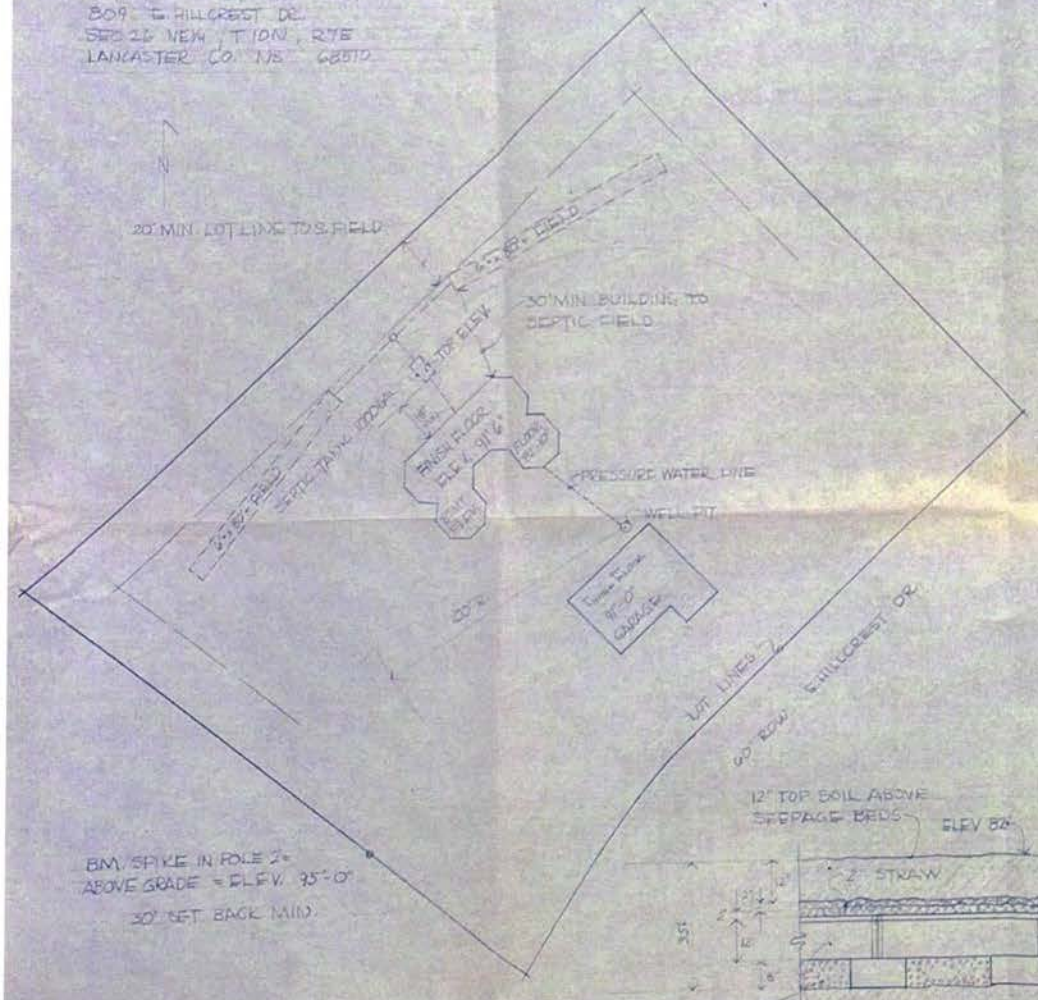
DATE: March 4, 1974

Gerrold C. Hood
Signature of Reviewing Official

| Hole | START | 30 min | 1 hr | 1½ hr | Refilled TO 2 hr | | 2½ | 3 | Refilled 3½ | | 4 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29" | 30¾ (1¾) | 31⅞ | 33 | 30" | 31¼ | 33½ | 34¾ | 28" | 29" | 30¼ | 1¼ |
| 2 | 29" | 32½ | 33¼ | 35"- | 30" | 32 | 33¼ | 34¾ | 29½ | 30¾ | 32½ | 1¾ |
| 3 | 26½" | 28" | 30"+ | 31¼" | 30½ | 31¼ | 32¼- | 33+ | 30" | 31½" | 32¼ | ¾ |
| 4 | 28" | 29¼ | 30½- | 31¼+ | 30 | 31½ | 32¾ | 34- | 31" | 32½ | 34¼ | 1¾ |
| 5 | 27½" | 28½ | 30"- | 31½"- | 30¼ | 31½ | 32½ | 33¼ | 30" | 31½- | 32¾ | 1¼ |
| 6 | 28¾+ | 29½ | 30¾- | 32"- | 31" | 32 | 32¾ | 34" | 32" | 33- | 33¾ | ¾ |
| | | | | | | | | total drops 6 | | | 7½ | 1¼" |

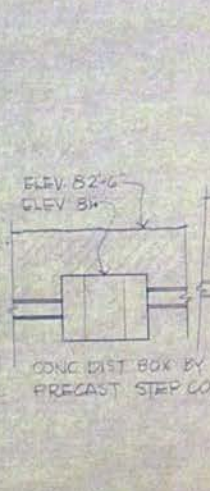
mean 1¼

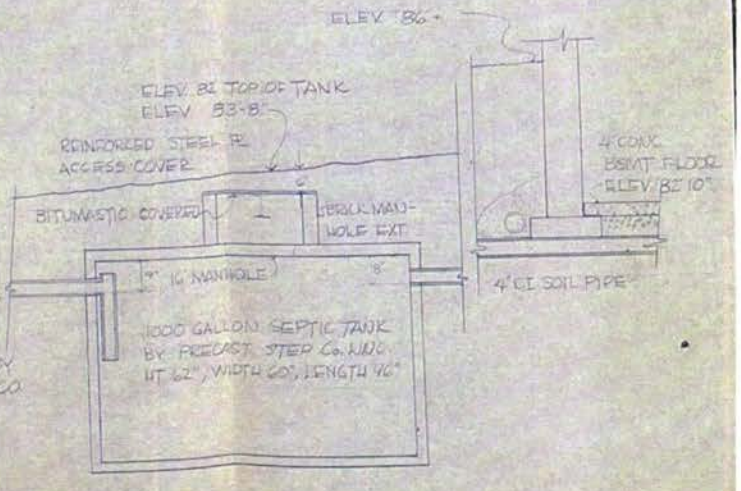
KENNETH C. & MABEL M. SCHWEITZER RES.
LOT 41, BLOCK B, E. HILLCREST HTS
809 E. HILLCREST DR.
SEC 26 NE¼, T 10N, R 7E
LANCASTER CO. NE. 68510










| | | |
|---|---|---|
| MAR 74 LKS | SCHWEITZER | SEPTIC SYSTEM SHEET 8 |

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. 412

SPECIFICATIONS

DATE: April 1 1974

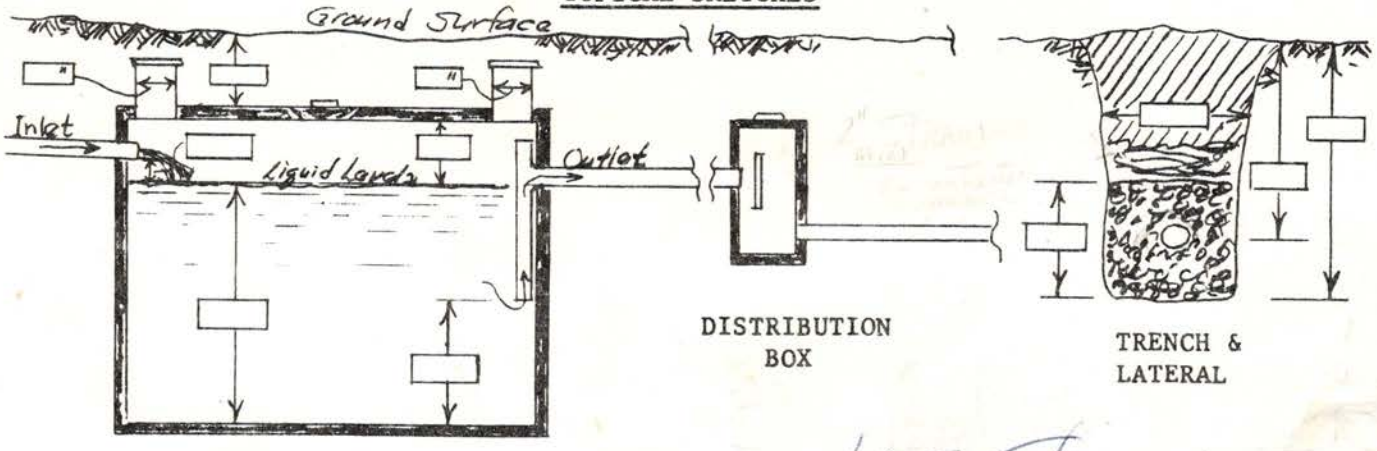
A. BUILDING SEWER:
1. Material CI.; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 6 in.
3. Distance between dwelling and septic tank 62 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 75 ft.;
Stream 100+ ft.; Pressure Line 50 ft.;
Property Line 40 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONC; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company Precast Step Co.)
No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. 6 in.
Below Grade 6 in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☒
Depth of outlet below inlet 1 in.
7. Depth of top of tank below finished grade 24 in.
8. Distances To:
Well or Suction Line 90' ft.;
Stream 100+ ft.; Pressure Line 56 ft.;
Property Line 37 ft.

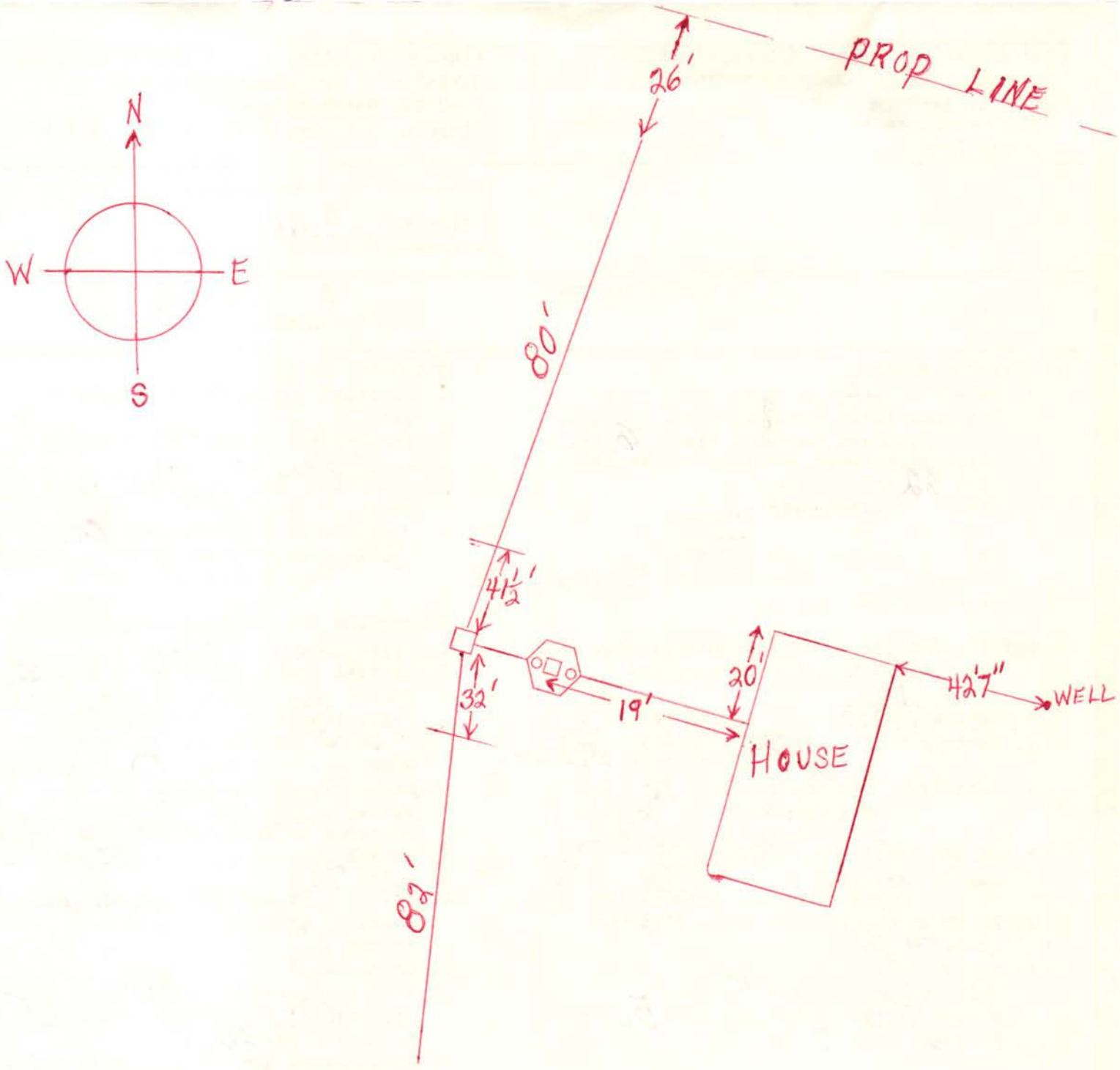
C. DISTRIBUTION BOX
1. Material CONC; No. available outlets 2.
2. Factory Built: Yes ☒, (Company Precast Step Co) No ☐
3. Dimension: Length 20 in.; Width 20 in. Depth 16 in.
4. Distance from Septic Tank 18½ ft.
5. Serial Distribution: Yes ☐, No ☒
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: SEEPAGE BED 24
2. Lateral Lines: Depth below grade 32 in.
Number 2; Length of each line 80 ft
Total length of Laterals 160 ft.;
Slope 0 in/100 ft. Diameter of pipe 24 in.; Shape ∩ ½ ROUND
Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines — ft.
3. Trench Dimensions: Depth 32 in.; TO 36"
Width 72+ in.
4. Filter Material: WASHED GRAVEL.
Depth of material from trench bottom 22 in.
5. Distances To:
Well or Suction Line 100+ ft.;
Stream 100+ ft.; Pressure Line 65 ft.
Property Line 20 ft.
6. Percolation Rate: ___ minutes/inch

TYPICAL SKETCHES




K. C. Schweitzer
Signature of Applicant


N
W
E
S
PROP LINE
26'
80'
41½'
32'
20'
19'
42'7"
WELL
HOUSE
82'