OCT 30 2014

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

A

Permit Number
HS000992

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 8401 Haley Lyon Ln (no rural route) City Denton, NE Zip 68339

Legal Description SE 1/4 2 1/4 9E Section 5 Township High Meadow Range 1st Subdivision Addition 2 Block 2 Lot

PID 03-21-404-002-000

B. Owner

Name Kenton & Rhonda Vishney Signature Kenton Owner

Address 3801 Eagle Ridge Rd #9 City/State/Zip Lincoln NE 68516

Home Phone (402) 421-3261 Work Phone (402) 434-4911

C. Certified Installer

Name: Lloyd Jakubek, Raymond Contracting Signature Lloyd

Address 13500 NW 70th St. City/State/Zip Raymond, NE 68428

Work Phone 402-590-1000

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 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 2.82
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 10-30-14 Amount Paid 375.00
Received By SB Cash/Check No. 8504

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

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

B

Permit Number: H S000992

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 8401 Hayley Lynn Ln (no rural route) City Denton NE, Zip 68339

Owner Kenton Disney Address 3501 Eagle Ridge Rd #9 Lincoln, NE 68514

Date of Tests 9/19/14 to 9/20/14 Weather: Precipitation 0 Temperature 54°

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Last 30 mins of 4 hr or last 10 mins of 1 hr Water Level Drop					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	27	9/19	12:00 P	9/19	4:00 P	9/20	2:20 P	6	9/20	2:30 P	10	1 15/16	5
2	25	"	"	"	"	"	"	6	"	"	"	2	5
3	25	"	"	"	"	"	"	6	"	"	"	5/8	16
4	22	"	"	"	"	"	"	6	"	"	"	3/4	13
5	24	"	"	"	"	"	"	6	"	"	"	9/16	15
6	25	"	"	"	"	"	"	6	"	"	"	11/16	15
								6					
								6					

Person Conducting Percolation Test

Name: Terri L. Jakoubek, Raymond Contracting Inc.

Phone: 402-783-2663 or 402-560-3870

Address 13800 NW 70th St Raymond, NE 68428 #C1198

Soil type (NRCS Maps/Other) Dickinson fine Sandy, Loam

Groundwater Depth 76.7

Sum of Percolation Rates: 72

Average of Rates: 12

Rate Used for Calculation: 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
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

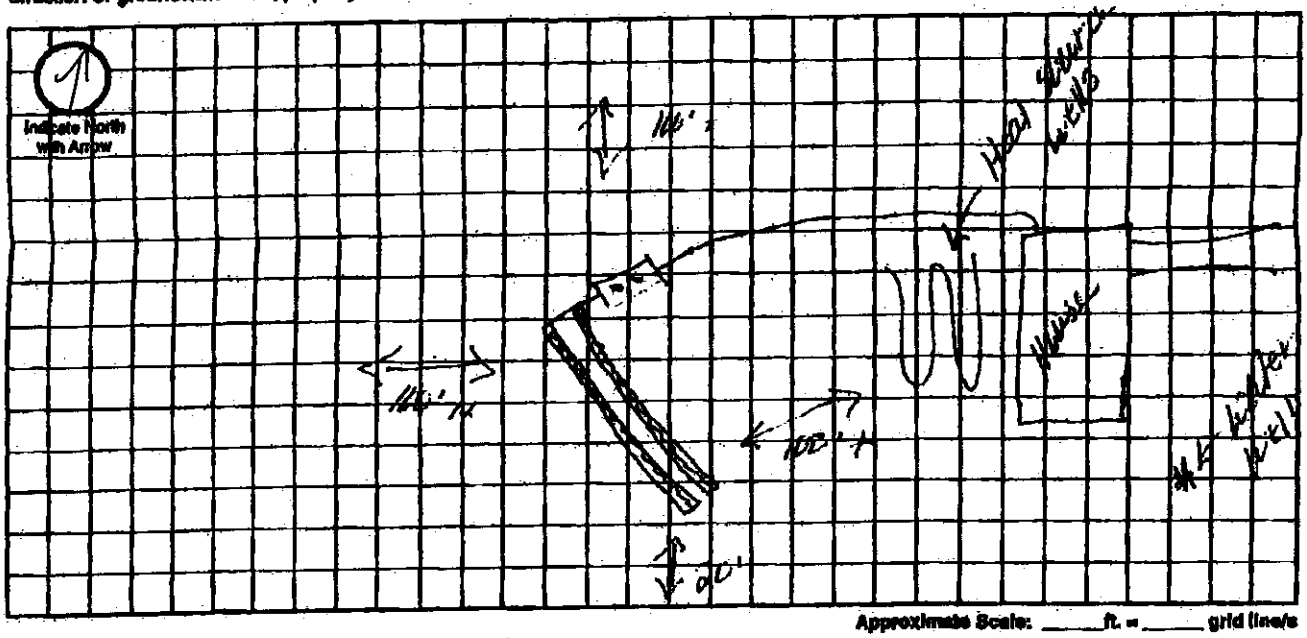
C

Permit Number: HS HS000992

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) 8401 Haley Lyons Ln City Denton NE, Zip 68339

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 10 (min/inch = mpi) No. of Bedrooms 4 Soil Type Shrinky Loam Land Slope _____ %

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved) Total Square feet of drainfield 840 sq.ft.

Total length of laterals 210 Type of distribution: ☐ Perforated pipe ☐ Half-Round ☒ Chamber ☐ Other

No. of absorption trenches 2 Width 40" No. of drop boxes 2 one each Distribution 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	Ground 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 Ron L Urban Date 10/28/14

Installer Ron L Urban Date 10/24/14

Onsite Form C 12-08

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3140 N Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS000992

System Type: Standard

Situs: 8401 HALEY LYNN LN, RURAL, NE

Issued: 10/31/2014

Expires: 10/31/2015

Description: HIGH MEADOW FIRST ADDITION, BLOCK 2, Lot 2

Owner: DISNEY, KENTON E & RONDA
3801 EAGLE RIDGE RD APT 9
LINCOLN, NE 68516

Judith A Halstead
Judith A. Halstead, MS, 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.

Judith A Halstead
Judith A. Halstead, MS
Health Director

RAYMOND CONTRACTING
13800 NW 70TH ST
RAYMOND, NE 68428

SCANNED

OCT 30 2014

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

A

Permit Number
HS000992

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 3401 Haley Lynn Ln (no rural route) City Denton, NE Zip 68339

Legal Description SE 21N 9E 5 Highlander 1st 2 2
1/4 1/4 Section Township Range Subdivision Addition Block Lot

PID 03-21-404-002-000

B. Owner

Name Kenton & Ronda Vishney Signature Kenton Vishney

Address 3801 Eagle Ridge Rd #49 City/State/Zip Lincoln NE 68516

Home Phone (402) 421-3261 Work Phone (402) 434-4911

C. Certified Installer

Name: Lloyd Jahnbeck, Raymond Contracting Signature Lloyd Jahnbeck for Lloyd

Address 13500 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-790-1006

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 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 2.82 3.25 per as Denton's
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 10/3/14
Date fwd 10/3/14
ACTION ☒ Approved ☐ Disapproved
Signature

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

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

Installation Final Written Approval
By
Date 11/3/14

Business Office Use Only
Date Received 10-30-14 Amount Paid $375.00
Received By SB Cash/Check No. 8504

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

D

Permit Number: HS000992

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

High meadows First Add Block 2 Lot 2

Date November 7, 2014 Legal Description SE 1/4 21 1/4 9N Section 5E Township Range

Onsite System Location

Address (no rural route) 8401 Haley Lynn Ln City Denton NE, Zip 68339

Owner Kenton & Kenda Disney Address 3801 Eagle Ridge Rd #9 Lincoln, NE 68516

A. Sewer Pipe

1. Material: SDR26 Diameter: 4 in.
2. Distance above basement floor: _____ in. or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: 106 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 50 ft.; stream 100 ft.; pressure line 100 ft.; property line 15 ft.

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: Concrete Number of compartments: One
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 _____ 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: 10-12 in.
8. Distances to: Well or suction line 100 ft.; Stream 100 ft.; Pressure line 100 ft.; Property line 15. ft.

C. ☐ Distribution Box ☑ Drop Boxes

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

1. Material: 2-Endcap Plastic Number available outlets: 2 per cap
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 45' +10' ft.

D. Drainfield Absorption

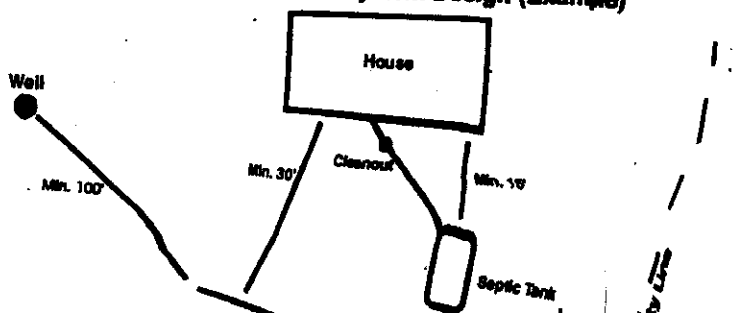
☑ Trench ☐ Bed ☐ Level Bottom

1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☑ plastic ☐ concrete ☐ other _____
2. Drainfield Laterals: Number 2
   Length of each line: 105 ft. 105 ft. _____ ft. _____ ft., _____ ft.
3. Drainfield dimensions: Width 40' ft.
   Distribution Pipe Slope Flat in/100 ft.
   Average depth 24-30 in
4. Filter material: Soil
   Depth of material 24-30 in.
5. Distances to: Well or suction line 100 ft.; Pressure line 100 ft.; Property line 15 ft.; House or building 100 ft.; Lake or Stream 100 ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





ncaster County/City of Lincoln GIS Map

oisney, 401 Haley Lynn Ln, Denton, NE 68339

ial, survey, legal or other commitments. If you have questions or comments

DEPARTMENT Phone: 402-441-8643

Permit Number
HS000992

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 8401 Haley Lytton Ln (no rural route) City Denton, NE Zip 68339

Legal Description SE 9N 9E 5 Highlander 1st 12 2
1/4 1/4 Section Township Range Subdivision Addition Block Lot

PID 03-21-404-002-000

B. Owner

Name Kenton & Ruvda Disney Signature Kenton Disney

Address 3801 Eagle Ridge Rd #9 City/State/Zip Lincoln NE 68516

Home Phone (402) 421-3261 Work Phone (402) 434-4911

C. Certified Installer

Name: Lloyd Jakubek, Raymond Contracting Signature Lloyd

Address 13500 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-796-2444

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 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 2.52
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 10-31-14
Date frwd 10-31-14
ACTION ☒ Approved ☐ Disapproved
Signature Charlotte J Bob

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 10-30-14 Amount Paid 375.00
Received By SB Cash/Check No. 8504

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

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

D

Permit Number: HS000992

Onsite Wastewater Treatment System

As Built Plans & Specifications

High Meadows First Add Block 2 Lot 2

Date November 7, 2014 Legal Description SE 1/4 21 1/4 - 9N - 5E Section Township Range

Onsite System Location

Address (no rural route) 8401 Haley Lynn Ln City Ventura NE, Zip 68339

Owner Kenton & Kinda Disney Address 3801 Eagle Ridge Rd #9 Lincoln, NE 68516

A. Sewer Pipe

1. Material: SDR26
   Diameter: 4 in.
2. Distance above basement floor: ____ in.
   or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: 106 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 50 ft.
   stream 100 ft.
   pressure line 100 ft.
   property line 15 ft.

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: Concrete
   Number of compartments: One
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 ____ 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: 10-12 in.
8. Distances to: Well or suction line 100 ft.
   Stream 100 ft.
   Pressure line 100 ft.
   Property line 15 ft.

C. ☐ Distribution Box ☑ Drop Boxes

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

1. Material: 2-End cap Plastic
   Number available outlets: 2 per cap
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 45' +10' ft.

D. Drainfield Absorption

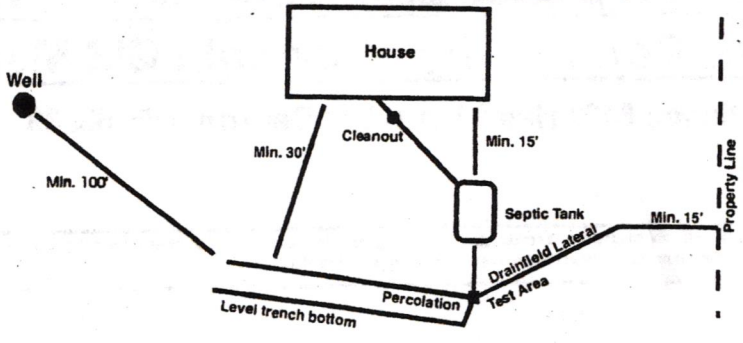
☑ Trench ☐ Bed ☐ Level Bottom

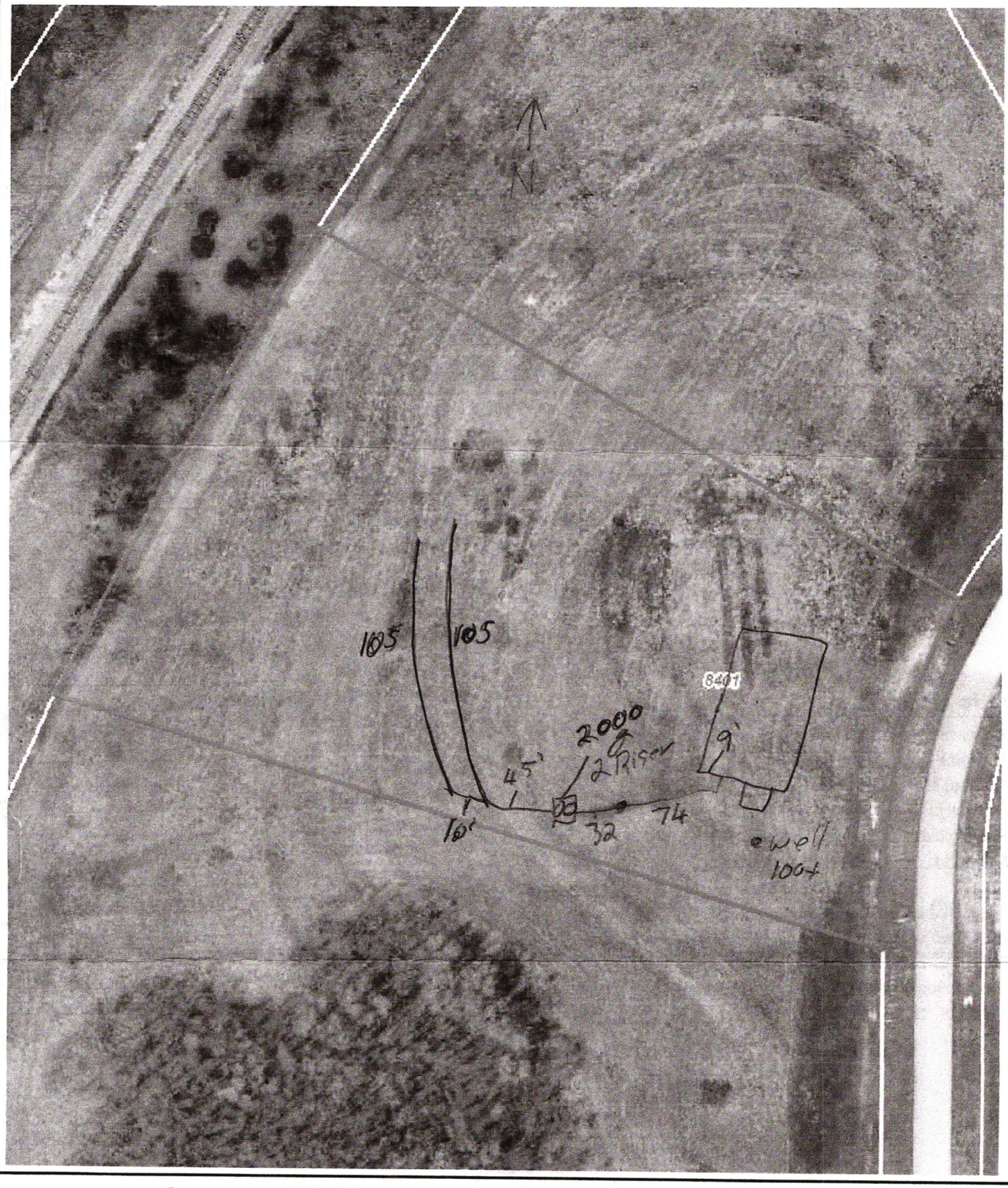
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: ____
   Number of distribution lines in bed ____
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other ____
2. Drainfield Laterals: Number 2
   Length of each line: 105 ft. 105 ft.
   ____ ft. ____ ft., ____ ft.
3. Drainfield dimensions: Width 40' ft.
   Distribution Pipe Slope FLAT in/100 ft.
   Average depth 24-30 in
4. Filter material: Soil
   Depth of material 24-30 in.
5. Distances to: Well or suction line 100 ft.
   Pressure line 100 ft.
   Property line 15 ft.
   House or building 100 ft.
   Lake or Stream 100 ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





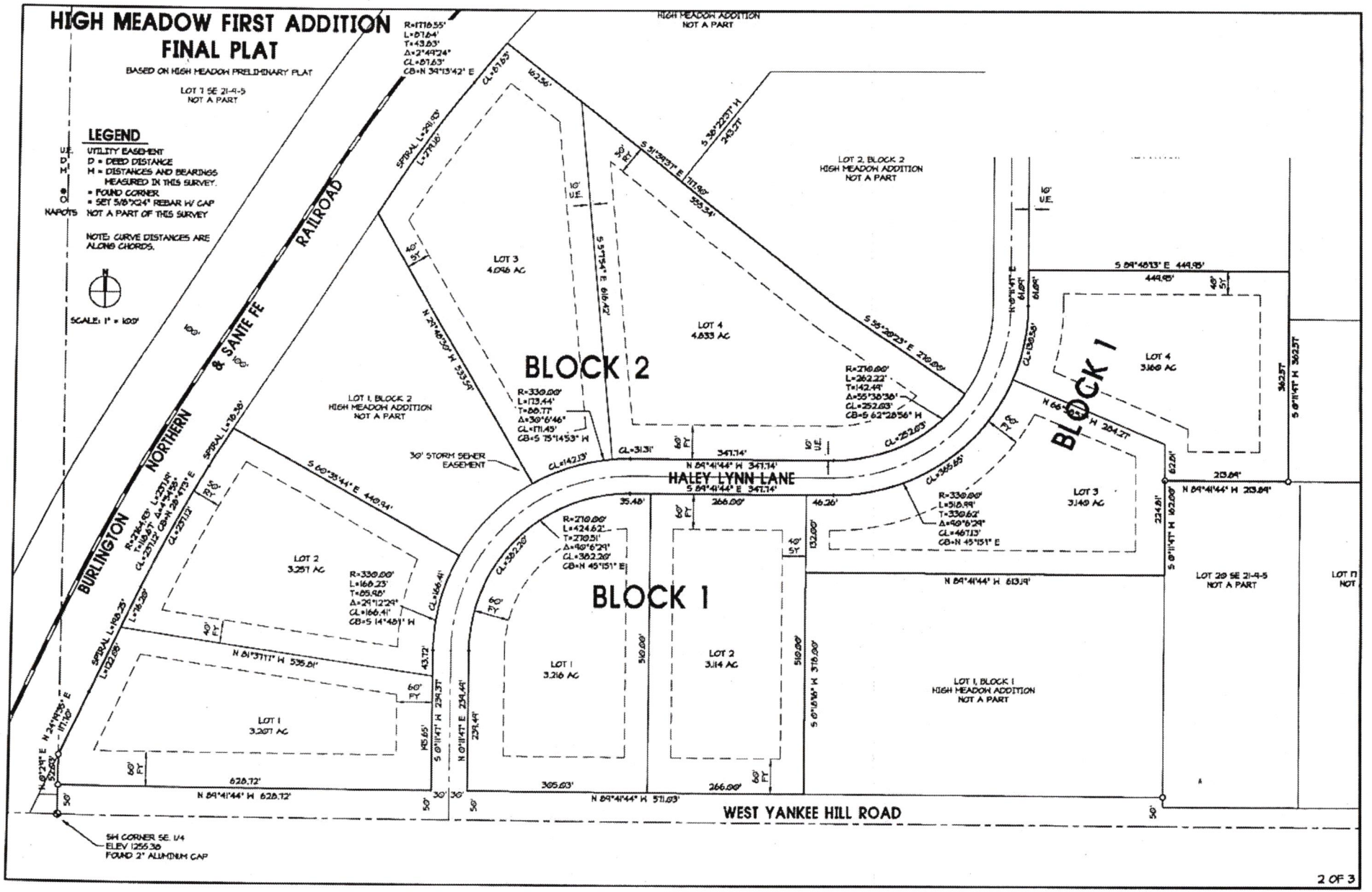
Lancaster County/City of Lincoln GIS Map

Kenton Disney, 8401 Haley Lynn Ln, Denton, NE 68339

N
W E
S

Printed: Nov 08, 2014

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.


HIGH MEADOW FIRST ADDITION
FINAL PLAT
BASED ON HIGH MEADOW PRELIMINARY PLAT
LOT 7 SE 21-9-5
NOT A PART
HIGH MEADOW ADDITION
NOT A PART
LEGEND
UTILITY EASEMENT
D = DEED DISTANCE
M = DISTANCES AND BEARINGS MEASURED IN THIS SURVEY.
• FOUND CORNER
• SET 5/8"X24" REBAR W/ CAP
NAPOTS NOT A PART OF THIS SURVEY
NOTE: CURVE DISTANCES ARE ALONG CHORDS.
SCALE: 1" = 100'
BURLINGTON NORTHERN & SANTE FE RAILROAD
BLOCK 2
BLOCK 1
LOT 1 3.207 AC
LOT 2 3.251 AC
LOT 3 4.096 AC
LOT 4 4.833 AC
LOT 1 3.216 AC
LOT 2 3.114 AC
LOT 3 3.149 AC
LOT 4 3.160 AC
LOT 1, BLOCK 2 HIGH MEADOW ADDITION NOT A PART
LOT 2, BLOCK 2 HIGH MEADOW ADDITION NOT A PART
LOT 1, BLOCK 1 HIGH MEADOW ADDITION NOT A PART
LOT 20 SE 21-9-5 NOT A PART
30' STORM SEWER EASEMENT
HALEY LYNN LANE
S 89°41'44" E 347.14'
N 89°41'44" W 347.14'
WEST YANKEE HILL ROAD
N 89°41'44" W 628.72'
N 89°41'44" W 511.03'
N 89°41'44" W 613.19'
N 89°41'44" W 213.89'
S 89°48'13" E 449.95'
449.95'
S 60°38'44" E 440.94'
N 29°48'50" W 533.54'
S 51°28'51" E 311.90'
S 36°22'51" W 243.21'
S 55°54'54" E 696.24'
S 35°28'23" E 219.09'
N 66°18'09" W 284.21'
S 0°11'47" E 239.44'
S 0°11'47" W 316.00'
S 0°11'47" W 362.57'
SPIRAL L=291.05'
L=271.06'
SPIRAL L=78.36'
SPIRAL L=184.25'
L=183.08'
L=16.28'
R=2714.93' L=251.19' T=125.67' Δ=4°45'05" CL=251.12' CB=N 28°43'15" E
CL=251.03'
R=1118.55' L=87.64' T=43.83' Δ=2°49'24" CL=87.63' CB=N 39°13'42" E
CL=87.63'
102.36'
R=330.00' L=113.44' T=86.77' Δ=39°6'46" CL=111.45' CB=S 75°14'53" W
CL=142.13'
CL=31.31'
R=330.00' L=166.23' T=85.96' Δ=29°1'22" CL=166.41' CB=S 14°48'1" W
CL=166.41'
R=270.00' L=262.22' T=142.49' Δ=55°38'36" CL=252.03' CB=S 62°28'56" W
CL=252.03'
CL=130.56'
R=330.00' L=318.99' T=330.62' Δ=90°19'29" CL=467.13' CB=N 45°15'1" E
CL=365.85'
R=270.00' L=424.62' T=270.51' Δ=90°6'29" CL=382.26' CB=N 45°15'1" E
CL=382.26'
CL=166.41'
N 81°37'17" W 535.81'
N 0°11'47" E 239.44'
N 0°11'47" E 294.37'
S 0°11'47" W 185.65'
N 0°2'14" E 527.62'
N 24°19'38" E 177.40'
SW CORNER SE. 1/4
ELEV. 1255.36
FOUND 2" ALUMINUM CAP
HIGH MEADOW ADDITION
NOT A PART
LOT 1, BLOCK 1
HIGH MEADOW ADDITION
NOT A PART
LOT 20 SE 21-9-5
NOT A PART
LOT 11
NOT
U.E.
D
M
O
100'
50'
60' FY
40' SY
10' U.E.
30'
35.48'
266.00'
46.26'
132.00'
224.81'
213.89'
362.57'
622.61'
43.72'
185.65'
294.37'
239.44'
510.00'
316.00'
305.03'
266.00'
628.72'