Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
ALTERATION PERMIT
No. HS002318

System Type: Standard

Situs: No Site Address Specified

Issued: 10/27/2021

Expires: 10/27/2022

Description: EL-DE ACRES, BLOCK 2, Lot 2

Owner: CLARK, CORY H & ANGELA M
14800 COUNTRY LN
LINCOLN, NE 68517

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Health Director

Dear Applicant:

The above document is your permit to alter an existing On-site Waste Water System at the location listed. Please contact this office once the alteration is complete to obtain final approval before use.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Health Director

TERRI JAKOUBEK
13800 NW 70 ST
RAYMOND, NE 68428

H50023218

SCANNED

Application to Alter or Repair an Onsite Wastewater Treatment System

The applicant is applying for a permit to: ☐**ALTER** ☑**REPAIR** an existing Onsite Wastewater Treatment System, and agrees to comply with LMC 24.38 or County Resolution 02-0030.

1. **Street Address (No Rural Route):** 14800 Country Ln, Lincoln, NE 68517

   Legal Description of Property: Township: 11N Range: 7E Section: 4 - NW1/4 NW1/4

   Block ____ Lot 2 SubDivsion ____ Add: ____

   ***Parcel ID** 18 - 04 - 100 - 006 - 000 (i.e. 99-99-999-999-999)

2. **Property use:** ☑ Residential ☐ Commercial ☐ Other use (Describe: ____)
   Number of bedrooms 4 Does the system have a: ☑ Garbage Grinder ☐ Large Capacity Tub

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

4. **Description of proposed alteration or repair:** Replace collapsing 1000g concrete septic tank with new 1500g concrete septic tank.

5. **Current Type of Lateral-** Plastic Chambers 180' 652sqft
   1/2 rounds w/gravel **Current Linear Ft. Of Lateral -** 190' (4' wide trench) 760sqft
   1,412sqft total

   Current Tank Gallonage- 1000g

6. Print Name Cory H Clark Address 14800 Country Ln, Lincoln, NE 68517 Phone: 402-890-8079

   Applicant Signature: Cory H. Clark Neri L. Jakowski Raymond Contracting Inc 402-783-2663

Please contact LLCHD for the current permit fee for this application

Fee must be included before the application will be processed. Incomplete information will delay processing.

HEALTH DEPARTMENT USE ONLY

☐Municipal Code 24.38 ☑County Resolution Number 02-30

Date received 10/27/21 REVIEW: ☑ Approved ☐ Disapproved By: ____

Comments (if any): ____

Site visits
Date 10/26/21 By DS
Date ____/____/____ By ____

Installation final written approval
Date 10/28/21 By ____

Return application to:

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: (402) 441-8643

Business Office Use Only

Received: Date: ____/____/____ Amount ____ Check No. ____ Initials ____

Revised 4/8/13

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

SCANNED D

Permit Number:

Onsite Wastewater Treatment System
As-Built Description and Drawing

Type of Onsite Wastewater System: ☐ Lagoon (Skip to Back Page) ☑ Subsurface Septic ☐ Mound

Onsite Wastewater System Location PID = 18-04-100-006-000

Address or Legal Description or Parcel Identification Number (PID) 14800 Country Ln, Lincoln, NE 68517

Owner: Cory H Clark Address 14800 Country Ln, Lincoln, NE 68517

A. Wastewater Piping (New only)

1. Material: SDR26 Diameter: 4 in.
2. Distance between ~~existing~~ Tie in and septic tank: 27 ft.

(New) B. Septic Tank

1. Material Concrete
2. Capacity: 1500g
3. Depth to top of tank, below unfinished grade: 12-18 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 100 ft. +
   Foundation 100 ft. +

C Distribution Box or Drop Box (Existing)

Distance **and** Direction from septic tank: 22 ft. E/N

D. Drainfield/Absorption Field (Existing)

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless: concrete 1/2 moons & plastic chambers
2. Number of Laterals: 4
3. Length of each lateral (linear): ft. 90 ft. 90 (1/2 moons)
   ft. 95 ft. 95 (Chambers)
4. Drainfield size: 1222 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >10'

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes (Partially) ☐ No

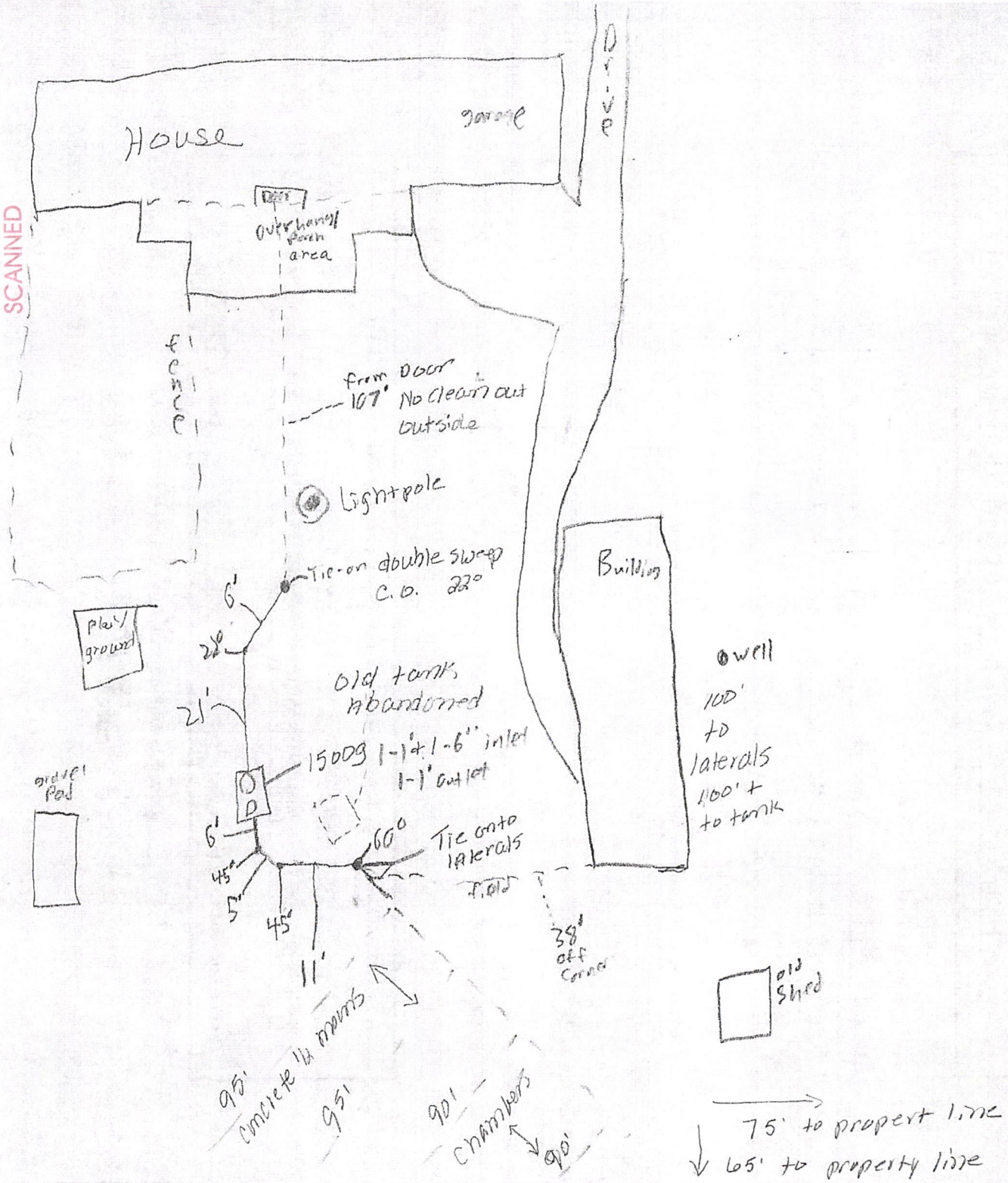
If Yes, the Certified Professional must sign below for final approval:

I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Neil L. Jahnke Date: 10/26/21

Complete As-Built drawing on the back of this form.

SCANNED



Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

10/26/21

Replaced Collapsing Tank

4 Bedroom

Y Disposal

N O/S Tub

Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Exhibit 5

Permit Number: HS002318

SCANNED

Onsite Wastewater Treatment System

Inspection Sheet

Date 10/29/21 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 14800 County Lane City ____

Owner ____ Address ____

Mark One: ☒ Dwelling ☐ Non-dwelling

Tank replacement – existing lateral meets standard

☐ New System ☒ Alteration ☒ Tank Only ☐ Trench Only ☐ Lateral Only

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): ____

Drainfield Absorption System:

Perc. 27 – 1,000 sq. ft. required 480.

☒ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield ~1222 1,282 Sq. Ft. Tank Size 1,500 gals

Total length of laterals 370' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) ____

≤ 652 630

No. of Absorption Laterals 4 Width Varies – 3.625 on 180' ~3.5 No. of Drop Boxes ____ Distribution Box ____

Leveling Method Used Laser

– 0 sheet in file

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	10 ☒	5 ☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	25 ☐	5 ☐

Geographical Coordinates to 6 Decimals:

Tank ____

Lateral #1 ____ Lateral #3 NA

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval
Initial DJ. Date 10/26/21

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval
By Doug Smith

Date 10/29/21

Field Note Drawing (See Reverse Side):

Updated 4/15

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1400-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

February 28, 1979 — THIS PERMIT EXPIRES

Mrs. Wm. Sexton, — ISSUED TO

631 Pow Wow Circle, Lincoln, NE — ADDRESS

T11N, R7E, Section 4, Bl. 2, Lot 2, Add. El-Dee Acres — LEGAL DESCRIPTION

SCANNED

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

20109-0977

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
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: 474-1541

SCANNED

FILING FEE: $ 30.00

FILE NO. 1400-C

DATE: _____

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

1. Legal description of property: Twp. 11N ; Range 7E ; Section 4 ;
   Block 2 : Lot 2 : Addition EL-DEE ACRES
   Street Address HIGHWAY 77 & RAYMOND RD

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 2+1 . Describe RANCH HOUSE WITH WALK OUT BASEMENT

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

4. Distance to public sewer: _____ ft.

Mrs Wm Skelton
Signature of Applicant (Owner or Lessee)

631 Pow Wow Cir
Address Lincoln, Nebr 68520

(Do not write below this double line)

1. Health Department: Date Rec'd. 8/28/78. Date Frwd. 8/28/78. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 8-28-78 Date Frwd. _____. ACTION: Approved ☒ Disapproved ☐ Signature: Tom Saasch

3. City or County Engineer : Date Rec'd. 8-28-78. Date Frwd. 8-28-78. ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 12-12-78 by: jw
Date: _____ by: _____
Date: _____ by: _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12-12-78 By: James Woerka

FORM 20105-0477
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

B

SCANNED

FILE NO. 1400-C

PROPERTY WHERE SOIL TESTED:

Location: Township EL-DEE ACRES; Range LOT 2 BLOCK 2; Section & ¼ Section 4-11-7.
Property Dimensions: 236.26 ± 355 ft. x 496.35 ± 531.45 ft. Area: 3.488 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒ .
Dates of Tests: 8/25/78 to 8/26/78. Weather: Precip. 8/26 trace Temp. 8/25 102° 8/26 94°.

OWNER: Mr & Mrs Wm Shelton

Address: 631 Pow Wow Cir Lincoln Neb 68520

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./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	26"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	4 1/8	240	15 3/8	1 7/8
2	29"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	4 5/8	240	19 3/4	1 3/8
3	26"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	3 1/8	240	22 3/8	2 1/8
4	27"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	4 1/8	240	18 1/4	1 7/8
5	30"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	3 1/8	240	19 1/2	2 1/8
6	20"	8/25	12:00	8/25	4:00	8/26	12:15	6"	4:15	4 1/4	240	15 5/8	1 3/4

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

Mr & Mrs Wm Shelton
Signature of Person Conducting Test

Address 631 Pow Wow Cir Lincoln, Neb 68520 Phone 489-8958

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Sharpsburg Silty Clay Loam
Date: August 28, 1978

Approved Percolation Rate (a)
A. 27 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR 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: 474-1541

C

SCANNED

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. 1400-C

Indicate on sketch if residence and well are exisiting or proposed.



REVIEWING ACTION

Remarks: _____

Date: August 28, 1978

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed 713 sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

BILL SEXTON

FORM 20104-0477
PLANS & SPECIFICATIONS FOR 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: 474-1541

D

DATE: Dec 12 1978

FILE NO. _____

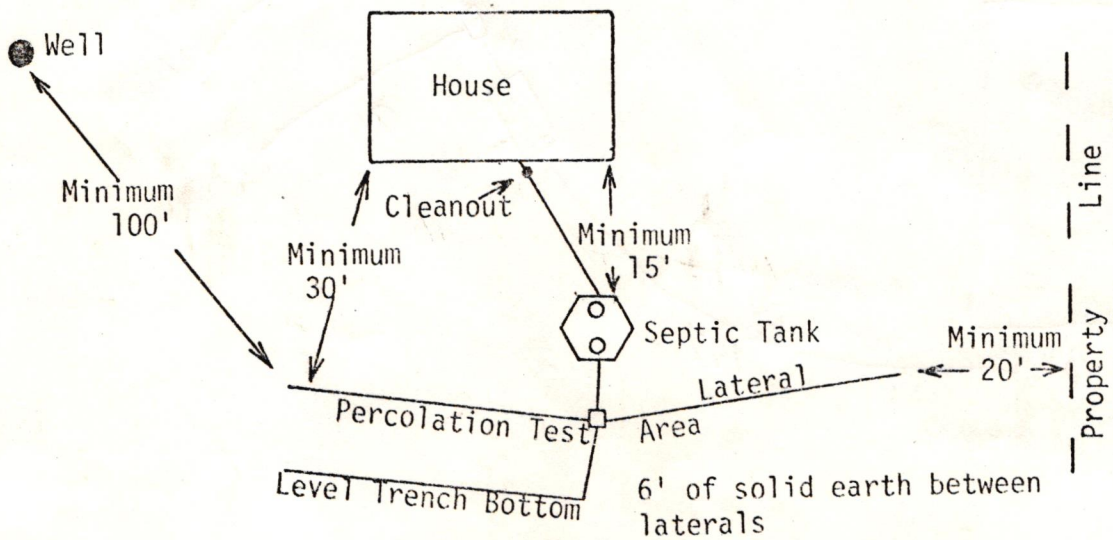
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Cast Plastic; Diameter 4 in.
2. Distance above basement floor ____ in., or below basement floor 6 in.
3. Distance between dwelling and septic tank 147 ft.
4. Number of clean-outs 1.
5. Distances to:
Well or Suction Line 150+ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Concrete; No. of compartments _____.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☒ Below ☐ Grade ____ in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 8 to 16 in.
8. Distances to:
Well or Suction Line 120+ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐
(Company Pre Cast 4')
3. Distance from Septic Tank 9½ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 24 or Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number 2 ; Length of each line 95', _____, _____, _____, _____ ft.;
Total length of laterals 190 ft.;
Distance between lateral lines 15 ft.
3. Trench dimensions: Width 24" to 4' ft.;
Slope 4 in/100 ft.; Average Depth 36" in.
4. Filter Material: gravel
Depth of Material 22" in.
5. Distances to:
Well or Suction Line 120' ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

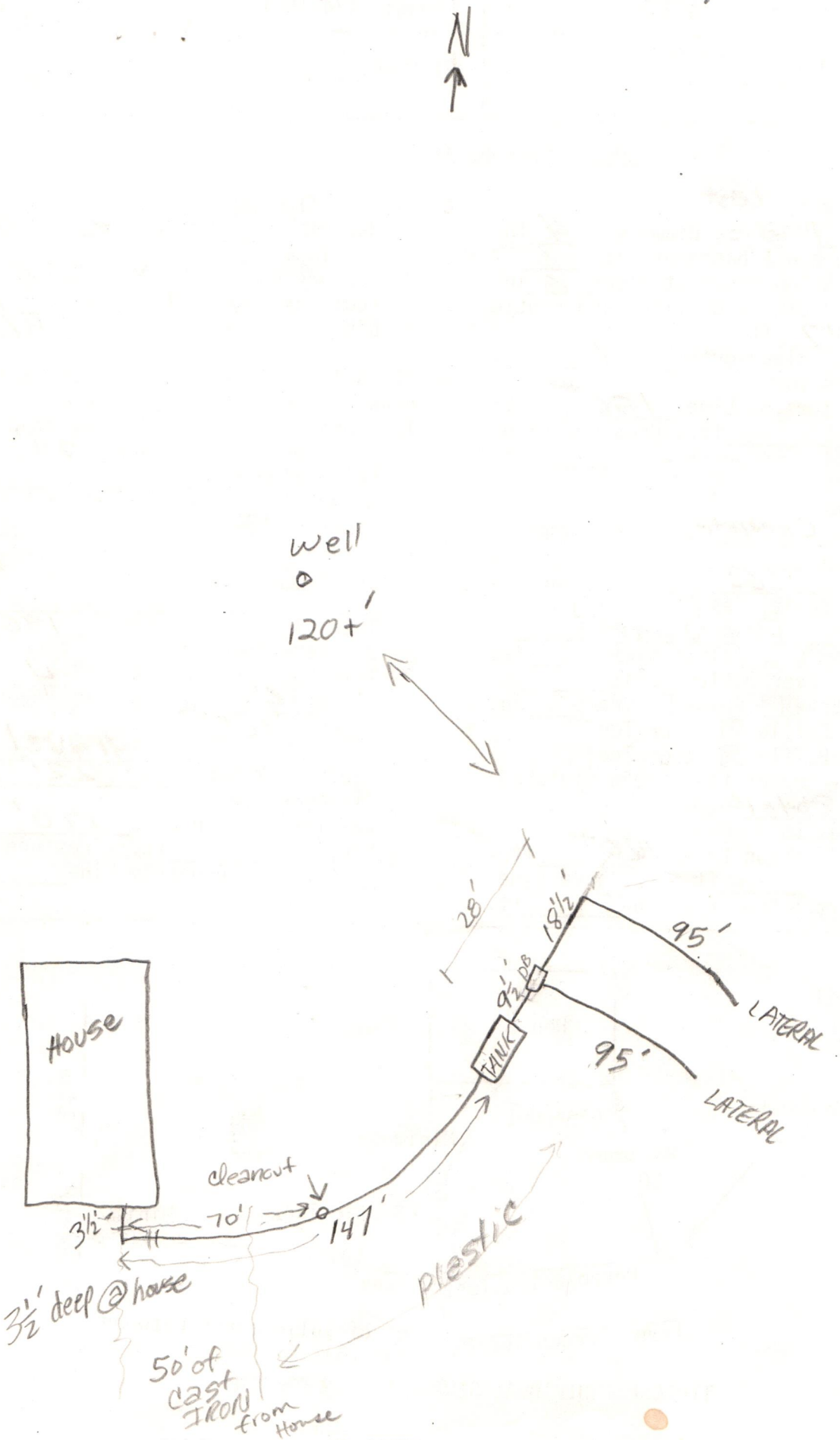


TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

SCANNED

DATE Dec 12 1978 INSTALLER Strohmyer Excavating



LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St. Marys Avenue Phone (402) 471-7800 Lincoln, Nebraska 68502

SCANNED

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

☒ Evaluation of the Individual Water System Date: 10-12-89

☒ Evaluation of the Sewage Disposal System ☒ Enclosed is $75.00

Legal Description of Property: TWP. 11N; RANGE 7E; SECTION 4; BLOCK 2

LOT 2; ADDITION El-De Acres; Street Address 14800 Country Lane

Directions to Property From Hwy 77 & Raymond Rd, 1/8 mi East & 1/8 mi South (2nd House EAST Side)

Location of Well North of Pole Shed Tap Location: Inside ☐ Outside ☒

Location of Sewage System South of Southeast corner of Pole Shed Year Installed 1979

	NAME	ADDRESS	PHONE
Present Owner:	Sherman R Dunkin	RT 3 Lincoln Ne	785585
Tenant/Buyer:	Michael Sahneider	Waverly, Ne	
Return to:	Sherman R Dunkin	RT3 Lincoln Ne 68517	785585

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant Sherman R Dunkin Address RT 3 Lincoln, Ne 68517

==========

HEALTH DEPARTMENT USE ONLY

Date Received OCTOBER 16, 1989 Received $75.00 Check ☒ Cash ☐

PRELIMINARY STATUS--DATE OCTOBER 17, 1989

WATER SYSTEM:	Approved	Disapproved	SEWAGE SYSTEM:		SITE VISIT:	
Construction	☒	☐	Approved:	☒	Date 10/17/89	by L.C.H
Bacteria	☒	☐	Provisional:	☐	Date 10/23/89	by L.C.H
Nitrate	☒	☐	Disapproved:	☐	Date	by

Comments: ANIMALS SHOULD CONTINUE TO NOT BE KEPT IN CORRAL CLOSER THAN 100 FEET FROM WELL. OWNER STATES TANK WAS PUMPED THIS YEAR. See Attached Letter ☐

FINAL STATUS

WATER SYSTEM:	SEWAGE DISPOSAL SYSTEM:	
Approved: ☒	Approved: ☒	Provisional Approval: ☐

APPROVED BY Harold E. Wood R.S. DATE OCTOBER 25, 1989

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska

FG.4120 INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832