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

A

Permit Number HS001730

Onsite Wastewater Treatment System Permit Application

Include Form B and C. Submit correct fee with this Application

☐ Septic System ☒ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 16220 NW 40 ST (no rural route) City RAYMOND, NE Zip

Legal Description Parcel 2, Lot 22, NW 1/4 T12N R6E

1/4	1/4	Section	Township	Range	Subdivison	Addition	Block	Lot
		32						

PID 13-32-100-010-000 *Approx. Address (If to be determined)

B. Owner

Name Brent Benes & Megan Poe Signature

Address 340 West Benton St City/State/Zip Lincoln, NE. 68521

Home Phone 310-1077 Work Phone

C. Certified Installer

Name: Earnest Well Drilling Inc. Justyn Peterson Signature

Address P.O. Box H City/State/Zip Milford, NE 68405

Work Phone 402-761-2281

D. Engineer

☐ Check and complete if engineer designed system

Designer Name Firm P.E. License Number: Work Phone

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 3 Whirlpool Bathtub? ☐ Yes ☐ No Total Acres

Garbage Grinder? ☐ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify

Type of Wastewater ☒ Domestic ☐ Non-Domestic Design flow in gallons per day 300

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department

Site visits Date rec'd ACTION ☐ Approved ☐ Disapproved

Date frwd Signature

Comments

2. Supt. Bldg. Insp. or Village Clerk

Comments Date rec'd ACTION ☐ Approved ☐ Disapproved

Date frwd Signature

3. City or County Engineer

Comments Date rec'd ACTION ☐ Approved ☐ Disapproved

Date frwd Signature

Installation Final Written Approval

By

Date

Business Office Use Only

Date Received 8-30-10 Amount Paid $405

Received By JW Cash/Check No. 1171

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated 4/15

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

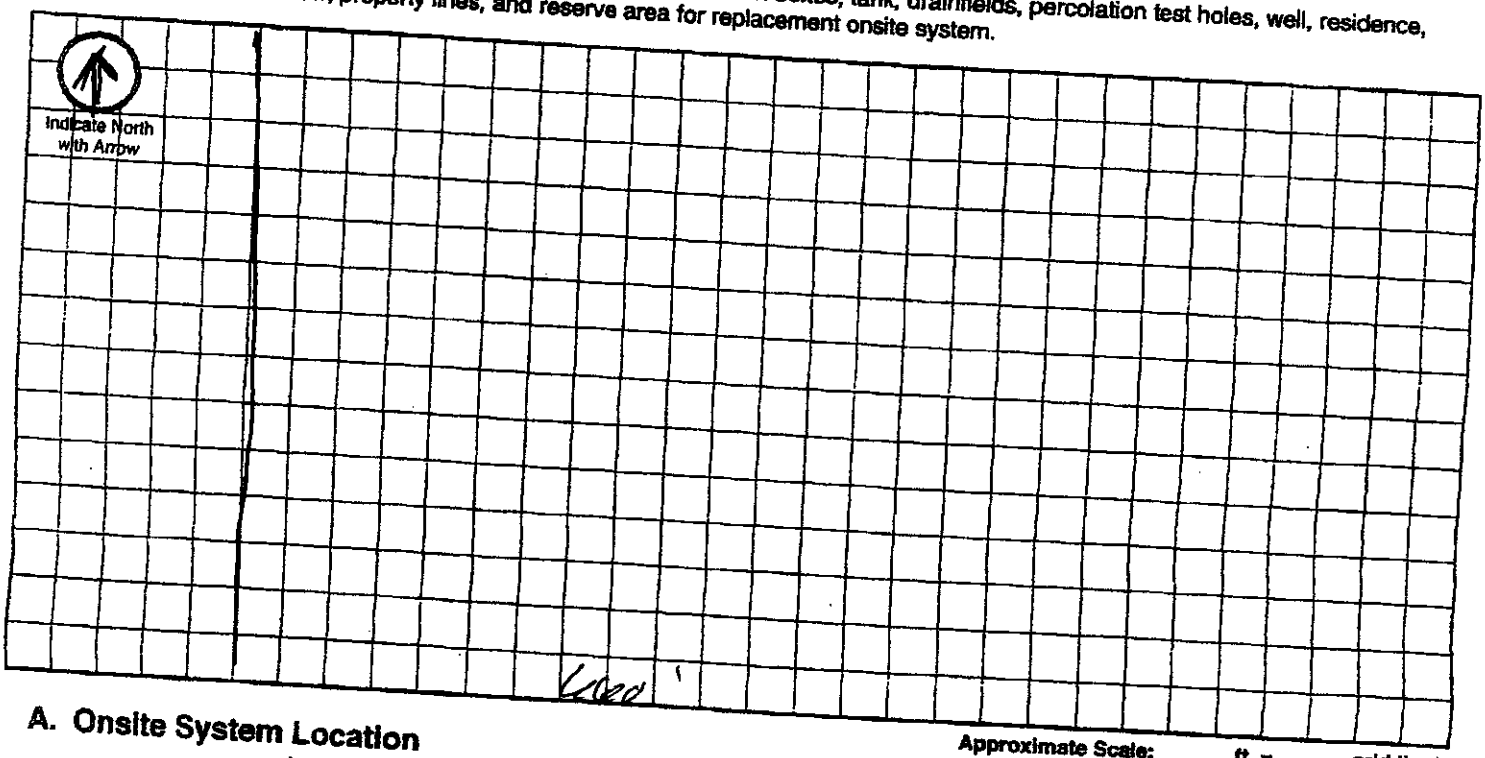
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

Draw a plot plan showing onsite system sewer lines, drop of distribution boxes, tank, drainfields, percolation test holes, well, residence, direction of groundwater flow, property lines, and reserve area for replacement onsite system.



A. Onsite System Location

Address (no rural route) 16220 NW 40 ST City Fontanelle NE, Zip _____

B. Proposed Septic Tank/s

Septic Tank Cap._____ gals Tank Material: ☐ Concrete ☐ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☐ Lagoon

D. Drainfield Absorption System

Percolation Rate_____ (min/inch = mpi) No. of Bedrooms_____ Soil Type_____ Land Slope_____%

☐ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield_____sq.ft.

Total length of laterals_____ Type of distribution: ☐ Perforated pipe ☐ Half-Round ☐ Chamber ☐ Other

No. of absorption trenches_____ Width_____ No. of drop boxes_____ Distrubtion Box_____

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

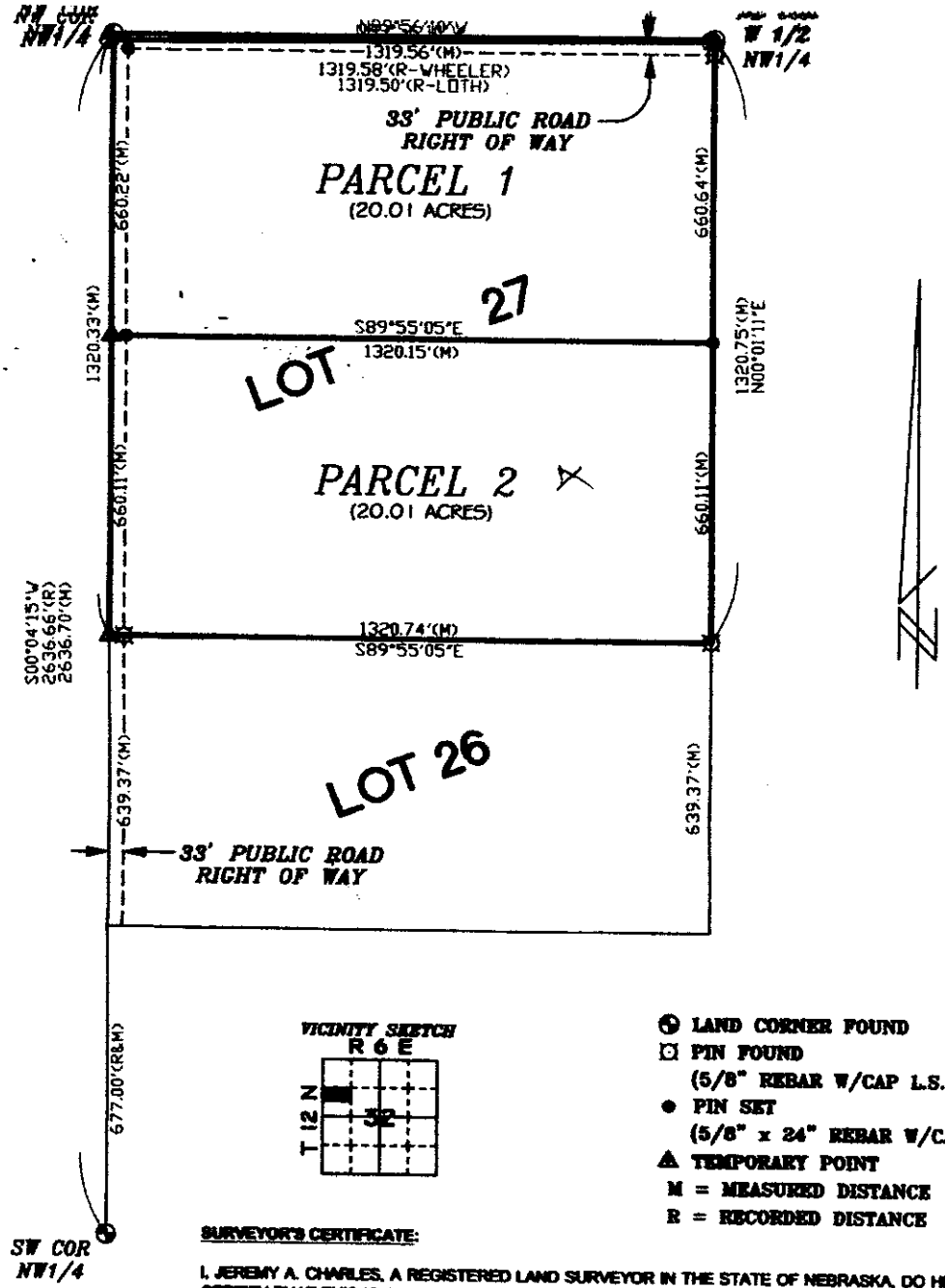
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor_____

Installer Justin Peterson Date 8/23/18

Onsite Form C 12/08



VICINITY SKETCH

- LAND CORNER FOUND
- PIN FOUND (5/8" REBAR W/CAP L.S. 211)
- PIN SET (5/8" x 24" REBAR W/CAP)
- TEMPORARY POINT
- M = MEASURED DISTANCE
- R = RECORDED DISTANCE

SURVEYOR'S CERTIFICATE:

I, JEREMY A. CHARLES, A REGISTERED LAND SURVEYOR IN THE STATE OF NEBRASKA, DO HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE PLAT OF A SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION. PERMANENT MARKERS HAVE BEEN FOUND OR SET AT ALL CORNERS AS SHOWN ON THE PLAT AND ARE DESCRIBED IN THE LEGEND. ALL BEARINGS SHOWN ON THE PLAT ARE ASSUMED AND WERE USED FOR DESCRIPTIVE PURPOSES ONLY, THEY SHOULD NOT BE RELIED ON TO DETERMINE CARDINAL DIRECTIONS. ALL ANGLES AND DISTANCES WERE MEASURED WITH AN EPOCH 35 GPS, NIKON MODEL DTM-520 TOTAL STATION AND/OR A 200-FOOT SOKKIA NYCLAD TAPE.

JEREMY A. CHARLES L.S. 618

NEBRASKA REGISTERED L.S.-618 LAND SURVEYOR JEREMY A CHARLES

CHARLES SURVEYING LLC.
JEREMY A. CHARLES
21 N. 3RD CIRCLE
MEAD NE 68041
(402) 443-6955

SURVEY FOR BARTEK	scale: 1"=300'
	date: 05/25/2006
	drawn by: JC
TO SPLIT LOT 27 IN THE W1/2 NW1/4 SECTION 32, T12N, R6E OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA.	field wk: JC/CS
	sheet: 1 of 2

LEGAL DESCRIPTIONS:

PARCEL 1;

THAT PART OF LOT 27, IRREGULAR TRACTS, LOCATED IN THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 32, TOWNSHIP 12 NORTH, RANGE 6 EAST OF THE SIXTH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA; DESCRIBED AS BEGINNING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF SECTION 32, THENCE S00°04'15"W (ASSUMED BEARING), ON THE WEST LINE OF THE NORTHWEST QUARTER, A DISTANCE OF 660.22 FEET; THENCE S89°55'05"E, A DISTANCE OF 1320.15 FEET TO A POINT ON THE EAST LINE OF THE WEST HALF OF THE NORTHWEST QUARTER; THENCE N00°01'11"E, ON THE EAST LINE OF THE WEST HALF OF THE NORTHWEST QUARTER, A DISTANCE OF 660.64 FEET TO THE NORTHEAST CORNER OF THE WEST HALF OF THE NORTHWEST QUARTER; THENCE N89°58'10"W, A DISTANCE OF 1319.56 FEET TO THE POINT OF BEGINNING; CONTAINING A COMPUTED AREA OF 20.01 ACRES MORE OR LESS.

PARCEL 2;

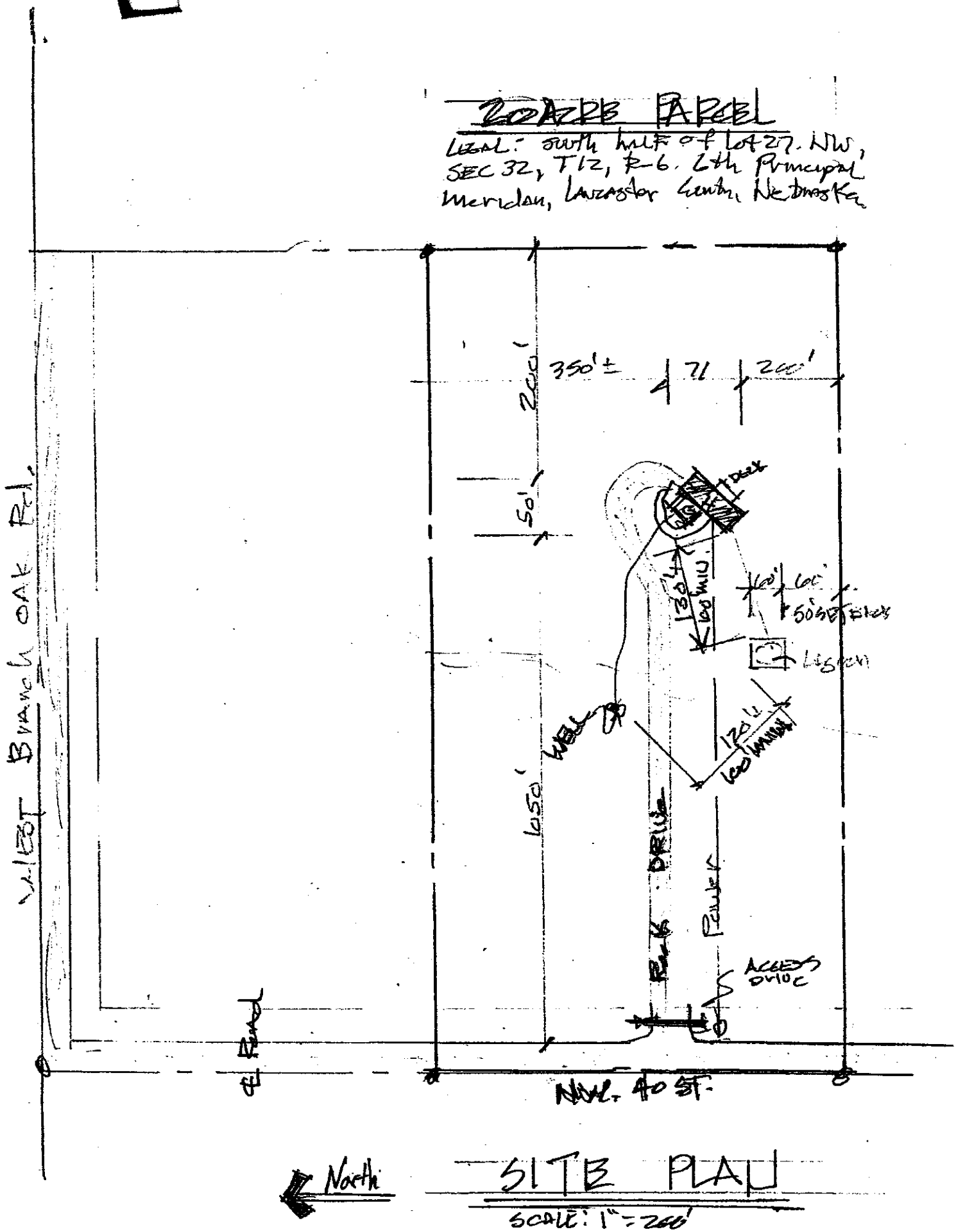
THAT PART OF LOT 27, IRREGULAR TRACTS, LOCATED IN THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 32, TOWNSHIP 12 NORTH, RANGE 6 EAST OF THE SIXTH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA; DESCRIBED AS COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF SECTION 32, THENCE S00°04'15"W (ASSUMED BEARING), ON THE WEST LINE OF THE NORTHWEST QUARTER, A DISTANCE OF 660.22 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING S00°04'15"W, ON THE WEST LINE OF THE NORTHWEST QUARTER, A DISTANCE OF 660.11 FEET TO THE NORTHWEST CORNER OF LOT 26, IRREGULAR TRACTS; THENCE S89°56'05"E, ON THE NORTH LINE OF LOT 26, A DISTANCE OF 1320.74 FEET TO THE NORTHEAST CORNER OF LOT 26, SAID POINT BEING ON THE EAST LINE OF THE WEST HALF OF THE NORTHWEST QUARTER; THENCE N00°01'11"E, ON THE EAST LINE OF THE WEST HALF OF THE NORTHWEST QUARTER, A DISTANCE OF 660.11 FEET, SAID POINT BEING 660.64 FEET SOUTH OF THE NORTHEAST CORNER OF THE WEST HALF OF THE NORTHWEST QUARTER; THENCE N89°55'05"W, A DISTANCE OF 1320.15 FEET TO THE POINT OF BEGINNING; CONTAINING A COMPUTED AREA OF 20.01 ACRES MORE OR LESS.

CORNER TIES:

NW CORNER NW1/4
FOUND LCSM ALUMINUM CAP
NE 46.04' 1" IRON PIPE
SE 46.64' 5/8" REBAR W/CAP L.S. 211
SW 55.66' 5/8" REBAR
NW 46.91' 5/8" REBAR

NE CORNER W1/2 NW1/4
FOUND 5/8" REBAR (SET IN 2008 BY WHEELER) BENT OVER NEXT TO A 3/4" IRON
I USED THE 3/4" IRON WHICH WAS SET IN 2002 BY LOTH
S 33.00' 5/8" REBAR W/CAP L.S. 211
SW 50.00' 5/8" X 24" REBAR
CORNER IN LINE WITH FENCE SOUTH
CORNER ON CENTERLINE E-W COUNTY ROAD

SW CORNER NW1/4
FOUND LCSM ALUMINUM CAP
NE 54.33' 5/8" REBAR
E 32.91' 5/8" REBAR
NW 47.90' 5/8" REBAR
SE 43.74' 5/8" REBAR



SITE PLAN

SCALE: 1" = 200'



Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001730

System Type: Lagoon

Situs: 16220 NW 40TH ST, RAYMOND, NE 68428

Issued: 9/5/2018

Expires: 9/5/2019

Description: S32, T12, R6, Acres 6th Principal Meridian, LOT 27 NW

Owner: BARTEK, MICHAEL & LEANNE
FAMILY TRUST
935 COUNTY RD 18
WAHOO, NE 68066

Shavonna M. Lausterer, MPH, CPH, 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.

Shavonna M. Lausterer, MPH, CPH
Health Director

BRENT BENES
340 W BENTON ST
LINCOLN, NE 68521