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. 918-C

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

DATE: 7-10-76

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. 7N ; Range 6E ; Section 10
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: — ft.

R.E. Rohorst by Edward Douglas
Signature of Applicant (Owner or Lessee)

7431 James Ave
Address Omaha, Ne. 68128

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 9/14/76 . Date Frwd. 9/14/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 9/14/76 . Date Frwd. _____ . ACTION: Approved ☐ Disapproved ☐ Signature: MZ

3. City or County Engineer: Date Rec'd. 9-14-76 . Date Frwd. 9-14-76 . ACTION: Approved ☐ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

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

12

FORM HD- 43(73) SOIL ADSORPTION 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. 918-C

PROPERTY WHERE SOIL TESTED:
Location: Township 7N ; Range 6E
Section & ¼ Sect. SE cor sec 10
Property Dimensions: ___ ft. x ___ ft.
Area: 20 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay [ ]; Silty Clay Loam [ ]; Sandy Loam [ ]
Silty Loam [ ]; Clay Loam [✓]; Sandy Clay [ ]

Owner: R.E. Rahorst
Address 7431 James avenue Omaha Neb 68128

Dates of Tests: 7-7-76 to 7-8-76. Weather: Precip. 0 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				
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		9-7	11:30AM	9-8		9-8	3:30	16½	3:30	17¼	30	¾	
2						9-8		16		16½		½	
3								19		20		1	
4								18		18½		½	
5								17		17¾		¾	
6								16		16¾		¾	

Roland Zimmer
Signature of Person Conducting Test

Address Cortland Ne.
Phone: 798-7680

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

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 44 min./inch
B. ___ min./inch
C. ___ min./inch

DATE: September 14, 1976

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. 918-C

SPECIFICATIONS

DATE: 9-10-76

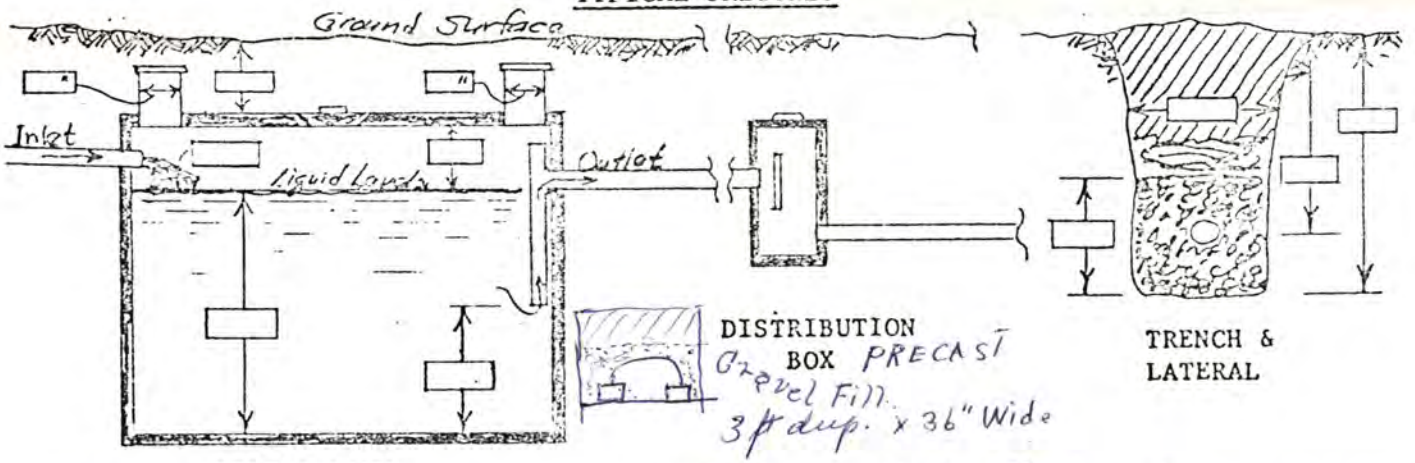
A. BUILDING SEWER:
1. Material Plastic; Diameter 4' in.
2. Distance above basement floor ___ in.; or below basement floor 20 in.
3. Distance between dwelling and septic tank 130 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line over 100 ft.;
Stream over 100 ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 48 in.
3. Factory Built: Yes ☑ (Company Pre Cast)
No ☐
4. Manholes: Over Inlet; diam. 4 in.
Over Outlet; diam. 4 in.
Below Grade 14 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 12 in.
8. Distances To:
Well or Suction Line over 100 ft.;
Stream over 100 ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material Concrete No. available outlets 5.
2. Factory Built: Yes ☑, (Company Pre Cast)
No ☐
3. Dimension: Length 24 in.; Width 16 in.
Depth 12 in.
4. Distance from Septic Tank 4 ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half-moon Concrete with gravel
2. Lateral Lines: Depth below grade 12 in.
Number 1; Length of each line 100 ft
Total length of Laterals 298 ft.;
Slope 4 in/100 ft. Diameter of pipe ___ in.; Shape Half moon 12"
Material: concrete ☑; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 36 in.;
Width 24 in.
4. Filter Material: Gravel.
Depth of material from trench bottom 24 in.
5. Distances To:
Well or Suction Line over 100 ft.;
Stream 100 ft.; Pressure Line 100 ft.
Property Line ___ ft.
6. Percolation Rate: ___ minutes/inch

TYPICAL SKETCHES



SEPTIC TANK
1000 GAL. PRECAST TANK

R E. Rahorst by Ed Wenghen
Signature of Applicant

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. 918-C

DATE: 9-10-76

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. 7N ; Range 6E ; Section 10 ; Block ; Lot ; Addition .
Street Address .

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

R.E. Rahorst by Edward Douglass
Signature of Applicant (owner or lessee)

Omaha Ne.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 10-13-76 by: jw
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 9/14/76
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 10-13-76 by: jw

SURVEY RECORD

LANCASTER County, Nebraska

Darrel W. Simonds & Associates, Inc.

Surveying and Mapping

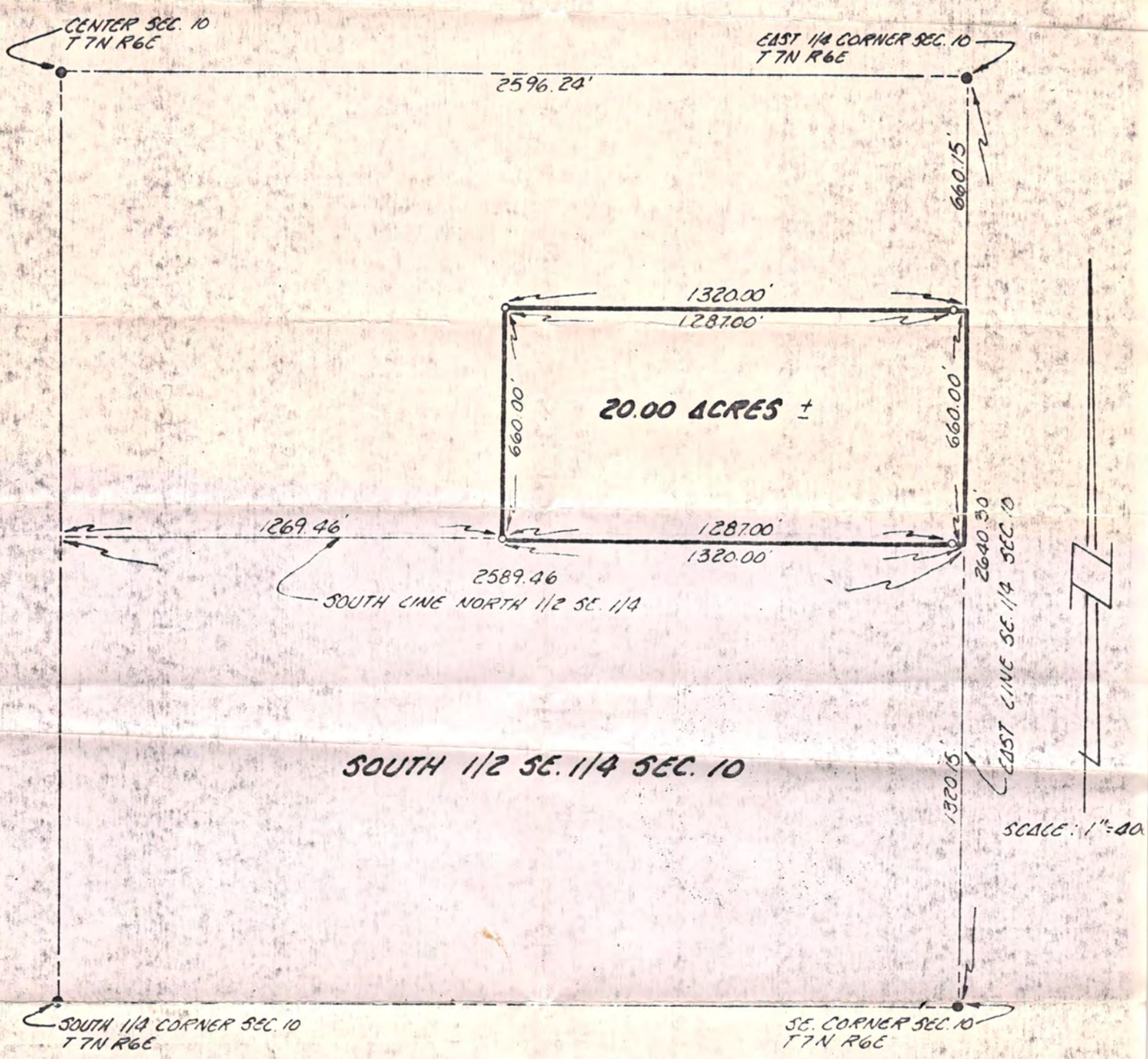
OFFICE PH. 466-3607
MOBIL PH. 476-1918

6900 Leighton Avenue -:- Lincoln, Nebraska 68507

SHEET 1 of 1

Survey of The East 1320.0 feet of the South 660.0 feet of the North Half of the Southeast Quarter Section 10 T 7N, R 6 E of 6th P.M.

Survey No. _____ (To be assigned by Co. Surveyer) **Date** July 19 76 **Weather** Fair



LINCOLN, NEBRASKA

SURVEYORS CERTIFICATE

I hereby certify that I have accurately surveyed the property in the above plat. Iron bars were set at points marked 0. All dimensions are in feet and decimals of a foot.

NEBRASKA REGISTERED LAND SURVEYOR DARREL W. SIMONDS L.S. 161

Signed this 28th day of July 19 76

Name Darrel W. Simonds

Surveyor's License No. L. S. 161

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 918-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

March 16, 1977 — THIS PERMIT EXPIRES

R. E. Rohorst — ISSUED TO

7431 James Avenue Omaha, NE 68128 — ADDRESS

T7N: R6E: Sec. 10: — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

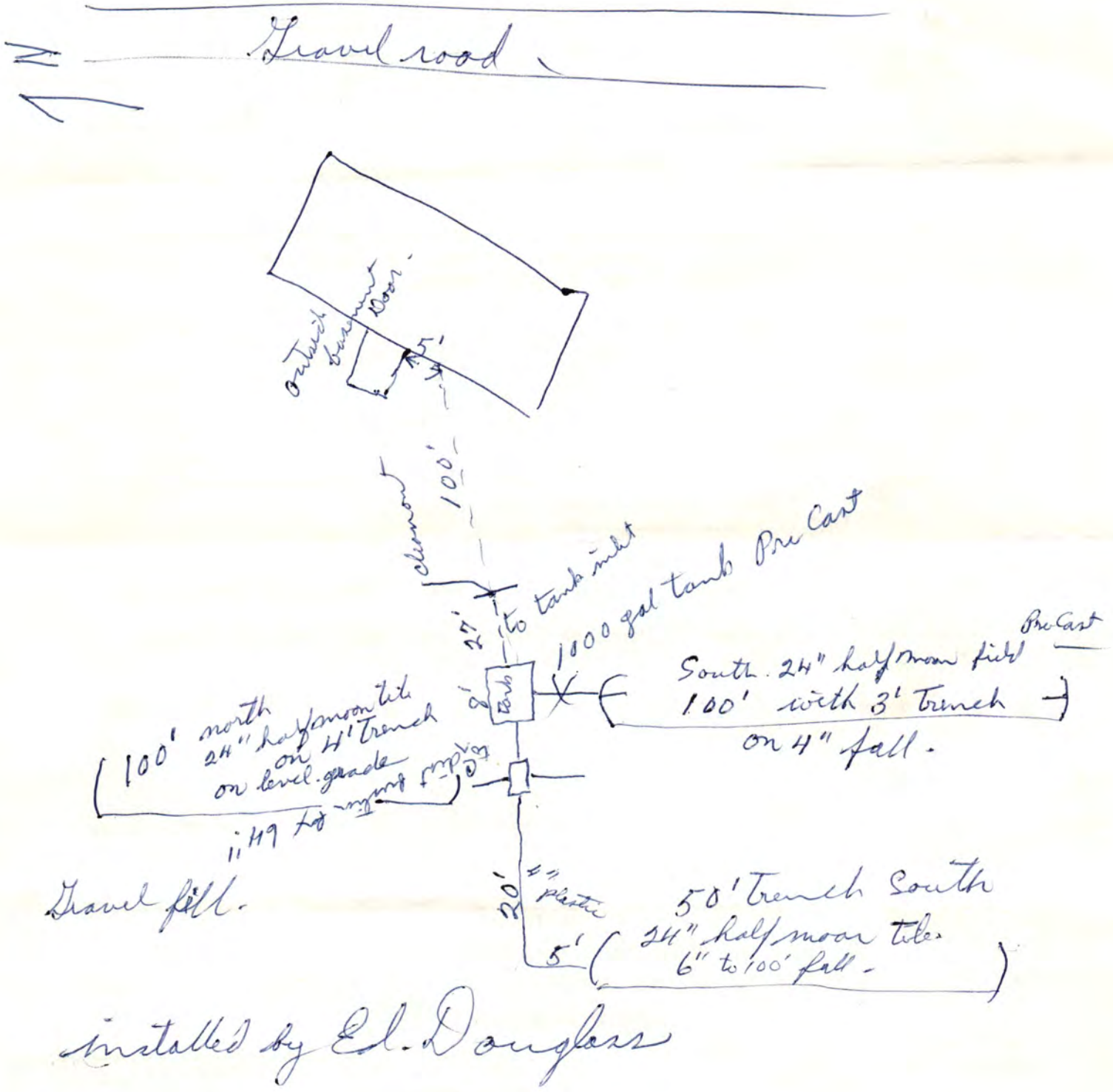
PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

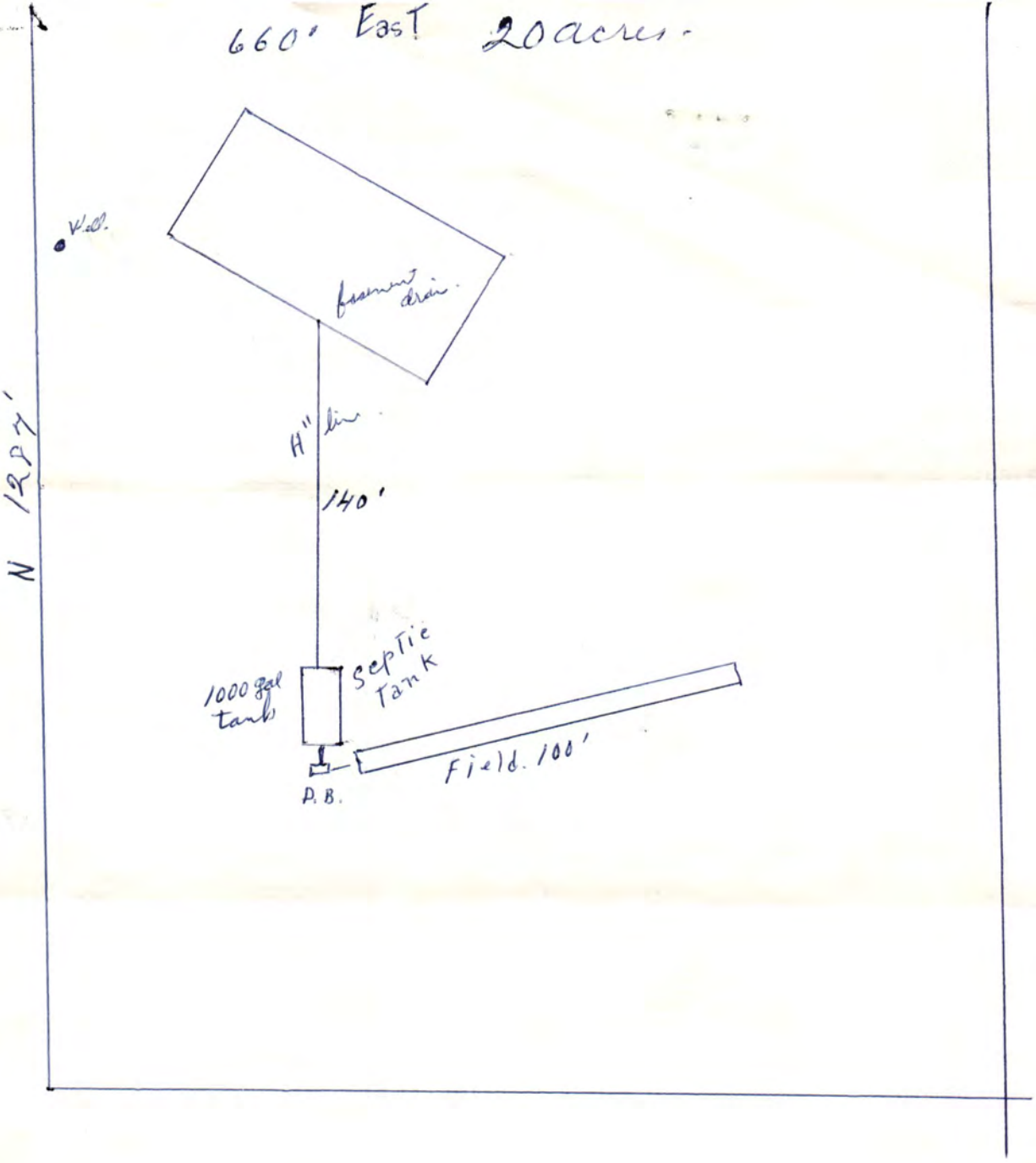
RECEIPTED BY — DATE — AMOUNT

HEALTH — ISSUING OFFICER

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

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


Gravel road
Outside basement door
5'
clean out
100'
27'
to tank inlet
1000 gal tank Pre Cast
Pre Cast
South. 24" half moon tile
100' with 3' Trench
on 4" fall.
100' north
24" half moon tile
on 4' Trench
on level grade
Gravel fill.
20'
4" plastic
50' Trench South
24" half moon tile.
6" to 100' fall.
installed by Ed. Douglass


660' East
20 acres.
W.W.
framing drain.
4" line
140'
N 1287'
1000 gal tank
septic Tank
Field. 100'
P.B.