Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

009892

Permit

SEWAGE SYSTEM REPAIR
ADD LATERAL,NEW RISER & OUTLET BAFFLE
ON TANK

Establishment

JACKIE GOTTSCHALL
T9N R5E SEC 3 QTR NE
LOT 63
3333 SW 89 ST-DENTON

Permittee

JACKIE GOTTSCHALL
2611 N 69 ST
LINCOLN NE 68507

Permit # 07390086201

Issued 03/19/07
Expires 03/19/08
Revenue Code 3157

FEES: $160.00

TOTAL: $160.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

07390086201
NM

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.

LCR 5937

1. **Legal description of property:**
   Township 9 Range 5 Section 3 1/4 Section NE
   Block ____ Lot 63 Addition ____
   Parcel ID 03-03-200-014-000 (i.e. 99-99-999-999-999)
   Street Address 3333 SW 89th St Denton, NE 68339

2. **Property use:** ☑ residential ☐ commercial ☐ other use
   Number of bedrooms 4 Describe ____

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

4. **Description of proposed alteration, extension or repair** add new riser on tank, new outlet baffle on tank, 275' of lateral (perc test attached)

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 "construction permit" is required if the use, operation, location, or type of the system is being change.

Print Name Jackie Gottschall Address 2611 N 69th St Ct Lincoln, NE 68507 Phone 402-476-8805
Applicant Signature (owner or lessee) Jackie Gottschall by Jmalfatchde agent

Please include the permit fee ~~($100)~~ $160 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 3/19/07 REVIEW: ☑ Approved ☐ Disapproved By: ____

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

Installation final written approval
Date 3/22/07 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: 03/19/07 Amount 160 cc Check No. 6386 Initials ____

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

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

B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 3333 SW 84th St (no rural route) City Denton NE, Zip 68339

Owner Jackie Gothschall Addresss ~~3333 SW 84th St~~ 2411 N 66th St Ct Lincoln, NE 68507

Soil Type (SCS): Wymore Percolation Rate: 38 min./inch

Date of Tests 3-16-07 to 3-17-07 Weather: Precipitation 0 Temperature 49°

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	31	3-16	2:30p	3-16	6:30p	3-17	1:45p	6	3-17	5:45p	30	5/8	48
2	35	"	"	"	"	"	"	"	"	"	"	15/16	32
3	41	"	"	"	"	"	"	"	"	"	"	1	30
4	37	"	"	"	"	"	"	"	"	"	"	1	30
5	37	"	"	"	"	"	"	"	"	"	"	5/8	48
6	42	"	"	"	"	"	"	"	"	"	"	3/4	40

Person Conducting Percolation Tests

Name: Tom Jakubek, Raymond Contracting, Inc
Phone: 402-783-2663 or 402-840-1009
Address 13800 NW 70th St
Raymond, NE 68428 #C1198

Sum of Percolation Rates: 228
Average of Rates: 38
Rate Used for Calculation: 38

DO NOT WRITE BELOW THIS LINE

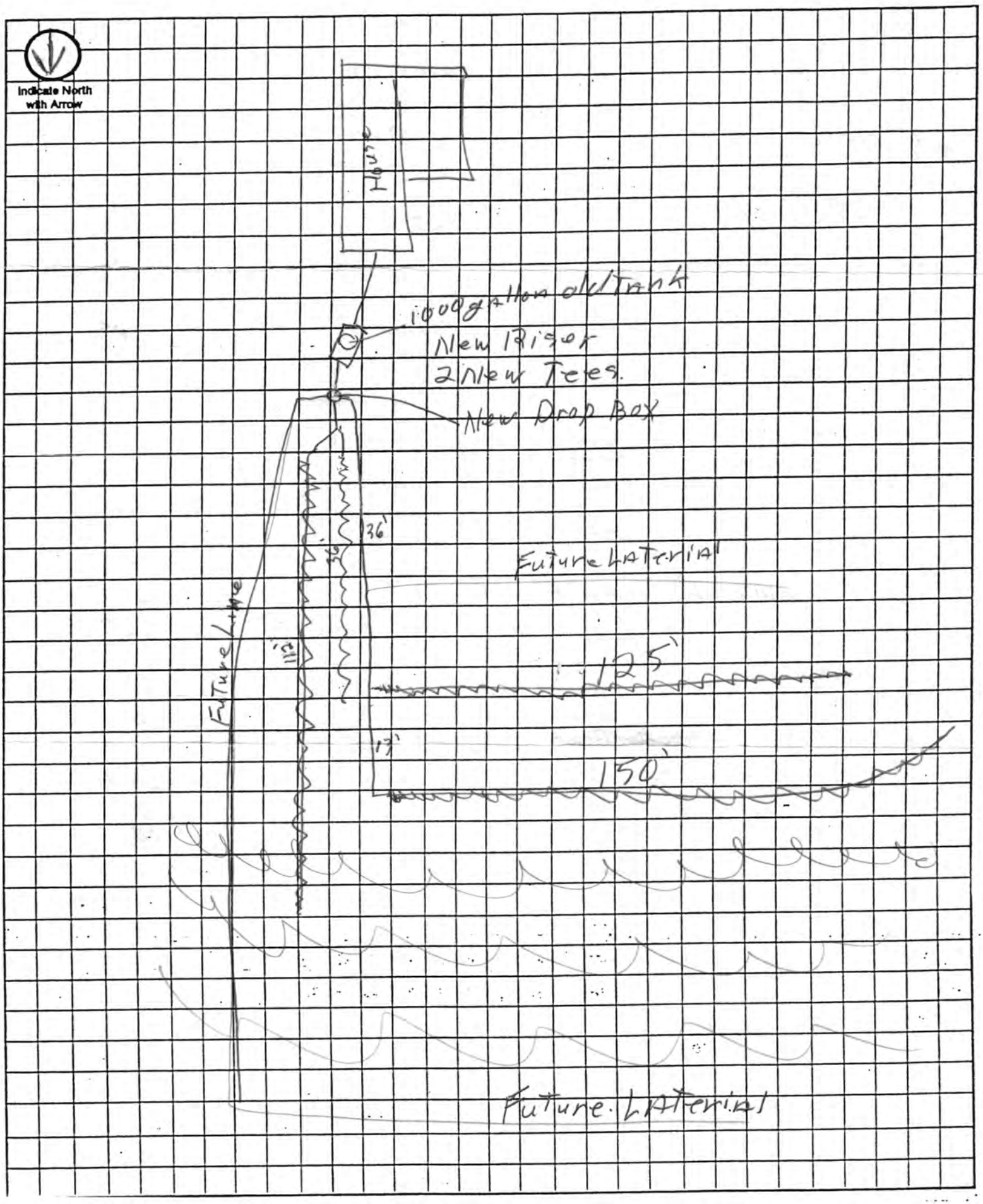
Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

As Built Drawing



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

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 3/19/07 (Repair.)

System Location (Indicate correct number and street)

Address 3333 SW 89th. St (no rural route) City Denton NE, Zip 68339

A. Building Sewer

1. Material: class 160 (old Line)
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 12"? in.
3. Distance between dwelling and septic tank: 33 ft.
4. Number of clean-outs: None
5. Distances to: well or suction line 75' ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

B. Septic Tank

1. Material: (old Tank) concrete
   Number of compartments: _____
2. Capacity: 1000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter NO in.
   Over outlet, diameter NO in.
   Riser: ☐ above ☐ below grade Center Riser At Grade in.
5. Inlet: ☐ baffle ☒ tee 3 (New Tees)
6. Outlet: ☐ baffle ☒ tee
7. Depth to top of tank, below unfinished grade: 28" in.
8. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.

C. Distribution Box

1. Material: 2- Plastic Endcaps
   Number available outlets: 5
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 5' ft.

D. Absorption Field

(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 12"Tall 34"wide
   or perforated pipe: _____
   Material: ☒ fiberglass ☒ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 2
   Length of each line: 150' ft. 125' ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width 40" ft.
   Slope Flat in/100 ft.
   Average depth 39"-48" in
4. Filter material: Dirt
   Depth of material 100 in.
5. Distances to: Well or suction line 100 ft.
   Stream 100 ft.
   Pressure line 100 ft.
   Property line 100 ft.

Indicate North with Arrow

Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)

