FILE NO. 342

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

January 9, 1974
THIS LICENSE OR PERMIT EXPIRES

Richard J. Schaaf
LICENSEE OR PERMITTEE

619 Eldora Lane
ADDRESS

T9N: R7E: Sect. 16: Lot 10 (Street Address: 5960 Pine Lake Road)
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
624-10.15	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

FORM HD-32(67) APPLICATION FOR PERMIT TO CONSTRUCT INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 342

DATE: _____

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 Lincoln City Ordinance No. 9150, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N; Range 7E; Section 16;
Block _____; Lot 10; Addition _____;
Street Address 5960 PINE LAKE RD

2. Property Use: Residential _____ ☒; Commercial _____ ☐
No. of Bed Rooms 5 Describe: _____

Other Use _____ ☐
Describe: _____

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

4. Plans and Specifications of Proposed System. (See FORM HD-32a(67) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT, attached hereto.)

_____
Signature of Applicant (owner or lessee)

_____
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Date Site Clearance _____

3. Site Visits:
Date: _____ by: _____
Date: _____ by: _____
Date: _____ by: _____

4. Date: Approved ☒; Disapproved ☐; 7/6/73
by: Jerrold C. Hood R.S.

5. BUREAU OF LICENSES & PERMITS
Date Notified: _____
Date Issued: 7-9-73 Serial 28917

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ by: _____

FORM HD-30(67) REQUEST FOR SITE CLEARANCE FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 342

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

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described herein:

1. Legal description of property: Twp. 9N; Range 7 EAST; Section 16;
Block ___; Lot 10; Addition ___;
Street Address 5960 PINE LAKE ROAD

2. Property Use: Residential ___ [X]; Commercial ___ [ ]
No. of Bedrooms 5. Describe: ___
Other Use ___ [ ]
Describe: ___

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

4. Distance to public sewer: 8000 ft.

Richard J. Schaaf
Signature of Applicant (owner or lessee)

619 Eldora Lane
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/6/73. Date Frwd. 7/9/73.
ACTION: Approved ___ [X] Disapproved [ ]
Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 7-9-73. Date Frwd. ___.
ACTION: Approved ___ [ ] Disapproved [ ]
Signature: Charles Seale By R.L.

3. City Engineer: Date Rec'd. 7-9-73. Date Frwd. ___.
ACTION: Approved ___ [X] Disapproved [ ]
Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL ___

FINAL ACTION ON SITE CLEARANCE: Approved [ ] Disapproved [ ]

Date Applicant Notified: ___ Signature ___

FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 432-7611)

FILE NO. 342

PROPERTY WHERE SOIL TESTED:
Location: Township 9
Section & ¼ Sect. 16
Property Dimensions: 900 ft. x 280 ft.
Area: 6 acres. (Attach sketch of property showing hole location).

Owner: Richard Schad
Address 619 Eldora Lane

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☒; Sandy Clay ☐

Dates of Tests: JUNE 28 - 73 to JUNE 29 - 73. Weather: Precip. NONE 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	36	6/28	12 NOON	6/28	12 NOON	6/29	12 NOON	12	4PM	2 3/4	4 hrs	9 1/4	
2	36	6/28	12 NOON	"	"	"	"	"	"	6	"	6	
3	7 "	"	"	"	"	"	"	"	"	4 3/4	"	7 1/4	
4	"	"	"	"	"	"	"	"	"	1 3/4	"	10 1/4	
5	"	"	"	"	"	"	"	"	"	5 1/2	"	6 1/2	
6	"	"	"	"	"	"	"	"	"	6 1/8	"	5 7/8	

Richard Schad
Signature of Person Conducting Test

Address 619 Eldora Lane
Phone: 466 2487

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

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 56 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: July 6, 1973

Gerrold C. Hood
Signature of Reviewing Official

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 342

SPECIFICATIONS

DATE: _____

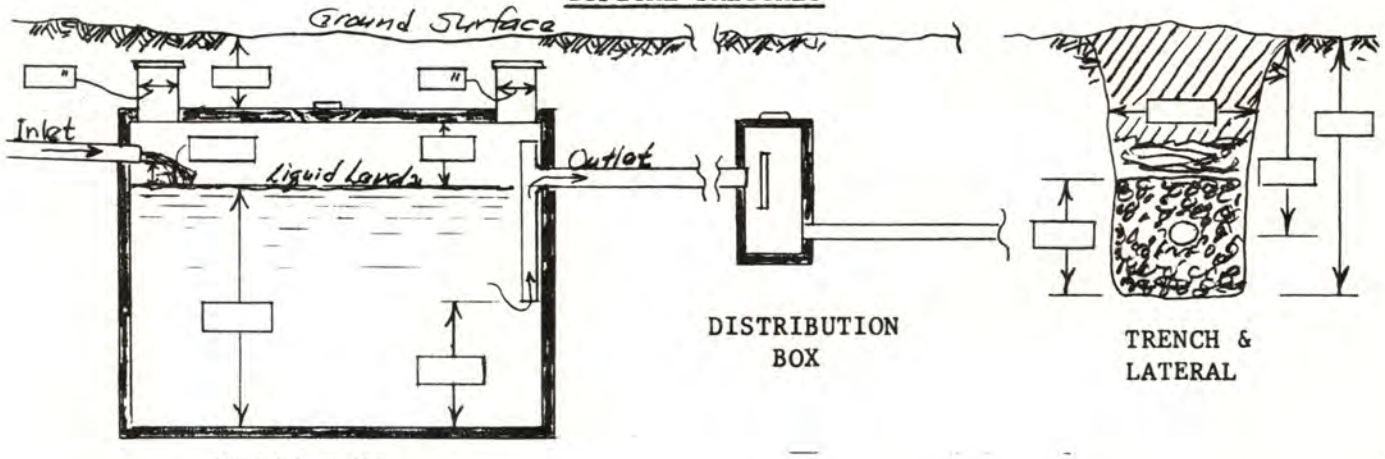
A. BUILDING SEWER: CAST IRON
1. Material ~~PVC~~; Diameter 4 in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank 78'10" ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CON; No. of compartments 1.
2. Capacity 1500 gals.; Liquid depth ____in.
3. Factory Built: Yes ☐ (Company _____)
No ☒
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. 16 in.
Below Grade _____in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☒
Depth of outlet below inlet ___in.
7. Depth of top of tank below finished grade ____in.
8. Distances To:
Well or Suction Line 100+ ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

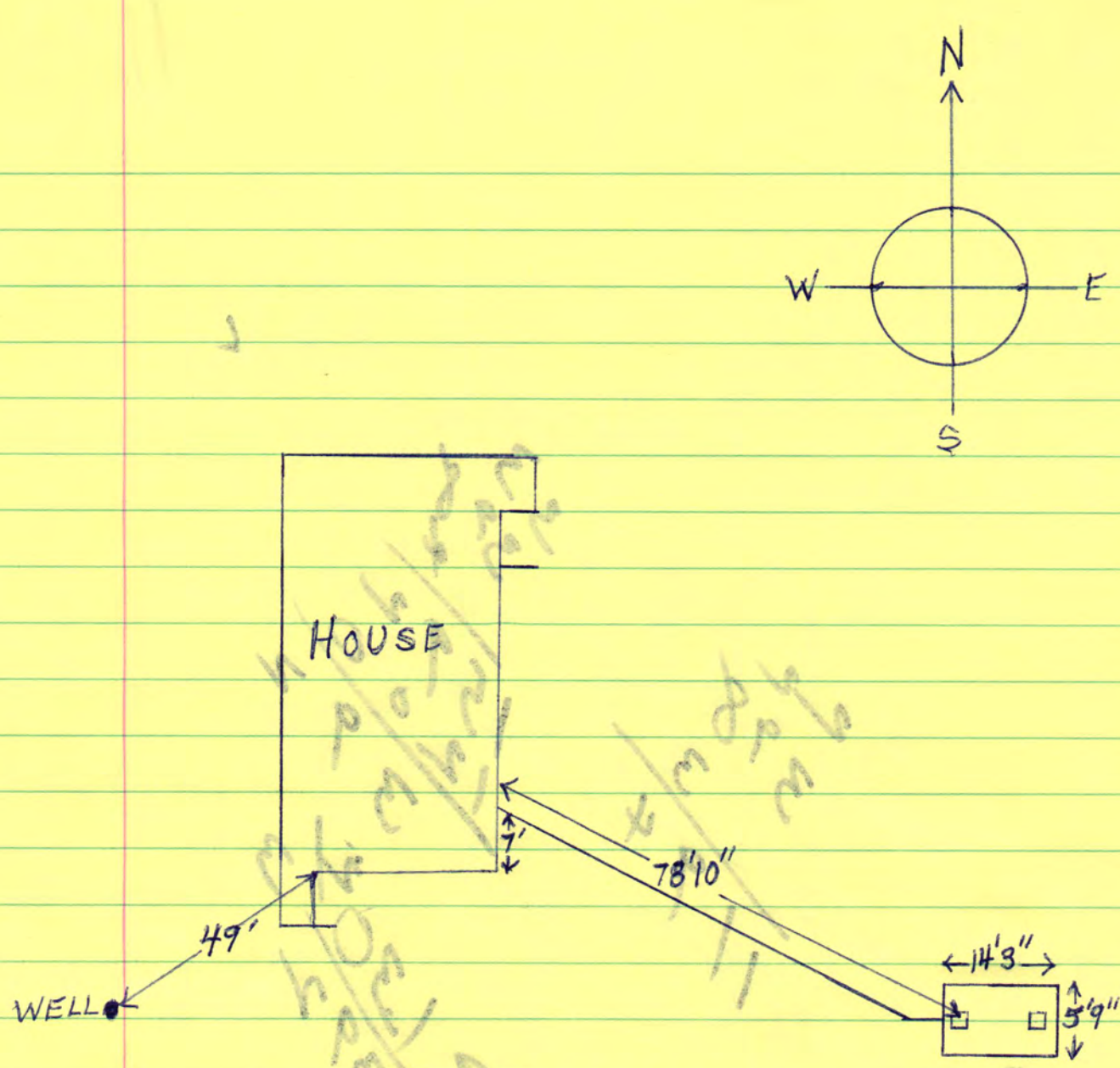
C. DISTRIBUTION BOX
1. Material _____; No. available outlets _____.
2. Factory Built: Yes ☐, (Company _____)
No ☐
3. Dimension: Length ____in.; Width ___in. Depth ____in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft
Total length of Laterals 398 ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape _____
Material: concrete ☐; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: _____.
Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line ____ft.;
Stream _____ft.; Pressure Line ____ft.
Property Line ____ft.
6. Percolation Rate: _____minutes/inch

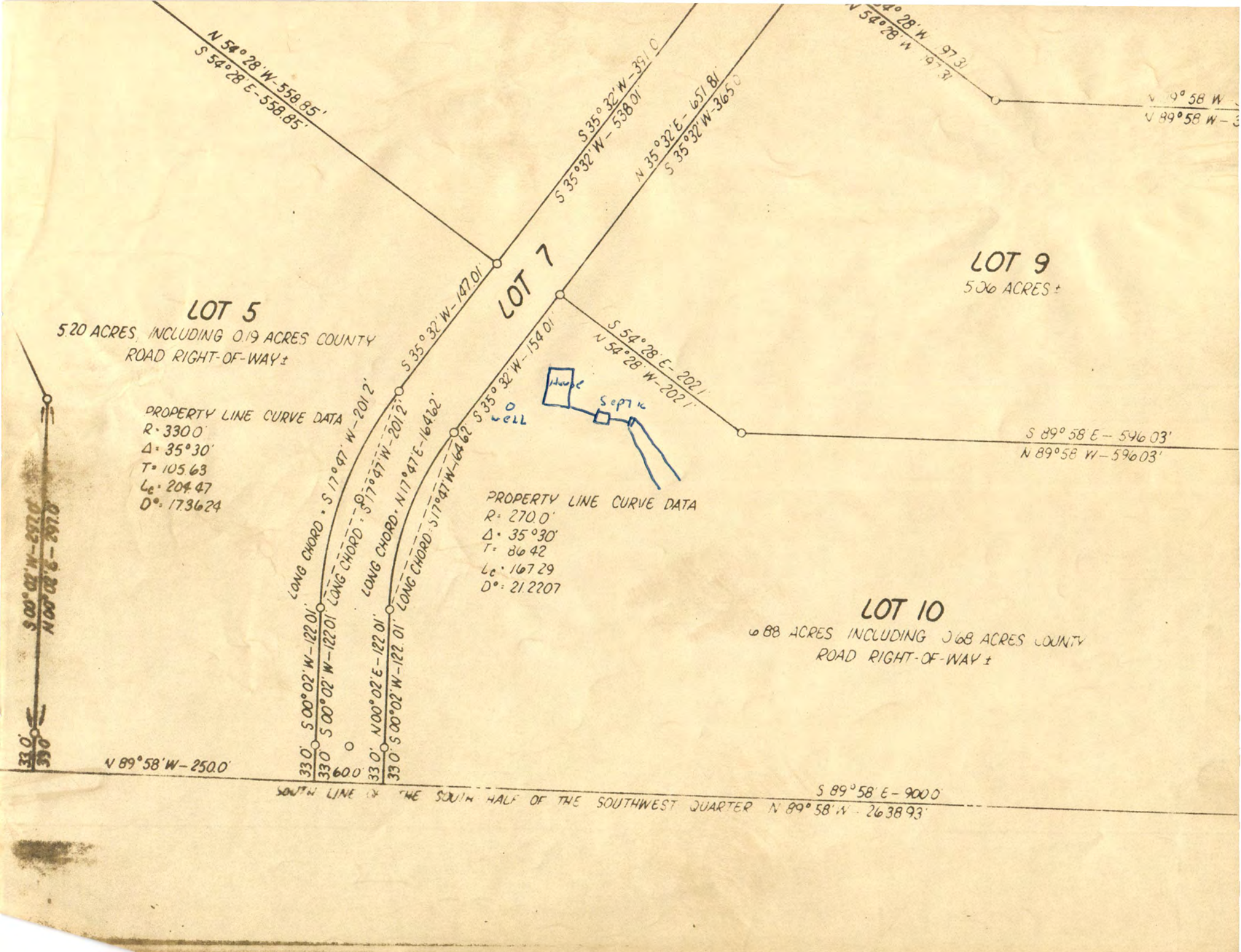
TYPICAL SKETCHES



Signature of Applicant



AMOUNT OF SEPTIC SYSTEM INSTALLED AND INSPECTED TO DATE (JANUARY 15, 1974) FOR RICHARD J. SCHAAF


N 54°28'W-558.85'
S 54°28'E-558.85'
S 35°32'W-391.0'
S 35°32'W-538.01'
N 35°32'E-651.81'
S 35°32'W-365.0'
N 54°28'W-97.3'
N 89°58 W
N 89°58 W-3
LOT 5
5.20 ACRES, INCLUDING 0.19 ACRES COUNTY ROAD RIGHT-OF-WAY ±
PROPERTY LINE CURVE DATA
R-330.0'
Δ-35°30'
T-105.63
Lc-204.47
D°-17.3624
S 35°32'W-147.01'
LOT 7
LOT 9
5.06 ACRES ±
S 54°28'E-202.1'
N 54°28'W-202.1'
S 89°58'E-546.03'
N 89°58 W-596.03'
House
Septic
well
S 35°32'W-154.01'
PROPERTY LINE CURVE DATA
R-270.0'
Δ-35°30'
T-86.42
Lc-167.29
D°-21.2207
LONG CHORD-S 17°47'W-201.2'
LONG CHORD-S 17°47'W-201.2'
LONG CHORD-N 17°47'E-164.62'
LONG CHORD-S 17°47'W-164.62'
S 00°02'W-297.0'
N 00°02'E-297.0'
33.0'
33.0'
S 00°02'W-122.01'
330'
S 00°02'W-122.01'
33.0'
N 00°02'E-122.01'
33.0'
S 00°02'W-122.01'
660.0'
N 89°58'W-250.0'
LOT 10
6.88 ACRES INCLUDING 0.68 ACRES COUNTY ROAD RIGHT-OF-WAY ±
SOUTH LINE OF THE SOUTH HALF OF THE SOUTHWEST QUARTER
S 89°58'E-900.0'
N 89°58'W-2638.93'