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

JAN 3 1 2018

A

Permit Number
HS001602

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 TBD Paris Ct. (no rural route) City Denton NE Zip 68339

Legal Description Lot 1, Block 2 West Van Dorn Estates Sec 4 T9N R5E

1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 03-04-202-001-000

B. Owner

Name Aspen Home Builders Signature

Address 1640 Normandy Ct. City/State/Zip Lincoln 68512

Home Phone 402-423-6811 Work Phone

C. Certified Installer

Name: Bob Beneš Signature

Address 6620 South Face City/State/Zip Lincoln 68512

Work Phone 402-423-6811

D. Engineer

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

Designer Name Firm Work Phone

E. This system will serve a

Sized for 4 BR

☒ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.01

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** ACTION ☐ Approved ☐ Disapproved

Site visits Date rec'd Signature

Date frwd

Comments

2. **Supt. Bldg. Insp. or Village Clerk** ACTION ☐ Approved ☐ Disapproved

Comments Date rec'd Signature

Date frwd

3. **City or County Engineer** ACTION ☐ Approved ☐ Disapproved

Comments Date rec'd Signature

Date frwd

Installation Final Written Approval

By

Date

Business Office Use Only

Date Received Amount Paid

Received By Cash/Check No.

JAN 3 1 2018

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

B

Permit Number

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address TBD Paris Ct (no rural route) City Denton NE, Zip 68339

Owner Aspen Builders Address 1640 Normandy

Soil Type (SCS): Pawnee Percolation Rate: 60 min./inch

Date of Tests 4-2 to 4-3 Weather: Precipitation 0 Temperature 70°

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					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)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	36	4-2	9 AM	4-3	9 AM	4-3	9:00	32	4-3	9:30	30	.5	60
2							:01	28		:31	30	.5	60
3							:02	27		:32	30	.5	60
4							:03	24		:33	30	.5	60
5							:04	30		:34	30	.5	60
6							:05	28		:35	30	.5	60

Person Conducting Percolation Tests

Name: Bob Benes

Phone: 402-416-9660

Address 1640 Normandy Lincoln

Sum of Percolation Rates: 360

Average of Rates: 60

Rate Used for Calculation: 60

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Date

FORM 23-101 10-95

JAN 3 1 2018

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

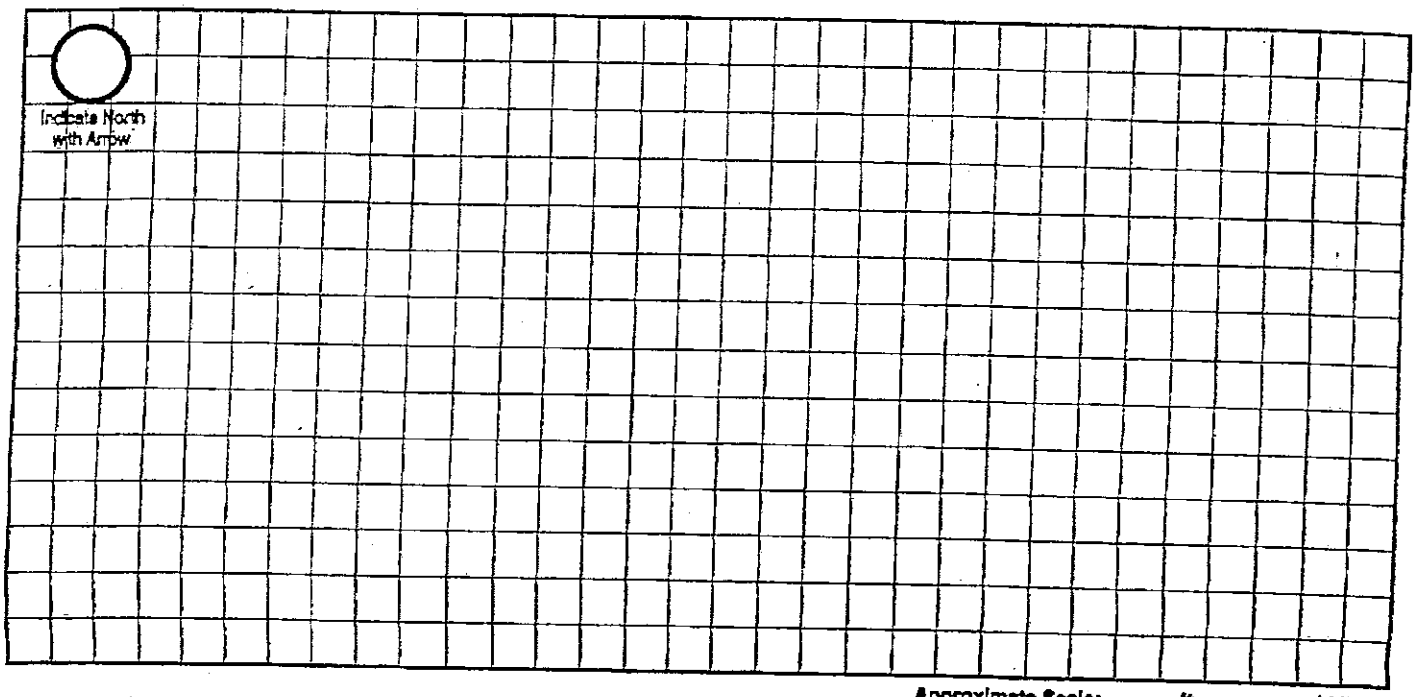
C

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) TBD Paris Ct. City Denton NE, Zip 68339

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 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 60 (min/inch = mpi) No. of Bedrooms 3 sized for 4 Soil Type Pawnee Land Slope 2 %

☑ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 1480 sq.ft.

Total length of laterals 387 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☑ Chamber ☐ Other

No. of absorption trenches 3 Width 3' No. of drop boxes 0 Distrubtion Box 1

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

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

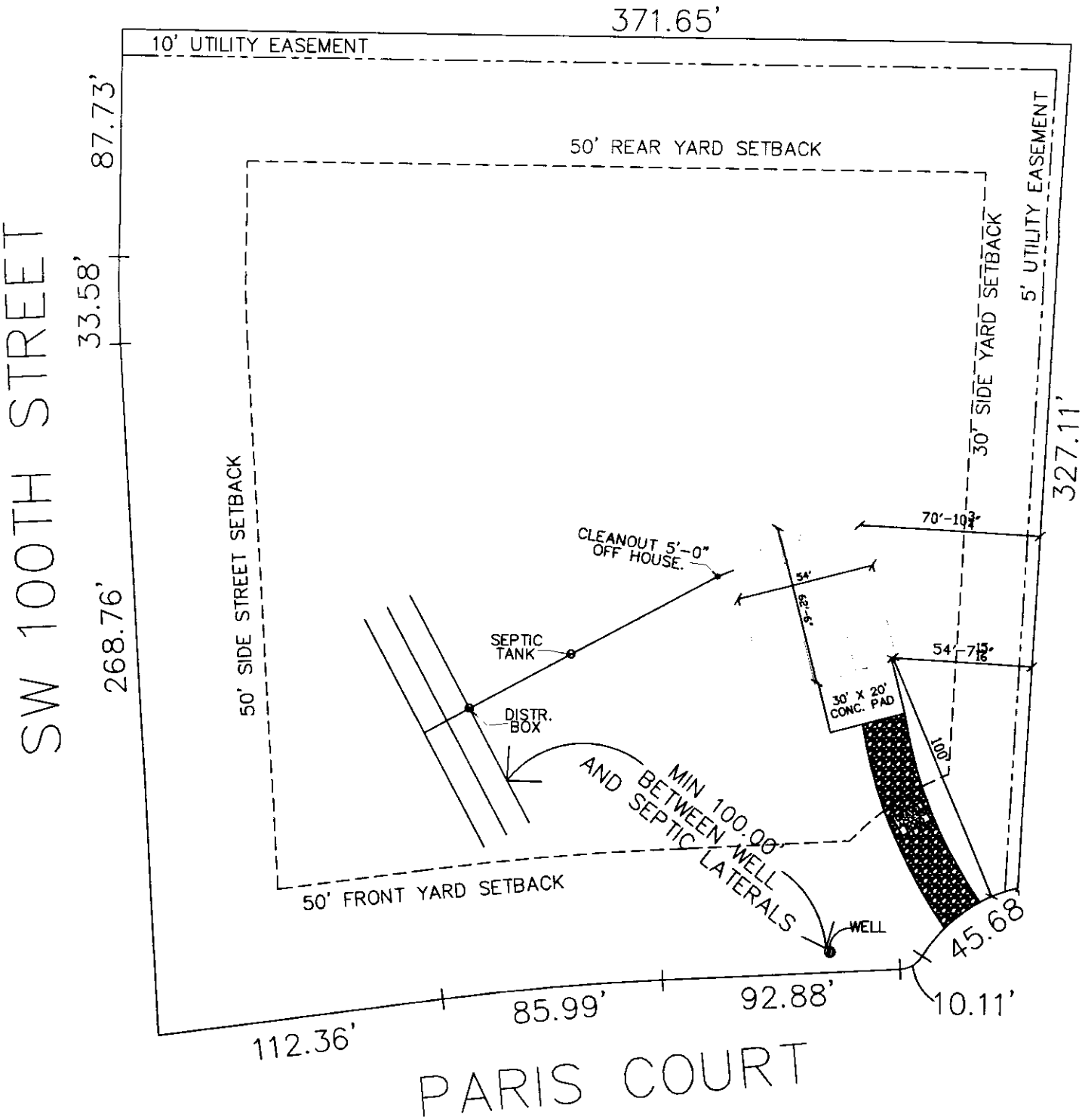
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☑	500 ☑	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☑	500 ☑	50 ☐	4 ☑	30 ☑	20 ☑	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐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

F. Required Signatures

Home Building Contractor _____ Date 1-25-18

Installer _____ Date 1-25-18

JAN 3 1 2018


371.65'
10' UTILITY EASEMENT
87.73'
33.58'
268.76'
SW 100TH STREET
50' REAR YARD SETBACK
5' UTILITY EASEMENT
30' SIDE YARD SETBACK
327.11'
50' SIDE STREET SETBACK
CLEANOUT 5'-0" OFF HOUSE.
70'-10 3/4"
54'
63'-5"
SEPTIC TANK
54'-7 15/16"
30' X 20' CONC. PAD
DISTR. BOX
100'
MIN 100.00' BETWEEN WELL AND SEPTIC LATERALS
50' FRONT YARD SETBACK
WELL
45.68
10.11'
92.88'
85.99'
112.36'
PARIS COURT

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

JAN 3 1 2018

A

Permit Number
HS001602

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 TBD PARIS Ct. (no rural route) City Denton NE Zip 68339

Legal Description Lot 1, Block 2 sec 4 T9N RGE West Van Dorn Estates

1/4	1/4	Section	Township	Range	Subdivison	Addition	Block	Lot

PID 03-04-202-001-000

B. Owner

Name Aspen Home Builders Signature

Address 1640 Normandy Ct. City/State/Zip Lincoln 68512

Home Phone 402-423-6811 Work Phone

C. Certified Installer

Name: Bob Beines Signature

Address 6620 South Face City/State/Zip Lincoln 68512

Work Phone 402-423-6811

D. Engineer

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

Designer Name Firm Work Phone

E. This system will serve a

sized for 4 BR

☒ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.01
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 ACTION ☐ Approved ☐ Disapproved
Site visits Date rec'd Signature
Date frwd
Comments

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

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

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. 24023

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. HS001602

System Type: Standard

Situs: No Site Address Specified

Issued: 2/7/2018

Expires: 2/7/2019

Description: WEST VAN DORN ESTATES ADDITION, BLOCK 2, Lot

Owner: ASPEN BUILDERS INC
1633 NORMANDY CT STE B
LINCOLN, NE 68512

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

ASPEN HOME BUILDERS
ASPEN HOME BUILDERS
1640 NORMANDY CT
LINCOLN, NE 68512

SCANNED

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

JAN 3 1 2018

A

Permit Number
HS001602

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 180 Paris Ct. (no rural route) City Denton NE Zip 68339

Legal Description Lot 1, Block 2 West Van Dorn Estates; Sec 4 T9N R5E

1/4 | 1/4 | Section | Township | Range | Subdivison | Addition | Block | Lot

PID 03-04-202-001-000

B. Owner

Name Aspen Home Builders Signature

Address 1640 Normandy Ct. City/State/Zip Lincoln 68512

Home Phone 402-423-6811 Work Phone

C. Certified Installer

Name: Bob Beaves Signature

Address 6620 South Face City/State/Zip Lincoln 68512

Work Phone 402-423-6811

D. Engineer

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

Designer Name Firm Work Phone

E. This system will serve a

Sized for 4 BR

☒ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.01

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 2/7/18
Date frwd 2/7/18

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

Business Office Use Only
Date Received 1-31-18 Amount Paid $405.00
Received By JAO Cash/Check No 24023

9930 PANS CT

C

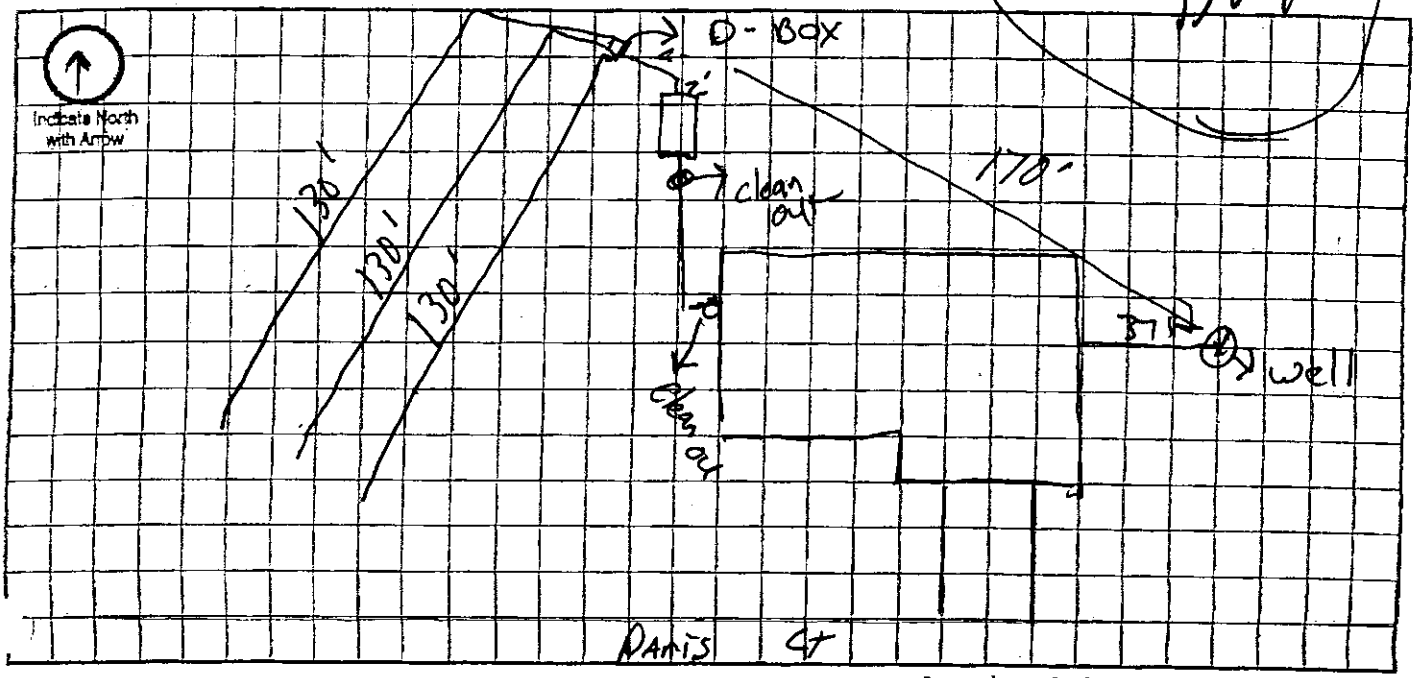
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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) TBD Paris Ct. City Denton NE, Zip 68339

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 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 60 (min/inch = mpi) No. of Bedrooms 3 sized 50 (4) Soil Type Pawnee Land Slope 2-6 %

☑ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 1400 sq.ft

Total length of laterals 387 390 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☑ Chamber ☐ Other

No. of absorption trenches 3 Width 3' No. of drop boxes 0 Distrubtion Box 1

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

105 Paris

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
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Lagoon (ft)	100 ☑	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor_____ Date 1-25-18

Installer_____ Date 1-25-18

JUL 30 2018

D Exhibit 4

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

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): 03-04-202-001-000

Owner: Aspen Home Builders Address: 9930 Paris Ct.

A. Wastewater Piping

1. Material: PVC Diameter: 4 in
2. Distance between dwelling and septic tank: 35 ft.

B. Septic Tank

1. Material: F/G
2. Capacity: 1500
3. Depth to top of tank, below unfinished grade: 18 in.
4. Distance to:
   Well 170 ft.
   Pressure line 100 ft
   Property Line 200 ft.
   Foundation 35 ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: 11 ft. NW

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☑ Chamberless ☐ Other
   Material brand and inside width of Chamberless
   ADS Arc 36 29.5"
2. Number of Laterals: 3
3. Length of each lateral (linear) ft. 130 ft. 130 ft. 130 ft. _____
4. Drainfield size: 1413 sq. ft.
5. Distance to:
   Well 200 ft.
   Pressure line 150 ft.
   Property line 150 ft.
   Depth of Groundwater 30'

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: 7-25-18

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

Updated 4/15

Nate C. Hartman

From: James L. Plouzek
Sent: Wednesday, February 07, 2018 9:07 AM
To: Nate C. Hartman
Subject: Lot 1, Block 2, W. Van Dorn Estates PID# 0304202001000

Nate –
We have reviewed the subject parcel for flood plain encroachment. Having found no encroachment, we recommend that the parcel be approved for sewer improvements.

Jim Plouzek
Road Construction Engineer
Lancaster County Engineering Dept.
444 Cherrycreek Road Bldg. C
Lincoln, NE 68528
402-441-7681
email: jplouzek@lancaster.ne.gov

Nate C. Hartman

From: RJ Hamilton
Sent: Wednesday, February 07, 2018 10:14 AM
To: Nate C. Hartman
Subject: lot 1, block 2, West Van Dorn Estates

Nate,
Lot 1, block 2, West Van Dorn Estates with a pid of 03-04-202-001-000 is a buildable lot. There is no flood plain on this lot.

Thank you,

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