Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

008026

(402) 441-8000

Permit

SEWAGE SYSTEM REPAIR
SEWAGE REPAIR-REPLACE OLD LINE FROM BLDG
TO PUMP

Permit # 05390083401

Issued 07/22/05
Expires 07/22/06
Revenue Code 3157

Establishment

BOY SCOUTS OF AMERICA
T10N R8E SEC 29 QTR SW
NE 1/4 OF SW 1/4 LOT 1&2
600 S 120TH-.47 MILES N/WALTON

FEES: $100.00

Permittee

ATTN KRIS WILLIAMS
BOY SCOUTS OF AMERICA
600 S 120 ST
WALTON NE 68461

TOTAL: $100.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

LINCOLN LANCASTER COUNTY HEALTH DEPARTMENT

#0539000834

Application to Alter, Extend or Repair an Individual Sewage Disposal System

☒ Municipal Code 24.38 ☐ County Resolution Number 2832

The undersigned hereby applies for a permit to: ☐ **ALTER** ☐ **EXTEND** ☒ **REPAIR** an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. **Legal description of property:**
   Township 10 N Range 8E Section 29 1/4 Section _____
   Block _____ Lot S 1/2 E.T. Addition _____
   Parcel ID ____-____-_____-_____-_____ (i.e. 99-99-999-999-999)
   Street Address 600 S 120th Walton NE 68461

2. **Property use:** ☐ residential ☒ commercial ☐ other use
   Number of bedrooms _____ Describe _____

3. **Type of Present Individual Disposal System** ☐ septic tank ☑ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** Replace old line going from building to grinder pump

5. **Work to be done by:** ☐ owner ☑ contractor's name Wellman

6. **Estimated project:** a. Repair, replace or minor extension with a cost less than $400 (no fee required).
   (b.) Total cost is greater than $400 (Return fee with this application)
   c. A "construction permit" is required if the use, operation, location, or type of the system is being change.

Boy Scouts of America
Print Name Kris Williams Address 600 S 120 Phone 314-0910
Applicant Signature (owner or lessee) _____

Please include the permit fee ($100) with this application
Fee must be included before the application will be processed. Incomplete information will delay processing

---

HEALTH DEPARTMENT USE ONLY

Date received 7/22/05 REVIEW: ☒ Approved ☐ Disapproved By: Jerrold C. Hood

Site visits
Date 8/8/05 By _____
Date ____/____/____ By _____
Date ____/____/____ By _____

Installation final written approval
Date 8/8/05 By _____

Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only
Received: Date: 7/22/05 Amount $100.00 Check No. CASH Initials _____

White - Division Copy Pink - Business Office Revised 9/00

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 8-8-05

System Location (Indicate correct number and street)

Address 6005 S. 120th (no rural route) City _____ NE, Zip _____

A. Building Sewer

1. Material: _____
   Diameter: 4" sdr 80 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: _____
5. Distances to: well or suction line _____ ft.
   stream _____ ft.
   pressure line _____ ft.
   property line _____ ft.

B. Septic Tank

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade _____ in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☐ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. Distribution Box

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Absorption Field

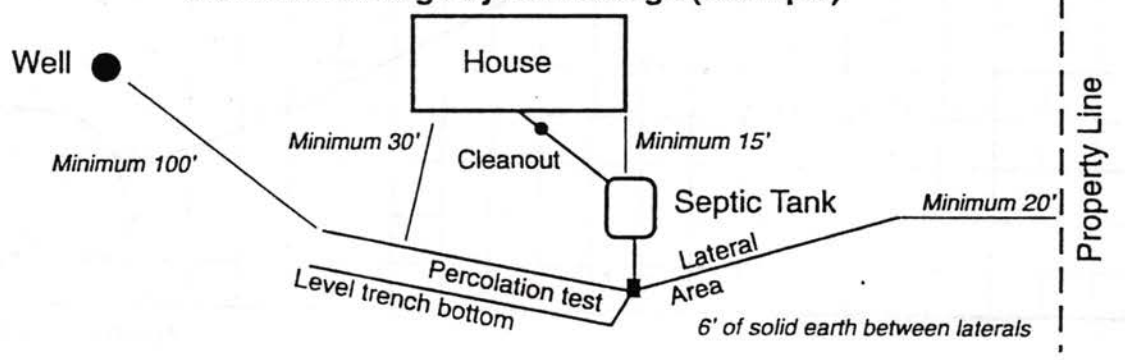
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width _____ ft.
   Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

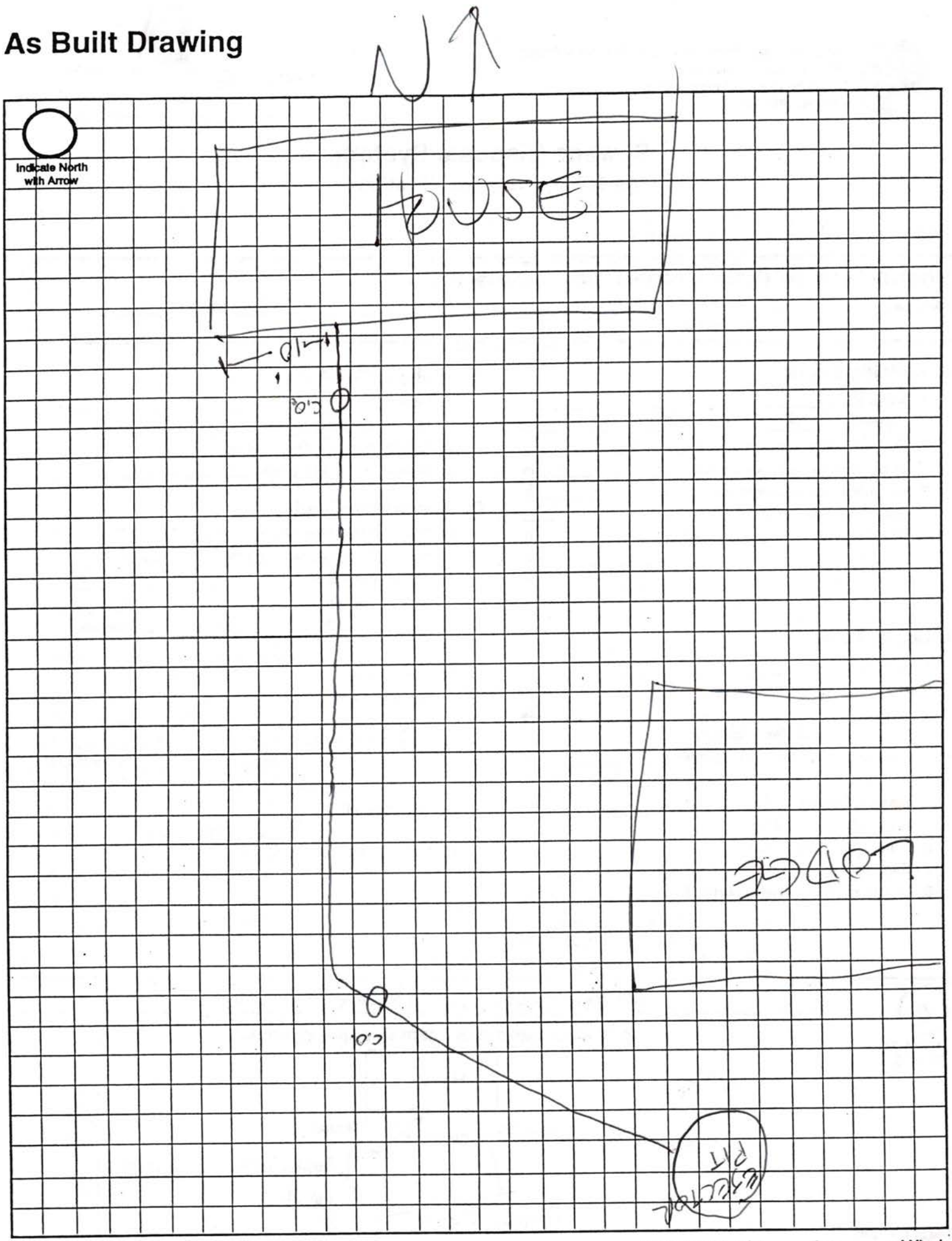
Complete "As Built" drawing on back of this form.

Indicate North with Arrow

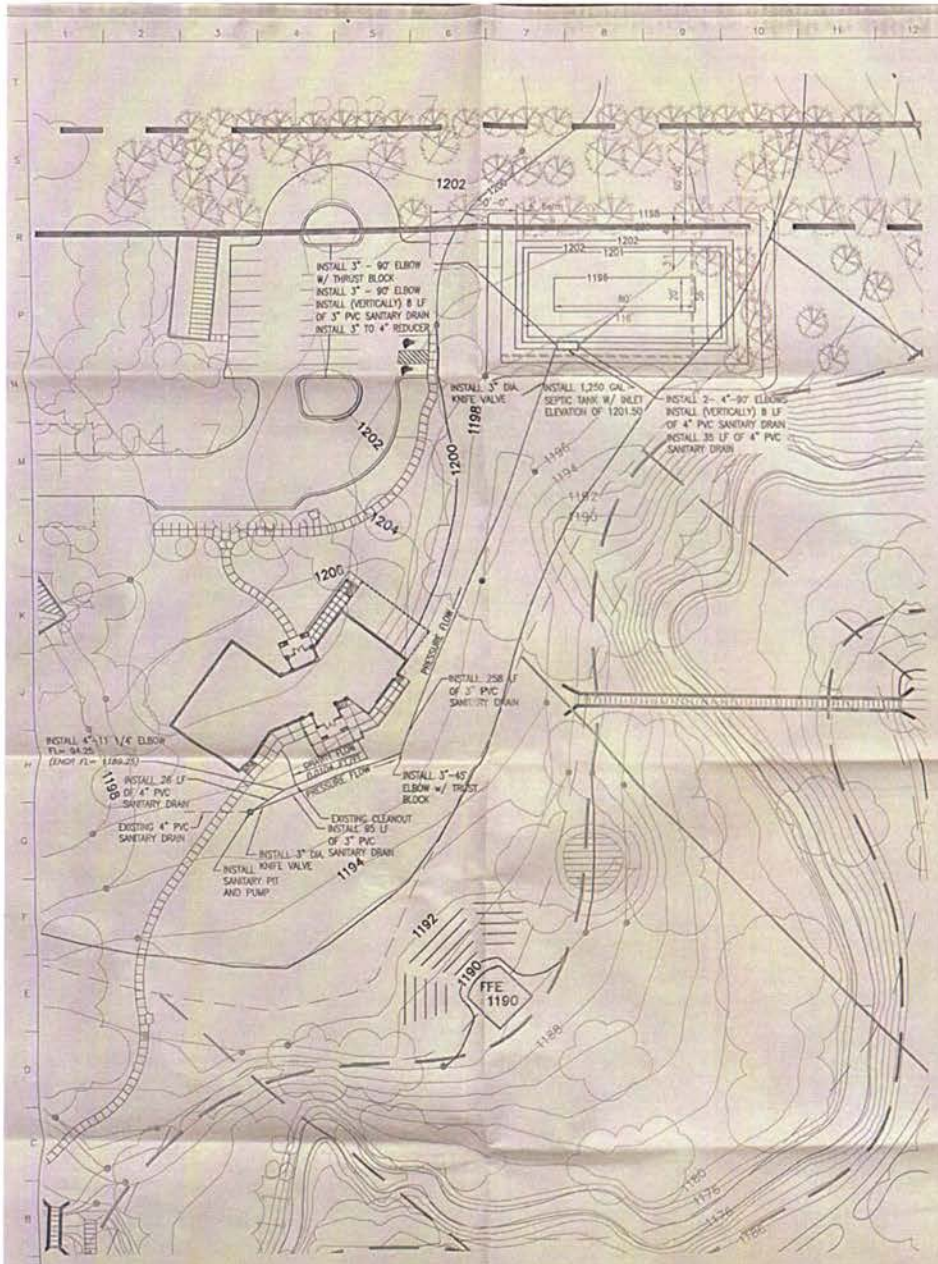
Individual Sewage System Design (Example)



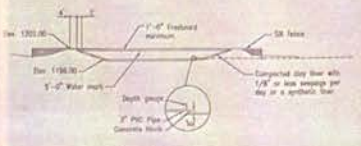
As Built Drawing



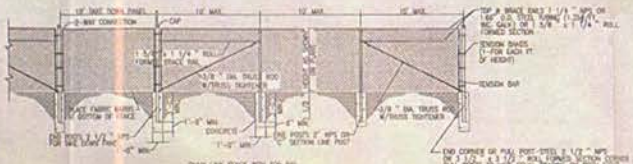
Approximate Scale: _____ft. = _____ grid line/s

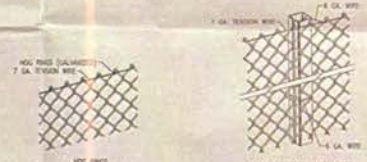


PLAN
Scale: 1"=30'



LAGOON SECTIONAL DETAIL
SCALE: 4/5









Sanitary System

Line Item	Description	Estimated Quantities	Units
1	4" Dia. Sch. 40, PVC Sanitary Pipe	99	Lin. Feet
2	3" Dia. Sch. 40, PVC Sanitary Pipe	383	Lin. Feet
3	3" Knife Valve	2	Each
4	4" Dia. 11 1/4 Degree PVC Elbow	1	Each
5	3" Dia. 45 Degree PVC Elbow	1	Each
6	45 Degree Thrust Block	1	Each
7	3" Dia 90 Degree PVC Elbow	1	Each
8	3" Dia 90 Degree PVC Elbow w/ Thrust Block	1	Each
9	4" Dia 90 Degree PVC Elbow	2	Each
10	3" to 4" Reducer	1	Each
11	2'x2'x4" Concrete Apron W/9" Block	1	Each
12	Depth Gauge	1	Each
13	4' Wire Fence w/Gate	344	Lin. Feet
14	1,250 Gal Septic Tank	1	Each
15	"No Trespassing - Wastewater Lagoon" Sign	4	Each

General Considerations

The lagoon shall be located and constructed so it will not receive surface runoff water.

The lagoon shall be constructed for complete retention of the influent.

The floor of the lagoon shall be located at least two feet above the highest expected ground water level.

The top of the dike shall be at least one foot above the 100-year flood elevation.

The lagoon shall be located at least 2 feet above fractured

Site Preparation, Grading, and Construction

The lagoon site shall permit the unobstructed wind to sweep across the lagoon to provide some mixing action and to add oxygen to the water. Timber must be removed for a distance of at least 50 feet from the water dike toe of the lagoon.

The floor of the lagoon shall be level. A difference of plus (+) or minus (-) three inches is permitted. All vegetative shall be removed from the floor of the lagoon. This organic material shall not be used in the construction of the lagoon.

The soil material of the lagoon floor shall be compacted so as not to allow seepage of more than 1/8th inch per day.

Exterior slopes of the dike shall not be steeper than three-foot horizontal to one-foot vertical. The minimum width of the top of the dike shall be 4 feet.

Minimum depth of cover for sanitary drain is 4.5' below finished grade.

The lagoon shall be fenced with a four-foot high woven wire, or welded wire. The fence shall be equipped with a standard width gate that is kept locked. The fence shall be placed on the outside edge of the top of the dike or four feet outside the toe of the dike. Signs shall be located on each gate with a warning of "NO TRESPASSING - WASTEWATER LAGOON"

Influent line

The influent line shall be four inch inside diameter Polyvinyl Chloride (PVC), Schedule 40 pipe placed on a grade of not less than 1/8 inch per foot. The force inch pressure line shall be schedule 40 pipe, connected with pressure fitting and placed a minimum of 4.5 feet below finished grade.

The lagoon shall be equipped with a depth marker.

The line shall be swing discharging and shall discharge on a concrete apron at least 2 feet square.

The pipe shall have a loading capacity of not less than 1,000 (453 kg) pounds per square foot. Plastic pipe shall be installed and supported in such a manner that there is no deflection during back-filling or compaction.

Testing

Testing of the final seepage rate shall be completed based on soil permeability. The maximum allowable seepage rate is 1/8 inch per day after sealing and compaction. This may be determined by an independent soils laboratory on a undisturbed soil sample taken at the site, or by the two barrel method prior to filling, or a comparison test after pre-filling with clean water but before introduction of wastewater.

NOMINAL PIPE SIZE (NPS) DIMENSIONS, WEIGHTS & MINIMUM TOLERANCES

(AS PER ASTM A53, ALL DIMENSIONS ARE IN INCHES)

NOMINAL PIPE SIZE (N P S)	OUTSIDE DIA.		WALL THICKNESS		WEIGHT PER FT.	
	NOM.	MIN.	NOM.	MIN.	NOM.	MIN.
1 1/4	1.660	1.628	0.140	0.122	2.27	2.16
2	2.375	2.347	0.154	0.135	3.65	3.47
2 1/2	2.875	2.845	0.203	0.179	5.79	5.50
3	3.500	3.465	0.216	0.189	7.58	7.20

TABLE OF PROPERTIES FOR H POSTS

DESCRIPTION	
WEIGHT PER FT. GALVANIZED MATL.	3.2
SECTION AREA SQUARE INCHES	0.935
MOMENT OF INERTIA IN^4	0.744
SECTION MODULUS IN^3	0.661
TENSILE STRENGTH P.S.I.	60,000
YIELD POINT P.S.I.	45,000

NOTE:
Tubular steel pipe other than ASTM A53 Schedule 40 Pipe meeting the outside dimensional requirements of ASTM A53 Schedule 40 Pipe may be used provided the product of the yield strength of the pipe multiplied by its section modulus is not less than the product of the section modulus of an equivalent diameter A53 Schedule 40 Pipe multiplied by 35,000 PSI. See section 1002, for additional information.

Pollution Control Project
APPROVED
DEQ

Scale: AS SHOWN

BAHR VERMEER HAECKER
Architects

E&A CONSULTING GROUP, INC.
ENGINEERS • PLANNERS • SURVEYORS

CORNHUSKER COUNCIL
BOY SCOUTS OF AMERICA
OUTDOOR EDUCATION CENTER AND CAMP
LINCOLN, NEBRASKA

DATE: 12 MARCH 2001
SHEET: C1.5.5

FILE NO. 1152

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

March 1, 1978
THIS LICENSE OR PERMIT EXPIRES

Robert Mook — Walton, Nebraska
LICENSEE OR PERMITTEE — ADDRESS

T10N, R8E, Section 29 N½ of SW¼
NAME OF ESTABLISHMENT, IF ANY — ADDRESS

REMARKS: NON-TRANSFERABLE Lagoon Alter

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 15.00	$	$	$	$ 15.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
624-1535	110.16	148.14	6-2	

SERIAL NO.	DATE	AMOUNT
46836 3P 277		15.00

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

HEALTH APPLICATION

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

FORM HD-41(73) APPLICATION FOR PERMIT TO ALTER, EXTEND OR REPAIR INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 ☒
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Ave.
Lincoln, Nebraska 68502 (Phone: 475-6221)

FILE NO. 1152

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

DATE: Aug 31, 1977

The undersigned hereby applies for a permit to ALTER ☒, EXTEND ☐, or REPAIR ☐ an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. Legal description of property: Twp. 10N ; Range 8E ; Section 29 N½ of SW¼
Block _____; Lot _____; Addition _____
Street Address _____

2. Property Use: Residential _____ ☐; Commercial _____ ☐
No. Bedrooms 3
Describe _____
Other Use ☐
Describe Lagoon

3. Type of existing Individual Sewage Disposal System: Septic Tank ☐; Other ☑

4. Description of proposed alteration, extension or repair: changed from Septic tank & Latrine to lagoon system.

5. Work to be done by: Owner ☐ ; or Contractor ☑, Strahmyer Excavating
Contractor's Name

6. Estimated cost of project:

a. Materials	$	
b. Labor	$	
c. Other	$	
TOTAL	$	1200.00

Robert A Munk
Signature of Applicant (owner or lessee)

Walton, Nebraska
Address

(Do not write below this line)

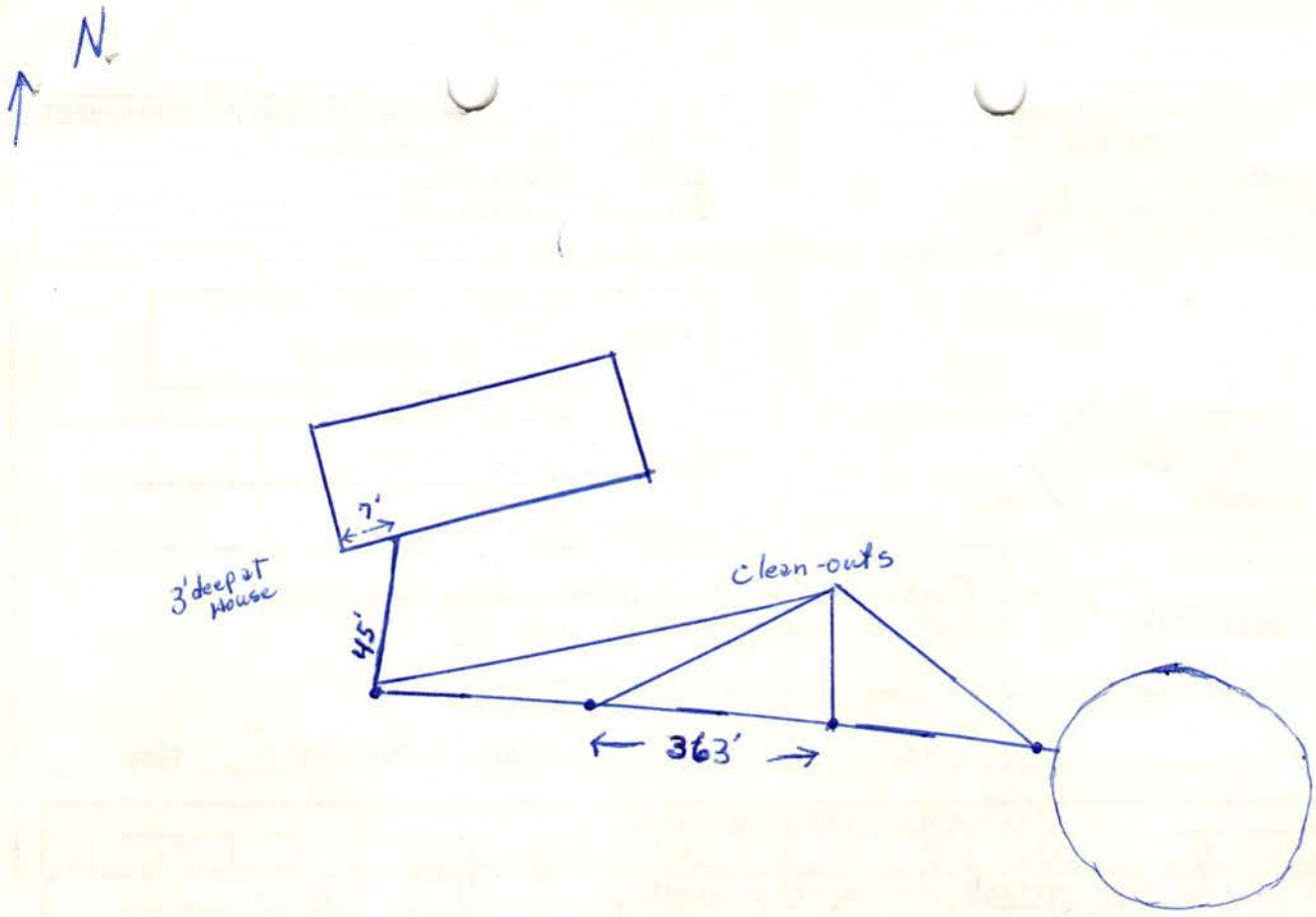
REVIEWING ACTION

1. Date Rec'd: _____
Filing Fee: $ 15.00

2. Site Visits:
Date: 9/1/77 by: R.M.
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒; Disapproved ☐
by: Jessold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 9-2-77 by: [illegible]


N
7'
3' deep at House
45'
clean-outs
363'

FILE NO. 549

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

April 28, 1975 — THIS LICENSE OR PERMIT EXPIRES

Robert Mook — LICENSEE OR PERMITTEE

Walton, Nebraska — ADDRESS

T10N; R8E; Section-N1/2 of SW1/2 of 29 — 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
624-110.15	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

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. 549

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

DATE: _____

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. 10N ; Range 8E ; Section North Half Southwest Half Section 29
Block _____; Lot _____; Addition E of the 6 PM
Street Address _____

2. Property Use: Residential X ☐ ; 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.

Robert Mook
Signature of Applicant (Owner or Lessee)

Walton Neb
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 10/28/74 . Date Frwd. 10/28/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hoob

2. Supt. Bldg. Insp.: Date Rec'd. 10/28/74 . Date Frwd. 10/28/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Chas. D. Leale by Mary Hanna

3. City or County Engineer : Date Rec'd. _____ . Date Frwd. 10-28-74 . ACTION: Approved ☐ Disapproved ☒ Signature: Gupta

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 [X]
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. 549

DATE: _____

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. 10 N ; Range 8E ; Section N½-SW½ Section 29 E of the 6 PM ; Block _____ ; Lot _____ ; Addition _____.
Street Address _____.

2. Property Use: Residential Yes [X]; Commercial _____ [ ]
No. of Bedrooms 3
Describe: _____
Other Use _____
Describe: _____

3. Type of Individual Sewage Disposal System: Septic Tank [X]; 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).

Robert Mrok
Signature of Applicant (owner or lessee)

Walton Neb.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 11/7/74 by: J. C. H.
Date: _____ by: _____
Date: _____ by: _____

3. Date: 11/20/74 Approved [X]; Disapproved [ ]
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 11/7/74 by: Jerrold C. 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 475-6221)

FILE NO. 549

PROPERTY WHERE SOIL TESTED:
Location: Township 10 N; Range 8 E
Section & ¼ Sect. N½ x SW¼ -24
Property Dimensions: ~~[illegible]~~ ft.
Area: 80 acres. (Attach sketch of property showing hole location).

Owner: Robert Mott
Address Walton Nebr.

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Dates of Tests: _____ to _____. Weather: Precip. ____ Temp. ___ 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	36	11-25	10:00	11-26	10:00	11-26	11:00	6	11:30	5	30	1	
2	36	11-25	10:05	"	10:05	"	11:05	6	11:35	5¼	30	¾	
3	36	11-25	10:10	"	10:10	"	11:10	6	11:40	5	30	1	
4	36	11-25	10:15	"	10:15	"	11:15	6	11:45	4¾	30	1¼	
5	36	11-25	10:20	"	10:20	"	11:20	6	11:50	5¼	30	¾	
6	36	11-25	10:25	"	10:25	"	11:25	6	11:55	4¾	30	1¼	

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

Signature of Person Conducting Test
Address Wesley D Brewer
Phone: 466-1944

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 30 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: October 28, 1974

Jerrold C. Hoff
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
City Ordinance No. 9150 [X]
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. 549

SPECIFICATIONS

DATE: _____

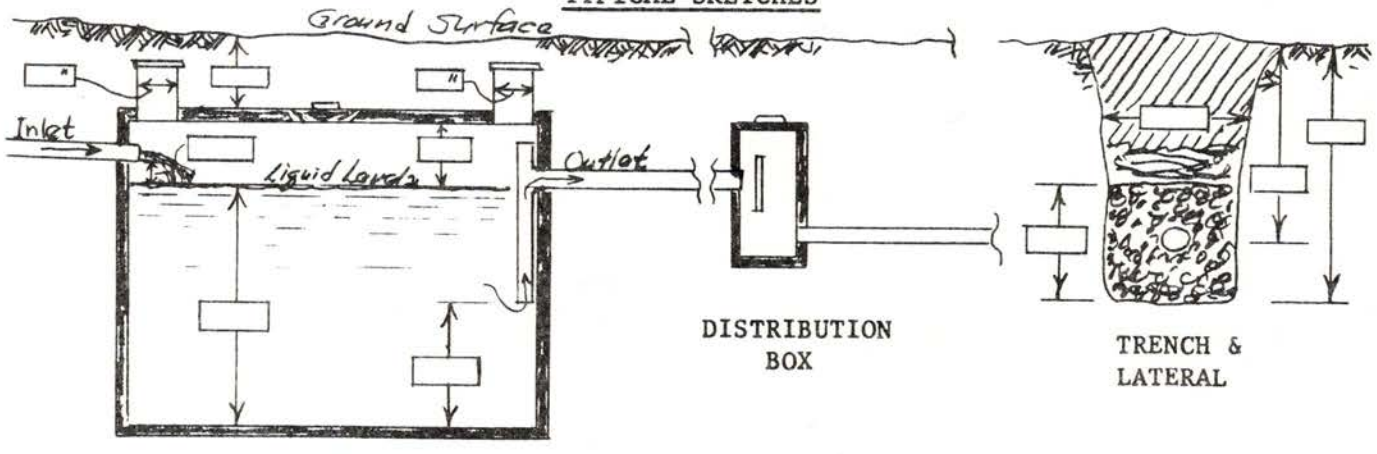
A. BUILDING SEWER:
1. Material PLASTIC; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 49½ ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 50 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 52 in.
3. Factory Built: Yes [X] (Company precast step)
No [ ]
4. Manholes: Over Inlet; diam. [illegible] in.
Over Outlet; diam. ___ in.
Below Grade _____ in.
5. Inlet: Baffle [ ]; or Tee [ ]
6. Outlet: Baffle [X]; or Tee [ ]
Depth of outlet below inlet ___ in.
7. Depth of top of tank below finished grade [illegible] in. 18
8. Distances To:
Well or Suction Line 150 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes [X], (Company precast) No [ ]
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 20 ft.
5. Serial Distribution: Yes [ ], No [X] (If yes, show detailed plans.)

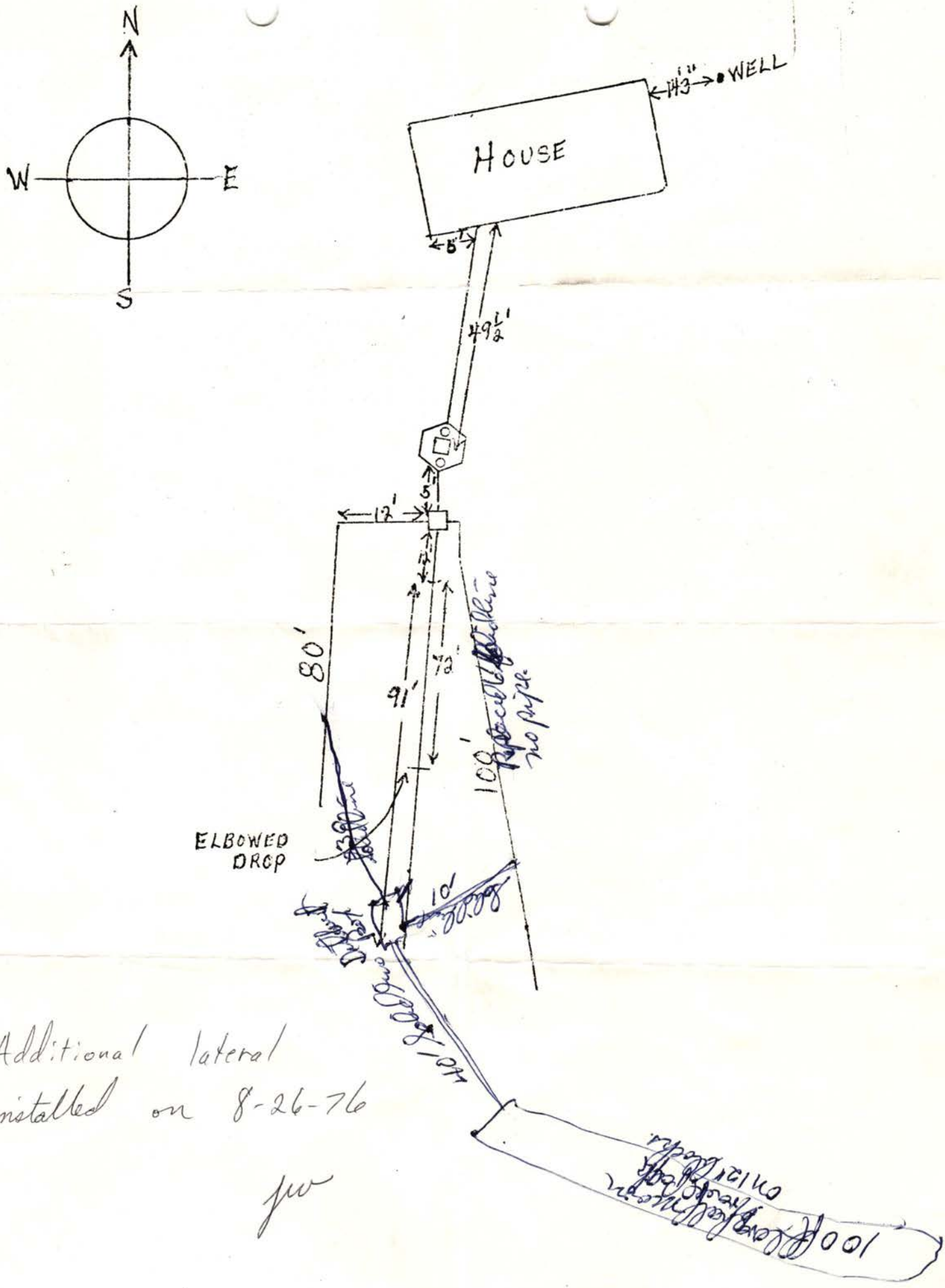
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: plastic
2. Lateral Lines: Depth below grade 18 in. Number 3; Length of each line 100 ft Total length of Laterals 230 ft.; 72480 Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape ROUND Material: concrete [X]; fiber asbestos [ ]; clay [ ]; other _____ Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 36 in.; Width 36 in.
4. Filter Material: Gravel. Depth of material from trench bottom 24 in.
5. Distances To:
Well or Suction Line 160 ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

Signature of Applicant



Additional lateral installed on 8-26-76

jw