NOV - 5 2008

**D**

**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

## As Built Plans & Specifications

Date 11-3-08 Legal Description SE (1/4 1/4) 9-10-5 (Section Township Range) Lot 11

### Onsite System Location

Address (no rural route) 9800 W Adams City Lincoln NE, Zip 68524

Owner Donald Karnopp Address Same

### A. Sewer Pipe

1. Material: SDR-26
   Diameter: 4 in.
2. Distance above basement floor: 36 in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and ~~septic tank~~: 261 ft.
4. Number of clean-outs: Lagoon
5. Distances to: well or suction line 4 ft.
   stream 100+ ft.
   pressure line 100+ 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

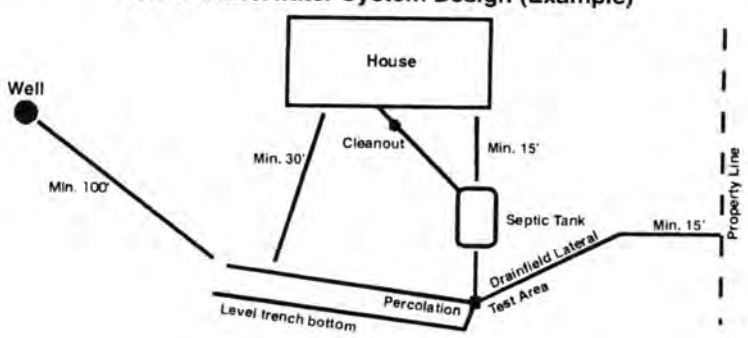
☐ Trench ☐ Bed ☐ Level Bottom

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.**

Indicate North with Arrow

**Onsite Wastewater System Design (Example)**






11/3/08

Lloyd Jakoubek
783-2663

Drop pipe Lower in To Layoon

All New Line.

30'

83'

70'

77'

Property Line.

well 100+

i

4' House

NW 8th.

Property Line

W Adams

# EASEMENT FOR SEWAGE LINE AND LAGOON

RECD APR 15 1974

In consideration of the benefits to be derived from the facilities proposed hereinafter, and the further consideration of $25.00 to be due and payable to the grantor, successors, heirs, and assigns on the 1st day of June, 1974, and each succeeding year thereafter, the undersigned, owner of the East half of southeast quarter of Section 9, Township-10-North and Range-5-East, with the exception of that property described as Lot 11, Irregular tract or the E 241.8 ft., S 241.8 ft. SESE except the S33 ft. and the E 33 ft. of same in Lancaster County, Nebraska, do hereby grant and convey to the grantee, successors, heirs, and assigns a perpetual easement with the right to construct, reconstruct, perpetually maintain and operate this sewage system, with the right to enter said premises for the purpose of installing, repairing, replacing, operating, maintaining and removing said sewage system in and under the said property at about the following locations:

A four-inch sewage line of approximately 260 ft. in total length and with approximately 192 ft. of same, located on the grantor's property as described herein and located approximately 46 ft. from the northwest corner of the grantees property as described herein and at an angle of approximately 38° with the west property line of same and extending in a northwesterly direction and terminating in a square sewage lagoon with each side being 35 ft. in length. See attached drawing.

The grantee, successors, heirs or assigns agrees to construct and maintain a woven fence with a minimum height of five feet around the lagoon and will keep the area within said fence clear of any weeds or trees and any unpleasant odors are to be kept under control with proper chemicals. The grantee, successors, heirs or assigns may terminate this agreement at such a time this sewage system is no longer desirable and at which time the inlet line may be abandoned and the lagoon will be filled with dirt and the fence removed.

The grantor gives the grantee the right to cross his property and the grantee shall pay grantor for damage, if any, to fences and growing crops arising from the construction, reconstruction, maintenance, and operation of the aforesaid sewage system. Grantee agrees to hold grantor free and harmless from any liability of any kind arising from the construction or operation of said sewage system or lagoon. This grant shall be binding upon the heirs, executors, administrators, successors and assigns of the grantors herein.

Dated this 11th day of April, 1974.

(Signed) Theodore O. Meyer, grantor

(Signed) Ruth M. Meyer grantor

(Signed) Donald Ray Karnopp Grantee

(Signed) Judy Karnopp Grantee

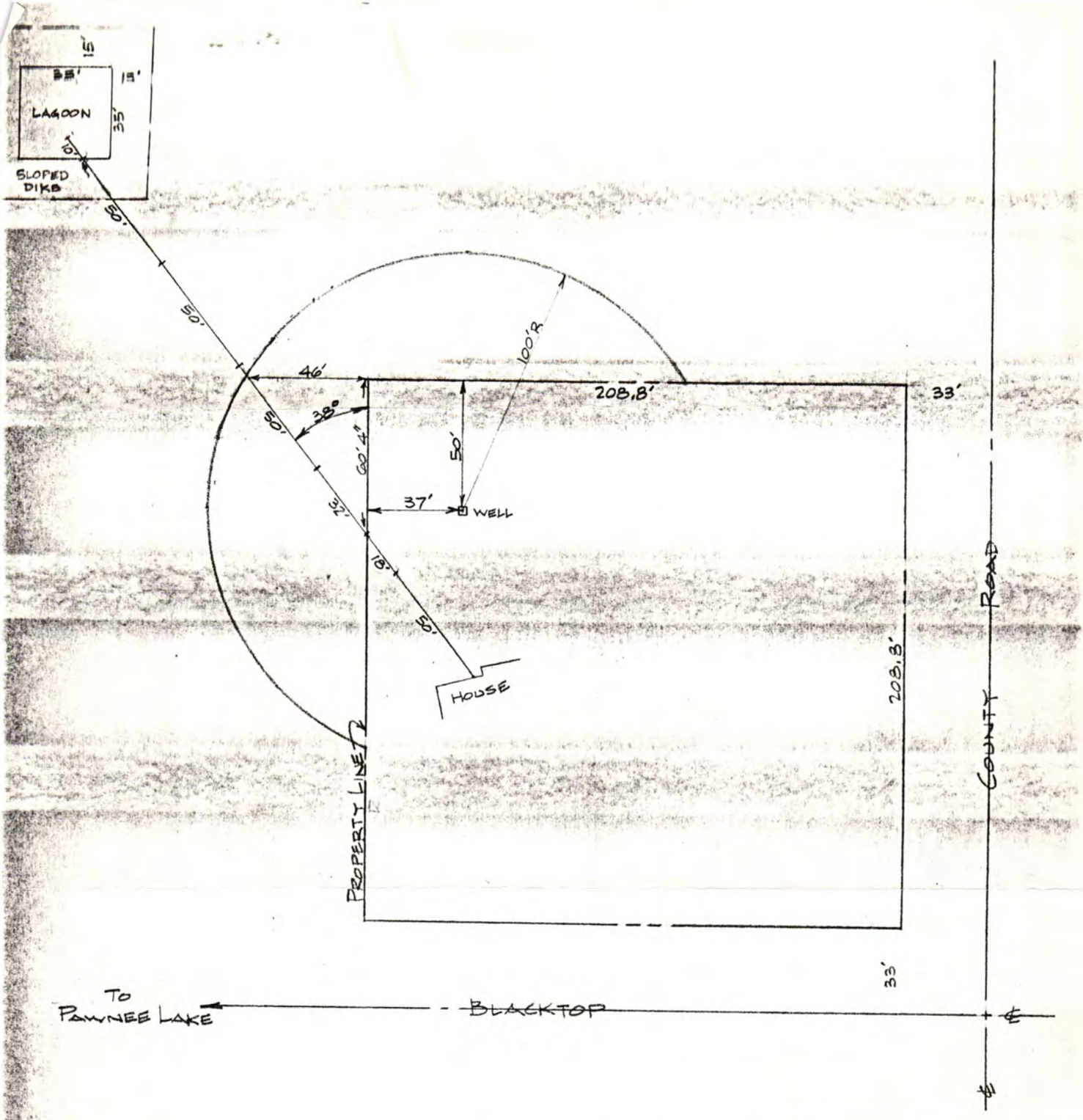
State of Nebraska)
Lancaster County) ss

On this 11th day of April, 1974, before me, the undersigned, a Notary Public in and for said County, personally came Theodore O. Meyer and Ruth M. Meyer and Donald Ray Karnopp and Judy Karnopp, to me known to be the identical persons whose names are affixed to the foregoing instrument and acknowledged the execution thereof to be their voluntary act and deed.

Witness my hand and Notarial Seal at Lincoln in said County the day and year last above written.

(Signed) Richard L. Goos
Notary Public

My Commission expires 8th day of December, 1975.




E 241.8', S 241.8' SESE, EXCEPT S 33' & E 33'

OR

LOT #11, IRREGULAR TRACT IN THE SOUTHEAST 1/4 OF SEC. 9, T 10 N, R 5 E

N

1" = 50'