LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1133-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

February 10, 1978 — THIS PERMIT EXPIRES

Clarence R. Crist — ISSUED TO

432 Hawthorne, Crete, NE 68333 — ADDRESS

T8N, R5E, Section 31, Lot 5 I.T.

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

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. 1133 C

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

DATE: 8-8-77

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. 8N ; Range 5E ; Section 31
Block ____ ; Lot 5 II ; Addition ____
Street Address R.R. 1 Crete Nebr. 68333

2. Property Use: Residential R ☐ ; 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 ft.

Clarence R. Crist
Signature of Applicant (Owner or Lessee)

432 Hawthorne Crete, Neb 68333
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 8/9/77 . Date Frwd. 8/10/77 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 8-12-77 . Date Frwd. ____ . ACTION: Approved ☒ Disapproved ☐ Signature: Tom Blasch

3. City or County Engineer : Date Rec'd. 8/12/77 . Date Frwd. 8/12/77 . ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL ____

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

Mile high easement

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. 1133 C

DATE: 8-8-77

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. 8N; Range 5E; Section 31; Block ; Lot 5 I.T.; Addition .
Street Address RR 1 Crete, Nebr. 68333

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).

Clarence R. Crist.
Signature of Applicant (owner or lessee)

432 Hawthorne Crete, Neb. 68333
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 10/28/77 by: L.C.H.
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 8/9/77
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 11/3/77 by: Jerrold E. Hood

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. 1133 C

PROPERTY WHERE SOIL TESTED:
Location: Township 8 : Range N 5
Section & ¼ Sect. _____
Property Dimensions: 660 ft. x 330 ft.
Area: 5+ acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam ; Sandy Loam
Silty Loam X ; Clay Loam ; Sandy Clay

Owner: Clarence Crist
Address: 432 Hawthorne Crete, Nebr. 68333

Dates of Tests: July 29, 1977 to July 30. Weather: Precip. None Temp. 75-80

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.)	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	38"	7-29	10:30 AM	7-30	9:30 AM	7-30	9:30 AM	26½ - 25½	10:15 - 12:45	30" 28¾"	30"	1"	
2	38"							25½ - 23¾	10:15 - 12:45	30½ drg 30¼ drg		1½"	
3	38"							26½ - 25"	10:15 - 12:45	30¼ 30¼		1¼"	
4	38"							27 - 25½	10:15 - 12:45	30¼ 30		1"	
5	38"							26½ - 24½	10:15 - 12:45	32 drg 32 drg		1¾"	
6	38"							20¾ - 19	10:15 - 12:45	23¼ 22½		¾"	

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

Wel M. Beeman
Signature of Person Conducting Test

Address Crete, Nebr.
Phone 826-2415

(Do not write below this line)

REVIEWING ACTION

REMARKS: Judson Silty Loam. (L.C.L.S.) Verified. 10/28/77

DATE: August 9, 1977

Approved Percolation Rate (a)
A. 25 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. 1133C

SPECIFICATIONS

DATE: 8-8-77

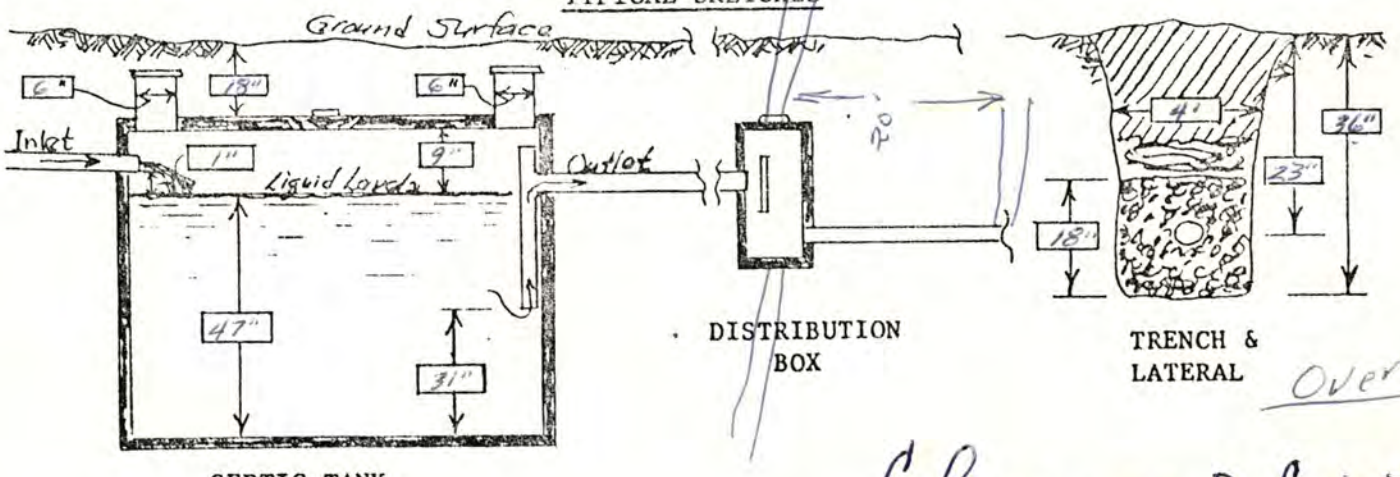
A. BUILDING SEWER:
1. Material plastic; Diameter 4" in.
2. Distance above basement floor ___ in.; or below basement floor 24" in.
3. Distance between dwelling and septic tank 15 ft.
4. Number of clean-outs at house.
5. Distances To:
Well or Suction Line ___ ft.;
Stream 90 ft.; Pressure Line 210 ft.;
Property Line 150 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1
2. Capacity 1000 750 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company Pre-Cast Step Co.
No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade 18" 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 18" in.
8. Distances To:
Well or Suction Line ~~250~~ ft.;
Stream 100 ft.; Pressure Line 250' ft.;
Property Line 150 ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets ___.
2. Factory Built: Yes ☒, (Company Pre-Cast Step Co. No ☐
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 8 ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ½ round Pre-Cast Step Co.
2. Lateral Lines: Depth below grade 36 in. Number 2 or 3; Length of each line 100 ft Total length of Laterals 115 ft.; Slope 6 in/100 ft. Diameter of pipe ___ in.; Shape ½ round Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___ Distance between lateral lines 20 ft.
3. Trench Dimensions: Depth 36 in.; Width 48" in.
4. Filter Material: road gravel. Depth of material from trench bottom 18 in.
5. Distances To:
Well or Suction Line 250 ft.;
Stream 90' ft.; Pressure Line 250' ft.
Property Line ___ ft.
6. Percolation Rate: 25 minutes/inch

TYPICAL SKETCHES



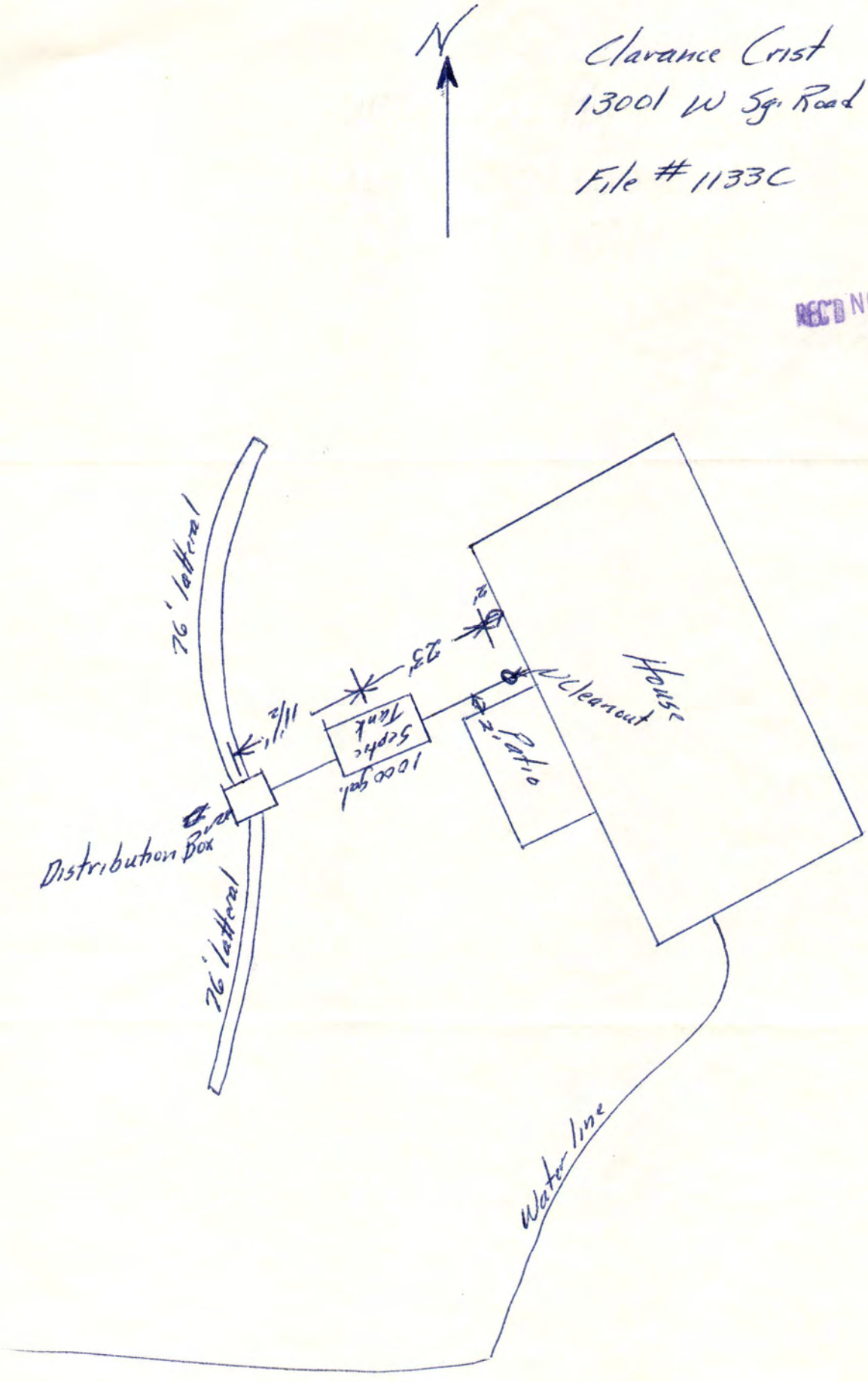
SEPTIC TANK

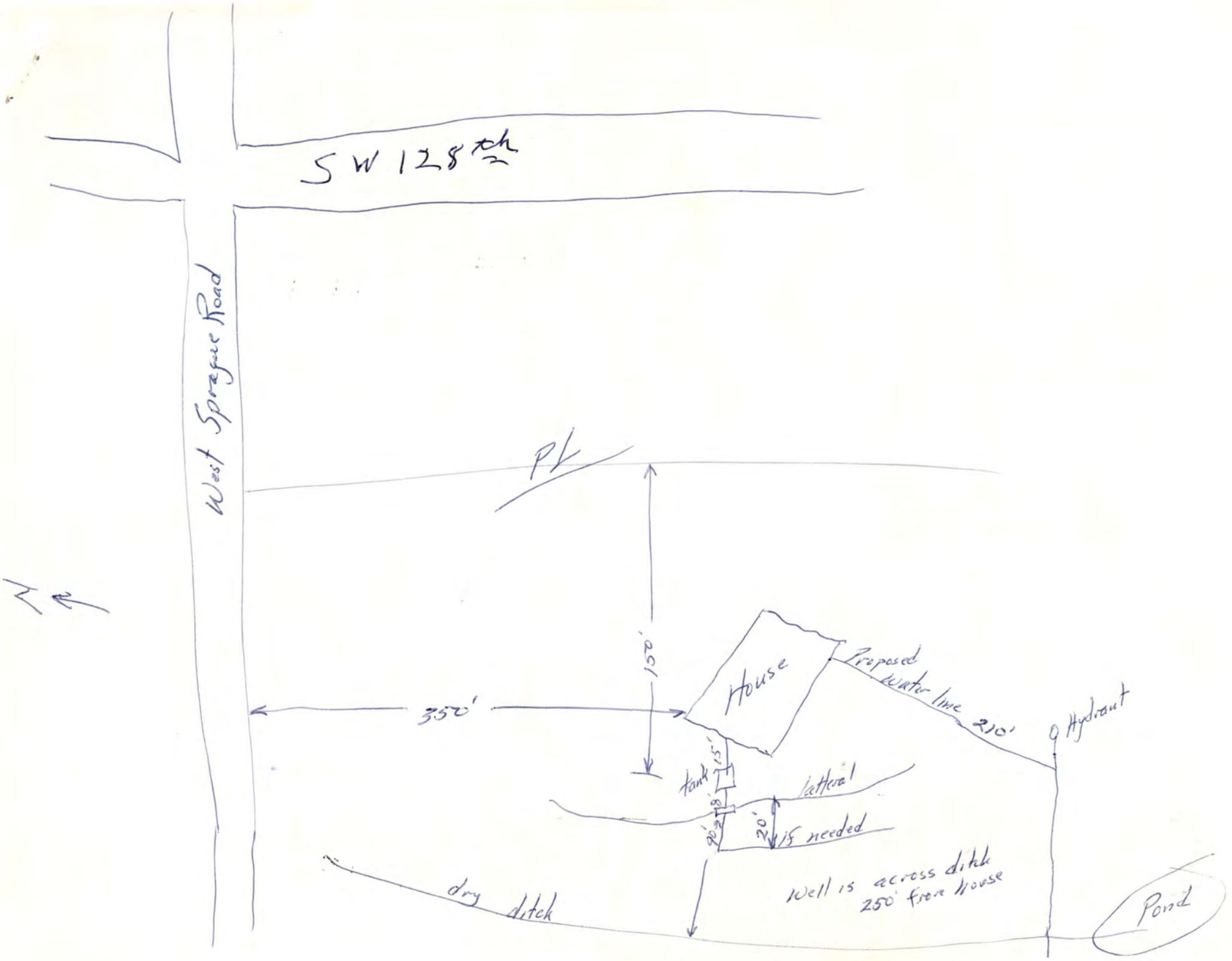
DISTRIBUTION BOX

TRENCH & LATERAL

Over

Clarence R. Crist.
Signature of Applicant


N
Clarance Crist
13001 W 5th. Road
File # 1133C
RECD NOV 4 1977
76' lateral
23'
2'
House
Cleanout
1000 gal. Septic Tank
11½'
2' Patio
Distribution Box
76' lateral
Water line


SW 128th St
West Sprague Road
N
P/L
152'
350'
House
Proposed water line
210'
Hydrant
tank
15'
8'
20'
lateral
if needed
dry ditch
Well is across ditch
250' from House
Pond