Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

006039

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit # 04380294201

Issued 12/17/04
Expires 06/17/05
Revenue Code 3157

Establishment:
MANZITTO BROTHERS
T8N R7E SEC 16
PRESERVE@ CROSS CRK BLK 3 LOT 1
6401 WILDFLOWER LN-ROCA

FEES: $200.00

Permittee:
MANZITTO BROTHERS
3341 PIONEERS BLVD
LINCOLN NE 68506

TOTAL: $200.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

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

A

Permit Number: 04380294201

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

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

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 6401 ~~Wildflower Ln~~ 6477 PRAIRIE FLOWER (no rural route) City ROCA NE, Zip

Legal Description ___ 1/4 ___ 1/4 16 Section 8N Township 7E Range The Preserve at Cross Creek 3 Subdivision ___ Addition 1 Block ___ Lot

Geographical Location (if known): Longitude ___ Latitude ___

☐ Check if system mail address is not the same as the owner's address

B. Owner

Name Sam Manzitto Signature

Address 3341 Pioneers Blvd City/State/Zip Lincoln, NE 68506

☐ Check if owner designed system Home Phone 483-2302 Work Phone 483-2302

C. Contractor

Name owner Company Name

Address City/State/Zip

☐ Check if contractor designed system Work Phone

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Lloyd Jirkoubek Firm Raymond Contracting, Inc. Work Phone 402-890-6009

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 6 Is there a Whirlpool Bathtub (YES) NO

☐ Commercial Establishment/Other Facility Specify ___

Design flow in gallons per day ___ Type of Wastewater: ☐ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 2832

1. **Health Department** Date rec'd 12/17/04 Date frwd 12/17/04 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 12/20/04 Date frwd 12/20/04 ACTION ☒ Approved ☐ Disapproved Signature
3. **City or County Engineer** Date rec'd 12-17-04 Date frwd 12-17-04 ACTION ☒ Approved ☐ Disapproved Signature

~~8/19/05 Need drawing for~~

Installation Final Written Approval

By Jerrold C. Hood R.E.H.S.

Date AUGUST 25, 2005

Business Office Use Only

Date Rec'd 12/17/04

Amt Paid 200.00

Rec'd By ___ ~~Cash~~/Check No. 03019 2

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

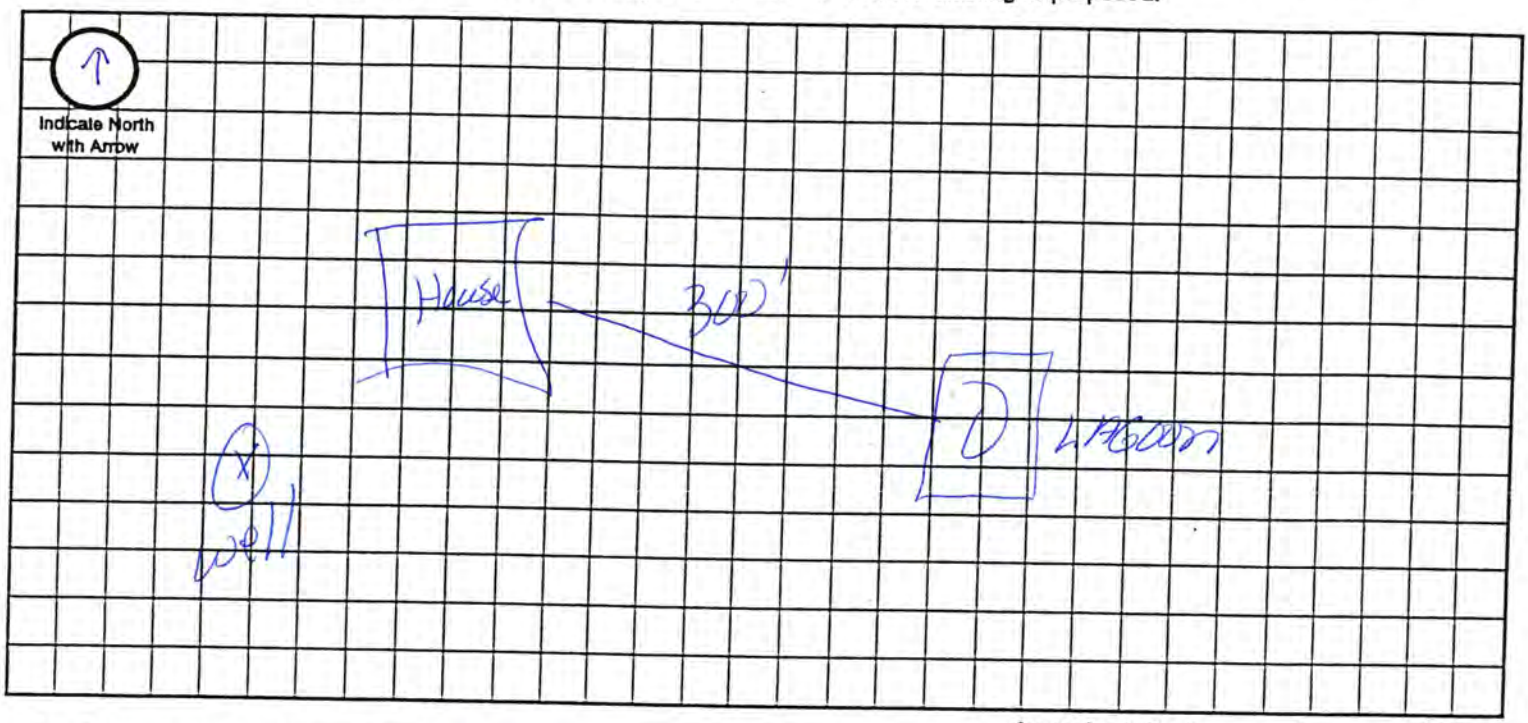
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number: 043802942

Sewage Disposal System
Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 6401 Wild Flower Ln City _____ NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. 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 ☒	☒

E. Required Signatures

Home Building Contractor _____ Date 12-17-04

Installer Kevin L. Jakowski Date 12-17-04

FORM 23-102 10-96

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

AUG 23 2005

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 8/18/ - 8/19/05

Green

System Location (Indicate correct number and street)

Address 6477 Prairie Flower Ln. (no rural route) City Roca NE, Zip 68430

A. Building Sewer

1. Material: class 160
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 22 in.
3. Distance between dwelling and septic tank: 64 ft.
4. Number of clean-outs: one
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: one
2. Capacity: 2-1000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade at grade in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 20" 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
   Number available outlets: 6
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 1-12' 2-24' ft.

D. Absorption Field

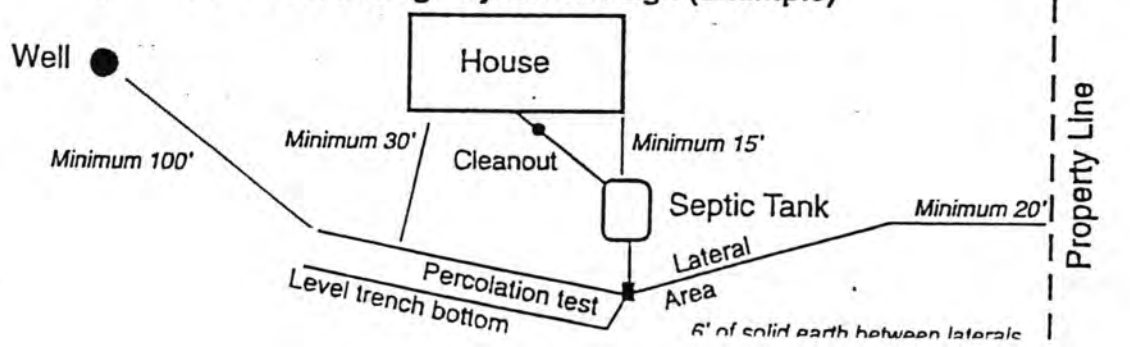
(Provide as-built drawings on back of this form)

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 5
   Length of each line: 56' ft. 90' ft.
   102' ft. 98' ft., 94' ft.
3. Trench dimensions: Width 40" ft.
   Slope FLAT in/100 ft.
   Average depth 36" in
4. Filter material: Dirt
   Depth of material 36 in.
5. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 25 ft.
   Property line 30' ft.

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

Indicate North with Arrow

Individual Sewage System Design (Example)



FORM 23-103 10-96

As Built Drawing

