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

A

Permit Number
HS0023990

Onsite Wastewater Treatment System Permit Application

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

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 3820 NW 84th St (no rural route) City Lincoln, NE Zip 68524

Legal Description SW 1/4 NW 1/4 Section 11 Township 10N Range 5E Subdivison ____ Addition ____ Block 39 Lot ____

PID 04-11-10-007-000 *Approx. Address (if to be determined) ____

B. Owner

Name Anatoliy Biruk [redacted] ANATOLIY BIRUK

Address 4230 W Huntington Ave City/State/Zip Lincoln, NE 68524

[redacted] 402 202-4277 Work Phone ____

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

D. Engineer ☐ Check and complete if engineer designed system

Designer Name ____ Firm ____ P.E. License Number: ____ Work Phone ____

E. This system will serve a

☑ Residential Dwelling Number of Bedrooms 5 Whirlpool Bathtub? ☑ Yes ☐ No Total Acres 4.91

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

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 ____ Amount Paid ____
Received By ____ Cash/Check No. ____

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

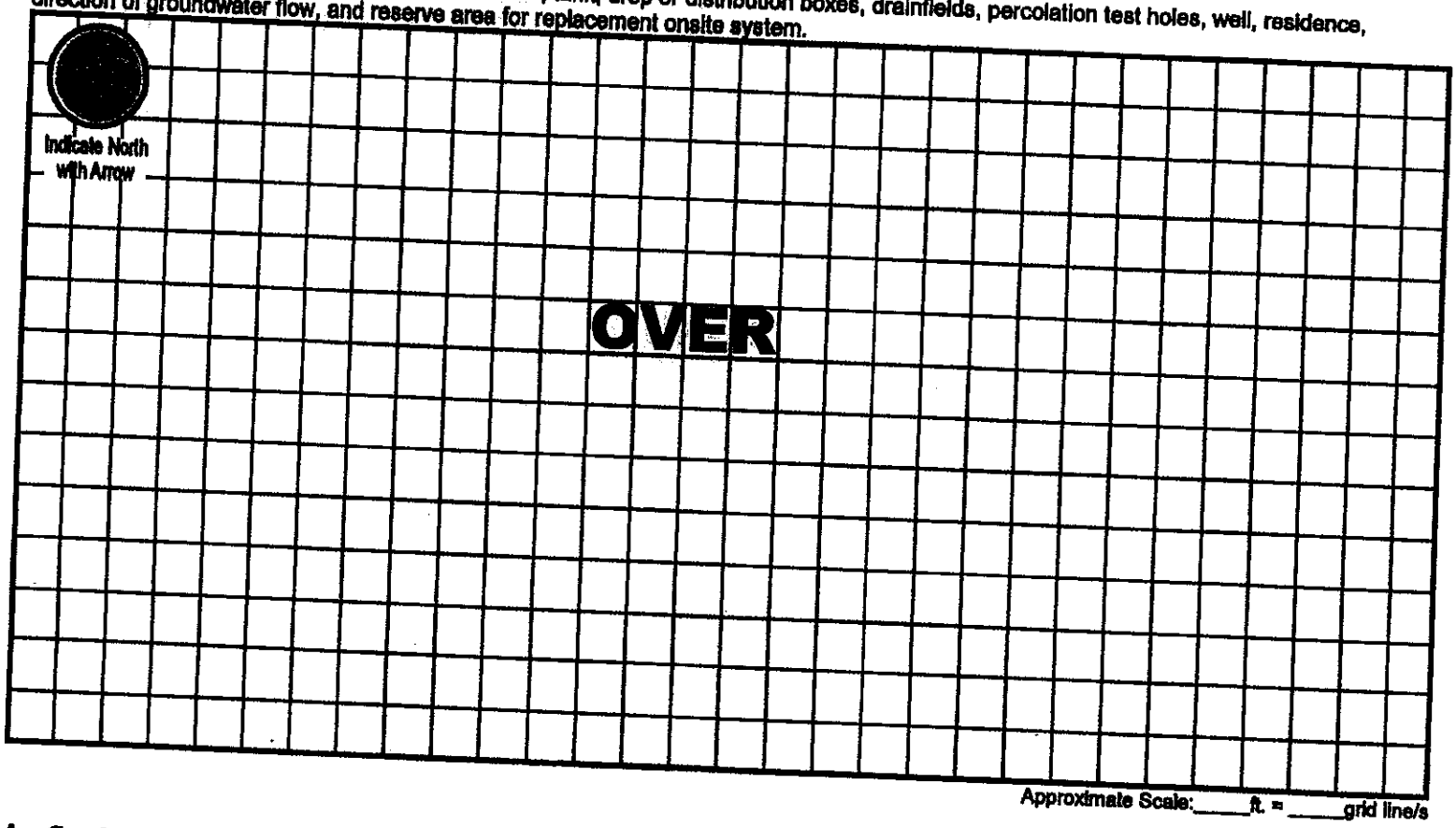
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

C

Permit Number

Onsite Wastewater Treatment System
Preliminary Plan Specification

Draw a plot plan showing onsite system sewer lines, tank, drop or distribution boxes, drainfields, percolation test holes, well, residence, direction of groundwater flow, and reserve area for replacement onsite system.



Approximate Scale: ____ ft. = ____ grid line/s

A. Onsite System Location

Address (no rural route) 3820 NW 84th St City Lincoln NE, Zip 68524

B. Proposed Septic Tank/s

Septic Tank Cap. ____ gals Tank Material: ☐ Concrete ☐ Plastic ☐ Other ____ ☑ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☑ Lagoon

D. Drainfield Absorption System

Percolation Rate ____ (min/inch = mpi) No. of Bedrooms ____ Soil Type ____ Land Slope ____ %

☐ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield ____ Sq. Ft.

Total length of laterals ____ Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☐ Other ____

No. of Absorption Trenches ____ Width ____ No. of Drop Boxes ____ Distribution Box ____

No. of Absorption Beds ____ Width ____ No. of Distribution Lines per Bed ____

Installer Neil L. Jakobsen

Date: April 20, 2022

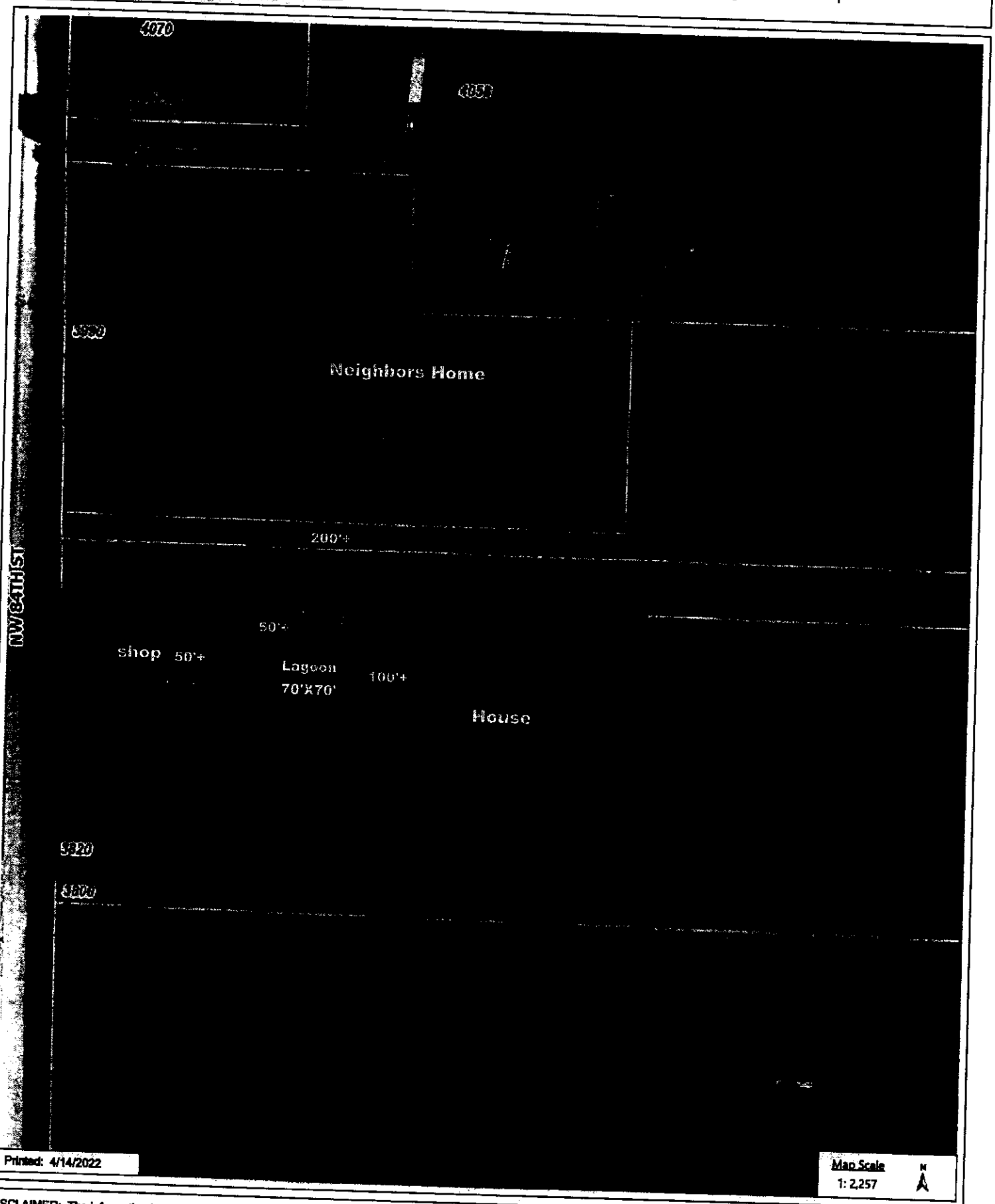
Updated 2/18

Date 4/20/22

3820 NW 84th St, Lincoln, NE 68524 **Builders Initials**

GIS Viewer

City of Lincoln\Lancaster County GIS Map



Printed: 4/14/2022

Map Scale
1: 2,257

N

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.

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. HS002390

System Type: Lagoon

Situs: No Site Address Specified

Issued: 4/26/2022

Expires: 4/26/2023

Description: S11, T10, R5, 6th Principal Meridian, LOT 39 NW

Owner: BIRUK, ANATOLIY & VALENTINA
4230 W HUNTINGTON AVE
LINCOLN, NE 68524

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, 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

TERRI JAKOUBEK
13800 NW 70TH ST
RAYMOND, NE 68428

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

SCANNED

A

Permit Number
HS002390

Onsite Wastewater Treatment System Permit Application

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

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 3820 NW 84th St (no rural route) City Lincoln, NE Zip 68524

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PID 04-11-10-007-000 *Approx. Address (If to be determined) ____

B. Owner

Name Anatoliy Biruk Signature ANATOLIY BIRUK

Address 4230 W Huntington Ave City/State/Zip Lincoln, NE 68524

Home Phone 402 202-4277 Work Phone ____

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

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 5 Whirlpool Bathtub? ☑ Yes ☐ No Total Acres 4.91

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

1. Health Department
Site visits ____
Comments ____
Date rec'd 4/26/22
Date frwd 4/26/22
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 ____
Date 10/6/22

Business Office Use Only
Date Received 4-21-22 Amount Paid $450.00
Received By JRD Cash/Check No. 9466

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

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

D

Permit Number: HS002390

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 = HS002390

Address or Legal Description or Parcel Identification Number (PID) 3820 NW 84th St, Lincoln, NE 68524

Owner: Anatoliy Biruk Address 4230 W Huntington Ave, Lincoln, NE 68524

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 96 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2000g
3. Depth to top of tank, below unfinished grade: 30"-24" in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 50 ft. +
   Foundation 75 ft. +

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: 3' ft. S

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless: EZFlow 1203H Bundles
2. Number of Laterals: 4 Depth: 2' - 5' (trench lined with 1'- 3' of gravel)
3. Length of each lataral (linear): ft. 100 ft. 100 ft. 100 ft. 90
4. Drainfield size: 1755 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >12'

2 laterals not open yet

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.

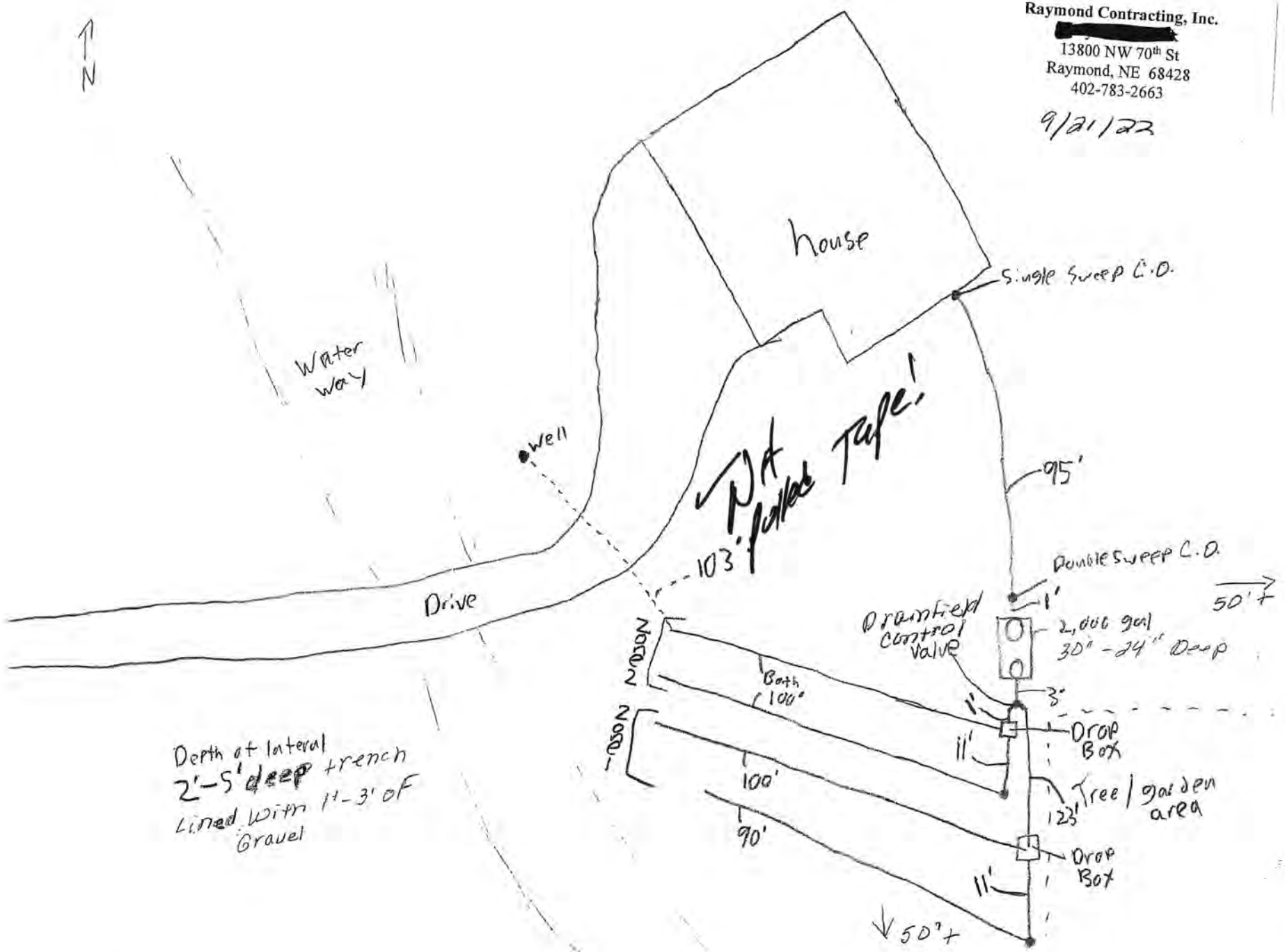
Certified Professional Signature: Ravi S Jakkaraju Date: 09/21/22

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

Updated 2/18

Raymond Contracting, Inc.
[redacted]
13800 NW 70th St
Raymond, NE 68428
402-783-2663

9/21/22



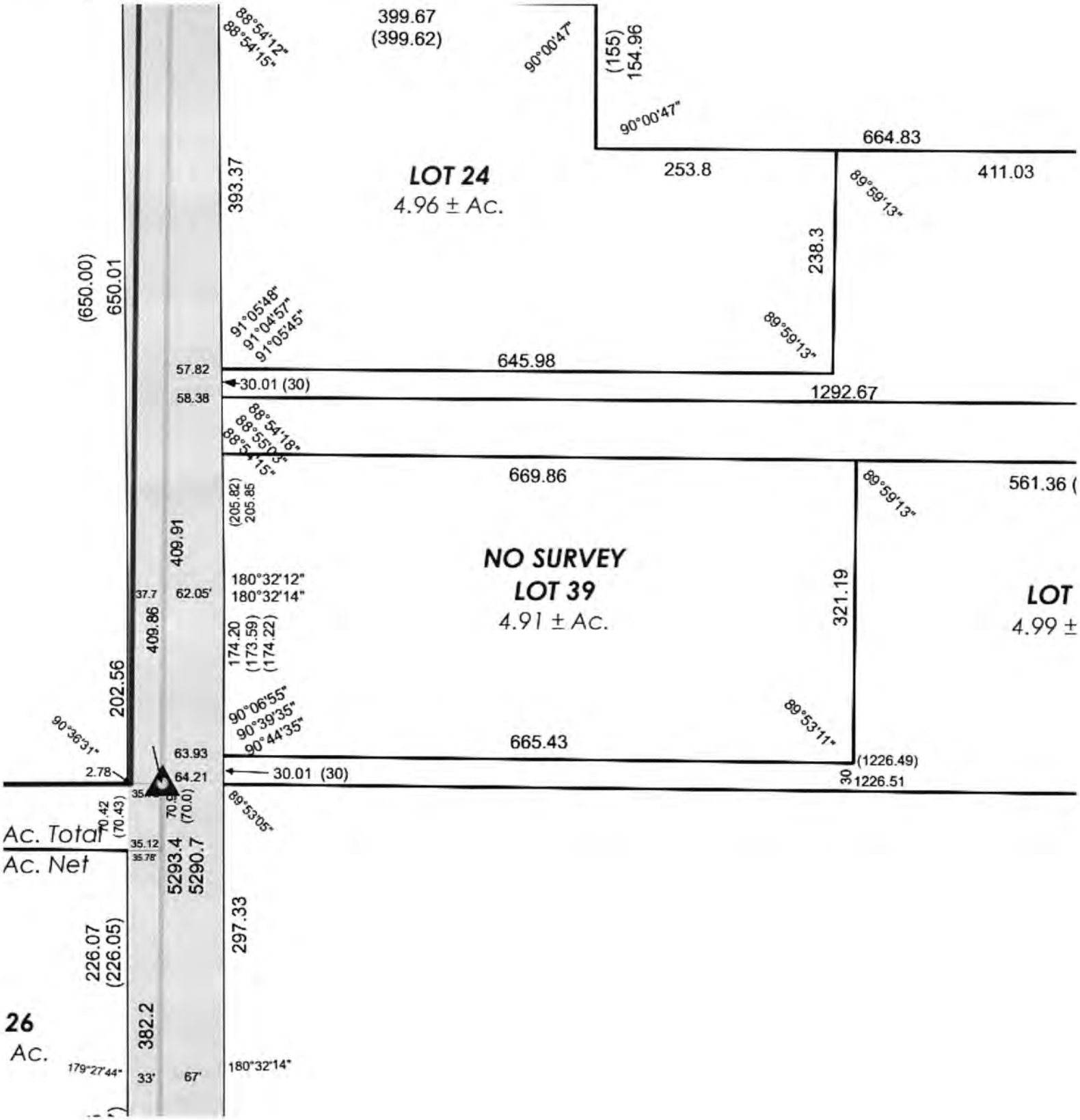
Nate C. Hartman

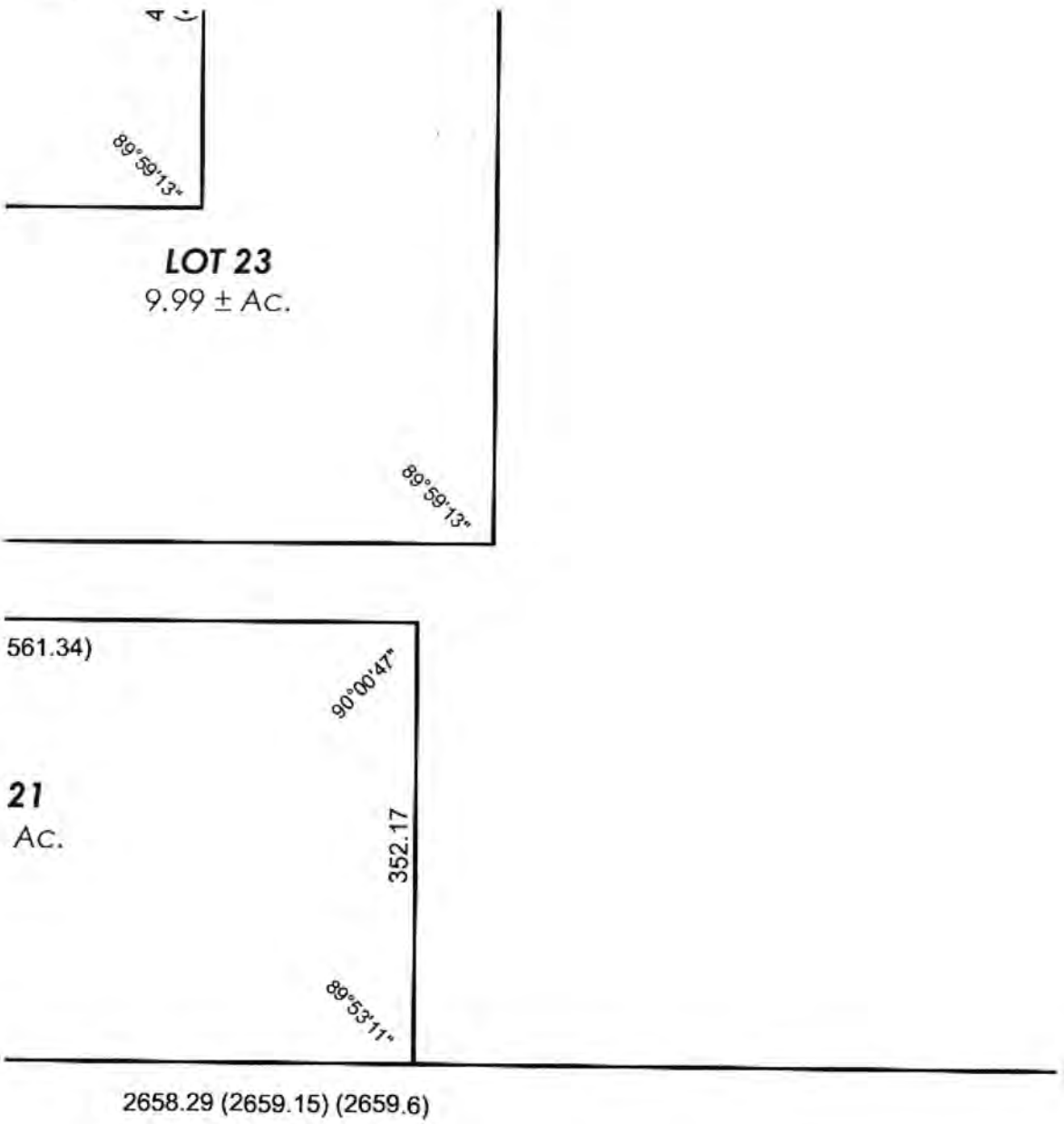
From: John V. Berry
Sent: Friday, April 22, 2022 10:52 AM
To: Nate C. Hartman
Subject: Sewage Disposal System PID #04 11 100 007 000
Attachments: Lot 39 Section Plat.pdf; Lot 39.pdf; Lot 39 FN.pdf

Nate,

Lancaster County Engineering Department indicates approval for a Sewage Disposal System for Lot 39, Irregular Tracts, located in the NW1/4 of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska. Address; 3820 NW. 84th Street, Lincoln, Nebraska. 68524
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.

John V. Berry RLS #535
Lancaster County Surveyor
444 Cherrycreek Road, Bldg "C"
jberry@lancaster.ne.gov
Phone (402) 441-7681


399.67
(399.62)
88°54'12"
88°54'15"
90°00'47"
(155)
154.96
90°00'47"
664.83
253.8
411.03
89°59'13"
393.37
LOT 24
4.96 ± Ac.
238.3
89°59'13"
91°05'48"
91°04'57"
91°05'45"
645.98
(650.00)
650.01
57.82
30.01 (30)
58.38
1292.67
88°54'18"
88°55'03"
88°54'15"
669.86
561.36 (
89°59'13"
(205.82)
205.85
409.91
NO SURVEY
LOT 39
4.91 ± Ac.
LOT
4.99 ±
180°32'12"
180°32'14"
37.7
62.05'
409.86
321.19
174.20
(173.59)
(174.22)
202.56
90°06'55"
90°39'35"
90°44'35"
89°53'11"
665.43
90°36'31"
63.93
(1226.49)
2.78
64.21
30.01 (30)
30
1226.51
35.12
35.78'
70.42
(70.43)
70.0
(70.0)
89°53'05"
Ac. Total
Ac. Net
5293.4
5290.7
297.33
226.07
(226.05)
26
Ac.
382.2
179°27'44"
33'
67'
180°32'14"


89°59'13"
LOT 23
9.99 ± AC.
89°59'13"
561.34)
90°00'47"
21
AC.
352.17
89°53'11"
2658.29 (2659.15) (2659.6)

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



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.

30964 Now Lot 38, of irregular tracts, located in the NE¼ of Section 11, T10N, R5E

#2009-20996
#2015-12002
#2015-12003
#2016-20839

July 15, 2016

The following description is based upon the information contained in Instrument Numbers 2009-20996, 2015-12002, 2015-12003 and 2016-20839, all documents being filed with the Register of Deeds' Office.

A tract of land located in the NE¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

Commencing at the N¼ corner of Section 11, said point being monumented with a stamped L.C.S.M. cap over a 1" iron pipe for corner; thence with an assumed bearing of S88°57'35"E, with the north line, of the said NE¼, distance of 56.77' to a point for corner, said point being the **TRUE POINT OF BEGINNING**; thence continuing with the last described course of S88°57'35"E, with the north line, of the said NE¼, a distance of 192.53' to a point for corner; thence S89°46'35"W, a distance of 189.34' to a point for corner; thence N36°42'47"W, a distance of 5.28' to the **TRUE POINT OF BEGINNING**.

Containing 0.01 acre, more or less.

31440 Now Lot 39, of irregular tracts, located in the SW¼ of the NW¼ of Section 11, T10N, R5E

#78-26691
#2003-107990

February 28, 2019

The following description is based upon the information contained in Instrument Numbers 78-26691 and 2003-107990, filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of the NW¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

Referring to the southwest corner of the SW¼ of the NW¼ of said Section 11; thence on the west line of the SW¼ of the NW¼ of said Section 11, on an assumed bearing of N00°00'03"W, a distance of 30.00' to a point for corner, said point being the **TRUE POINT OF BEGINNING**; thence N00°00'03"W, on the west line of the SW¼ of the NW¼ of said Section 11, a distance of 319.91' to a point for corner; thence S89°59'16"E, a distance of 729.36' to a point for corner, said point being a northerly corner of Lot 21, irregular tracts; thence S00°00'03"E, on the west line of said Lot 21, irregular tracts, a distance of 321.19' to a point for corner; thence N89°53'14"W, on the north line of said Lot 21, irregular tracts, and the westerly extension of said north line, a distance of 729.36' to the **TRUE POINT OF BEGINNING**, **except** a tract of land Deeded to Lancaster County, Nebraska, for right-of-way purposes, recorded in Instrument Number 2003-107990, and recorded with the Register of Deeds' Office.

Containing an area of 4.91 acres, more or less.

31441 Now Lot 40, of irregular tracts, located in the NW¼ of Section 11, T10N, R5E

Deed Book #566 Page 281
#78-17105
#78-26691
#79-16168
#79-17313
#81-13186
#90-26112
#90-26113
#98-25702
#2003-107990

February 28, 2019

The following description is based upon the information contained in Deed Book #566, Page 281, and in Instrument Numbers 78-17105, 78-26691, 79-16168, 79-17313, 81-13186, 90-26112, 90-26113, 98-25702 and 2003-107990, all documents being filed with the Register of Deeds' Office.

A tract of land, located in the NW¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

BEGINNING at the N¼ corner of Section 11, said point being monumented with a 1" iron pipe for corner; thence with an assumed bearing of S00°05'15"E, with the east line, of the said NW¼, a distance of 2,650.89' to a point for corner, said point being the Center of Section 11; thence N89°53'14"W, with the south line, of the said NW¼, a distance of 1,368.43' to a point for corner, said point being the southeast corner of Lot 21, irregular tracts; thence N00°00'03"W, with the east line of Lot 21, irregular tracts, a distance of 352.17' to a point for corner, said point being the northeast corner of Lot 21, irregular tracts; thence N89°59'16"W, with the north line of Lot 21, irregular tracts, a distance of 561.36', to a point for corner; thence S00°00'03"E, with the north line of Lot 21, irregular tracts, a distance of 321.19' to a point for corner; thence N89°53'14"W, with the north line of Lot 21, irregular tracts, a distance of 665.43' to a point for corner, said point being the northwest corner of Lot 21, irregular tracts, said point also being located on the east right-of-way line of "Northwest 84th Street", said point being located 63.93' easterly from as measured perpendicular to the west line, of

Nate C. Hartman

From: Todd A. Stutzman
Sent: Friday, April 22, 2022 4:22 PM
To: Nate C. Hartman
Subject: 3820 NW 84th St.

Nate

The lot located in S11, T10, R5 lot 39 NW, is buildable.

Todd Stutzman
Plans Examiner II
402-441-7097
tstutzman@lincoln.ne.gov

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3131 "O" Street • Lincoln, NE 68510-1514
Phone: 402-441-8643

B

Permit Number: HS002390

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 3820 NW 84th St (no rural route) City Lincoln NE, Zip 68524

Owner Anatoliy Biruk Address 4230 W Huntington Ave, Lincoln, NE 68524

Date of Tests 7/26/22 to 7/27/22 Weather: Precipitation 0 Temperature 89°

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			End				
Hole No.	Hole Depth(in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop(in)	Percolation Rates (Min/in = mpi)
1	72	7/26	3:00p	7/27	12:00p	7/27	3:30p	6	7/27	4:00p	30	1-1/2	20
2	72	"	"	"	"	"	"	6	"	"	"	1-1/4	24
3	70	"	"	"	"	"	"	6	"	"	"	1	30
4	72	"	"	"	"	"	"	6	"	"	"	11/16	44
5								6					
6								6					
7								6					
8								6					

Person Conducting Percolation Test

Name: Terri Jakoubek #1198

Phone: 402-783-2663

Address 13800 NW 70th St, Raymond, NE 68428

Sum of Percolation Rates: 118

Average of Rates: 30

Rate Used for Calculation: 44 (20 mpi variance)

Soil type (NRCS Maps/Other) Aksarben Silty Clay Loam

Groundwater Depth >12'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

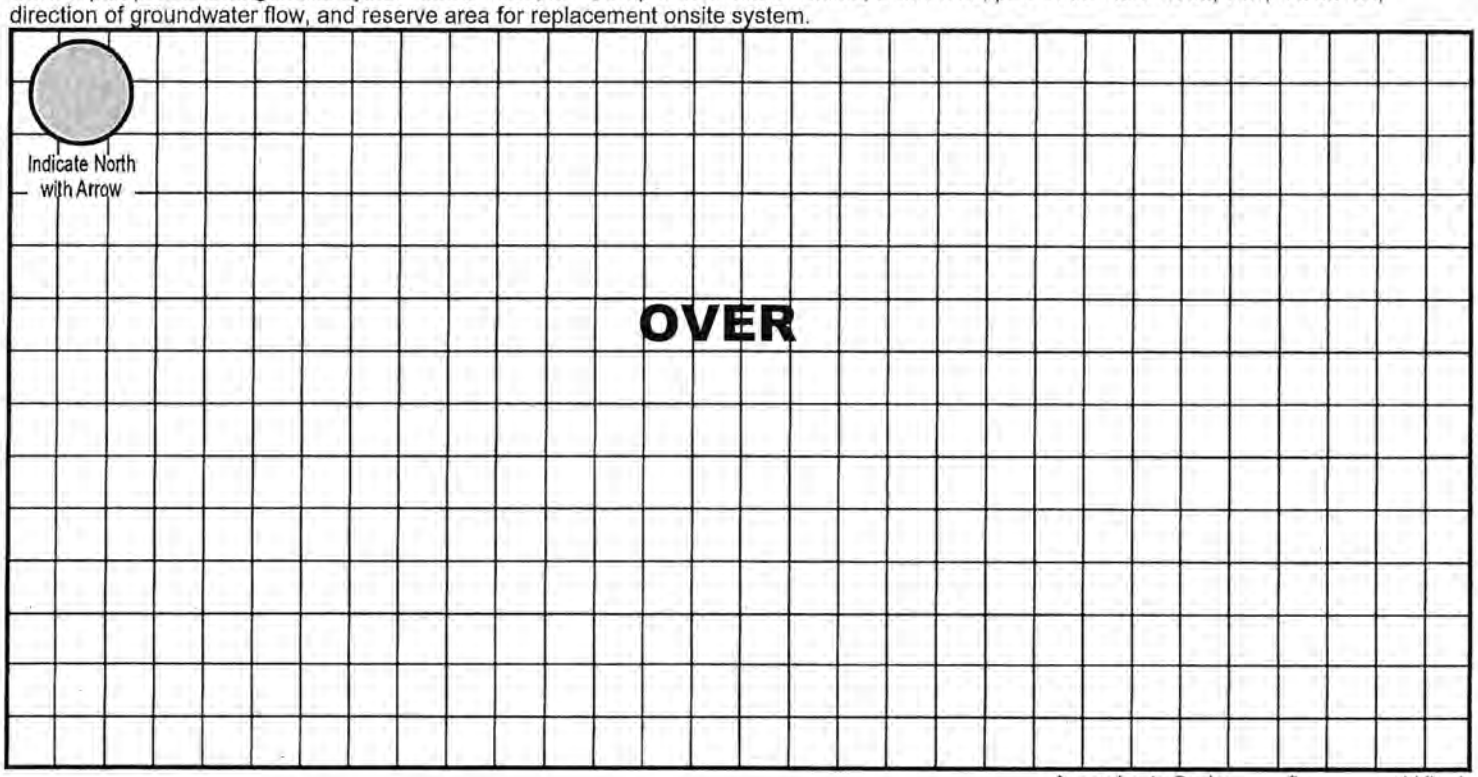
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

C

Permit Number HS002390

Onsite Wastewater Treatment System
Preliminary Plan Specification

Draw a plot plan showing onsite system sewer lines, tank, drop or distribution boxes, drainfields, percolation test holes, well, residence, direction of groundwater flow, and reserve area for replacement onsite system.



Approximate Scale: ____ ft. = ____ grid line/s

A. Onsite System Location

Address (no rural route) 3820 NW 84th St City Lincoln NE, Zip 68524

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 gals Tank Material: ☑ Concrete ☐ Plastic ☐ Other _____ ☐ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☑ Lagoon

D. Drainfield Absorption System

Percolation Rate 44 (min/inch = mpi) No. of Bedrooms 5 Soil Type Aksarben SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,755 Sq. Ft.

Total length of laterals 390' Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

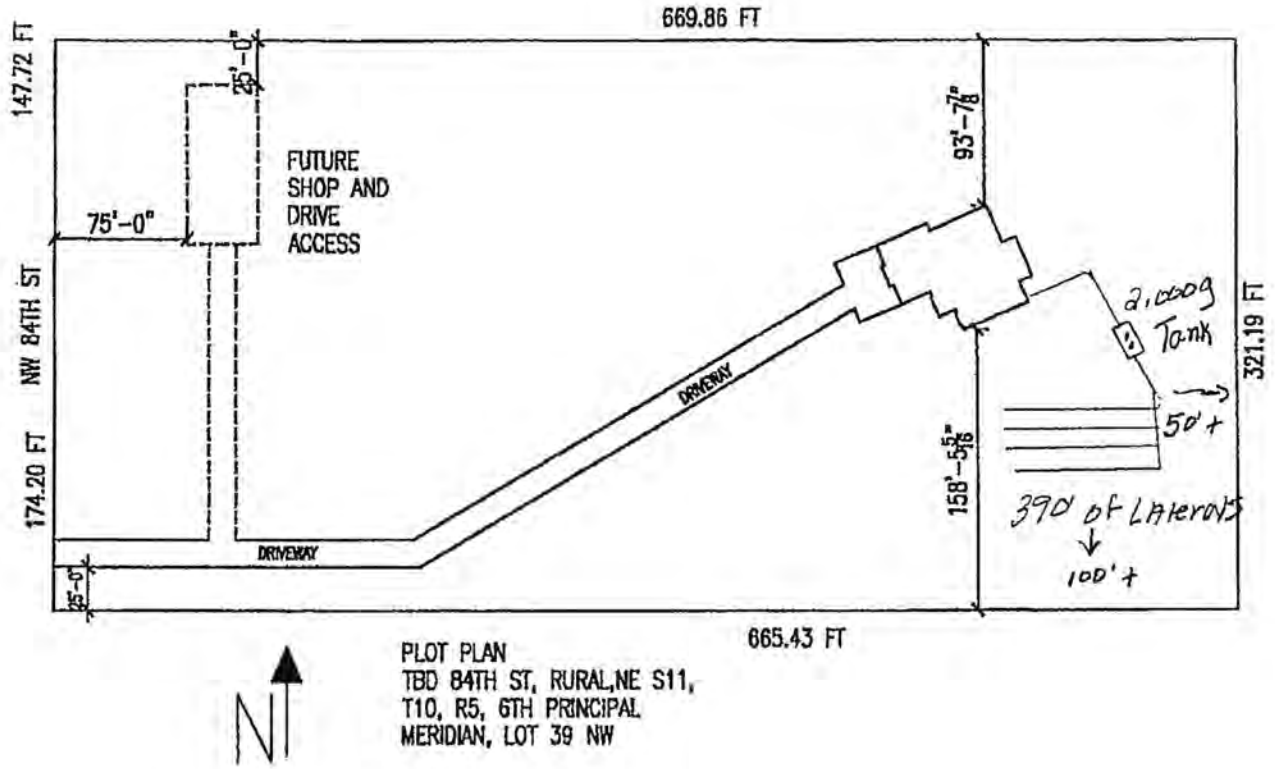
No. of Absorption Trenches 4 Width 38" No. of Drop Boxes 1 Distribution Box _____

No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Neil L. Jahnke Date: 9/7/22

Updated 2/18

3820 NW 84th St
Lincoln, NE 68524



PLOT PLAN
TBD 84TH ST, RURAL,NE S11,
T10, R5, 6TH PRINCIPAL
MERIDIAN, LOT 39 NW

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

SCANNED
SCANNED

A

Permit Number HS007390

Onsite Wastewater Treatment System Permit Application

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

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 3820 NW 84th St (no rural route) City Lincoln, NE Zip 68524

Legal Description SW 1/4 NW 1/4 Section 11 Township 10N Range 5E Subdivison ____ Addition ____ Block 39 Lot ____

PID 04-11-10-007-000 *Approx. Address (If to be determined) ____

B. Owner

Name Anatoliy Biruk Signature ANATOLIY BIRUK

Address 4230 W Huntington Ave City/State/Zip Lincoln, NE 68524

Home Phone 402 202-4277 Work Phone ____

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

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 5 Whirlpool Bathtub? ☑ Yes ☐ No Total Acres 4.91

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

1. Health Department
Site visits ____
Comments ____
Date rec'd 4/26/22
Date frwd 4/27/22
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 ____
Date 10/6/22

Business Office Use Only
Date Received 4-21-22 Amount Paid $450.00
Received By JMD Cash/Check No. 9995

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

SCANNED

B

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3131 "O" Street • Lincoln, NE 68510-1514
Phone: 402-441-8643

Permit Number: HS002390

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 3820 NW 84th St (no rural route) City Lincoln NE, Zip 68524

Owner Anatoliy Biruk Address 4230 W Huntington Ave, Lincoln, NE 68524

Date of Tests 7/26/22 to 7/27/22 Weather: Precipitation 0 Temperature 89°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth(in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop(in)	Percolation Rates (Min/in = mpi)
1	72	7/26	3:00p	7/27	12:00p	7/27	3:30p	6	7/27	4:00p	30	1-1/2	20
2	72	"	"	"	"	"	"	6	"	"	"	1-1/4	24
3	70	"	"	"	"	"	"	6	"	"	"	1	30
4	72	"	"	"	"	"	"	6	"	"	"	11/16	44
5								6					
6								6					
7								6					
8								6					

Person Conducting Percolation Test

Name: Terri Jakoubek #1198
Phone: 402-783-2663
Address 13800 NW 70th St, Raymond, NE 68428

Sum of Percolation Rates: 118
Average of Rates: 30
Rate Used for Calculation: 44 (20 mpi variance)

Soil type (NRCS Maps/Other) Aksarben Silty Clay Loam
Groundwater Depth >12'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

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Phone: 402-441-8643

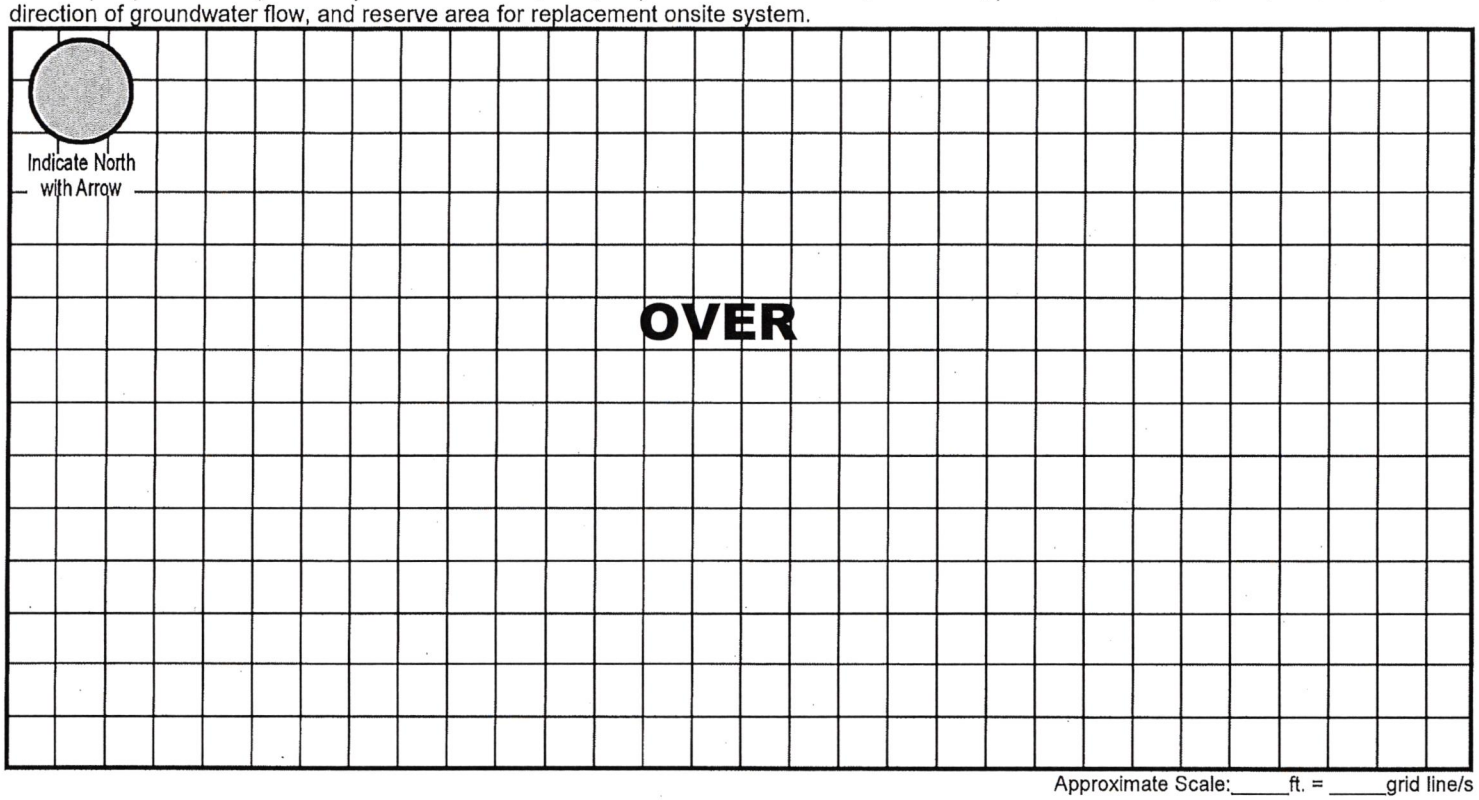
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C

Permit Number HS002390

Onsite Wastewater Treatment System
Preliminary Plan Specification

Draw a plot plan showing onsite system sewer lines, tank, drop or distribution boxes, drainfields, percolation test holes, well, residence, direction of groundwater flow, and reserve area for replacement onsite system.



Approximate Scale:____ft. = ____grid line/s

A. Onsite System Location

Address (no rural route) 3820 NW 84th St City Lincoln NE, Zip 68524

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 gals Tank Material: ☑ Concrete ☐ Plastic ☐ Other _____ ☐ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☑ Lagoon

D. Drainfield Absorption System

Percolation Rate 44 (min/inch = mpi) No. of Bedrooms 5 Soil Type Aksarben SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1,755 Sq. Ft.

Total length of laterals 390' Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

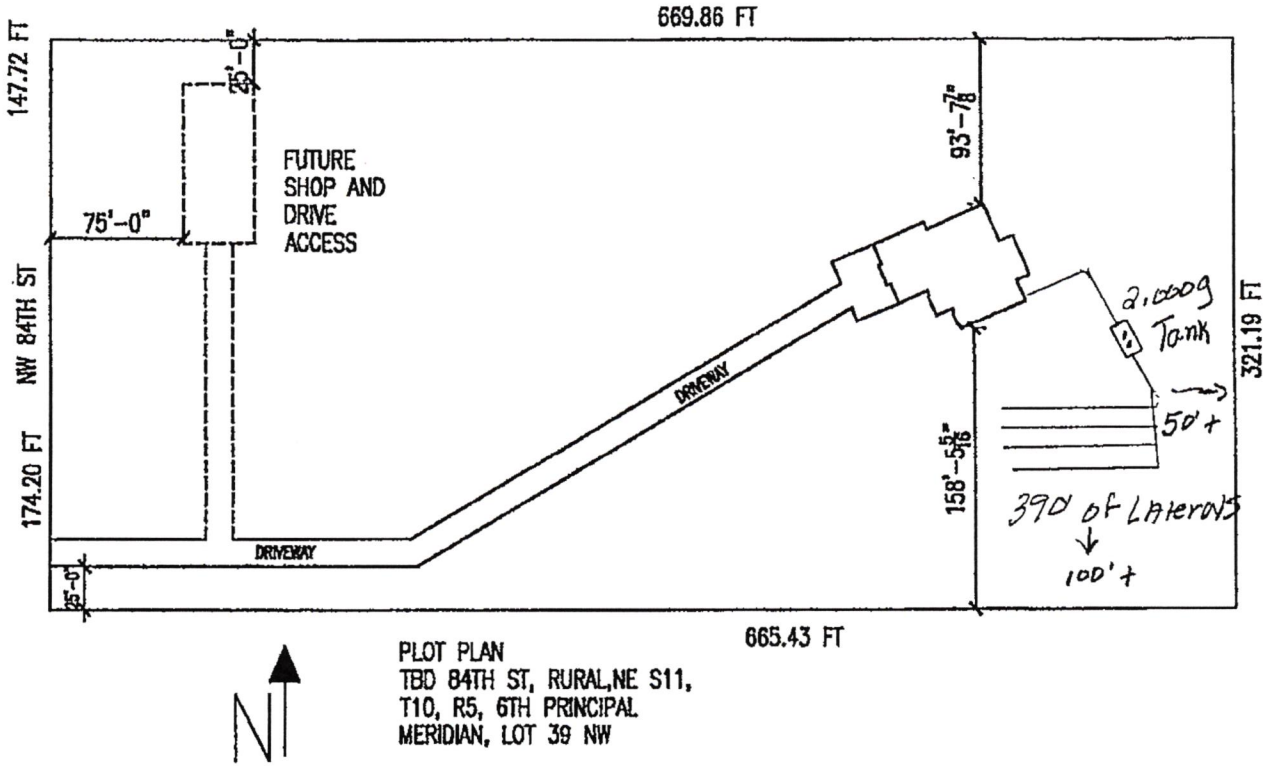
No. of Absorption Trenches 4 Width 38" No. of Drop Boxes 1 Distribution Box _____

No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Neil L. Jahnke Date: 9/7/22

Updated 2/18

3820 NW 84th St
Lincoln, NE 68524



PLOT PLAN
TBD 84TH ST, RURAL,NE S11,
T10, R5, 6TH PRINCIPAL
MERIDIAN, LOT 39 NW

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

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D

Permit Number: HS002390

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 = HS002390

Address or Legal Description or Parcel Identification Number (PID) 3820 NW 84th St, Lincoln, NE 68524

Owner: Anatoliy Biruk Address 4230 W Huntington Ave, Lincoln, NE 68524

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 96 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2000g
3. Depth to top of tank, below unfinished grade: 30"-24" in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 50 ft. +
   Foundation 75 ft. +

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: 3' ft. S

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless:
   EZFlow 1203H Bundles
2. Number of Laterals: 4 Depth: 2' - 5'
   trench lined with 1'- 3' of gravel
3. Length of each lateral (linear): ft. 100 ft. 100 ft. 100 ft. 90
4. Drainfield size: 1755 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >12'

2 laterals not dug after approval

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

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

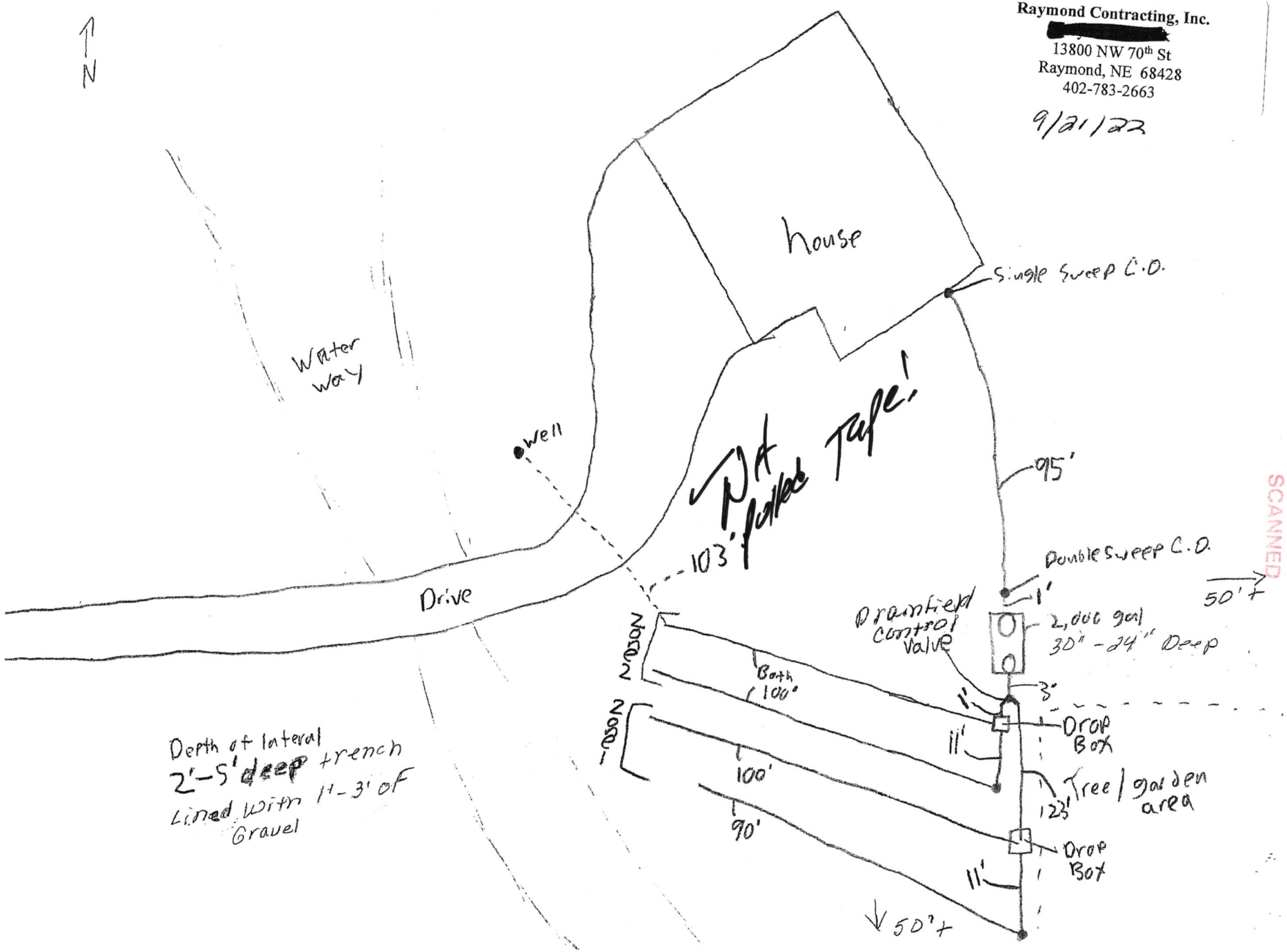
I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Neil L. Jakowski Date: 09/21/22

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

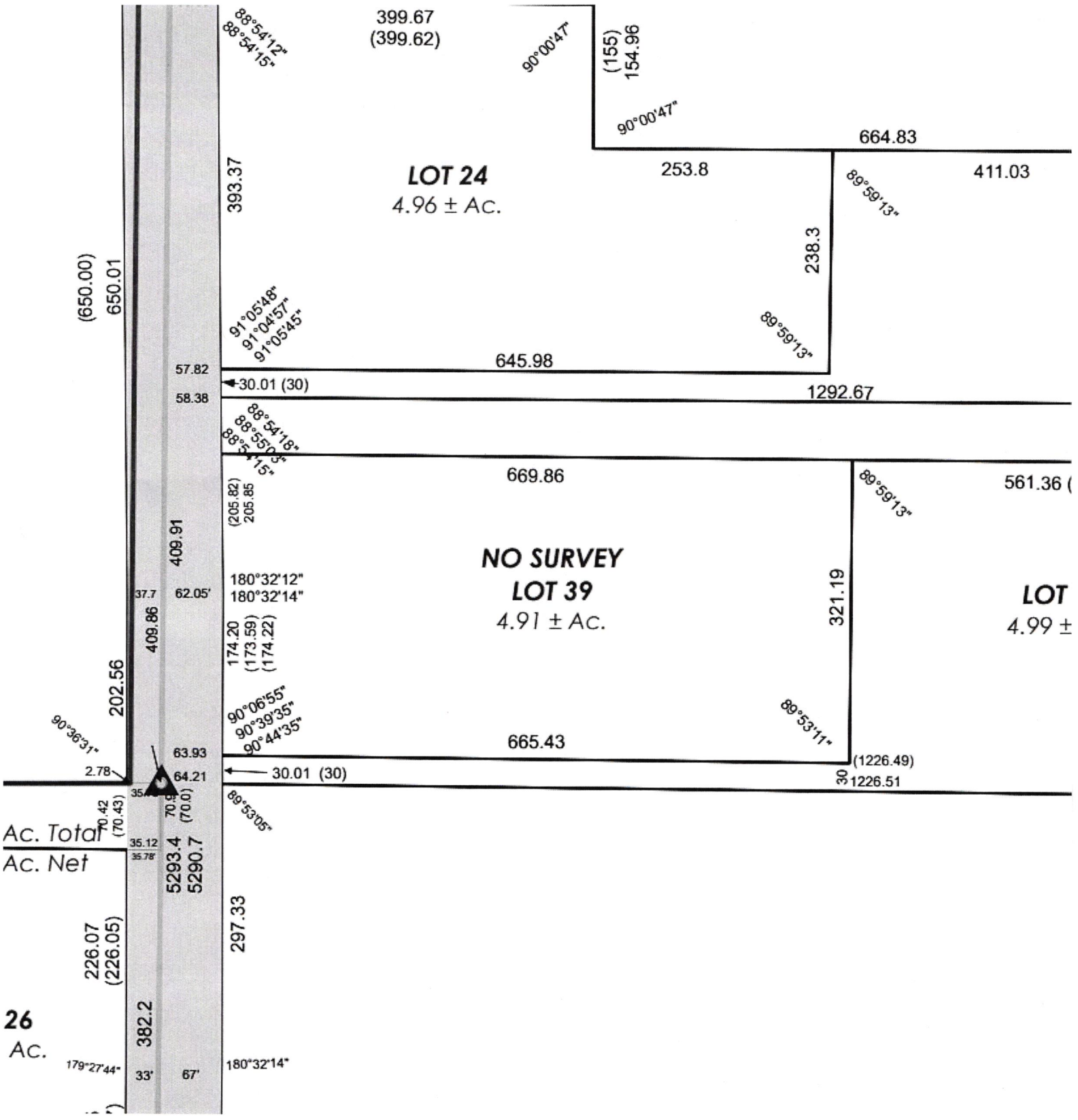
Raymond Contracting, Inc.
[redacted]
13800 NW 70th St
Raymond, NE 68428
402-783-2663

9/21/22

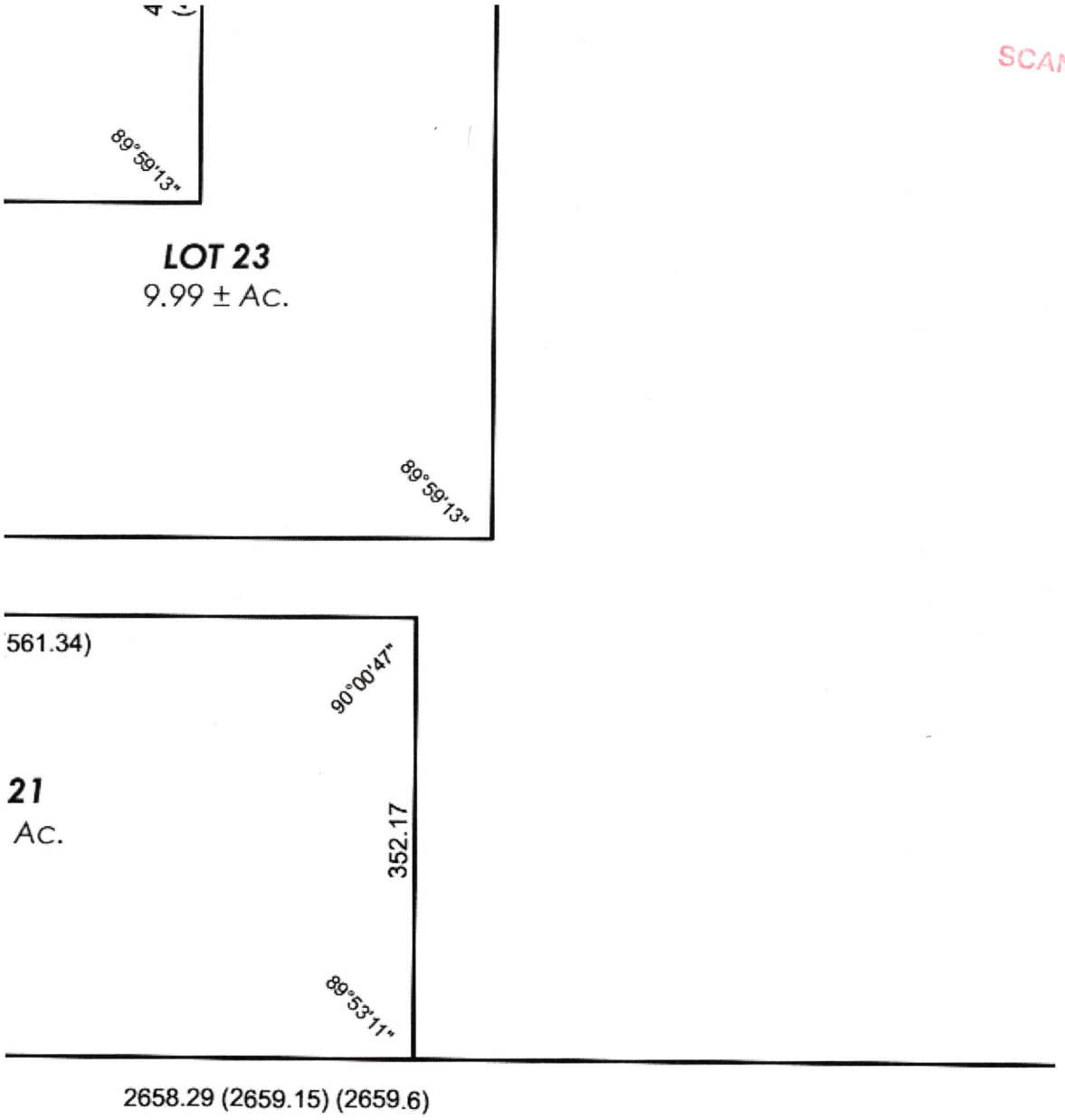


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399.67
(399.62)
88°54'12"
88°54'15"
90°00'47"
(155)
154.96
90°00'47"
664.83
LOT 24
4.96 ± Ac.
253.8
411.03
89°59'13"
393.37
238.3
(650.00)
650.01
91°05'48"
91°04'57"
91°05'45"
89°59'13"
645.98
57.82
30.01 (30)
58.38
1292.67
88°54'18"
88°55'05"
88°54'15"
669.86
561.36 (
89°59'13"
(205.82)
205.85
409.91
NO SURVEY
LOT 39
4.91 ± Ac.
LOT
4.99 ±
180°32'12"
180°32'14"
37.7
62.05'
409.86
321.19
174.20
(173.59)
(174.22)
202.56
90°06'55"
90°39'35"
90°44'35"
89°53'11"
90°36'31"
665.43
63.93
(1226.49)
2.78
64.21
30.01 (30)
1226.51
89°53'05"
Ac. Total
Ac. Net
35.12
35.78'
5293.4
5290.7
297.33
226.07
(226.05)
382.2
26
Ac.
179°27'44"
33'
67'
180°32'14"

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89°59'13"
LOT 23
9.99 ± Ac.
89°59'13"
561.34)
90°00'47"
21
Ac.
352.17
89°53'11"
2658.29 (2659.15) (2659.6)

GIS Viewer
CITY OF LINCOLN - LANCASTER COUNTY, NE

City of Lincoln\Lancaster County GIS Map



Printed: 4/22/2022

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.

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30964 Now Lot 38, of irregular tracts, located in the NE¼ of Section 11, T10N, R5E

#2009-20996
#2015-12002
#2015-12003
#2016-20839

July 15, 2016

The following description is based upon the information contained in Instrument Numbers 2009-20996, 2015-12002, 2015-12003 and 2016-20839, all documents being filed with the Register of Deeds' Office.

A tract of land located in the NE¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

Commencing at the N¼ corner of Section 11, said point being monumented with a stamped L.C.S.M. cap over a 1" iron pipe for corner; thence with an assumed bearing of S88°57'35"E, with the north line, of the said NE¼, distance of 56.77' to a point for corner, said point being the **TRUE POINT OF BEGINNING**; thence continuing with the last described course of S88°57'35"E, with the north line, of the said NE¼, a distance of 192.53' to a point for corner; thence S89°46'35"W, a distance of 189.34' to a point for corner; thence N36°42'47"W, a distance of 5.28' to the **TRUE POINT OF BEGINNING**.

Containing 0.01 acre, more or less.

31440 Now Lot 39, of irregular tracts, located in the SW¼ of the NW¼ of Section 11, T10N, R5E

#78-26691
#2003-107990

February 28, 2019

The following description is based upon the information contained in Instrument Numbers 78-26691 and 2003-107990, filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of the NW¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

Referring to the southwest corner of the SW¼ of the NW¼ of said Section 11; thence on the west line of the SW¼ of the NW¼ of said Section 11, on an assumed bearing of N00°00'03"W, a distance of 30.00' to a point for corner, said point being the **TRUE POINT OF BEGINNING**; thence N00°00'03"W, on the west line of the SW¼ of the NW¼ of said Section 11, a distance of 319.91' to a point for corner; thence S89°59'16"E, a distance of 729.36' to a point for corner, said point being a northerly corner of Lot 21, irregular tracts; thence S00°00'03"E, on the west line of said Lot 21, irregular tracts, a distance of 321.19' to a point for corner; thence N89°53'14"W, on the north line of said Lot 21, irregular tracts, and the westerly extension of said north line, a distance of 729.36' to the **TRUE POINT OF BEGINNING**, **except** a tract of land Deeded to Lancaster County, Nebraska, for right-of-way purposes, recorded in Instrument Number 2003-107990, and recorded with the Register of Deeds' Office.

Containing an area of 4.91 acres, more or less.

31441 Now Lot 40, of irregular tracts, located in the NW¼ of Section 11, T10N, R5E

Deed Book #566 Page 281
#78-17105
#78-26691
#79-16168
#79-17313
#81-13186
#90-26112
#90-26113
#98-25702
#2003-107990

February 28, 2019

The following description is based upon the information contained in Deed Book #566, Page 281, and in Instrument Numbers 78-17105, 78-26691, 79-16168, 79-17313, 81-13186, 90-26112, 90-26113, 98-25702 and 2003-107990, all documents being filed with the Register of Deeds' Office.

A tract of land, located in the NW¼ of Section 11, Township 10 North, Range 5 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

BEGINNING at the N¼ corner of Section 11, said point being monumented with a 1" iron pipe for corner; thence with an assumed bearing of S00°05'15"E, with the east line, of the said NW¼, a distance of 2,650.89' to a point for corner, said point being the Center of Section 11; thence N89°53'14"W, with the south line, of the said NW¼, a distance of 1,368.43' to a point for corner, said point being the southeast corner of Lot 21, irregular tracts; thence N00°00'03"W, with the east line of Lot 21, irregular tracts, a distance of 352.17' to a point for corner, said point being the northeast corner of Lot 21, irregular tracts; thence N89°59'16"W, with the north line of Lot 21, irregular tracts, a distance of 561.36', to a point for corner; thence S00°00'03"E, with the north line of Lot 21, irregular tracts, a distance of 321.19' to a point for corner; thence N89°53'14"W, with the north line of Lot 21, irregular tracts, a distance of 665.43' to a point for corner, said point being the northwest corner of Lot 21, irregular tracts, said point also being located on the east right-of-way line of "Northwest 84th Street", said point being located 63.93' easterly from as measured perpendicular to the west line, of

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