FILE NO. 793

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

October 13, 1976 — THIS LICENSE OR PERMIT EXPIRES

Walter Alley, Jr. — LICENSEE OR PERMITTEE

RFD #8, Lincoln, NE 68516 — ADDRESS

T9N; R7E; Sec. 33-E½ of NW¼; Bl. 3; Lot 4; Nealrene Acres 1st Add. — NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
624.1535 110.15	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT

APPLICATION

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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. 793

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

DATE: 4-14-76

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. 9 North; Range 7 East; Section 33-E½ NW¼
   Block 3; Lot 4; Addition Nealrene Acres 1st Add
   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 ft.

Mrs Walter Alley Jr
Signature of Applicant (Owner or Lessee)

RFD #8 Lincoln, NB 68516
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/15/76. Date Frwd. 4/15/76. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Neal

2. Supt. Bldg. Insp.: Date Rec'd. 4/15/76. Date Frwd. 4/15/76. ACTION: Approved ☐ Disapproved ☒ Signature: Orville Seale

3. City ~~or County~~ Engineer: Date Rec'd. 4-15-76. Date Frwd. 4-15-76. ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL _____

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

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. 793

DATE: April 14, 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. 9 North ; Range 7E ; Section E½ NW¼ Sec. 33 ; Block 3 ; Lot 4 ; Addition Nealrene Acres 1st Add.
Street Address none.

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).

Mrs Walter Alley
Signature of Applicant (owner or lessee)

RFD #8 Lincoln
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 8-6-76 by: [illegible]
Date: by:
Date: by:

3. Date: 4/15/76 Approved ☒; Disapproved ☐
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-6-76 by: Ron Mayfield

Hole No.	30 min	60 min.	90 min	120 min	180 min	240 min	300 min	360 min	Total inches fall - 4 hrs.
No. 1	1½"	1¼"	1"	¼"	1" R.	½"	1"	1"	9½"
No. 2	1½"	1"	¼"	¾" R.	1¼"	¾"	1"	1"	8½"
No. 3	1¾"	1¼"	¾"	1" R.	1½"	1"	¾"	1"	9"
No. 4	6" R.	2¼"	2¾ R.	3½"	2½ R.	2¾"	1"	2¼" Empty	23"
No. 5	4"	1"	½" R.	3¾"	1¼ R.	2"	1½"	1¼"	15¼"
No. 6	1"	¼"	½"	0"	½"	0"	¼"	¾"	3¼"
No. 7	1"	½"	¼"	¼"	¾"	0"	0"	¾"	3½"
No. 8	1"	½"	¼"	¼"	½"	¼"	¼	¼"	3¼"

Average 1.03
Mean 1.

R. - Designates time hole refilled to 6" level

Approximate location of test holes on back

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. 193

PROPERTY WHERE SOIL TESTED:
Location: Township 9 North; Range 7 East
Section & ¼ Sect. E½, NW¼ Sec. 33
Property Dimensions: 410 ft. x 175 ft.
Area: 1 2/3 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: Walter G. Alley Jr
Address RFD #8, Lincoln

Dates of Tests: April 13 to April 14. Weather: Precip. 0 Temp. 75

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	30"	4-13	12:30	4-13	6:30	4-14	10:25	6	2:25		360		
2	"	"	12:31	"	"	"	↑	"	↑		"		
3	"	"	12:32	"	"	"		"			"		
4	"	"	12:33	"	"	"		"			"		
5	"	"	12:34	"	"	"		"			"		
6	"	"	12:35	"	"	"		"			"		
7	"	"	12:36	"	"	"	↓	"	↓		"		
8	"	"	12:37	"	"	"	10:30	"	2:30		"		

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

Mrs Walter Alley
Signature of Person Conducting Test

Address RFD #8 Lincoln
Phone: 488-3986

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 28 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: April 15, 1976

Jerrold C. Hood
Signature of Reviewing Official

Hole	30 min.	1 hr.	1½ hr.	2 hr.	2½ hr	3 hr	3½ hr.	4 hr.	
1	water still in hole added to 0" drop in	6" 30 min.							
2	2"	1"	½"	¾" R.	¾"	½"	¾"	¾"	
3	4" R.	2¼	1½"	2¼ R.	1½"	1½"	1"	2" dry	
4	1½" R.	¾"	½"	¾"	½"	½"	½"	¾"	
5	3½ R.	2"	1½"	2½" dry R.	1½"	1¼"	1"	2¼ dry	
6	4½" R.	2½"	2½ R.	1½"	1¼"	1¾" R.	1"	1½"	
7	2"	¾"	¾"	½"	½"	½" R.	¾"	¾"	
8	Water still in hole added to ½" drop at 30 min.	6"							

Time - 7:00 A.M. to 11:00 A.M. July 10, 1976

Average - 1.06

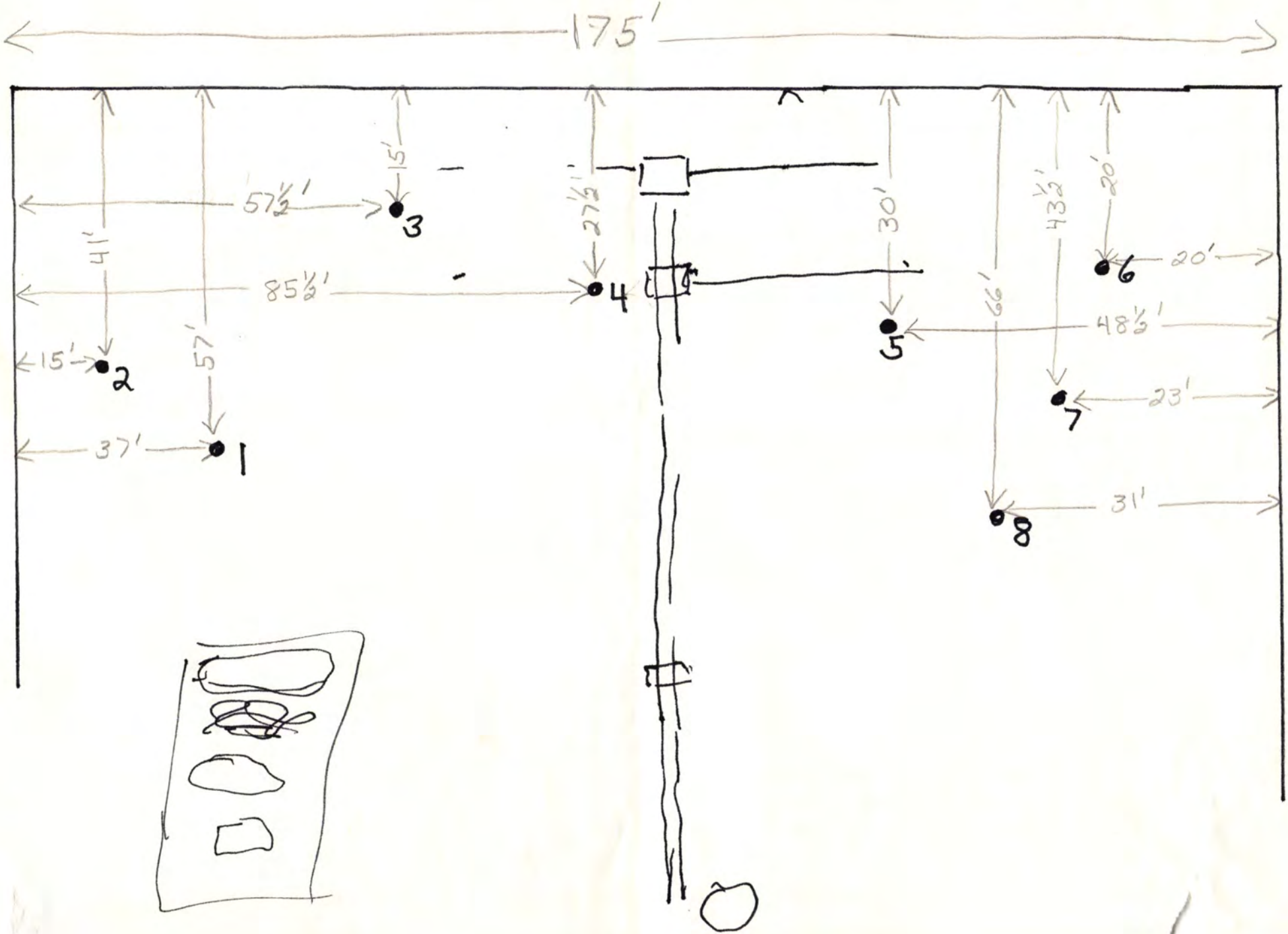
Mean - 1⅛"

Hole Depth - 30"

* Refilled to 6" mark after measurement

↑ Ave 6 holes .8333" / 30 minutes

37 MIN./IN.


175'
41'
57½'
15'
27½'
30'
43½'
20'
85½'
66'
48½'
15'
57'
20'
23'
37'
31'
1
2
3
4
5
6
7
8

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. 793

SPECIFICATIONS

DATE: April 14, 76

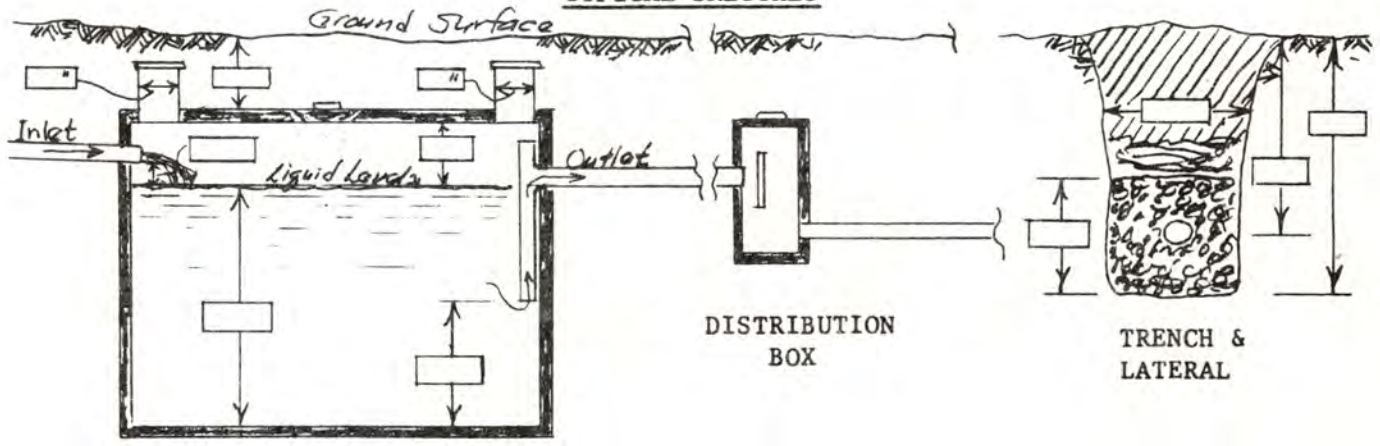
A. BUILDING SEWER:
1. Material Cast Iron; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 8 in.
3. Distance between dwelling and septic tank 94 ft.
4. Number of clean-outs One.
5. Distances To:
   Well or Suction Line X ft.;
   Stream X ft.; Pressure Line X ft.;
   Property Line 75 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete No. of compartments ___.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Pre Cast Step Co) No ☐
4. Manholes: Over Inlet; diam. 6 in.
   Over Outlet; diam. 4 in.
   Below Grade ___ 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 ___ in.
8. Distances To:
   Well or Suction Line X ft.;
   Stream X ft.; Pressure Line X ft.;
   Property Line 80 ft.

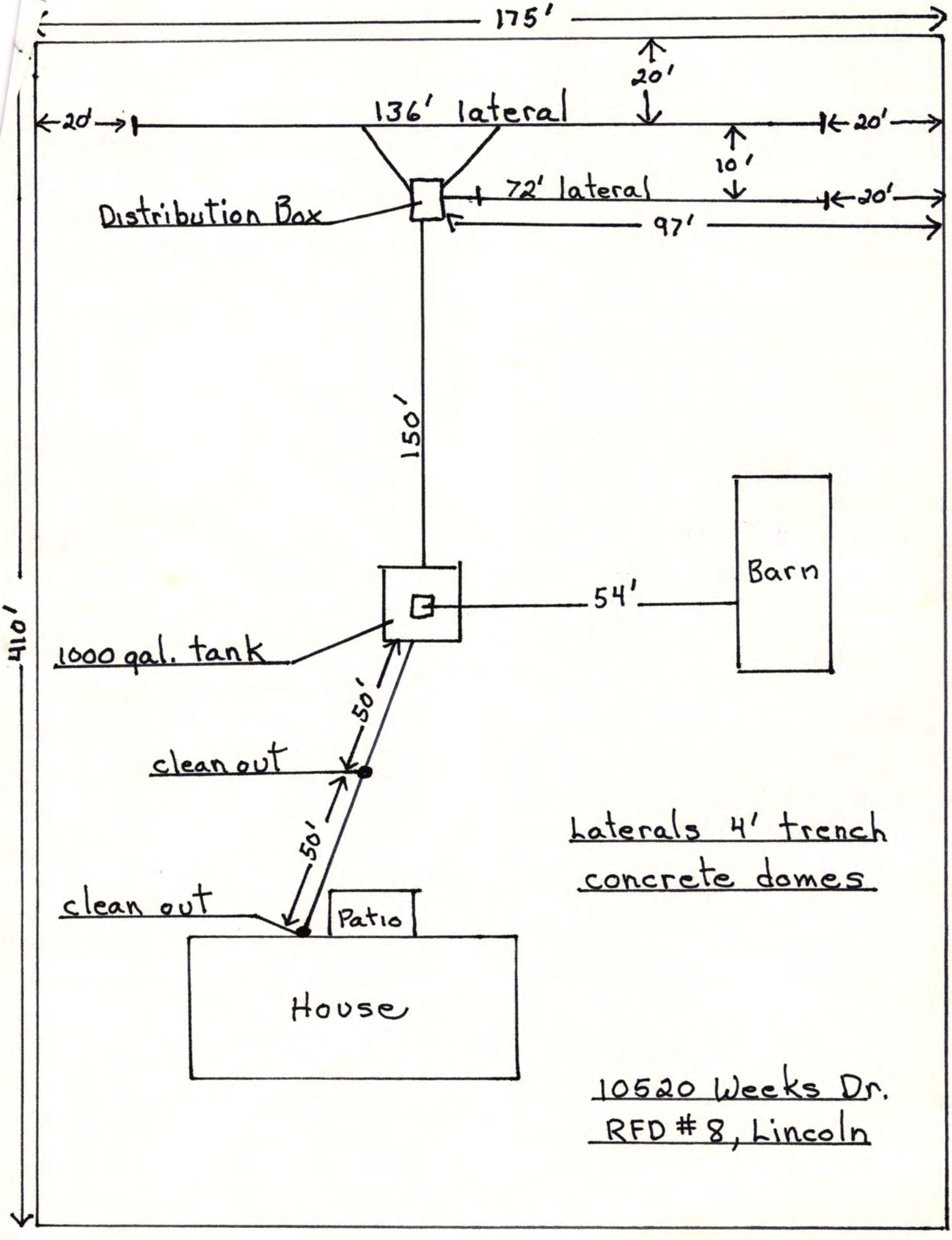
C. DISTRICTION BOX
1. Material Concrete No. available outlets 5.
2. Factory Built: Yes ☒, (Company Pre Cast Step Co) No ☐
3. Dimension: Length 20 in.; Width 14 in. Depth 14 in.
4. Distance from Septic Tank ___ ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: ~~French~~ Half moon
2. Lateral Lines: Depth below grade 30 in. Number 3; Length of each line 100 ft Total length of Laterals 208 ft.; Slope 4 in/100 ft. Diameter of pipe 20 in.; Shape Half moon Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___ Distance between lateral lines 5 ft.
3. Trench Dimensions: Depth 30 in.; Width ~~48~~ in. Road
4. Filter Material: Gravel. Depth of material from trench bottom 16 in.
5. Distances To:
   Well or Suction Line ___ ft.;
   Stream ___ ft.; Pressure Line ___ ft.
   Property Line ___ ft.
6. Percolation Rate: 30 minutes/inch

TYPICAL SKETCHES



Signature of Applicant


175'
20'
20'
136' lateral
20'
10'
72' lateral
20'
Distribution Box
97'
150'
Barn
54'
410'
1000 gal. tank
50'
clean out
50'
clean out
Patio
House
Laterals 4' trench
concrete domes
10520 Weeks Dr.
RFD # 8, Lincoln