Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION
3140 N STREET · LINCOLN, NE 68510-1514 (402) 441-8000

Permit

SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit # 01380240801

Issued 12/04/01
Expires 06/04/02
Revenue Code 3157

Establishment

BRADLEY & BETH PANKOKE
T9N R6E SEC 17
SOUTH FORTY BLK 4 LOT 3
6929 SW 34 ST

FEES: $200.00

TOTAL: $200.00

Permittee

BRADLEY & BETH PANKOKE
4408 ABBOTT RD
LINCOLN NE 68516

Bruce D. Dart

Bruce D. Dart, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

000294

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

A

Permit Number:

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☑ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 6929 S.W. 34th Court (no rural route) City Lincoln NE, Zip

Legal Description 1/4 17 1/4 Section 9N Township 6E Range The South Forty Subdivision Addition 4 Block 3 Lot

Geographical Location (if known): Longitude Latitude

☐ Check if system mail address is not the same as the owner's address

B. Owner

Name Brad & Beth Pankoke Signature Beth A Pankoke

Address 4408 Abbott Road City/State/Zip Lincoln NE 68516

☐ Check if owner designed system Home Phone 402-421-6348 Work Phone 402-479-0552

C. Contractor

Name Gary Heetderks Company Name

Address City/State/Zip

☐ Check if contractor designed system Work Phone

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Firm Work Phone

E. This System Will Serve a

☑ Residential Dwelling Number of Bedrooms 4 Is there a Whirlpool Bathtub 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. 2832

1. **Health Department** Date rec'd 12/4/01 Date frwd 12/4/01 ACTION ☒ Approved ☐ Disapproved Signature Jerrold E. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 12/5/01 Date frwd ACTION ☑ Approved ☐ Disapproved Signature
3. **City or County Engineer** Date rec'd Date frwd ACTION ☑ Approved ☐ Disapproved Signature Mary L. Lang

2/20/02 Line, tank + lateral - Field notes on back of C sheet

Installation Final Written Approval

By Doug Amos

Date 7/31/02

Business Office Use Only

Date Rec'd 12/04/01

Amt Paid 200.00

Rec'd By es Cash/Check No. 2548

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

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 6929 SW 34 ST Rural (no rural route) City Denton NE, Zip

Owner Brad PANKOKE Address 4405 ASCOH Rd Lincoln Ne. 68516

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

Date of Tests 11/28/01 to 11/29/01 Weather: Precipitation 0 Temperature 25

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	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	1/2	60
2	36	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	1/2	60
3	36	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	1	30
4	36	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	2	15
5	36	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	1 1/2	20
6	36	11/28	5:00	11/29	3:00	11/29	3:00	6	11/29	7:00	30	3/4	40

Person Conducting Percolation Tests

Name: Tom Burt Design Associates

Phone:

Address

Sum of Percolation Rates:

Average of Rates:

Rate Used for Calculation:

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Date

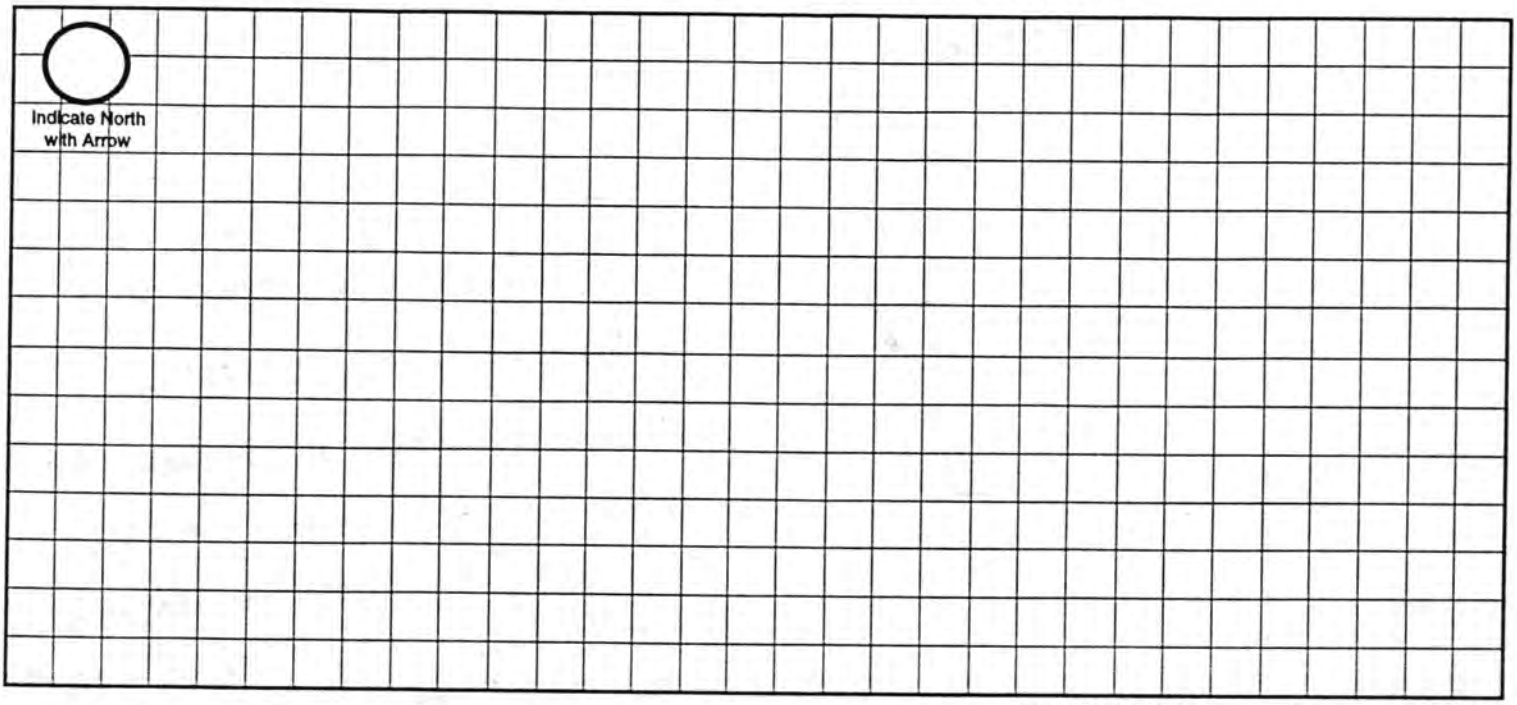
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C

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: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 6929 S.W. 34th Court City Lincoln NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

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

Percolation Rate 60 (min. per inch) Soil Type: WYMORE SILTY CLAY LOAM Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: 1400 sq. ft.

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

Capacity of Septic Tank 1250 gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals 400 ft. Number of Trenches 4 Trench Width 3.5

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 ☐	☐

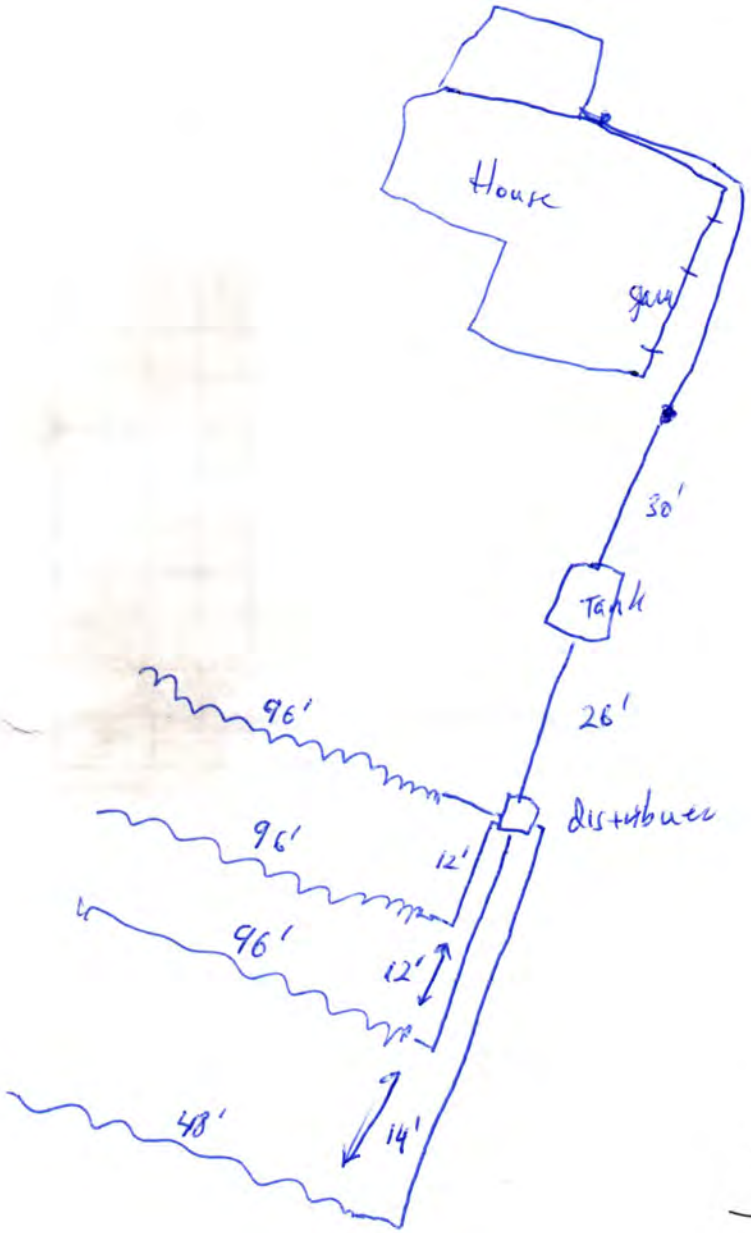
E. Required Signatures

Home Building Contractor Gary Kuntz Date 12-4-01

X Installer J McDonald Date 12-6-01

FORM 23-102 10-96

6929 SW 34th 2/20/02



• Well 1500 gal tank

Infiltration 32"?

- Contacted Craig McDonald via phone and requested that diversion grading be done as system may have run-off water draining over it from properties located above it. Mr. McDonald said it would be done during back-fill

Field Notes

Dimensions Approximate