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. 492-C

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

DATE: 7/16/74

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. 12N ; Range 7E ; Section 23-NE 1/4 SE COR
Block ____ ; Lot ____ ; Addition LEGAL + SURVEY ATTACHED
Street Address ____

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

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

4. Distance to public sewer: 8 miles ft.

John Gabrielson
Bethlehem Covenant Church
Signature of Applicant (Owner or Lessee)

Waverly, Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/19/74. Date Frwd. 7/19/74.
ACTION: Approved ☒ Disapproved ☐
Signature: Jerrold C. Hood

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

3. City or County Engineer: Date Rec'd. ____. Date Frwd. 7-19-74.
ACTION: Approved ☒ Disapproved ☐
Signature: Wesley Hoppe

REMARKS OR REASONS FOR DISAPPROVAL ____

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

M. Lipsky 7/19/74

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. 492-C

DATE: 7/16/74

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: SECOR. NE¼ Twp. 12N ; Range 7E ; Section 23- ; Block ; Lot ; Addition .
Street Address .

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

Other Use CHURCH
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 Gabrielson
Bethlehem Covenant Church
Signature of Applicant (owner or lessee)

Waverly, Nebr.
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.

2. Site Visits:
Date: by:
Date: by:
Date: NOV-27-74 by:

3. Date: Approved ☒; Disapproved ☐ 7/19/74
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: NOV-27-74 by: Lon Magenet + Jim Wevurka

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. 492-C

CHURCH

PROPERTY WHERE SOIL TESTED: SECOR. NE 1/4 Owner: Bethlehem Covenant Ch.
Location: Township 12 N; Range 7
Section & ¼ Sect. 23 NE 1/4 Address Waverly, Neb
Property Dimensions: ___ ft. x ___ ft.
Area: _____ acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Dates of Tests: 7/15/74 to 7/16/74. Weather: Precip. 0 Temp 80 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	46	7/15	8:AM	7/16	8:AM	7/16	8:AM	36"	12 N	19	240	17	
2	"	"	"	"		"	"	"	"	20	"	16	
3	"	"	"	"		"	"	"	"	18	"	18	
4	"	"	"	"		"	"	"	"	24	"	15	
5	"	"	"	"		"	"	"	"	14	"	17	
6	"	"	"	"		"	"	"	"	21	"	15	

Sum of Percolation Rates 98
Average of Rates: 16.33
Mean of Rates: "pr hr 4.08

John Gabrielson
Signature of Person Conducting Test

Address Gretna, Neb.
Phone: 332-3358-or 785-2295

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 15 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: July 19, 1974

Gerald C. Hood
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. 493-C

SPECIFICATIONS

DATE: 7/16/74

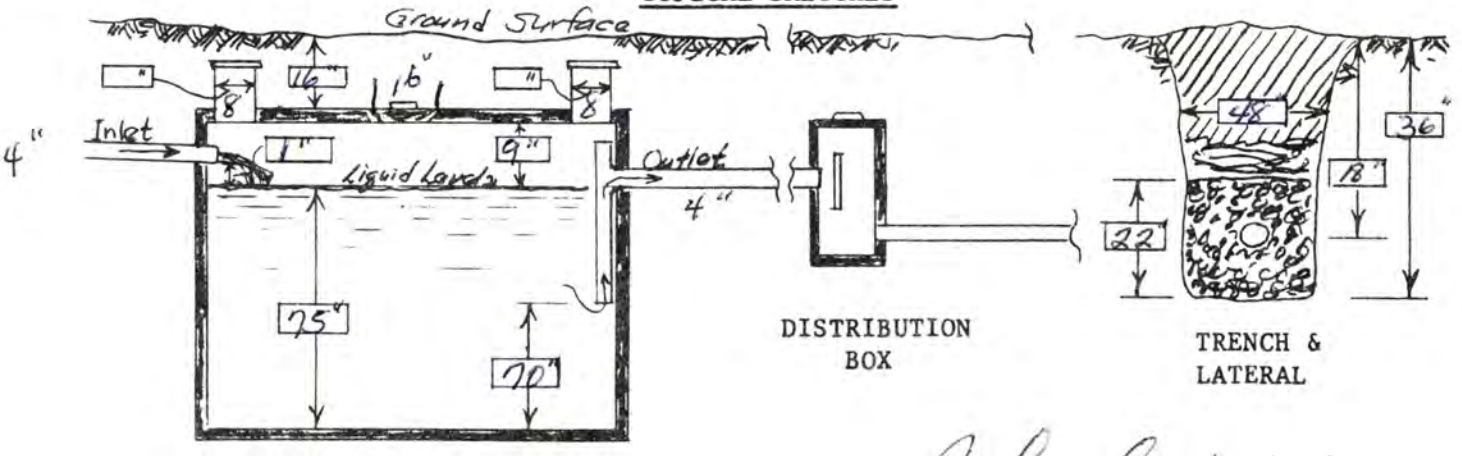
A. BUILDING SEWER:
1. Material PLASTIC; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 50 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 300 ft.;
Stream — ft.; Pressure Line 10 ft.;
Property Line 80 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONCRETE No. of compartments 1.
2. Capacity 1500 gals.; Liquid depth 75 in.
3. Factory Built: Yes ☒ (Company PRECAST STEP INC
No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. 6 in.
Below Grade 8 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 16 in.
8. Distances To:
Well or Suction Line 300 ft.;
Stream — ft.; Pressure Line 25 ft.;
Property Line 20 ft.

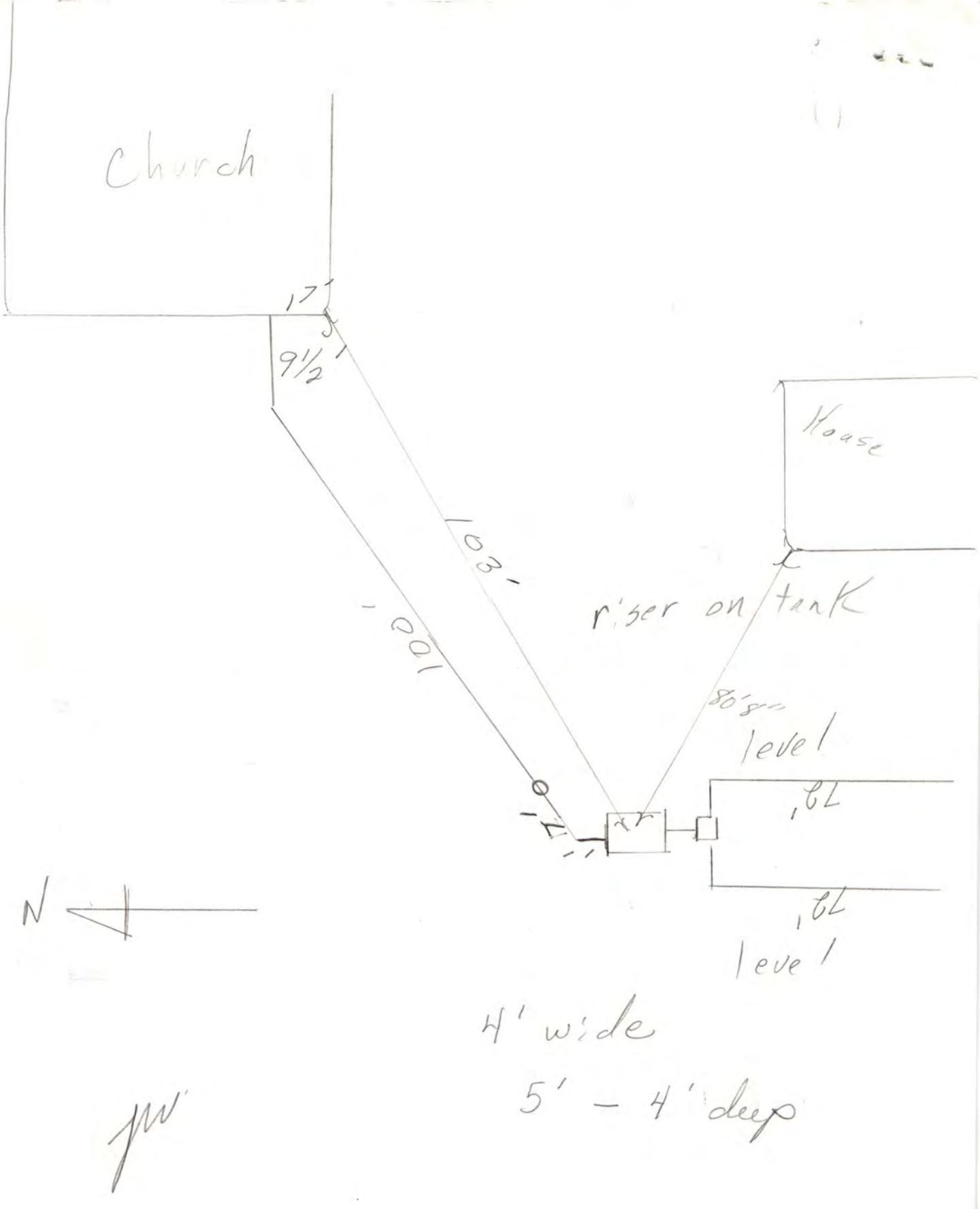
C. DISTRIBUTION BOX
1. Material CONCR; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRECAST STEP
No ☐
3. Dimension: Length 24 in.; Width 12 in. Depth 20 in.
4. Distance from Septic Tank 20 ft.
5. Serial Distribution: Yes ☐, No ☒
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: SEEPAGE BED
2. Lateral Lines: Depth below grade 36 in.
Number 2; Length of each line 72 ft
Total length of Laterals 144 ft.;
Slope 0 in/100 ft. Diameter of pipe 24 in.; Shape ½ Round
Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines 10 ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: Gravel.
Depth of material from trench bottom 22 in.
5. Distances To:
Well or Suction Line 200 ft.;
Stream — ft.; Pressure Line 30 ft.
Property Line 20 ft. 14.28
6. Percolation Rate: — minutes/inch

TYPICAL SKETCHES



John Gabrielson
Signature of Applicant



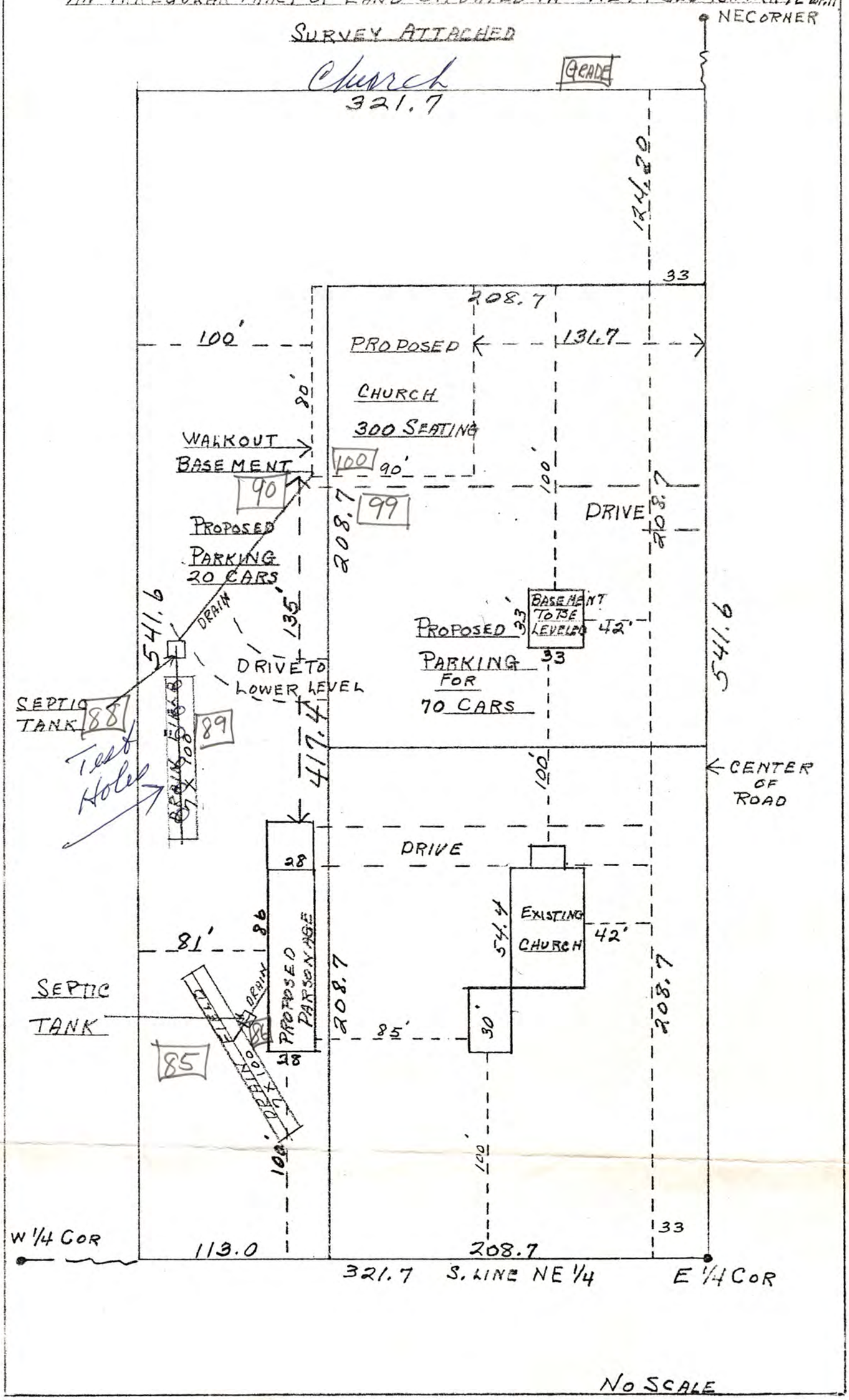
4' wide

5' - 4' deep

jw

AN IRREGULAR TRACT OF LAND SITUATED IN - NE 1/4 SEC 23 T 12 R 7 E W.M.

SURVEY ATTACHED



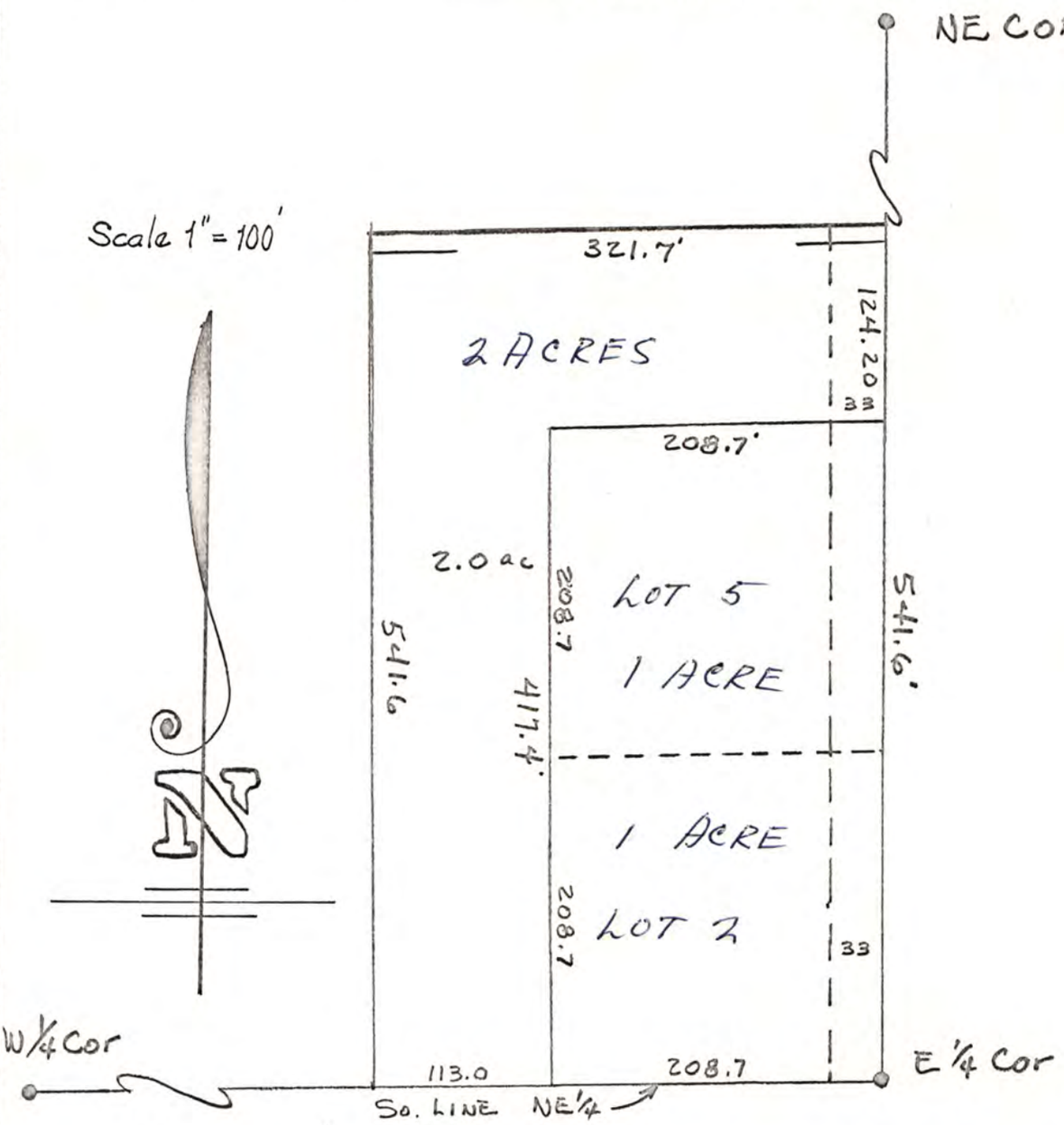
NO SCALE

Survey Record

LANCASTER COUNTY, NEBRASKA

BATES AND ASSOCIATES
911 ADAMS – LINCOLN, NEBRASKA PHONE 432–3724

Survey of: An Irreg tract of land Situated in NE 1/4 Section 23 T 12 N, R 7 E of 6th P.M.



Legal Description

The East 321.7 ft. of the South 541.6 ft. except the East 208.7 ft. of the South 417.4 ft. of the NE 1/4 Section 23, T12N R7E of the 6th P.M., Lancaster County, Nebraska; said tract containing 2.00 acres, more or less, subject to 0.09 acres County Road Right of Way.

I, being a registered land surveyor in the State of Nebraska, hereby certify that I have carefully surveyed the said tract and that the plat of same is true and correct to the best of my knowledge.

Signed this 10th day of July 1974

Name: Robert B Bates (R)

Surveyor's license No. L.S. 252

Land Surveyor's Seal