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

A

Permit Number
H5000820

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 2440 Meadowlark La. City Roca, NE Zip 68430
(no rural route)

Legal Description Meadowlark Hills Addition 1 1
1/4 1/4 Section Township Range Subdivison Addition Block Lot

Geographical Location (if known): Lat/Long: PID 08-25-201-001-000

B. Owner

Name Derek Heiss Signature

Address 3733 W Rose St City/State/Zip Lincoln/ Ne/ 68522

Home Phone 402-416-5072 Work Phone

C. Certified Installer

Name: Kurt T Virgil Signature

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

Work Phone 402-525-6681

D. Engineer

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

Designer Name Firm Work Phone

E. This system will serve a

Garbage disposal - Yes - NA

☒ Residential Dwelling Number of Bedrooms 5 Is there a Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 5

☐ 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 9/26/13
Date frwd 9/26/13
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 9-27-13 Amount Paid 355.-
Received By BM Cash/Check No. 1186

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

Form A Updated: 5/10

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8021

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address: 2440 Meadowlark LA. (not Rural Route) City: Roca NE Zip: 68430

Owner: Derek Heiss Address: 3733 W Rose St Lincoln 68522

Date of Tests: 9-11-13 to 9-12-13 Weather: Precipitation: trace Temperature: 75°

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop: Last 30 mins of 4 hr or last 10 mins of 1 hr					Results		
		Start		End		Start		Initial Water Level (in.)	End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)		Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	48	9/11	300	9/11	700	9/12	800	6	9/12	1200	30	2	15
2	↓	↓	↓	↓	↓	↓	↓	6	↓	↓	↓	2 1/4	13
3								6				2 1/2	12
4								6				1 3/4	17
5								6				2 1/4	13
6								6				1	30
								6					
								6					

Person Conducting Percolation Test

Name: Kurt Virgil

Phone: 402-525-6681

Address: 4620 W Mary Louise Ln Lincoln, Nc 68528

Soil type (NRCS Maps/Other): Wymore w/ some sand

Groundwater Depth: > 10'

Sum of Percolation Rates: 100

Average of Rates: 16.7 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:

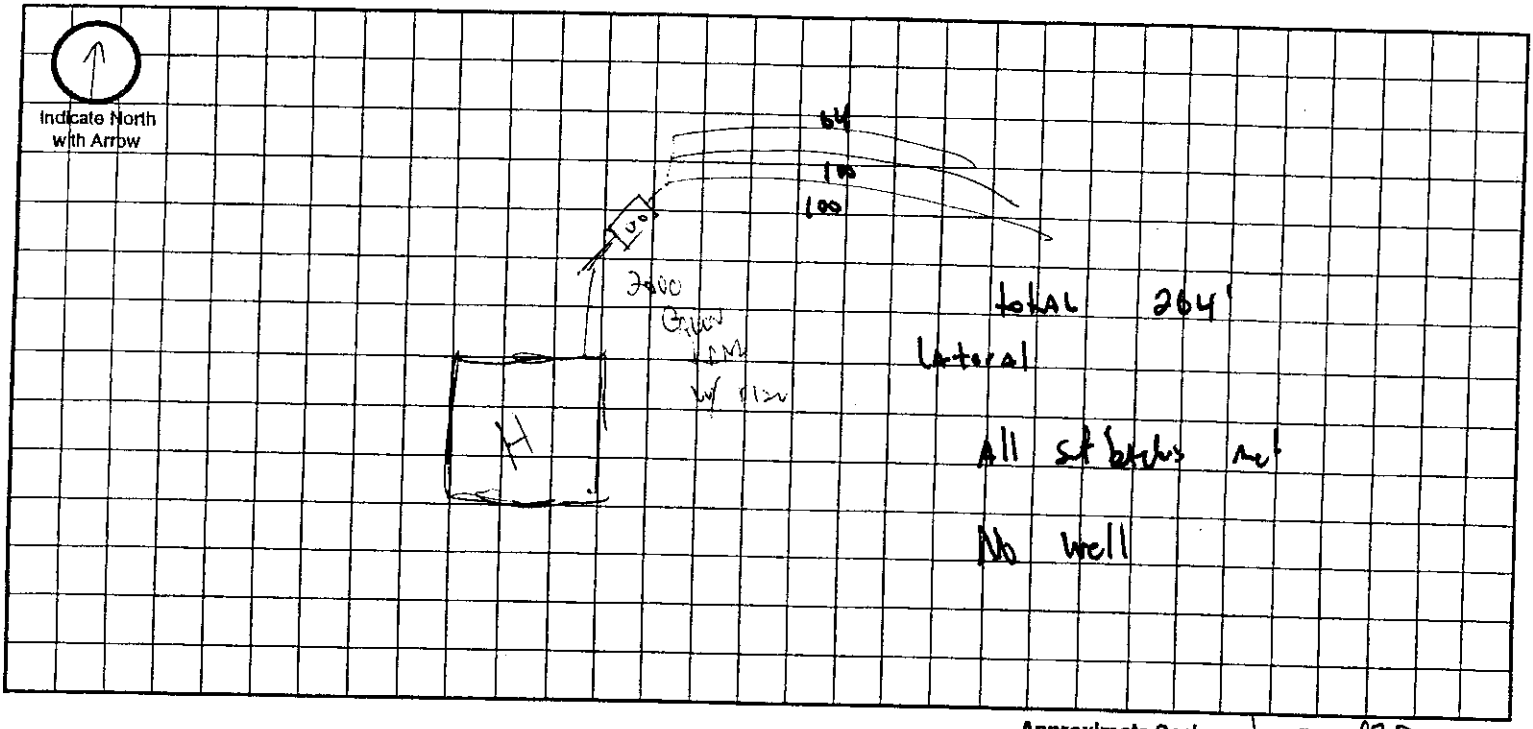
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number:

Sewage Disposal System
Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: 1 ft. = 27.5 grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 2440 Meadowlark LN City Roca NE, Zip 68430

B. Proposed Septic Tank/s

Tank Material: ☒ Concrete ☐ Plastic ☐ Other

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate 16.7 (min. per inch) Soil Type: Wymore / SAND Land Slope: 4 %

Type of Absorption System: ☒ Trench ☐ Bed ☐ Other

Total Square Feet of Field Required: 1050 sq. ft.

Type of Lateral: ☒ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material:

Capacity of Septic Tank 2000 gals Number of Absorption Beds: Number of Distribution Laterals per Bed

Total Length of Laterals 264 ft. Number of Trenches 3 Trench Width 36"

D. 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 ☐	☐

E. Required Signatures

Home Building Contractor Date

Installer Date 9-23-13

FORM 23-102 10-96

Nate C. Hartman

From: Mike J. Petersen
Sent: Tuesday, September 24, 2013 4:22 PM
To: Nate C. Hartman
Subject: Buildable lot
Attachments: Mike Petersen.vcf

Nate- 2440 Meadowlark Lane is a legal buildable lot not in the flood plain. -Mp



Mike Petersen
Building & Safety Dept.
Plans Examiner II

(402) 441-6445 Work
mjpetersen@lincoln.ne.gov

555 S. 10th Street Room 203
Lincoln, NE 68508

Nate C. Hartman

From: Ken D. Schroeder
Sent: Thursday, September 26, 2013 9:33 AM
To: Nate C. Hartman
Subject: sewage disposal system (2440 Meadowlark Ln)
Attachments: part of sec 25-8-6.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 1, Block 1, "Meadowlark Hill Addition" located in the NE 1/4 of Section 25, T8N, R6E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec 25-8-6)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.
Ken

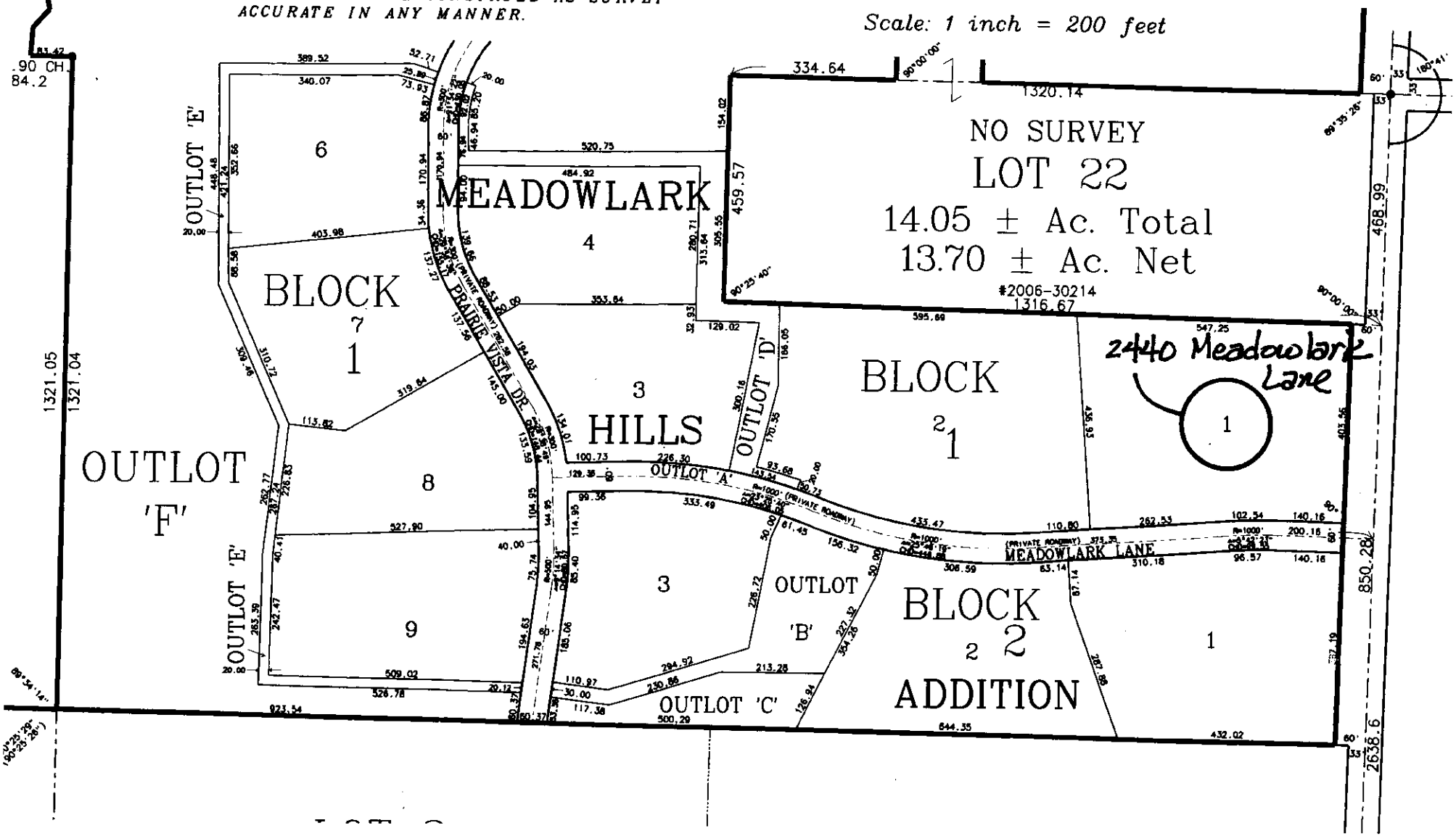
Kenneth D. Schroeder, RLS
Lancaster County Surveyor
444 Cherrycreek Road, Bldg. "C"
Lincoln, Nebraska 68528
kschroeder@lancaster.ne.gov
Phone (402) 441-7681
Fax (402) 441-8692

THIS PLAT IS INTENDED TO SHOW AS ACCURATELY AS POSSIBLE THE RELATIONSHIP OF TRACTS OF LAND, BUT IS NOT INTENDED TO BE CONSTRUED AS SURVEY ACCURATE IN ANY MANNER.

SEC.25–T8N–R6E

Centerville

Scale: 1 inch = 200 feet



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. HS000820

System Type: Standard

Situs: No Site Address Specified

Issued: 10/3/2013

Expires: 10/3/2014

Description: MEADOWLARK HILLS ADDITION, BLOCK 1, Lot 1

Owner: MEADOWLARK ENTERPRISES LLC
6711 S 33 ST
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

DAREK HEISS
1455 BLANCA DR.
LINCOLN, NE 68521

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. HS000820

System Type: Standard

Situs: No Site Address Specified

Issued: 9/26/2013

Expires: 9/26/2014

Description: MEADOWLARK HILLS ADDITION, BLOCK 1, Lot 1

Owner: MEADOWLARK ENTERPRISES LLC
6711 S 33 ST
LINCOLN, NE 68516

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