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

HS000229

☐ 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 9 Range 8 1/4 ____ 1/4 NE Section 32
   Block ____ Lot 25 Addition ____
   Parcel ID 22-32-260-002-000 (i.e. 99-99-999-999-999)
   Street Address (no rural route) 10101 S. 134th St

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 160' of Lateral based on perc rate of [redacted] 18 min

5. **Work to be done by:** ☐ owner ☑ contractor's name Lloyd Jakoubek, Raymond Contracting I.

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 Jan Lang Address 10101 S. 134th St Phone: 402-782-2811

Applicant Signature (owner or lessee) ____

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

HEALTH DEPARTMENT USE ONLY

Date received 5/21/09 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: 441-8022

Business Office Use Only

Received: Date: ___/___/___ Amount ____ Check No. ____ Initials ____

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

facsimile

Raymond Contracting, Inc.

Raymond Contracting Inc
Lloyd J Jakoubek
13800 NW 70th Street
Raymond, NE 68428
402 783-2663 Telephone
402 890 6009 Cellular
402 783 2341 Fax

to **Nate**

fax number **402-441-3890**	company **LLCHD**
from **Terri Jakoubek**	date **May 19, 2009**
total number of pages including this cover sheet **3**	If you do not receive all pages, please call **402-783-2663 (Terri)**

comments **CONFIDENTIAL**

Nate,

Following please find the permit paperwork for 10101 S 134th St, Bennet that Lloyd will be installing/repairing tomorrow.

Lloyd will have the original permit along with the $175.00 check.

Call if you have questions.

Thanks,
Terri Jakoubek
402-783-2663 (Office) 402-890-3870 (Mobile) 402-783-2341 (Fax)

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

B

Permit Number: HS000229

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 10101 S. 134th St (no rural route) City Bennet NE, Zip 68317

Owner Jan Lang Addresss Same

Soil Type (SCS): Leymore Percolation Rate: 18 min./inch

Date of Tests 5-18-09 to 5-19-09 Weather: Precipitation 0 Temperature ___°

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	41	5/18	11:15a	5-18	3:15p	5-19	12:00p	6	5-19	12:30p	30	3 1/4	9
2	41	"	"	"	"	"		"	"		"	2 1/8	14
3	40	"	"	"	"	"		"	"		"	1 3/4	24
4	22	"	"	"	"	"		"	"		"	2 1/8	14
5	41	"	"	"	"	"		"	"		"	1 6/16	28
6	32	"	"	"	"	"		"	"		"	1 13/16	16

Person Conducting Percolation Tests

Name: Terri Jakoubek, Raymond Contracting, Inc

Phone: 783-2663 or 890-3870

Address 13800 NW 70th St

Raymond, NE 68428 #C.1198

Sum of Percolation Rates: 105

Average of Rates: 18

Rate Used for Calculation: 18

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks ___

Signature of Reviewing Official ___ Date ___

FORM 23-101 10-96

5-21-2009 10:27:20

SCANNED

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

H5000229

☐ 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 9 Range 8 1/4 ____ 1/4 NE Section 32
   Block ____ Lot 25 Addition ____
   Parcel ID 22-32-200-002-000 (i.e. 99-99-999-999-999)
   Street Address (no rural route) 10101 S. 134th St

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 160' of Lateral based on perc rate of ~~25~~ 18 min

5. **Work to be done by:** ☐ owner ☑ contractor's name Lloyd Jakowski, Raymond Contracting I.

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 Jan Lang Address 10101 S. 134th St Phone: 402-782-2811

Applicant Signature (owner or lessee) ____

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

---

HEALTH DEPARTMENT USE ONLY

Date received 5/21/09 REVIEW: ☑ Approved ☐ Disapproved By: ____

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

Installation final written approval
Date 5/22/09 By ____

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

SCANNED

Business Office Use Only

Received: Date: 5/21/09 Amount 175- Check No. 7055 Initials AKV

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

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

SCANNED

B

Permit Number: HS000229

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 10101 S. 134th St (no rural route) City Bennet NE, Zip 68317

Owner Jan Lang Addresss Same

Soil Type (SCS): Loymore Percolation Rate: 18 min./inch

Date of Tests 5-18-09 to 5-19-09 Weather: Precipitation 0 Temperature °

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	41	5/18	11:15a	5-18	3:15p	5-19	12:00p	6	5-19	12:30p	30	3 1/4	9
2	41	"	"	"	"	"		"	"		"	2 1/8	14
3	40	"	"	"	"	"		"			"	1 3/4	24
4	22	"	"	"	"	"		"	"		"	2 1/8	14
5	41	"	"	"	"	"		"	"		"	1 4/16	28
6	32	"	"	"	"	"		"	"		"	1 13/16	16

Sum of Percolation Rates: 105
Average of Rates: 18
Rate Used for Calculation: 18

Person Conducting Percolation Tests

Name: Terri Jakoubek, Raymond Contracting, Inc
Phone: 783-2663 or 890-3870
Address 13800 NW 70th St
Raymond NE 68428 #C1198

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

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

MAY 27 2009

D

Permit Number:

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date 5-21-09 Legal Description NE (1/4) 1/4 32-9-8 (Section Township Range) Lot 25

Onsite System Location

Address (no rural route) 10101 S. 134th St City Bennet NE, Zip 68317

Owner Jon Lang Address same

A. Sewer Pipe

1. Material: old Line
   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 Tank
   Number of compartments: _____
2. Capacity: 1000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter Riser middle Tank 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: 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: 4
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 4' ft.

D. Drainfield Absorption

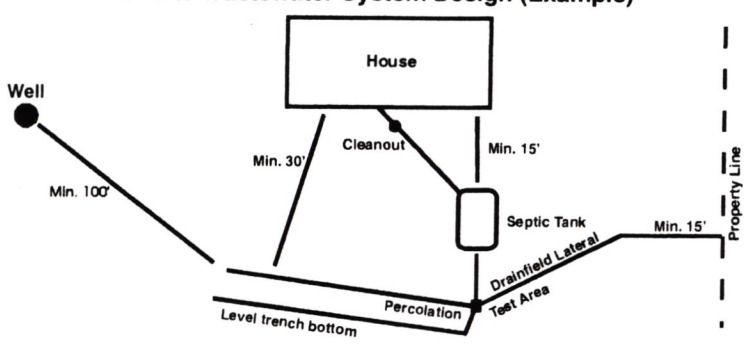
☑ Trench ☐ Bed ☐ Level Bottom

1. Type: ☑ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: 34" wide 12" Tall
   Number of distribution lines in bed _____
   Material: ☑ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 3
   Length of each line: old 115 ft. New 75 ft.
   New 115 ft. _____ ft., _____ ft.
3. Drainfield dimensions: Width 40" ft.
   Distribution Pipe Slope Flat in/100 ft.
   Average depth 24" - 48" in
4. Filter material: Dirt
   Depth of material 24" - 48" 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.

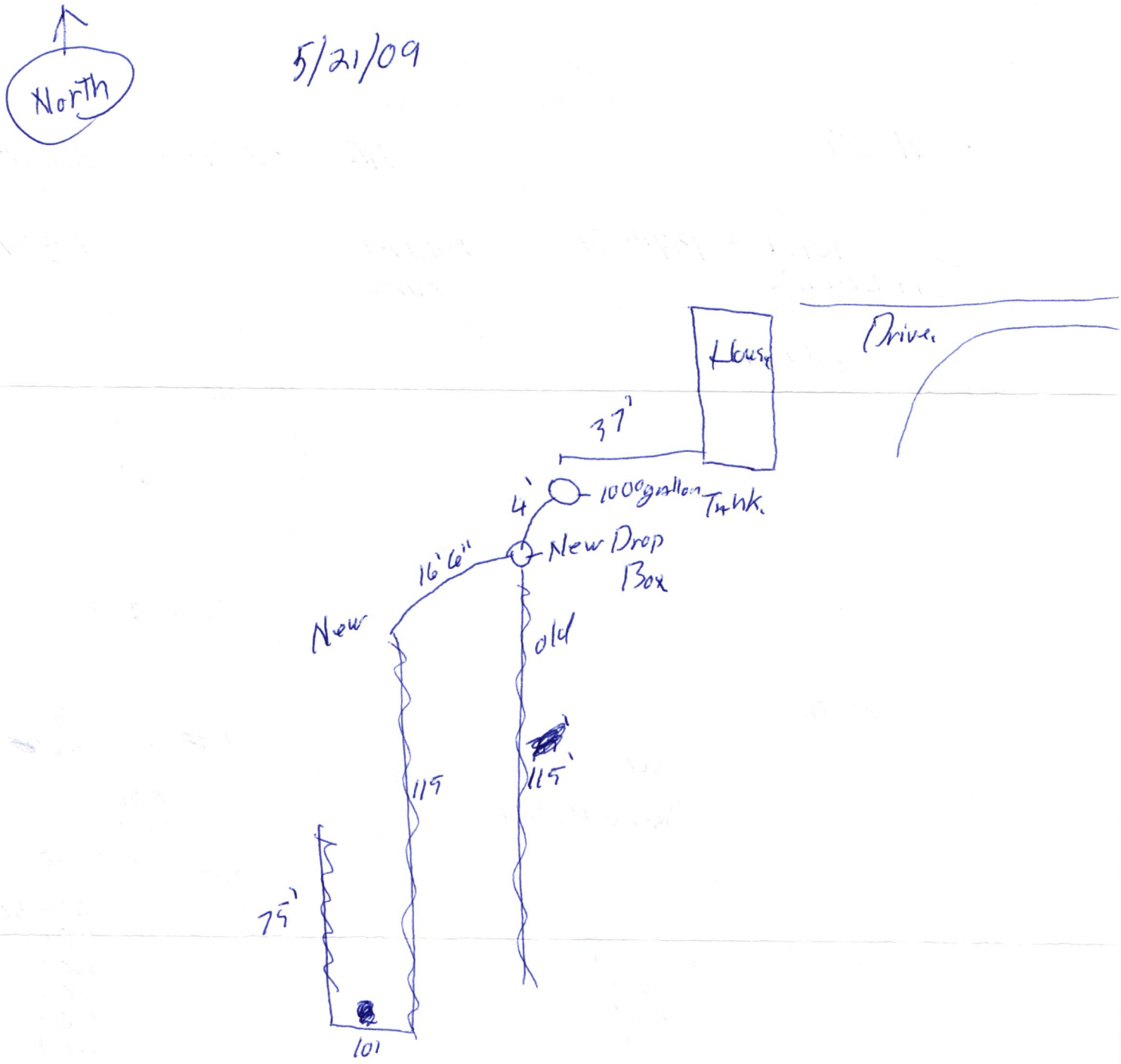
Onsite Wastewater System Design (Example)

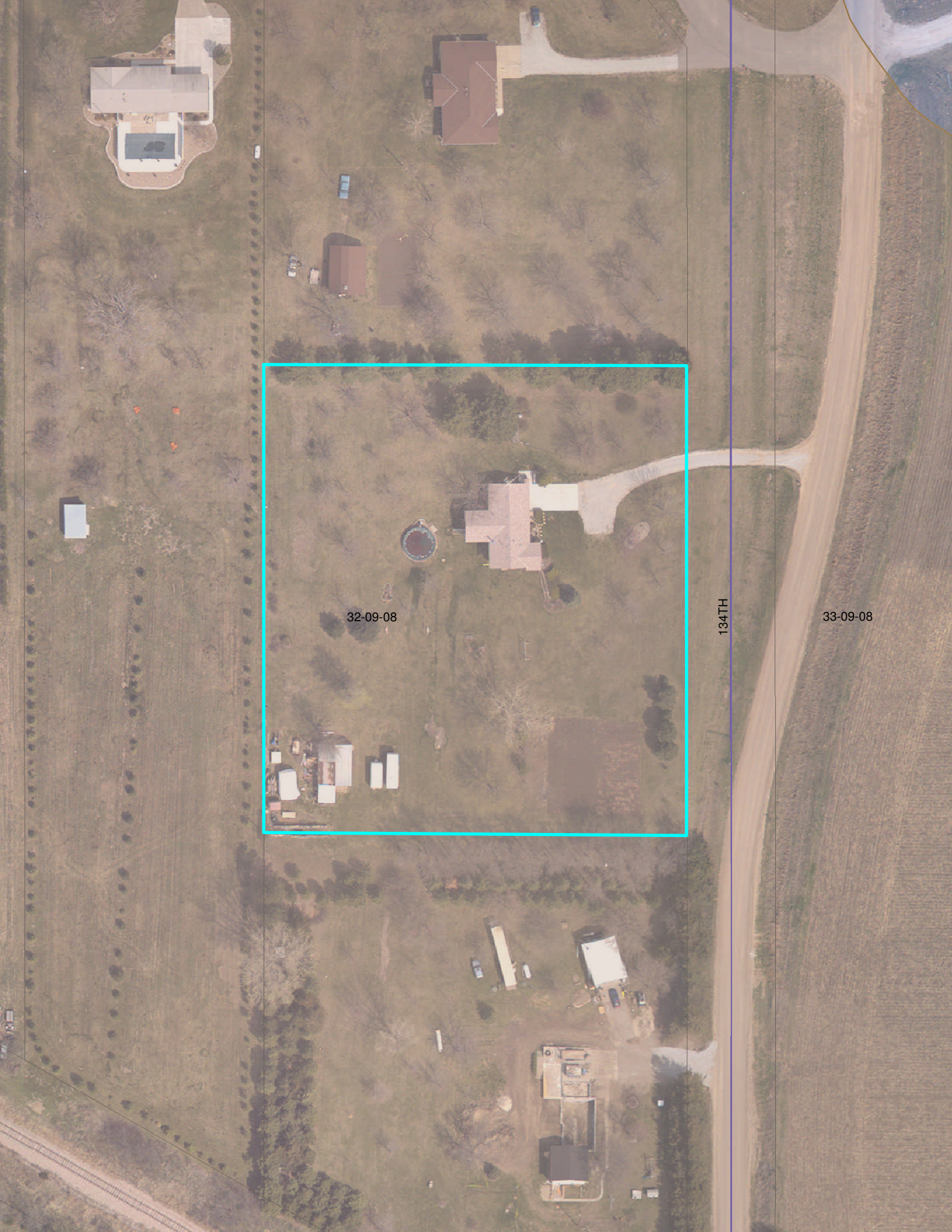
Indicate North with Arrow

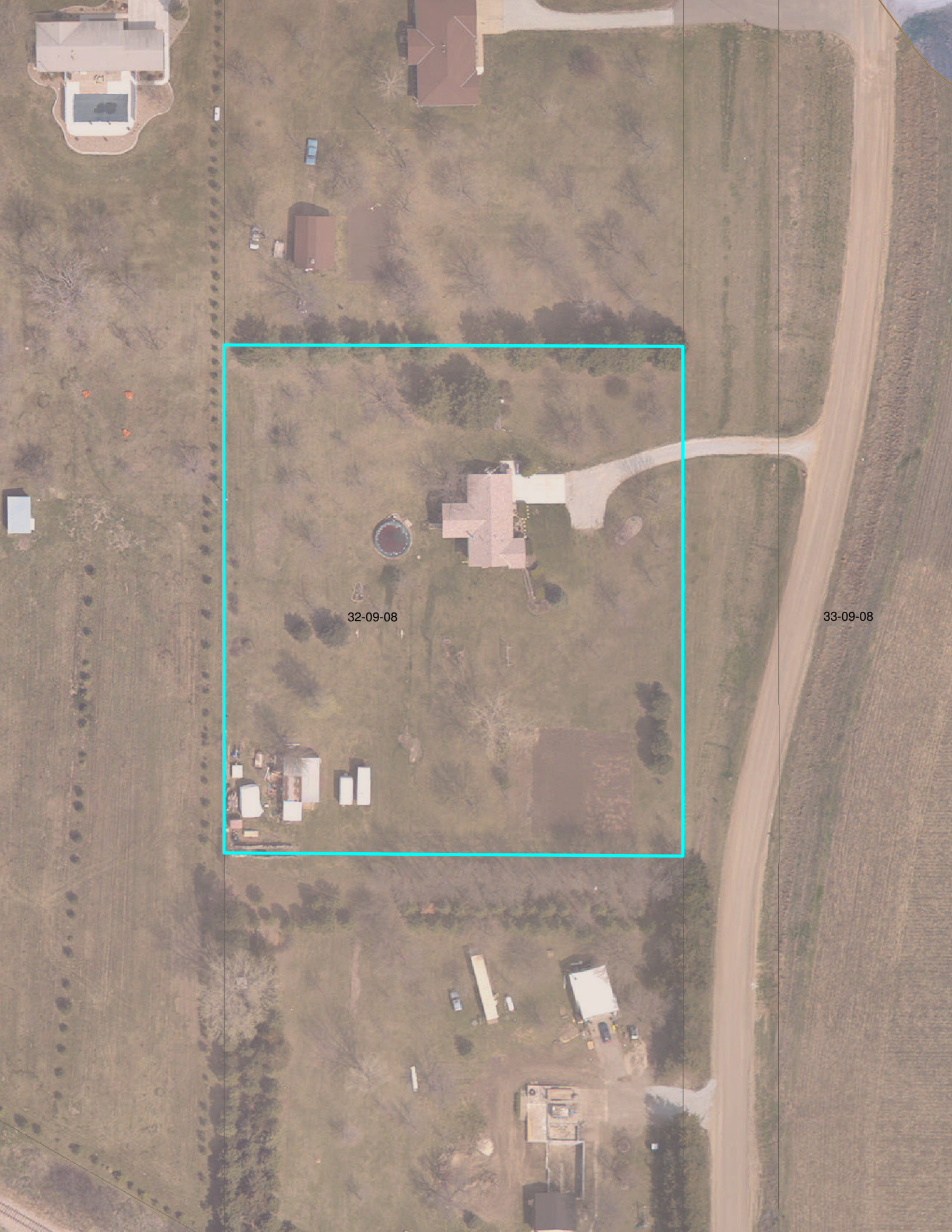


Raymond Contracting.

5/21/09




32-09-08
134TH
33-09-08


32-09-08
33-09-08