LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1114-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

January 21, 1978 — THIS PERMIT EXPIRES

Gary L. Isaacson — ISSUED TO

5724 Fremont, Lincoln, NE — ADDRESS

T12N, R7E, Section W½ of NW¼ of 26. — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH

ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

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. 1114-C

DATE: 7-13-77

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. 12 N ; Range 7E ; Section SEE ATTACHED W½ of NW¼ Sec 26 ; Block ____ ; Lot ____ ; Addition ____.
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).

Dan L. Isaacson
Signature of Applicant (owner or lessee)

5724 Fremont, Lincoln
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 10-14-77 by: MM*
Date: 10-19-77 by: JW
Date: ____ by: ____

3. Date: Approved ☒; Disapproved ☐ 7/20/77
by: Herbold C. Hoos

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 11-9-77 by: James Wevecka

*Not ready yet will call on Mon.

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. 1114C

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

DATE: 7-10-77

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

SEE ATTACHED

1. Legal description of property: Twp. 12N ; Range 7E ; Section W½ of NW¼ sec 26
Block _____; Lot _____; Addition _____
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: None Av. ft.

Dan L. Isaacson
Signature of Applicant (Owner or Lessee)

5724 Fremont Lincoln,
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/18/77 . ACTION: Approved ☒ Disapproved ☐
Date Frwd. 8/2/77 . Signature: Jerrold C. Rood

2. Supt. Bldg. Insp.: Date Rec'd. 8-2-77 . ACTION: Approved ☐ Disapproved ☒
Date Frwd. 8-2-77 . Signature: Williamson

3. City or County Engineer : Date Rec'd. 8-2-77 . ACTION: Approved ☐ Disapproved ☐
Date Frwd. 8-2-77 . Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

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

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 474-1541)

FILE NO. 1114-C

PROPERTY WHERE SOIL TESTED: A PART of Owner: GARY L. ISAACSON
Location: Township 12 : Range 7
Section & ¼ Sect. W½ of NW¼-26 Address: 5724 Fremont, Lincoln
Property Dimensions: 330 ft. x 1320 ft.
Area: 10 acres. (Attach sketch of property showing hole location).
Soil Type: (Silty Clay X) ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Dates of Tests: 7-3-77 to 7-4-77. Weather: Precip. None Temp. 90°

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				
Hold No.	Hole Depth (in.)	Date (Mo. Day)	Time (Hr. Min.)	Date (Mo. Day)	Time (Hr. Min.)	Dat (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	7/3	10:00	7/3	2:30pm	7/4	12:00	20	12:30	20⅛	30	⅛	
2	36	7/3	10:00AM	7/3	2:30pm	7/4	12:00	20	12:30	21¼	30	1¼	
3	36	7/3	10AM	7/3	2:30pm	7/4	12:00	20	12:30	21½	30	1½	
4	36	7/3	10AM	7/3	2:30pm	7/4	12:00	20	12:30	21¾	30	1¾	
5	36	7/3	10AM	7/3	2:30pm	7/4	12:00	26	12:30	16⅛	30	⅛	
6	36	7/3	10AM	7/3	2:30pm	7/4	12:00	16	12:30	16½	30	½	

Gary L. Isaacson
Signature of Person Conducting Test

Address 5724 Fremont Lincoln
Phone 466-2159

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

(Do not write below this line)

REVIEWING ACTION

REMARKS: Sharpsburg Silty Clay Loam (S.C.S.)

DATE: July 8, 1977

Approved Percolation Rate (a)
A. 34 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold 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. 1114-C

SPECIFICATIONS

DATE: 7-12-77

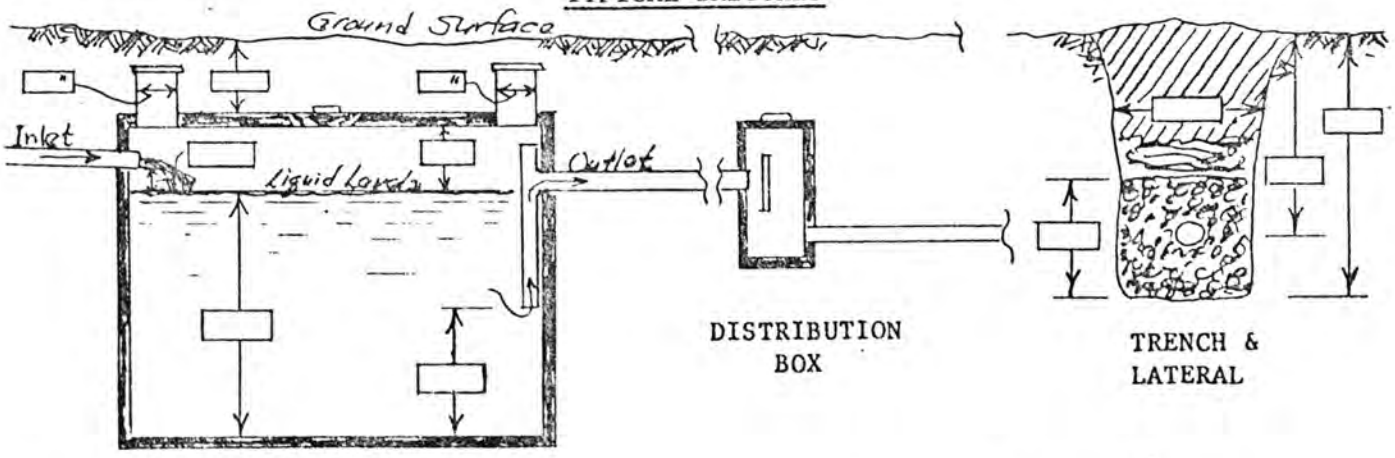
A. BUILDING SEWER:
1. Material CAST; Diameter ___ in.
2. Distance above basement floor ___ in.; or below basement floor 8" in.
3. Distance between dwelling and septic tank 25 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ✓ ft.; Pressure Line 75 ft.;
Property Line 50 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material PreCAST; No. of compartments 2.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company PreCAST) No ☐
4. Manholes: Over Inlet; diam. 51 in.
Over Outlet; diam. 49 in.
Below Grade 36 in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☒; or Tee ☐
Depth of outlet below inlet 2 in.
7. Depth of top of tank below finished grade 36 in.
8. Distances To:
Well or Suction Line 125 ft.;
Stream ✓ ft.; Pressure Line 100 ft.;
Property Line 75 ft.

C. DISTRIBUTION BOX
1. Material PreCAST; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PreCAST) No ☐
3. Dimension: Length 32 in.; Width 16 in. Depth 12 in.
4. Distance from Septic Tank 10 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.)

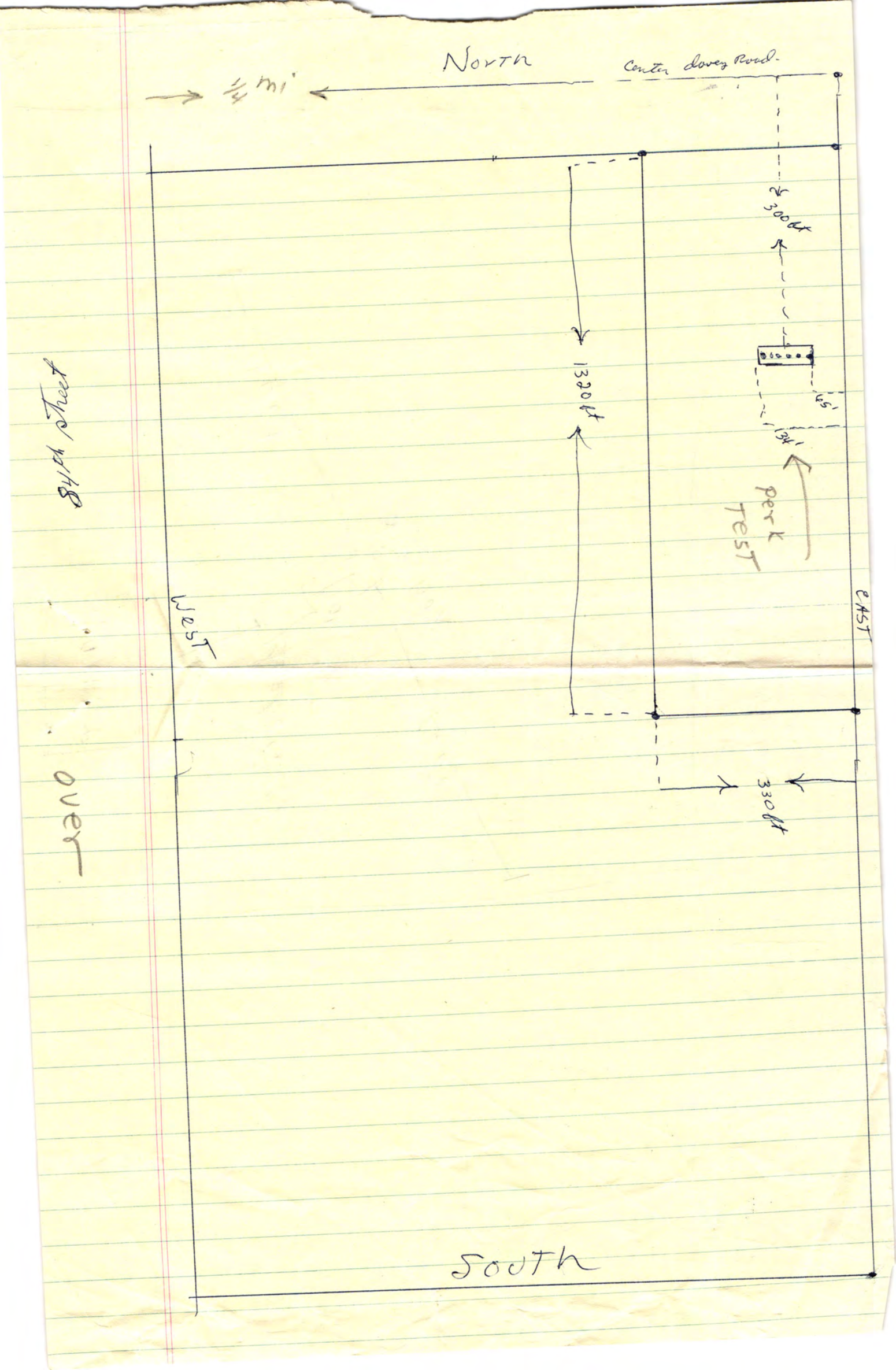
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Concrete
2. Lateral Lines: Depth below grade 24 in. Number 2; Length of each line ___ ft Total length of Laterals 200 ft.; Slope 1 in/100 ft. Diameter of pipe 20 in.; Shape HALF MOON Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___ Distance between lateral lines ✓ ft.
3. Trench Dimensions: Depth 40 in.; Width 48 in.
4. Filter Material: Course Gravel. Depth of material from trench bottom 36 in.
5. Distances To:
Well or Suction Line 150 ft.;
Stream ✓ ft.; Pressure Line 125 ft.
Property Line 100 ft.
6. Percolation Rate: 34 minutes/inch

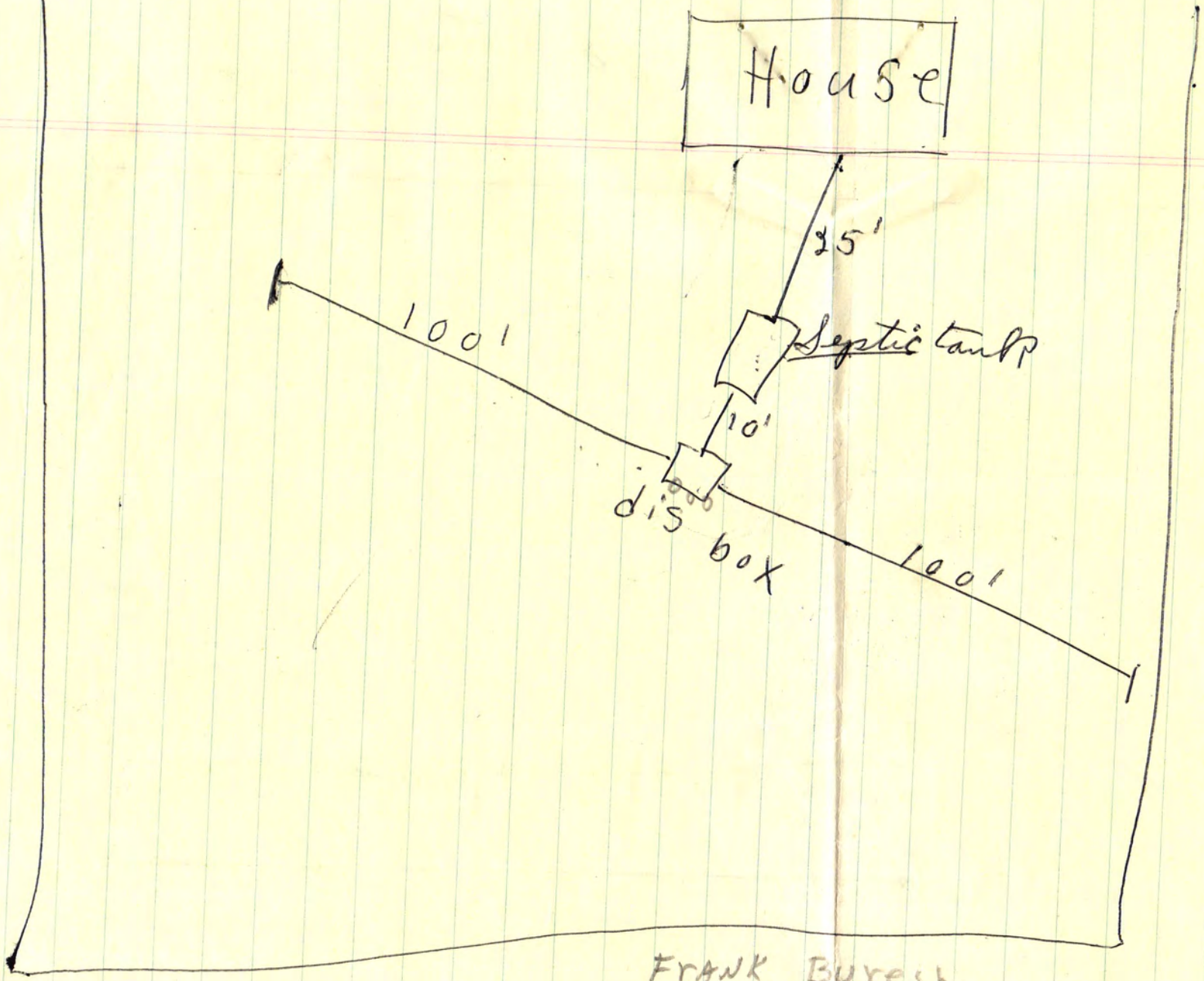
TYPICAL SKETCHES



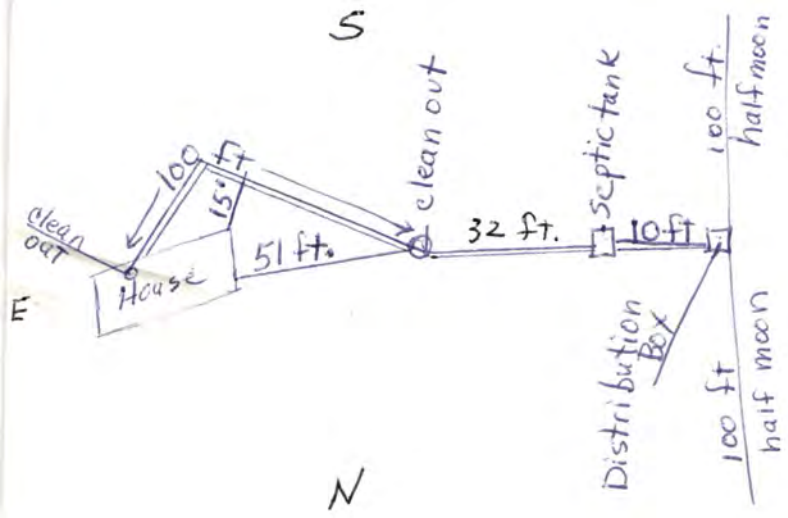
SEPTIC TANK

Signature of Applicant


NORTH
Center Dover Road
¼ mi
300 ft
1320 ft
65'
34'
Perk Test
EAST
WEST
330 ft
SOUTH
84th Street
over



FRANK BURESH
VALPARAISO, Nebr



GARY Isaacson
Permit No.
1114-C
8701 Davey Rd
→ West
T12N R7E
Sec 26

SURVEY RECORD

RCB JUL 20 1977

SURVEY OF NW¼ NW¼

Section 26 T 12 N, R 7 E OF 6th P.M.

, Lancaster County, Nebraska

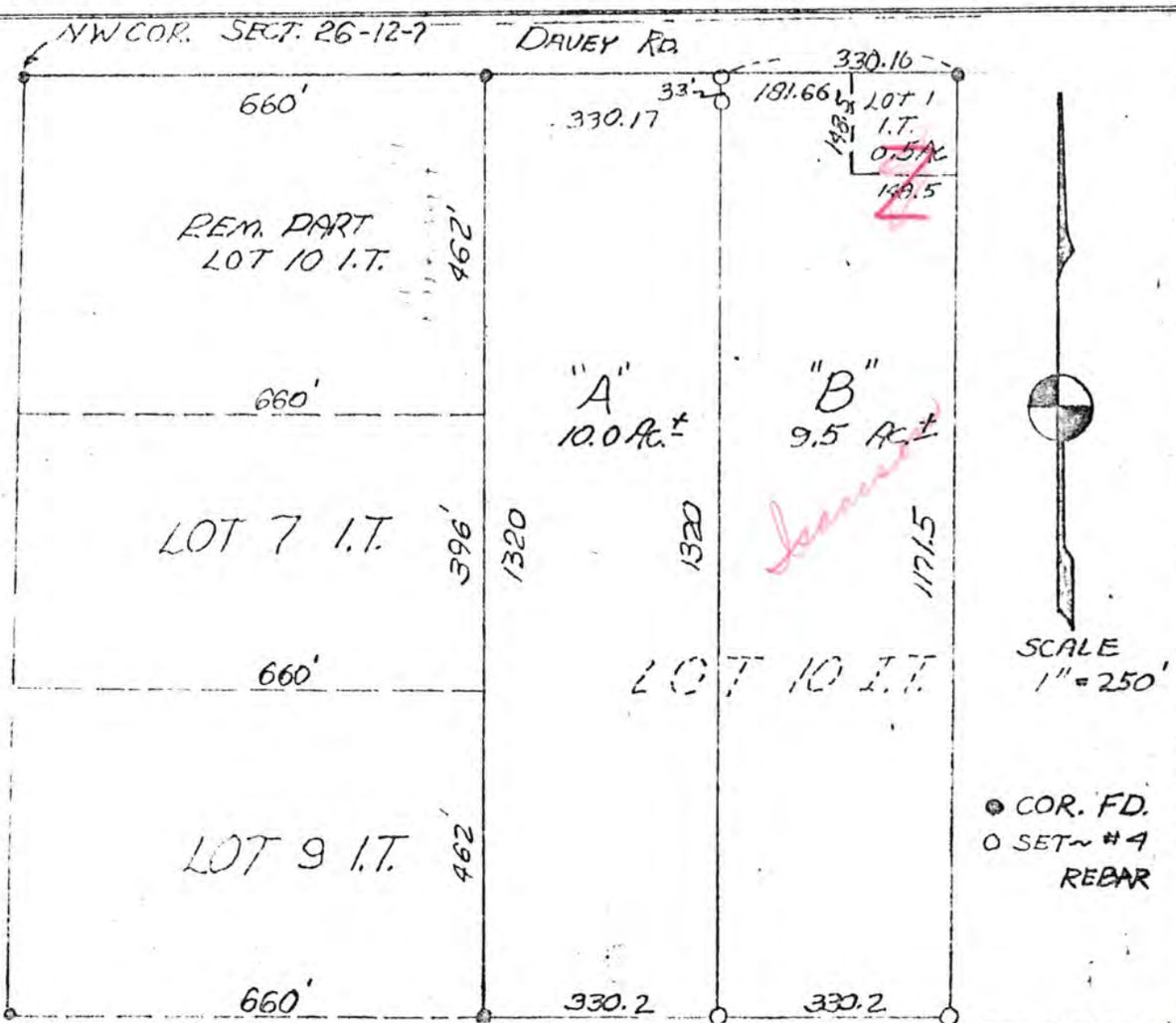
Date June 21 1977 Weather

Survey Number

TRANSIT ENGINEERING COMPANY

Consulting Engineers ~ Planners ~ Land Surveyors

6500 Pioneer Blvd., Lincoln, Ne 68506 ~ Phone 489-8874



PARCEL "A"
PART LOT 10 IRREGULAR TRACT IN THE NW¼NW¼ SECTION 26 TOWNSHIP 12 NORTH RANGE 7 EAST, 6TH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA, FURTHER DESCRIBED: BEGINNING AT A POINT ON THE NORTH LINE SAID SECTION 26, 660.0 FEET EAST OF THE NORTHWEST CORNER SAID SECTION; THENCE SOUTHERLY PARALLEL TO AND 660.0 FEET EAST OF THE WEST LINE SAID SECTION, 1320.0 FEET TO THE SOUTHEAST CORNER LOT 9 IRREGULAR TRACT; THENCE EASTERLY PARALLEL TO NORTH LINE SAID SECTION, 330.2 FEET; THENCE NORTHERLY 1320.0 FEET TO A POINT ON THE NORTH LINE SAID SECTION, 181.66 FEET WEST OF THE MOST NORTHEAST CORNER SAID LOT 10; THENCE WESTERLY 330.17 FEET TO POINT OF BEGINNING. CONTAINING 10.0 ACRES MORE OR LESS.

PARCEL "B"
ALL OF LOT 1 IRREGULAR TRACT AND PART LOT 10 IRREGULAR TRACT IN THE NW¼NW¼ SECTION 26 TOWNSHIP 12 NORTH RANGE 7 EAST, 6TH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA, FURTHER DESCRIBED AS:
BEGINNING AT THE SOUTHEAST CORNER SAID LOT 1; THENCE SOUTHERLY ALONG THE EAST LINE SAID LOT 10, 1171.5 FEET; THENCE WESTERLY PARALLEL TO NORTH LINE SAID SECTION, 330.2 FEET; THENCE NORTHLY 1320.0 FEET TO A POINT ON THE NORTH LINE SAID SECTION, 181.66 FEET WEST OF THE NORTHWEST CORNER SAID LOT 1, THENCE EASTERLY ALONG SAID NORTH LINE 181.66 FEET TO THE NORTHWEST CORNER SAID LOT 1; THENCE SOUTH 148.5 FEET AND EAST 148.5 FEET ALONG SAID LOT 1 BOUNDARIES TO POINT OF BEGINNING. CONTAINING 9.5 ACRES MORE OR LESS.

Signed this 21 day of June, 1977

Name: KB Smith

Land Surveyor's Seal

NEBRASKA REGISTERED

Surveyor's License No. L.S. 250