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

ON-SITE WASTE WATER SYSTEM
REPAIR PERMIT

No. HS000266

System Type: LAGOON

Situs: 1400 W ROCK CREEK RD

Legal Description: T12N-R06E-S16-SE

Owner: HORNUNG, ROGER A
1400 W ROCK CREEK RD
RAYMOND NE
68428

Permit Fee: $175.00

Total Fees: $175.00

Issued: 08/26/2009
Expires 08/27/2010

Bruce D. Dart, PhD, Health Director

Dear Applicant:

The above document is your permit to repair an existing On-site Waste Water System at the location listed. Please contact this office once repairs are complete to obtain final approval before use.

Bruce D. Dart, PhD
Health Director

ROGER HORNUNG
RR 1 Box 186
RAYMOND, NE 68428-9786

HS000266

Application to Alter, Extend or Repair an Individual Sewage Disposal System

☐ Municipal Code 24.38 ☐ County Resolution Number 2832

The undersigned hereby applies for a permit to: ☐ **ALTER** ☐ **EXTEND** ☐ **REPAIR** an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. **Legal description of property:**
   Township 12 Range 6 Section 16 1/4 Section SE
   Block _____ Lot _____ Addition _____
   Parcel ID 13 - 16 - 460 - 601 - 600 (i.e. 99-99-999-999-999)
   Street Address 1400 W Rock Creek Rd Raymond, NE 68428

2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 2 Describe _____

3. **Type of Present Individual Disposal System** ☐ septic tank ☒ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** Lagoon already exists, inspection was done + lagoon meets title 124 rules

5. **Work to be done by:** ☐ owner ☒ contractor's name Lloyd Jakowich, Raymond Contracting, Inc

6. **Estimated project:**
   a. Repair, replace or minor extension with a cost less than $400 (no fee required).
   b. Total cost is greater than $400 (Return fee with this application)
   c. A "construction permit" is required if the use, operation, location, or type of the system is being change.

Print Name Roger Hornung Address 1400 W Rock Creek Rd Phone 402-785-2242
Applicant Signature (owner or lessee) Roger Hornung

~~$150~~ $175.00

Please include the permit fee (~~$100~~) with this application
Fee must be included before the application will be processed. Incomplete information will delay processing

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HEALTH DEPARTMENT USE ONLY

Date received 8/13/09 REVIEW: ☒ Approved ☐ Disapproved By: DS

Site visits
Date ____/____/____ By _____
Date ____/____/____ By _____
Date ____/____/____ By _____

Installation final written approval
Date ____/____/____ By _____

Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only
Received: Date: ____/____/____ Amount _____ Check No. _____ Initials _____

White - Division Copy Pink - Business Office Revised 9/00

H5000266

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3. **Type of Present Individual Disposal System** ☐ septic tank ☒ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** Lagoon already exists, inspection was done + lagoon meets title 124 rules

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HEALTH DEPARTMENT USE ONLY

Date received 8/13/09 REVIEW: ☒ Approved ☐ Disapproved By: Doug Shine

Site visits
Date 08/19/09 By DS
Date ____/____/____ By ____
Date ____/____/____ By ____

Installation final written approval
Date 08/19/09 By Doug Shine

Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only
Received: Date:____/____/____ Amount____ Check No. ____ Initials____

White - Division Copy Pink - Business Office Revised 9/00

SCANNED

H S000266

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Applicant Signature (owner or lessee) Roger Hornung ~~$150~~ $175.00

Please include the permit fee (~~$100~~) with this application
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HEALTH DEPARTMENT USE ONLY

Date received 8/13/09 REVIEW: ☒ Approved ☐ Disapproved By: D.S

Site visits
Date ____/____/____ By _____
Date ____/____/____ By _____
Date ____/____/____ By _____

Installation final written approval
Date ____/____/____ By _____

Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

SCANNED

Business Office Use Only
Received: Date: 8/26/09 Amount $175.00 Check No. 1113 Initials AKV

White - Division Copy Pink - Business Office Revised 9/00

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 8/5/09. Legal Description SE (1/4 1/4) 16-12-6 (Section Township Range)

Onsite System Location

Address (no rural route) 1400 aw Rock Creek City Raymond NE, Zip 68428

Owner Roger Hornung. Address Same.

A. Sewer Pipe

1. Material: class SDR26
   Diameter: 4 in.
2. Distance ~~above basement~~ floor: ~~Stub~~ in.
   or distance below ~~basement~~ Slab floor: 42" in.
3. Distance between dwelling and septic tank: 126 ft.
4. Number of clean-outs: 3
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ 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

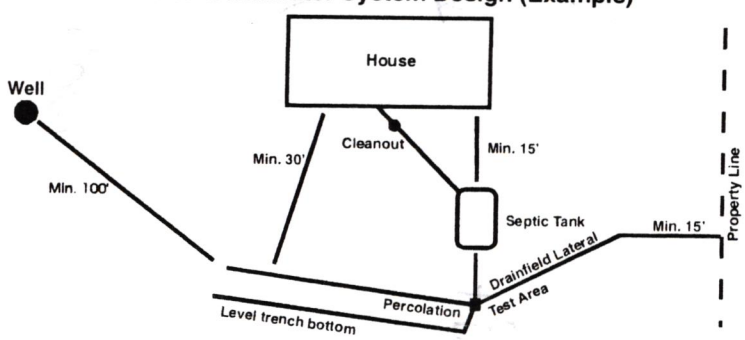
☐ Trench ☐ Bed ☐ Level Bottom

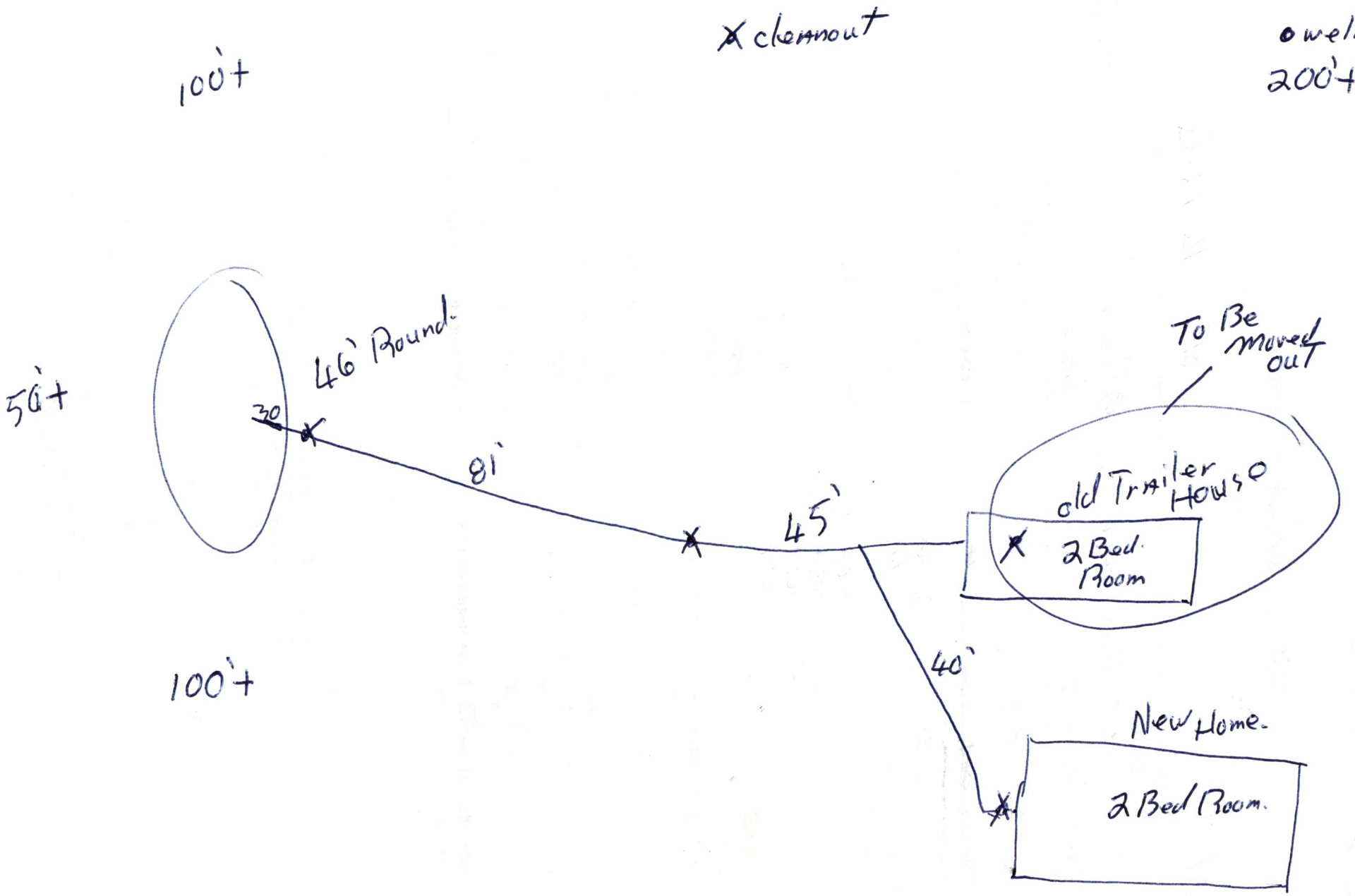
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
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.

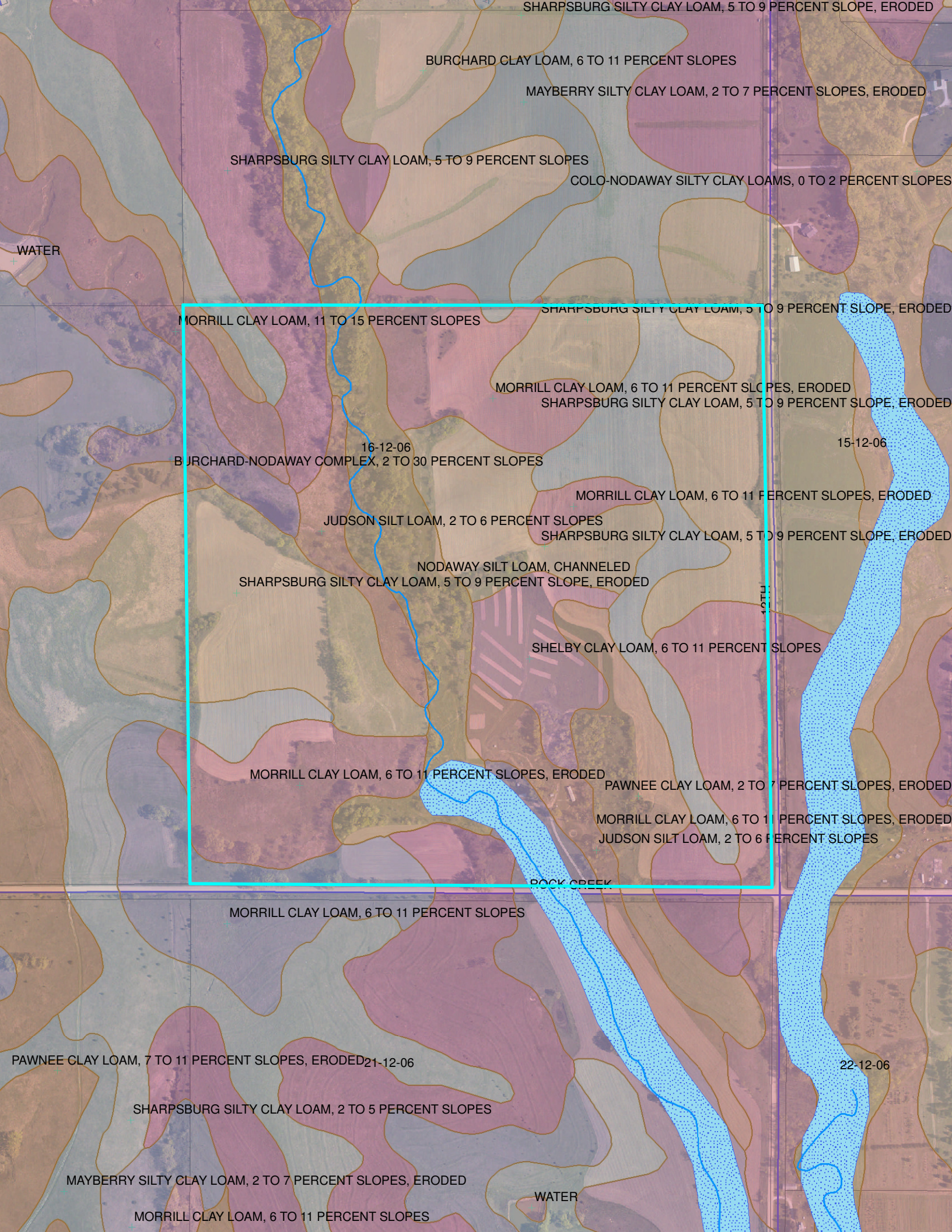
Complete As-Built drawing on the back fo this form.

Onsite Wastewater System Design (Example)

Indicate North with Arrow




100'+
cleanout
well
200'+
56'+
46' Round.
30
81'
45'
To Be moved out
old Trailer House
2 Bed Room
40'
100'+
New Home.
2 Bed Room.


SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPE, ERODED
BURCHARD CLAY LOAM, 6 TO 11 PERCENT SLOPES
MAYBERRY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES
COLO-NODAWAY SILTY CLAY LOAMS, 0 TO 2 PERCENT SLOPES
WATER
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPE, ERODED
16-12-06
15-12-06
BURCHARD-NODAWAY COMPLEX, 2 TO 30 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPE, ERODED
NODAWAY SILT LOAM, CHANNELED
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPE, ERODED
SHELBY CLAY LOAM, 6 TO 11 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
ROCK CREEK
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
21-12-06
22-12-06
SHARPSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES
MAYBERRY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
WATER
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES