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. 493-C

HOUSE

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: SE CORNER Twp. 12N ; Range 7E ; Section 23 NE 1/4
~~Block~~ ; ~~Lot~~ ; Addition ~~NE 1/4~~ SURVEY ATTACHED
Street Address

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: 8 miles ft.

Bethlehem Covenant Church
Signature of Applicant (Owner or Lessee)
John Gabrielson
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 E. 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: Walter 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. 493-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: SE CORNER of NE¼ Twp. 12N ; Range 7E ; Section 23 ; Block ; Lot ; Addition . LEGAL ATTACHED
Street Address .

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).

Bethlehem Covenant Church
John Gabrielson
Signature of Applicant (owner or lessee)

Waverly, Nebr.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 8-13-76 by: jmw
Date: by:
Date: by:

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

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-13-76 by: James Wevesha

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. 493-C

PARSONAGE

PROPERTY WHERE SOIL TESTED: SE Cor 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: 321.7 ft. x 541.6 ft.
Area: 4 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	18"	24	18	
2	"	"	"	"	"	"	"	"	"	19	"	17	
3	"	"	"	"	"	"	"	"	"	18	"	18	
4	"	"	"	"	"	"	"	"	"	20	"	16	
5	"	"	"	"	"	"	"	"	"	19	"	17	
6	"	"	"	"	"	"	"	"	"	21	"	15	

Sum of Percolation Rates 101
Average of Rates: 16.83
Mean of Rates: "Pr HR. 4.20

John Gabrielson
Signature of Person Conducting Test

Address Gretna, Neb.
Phone: 332-3758 or 785-2295

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

DATE: _____

_____
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. 492-C

SPECIFICATIONS

DATE: 7/16/74

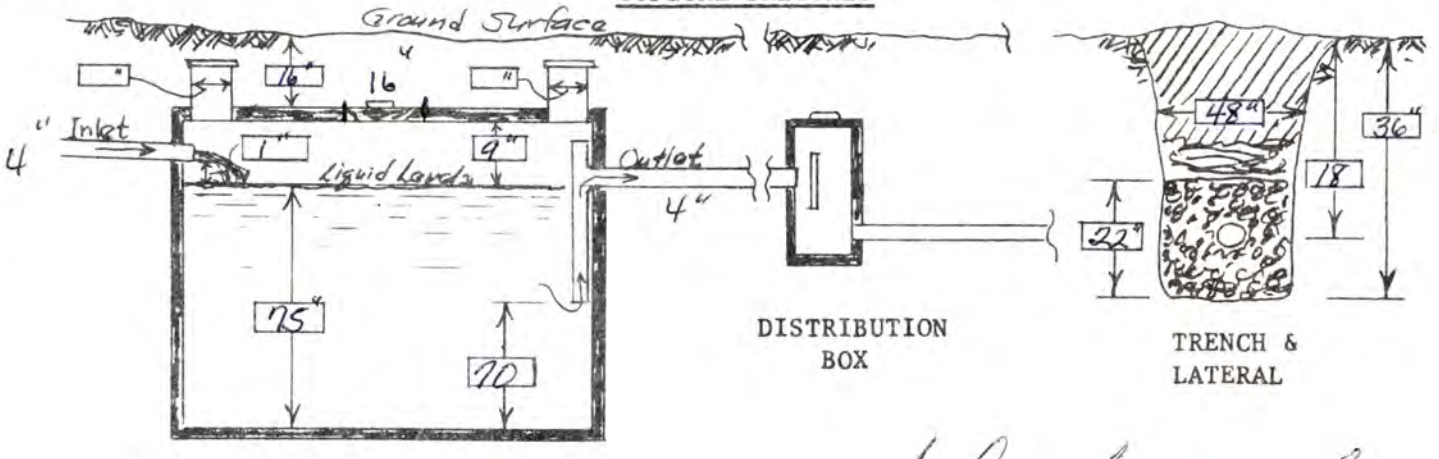
A. BUILDING SEWER:
1. Material PLASTIC; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 15 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 300 ft.;
Stream — ft.; Pressure Line 10 ft.;
Property Line 70 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONCRETE No. of compartments 1.
2. Capacity 1500 gals.; Liquid depth 25" in.
3. Factory Built: Yes ☒ (Company PRECAST STEP CO.
No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam 16 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 70 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 4 in.; Shape Rnd
Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines 12 ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: GRAVEL.
Depth of material from trench bottom 24 in.
5. Distances To:
Well or Suction Line 300 ft.;
Stream — ft.; Pressure Line 30 ft.
Property Line 20 ft.
6. Percolation Rate: 14.10 minutes/inch

TYPICAL SKETCHES

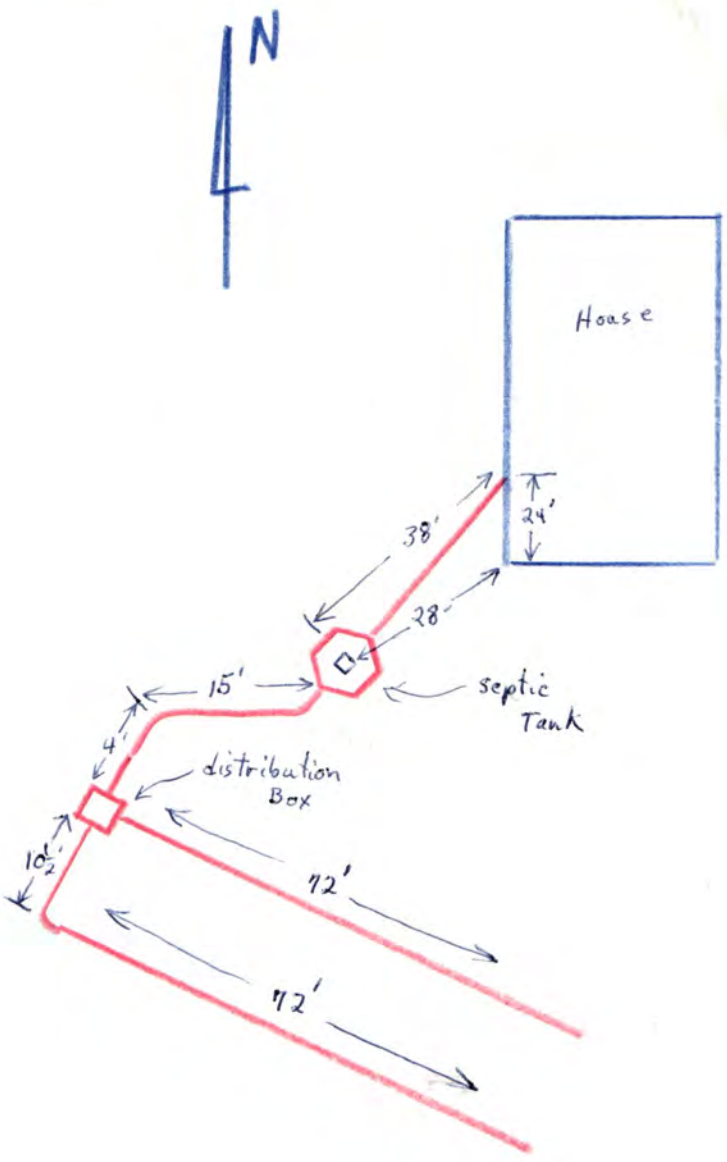


SEPTIC TANK

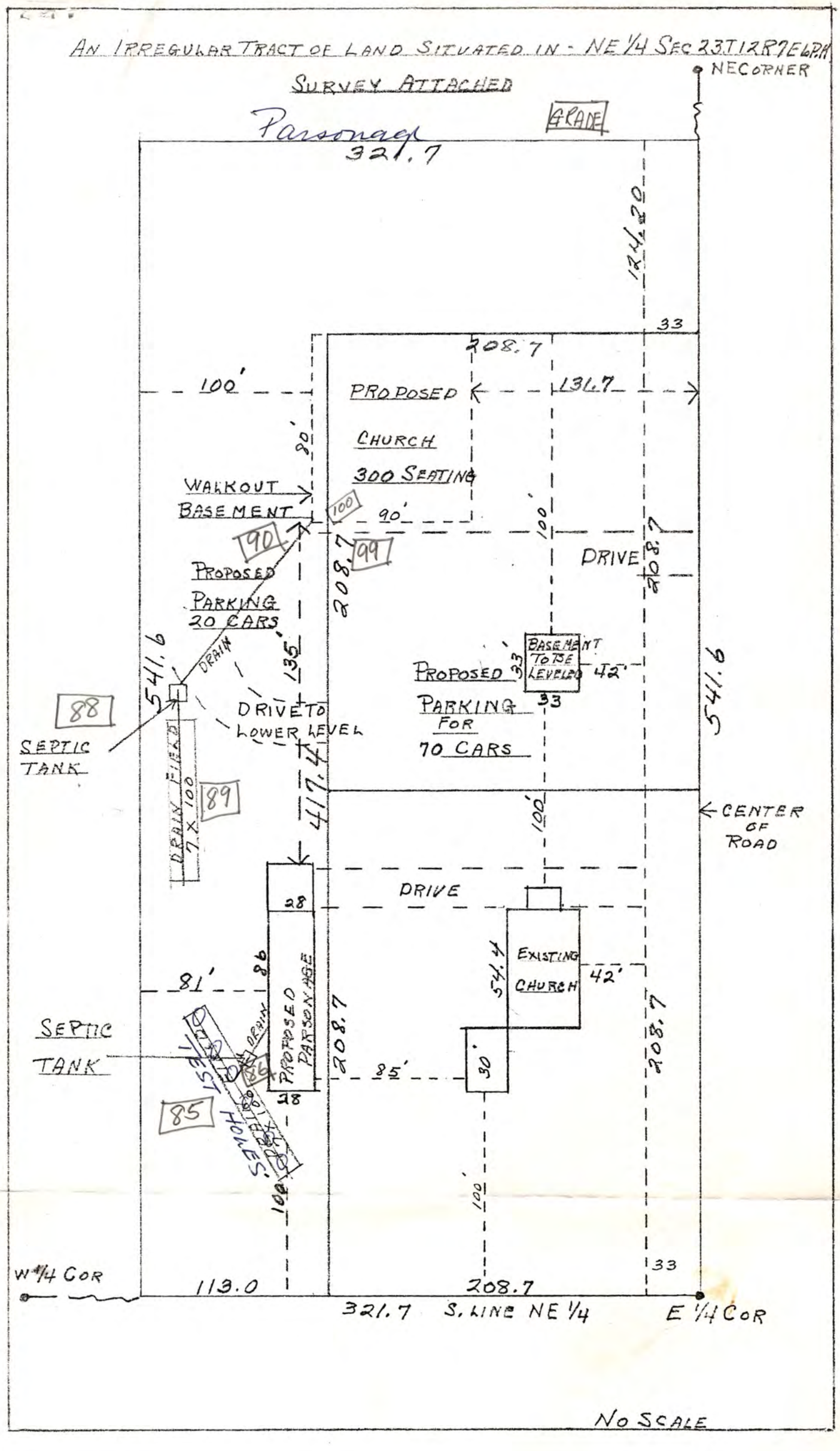
DISTRIBUTION BOX

TRENCH & LATERAL

John Gabrielson
Signature of Applicant



NOV-27-74

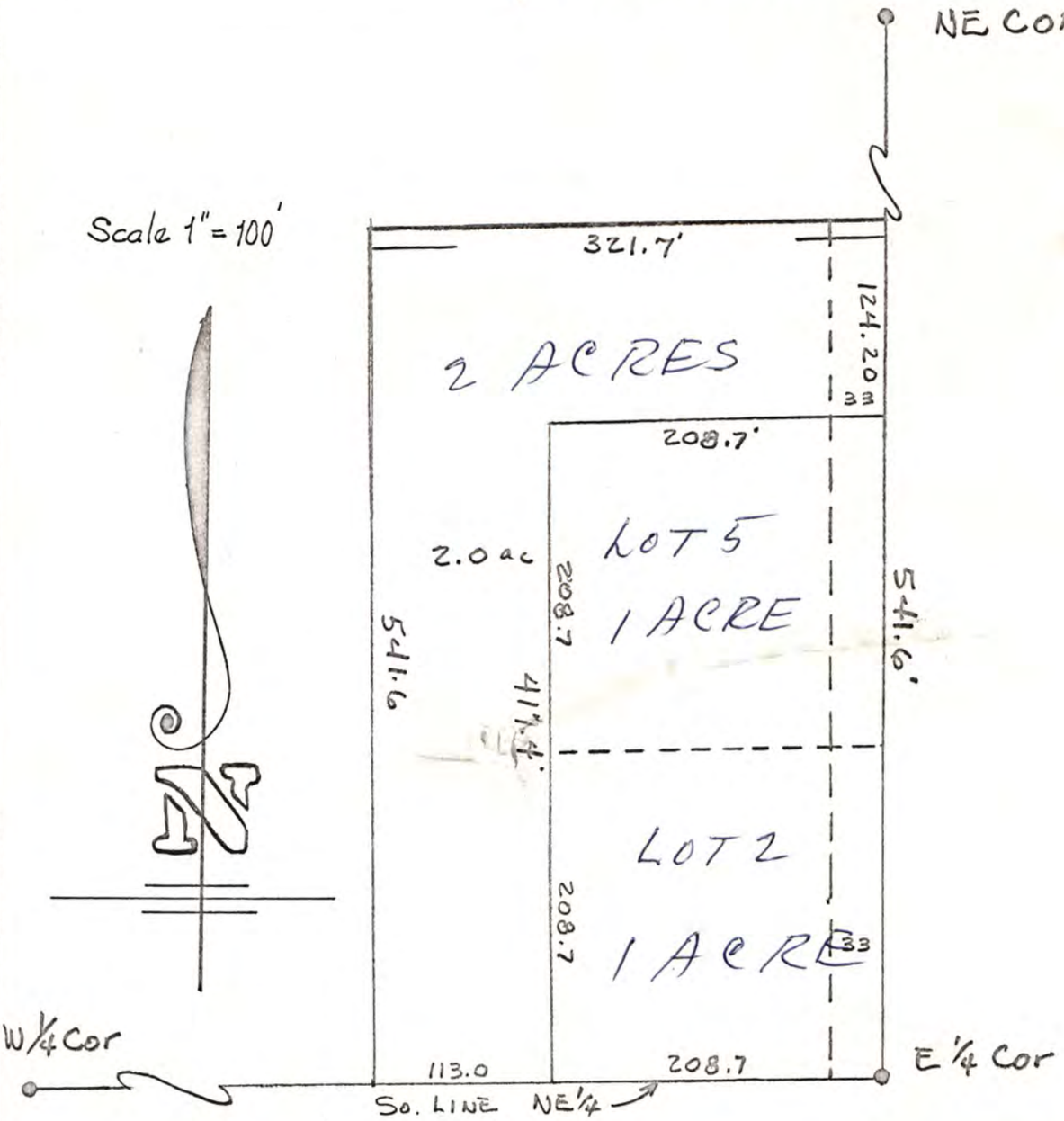

AN IRREGULAR TRACT OF LAND SITUATED IN - NE 1/4 SEC 23 T 12 R 7 E 6 P.M.
SURVEY ATTACHED
NE CORNER
Parsonage
GRADE
321.7
134.20
33
208.7
100'
PROPOSED
131.7
CHURCH
300 SEATING
90'
WALKOUT
BASEMENT
100
90
90'
100'
99
208.7
DRIVE
208.7
PROPOSED
PARKING
20 CARS
541.6
135'
DRAIN
BASEMENT TO BE LEVELED
42'
33
PROPOSED
PARKING
FOR
70 CARS
33
541.6
88
DRIVE TO LOWER LEVEL
SEPTIC TANK
DRAIN FIELD 7 X 100
89
417.4
100'
CENTER OF ROAD
DRIVE
28
EXISTING CHURCH
54.4
42'
86
81'
PROPOSED PARSONAGE
208.7
208.7
SEPTIC TANK
DRAIN
86
85'
30'
28
85
TEST HOLES
100'
100'
W 1/4 COR
113.0
208.7
33
321.7 S. LINE NE 1/4
E 1/4 COR
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 19 94

Name: Robert B Bates

Surveyor's license No. L.S. 252

Land Surveyor's Seal