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

A

Permit Number
HS001713

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 17375 Birdsong Pl (no rural route) City Hickman, NE Zip 68372

Legal Description SE 23 8N 7E Cedar Woods Estates 1 2

1/4	1/4	Section	Township	Range	Subdivison	Addition	Block	Lot
SE	2	23	8N	7E	Cedar Woods Estates		1	2

PID 15-23-401-002-000

B. Owner

Name Donn Stoner [redacted] Mary M Stoner

Address 17300 S 71st St City/State/Zip Hickman, NE 68372

Home Phone 402-440-0786 Work Phone

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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

Work Phone 402-890-6009 or 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 4.5
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
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 1-31-18 Amount Paid $405.00
Received By JAO Cash/Check No. 9440

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: 402-441-8022

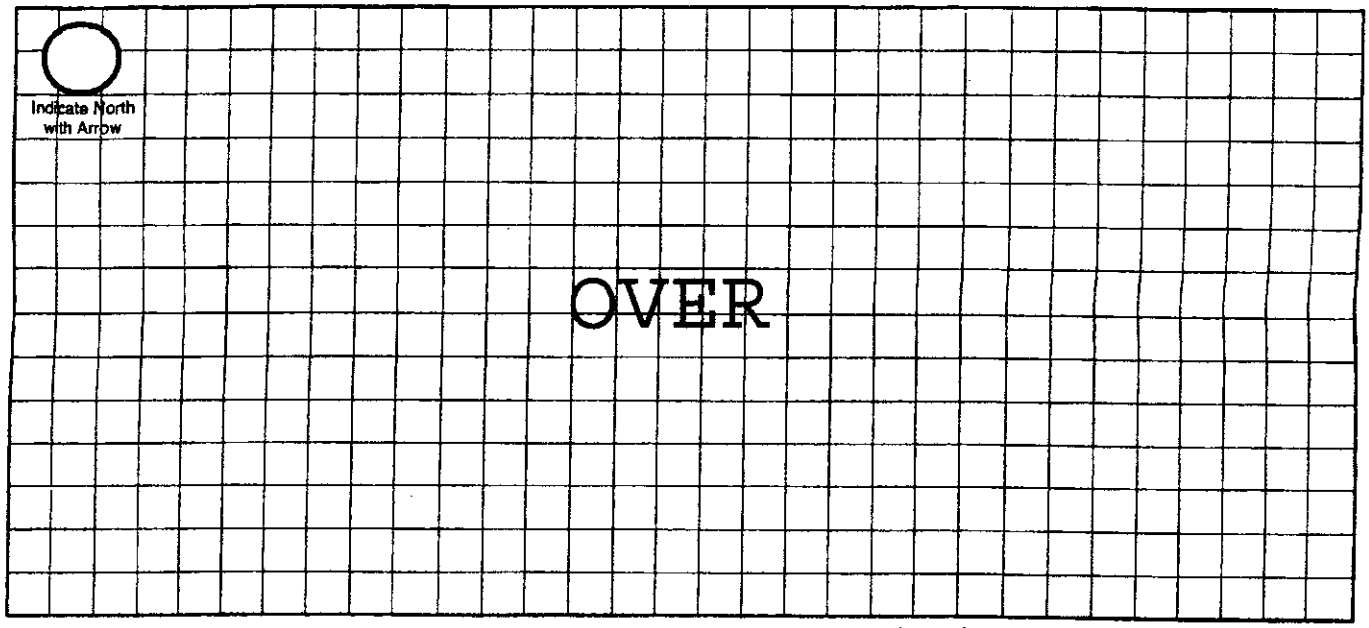
C

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) 17375 Birdsong Pl City Hickman NE, Zip 68372

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 (percolation test required) ☒ Lagoon

D. Drainfield Absorption System

Percolation Rate_____ (min/inch = mpi) No. of Bedrooms 5 Soil Type Wymore SCL 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

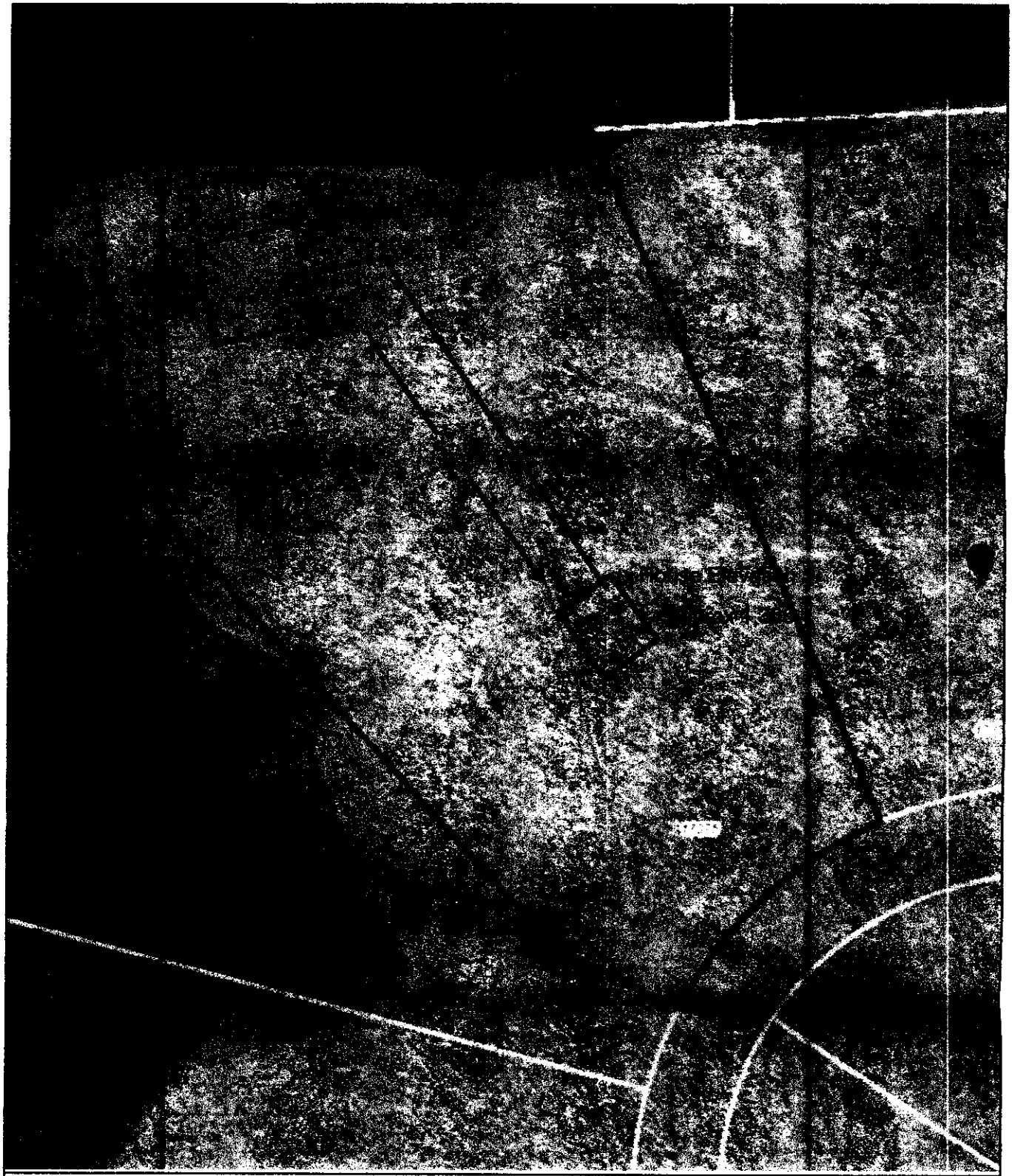
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☒	500 ☒	50 ☒	N/A ☒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

F. Required Signatures

[redacted] _____ Date 30/July/2018

Installer _____ Date 7/30/18

Onsite Form C 12-06



Lancaster County/City of Lincoln GIS Map

N
W E
S

17375 Birdsong Pl, Hickman, NE 68372

Customer Initials _____

Printed: Jul 30, 2018

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 ags@lincoln.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. HS001713

System Type: Lagoon

Situs: No Site Address Specified

Issued: 7/31/2018

Expires: 7/31/2019

Description: CEDAR WOODS ESTATES ADDITION, Lot 2

Owner: STONER, DONN R & MARY M
17300 S 71 ST
HICKMAN, NE 68372

Shavonna M. Lausterer, MPH, CPH, 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.

Shavonna M. Lausterer, MPH, CPH
Health Director

RAYMOND CONTRACTING
13800 NW 70TH ST
RAYMOND, NE 6837268428

Blank

SCANNED

A

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

Permit Number
HS001713

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 17375 Birdsong Pl (no rural route) City Hickman, NE Zip 68372

Legal Description SE 23 8N 7E Cedar Woods Estates 12

1/4 (2) 1/4 Section Township Range Subdivison Addition Block Lot

PID 15-23-401-001-000

B. Owner

Name Donn Stoner [redacted] Mary M Stoner

Address 17300 S 71st St City/State/Zip Hickman, NE 68372

Home Phone 402-440-0786 Work Phone

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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

Work Phone 402-890-6009 or 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 4.5

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
Comments
Date rec'd 7/31/18
Date frwd 7/31/18
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 7/16/19

Business Office Use Only
Date Received 7-31-18 Amount Paid $405.00
Received By [redacted] Cash/Check No. 9440

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

Form A Updated. 1/13

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) 17375 Birdsong Pl

Owner Donn Stoner Address

A. Wastewater Piping

1. Material: Plastic Diameter: 4" in.
2. Distance between dwelling and septic tank: 240 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2000
3. Depth to top of tank, below unfinished grade: 24 in.
4. Distance to:
   Well NA ft.
   Pressure line +100 ft
   Property Line +100 ft.
   Foundation +100 ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: NW ft. 30

D. Drainfield/Absorption Field

☒ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☒ Other
   Material brand and inside width of Chamberless: EZ flow
2. Number of Laterals: 3
3. Length of each lateral (linear): ft. 130 ft. 130 ft. 130 ft. _____
4. Drainfield size: 1750 (Req'd) sq. ft. 1755 installed
5. Distance to:
   Well NA ft.
   Pressure line +100 ft.
   Property line +100 ft.
   Depth of Groundwater 7'

NA ### Test holes & system installed witnessed

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

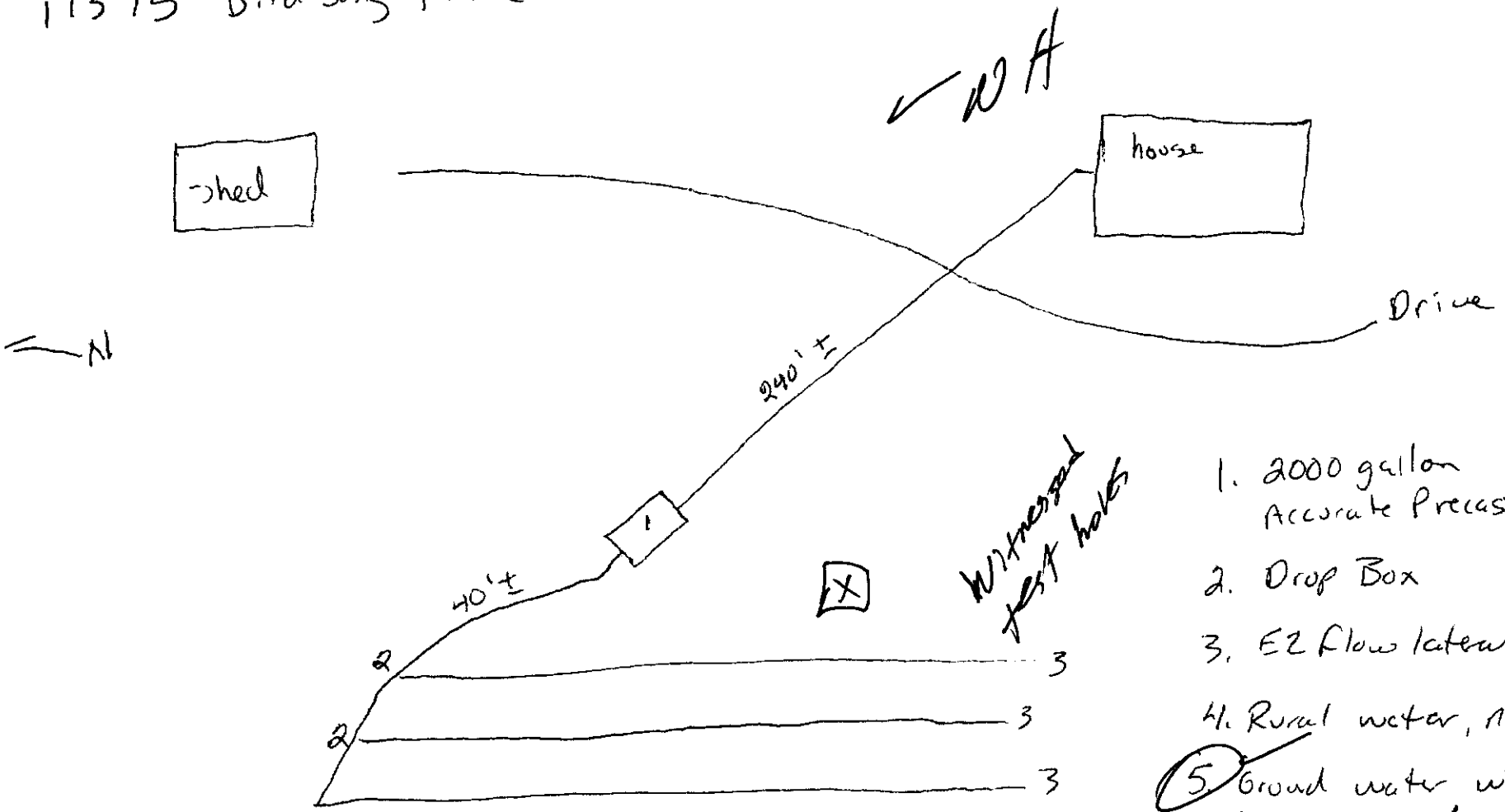
If Yes, the Certified Professional must sign below for final approval:

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: 12/19/18

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

17375 Birdsong Place



1. 2000 gallon Accurate Precast tank
2. Drop Box
3. EZ Flow lateral
4. Rural water, no well
5. Ground water witnessed by county at 7' deep laterals installed 24" deep

X Test Holes dug to verify bw depth. DH

Raymond Contracting, Inc.

INVOICE

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

INVOICE NO: 080818

DATE: August 24, 2018

To: Donn & Mary Stoner
17300 S 71st St
Hickman, NE 68372
402-440-0786 (Don)
402-430-3577 (Mary
donn3nns@gmail.com

Job Location: 17375 Birdsong Pl
Hickman, NE 68372

Job	Date Work Completed	Terms
Percolation Test and Lancaster County Sewage Disopsal Permit	8/8/18	Net Terms 10 Days

Quanity	Description		Amount
	Soil Percolation Test Presoak 8/7/18 Test 8/8/18	$	400.00
	Lancaster County Sewage Disposal Permit	$	405.00
	Subtotal	$	805.00
	Sales Tax		
	Total Due	$	805.00

Please make check payable to: Raymond Contracting, Inc.
If you have any questions concerning this invoice, please call Lloyd at 402/783-2663

THANK YOU FOR YOUR BUSINESS!

****There Will Be a 1.5% Per Month Charge On All Amounts Not Paid Within 30 Days.****

Emailed to LLCHD 8/24/18 7:10pm

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

B

Permit Number: H5001713

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 17375 Birdsong Pl (no rural route) City Hickman NE, Zip 68372

Owner Donn Stoner Address 17300 S 71st Pl

Date of Tests 8/7/18 to 8/8/18 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		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	54	8/7	9:00a	8/7	1:00p	8/8	3:00p	6	8/8	3:30p	30	1-11/16	18
2	26	"	"	"	"	"	"	6	"	"	"	15/16	32
3	48	"	"	"	"	"	"	6	"	"	"	1/2	60
4	27	"	"	"	"	"	"	6	"	"	"	11/16	44
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Terri L Jakoubek, Raymond Contracting, Inc.
Phone: 402-783-2663 or 402-890-6009
Address 13800 NW 70th St
Raymond, NE 68428 Cert #1198

Sum of Percolation Rates: 154
Average of Rates: 39
Rate Used for Calculation: 60 (20 mpi variance)

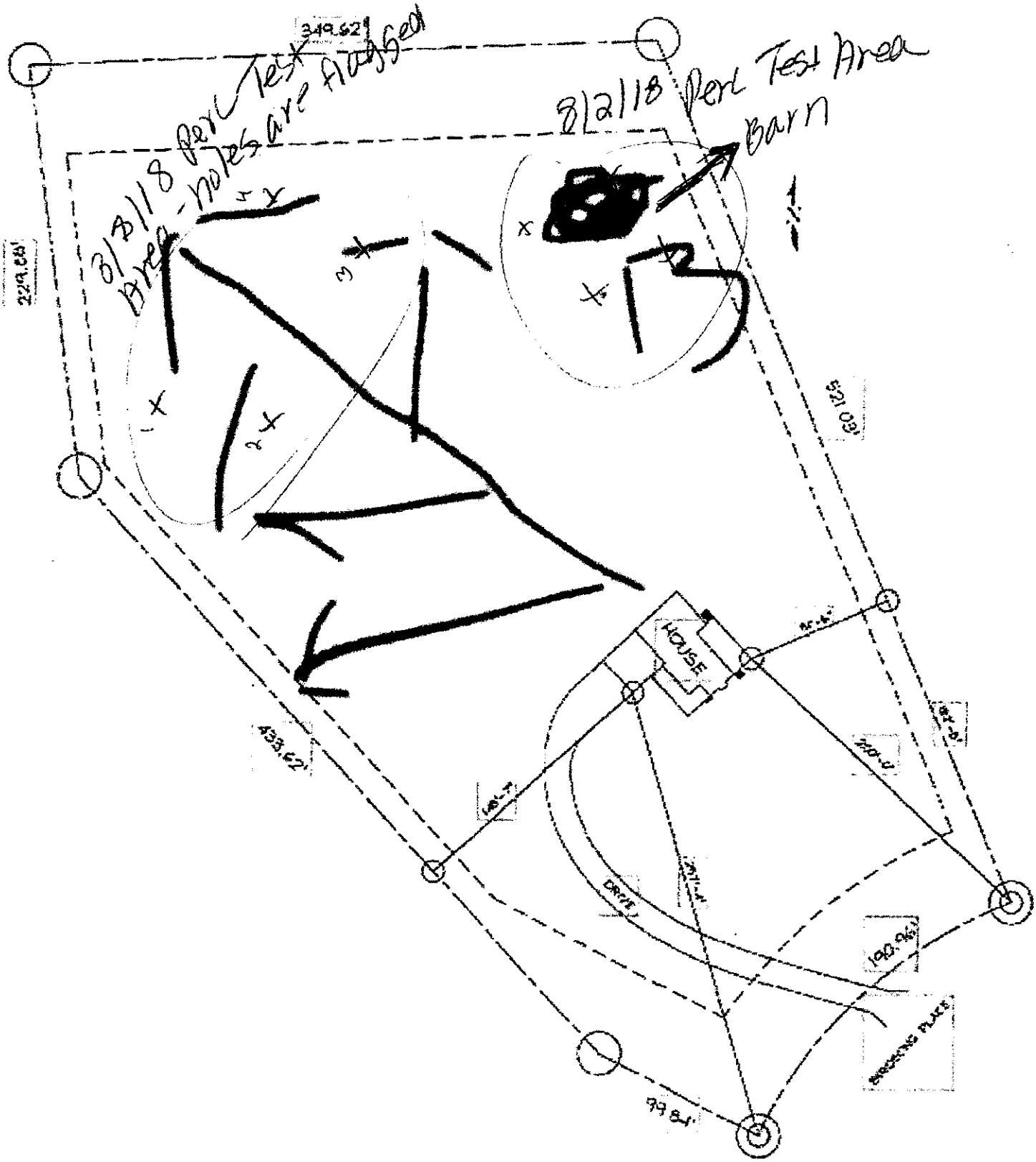
Soil type (NRCS Maps/Other) Wymore SCL
Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official _____ Date _____


349.62'
8/2/18 Perc Test Area
Barn
8/3/18 Perc Test Area - notes are illegible
229.68'
60.12'
HOUSE
433.62'
DRIVE
99.84'
EMERGENCY PLACE

AN
= 1'-0"

C. Hartman

Ken D. Schroeder
Thursday, June 21, 2018 1:06 PM
Nate C. Hartman
Pamela L. Dingman
ct: sewage disposal system approval
hments: part of sec 12-10-8.pdf; part of sec 23-8-7.pdf

ister County Engineering Department indicates approval for a sewage disposal system for the residential lots
n "NATIVE GRASS ADDITION" located in the NW ¼ of Section 12, T10N, R8E of the 6th P.M., Lancaster County,
aska. *(see attached part of sec 12-10-8)*

ister County Engineering Department indicates approval for a sewage disposal system for the residential lots
n "CEDAR WOODS ESTATES ADDITION" located in the SE ¼ of Section 23, T8N, R7E of the 6th P.M., Lancaster
ty, Nebraska. *(see attached part of sec 23-8-7)*

ways, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.

eth D. Schroeder, RLS
ister County Surveyor
Cherrycreek Road, Bldg. "C"
n, Nebraska 68528
oeder@lancaster.ne.gov
e (402) 441-7681
(402) 441-8692

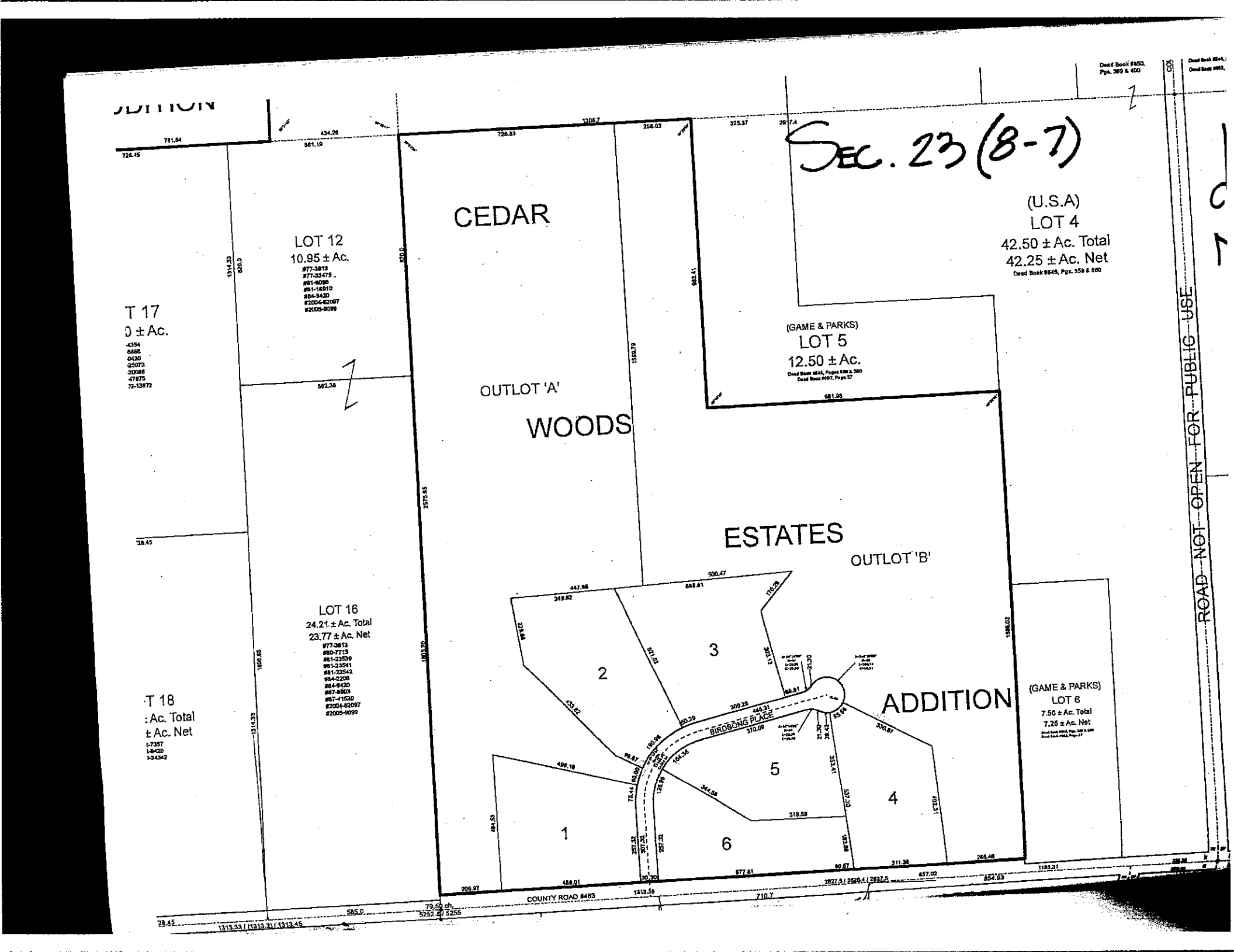
e C. Hartman

n: Todd A. Stutzman
t: Thursday, June 21, 2018 1:41 PM
Nate C. Hartman
ject: Cedar Woods Estates Addition

e,

6 lots located in Cedar Woods Estates Addition, are all buildable.

d Stutzman
n Examiner II
2-441-7097
55 S 10th Street, Room 203
coln, NE 69508


Sec. 23 (8-7)
CEDAR
WOODS
ESTATES
ADDITION
OUTLOT 'A'
OUTLOT 'B'
LOT 12
10.95 ± Ac.
LOT 16
24.21 ± Ac. Total
23.77 ± Ac. Net
T 17
T 18
(U.S.A)
LOT 4
42.50 ± Ac. Total
42.25 ± Ac. Net
(GAME & PARKS)
LOT 5
12.50 ± Ac.
(GAME & PARKS)
LOT 6
7.50 ± Ac. Total
7.25 ± Ac. Net
BIRDSONG PLACE
COUNTY ROAD 8453
ROAD NOT OPEN FOR PUBLIC USE
1
2
3
4
5
6