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

A

Permit Number HS000511

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

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.

LEASE PRINT OR TYPE

1. Onsite System Location

ddress 26040 So. 68th (no rural route) City Firth, NE Zip 68358

egal Description SW, T7, R7, 6th Principal Meridian, Lot 27 SW
1/4 1/4 Section Township Range Subdivison Addition Block Lot

eographical Location (if known): Lat/Long: PID

2. Owner

ame Kendall & DeAnn Weber Signature DeAnn Weber

ddress 3330 Saltillo Rd City/State/Zip Roca NE 68430

ome Phone 420-7542 Work Phone

3. Certified Installer

ame: Dave Vogt Signature

ddress P.O. Box 22253 City/State/Zip Lincoln, NE 68542

ork Phone 402-560-4267

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

esigner Name Firm Work Phone

5. This system will serve a

Residential Dwelling Number of Bedrooms 3 Is there a Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 25

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

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

Health Department
visits
Date rec'd 6/24/11
Date frwd 6/24/11
ACTION ☐ Approved ☐ Disapproved
Signature

Supt. Bldg. Insp. or Village Clerk
nments
Date rec'd 6/24/11
Date frwd 6/24/11
ACTION ☒ Approved ☐ Disapproved
Signature See attached

City or County Engineer
nments
Date rec'd 6/24/11
Date frwd 6/24/11
ACTION ☒ Approved ☐ Disapproved
Signature See attached

allation Final Written Approval

Business Office Use Only
Date Received 6-27-11 Amount Paid 335 —
Received By BD Cash/Check No. 12312

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

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 26040 S. 68th St (no rural route) City ~~Lincoln~~ Firth NE, Zip NE 68358

Owner Kendall+DeAnn Weber Addresss 26040 S. 68

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

Date of Tests _____ to _____ Weather: Precipitation _____ Temperature _____

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)

Sum of Percolation Rates: _____
Average of Rates: _____
Rate Used for Calculation: _____

rson Conducting Percolation Tests

ne: _____
ne: _____
ess _____
_____

DO NOT WRITE BELOW THIS LINE

viewing Action

rks _____
_____
_____

ture of ving Official _____ Date

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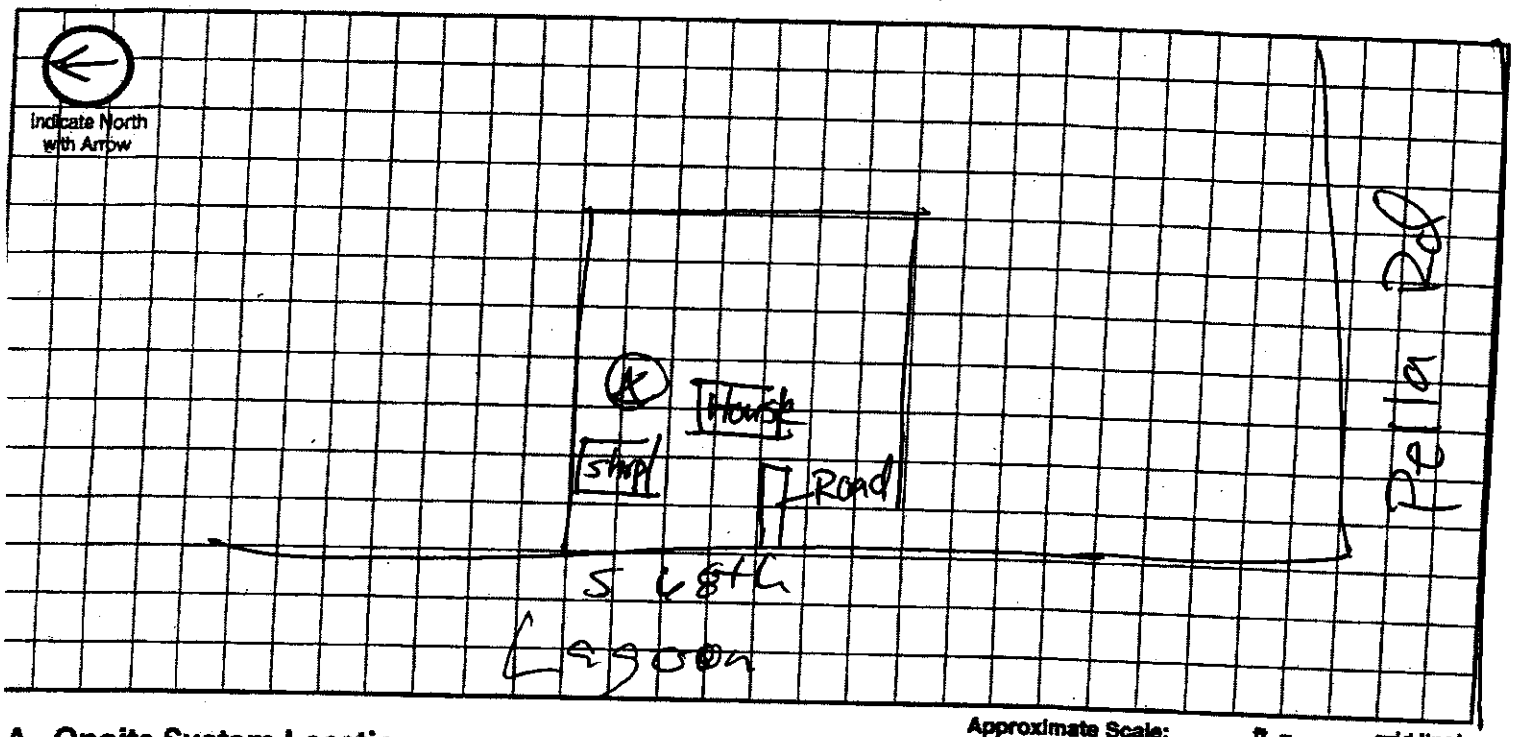
C

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) 26040 S. 68th City Lincoln NE, Zip 68358

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_____ 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 ☑	☑

Required Signatures

Name Building Contractor _____ Date 6-23-11

Owner _____ Date 6-23-2011

Nate C. Hartman

From: Mike J. Petersen
Sent: Friday, June 24, 2011 8:11 AM
To: Nate C. Hartman
Subject: 26040 S. 68th St
Attachments: Mike Petersen.vcf

Nate- Consider this our approval of your application for a waste system at 26040 S. 68th St. This is a 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

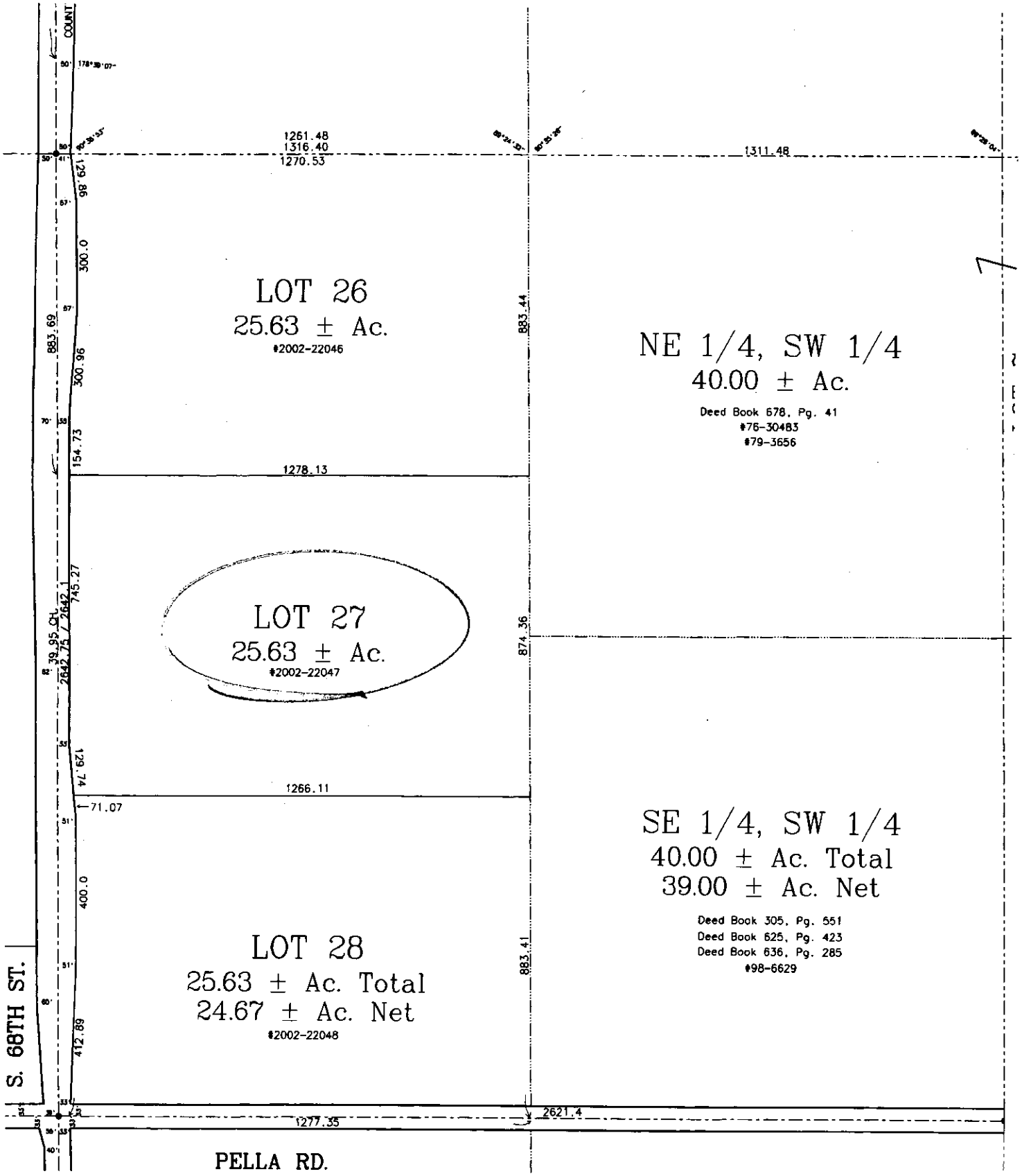
Nate C. Hartman

From: Ken D. Schroeder
Sent: Friday, June 24, 2011 8:43 AM
To: Nate C. Hartman
Subject: sewage disposal system permit for 26040 S. 68th St.
Attachments: part of section 22 7-7.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 27 of irregular tracts located in the SW 1/4 of Section 22, T7N, R7E of the 6th P.M., Lancaster County, Nebraska. (see attached snapshot of sectional plat)
As always, subject to confirmation of and compliance with any floodplain elevation issues 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

Part of SW1/4 Sec. 22 (7-7)



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

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT

No. HS000511

System Type: LAGOON

Situs: 26040 S 68th

Legal Description: T07N-R07E-S22-Lot 27

Owner:

Permit Fee:	$335.00
Variance Fee:	$0.00
Extension Fee:	$0.00
Total Fees:	$335.00

Issued: 06/27/2011
Expires: 06/26/2012

Judith A Halstead

Judith A. Halstead, MS, Health Director

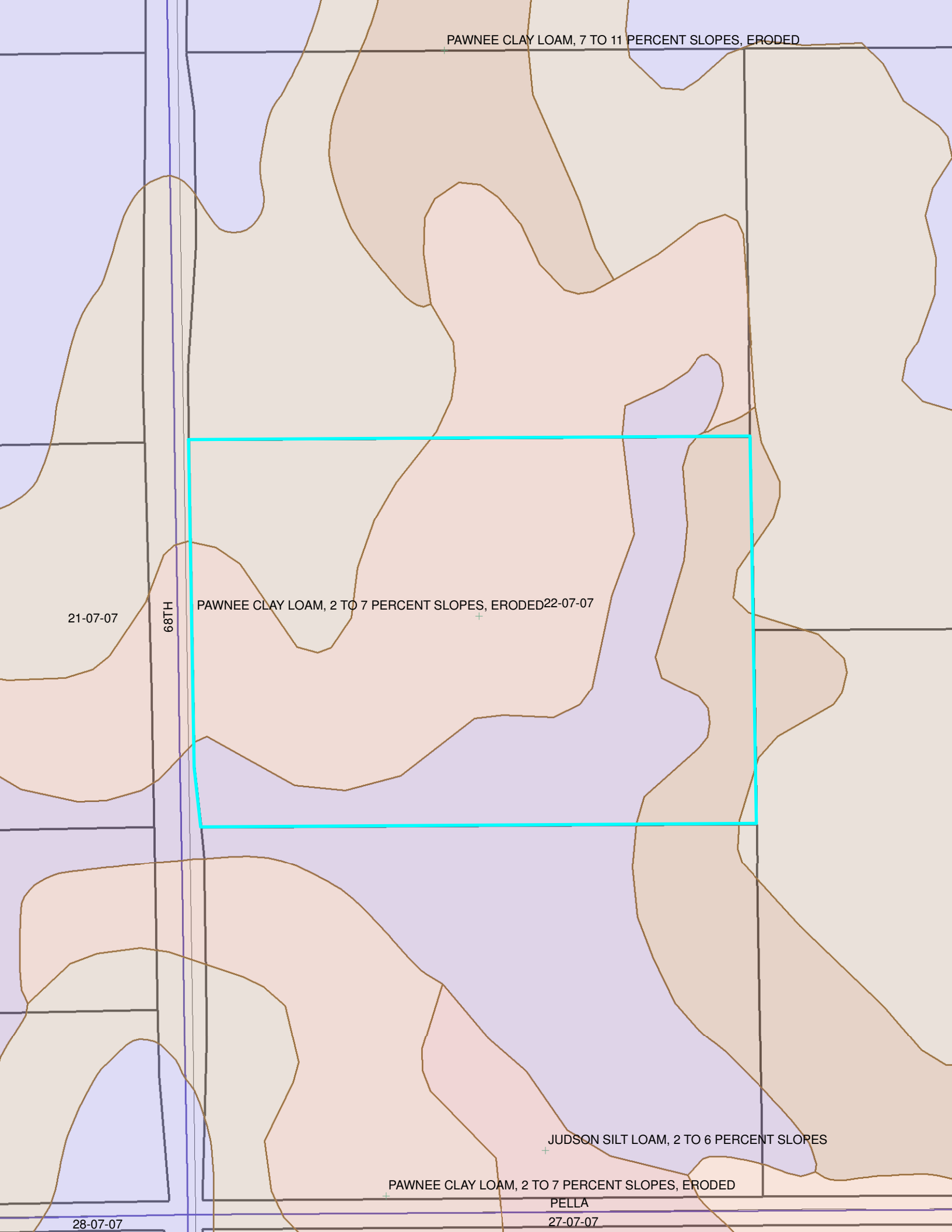
On-site Waste System Permit Holder:

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

KENDALL WEBER
3330 SALTILLO RD
ROCA NE 68430-9699


PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
68TH
21-07-07
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
22-07-07
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
PELLA
28-07-07
27-07-07

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 11/18/11 Legal Description NW of SW 1/4 1/4 22 Section 7N Township 7E Range

Onsite System Location

Address (no rural route) So 68 City Firth NE, Zip 68358

Owner Kendall Weber Address

A. Sewer Pipe

1. Material: Sch 40 PVC
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 16 in.
3. Distance between dwelling and ~~septic tank~~ Lagoon: 340 ft.
4. Number of clean-outs: 6
5. Distances to: well or suction line _____ ft.
   stream _____ ft.
   pressure line _____ ft.
   property line _____ ft.

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ 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: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. ☐ Distribution Box ☐ Drop Boxes

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

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

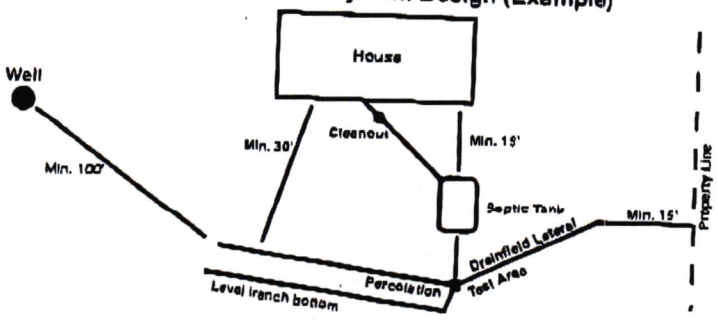
D. Drainfield Absorption

☐ Trench ☐ Bed ☐ Level Bottom

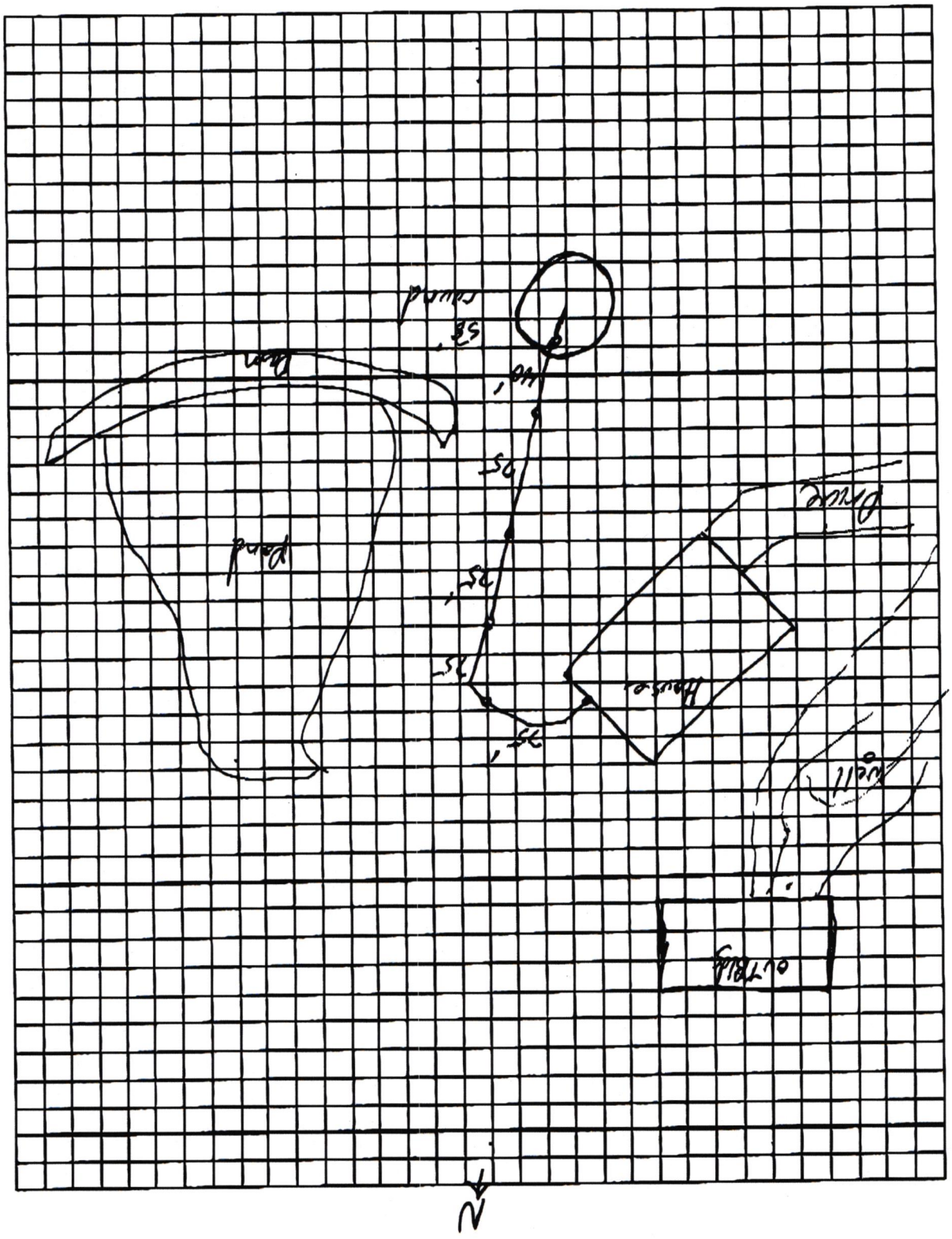
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.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

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

Onsite Wastewater System Design (Example)



licate North
ith Arrow


Pond
Pond
Shed
Well
Overhang
N