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

A

Permit Number HS002179

Onsite Wastewater Treatment System Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ☑ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 15757 Bluff Rd. (no rural route) City Waverly NE, NE Zip 68462

Legal Description 22 11 8 Munn Subdivision 1
(1/4 1/4 Section Township Range Subdivison Addition Block Lot)

PID 24-22-201-001-000

B. Owner

Name Marvin Rubenking Signature

Address City/State/Zip

Home Phone 402 440 1021 Work Phone

C. Certified Installer

Name: Steven C Lewis Signature

Address 3300 N 71st Street City/State/Zip Lincoln NE, 68507

Work Phone

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☑ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 5
Garbage Grinder? ☑ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day

Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department
Site visits Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature
Comments

2. Supt. Bldg. Insp. or Village Clerk
Comments Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature

3. City or County Engineer
Comments Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 3-10-21 Amount Paid $440.00
Received By JAO Cash/Check No CC5909

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 1/13

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

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 15757 Bluff Rd (no rural route) City Waverly NE, Zip 68462

Owner Marvin Rubenkin Address

Date of Tests 3-8 to 3-9 Weather: Precipitation Ø Temperature 53°

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop: Last 30 mins of 4 hr or last 10 mins of 1 hr					Results		
		Start		End		Start		Initial	End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	36	3/8	8:15	3/9	8:15	3/9	8:15	8	3/9	8:45	30	1	30
2	"	"	"	"	"	"	"	8	"	"	"	1	30
3	"	"	"	"	"	"	"	8	"	"	"	1½	20
4	"	"	"	"	"	"	"	8	"	"	"	1½	20
								8					
								8					
								8					
								8					

Person Conducting Percolation Test

Name: Steven C Lewis
Phone: 402 432 1082
Address 3300 N 71st. Street
Lincoln NE 68507

Soil type (NRCS Maps/Other) Crete Silty Clay loam
Groundwater Depth >10'

Sum of Percolation Rates: 100
Average of Rates: 25
Rate Used for Calculation: 20-30

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.)

Signature of Reviewing Official Date

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

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS002179

System Type: Standard

Situs: No Site Address Specified

Issued: 3/10/2021

Expires: 3/10/2022

Description: MUNN SUBDIVISION, Lot 1, REMAINING PORTION

Owner: RUBENKING, MARVIN & HEATHER L
15757 BLUFF RD
WAVERLY, NE 68462

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Health Director

STEVEN LEWIS
3300 N 71ST ST
LINCOLN, NE 68507

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

SCANNED

A

Permit Number HS002179

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ☑ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 15757 Bluff Rd. (no rural route) City Waverly NE, NE Zip 68462

Legal Description ____ ____ 22 11 8 Munn Subdivision ____ 1
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 24-22-201-001-000

B. Owner

Name Marvin Rubenking Signature ____

Address ____ City/State/Zip ____

Home Phone 402 440 1021 Work Phone ____

C. Certified Installer

Name: Steven C Lewis Signature ____

Address 3300 N 71st Street City/State/Zip Lincoln NE, 68507

Work Phone ____

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number: ____

Designer Name ____ Firm ____ Work Phone ____

E. This system will serve a

☑ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 5
Garbage Grinder? ☑ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify ____ Design flow in gallons per day ____

Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☑ County Resolution No. 02-30

1. Health Department

Site visits Site Covered – Verified install only 3/24/21 Date rec'd 3/10/21 Date frwd 3/10/21

Comments ____

ACTION ☑ Approved ☐ Disapproved Signature ____

2. Supt. Bldg. Insp. or Village Clerk

Comments ____ Date rec'd ____ Date frwd ____

ACTION ☐ Approved ☐ Disapproved Signature ____

3. City or County Engineer

Comments ____ Date rec'd ____ Date frwd ____

ACTION ☐ Approved ☐ Disapproved Signature ____

Installation Final Written Approval

By Tracy Munn

Date 3/24/21

Business Office Use Only
Date Received 3-10-21 Amount Paid $440.00
Received By JAO Cash/Check No CC5909

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 1/13

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

Exhibit 5

Permit Number: HS002179

Onsite Wastewater Treatment System

Inspection Sheet

Date 3/24/21 Legal Description ¼ ¼ 22 / 11 / 8 Lot 1
Section/Township/Range

Onsite System Location

Address (no rural route) 15757 Bluff Rd. City

Owner Address

Mark One: ☒ Dwelling ☐ Non-dwelling

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

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

Drainfield Absorption System:

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

Total square feet of drainfield 900 Sq. Ft. Tank Size 1,500 gals

Total length of laterals 200' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) E-Z Flow

No. of Absorption Laterals 2 Width 4.5 Facta No. of Drop Boxes Distribution Box 1

Leveling Method Used Laser

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 ☐

- Installed and covered prior to inspection

Geographical Coordinates to 6 Decimals:

Tank NA

Lateral #1 Lateral #3

Lateral #2 Lateral #4

Comments:

Inspections prior to Final Approval
Initial DC Date 3/24/21

Follow-Up Date

Follow-Up Date

Installation Final Written Approval
By Doug Frank

Date 3/24/21

Field Note Drawing (See Reverse Side):

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

D Exhibit 4

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

Address or Legal Description or Parcel Identification Number (PID) _____

Owner Marvin Rubenking Address 15757 Bluff Rd. Waverly NE 68462

A. Wastewater Piping

1. Material: Sch 40 pvc Diameter: 4 in.
2. Distance between dwelling and septic tank: 25 ft.

B. Septic Tank

1. Material Plastic
2. Capacity: 1500 gal
3. Depth to top of tank, below unfinished grade: 24 in. Riser is 8 gals
4. Distance to:
   Well 300 ft.
   Pressure line NA ft
   Property Line 24 ft.
   Foundation 25 ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: 78 ft. West

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless: Infiltrator EZ Flow
2. Number of Laterals: 2
3. Length of each lateral (linear): ft. 150 ft. 50 ft. _____ ft. _____
4. Drainfield size: 900 sq. ft.
5. Distance to:
   Well 180 ft.
   Pressure line NA ft.
   Property line 25 ft.
   Depth of Groundwater >10'

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

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

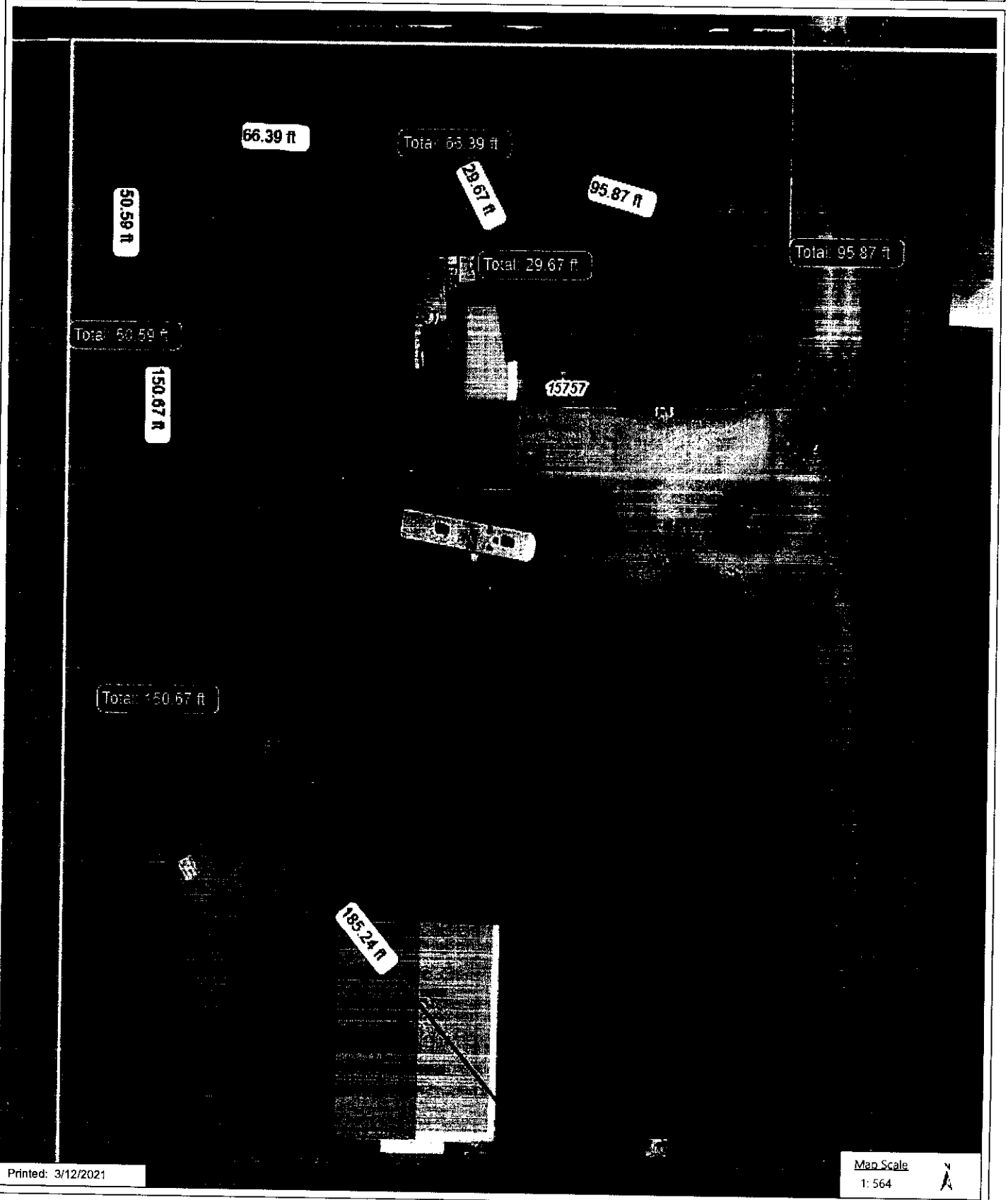
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: _____ Date: 3-12-21

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

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

210210 AsBuilt

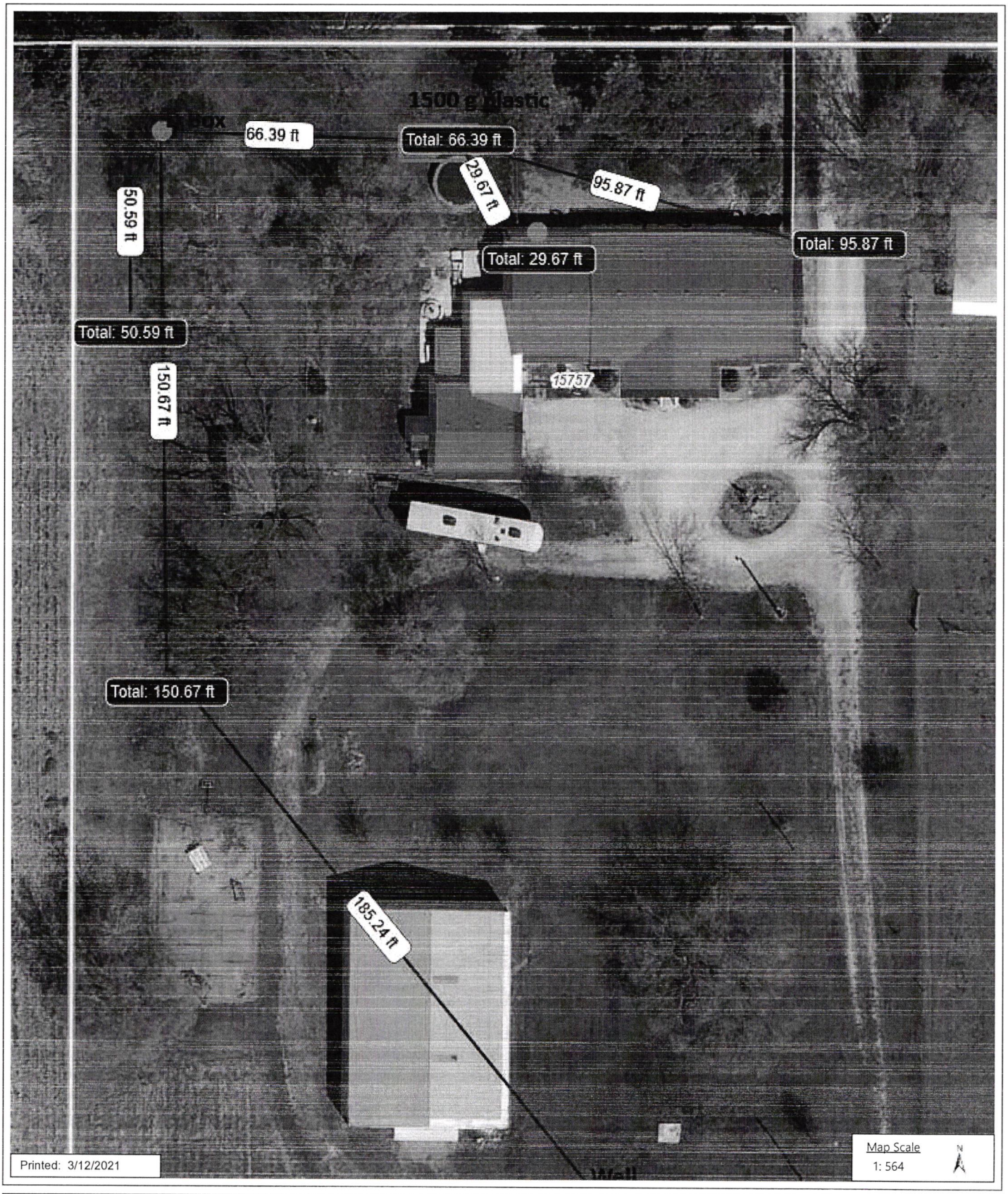


DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email assessor@lancaster.ne.gov and you will be directed to the appropriate department.

SCANNED

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

210210 AsBuilt



DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email assessor@lancaster.ne.gov and you will be directed to the appropriate department.