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

MAR 08 2018

A

Permit Number
HS001613

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 15489 Midway Rd (no rural route) City Bennet, NE Zip 68317

Legal Description: 1/4 22 | 1/4 9 | Section 8 | Township | Range | Subdivison Hi Ase | Addition | Block Pt | Lot 2

Geographical Location (if known): Lat/Long: _____ PID 22-22-301-005-000

B. Owner

Name Tim Cheney Signature _____

Address P.O. Box 22012 City/State/Zip Lincoln, Ne. 68542

Home Phone 402-432-2450 Work Phone _____

C. Certified Installer

Name: Kurt Vogel Signature _____

Address 4620 W Mary Louise Ln City/State/Zip Lincoln, Ne 68528

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 4 Is there a Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 39.63

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

Type of Wastewater ☐ Domestic ☐ Non-Domestic Well Permit Applied for ☐ Yes ☐ No ☐ Not Applicable

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 _____ 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 3-08-18 Amount Paid $405.00
Received By KO Cash/Check No. 1299

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

Form A Updated: 5/10

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

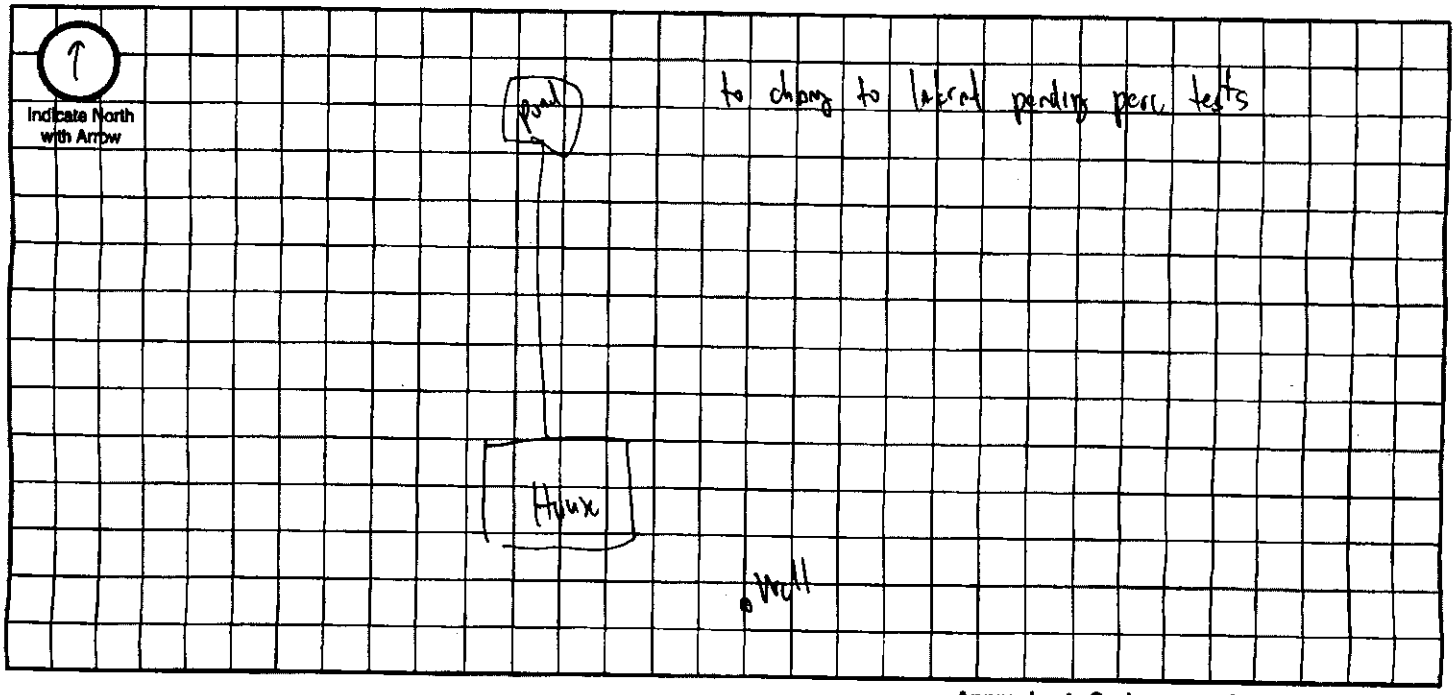
C

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) 15489 Midway Rd City Bennet NE, Zip 68317

B. Proposed Septic Tank/s

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

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percoloation 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 ☐ 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

Home Building Contractor_____ Date_____

Installer_____ Date 3-5-18

SCANNED

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

MAR 08 2018

A

Permit Number
HS001613

Onsite Wastewater Treatment System
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Legal Description 22 9 8 Ha Ase Pt 2
1/4 1/4 Section Township Range Subdivison Addition Block Lot

Geographical Location (if known): Lat/Long: PID 22-22-301-005-000

B. Owner

Name Tim Cheney Signature

Address P.O. Box 22812 City/State/Zip Lincoln, Ne, 68542

Home Phone 402-432-2450 Work Phone

C. Certified Installer

Name: Kurt Vlegel Signature

Address 4620 W Mary Louise Ln City/State/Zip Lincoln, Ne 68528

Work Phone

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

Designer Name Firm Work Phone

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

Type of Wastewater ☐ Domestic ☐ Non-Domestic Well Permit Applied for ☐ Yes ☐ No ☐ Not Applicable

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☑ County Resolution No. 02-39

1. Health Department
Site visits
Date rec'd 3/13/18
Date frwd 3/13/18
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 11/16/18

7231
7695
7750

Business Office Use Only
Date Received 3-08-18 Amount Paid $405.00
Received By KO Cash/Check No. 1299

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

Form A Updated: 5/10

Nate C. Hartman

From: RJ Hamilton
Sent: Monday, March 12, 2018 3:52 PM
To: Nate C. Hartman
Subject: 15489 Midway Rd.

Nate,

The address of 15489 Midway Rd. is a buildable lot. The PID is 222-301-005-000. No flood plain on this lot.

Thanks

RJ Hamilton
Plans Examiner
City of Lincoln
Building and Safety Dept.
402-441-6424

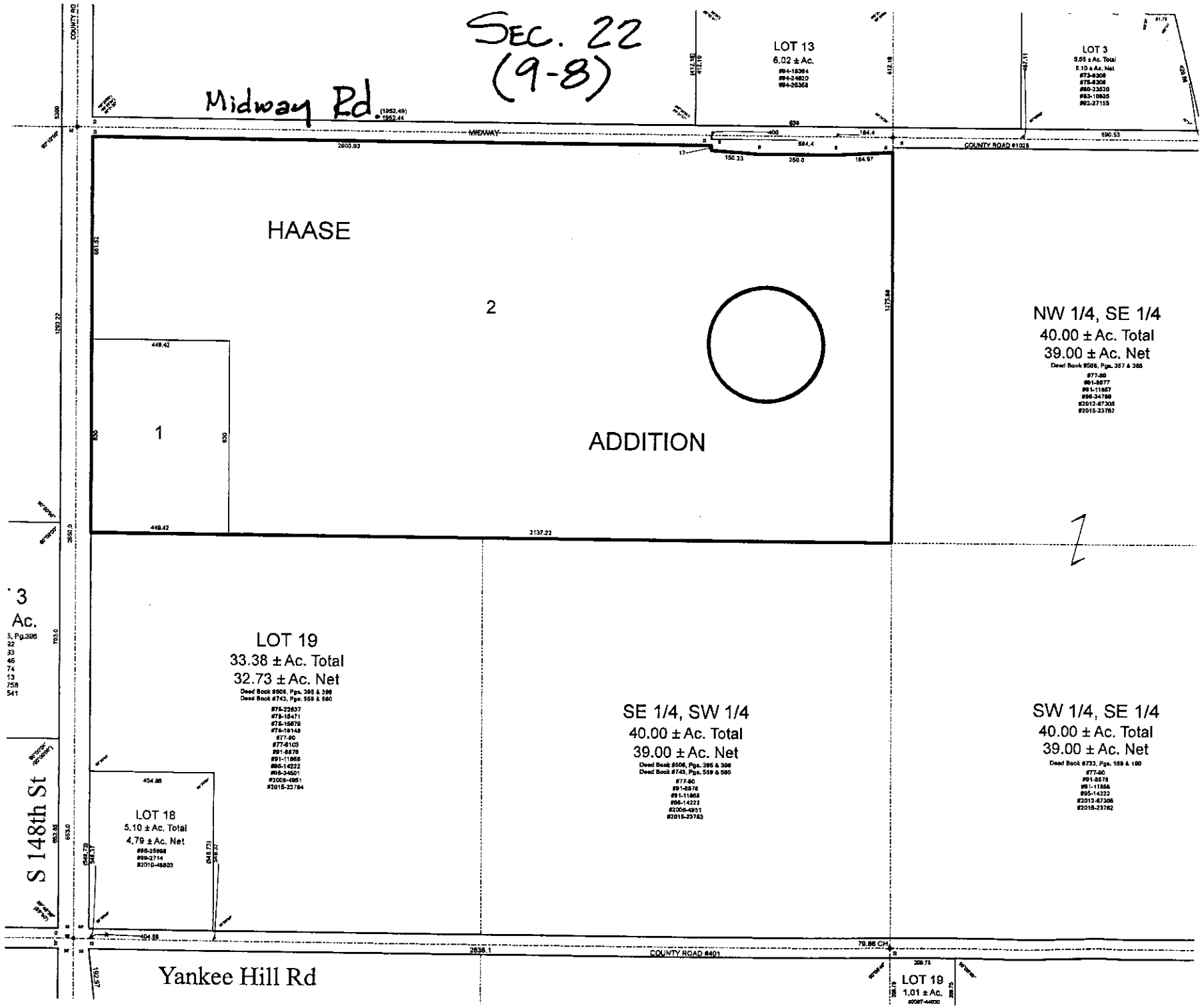
Nate C. Hartman

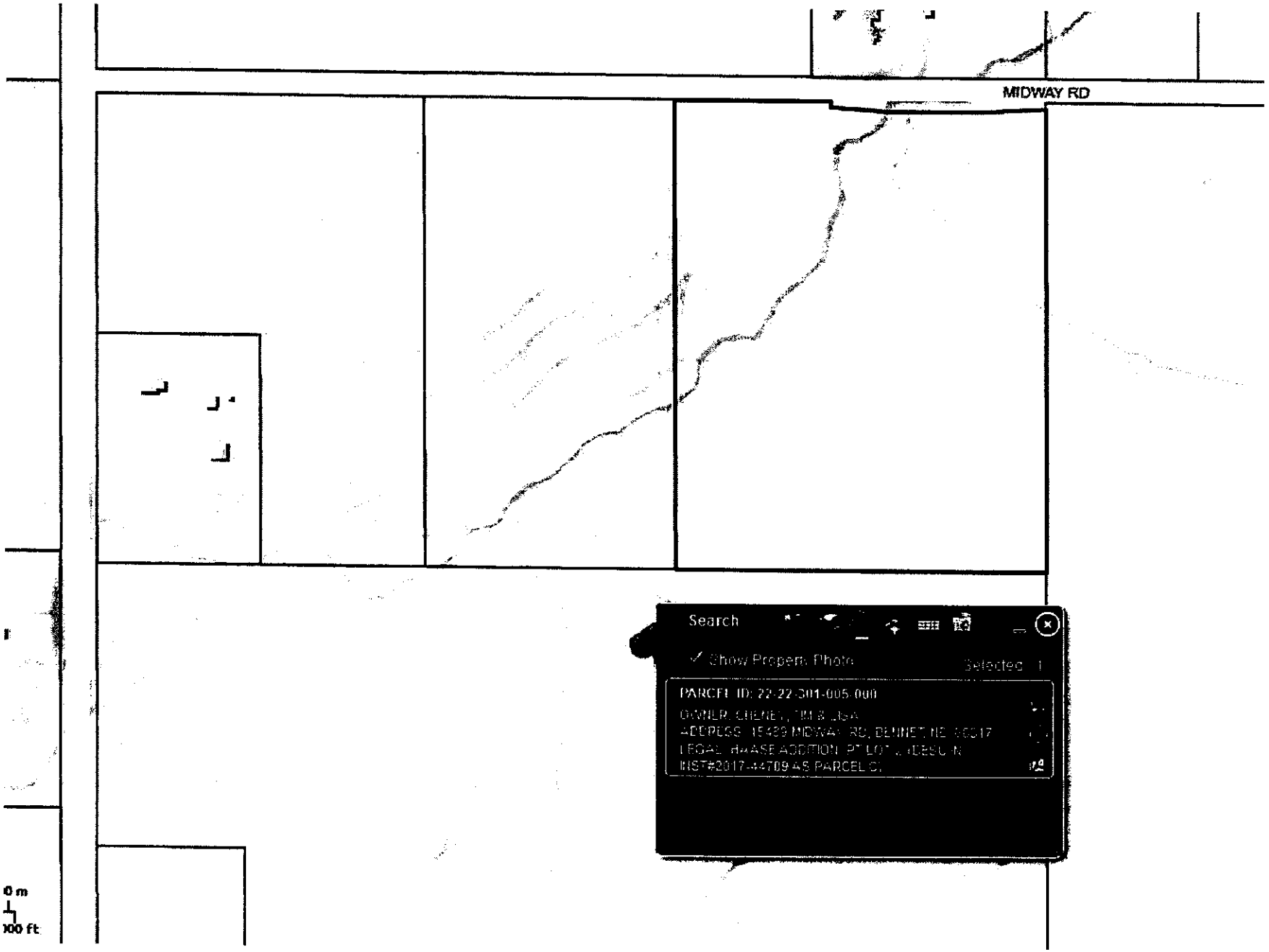
From: Ken D. Schroeder
Sent: Monday, March 12, 2018 5:21 PM
To: Nate C. Hartman; Terry A. Kathe
Cc: Ron E. Rehtus; Doug R. Guess; Tom J. Cajka; Pamela L. Dingman
Subject: sewage disposal for PID #22 22 301 005 000
Attachments: part of sec 22-9-8.pdf

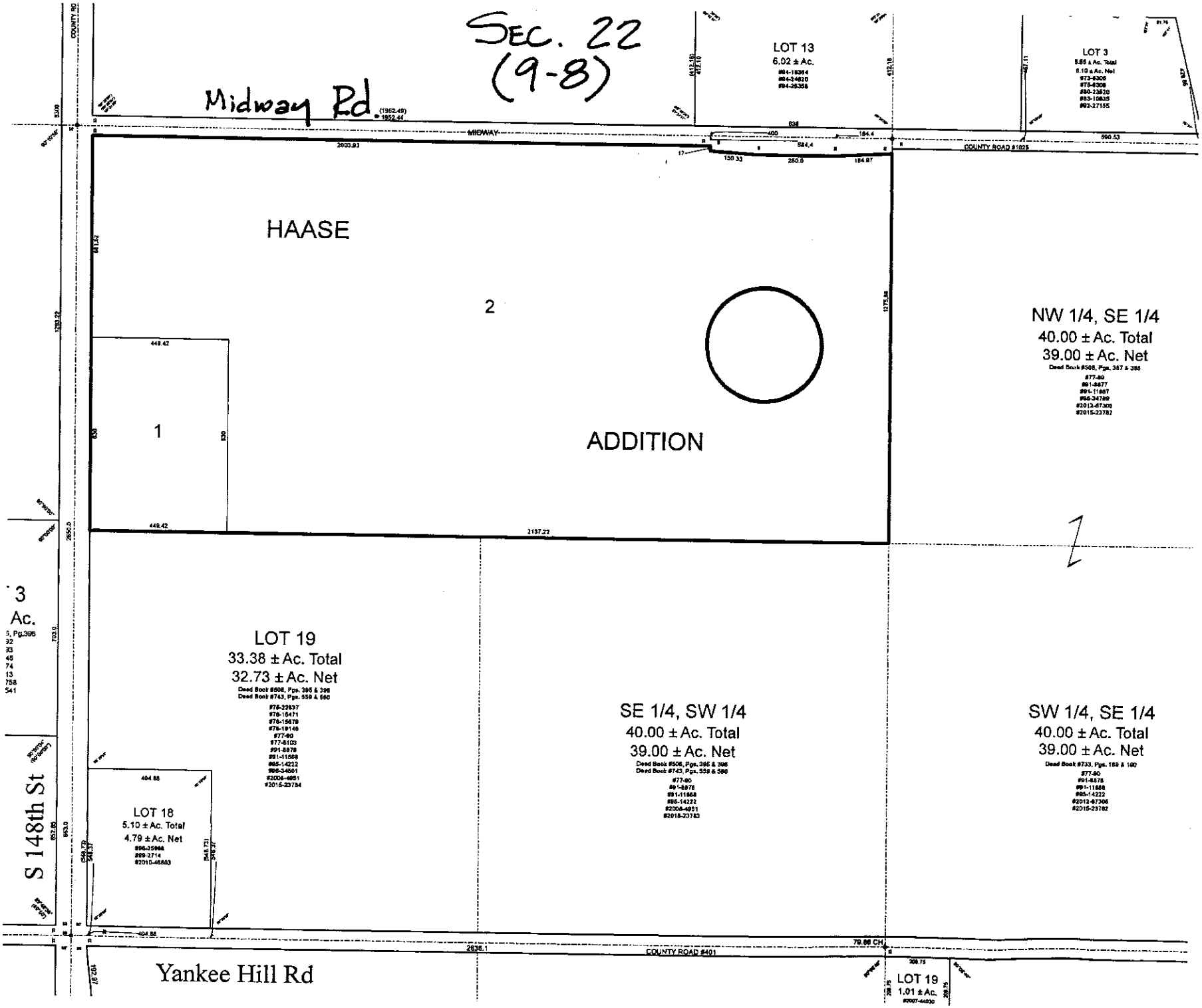
Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for part of lot 2, "HAASE ADDITION" located in the NW ¼ of Section 22, T9N, R8E of the 6th P.M., Lancaster County, Nebraska. *(see attached info related to part of sec 22-9-8.pdf)*
Subject to confirmation that this parcel is a legally created tract and buildable tract of land and subject being in compliance with any floodplain elevation requirements prior to construction.
Ken

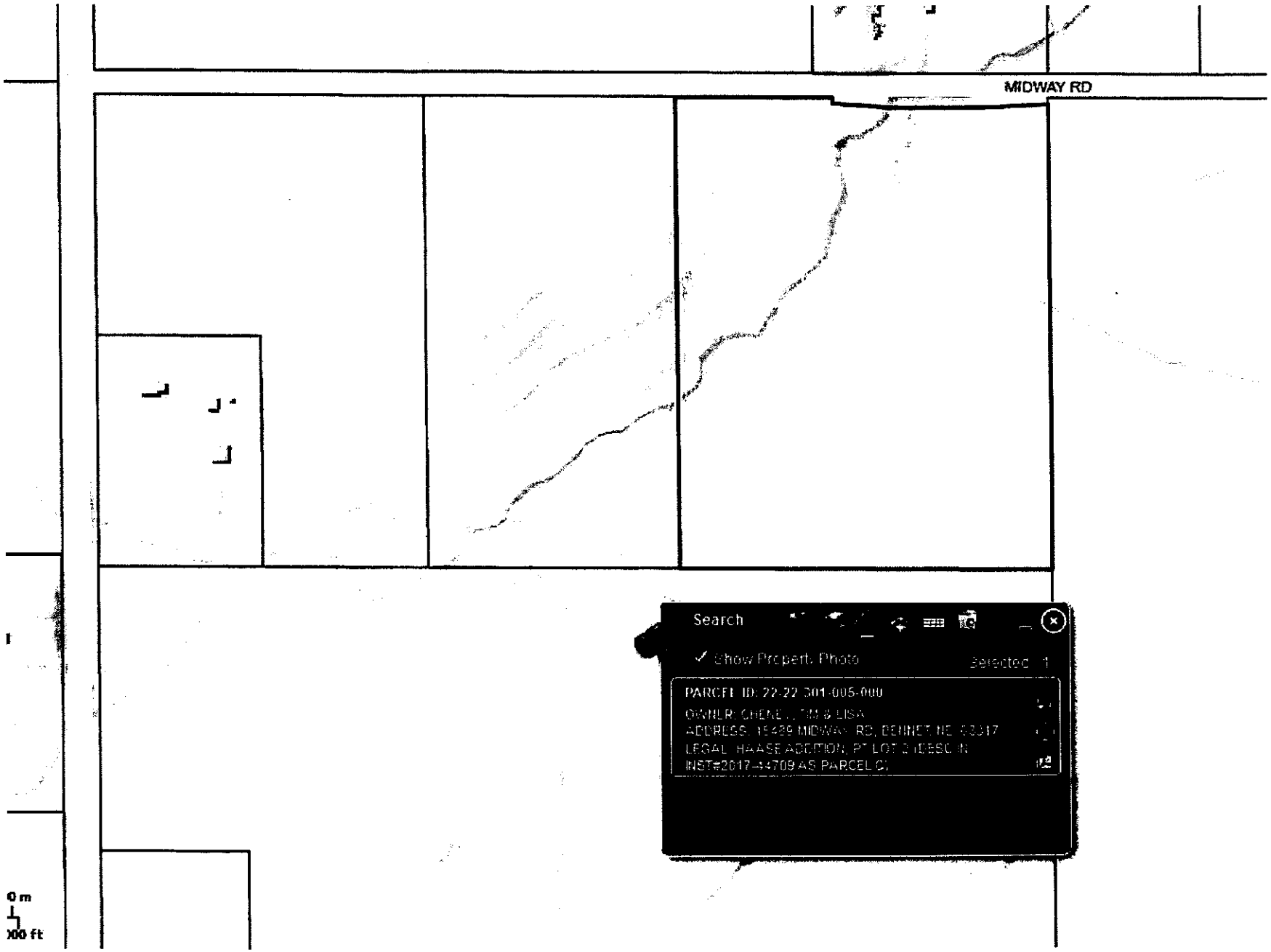
Terry,
Are parcels A, B & C on attached information legally created buildable lots?
NOTE: Our office does not assign irregular tract numbers to parcels deed off of platted subdivisions.
Ken

Kenneth D. Schroeder, RLS
Lancaster County Surveyor
444 Cherrycreek Road, Bldg. "C"
Lincoln, Nebraska 68528
kschroeder@lancaster.ne.gov
Phone (402) 441-7681
Fax (402) 441-8692


SEC. 22
(9-8)
Midway Rd.
LOT 13
6.02 ± Ac.
LOT 3
5.55 ± Ac. Total
5.10 ± Ac. Net
MIDWAY
COUNTY ROAD #1019
HAASE
2
1
ADDITION
NW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
LOT 19
33.38 ± Ac. Total
32.73 ± Ac. Net
SE 1/4, SW 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
SW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
LOT 18
5.10 ± Ac. Total
4.79 ± Ac. Net
S 148th St
COUNTY ROAD #401
Yankee Hill Rd
LOT 19
1.01 ± Ac.


MIDWAY RD
Search
Show Propert Photo
Selected 1
PARCEL ID: 22-22-301-005-000
0 m
00 ft


SEC. 22
(9-8)
Midway Rd
LOT 13
6.02 ± Ac.
LOT 3
HAASE
2
ADDITION
1
NW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
LOT 19
33.38 ± Ac. Total
32.73 ± Ac. Net
SE 1/4, SW 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
SW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
LOT 18
5.10 ± Ac. Total
4.79 ± Ac. Net
LOT 19
1.01 ± Ac.
S 148th St
Yankee Hill Rd
COUNTY ROAD #401
COUNTY ROAD #1025
MIDWAY
2636.1
2157.22
1375.88
2650.0
2639.22
703.0
653.0
2000.93
590.53
449.42
404.88
70.66 CH.


MIDWAY RD
Search
Show Property Photo
Selected: 1
PARCEL ID: 22-22-301-005-000
OWNER: CHENE, TIM & LISA
ADDRESS: 15439 MIDWAY RD, BENNET NE 68317
LEGAL: HAASE ADDITION, PT LOT 3 DESC IN
INST#2017-04709 AS PARCEL C
0 m
100 ft

PARCEL B
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 33' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE EASTERLY ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE, S 89°34'46"E 897.05', TO THE POINT OF BEGINNING; THENCE CONTINUING EASTERLY ON SOUTH RIGHT OF WAY LINE, S 89°34'48"E 681.06'; THENCE SOUTHERLY, S 0°00'00"E 1292.35', TO A POINT ON THE SOUTH LINE OF SAID LOT 2; THENCE WESTERLY ON SAID SOUTH LINE, N 89°32'58"W 681.06'; THENCE NORTHERLY, N 0°00'00"E 1291.99', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 880,021.5 SQUARE FEET OR 20.20 ACRES, MORE OR LESS.

PARCEL C
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

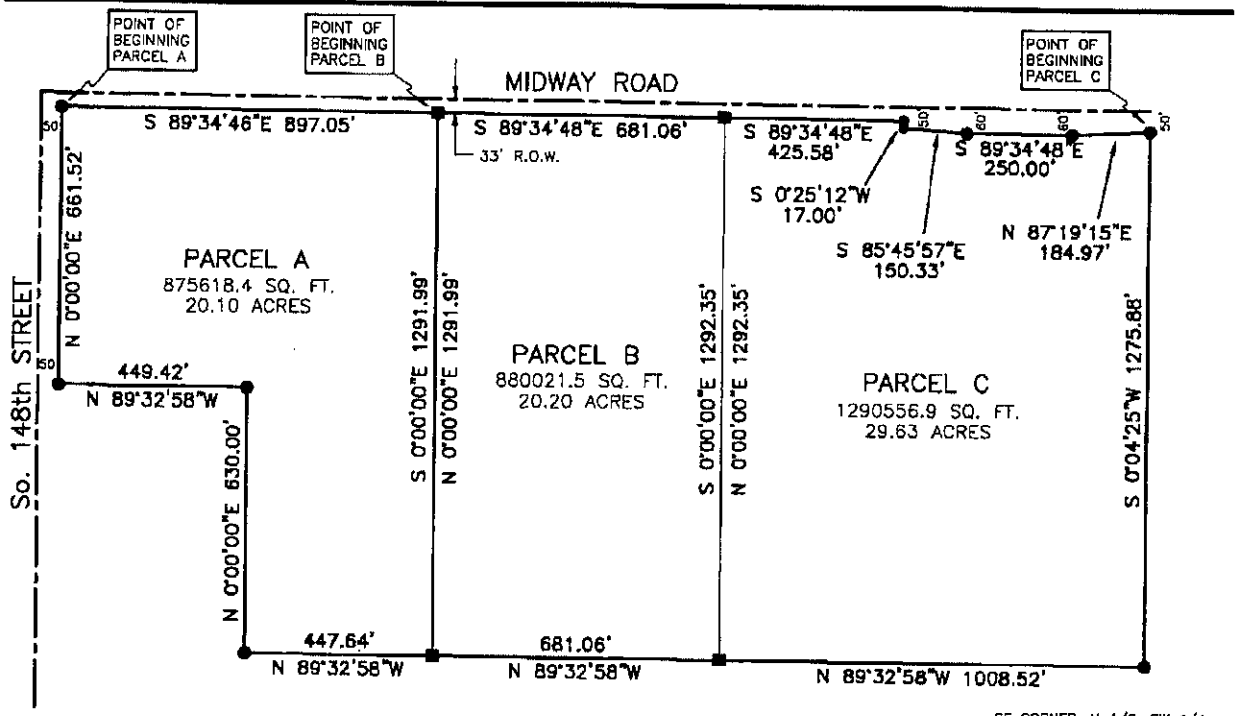
BEGINNING AT THE NORTHEAST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 50' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTHERLY ON THE EAST LINE OF SAID LOT 2 AND THE EAST LINE OF SAID SOUTHWEST QUARTER, S 0°04'25"W 1275.88', TO THE SOUTHEAST CORNER OF SAID LOT 2, SAID POINT BEING THE SOUTHEAST CORNER OF THE NORTH HALF OF SAID SOUTHWEST QUARTER; THENCE WESTERLY ON THE SOUTH LINE OF SAID LOT 2 AND THE SOUTH LINE OF SAID NORTH HALF, N 89°32'58"W 1008.52'; THENCE NORTHERLY, N 0°00'00"E 1292.35', TO A POINT ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE; THENCE ON SAID NORTH LINE AND SAID SOUTH RIGHT OF WAY LINE FOR THE NEXT FIVE (5) COURSES, EASTERLY, S 89°34'48"E 425.58'; THENCE SOUTHERLY, S 0°25'12"W 17.00'; THENCE EASTERLY, S 85°45'57"E 150.33'; THENCE EASTERLY, S 89°34'48"E 250.00'; THENCE EASTERLY, N 87°19'15"E 184.97', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 1,290,556.9 SQUARE FEET OR 29.63 ACRES, MORE OR LESS.

no Haase

Parcels A, B, and C constitute all of Lot 2, Haase Addition, Lancaster County, Nebraska and were created pursuant to the survey filed with the survey record repository on September 13, 2017.

4845-6043-0929, v. 1

Exhibit "A"



SE CORNER, N 1/2, SW 1/4, SEC. 22-9-8
FOUND #5 REBAR
1) SET NAIL IN FENCE POST, N-13.75' & SSW-10.0'

PARCEL A
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 33' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE EASTERLY ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE, S 89°34'46"E 897.05'; THENCE SOUTHERLY, S 0°00'00"E 1291.99', TO A POINT ON THE SOUTH LINE OF SAID LOT 2; THENCE WESTERLY ON SAID SOUTH LINE, N 89°32'58"W 447.64', TO THE SOUTHEAST CORNER OF LOT 1, HAASE ADDITION; THENCE NORTHERLY ON THE EAST LINE OF SAID LOT 1, N 0°00'00"E 630.00', TO THE NORTHWEST CORNER OF SAID LOT 1; THENCE WESTERLY ON THE NORTH LINE OF SAID LOT 1, N 89°32'58"W 449.42', TO THE NORTHWEST CORNER OF SAID LOT 1, SAID POINT BEING ON THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE NORTHERLY ON SAID EAST RIGHT OF WAY LINE AND THE WEST LINE OF SAID LOT 2, N 0°00'00"E 661.52', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 875,618.40 SQUARE FEET OR 20.10 ACRES, MORE OR LESS.

Inst # 2017044709 Mon Oct 23 14:19:17 CDT 2017
Filing Fee: $701.50 Stamp Tax: $679.50 opodal
Lancaster County, NE Assessor/Register of Deeds Office WDEED
Pages 3



After recording return to:
Andrew R. Willis
Cline, Williams, Wright, Johnson
& Oldfather, L.L.P.
233 S 13th Street, Suite 1900
Lincoln, NE 68508

mail

WARRANTY DEED

Silver Investments-3830 S 6th, LLC, a Nebraska limited liability company ("Grantor"), in consideration of One Dollar ($1.00) and other good and valuable consideration received from Ryker Ridge, LLC, a Nebraska limited liability company ("Grantee") hereby grants and conveys to Grantee the real estate (as defined in Neb. Rev. Stat. § 76-201) legally described on the attached and incorporated Exhibit A.

Grantor covenants with Grantee that Grantor:

1. Is lawfully seised of such real estate and that it is free from liens and encumbrances except easements, covenants, and restrictions of record;
2. Has the legal power and lawful authority to convey the real estate to Grantee;
3. Warrants and will defend title to the real estate against the claims of all persons.

Executed this 18th day of October, 2017.

"GRANTOR"

SILVER INVESTMENTS-3830 S 6TH, LLC,
a Nebraska limited liability company

By: _____
Andrew R. Willis, Authorized Representative

STATE OF NEBRASKA)
) ss.
COUNTY OF LANCASTER)

The foregoing instrument was acknowledged before me this 18th day of October, 2017, by Andrew R. Willis, Authorized Representative of Ryker Ridge, LLC, on behalf of the limited liability company.

GENERAL NOTARY - State of Nebraska
THERESA L. BRAMMER
My Comm. Exp. February 8, 2019

_____
Notary Public

OCT 29 2018

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

D

Permit Number:

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 10-23-18 Legal Description Hasse Addition PT Lot 2 Parcel C
1/4 1/4 Section Township Range

Onsite System Location

Address (no rural route) 15489 Midway Rd City Bennet NE, Zip 68317
Owner Tim & Lisa Cheney Address P.O. Box 22812 Lincoln, Ne 68542

A. Sewer Pipe

1. Material: PVC
   Diameter: 4 in.
2. Distance above basement floor: — in.
   or distance below basement floor: 24 in.
3. Distance between dwelling and septic tank: 107 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line >100 ft.
   stream >50 ft.
   pressure line >25 ft.
   property line >20 ft.

B. Septic Tank

☑ Label with Manufacturer, address and gallon capacity

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 2000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☑ above ☐ below grade 4 in.
5. Inlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
6. Outlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: 12 in.
8. Distances to: Well or suction line >100 ft.
   Stream >50 ft.
   Pressure line >25 ft.
   Property line >20 ft.

C. ☑ Distribution Box ☒ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: Plastic
   Number available outlets: 4
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 5 ft.

D. Drainfield Absorption

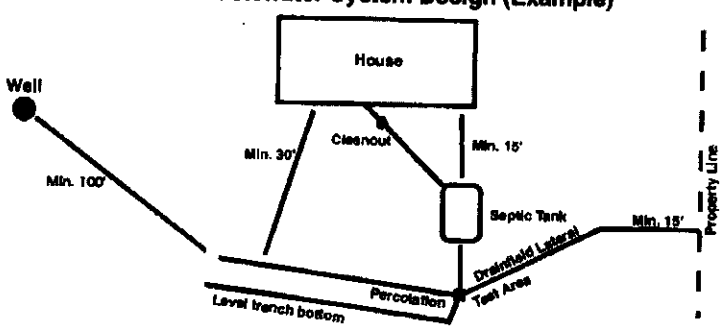
☐ Trench ☐ Bed ☐ Level Bottom ☑ EZ Flow

1. Type: ☐ Half rounds ☐ Perforated pipe _ ☐ Chambers
   Diameter or width: 36
   Number of distribution lines in bed 1
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other Ez flow
2. Drainfield Laterals: Number 2
   Length of each line: 120 ft. 120 ft.
   ___ ft. ___ ft., ___ ft.
3. Drainfield dimensions: Width ___ ft.
   Distribution Pipe Slope 0 in/100 ft.
   Average depth 36 in
4. Filter material: Peanuts
   Depth of material — in.
5. Distances to: Well or suction line >100 ft.
   Pressure line >25 ft.
   Property line >20 ft.
   House or building ~~>30~~ >30 ft.
   Lake or Stream >50 ft.

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

Indicate North with Arrow

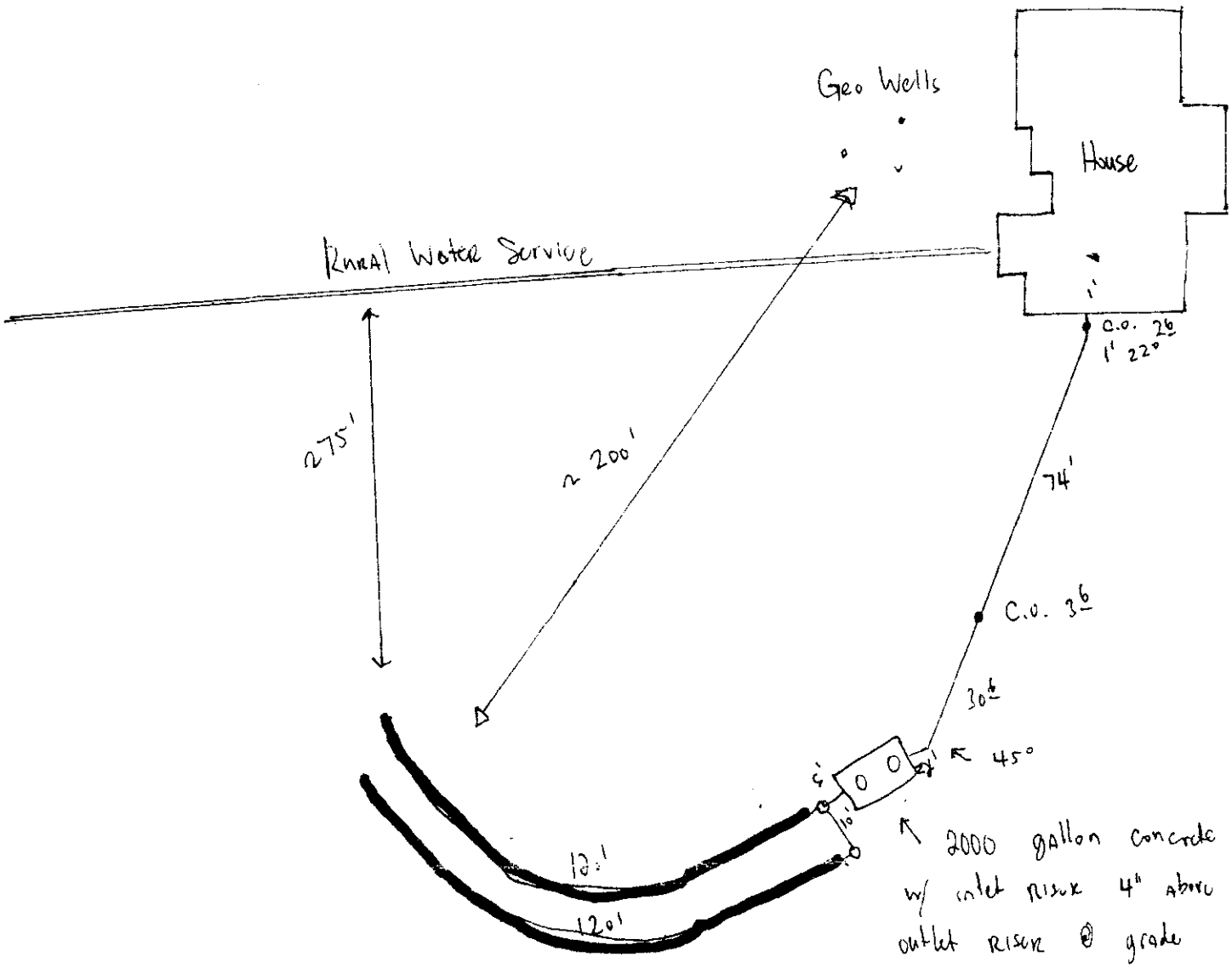
Onsite Wastewater System Design (Example)



Tim & Lisa Cheney
15489 Midway Rd
Bennet, NC 68317

Septic Data/Map
Completed 10-23-18

N
|—| = 10'



total 240' ez-flow lateral ~ 36" deep w/ 24" soil cover on average.

No water well
All setbacks met

SEP 07 2018

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 15489 Midway Rd (no rural route) City Bennett NE, Zip 68317

Owner Tim Cheney Address P.O. Box 22812 Lincoln, Ne 68542

Date of Tests 8-25-18 to 8-27-18 Weather: Precipitation No Temperature 90°

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		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	48	8/25	1200	8/25	400	8/27	840	6	8/27	910	30	2 3/8	13
2	38	"	"	"	"	"	"	6	"	"	"	3 1/2	9
3	38	"	"	"	"	"	"	6	"	"	"	4	7
4	48	"	"	"	"	"	"	6	"	"	"	3 1/2	9
5	36	"	"	"	"	"	"	6	"	"	"	4	7.5
6	48	"	"	"	"	"	"	6	"	"	"	2	15
								6					
								6					

Person Conducting Percolation Test

Name: Kurt Virgil
Phone: 402-525-6681
Address 9276 W Branched Oak Rd
Raymond, Ne 68428

Soil type (NRCS Maps/Other) Wymore Silty Clay Loam
Groundwater Depth > 8

Sum of Percolation Rates: 60.5
Average of Rates: 10 mpi
Rate Used for Calculation: 11-20 mpi

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

Permit Number: HS22163

Onsite Wastewater Treatment System

Inspection Sheet

Date 11/16/18 Legal Description Haase Lot 2

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 15489 Military 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 1080 Sq. Ft. per lateral Tank Size 2000 gals

Total length of laterals 240' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) EZ Flow

No. of Absorption Laterals 2 Width 3' No. of Drop Boxes 0 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 ☒	50 ☐	50 ☐	NA ☒	10 ☒	5 ☒
Field (ft)	100 ☒	500 ☒	50 ☐	4 ☐	25 ☒	5 ☐

Geographical Coordinates to 6 Decimals:

Tank_____

Lateral #1_____ Lateral #3_____

Lateral #2_____ Lateral #4_____

Comments:

Inspections prior to Final Approval
Initial _____ Date 12/3/18

Follow-Up _____ Date _____

Follow-Up _____ Date _____

Installation Finish Written Approval
By _____

Date 11/16/18

Field Note Drawing (See Reverse Side):

SCANNED

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

MAR 08 2018

SCANNED

A

Permit Number
#5001613

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 15489 Midway Rd (no rural route) City Bennet, NE Zip 68317

Legal Description 22 9 8 HA ASe Pt 2
1/4 1/4 Section Township Range Subdivison Addition Block Lot

Geographical Location (if known): Lat/Long: _____ PID 22-22-301-005-000

B. Owner

Name Tim Cheney Signature _____

Address P.O. Box 22012 City/State/Zip Lincoln, Ne, 68542

Home Phone 402-432-2450 Work Phone _____

C. Certified Installer

Name: Kurt Viegil Signature _____

Address 4620 W Mary Louise Ln City/State/Zip Lincoln, Ne 68528

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 4 Is there a Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 29.63

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

Type of Wastewater ☐ Domestic ☐ Non-Domestic Well Permit Applied for ☐ Yes ☐ No ☐ Not Applicable

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 3/13/18
Date frwd 3/13/18
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 11/16/18

7231
7695
7750

Business Office Use Only
Date Received 3-08-18 Amount Paid $405.00
Received By [illegible] Cash/Check No. 1299

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

Form A Updated: 5/10

SEP 07 2018

SCANNED

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 15489 Midway Rd (no rural route) City Bennett NE, Zip 68317

Owner Tim Cheney Address P.O. Box 22812 Lincoln, Ne 68542

Date of Tests 8-25-18 to 8-27-18 Weather: Precipitation No Temperature 90°

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		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	48	8/25	1200	8/25	400	8/27	840	6	8/27	910	30	2 3/8	13
2	38	"	"	"	"	"	"	6	"	"	"	3 1/2	9
3	38	"	"	"	"	"	"	6	"	"	"	4	7
4	48	"	"	"	"	"	"	6	"	"	"	3 1/4	9
5	36	"	"	"	"	"	"	6	"	"	"	4	7.5
6	48	"	"	"	"	"	"	6	"	"	"	2	15
								6					
								6					

Person Conducting Percolation Test

Name: Kurt Virgil

Phone: 402-525-6681

Address 9276 W Branched Oak Rd Raymond, Ne 68428

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

Groundwater Depth > 8

Sum of Percolation Rates: 60.5

Average of Rates: 10 mpi

Rate Used for Calculation: 11-20 mpi

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

SCANNED

C

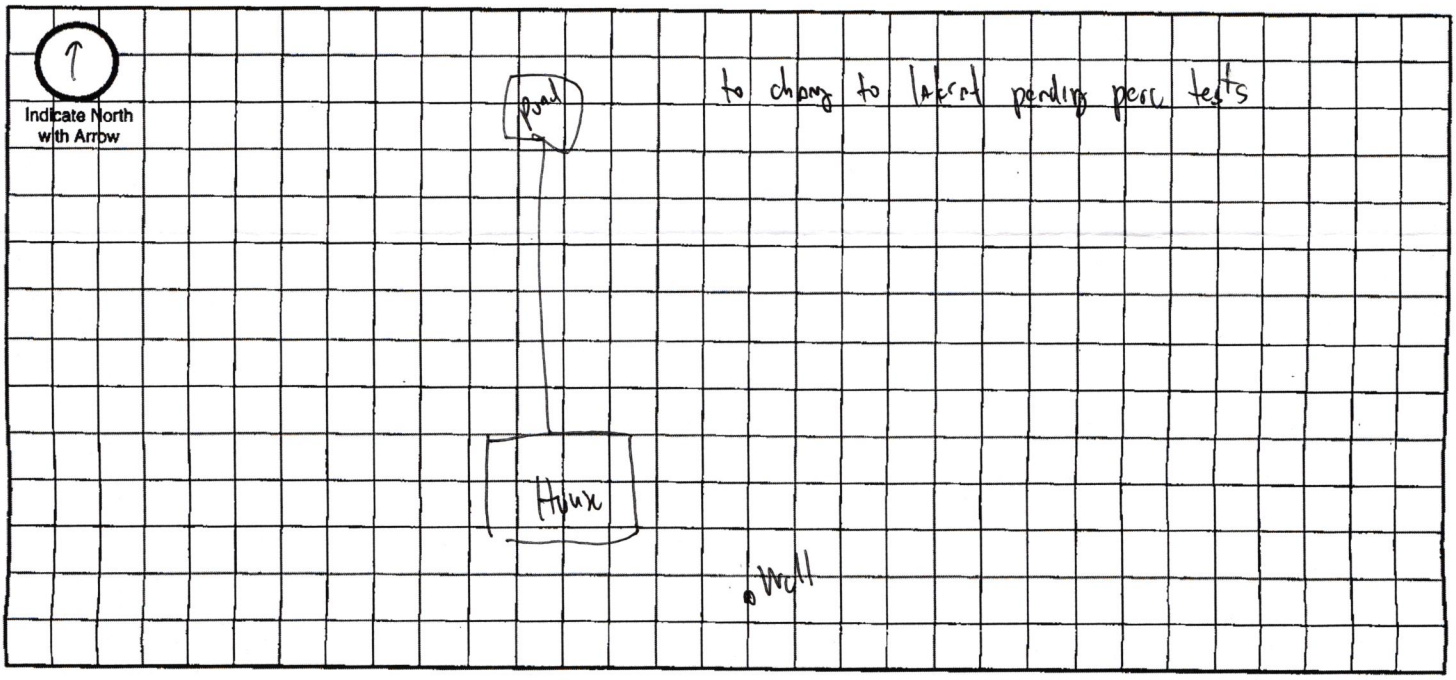
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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) 15409 Midway Rd City Bennet NE, Zip 68317

B. Proposed Septic Tank/s

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

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percoloation 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 ☐ 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

Home Building Contractor _____ Date _____

Installer _____ Date 3-5-18

OCT 29 2018

SCANNED

D

Permit Number:

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

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 10-23-18 Legal Description Hasse Addition PT Lot 2 Parcell C
1/4 1/4 Section Township Range

Onsite System Location

Address (no rural route) 15489 Midway Rd City Bennet NE, Zip 68317

Owner Tim & Lisa Cheney Address P.O. Box 22812 Lincoln, Ne 68542

A. Sewer Pipe

1. Material: PVC
   Diameter: 4 in.
2. Distance above basement floor: — in.
   or distance below basement floor: 24 in.
3. Distance between dwelling and septic tank: 107 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line >100 ft.
   stream >50 ft.
   pressure line >25 ft.
   property line >20 ft.

B. Septic Tank

☑ Label with Manufacturer, address and gallon capacity

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 2000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☑ above ☐ below grade 4 in.
5. Inlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
6. Outlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: 12 in.
8. Distances to: Well or suction line >100 ft.
   Stream >50 ft.
   Pressure line >25 ft.
   Property line >20 ft.

C. ☒ Distribution Box ☒ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: Plastic
   Number available outlets: 4
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 5 ft.

D. Drainfield Absorption

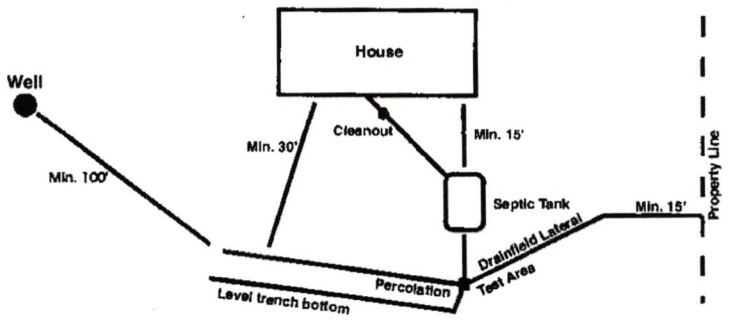
☐ Trench ☐ Bed ☐ Level Bottom ☑ EZ Flow

1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: 36
   Number of distribution lines in bed 1
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other EZ flow
2. Drainfield Laterals: Number 2
   Length of each line: 120 ft. 120 ft.
   ___ ft. ___ ft., ___ ft.
3. Drainfield dimensions: Width ___ ft.
   Distribution Pipe Slope 0 in/100 ft.
   Average depth 36 in
4. Filter material: Peanuts
   Depth of material — in.
5. Distances to: Well or suction line >100 ft.
   Pressure line >25 ft.
   Property line >20 ft.
   House or building ~~>30~~ >30 ft.
   Lake or Stream >50 ft.

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

Indicate North with Arrow

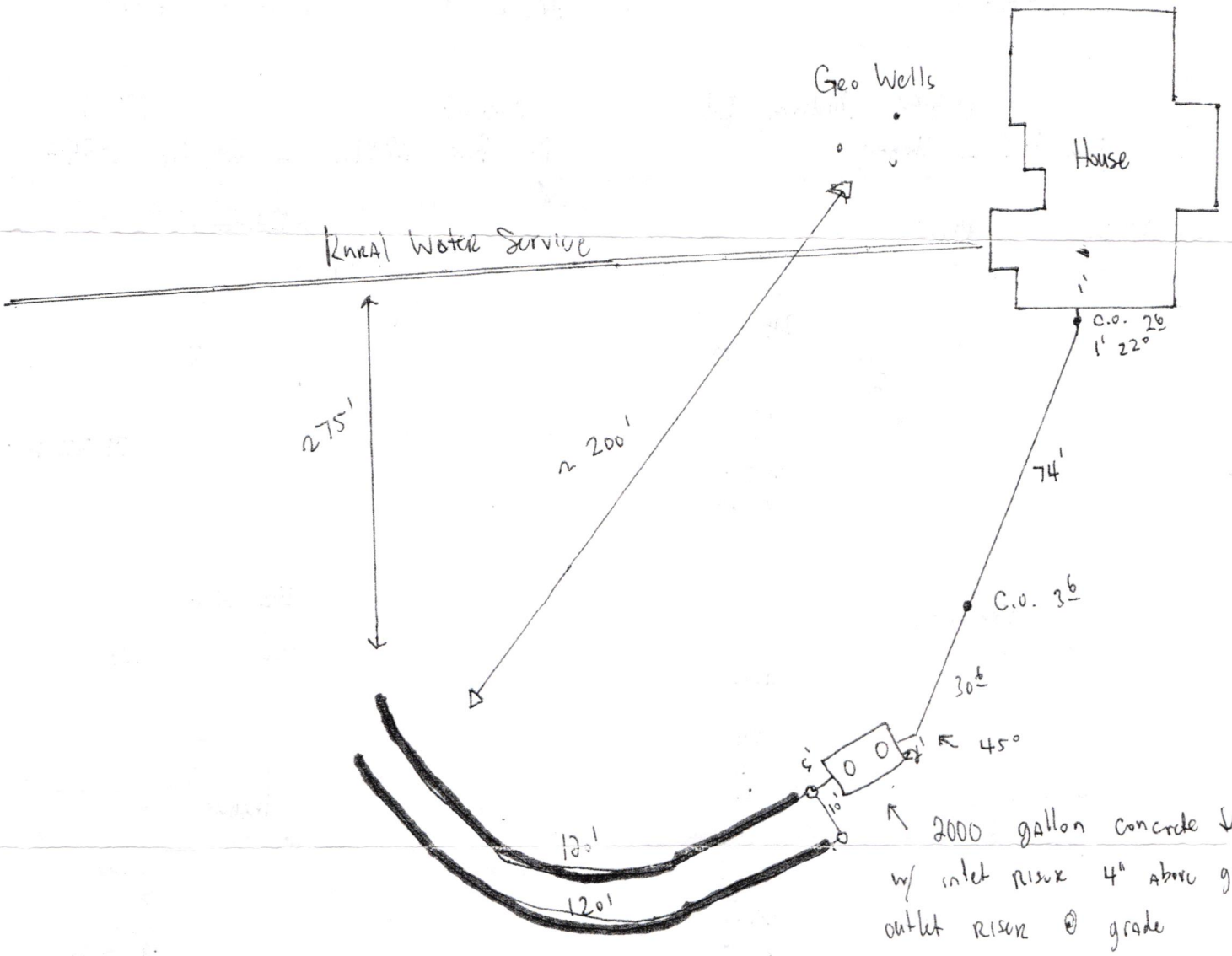
Onsite Wastewater System Design (Example)



Tim & Lisa Cheney
15489 Midway Rd
Bennet, Ne 68317

Septic Data/Map
Completed 10-23-18

N
⊢ = 10'



total 240' ez-flow lateral
~ 36" deep w/ 24" soil cover on average.

No water well
All setbacks met

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

SCANNED

Permit Number: HS001613

Onsite Wastewater Treatment System

Inspection Sheet

Date 11/16/18 Legal Description Haase Lot 2

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 15489 M Hwy 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 1080 Sq. Ft. Tank Size 2000 gals

Total length of laterals 240' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) 32 Flow

No. of Absorption Laterals 2 Width 3' No. of Drop Boxes 0 Distribution Box 1

Leveling Method Used Level

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_____

Lateral #2_____ Lateral #4_____

Comments:

Inspections prior to Final Approval
Initial _____ Date 10/23/18

Follow-Up_____ Date _____

Follow-Up_____ Date _____

Installation Final Written Approval
By _____

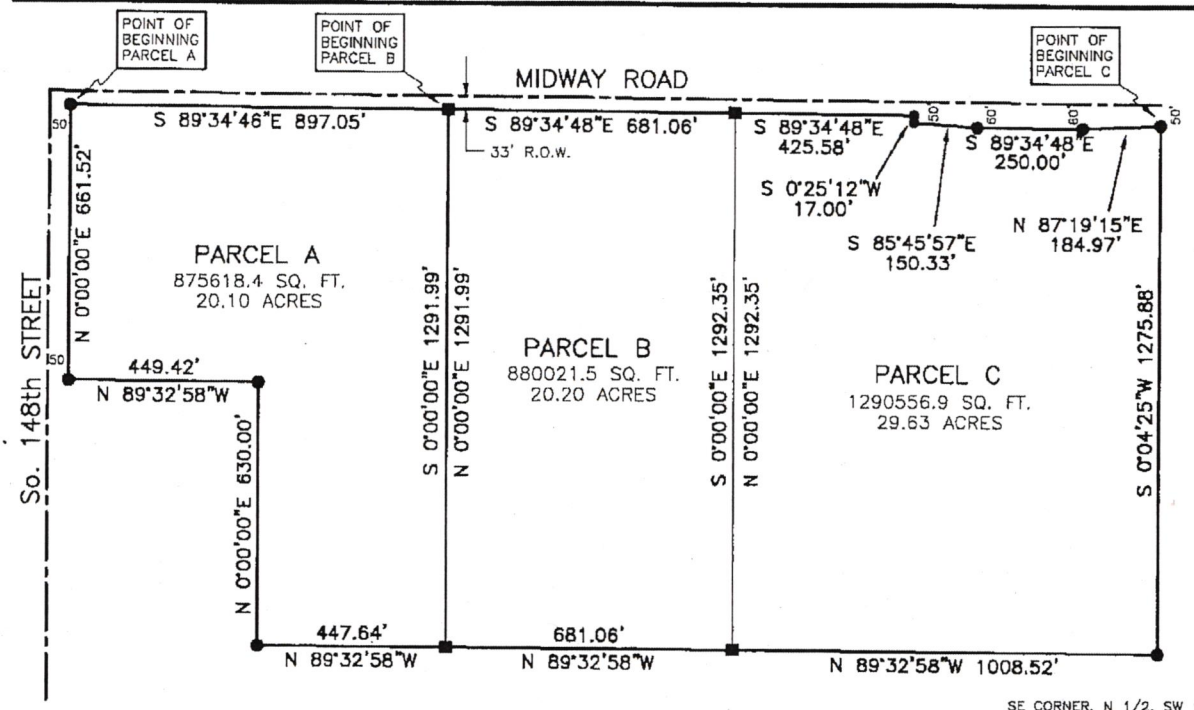
Date 11/16/18

Field Note Drawing (See Reverse Side):

Updated 5/18

SCANNED

Exhibit "A"



SE CORNER, N 1/2, SW 1/4, SEC. 22-9-8
FOUND #5 REBAR
1) SET NAIL IN FENCE POST, N-13.75' & SSW-10.0'

PARCEL A
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 33' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE EASTERLY ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE, S 89°34'46"E 897.05'; THENCE SOUTHERLY, S 0°00'00"E 1291.99', TO A POINT ON THE SOUTH LINE OF SAID LOT 2; THENCE WESTERLY ON SAID SOUTH LINE, N 89°32'58"W 447.64', TO THE SOUTHEAST CORNER OF LOT 1, HAASE ADDITION; THENCE NORTHERLY ON THE EAST LINE OF SAID LOT 1, N 0°00'00"E 630.00', TO THE NORTHWEST CORNER OF SAID LOT 1; THENCE WESTERLY ON THE NORTH LINE OF SAID LOT 1, N 89°32'58"W 449.42', TO THE NORTHWEST CORNER OF SAID LOT 1, SAID POINT BEING ON THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE NORTHERLY ON SAID EAST RIGHT OF WAY LINE AND THE WEST LINE OF SAID LOT 2, N 0°00'00"E 661.52', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 875,618.40 SQUARE FEET OR 20.10 ACRES, MORE OR LESS.

SCANNED

PARCEL B
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 33' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST 50' RIGHT OF WAY LINE FOR SOUTH 148th STREET; THENCE EASTERLY ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE, S 89°34'46"E 897.05', TO THE POINT OF BEGINNING; THENCE CONTINUING EASTERLY ON SOUTH RIGHT OF WAY LINE, S 89°34'48"E 681.06'; THENCE SOUTHERLY, S 0°00'00"E 1292.35', TO A POINT ON THE SOUTH LINE OF SAID LOT 2; THENCE WESTERLY ON SAID SOUTH LINE, N 89°32'58"W 681.06'; THENCE NORTHERLY, N 0°00'00"E 1291.99', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 880,021.5 SQUARE FEET OR 20.20 ACRES, MORE OR LESS.

PARCEL C
THAT PART OF LOT 2, HAASE ADDITION, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 22, TOWNSHIP 9 NORTH, RANGE 8 EAST OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID LOT 2, HAASE ADDITION, SAID POINT BEING AT THE INTERSECTION OF THE SOUTH 50' RIGHT OF WAY LINE FOR MIDWAY ROAD AND THE EAST LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTHERLY ON THE EAST LINE OF SAID LOT 2 AND THE EAST LINE OF SAID SOUTHWEST QUARTER, S 0°04'25"W 1275.88', TO THE SOUTHEAST CORNER OF SAID LOT 2, SAID POINT BEING THE SOUTHEAST CORNER OF THE NORTH HALF OF SAID SOUTHWEST QUARTER; THENCE WESTERLY ON THE SOUTH LINE OF SAID LOT 2 AND THE SOUTH LINE OF SAID NORTH HALF, N 89°32'58"W 1008.52'; THENCE NORTHERLY, N 0°00'00"E 1292.35', TO A POINT ON THE NORTH LINE OF SAID LOT 2 AND SAID SOUTH RIGHT OF WAY LINE; THENCE ON SAID NORTH LINE AND SAID SOUTH RIGHT OF WAY LINE FOR THE NEXT FIVE (5) COURSES, EASTERLY, S 89°34'48"E 425.58'; THENCE SOUTHERLY, S 0°25'12"W 17.00'; THENCE EASTERLY, S 85°45'57"E 150.33'; THENCE EASTERLY, S 89°34'48"E 250.00'; THENCE EASTERLY, N 87°19'15"E 184.97', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 1,290,556.9 SQUARE FEET OR 29.63 ACRES, MORE OR LESS.

nd Haael

Parcels A, B, and C constitute all of Lot 2, Haase Addition, Lancaster County, Nebraska and were created pursuant to the survey filed with the survey record repository on September 13, 2017.

SCANNED

Inst # 2017044709 Mon Oct 23 14:19:17 CDT 2017
Filing Fee: $701.50 Stamp Tax: $679.50 cpodal
Lancaster County, NE Assessor/Register of Deeds Office WDEED
Pages 3



mail

After recording return to:
Andrew R. Willis
Cline, Williams, Wright, Johnson
& Oldfather, L.L.P.
233 S 13th Street, Suite 1900
Lincoln, NE 68508

WARRANTY DEED

Silver Investments-3830 S 6th, LLC, a Nebraska limited liability company ("Grantor"), in consideration of One Dollar ($1.00) and other good and valuable consideration received from Ryker Ridge, LLC, a Nebraska limited liability company ("Grantee") hereby grants and conveys to Grantee the real estate (as defined in Neb. Rev. Stat. § 76-201) legally described on the attached and incorporated Exhibit A.

Grantor covenants with Grantee that Grantor:

1. Is lawfully seised of such real estate and that it is free from liens and encumbrances except easements, covenants, and restrictions of record;
2. Has the legal power and lawful authority to convey the real estate to Grantee;
3. Warrants and will defend title to the real estate against the claims of all persons.

Executed this 18th day of October, 2017.

"GRANTOR"

SILVER INVESTMENTS-3830 S 6TH, LLC,
a Nebraska limited liability company

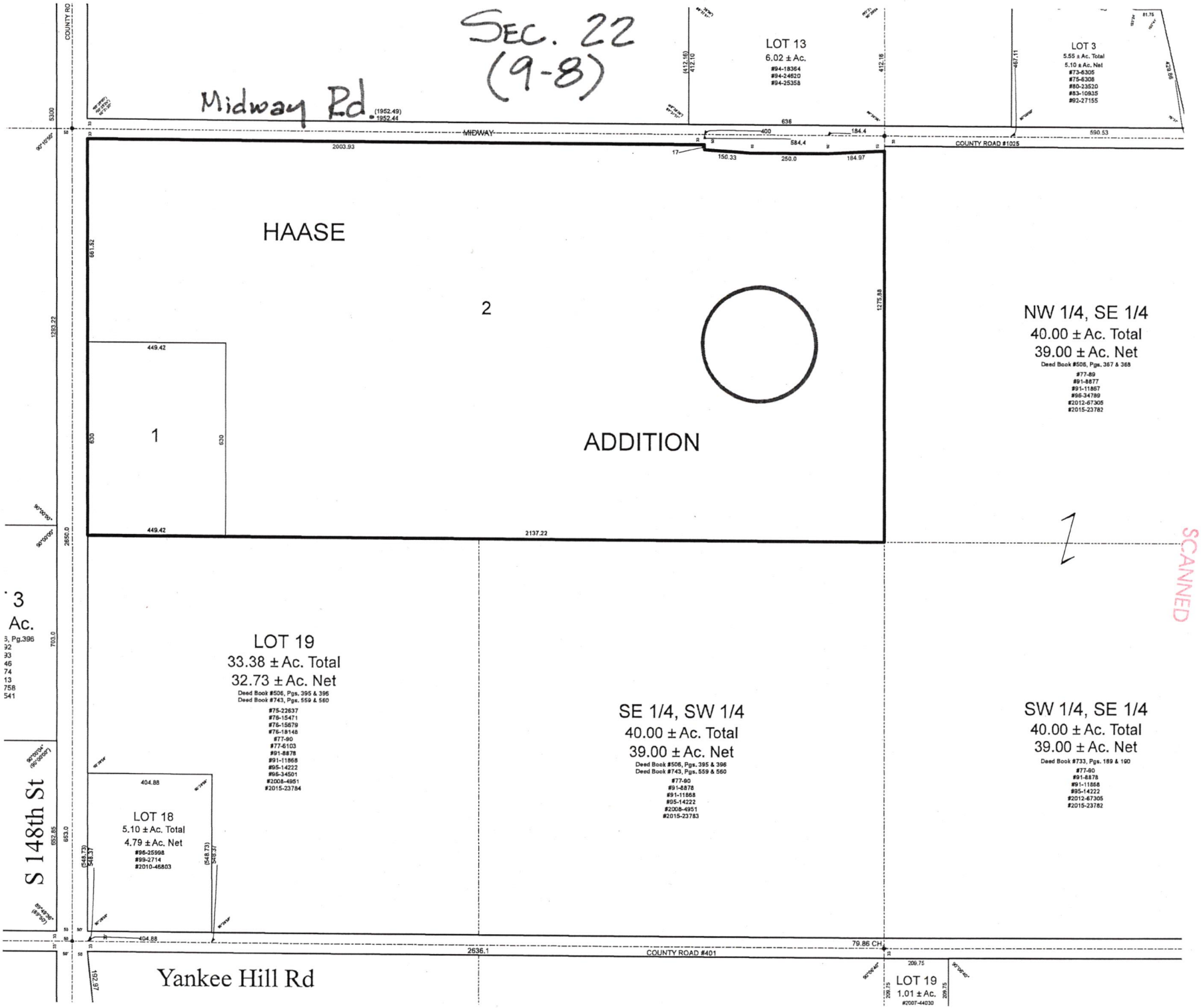
By: _____
Andrew R. Willis, Authorized Representative

STATE OF NEBRASKA)
) ss.
COUNTY OF LANCASTER)

The foregoing instrument was acknowledged before me this 18th day of October, 2017, by Andrew R. Willis, Authorized Representative of Ryker Ridge, LLC, on behalf of the limited liability company.

GENERAL NOTARY - State of Nebraska
THERESA L. BRAMMER
My Comm. Exp. February 8, 2019

_____
Notary Public


SEC. 22
(9-8)
Midway Rd
COUNTY RD
MIDWAY
COUNTY ROAD #1025
COUNTY ROAD #401
Yankee Hill Rd
S 148th St
HAASE
2
ADDITION
1
LOT 13
6.02 ± Ac.
#94-18364
#94-24620
#94-25358
LOT 3
5.55 ± Ac. Total
5.10 ± Ac. Net
#73-6305
#75-6306
#80-23520
#83-10935
#92-27155
NW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
Deed Book #506, Pgs. 367 & 368
#77-89
#91-8877
#91-11867
#96-34789
#2012-67305
#2015-23782
LOT 19
33.38 ± Ac. Total
32.73 ± Ac. Net
Deed Book #506, Pgs. 395 & 396
Deed Book #743, Pgs. 559 & 560
#75-22637
#75-15471
#76-15679
#76-18148
#77-90
#77-6103
#91-8878
#91-11868
#95-14222
#96-34501
#2008-4951
#2015-23784
SE 1/4, SW 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
Deed Book #506, Pgs. 395 & 396
Deed Book #743, Pgs. 559 & 560
#77-90
#91-8878
#91-11868
#95-14222
#2008-4951
#2015-23783
SW 1/4, SE 1/4
40.00 ± Ac. Total
39.00 ± Ac. Net
Deed Book #733, Pgs. 189 & 190
#77-90
#91-8878
#91-11868
#95-14222
#2012-67305
#2015-23782
LOT 18
5.10 ± Ac. Total
4.79 ± Ac. Net
#96-25998
#99-2714
#2010-46803
LOT 19
1.01 ± Ac.
#2007-44030
2003.93
2137.22
1275.88
449.42
630
2650.0
1293.22
703.0
653.0
2536.1
79.86 CH
SCANNED