JUN 2 3 2014

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

☐ Municipal Code 24.38 ☐ County Resolution Number 02-30

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 9N Range 6E 1/4 SW 1/4 SE Section 18
   Block 1 Lot 2 Addition Rolling meadows
   Parcel ID 04 - 18 - 401 - 002 - 060 (i.e. 99-99-999-999-999)
   Street Address (no rural route) 4600 W Bucks Dr Lincoln, NE 68523
2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 4 Describe
3. **Type of Present Individual Disposal System** ☐ septic system ☒ lagoon ☐ other
4. **Description of proposed alteration, extension or repair** Fill in existing lagoon. Build new lagoon using 1 side of existing lagoon, 65'x65'
5. **Work to be done by:** ☐ owner ☒ contractor's name Lloyd Jakubek, Raymond Contracting.
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 William Tredway Address 4200 W Bucks Dr Phone: 402-440-8741

Applicant Signature (owner or lessee)

Please contact LLCHD for the permit fee for this application
Fee must be included before the application will be processed. Incomplete information will delay processing

HEALTH DEPARTMENT USE ONLY

Date received ___/___/___ REVIEW: ☐ Approved ☐ Disapproved By:

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

Installation final written approval
Date ___/___/___ By

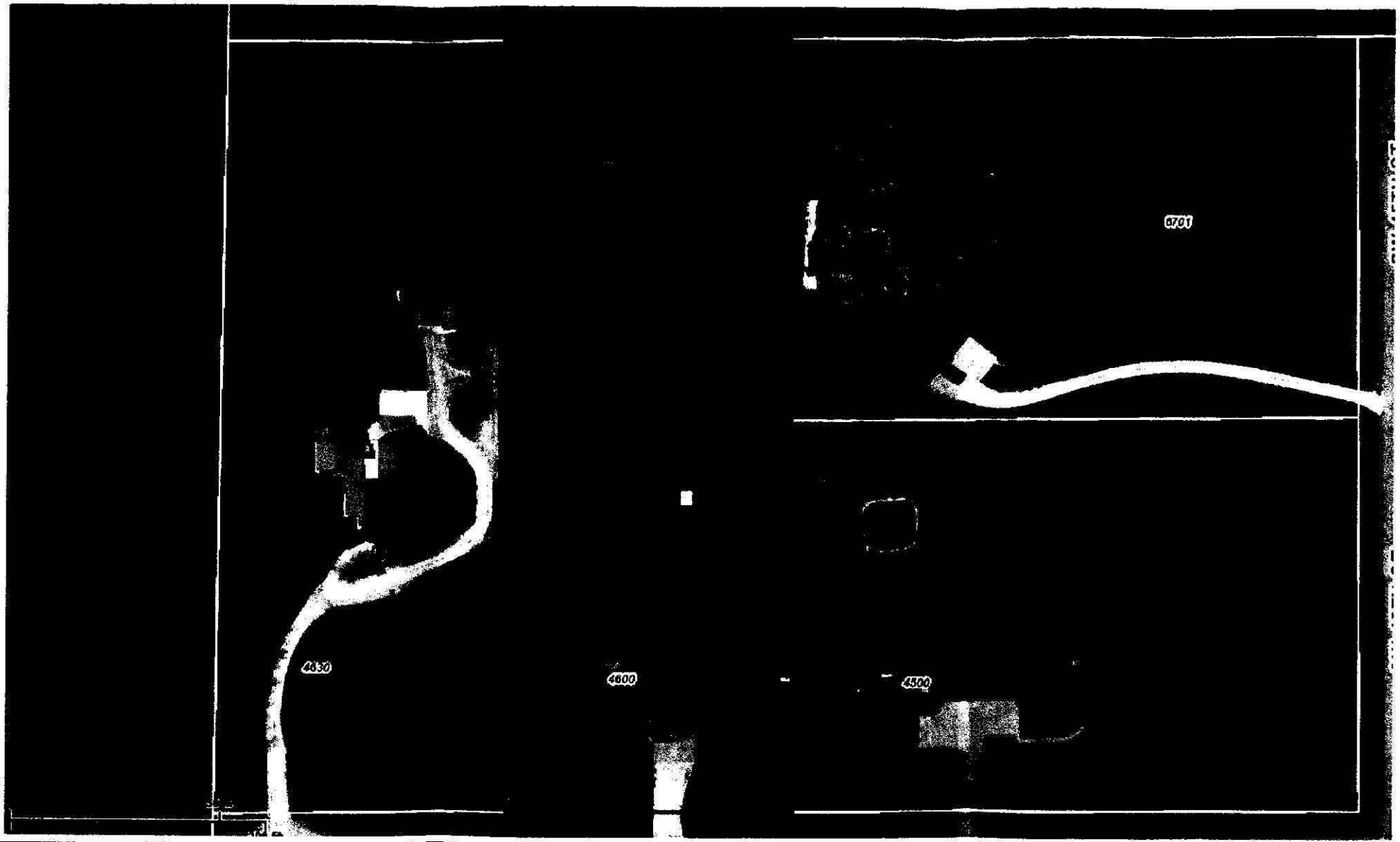
Return application to:

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8643

Business Office Use Only

Received: Date: 6/24/14 Amount 200.00 Check No. 8402 Initials SB

Revised 3-09



N
W E
S

Lancaster County/City of Lincoln GIS Map

William Tredway 4600 W Bucks Dr, Lincoln, NE 68523 402-440-8741

Printed: Jun 19, 2014

DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email ags@lincoln.ne.gov and you will be directed to the appropriate department.

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

ON-SITE WASTE WATER SYSTEM REPAIR PERMIT
No. HS000920

System Type: Lagoon

Situs: 4600 W BUCKS DR, RURAL, NE

Issued: 6/25/2014

Expires: 6/25/2015

Description: ROLLING MEADOWS, BLOCK 1, Lot 2

Owner: TREDWAY, WILLIAM B & KAREN
4600 W BUCKS DR
LINCOLN, NE 68523-9137

Judith A Halstead
Judith A. Halstead, MS, 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 repair is complete to obtain final approval before use.

Judith A Halstead
Judith A. Halstead, MS
Health Director

RAYMOND CONTRACTING
13800 NW 70TH ST.
RAYMOND, NE 68428

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

D

Permit Number: H5000920

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 7/10/2014 Legal Description SE 1/4 1/4 18-9N-6E Section Township Range Rolling Meadows Block 1, Lot 2

Onsite System Location

Address (no rural route) 4600 W Bucks br City Lincoln NE, Zip 68523

Owner William Treadway Address same

A. Sewer Pipe

1. Material: SDR 26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and ~~septic tank~~: 350 ft. +
4. Number of clean-outs: 1 new
5. Distances to: well or suction line 100 ft. +
   stream 100 ft. +
   pressure line 100 ft. +
   property line 50 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

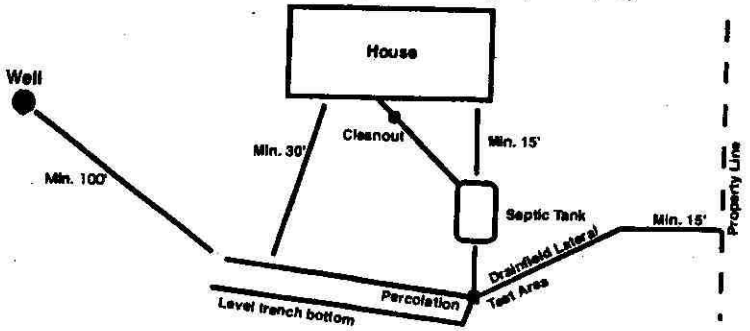
☐ Trench ☐ Bed ☐ Level Bottom

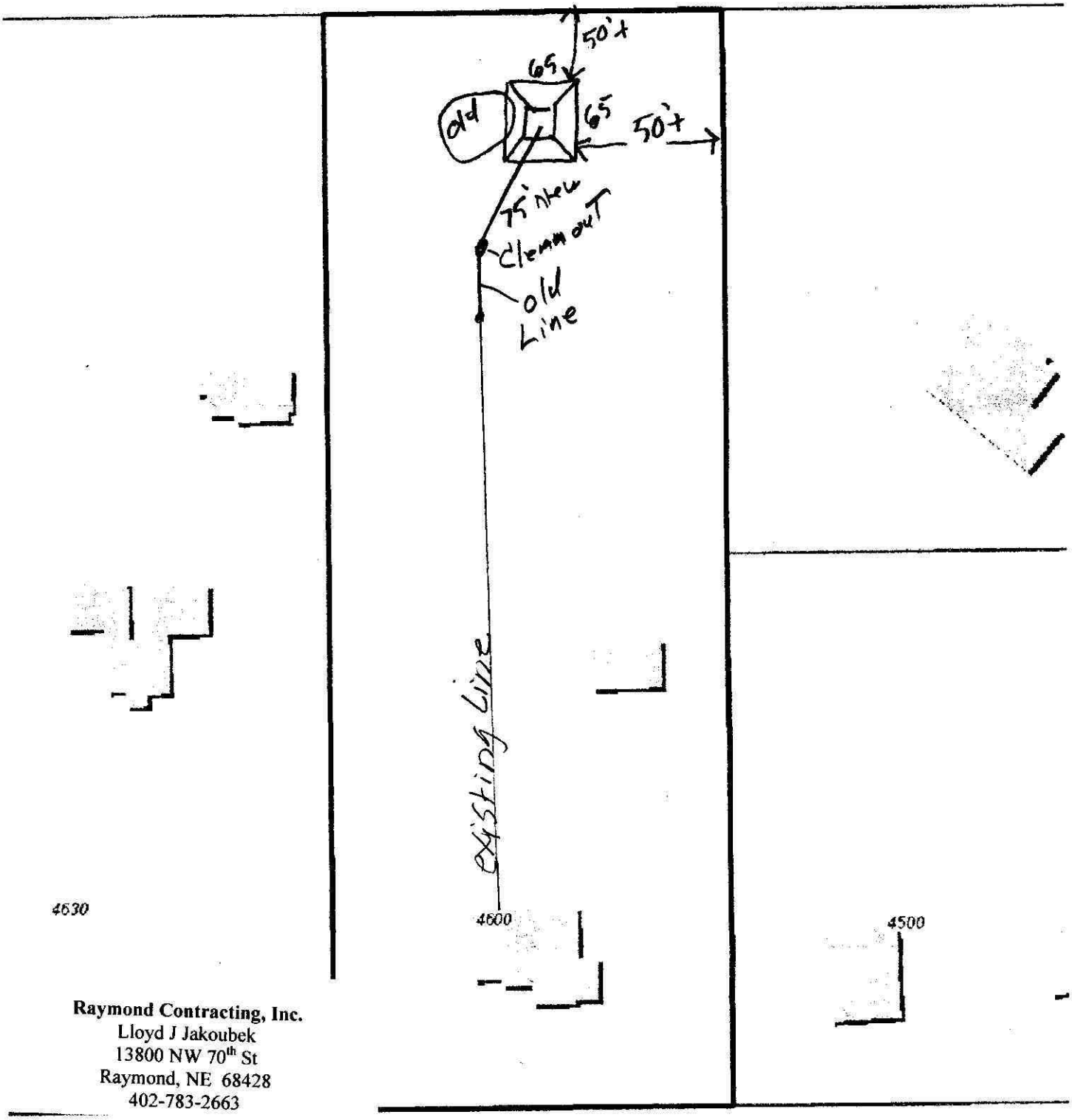
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.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





Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

Lancaster County/City of Lincoln GIS Map

Bill Tredway 4600 W Bucks Dr Lincoln, NE 68523

N
W E
S

Printed Jul 10, 2014

DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email egis@lincoln.ne.gov and you will be directed to the appropriate department.

SCANNED JUN 23 2014

HS000920

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

☐ Municipal Code 24.38 ☐ County Resolution Number 02-30

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 9N Range 6E 1/4 SW 1/4 SE Section 18
   Block 1 Lot 2 Addition Rolling meadows
   Parcel ID 09-18-401-002-000 (i.e. 99-99-999-999-999)
   Street Address (no rural route) 4600 W Bucks Dr Lincoln, NE 68523
2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 4 Describe
3. **Type of Present Individual Disposal System** ☐ septic system ☒ lagoon ☐ other
4. **Description of proposed alteration, extension or repair** Fill in existing lagoon. Build new lagoon using 1 side of existing lagoon, 65'x65'
5. **Work to be done by:** ☐ owner ☒ contractor's name Lloyd Jakubek, Raymond Contracting.
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 William Tredway Address 4200 W Bucks Dr Phone: 402-440-8741

Applicant Signature (owner or lessee)

Please contact LLCHD for the permit fee for this application
Fee must be included before the application will be processed. Incomplete information will delay processing

HEALTH DEPARTMENT USE ONLY

Date received 6/25/14 REVIEW: ☑ Approved ☐ Disapproved By:

Site visits line connection + lagoon
Date 7/10/14 By DL – Need fence
Date ___/___/___ By
Date ___/___/___ By

Installation final written approval
Date 7/29/14 By Joey Smith

Return application to:

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8643

Business Office Use Only

Received: Date: 6/24/14 Amount 200.00 Check No. 8402 Initials SB

Revised 3-09

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
LAGOON/SEPTIC INSPECTION REPORT

Permit No. H S000920 Certified Installer: Jakoubek

Address: 4600 W Burks

Circle compliance status for each item. **IN = in compliance OUT = not in compliance NA = not applicable NO = not observed**

LAGOON SETBACKS

				Item	MIN. SETBACK DISTANCE – FT. (METERS)
IN	OUT	NA	NO	Surface Wtr. Distance from Wtr. Mark	50 ft. (15.2 m)
IN	OUT	NA	NO	Private Drinking Water Wells	100 ft. (30.5 m)
IN	OUT	NA	NO	Public Drinking Water Supply Wells:	
IN	OUT	NA	NO	Non-Community	100 ft. (30.5 m)
IN	OUT	NA	NO	Community	Evaluated by a professional engineer for potential impact on the well and submitted to the Dept. for approval I if less than 1000 ft. (304.8 m)
IN	OUT	NA	NO	All Other Water Wells	100 ft. (152.4 m)
IN	OUT	NA	NO	Water Lines:	
IN	OUT	NA	NO	Pressure Main	25 ft. (7.6 m)
IN	OUT	NA	NO	Pressure-Service Connection	25 ft. (7.6 m)
IN	OUT	NA	NO	Suction Line	100 ft. (30.5 m)
IN	OUT	NA	NO	Property Lines	50 ft. (15.2 m)
IN	OUT	NA	NO	Trees and Brush	50 ft. (15.2 m)
IN	OUT	NA	NO	Foundations: (see definition above)	
IN	OUT	NA	NO	Except Neighbor's Foundation:	
IN	OUT	NA	NO	Class 1	100 ft. (30.5 m)
IN	OUT	NA	NO	Class 2	100 ft. (30.5 m)
IN	OUT	NA	NO	Class 3	50 ft. (15.2 m)
IN	OUT	NA	NO	Neighbor's Foundation:	
IN	OUT	NA	NO	Class 1	200 ft. (61.0 m)
IN	OUT	NA	NO	Class 2	200 ft. (61.0 m)
IN	OUT	NA	NO	Class 3	100 ft. (30.5 m)

COMMENTS

- Needs fence

Lagoon Dimensions: 65' x 65'

TANK AND SOIL ABSORPTION SYSTEM SETBACKS

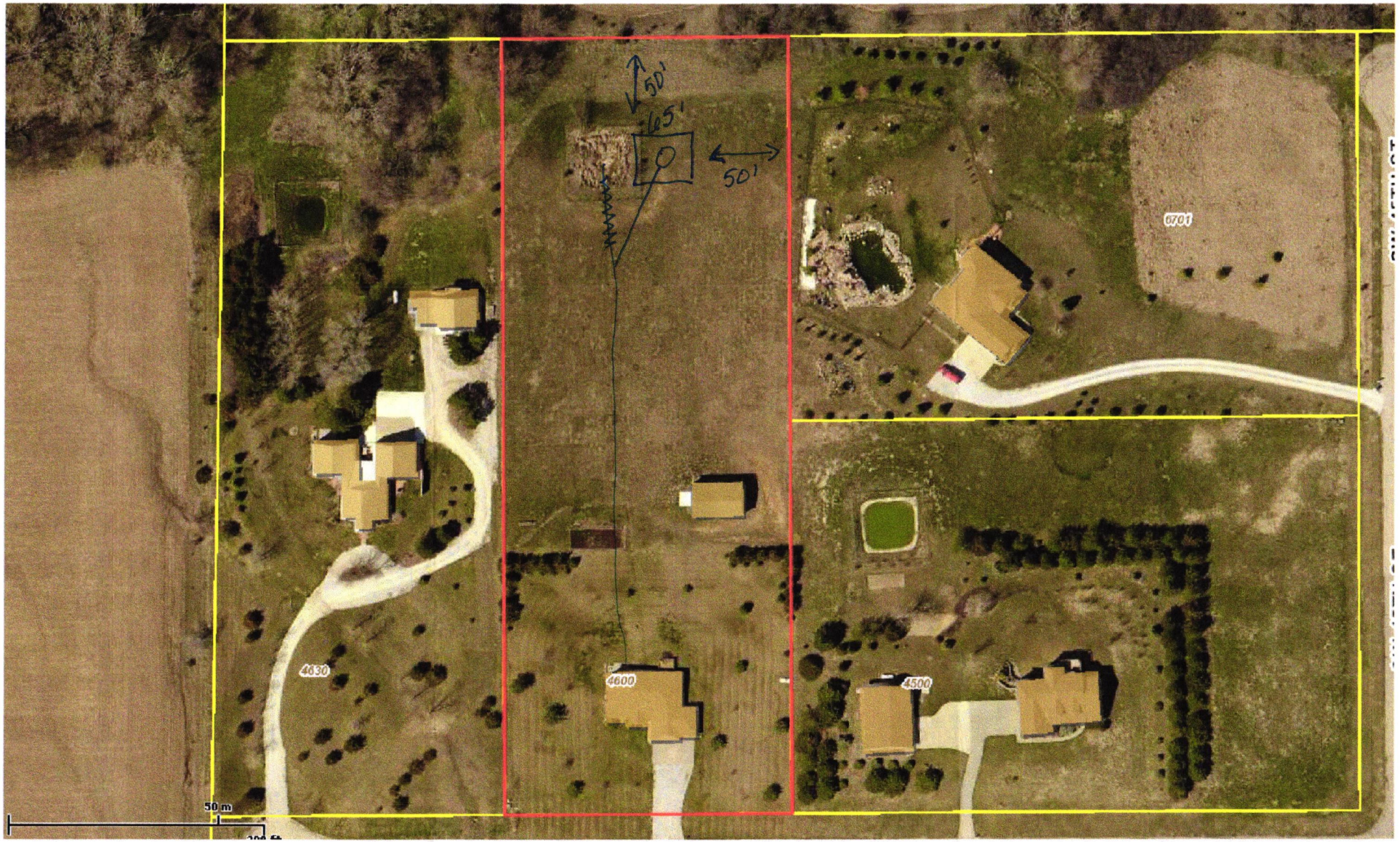
				Item	MIN. SETBACK DISTANCE – FT. (METERS) Tanks	Absorption, Infiltrative & Evaporative Systems
IN	OUT	NA	NO	Surface Water	50 ft. (15.2 m)	50 ft. (15.2 m)
IN	OUT	NA	NO	Private Drinking Water Wells	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Public Drinking Water Supply Wells:		
IN	OUT	NA	NO	Non-Community System	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Community System	500 ft. (152.4 m)	500 ft. (152. 4 m)
IN	OUT	NA	NO	Community System when a septic system or soil absorption system of > 1000 gpd is proposed	500 ft. (152.4 m)	Evaluated by professional engineer for potential impact on the well and submitted to the Depart. for approval if less than 1000 ft.
IN	OUT	NA	NO	All Other Water Wells	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Water Lines:		
IN	OUT	NA	NO	Pressure-Main	10 ft. (3.1 m)	25 ft. (7.6 m)
IN	OUT	NA	NO	Pressure-Service – Connection	10 ft. (3.1 m)	25 ft. (7.6 m)
IN	OUT	NA	NO	Suction Lines	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Property Lines	5 ft. (1.5 m)	5 ft. (1.5 m)
IN	OUT	NA	NO	Parking area, driveway, sidewalk or other impermeable surface or cover	5 ft. (1.5 m)	5 ft. (1.5 m)
IN	OUT	NA	NO	Foundations: (see definitions above)		
IN	OUT	NA	NO	Except Neighbor's Foundation:		
IN	OUT	NA	NO	Class 1	15 ft. (4.6 m)	30 ft. (9.1 m)
IN	OUT	NA	NO	Class 2	10 ft. (3.1 m)	20 ft. (6.1 m)
IN	OUT	NA	NO	Class 3	7 ft. (2.1 m)	10 ft. (3.1 m)
IN	OUT	NA	NO	Neighbor's Foundation:		
IN	OUT	NA	NO	Class 1	25 ft. (7.6 m)	40 ft. (12.2 m)
IN	OUT	NA	NO	Class 2	20 ft. (6.1 m)	30 ft. (9.1 m)
IN	OUT	NA	NO	Class 3	15 ft. (4.6 m)	20 ft. (6.1 m)

COMMENTS

Septic Tank Size:

Lateral Sq. Footage:

Inspected By: Joey Arce **Date:** 2/10/14



N
W E
S

Lancaster County/City of Lincoln GIS Map

William Tredway 4600 W Bucks Dr, Lincoln, NE 68523 402-440-8741

Printed: Jun 19, 2014

DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email ags@lincoln.ne.gov and you will be directed to the appropriate department.