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. 440-C

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 appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N ; Range 6E ; Section 33 (NW¼)
; ~~Block~~ ; Lot 3 & I.T. ; ~~Addition~~ .
Street Address Rt. 1 Box 313A Lincoln

2. Property Use: Residential ☒ ; Commercial ☐
No. of Bedrooms 3
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).

Kenneth W Sherwood
Signature of Applicant (owner or lessee)

3009 SW 6th St. 68522
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 9/16/74 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒ ; Disapproved ☐ 5/9/74
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 9/16/74 by: Jerrold C. Hood

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. 440-C

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

DATE: _____

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. 9N ; Range 6E ; Section 33 (NW¼)
   Block _____ ; Lot 3 & 6 I.T. ; Addition _____
   Street Address Route 1 Box 313A LINCOLN 68502

2. Property Use: Residential _____ ☑ ; Commercial _____ ☐
   No. of Bedrooms 3 . Describe: _____
   Other Use _____ ☐
   Describe: _____

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

4. Distance to public sewer: N/A ft.

Kenneth W Sherwood
Signature of Applicant (Owner or Lessee)

3009 SW 6th St. Lincoln 68522
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 5/9/74 . Date Frwd. 5/9/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Wood

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

3. City or County Engineer : Date Rec'd. _____ . Date Frwd. 5-9-74 . ACTION: Approved ☑ Disapproved ☐ Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL _____

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

Dick Arnold

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. 440-C

PROPERTY WHERE SOIL TESTED:
Location: Township 9 ; Range 6
Section & ¼ Sect. NW¼ Sec. 33
Property Dimensions: 342 ft. x 644 ft.
Area: 5.05 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☑; Clay Loam ☐; Sandy Clay ☐

Owner: KENNETH W. SHERWOOD
Address ROUTE 1 LINCOLN 68502

Dates of Tests: MAY 4, 1974 to MAY 5, 1974. Weather: Precip. NONE Temp. 70°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.) 6" dia.	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	30"	5/4	7 P.M.	5/5	7 P.M.	5/5	7 P.M.	6"	7 30	5 1/2	30	1/2	
2	30"	"	"	"	"	"	7 05	6"	7 35	5 5/8	30	3/8	
3	30"	"	"	"	"	"	7 10	6"	7 40	5 3/4	30	1/4	
4	30"	"	"	"	"	"	7 15	6"	7 45	5 1/2"	30	1/2	
5	30"	"	"	"	"	"	7 20	6"	7 50	5 5/8	30	3/8	
6	30"	"	"	"	"	"	7 25	6"	7 55	5 5/8	30	3/8	

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

Kenneth W. Sherwood
Signature of Person Conducting Test

Address 3009 SW 6th St.
Phone: 477-1979

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 80 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: May 9, 1974

Jerrold C. Hood
Signature of Reviewing Official

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. 440-C

PROPERTY WHERE SOIL TESTED:
Location: Township 9 ; Range 6
Section & ¼ Sect. NW¼ 33
Property Dimensions: 342 ft. x 643.6 ft.
Area: 5.05 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☒; Clay Loam ☐; Sandy Clay ☐

Owner: KENNETH W. SHERWOOD
Address 2011 W. ROKEBY RD

Dates of Tests: JUNE 29, 1974 to JUNE 30, 1974. 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	30"	6/29	7 PM	6/30	7 PM	6/30	7 PM	6"	7 30	5 3/8	30 Min	5/8"	
2	"	"	7 05		7 05	"	7 05	6"	7 35	5 3/8	"	5/8"	
3	"	"	7 10		7 10	"	7 10	6"	7 40	5 3/8"	30 Min	5/8"	
4	"	"	7 15		7 15		7 15	6"	7 45	5 3/8"	"	5/8"	
5	"	"	7 20		7 20	"	7 20	6"	7 50	5 1/4"	"	3/4"	
6	"	"	7 25		7 25	"	7 25	6"	7 55	5 3/8	"	5/8"	

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

Kenneth W Sherwood
Signature of Person Conducting Test

Address 3009 SW 6th St.
Phone: 477-1979

(Do not write below this line)

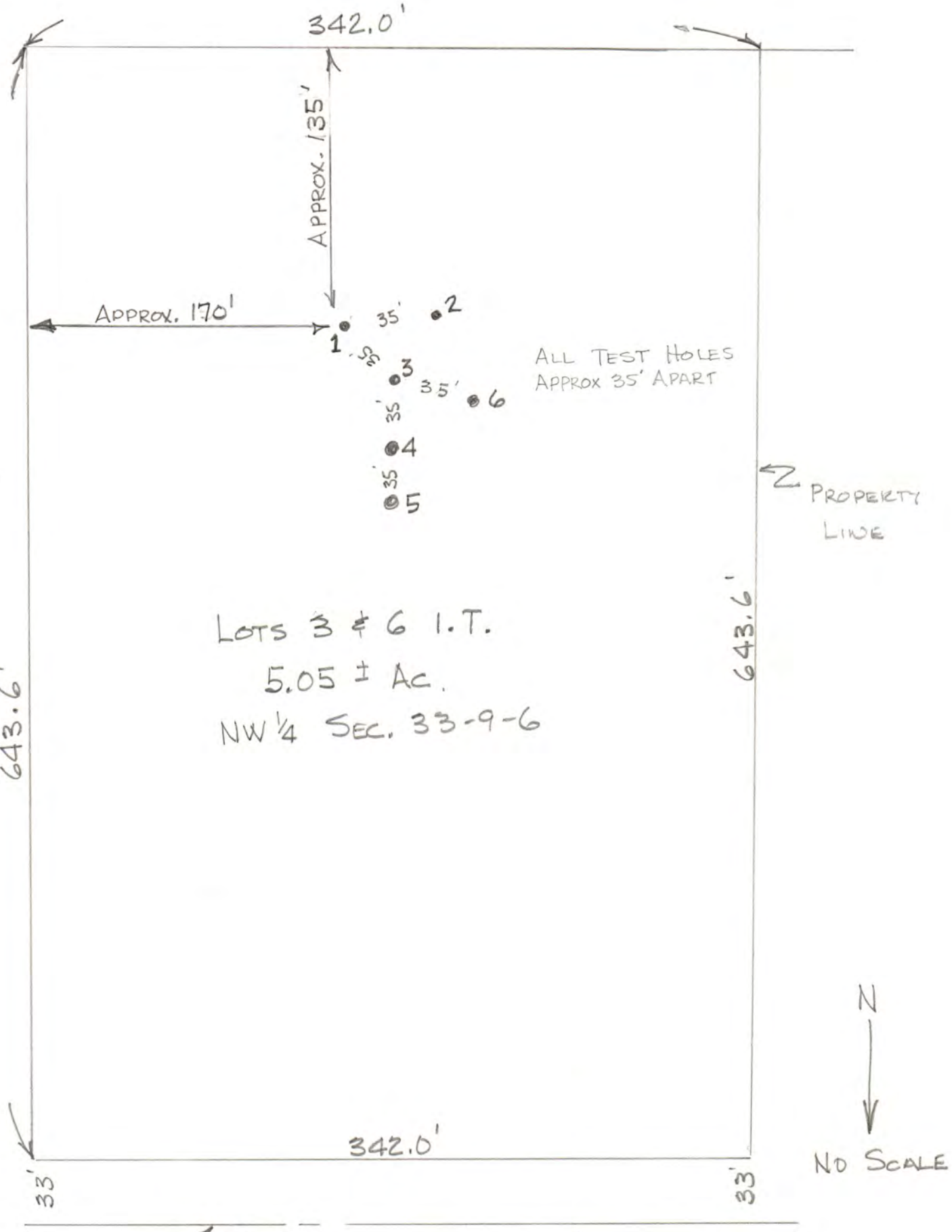
REVIEWING ACTION

REMARKS: Rerun. Different site.

Approved Percolation Rate(s)
A. 48 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: July 2nd, 1974

Jerrold C. Hood
Signature of Reviewing Official


342.0'
APPROX. 135'
APPROX. 170'
35'
35'
35'
35'
1
2
3
4
5
6
ALL TEST HOLES
APPROX 35' APART
PROPERTY
LINE
643.6'
643.6'
LOTS 3 & 6 I.T.
5.05 ± AC.
NW 1/4 SEC. 33-9-6
342.0'
33'
33'
N
NO SCALE
℄ & COUNTY ROAD (ROKEBY RD)

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. 440-C

SPECIFICATIONS

DATE: _____

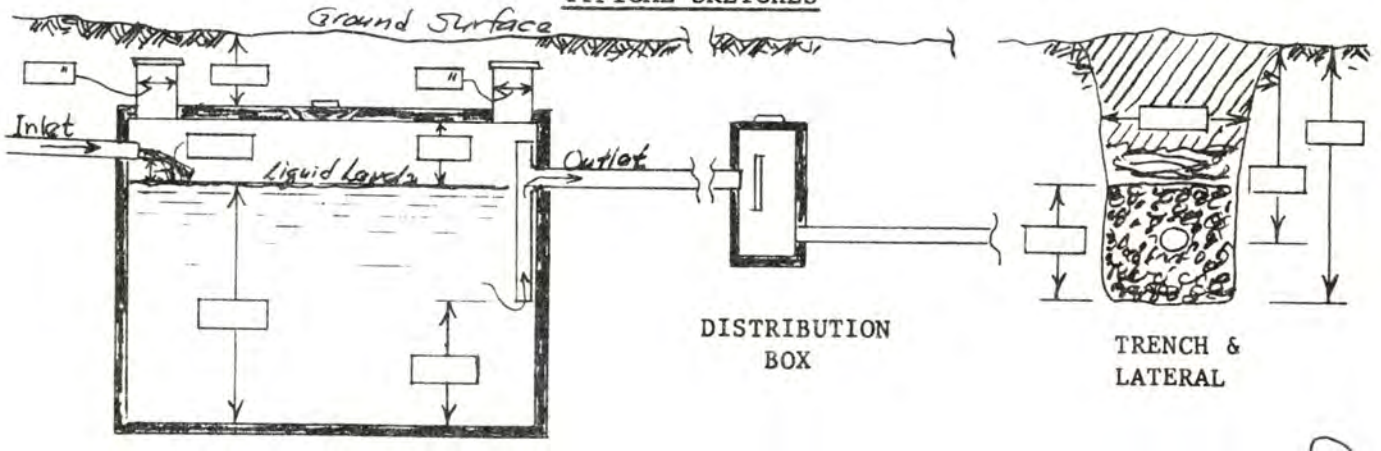
A. BUILDING SEWER:
1. Material PLASTIC; Diameter 4 in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank 18 ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CON; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ____in.
3. Factory Built: Yes ☒ (Company PRE-CAST STEP
No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 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 ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

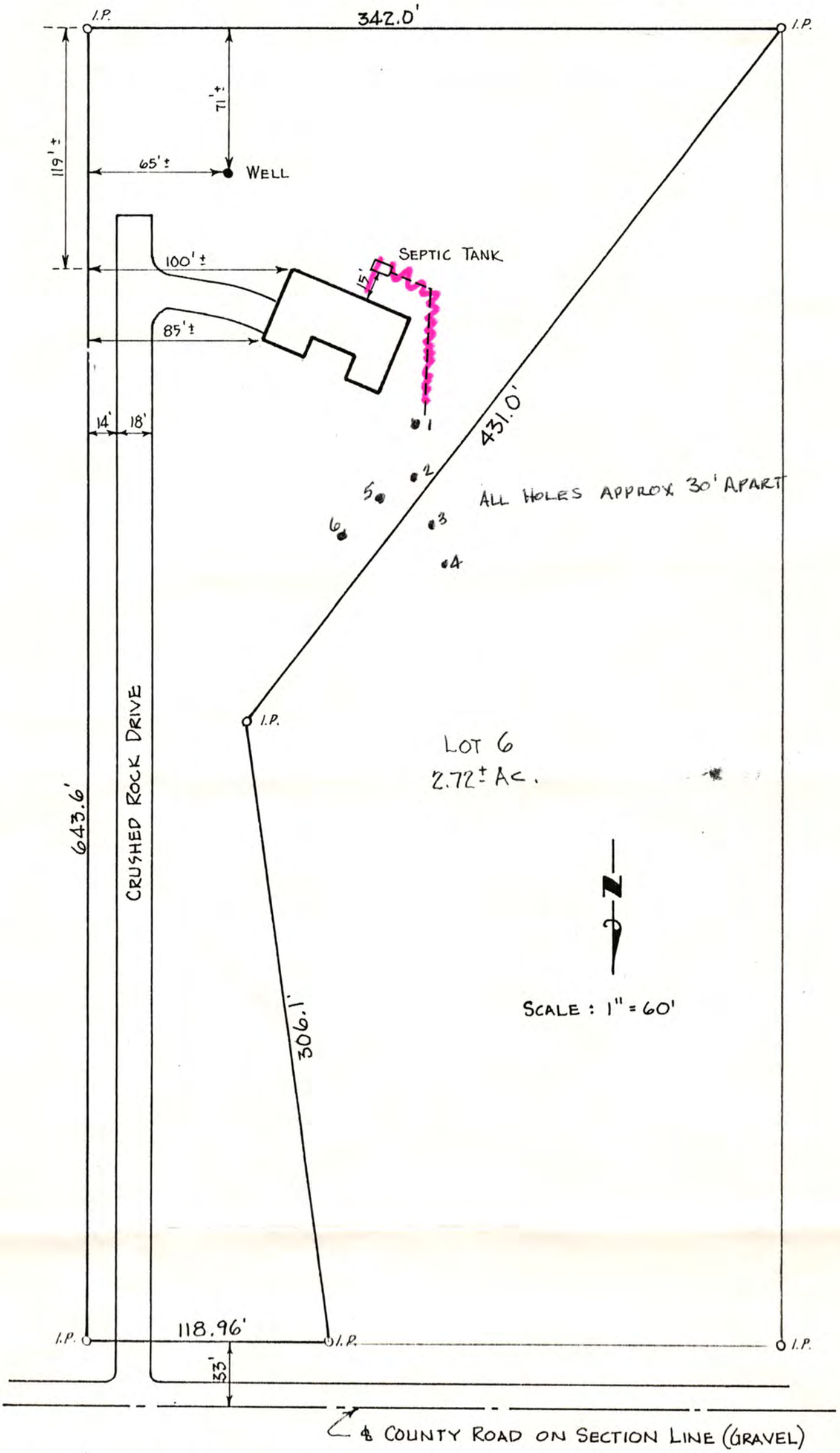
C. DISTRIBUTION BOX
1. Material CON; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRE-CAST STEP No ☐
3. Dimension: Length ____in.; Width ___in. Depth ____in.
4. Distance from Septic Tank 62½ ft.
5. Serial Distribution: Yes ☐, No ☒
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: HALF ROUND
2. Lateral Lines: Depth below grade ___in.
Number 3; Length of each line 100 ft
Total length of Laterals 229 ft.;
Slope 4 in/100 ft. Diameter of pipe 12 in.; Shape O
Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth 30 in.; Width 48 in.
4. Filter Material: GRAVEL.
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: 48 minutes/inch

TYPICAL SKETCHES



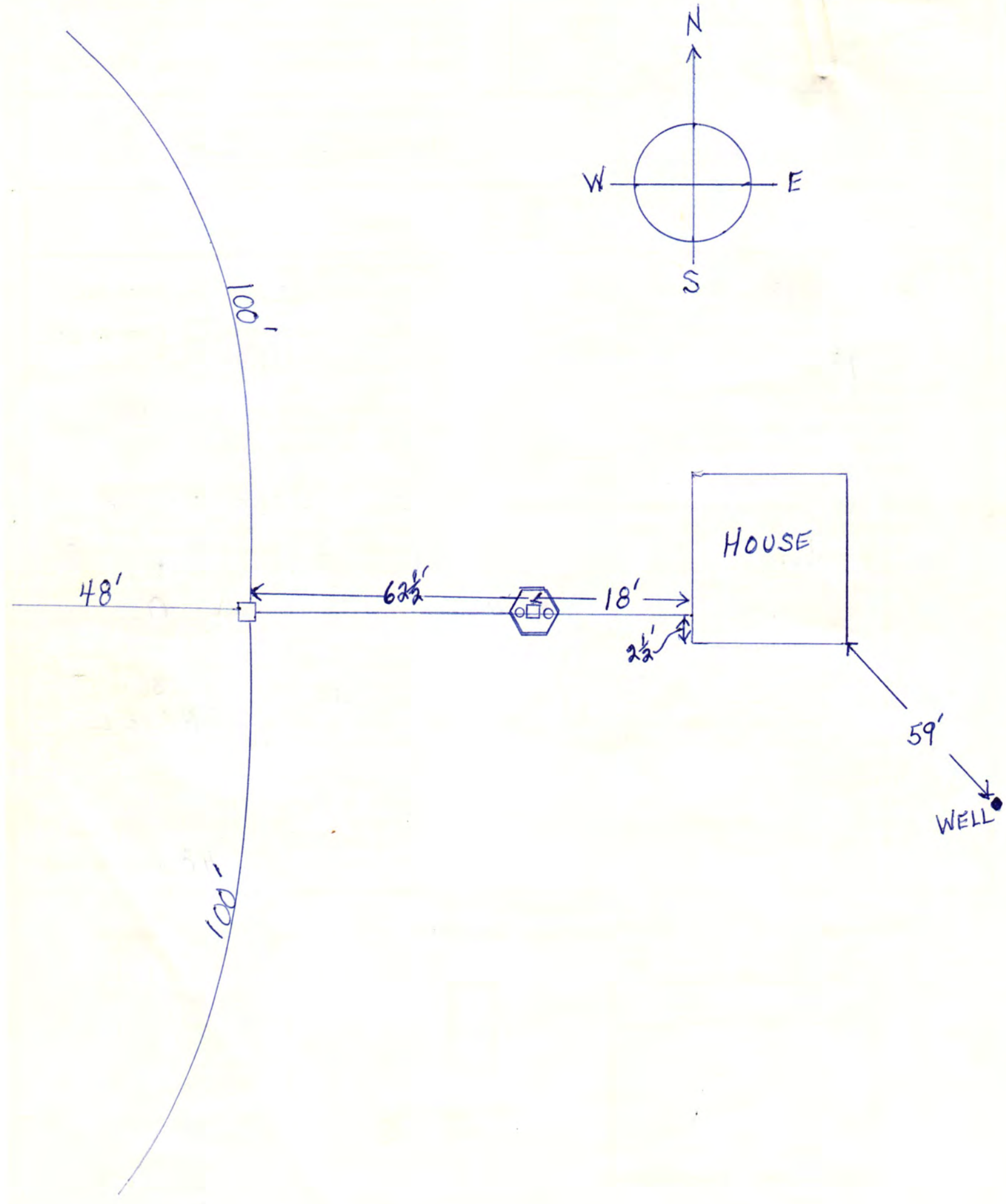
Kenneth W. Sherwood
Signature of Applicant



LOT 3 I.T. IN NW¼ SECTION 33-T.9N.-R.6E.

2.33± ACRES

KENNETH W. SHERWOOD ROUTE 1 BOX 313A LINCOLN, 68507


N
W
E
S
100'
48'
62½'
18'
HOUSE
2½'
59'
WELL
100'