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

D

Permit Number: HS000176

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 10-10-08 Legal Description SW 1/4 1/4 17-10-5 Section Township Range

Onsite System Location

Address (no rural route) 12160 Wendy Ln City Lincoln NE, Zip 68528

Owner Doug. Kuhe Address same as above

A. Sewer Pipe

1. Material: old.
   Diameter: _____ in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: _____
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: old concrete
   Number of compartments: _____
2. Capacity: 1000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade ATgrade 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: 24 in.
8. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.

C. ☐ Distribution Box ☒ Drop Boxes

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

1. Material: Plastic
   Number available outlets: 1-3 out Let / 2 Endcaps
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 24' / 63' Endcaps ft.

D. Drainfield Absorption

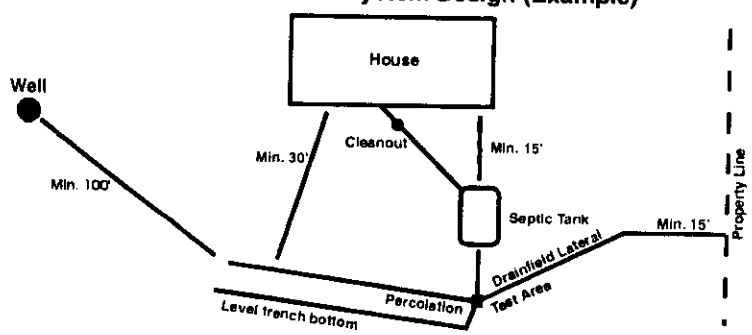
☑ Trench ☐ Bed ☐ Level Bottom

1. Type: ☑ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: old 12" Tall 12" wide New 12" Tall
   Number of distribution lines in [redacted] 5 34" wide
   Material: ☑ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 5
   Length of each line: 50 old ft. 80 old ft.
   100 old ft. 95 New ft., 95' New ft.
3. Drainfield dimensions: Width 40" wide ft.
   Distribution Pipe Slope Flat in/100 ft.
   Average depth 28"-32" in
4. Filter material: Dirt
   Depth of material 28" x 32" in.
5. Distances to: Well or suction line 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.
   House or building 100+ ft.
   Lake or Stream 100+ ft.

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

Indicate North with Arrow

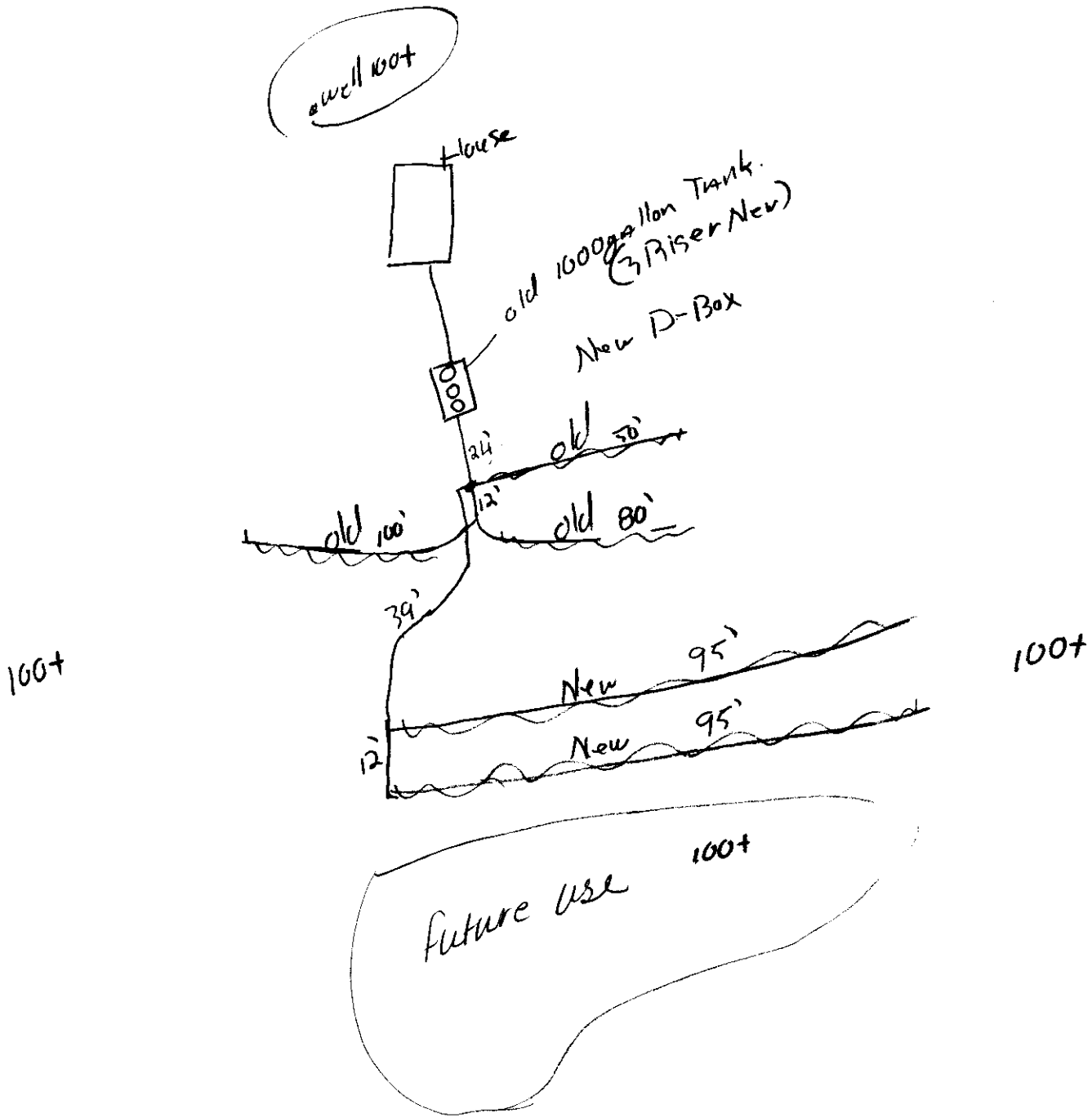
Onsite Wastewater System Design (Example)



10-16-2008 11:17:34

LLCHD HS000176

N



LLCHD HS000176

OCT 15 2008

Application to Alter, Extend or Repair an Onsite Wastewater Treatment System

☐ Municipal Code 24.38 ☐ County Resolution Number 02-30

HS000176

The undersigned hereby applies for a permit to: ☐ **ALTER** ☑ **EXTEND** ☐ **REPAIR** an existing wastewater treatment system, complying with appropriate Ordinance or Resolution, as marked above with drawings attached.

1. **Legal description of property:**
   Township 10 Range 5 1/4 ____ 1/4 SW Section 17
   Block 2 Lot 2 Addition Workman Subdivision
   Parcel ID 04 - 17 - 301 - 005 - 000 (i.e. 99-99-999-999-999)
   Street Address (no rural route) 12100 Wendy Ln Lincoln, NE 68528

2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 3 Describe ____

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

4. **Description of proposed alteration, extension or repair** add new drop box + 188' of laterals (gravelless chambers)

5. **Work to be done by:** ☐ owner ☑ contractor's name Lloyd Jakoubek, 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 permit is required if the use, operation, location, or type of system is changed.

Print Name Doug Rohe Address 12100 Wendy Ln Lincoln, NE 68528 Phone: 402-429-4754

[redacted]ssee) [signature]

Please include the permit fee (~~$160~~ $175) with this application
Fee must be included before the application will be processed. Incomplete information will delay processing

---

HEALTH DEPARTMENT USE ONLY

Date received 10 10 08 REVIEW: ☑ Approved ☐ Disapproved By: [signature]

Site visits
Date ___/___/___ By ____
Date ___/___/___ By ____
Date ___/___/___ By ____

Installation final written approval
Date 10 15 08 By [signature]

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

Business Office Use Only

Received: Date: 10/16/08 Amount 175 cc Check No. 6575 Initials mlf

10-16-08
CK# 6878
$175.00
bc

White - Division Copy Pink - Business Office Revised 9-06

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

System Type: STANDARD

No. HS000176

Situs: 12100 W WENDY LN RUR

Permit Fee: $175.00

Legal Description: T10N-R05E-S17

Owner:

Total Fees: $175.00

Issued: 10/16/2008
Expires 10/16/2009

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

RAYMOND CONTRACTING
13800 NW 70TH
RAYMOND NE

LLCHD HS000176

OCT 15 2008

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Print Name Doug Rohe Address 12100 Wendy Ln Lincoln, NE 68528 Phone: 402-429-4754

[redacted]spe) DT Rohe

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Fee must be included before the application will be processed. Incomplete information will delay processing

---

HEALTH DEPARTMENT USE ONLY

Date received 10 10 08 REVIEW: ☑ Approved ☐ Disapproved By: ____

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

Installation final written approval
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3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only

Received: Date:____/____/____ Amount____ Check No. ____ Initials____

10-16-08
CK# 6878
$175.00
DGL

White - Division Copy Pink - Business Office Revised 9-06

H S000176

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

B

FILE NO. 2020-C

PROPERTY WHERE SOIL TESTED:

Location: Township_____; Range_____; Section & ¼ Section_____.
Property Dimensions: _____ft. x _____ft. Area:_____acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒ .
Dates of Tests: 7-20-83 to 7-21-83. Weather: Precip. 0 Temp. 100°.

OWNER:_____

Address: N.W. 126th + Windy Lane 1/2 mi N. of Holdrege East side

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
Hold No.	Hole Depth (in.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Water Level (in.)	Time (Hr./Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	36"	7-20	4:30 pm	7-21	4:30 pm	7-21	4:30 pm	6"	8:30 pm	4½"	30m	1½"	20
2	"	"	"	"	"	"	"	"	"	4"	"	2"	15
3	"	"	"	"	"	"	"	"	"	5"	"	1"	30
4	"	"	"	"	"	"	"	"	"	5"	"	1"	30
5	"	"	"	"	"	"	"	"	"	5"	"	1"	30
6	"	"	"	"	"	"	"	"	"	5"	"	1"	30

Mike Hoagland
Signature of Person Conducting Test

Address 2701 N 27th Lot 22 Phone_____

Sum of Percolation Rates: 155
Average of Rates: 25.6
Mean of Rates: 26 emp E

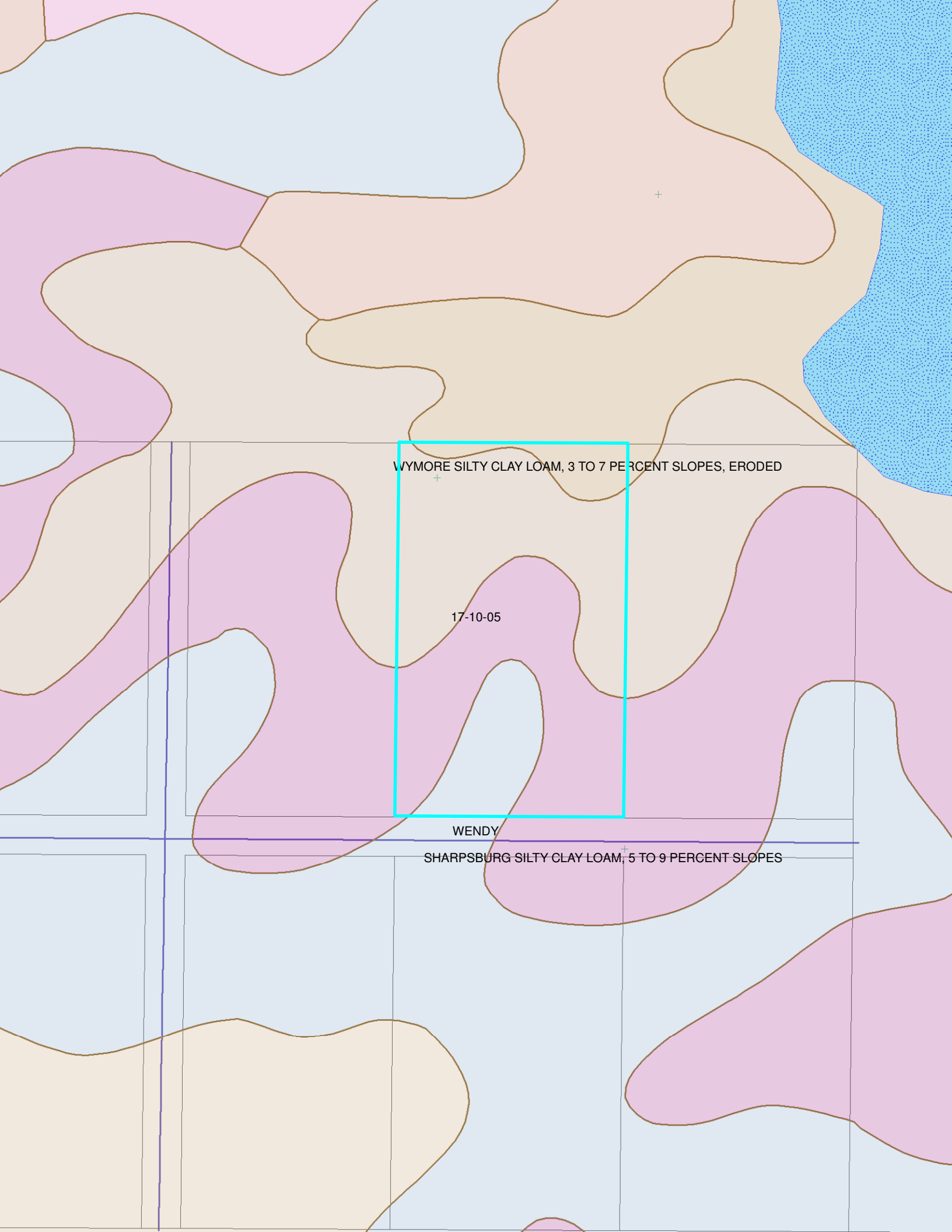
(Do not write below this line)

REVIEWING ACTION

Remarks:_____
Soil Type (SCS): Sharpsburg Silty Clay Loam
Date: July 26, 1983

Approved Percolation Rate (a)
A. 24 min./inch
B._____ min./inch
C._____ min./inch

Jerrold C. Hoo
Signature of Reviewing Official


WYMORE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
17-10-05
WENDY
SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES