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

A

Permit Number
HS002365

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* 17220 NW 12th Street (no rural route) City Davey, NE Zip

Legal Description 27 12 6 30
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 1327300010000 *Approx. Address (If to be determined)

[redacted]

Name Matt + Shari Russell Signature Shari Russell
Address 5221 NW 3rd City/State/Zip Lincoln, NE 68521
Home Phone 402 499 5655 Work Phone 402 804-8000

C. Certified Installer

Name: Earnest Well Drilling Inc. Signature
Address P.O. Box 1 City/State/Zip Milford, NE 68405
Work Phone 402-641-6174

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
Garbage Grinder? ☐ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 400
Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd
Date frwd
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

Business Office Use Only
Date Received Amount Paid
Received By Cash/Check No.

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

Form A Updated: 4/15

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

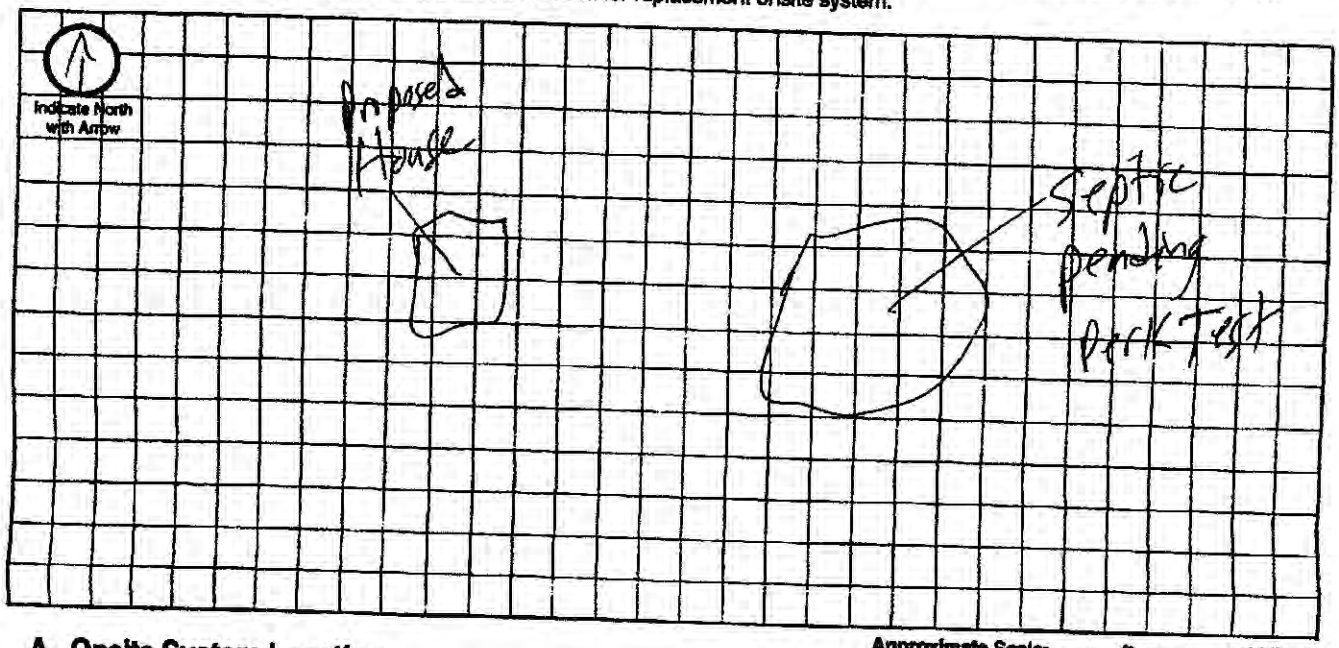
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

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



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

A. Onsite System Location

Address (no rural route) 12220 NW 12th Street City Davey NE, Zip _____

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other_____ ☒ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☒ Drainfield Absorption Area (percolation test required) ☒ Lagoon

D. Drainfield Absorption System

Percolation Rate Pending (min/inch = mpi) No. of Bedrooms 3 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 ☐ Chamber ☐ Other

No. of absorption trenches_____ Width_____ No. of drop boxes_____ Distrubtion Box_____

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

[redacted] Date 2-23-2022

Installer _____ Date 2/19/22

Onsite Form C 12/08

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. HS002365

System Type: Lagoon

Situs: No Site Address Specified

Issued: 3/4/2022

Expires: 3/4/2023

Description: S27, T12, R6, Acres 6th Principal Meridian, LOT 30 SW

Owner: RUSSELL, SHARI L & MATTHEW A
5221 NW 3 ST
LINCOLN, NE 68521

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

JUSTYN PETERSON
P O BOX H
MILFOLD, NE 68521

SCANNED

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

A

Permit Number
HS002365

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* 17220 NW 12th Street (no rural route) City Davey, NE Zip

Legal Description 27 12 6 30
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 1327300010000 *Approx. Address (If to be determined)

B. Owner

Name Matt + Shari Russell Signature Shari Russell

Address 5221 NW 3rd City/State/Zip Lincoln, NE 68521

Home Phone 4024995655 Work Phone 402804-8000

C. Certified Installer

Name: Earnest Well Drilling Inc. Signature

Address P.O. Box 1 Milford, NE 68405 City/State/Zip Milford, NE 68405

Work Phone 402-641-6174

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

Garbage Grinder? ☐ Yes ☒ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 400

Type of Wastewater ☒ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. **Health Department**
Site visits Kiel Lyon 8/3/22; 9/28/22 Fence complete O.K.
Comments
Date rec'd 3/4/22
Date frwd 3/4/22
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 9/28/22

Business Office Use Only
Date Received 3-4-22 Amount Paid 450.00
Received By JC Cash/Check No. CC 7422

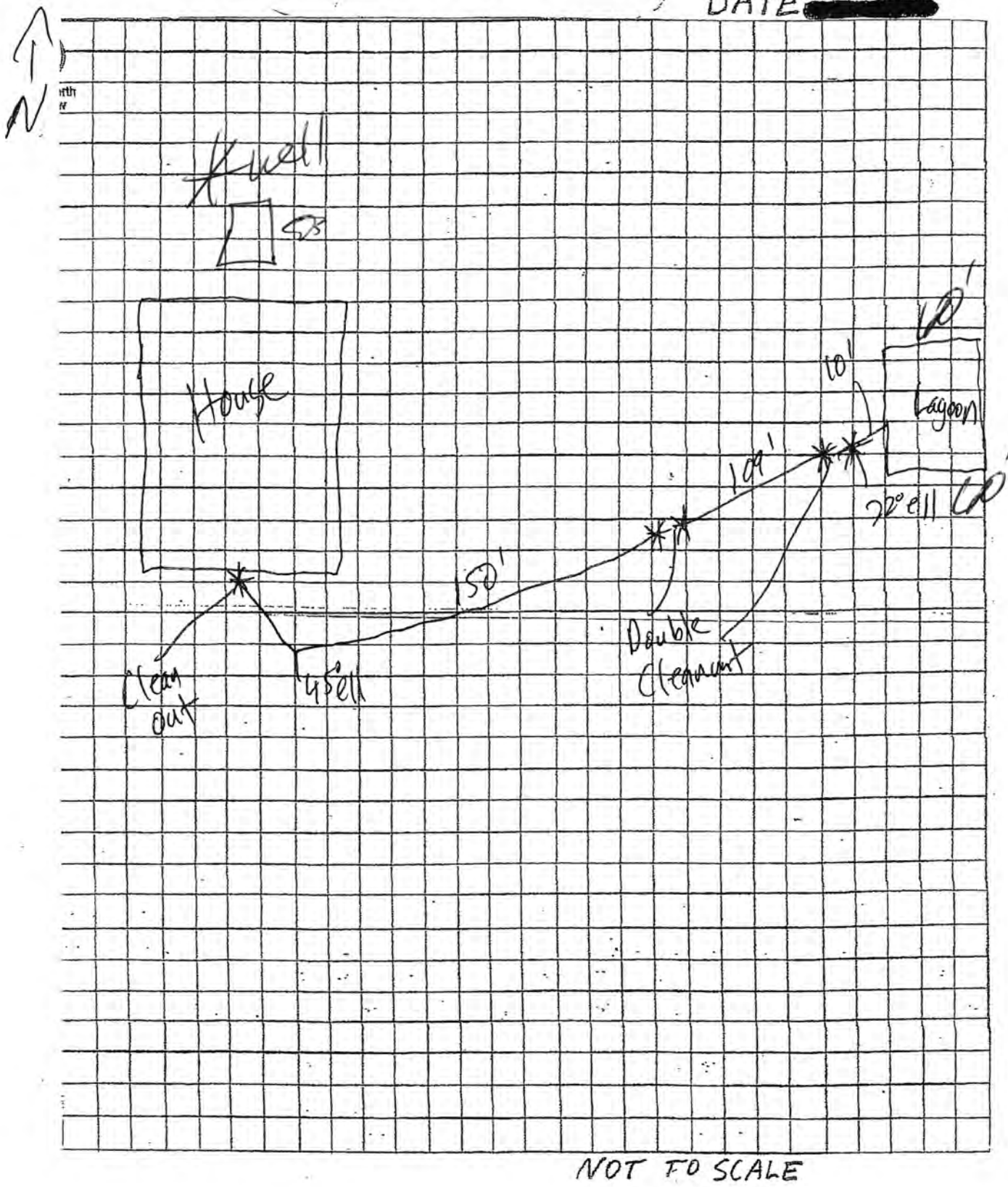
White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 4/15

Owner
Matt Russell

EARNEST WELL DRILLING INC.
P.O. Box H
MILFORD, NE 68405
761-2281 475-3276

DATE 8/4/22



NOT TO SCALE

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: Matt Russell Address 17220 NW 12th Street

A. Wastewater Piping

1. Material: PVC Diameter: 4 in.
2. Distance between dwelling and septic tank: _____ ft.

B. Septic Tank NA

1. Material _____
2. Capacity: _____
3. Depth to top of tank, below unfinished grade: ____ in.
4. Distance to:
   Well _____ ft.
   Pressure line _____ ft.
   Property Line _____ ft.
   Foundation _____ ft.

C Distribution Box or Drop Box NA

Distance **and** Direction from septic tank: ____ ft. ____

D. Drainfield/Absorption Field NA

☐ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless
   _____
2. Number of Laterals: _____
3. Length of each latara (linear): ft _____ ft. _____ ft. _____ ft. _____
4. Drainfield size: _____ sq. ft.
5. Distance to:
   Well _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.
   Depth of Groundwater _____

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: 8/4/22

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

Nate C. Hartman

From: RJ Hamilton
Sent: Friday, March 4, 2022 8:41 AM
To: Nate C. Hartman
Subject: 17220 NW 12th

Nate,
This address with PID **1327300010000** is a legal, buildable lot. There is no floodplain on the property.

Thanks

RJ Hamilton
City of Lincoln
Building and Safety
Plans Examiner II
402-441-6424
555 S. 10th St., Ste. 203
Lincoln, NE 68508

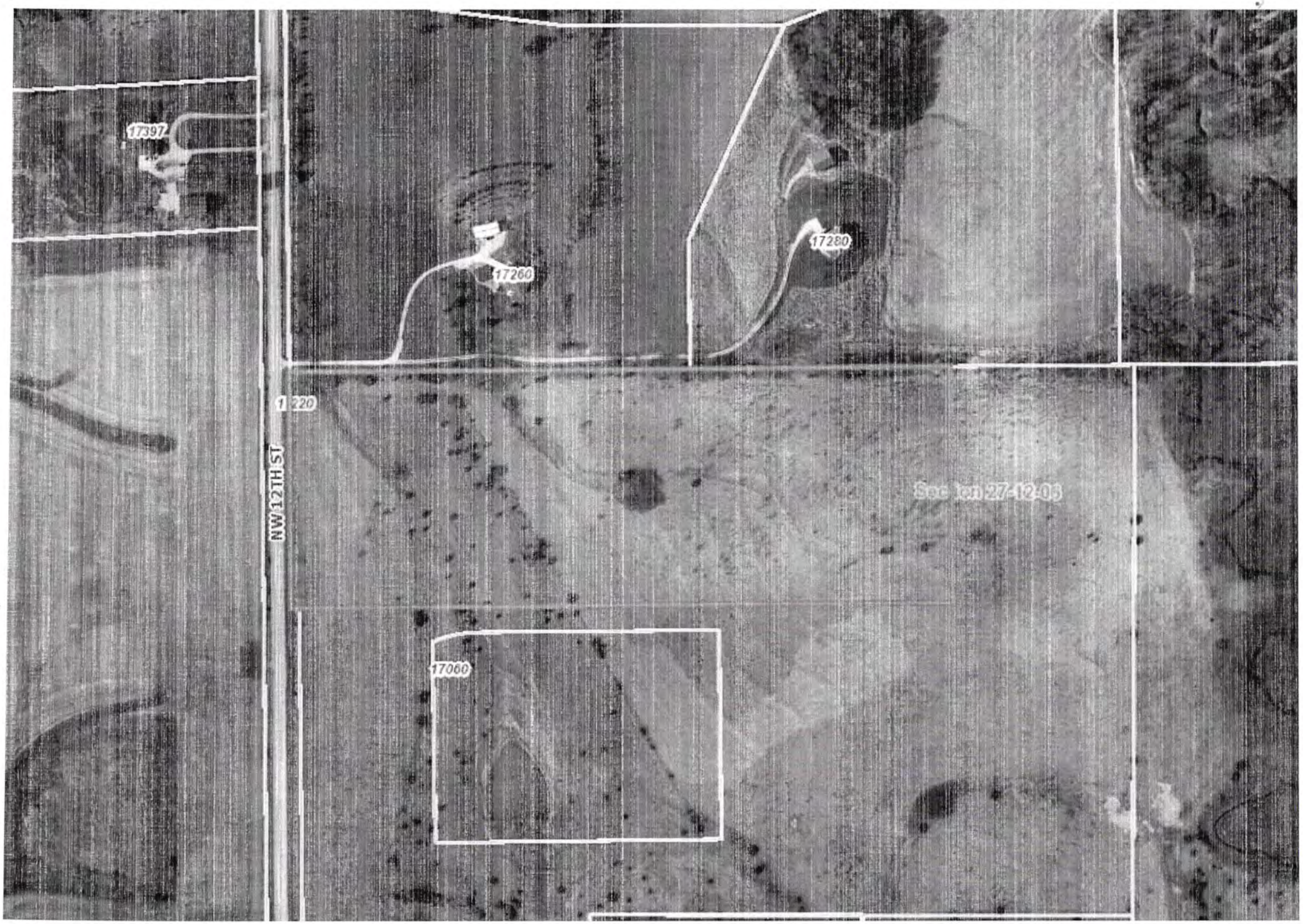
Nate C. Hartman

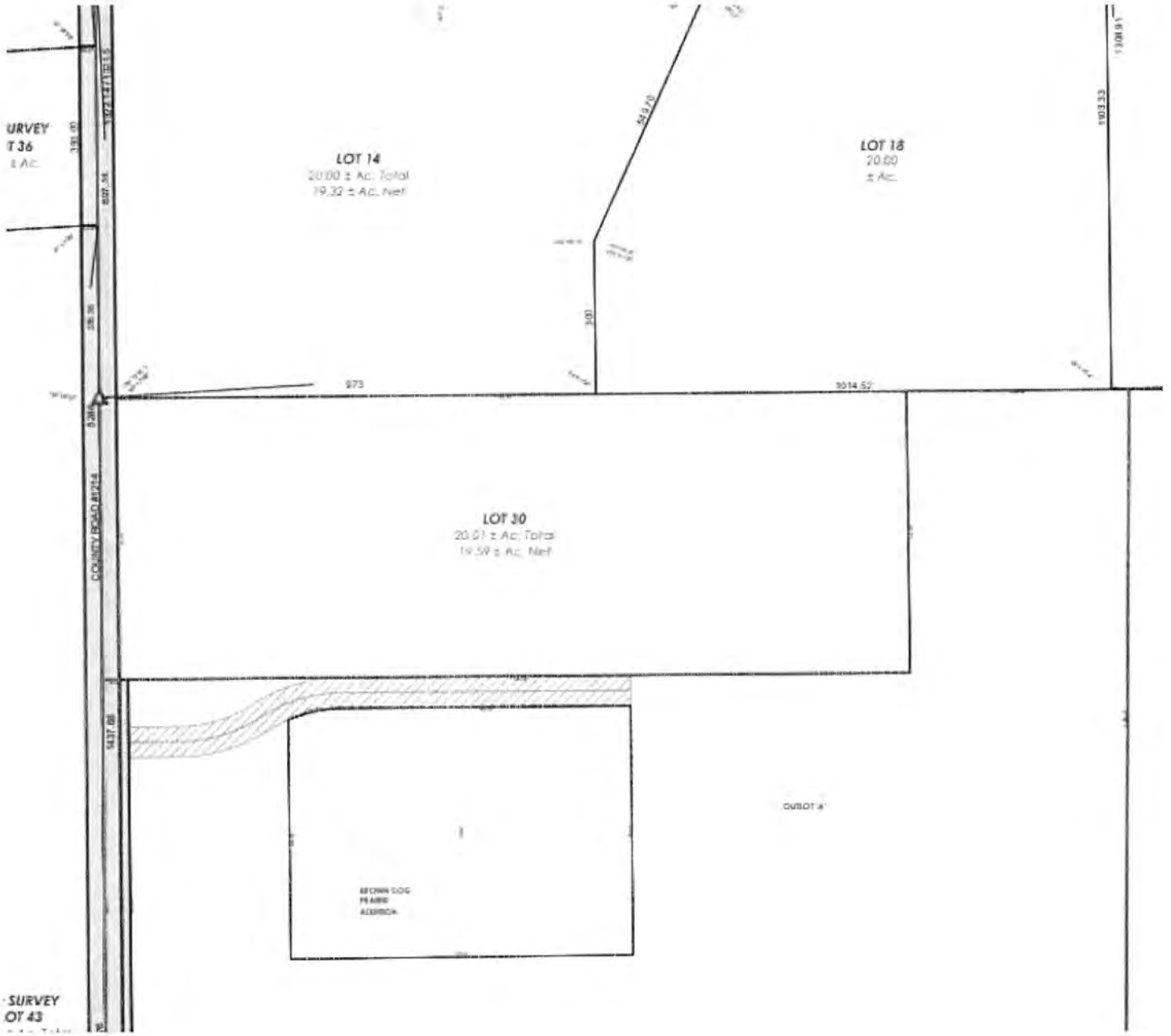
From: John V. Berry
Sent: Friday, March 4, 2022 9:03 AM
To: Nate C. Hartman
Subject: Sewage Disposal System PID #13 27 300 010 000
Attachments: Lot 30.PNG; Lot 30 section plat.PNG; Lot 30 floodplain.PNG; Lot 30 FN.pdf

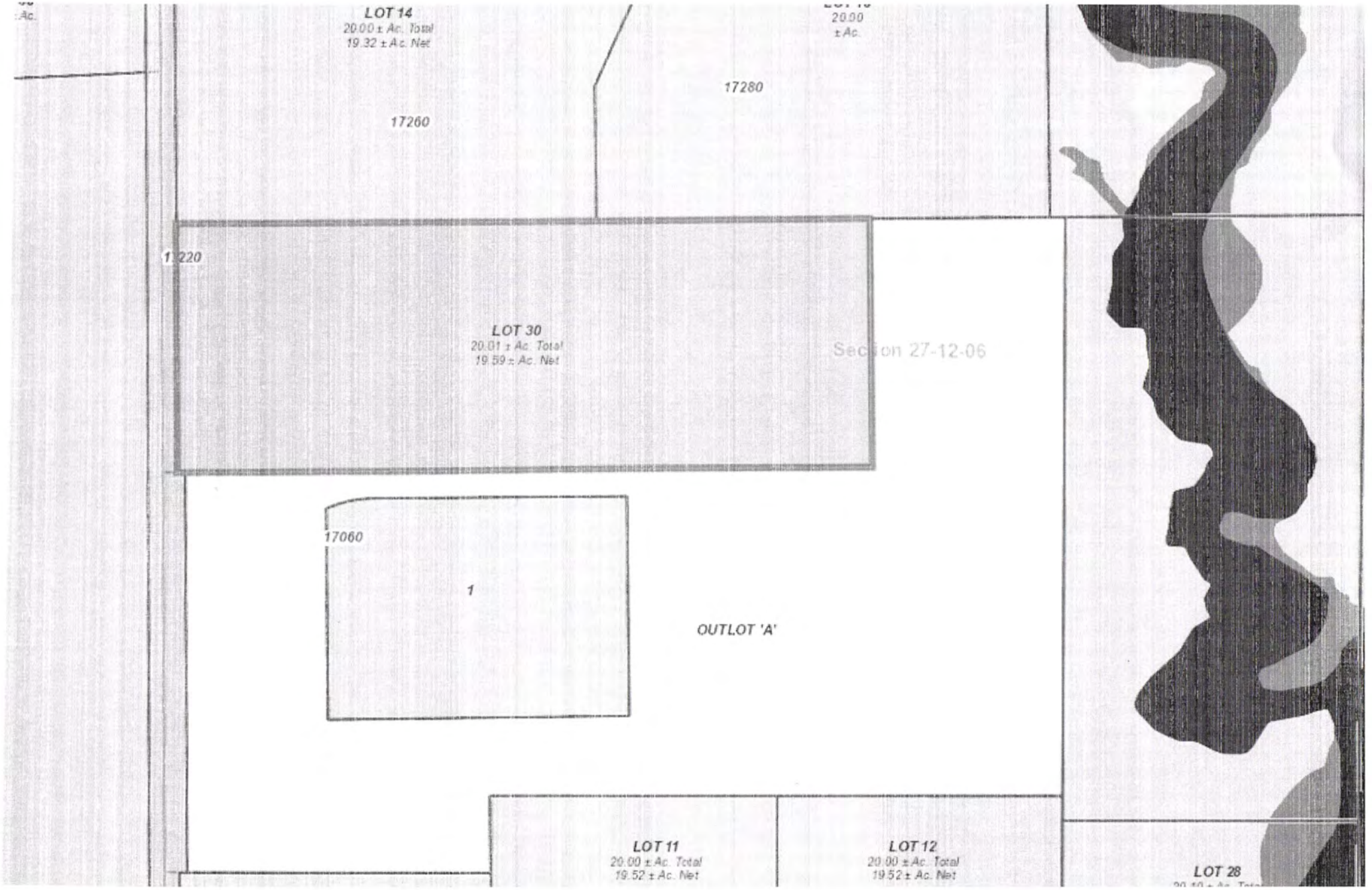
Nate,

Lancaster County Engineering Department indicates approval for a Sewage Disposal System for Lot 30, Irregular Tracts, located in the SW1/4 of Section 27, Township 12 North, Range 6 East, of the 6th Principal Meridian, Lancaster County, Nebraska. Address: 17220 NW. 12th Street, Davey, Nebraska. 68336
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


17397
17260
17280
17220
NW 12TH ST
Section 27-12-03
17060


URVEY
T 36
± AC.
LOT 14
20.00 ± Ac. Total
19.32 ± Ac. Net
LOT 18
20.00
± Ac.
543.70
1303.33
973
1014.52
LOT 30
20.01 ± Ac. Total
19.59 ± Ac. Net
COUNTY ROAD 41/14
1437.68
OUTLOT A
SURVEY
OT 43


LOT 14
20.00 ± Ac. Total
19.32 ± Ac. Net
20.00
± Ac.
17280
17260
17220
LOT 30
20.01 ± Ac. Total
19.59 ± Ac. Net
Section 27-12-06
17060
1
OUTLOT 'A'
LOT 11
20.00 ± Ac. Total
19.52 ± Ac. Net
LOT 12
20.00 ± Ac. Total
19.52 ± Ac. Net
LOT 28

31732 Now Lot 28, of irregular tracts, located in the SW¼ of Section 27, T12N, R6E #87-17761 #2020-27568

June 24, 2020

The following description is based upon the information contained in Instrument Numbers, 87-17761 and 2020-27568, both filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of Section 27, Township 12 North, Range 6 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follow:

BEGINNING at the southeast corner of the SW¼ of said Section 27; thence westerly on the south line of the said SW¼, on an assumed bearing of N89°55'43"W, a distance of 659.24', to a point for corner, said point being the southeast corner of Lot 12, irregular tracts; thence N00°19'44"E, on the east line of said Lot 12, irregular tracts, a distance of 1,320.98', to a point for corner; thence S89°55'43"E, a distance of 666.57', to a point for corner, said point being on the east line of said SW¼; thence S00°38'49"W, on the east line of said SW¼, a distance of 1,321.04', to the POINT OF BEGINNING.

Containing a total area of 20.10 acres and a net area of 19.60 acres, more or less.

31733 Now Lot 29, of irregular tracts, located in the SW¼ of Section 27, T12N, R6E #87-17761 #2020-27568

June 24, 2020

The following description is based upon the information contained in Instrument Numbers, 87-17761 and 2020-27568, both filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of Section 27, Township 12 North, Range 6 East, of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follow:

All of the E½ of the E½ of the SW¼ of said Section 27, **except** Lot 28, irregular tracts.

Containing an area of 20.26 acres, more or less.

31872 Now Lot 30, of Irregular Tracts, located in the SW¼ of Section 27, T12N, R6E #87-38992 #2007-61080 #2010-8482 #2010-10769 #2013-23053 #2014-21708 #2021-10726

February 22, 2021

The following description is based upon the information contained in Instrument Numbers #87-38992, #2007-61080, #2010-8482, #2010-10769, #2013-23053, #2014-21708 and #2021-10726 all documents being filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of Section 27, Township 12 North, Range 6 East of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

BEGINNING at the northwest corner of the SW¼, said point being monumented with a L.C.S.M cap; thence on an assumed bearing of S0°38'49"E, with the west line of the said SW¼, a distance of 550.50', to a point for corner; thence N89°33'25"E, a distance of 1,583.36', to a 5/8" rebar for corner; thence N00°38'49"W, a distance of 550.50', to a point of intersection with the north line of the said SW¼, said point being 5/8" rebar for corner; thence S89°33'25"W, with the north line of the said SW¼, a distance of 1,583.36', to the POINT OF BEGINNING.

Containing an area of 21.01 acres, and having a net area of 19.59 acres, more or less.

31873 Now Lot 31, of Irregular Tracts, located in the SW¼ of Section 27, T12N, R6E #87-38992 #2007-61080 #2010-8482 #2010-10769 #2013-23053 #2014-21708 #2021-10726 #2021-10727

February 22, 2021

The following description is based upon the information contained in Instrument Numbers #87-38992, #2007-61080, #2010-8482, #2010-10769, #2013-23053, #2014-21708, #2021-10726 and #2021-10727 all documents being filed with the Register of Deeds' Office.

A tract of land, located in the SW¼ of Section 27, Township 12 North, Range 6 East of the 6th Principal Meridian, Lancaster County, Nebraska, more particularly described as follows:

REFERRING to the northwest corner of the said SW¼, said point being monumented with a L.C.S.M cap, said point also being the northwest corner of Lot 30, irregular tracts; thence on an assumed bearing of S00°38'49"E, with the west line of the said SW¼, a distance of 550.50', to a point of intersection with the south line of Lot 30, irregular tracts, said point being the southwest corner of Lot 30, irregular tracts, said point also being the **TRUE POINT OF BEGINNING**; thence continuing S00°38'49"E, with the west line of the said SW¼, a distance of 887.13', to a point of intersection with the north line of Lot 8, irregular tracts, said point being the northwest corner of Lot 8, irregular tracts; thence S89°55'08"E, with the north line of Lot 8, Irregular tracts, a distance of 723.03', to a point of intersection with the west line of Lot 11, irregular tracts, said point being the northeast corner of Lot