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

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001100

System Type: Standard

Situs: 5185 QUARRY LEDGE RD, RURAL, NE

Issued: 7/23/2015

Expires: 7/23/2016

Description: THE QUARRY 3RD ADDITION, Lot 2

Owner: BECKER, STEVEN & REBECA
5730 CHATSWORTH LN
LINCOLN, NE 68516

Judith A Halstead
Judith A. Halstead, MS, Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Judith A Halstead
Judith A. Halstead, MS
Health Director

RAYMOND CONTRACTING
13800 NW 70 ST
RAYMOND, NE 68428

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Exhibit 5

Permit Number: HS001100

Onsite Wastewater Treatment System

The Quarry

Inspection Sheet

Sec. 8 / 8N / 7E Lot 2

Date 8/11/15 Legal Description ____ ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 5185 Quarry Ledge Rd City Roca

Owner ____ Address ____

Mark One: ❑ Dwelling ❑ Non-dwelling

☒ New System ❑ Alteration [❑ Tank Only ❑ Trench Only] ❑ Lateral Only

❑ Temporary modification (Describe problem causing discharge and reason for temporary modification): ____

Drainfield Absorption System:

❑ Lateral ❑ Bed ❑ Non-standard (engineer-designed and NDEQ approved) ❑ Holding Tank ❑ Trench

Total square feet of drainfield 1,750 Sq. Ft. Tank Size 2,000 gals

Total length of laterals 440' Type of Distribution: ☒ Chamber ❑ Perforated Pipe ❑ Other (describe) ____

No. of Absorption Laterals 4 Width 4' No. of Drop Boxes 3 plus Splitter Distribution Box ____

Leveling Method Used Laser

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	10 ☒	5 ☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	25 ☒	5 ☒

Geographical Coordinates to 6 Decimals:

Tank ____

Lateral #1 N/A Lateral #3 ____

Lateral #2 ____ Lateral #4 ____

Comments:

Inspections prior to Final Approval
Initial ____ 8/11/15 Date DR

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval
By Doug Rhue
Date 8/12/15

Field Note Drawing (See Reverse Side):

See adjusted file drawing

8-7-8

AUG 17 2015

D Exhibit 4

Lincoln-Lancaster County Health Department
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Permit Number: #S001100

Onsite Wastewater Treatment System
As-Built Description and Drawing

Type of Onsite Wastewater System: ☐ Lagoon (Skip to Back Page) ☒ Subsurface Septic ☐ Mound

Onsite Wastewater System Location

Address or Legal Description or Parcel Identification Number (PID) 5185 Quarry Ledge Rd. Roca, NE 68430

Owner: Steven & Rebecca Becker Address 5720 Chatsworth Ln Lincoln, NE 68516

A. Wastewater Piping

1. Material: SDR 26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 43 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 2,000
3. Depth to top of tank, below unfinished grade: 30 in.
4. Distance to:
   Well N/A ft.
   Pressure line 100± ft
   Property Line 100± ft.
   Foundation 25± ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: 17 ft. W

D. Drainfield/Absorption Field

☒ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☒ Chamberless ☐ Other
   Material brand and inside width of Chamberless: ADS ARC 36
2. Number of Laterals: 4
3. Length of each lateral (linear): ft. 110 ft. 110 ft. 110 ft. 110
4. Drainfield size: 1,760 sq. ft.
5. Distance to:
   Well N/A ft.
   Pressure line 100± ft.
   Property line 35 ~~30~~ ± ft.
   Depth of Groundwater >7

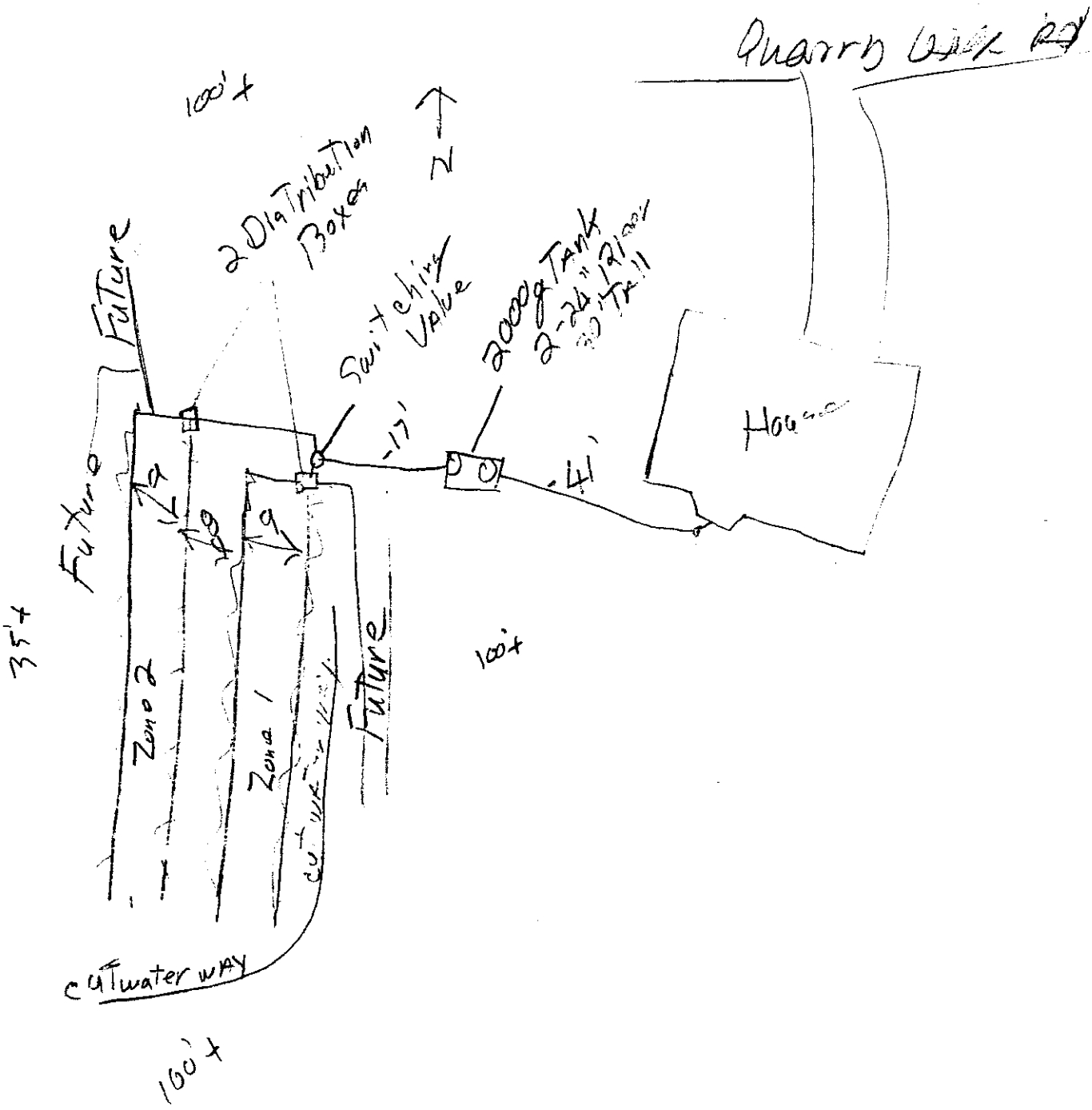
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No (partially)

If Yes, the Certified Professional must sign below for final approval:

I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: Kevin L. Gabrenya Date: 8/12/15

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


Quarry Lake Rd
100'+
N
2 Dig Tribution Boxes
Future
Switching Valve
2000g Tank
2-24" Risers
30" Tall
-17'
-41'
House
Future
Zone 2
Zone 1
Future
100'+
35'+
cut Waterway
160'+