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

A

Permit Number
HS001247

New Construction

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

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

3 acres or more required for: ☐ Septic System ☒ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 6701 Wildflower Ln (no rural route) City Roca, NE Zip 68430

Legal Description SE (1/4) 16 (1/4 Section) 8N (Township) 7E (Range) The Preserve at Cross Creek (Subdivison) 2 (Addition) 1 (Block) (Lot)

PID 15-16-402-001-000

B. Owner

Name Kyle & Candice Wooster Signature Candice C. Wooster / Kyle Wooster

Address 6201 Eureka Dr City/State/Zip Lincoln, NE 68516

Home Phone 402-202-2354 Work Phone 402-323-8967

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature Lloyd Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-890-6009 or 402-783-2663

D. Engineer ☐ Check and complete if engineer designed system P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.10
Garbage Grinder? ☒ 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. 02-30

1. Health Department
Site visits
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 5-5-16 Amount Paid $385
Received By SB Cash/Check No. VISA

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

Form A Updated: 1/13

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

B

Permit Number: HS 001247

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 6701 Wildflower Ln (no rural route) City Roca NE, Zip 68430

Owner Kyle Wooster Address 6201 Eureka Dr, Lincoln, NE 68516

Date of Tests 4/7/16 to 4/8/16 Weather: Precipitation 0 Temperature 34°

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					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)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	43	4/7	12:30p	4/1	4:30p	4/8	8:30a	6	4/8	9:00a	30	0	—
2	24	"	"	"	"	"	"	6	"	"	"	1/16	480
3	45	"	"	"	"	"	"	6	"	"	"	0	—
4	43	"	"	"	"	"	"	6	"	"	"	0	—
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Terri L Jakoubek, Raymond Contracting, Inc.
Phone: 402-783-2663 or 402-890-6009
Address 13800 NW 70th St
Raymond, NE 68428 Cert #1198

Soil type (NRCS Maps/Other) Wymore Silty Clay Loam
Groundwater Depth >6'

Sum of Percolation Rates: 480
Average of Rates: 480
Rate Used for Calculation: Failed

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.)

Signature of Reviewing Official Date

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

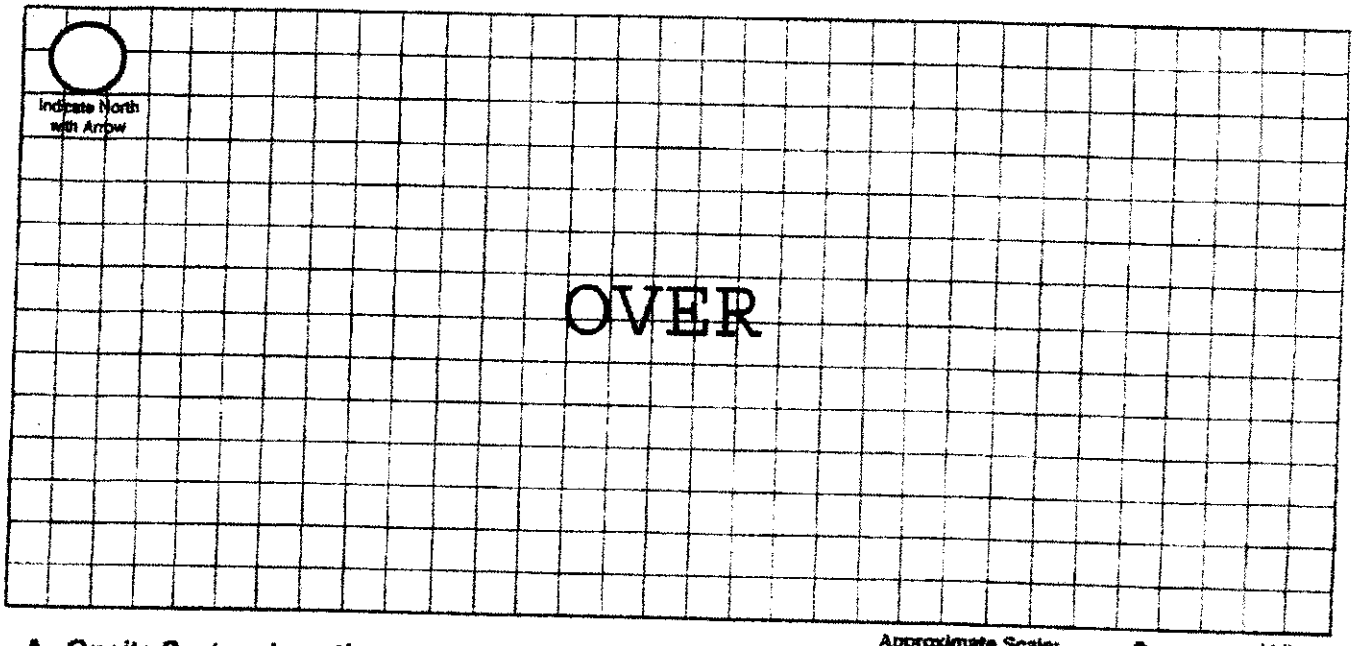
C

Permit Number: HS001247

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.



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

A. Onsite System Location

Address (no rural route) 6701 Wildflower Ln City Roca NE, Zip 68430

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 Failed (min/inch = mpi) No. of Bedrooms 5 Soil Type Wymore SCL Land Slope 3-6 %

☐ 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 _____ Date 4/30/14

Installer _____ Date 5/4/2014

Onsite Form C 12-06

RESIDENTIAL DRAFTING SERVICES, INC.

HOME DESIGN - CONSTRUCTION PLANS - ADDITIONS - RENDERINGS

FOUNDATION LEVEL NOTES:
FOOTING LOAD BEARING PRESSURE ASSUME 1500 PSF CLAY SOIL
FOOTING SIZES LISTED ON FOUNDATION PLAN
DRAINAGE - MIN. 6" OF FALL WITHIN THE FIRST 10'-0" OF GRADE
MIN. 6" OF CLEARANCE BETWEEN GRADE AND NON TREATED MATERIALS
ANCHOR BOLTS @ 6'-0" MAX. SPACING AND WITHIN 12" OF EACH CORNER I BOTH SIDES
ADJUST FOUNDATION WALLS TO MATCH GRADES, WITH 12" OF EACH CORNER I BOTH SIDES
ADJUST FOUNDATION WALLS TO FACTOR FOR GRADE AS SHOWN ON SITE PLAN
FOUNDATION TO BE DAMP PROOFED, UNLESS WATER PROOFING REQ'D. SEE
DEPTH OF FOOTINGS SHALL HAVE 8-10 MIL PERIMETER INSULATION, EXTENDING TO A MIN.
1'-0" THERMAL BREAK OF UNDISTURBED EARTH
ADD AN ELECTRICAL GROUNDING NOSED FOR STEEL REINFORCEMENT
USE ACQ TREATED OR EQUAL FOR FRAMING PLATE
STRENGTH OF 2500 LBS. COMPRESSIVE STRENGTH FOR FOUNDATION WALLS
STEEL REINFORCEMENT PER IRC 300 (4b1.)

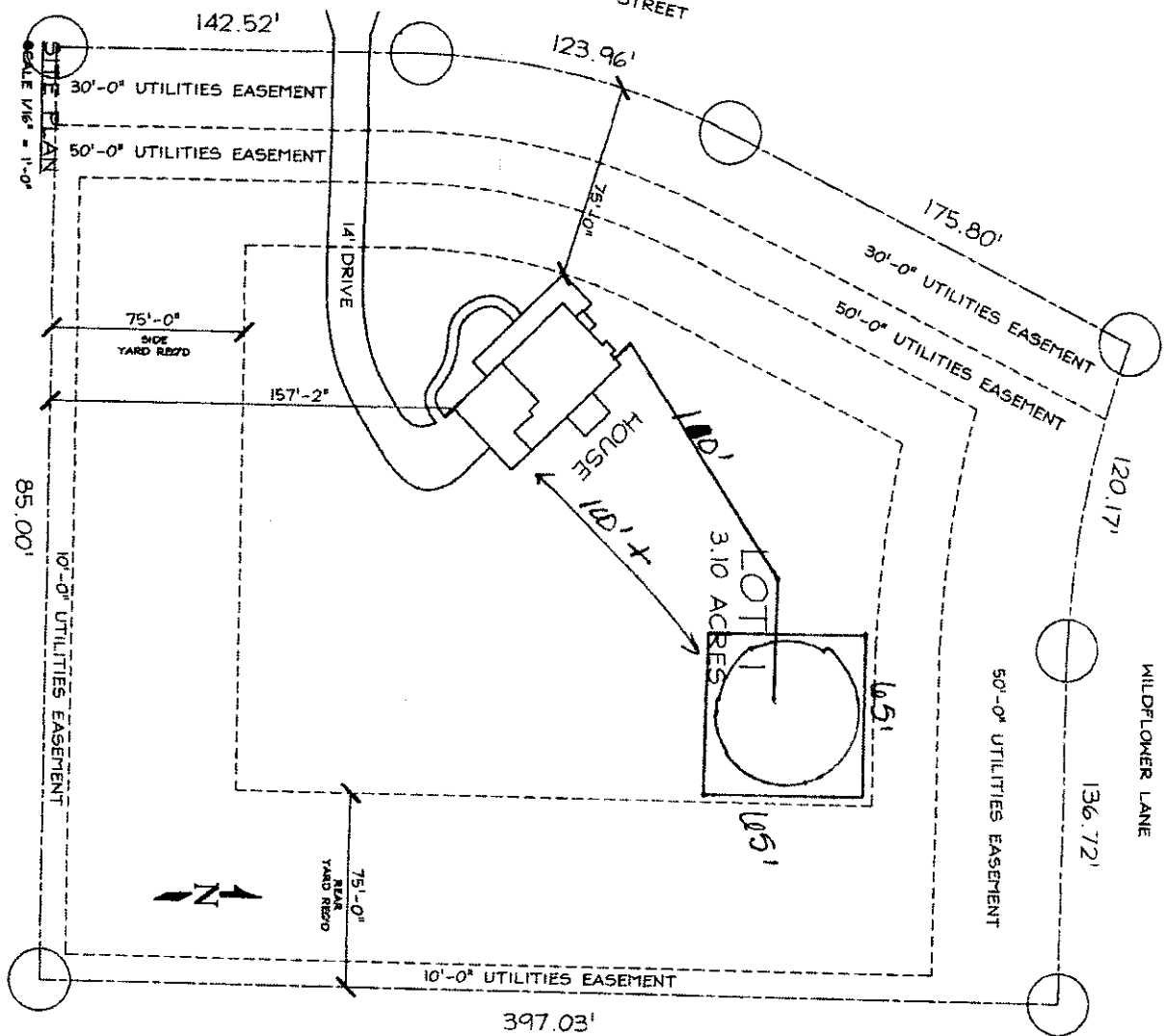
ERACTING CONSTRUCTION NOTES:
DESIGN LOADS FOR FLOOR ARE 40 PSF LIVE LOAD - 10 PSF DEAD
DESIGN LOADS FOR ROOF ARE 30 PSF LIVE LOAD - 10 PSF DEAD
DESIGN LOADS FOR ATTIC ARE 10 PSF LIVE LOAD - 5 PSF DEAD
FLOOR CONSTRUCTION WILL BE LOAD UNDER W-4" FOOTING SUPPLEMENTAL PLANS FOR ROOF AND/OR FLOOR
WALLS OVER 12'-0" SHALL BE 2X6 CONSTRUCTION OR NOTED
THE WALL CAVITIES OVER 10'-0" SHALL HAVE FIREGRAFT BLOCKING
ALL FRAMING MEMBERS TO HAVE A MOISTURE CONTENT OF 19% OR LESS AT TIME OF INSTALLATION
ADJUST FLOOR JOISTS (LUMBER) TO ACCOMMODATE STOOLS AND FLUES
USE LUMBER GRADE TO MEET BUILDING CODES
FASTENING FLOOR FRAMING SHALL BE NAILED AND GLUED IN ACCORDANCE TABLE R602.3(1) IRC 2012
VERTICAL ROOF SHEATHING 7/16" OSB APA RATED 24/16 EXPOSURE
FLOOR CANTILEVER FLOOR JOIST OVER EXTERIOR WALL SHALL BE TRUSS JOIST TYPE-V SHEETROCK
CANTILEVER FLOOR JOIST OVER EXTERIOR WALL SHALL BE TRUSS JOIST TYPE-V SHEETROCK
ALL FLOOR, ROOF I WALL WOOD MATERIALS THAT BE TREATED AND FASTENED TO FOUNDATION WALLS
ANY WOOD BELOW GRADE, OR WITHIN 6" OF GRADE SHALL BE TREATED
ALL FRAMING MEMBERS TO COMPLY WITH APPLICABLE CODES
MANUFACTURERS SPECIFICATIONS FOR ALL MATERIAL PLANS FOR I-JOISTS AND FLOOR TRUSSES
USE ATTIC DRAFT STOPS TO SEPARATE ATTIC SPACES OVER 1000 SQUARE FEET W/ NON-COMBUSTIBLE MATERIAL
CONCEALED FLOOR SPACES EXCEEDING 1000 SQUARE FEET SHALL HAVE DRAFTSTOPPING
APPLY A DOUBLE MOISTURE BARRIER OR MOISTURE SYSTEM BOARD CULTURED STONE (IF APPLICABLE)

INTERIOR & MISCELLANEOUS NOTES:
ALL DRAINAGE PANS TO BE VENTED TO AN OUTSIDE AIRSPACE
CARBON MONOXIDE DETECTORS SHALL BE LOCATED ON EACH LEVEL (LOCATED BY BEDROOMS)
HALL BEDROOMS I EACH LEVEL MUST HAVE A SMOKE DETECTOR WIRED TOGETHER/BATT. BACK-UP.
HALL W/ CLEAR CORRIDOR WIDTH OF 44" MIN. TO CLEAR DOORS
ALL SLEEPING ROOMS SHALL HAVE AT LEAST ONE OPERABLE DOOR OR WINDOW WHICH COMPLIES WITH THE IRC FOR EGRESS
WINDOWS IN HABITABLE SPACES SHALL MEET LIGHT REQ. OF 8% OF ROOM SIZE
ALL GLAZING SHALL BE RATED
ALL GLAZING IN BOTH SLIDING AND SWING DOORS
OF A DOOR AND WHOSE BOTTOM EDGE IS LESS THAN 60" ABOVE THE WALKING
SURFACE, AND IN ENCLOSURES FOR HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS,
BATHTUB AND SHOWER DOORS AND ENCLOSURES OR AS OTHERWISE

HEADER CONSTRUCTION NOTES:
HEADER SCHEDULE NOTED
TRIMMER R.O. HEIGHT FOR TRANSOM WINDOW
TRIMMER R.O. HEIGHT FOR TRANSOM WINDOW
UNDER 6'-0" USE 2-2X6 (2X6 HEAD, 2PF @ 16" O.C. UNLESS NOTED
UNDER 6'-0" USE 2-2X8 (2X8 HEAD, 2PF @ 16" O.C. UNLESS NOTED
UNDER 6'-0" USE 2-2X10 (2X10 HEAD, 2PF @ 16" O.C. UNLESS NOTED
UNDER 6'-0" USE 2-2X12 (2X12 HEAD, 2PF @ 16" O.C. UNLESS NOTED
6'-0" TO 8'-0" USE 2-2X8 SPF #2 STR.
8'-0" TO 10'-0" USE 2-2X10 SPF #2 STR.
10'-0" TO 12'-0" USE 2-2X12 SPF #2 STR.
12'-0" AND OVER USE ENGINEERED APPLICATIONS
ALL HEADERS IN NONBEARING APPLICATIONS
ALL DOOR AND WINDOW OVER 8'-0" AT LENGTH SHALL REQUIRE (2) TRIMMERS
TERMINATE (1.E. 5/8" HARDWOOD FLOORING

STEEL BEAM & LINTELS NOTES:
ALL STEEL BEAMS SHALL BE A-36
STEEL FIRST SHALL BE ANCHOR WITH CONCRETE NAILS
TRIMMER 3" BEARING OR AS BOARD BY SUPPLIER
TRIMMER 3" BEARING OR AS BOARD BY SUPPLIER
ROOF FLANGE SHALL BE BOLTED OR WELDED TO STEEL BEAM
ALL BOLTS SHALL BE ANCHOR WITH CONCRETE NAILS
ALL BOLTS SHALL BE ANCHOR WITH CONCRETE NAILS
ALL LINTELS SHALL HAVE A MINIMUM BEARING OF 6" EACH END
ALL LINTELS SHALL HAVE A MINIMUM BEARING OF 6" EACH END
ALL BOLTS SHALL COMPLY WITH ASTM A325 (N)

INSULATION & ENERGY CONSERVATION NOTES:
ATTIC INSULATION MIN. R-38 BLOWN FIBERGLASS INSULATION, PROVIDE ATTIC ACCESS WITH MIN. R-30 INSULATION EQUIVALENT TO THE INSULATION IN THE BUILDING ENVELOPE, THAT ARE SEPARATED FROM THE REST OF THE BUILDING ENVELOPE BY INSULATION BAFFLES AT EAVE VENTS.
INSULATION SHALL BE INSTALLED IN A MANNER THAT WILL NOT BLOCK OR REDUCE THE REQUIRED VENTILATION CAPACITY. INSULATION SHALL NOT BE INSTALLED ON TOP OF SOFFIT VENTS OR COVERED WITH MOISTURE VAPOR-PERMEABLE MATERIALS.
ALL DUCTS, AIR HANDLERS, AND FILTER BOXES LOCATED IN UNCONDITIONED SPACE SHALL BE SEALED WITH MASTIC AND/OR TAPE. TAPE USED TO SEAL DUCTWORK SHALL BE LISTED FOR DUCT WORK.
ALL DUCTWORK IN UNCONDITIONED ATTIC OR GARAGE SHALL BE INSULATED TO A MINIMUM OF R-8.
ALL DUCTWORK IN UNCONDITIONED SPACE, GARAGE OR OTHER - R-6 OR BETTER
ALL HOT WATER PIPES FROM WATER HEATER SHALL BE INSULATED TO A MINIMUM OF R-3 OR BETTER. RETURNS W/ NO INSULATION
ALL HOT WATER PIPES FROM WATER HEATER SHALL BE INSULATED TO A MINIMUM OF R-3 OR BETTER. RETURNS W/ NO INSULATION
WATER HEATER - 50 GALLON GAS FIRED WATER HEATER (.62 EF) OR TANKLESS WATER HEATER (.82 EF)
SHOWER HEAD - 1.82 2.5 GALLONS PER MINUTE (GPM) MAX. FLOW RATE
SHOWER HEAD SHALL BE 2GM @ 60 PSI
SHOWER HEAD SHALL BE RATED WITH A MAX. FLOW RATE OF 2.5 GPM @ 80 PSI
EXTERIOR WALLS SHALL BE R-13 MIN. BATT INSULATION
EXPOSED FLOOR SHALL BE R-19 MIN. BATT INSULATION
GARAGE WALLS SHALL BE R-13 MIN. BATT INSULATION
GARAGE CEILING SHALL BE R-19 MIN. BATT INSULATION
SLAB FLOOR SHALL HAVE R-10 THERMAL PERIMETER INSULATION, EXTENDING TO A MINIMUM DEPTH OF 2'-0" BELOW GRADE AND AT HORIZONTALLY (NOT THE PERIMETER EDGE INSULATED RANGE A SEALED BOX)
BASEMENT WALLS SHALL BE R-15 MIN. BATT INSULATION IN THE BUILDING ENVELOPE, THAT ARE SEPARATED FROM THE REST OF THE BUILDING ENVELOPE BY INSULATED BAFFLES AT EAVE VENTS. INSULATION SHALL NOT BLOCK OR REDUCE THE REQUIRED VENTILATION CAPACITY. INSULATION SHALL NOT BE INSTALLED ON TOP OF SOFFIT VENTS OR COVERED WITH MOISTURE VAPOR-PERMEABLE MATERIALS.
ALL DUCTWORK IN UNCONDITIONED SPACE SHALL BE SEALED WITH MASTIC AND/OR TAPE. TAPE USED TO SEAL DUCTWORK SHALL BE LISTED FOR DUCT WORK.
ALL DUCTWORK IN UNCONDITIONED ATTIC OR GARAGE SHALL BE INSULATED TO A MINIMUM OF R-8.
ALL DUCTWORK IN UNCONDITIONED SPACE, GARAGE OR OTHER - R-6 OR BETTER
ALL HOT WATER PIPES FROM WATER HEATER SHALL BE INSULATED TO A MINIMUM OF R-3 OR BETTER. RETURNS W/ NO INSULATION
WATER HEATER - 50 GALLON GAS FIRED WATER HEATER (.62 EF) OR TANKLESS WATER HEATER (.82 EF)
SHOWER HEAD - 1.82 2.5 GALLONS PER MINUTE (GPM) MAX. FLOW RATE
SHOWER HEAD SHALL BE 2GM @ 60 PSI
SHOWER HEAD SHALL BE RATED WITH A MAX. FLOW RATE OF 2.5 GPM @ 80 PSI
EXTERIOR WALLS SHALL BE R-13 MIN. BATT INSULATION
EXPOSED FLOOR SHALL BE R-19 MIN. BATT INSULATION
GARAGE WALLS SHALL BE R-13 MIN. BATT INSULATION
GARAGE CEILING SHALL BE R-19 MIN. BATT INSULATION
SLAB FLOOR SHALL HAVE R-10 THERMAL PERIMETER INSULATION, EXTENDING TO A MINIMUM DEPTH OF 2'-0" BELOW GRADE AND AT HORIZONTALLY (NOT THE PERIMETER EDGE INSULATED RANGE A SEALED BOX)



SITE PLAN
SCALE 1/16" = 1'-0"

CONSTRUCTION NOTES:
ALL CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES. CONTRACTOR TO OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED BY LAW. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES. CONTRACTOR SHALL OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED BY LAW. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES. CONTRACTOR SHALL OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED BY LAW.

BUILDER'S NOTES:

BUYERS APPROVAL _____ DATE _____

ALL DRAWINGS, PLANS, SPECIFICATIONS AND COPIES THEREOF FURNISHED BY RESIDENTIAL DRAFTING SERVICES, INC. (RDS) ARE AND SHALL REMAIN THE PROPERTY OF RDS. THEY ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY PURPOSE WITHOUT THE WRITTEN PERMISSION OF RDS. THEY ARE NOT TO BE LOANED, COPIED OR DISCLOSED TO ANY UNAUTHORIZED PERSON OR ENTITY WITHOUT THE WRITTEN CONSENT OF RDS. VISUAL CONTACT WITH THESE PLANS OR OTHER PROPERTY OF RDS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS. RDS RETAINS ALL COMMON LAW, STATUTORY AND OTHER RIGHTS, INCLUDING THE COPYRIGHT, IN THE FURNISHED DRAWINGS, PLANS, SPECIFICATIONS AND COPIES THEREOF. ©RDS COPYRIGHT

WOOSTER RESIDENCE

6701 WILDFLOWER LN
L-1 B-2 THE PRESERVE AT CROSSCREEK ORG.

PLAN# KINDOOR | SHEET 1 OF 8 | SCALE AS NOTED | 5.24.2016

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. HS001247

System Type: Lagoon

Situs: 6701 WILDFLOWER LN, RURAL, NE

Issued: 5/10/2016

Expires: 5/10/2017

Description: PRESERVE AT CROSS CREEK ADDITION, BLOCK 2, Lot 1

Owner: WOOSTER, KYLE N & CANDICE C
6201 EUREKA DR
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 INC
13800 NW 70TH ST
RAYMOND, NE 68428

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

10/25/16

Exhibit 6

Permit Number: HS001247

Onsite Wastewater Treatment System-Lagoon

Inspection Sheet

Date 10/20/16

Legal Description ____ ¼ ____ ¼ 16 / 8 / 7 Section/Township/Range

Lot 1 Blk 2

Onsite System Location

Address (no rural route) 15500 S. 67th City Raca

Owner ____ Address ____

Mark One: ☒ Dwelling ☐ Non-dwelling

☒ New System ☐ Repair

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

Lagoon constructed so not to receive surface water	Yes X No ___
Lagoon floor is level	Yes X No ___
Lagoon is equipped with a depth gage/concrete slab	Yes X No ___
Influent line is at least 4 inches and slopes no less than 1/8 inch	Yes X No ___
Clean outs located every 75 feet and one located 1 foot about highest water level	Yes X No ___
Inside slope not steeper than three horizontal to one vertical	Yes X No ___
Minimum width of the top of the dike shall be 4 feet	Yes X No ___
Fence installed 51' x 85' Rectangular	Yes X No ___

Top of the Dike ____ Bottom of Lagoon ____ Design Flow ____

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

Surface Water distance from Water Mark	Private Drinking Water Wells	Public Drinking Water Supply Wells		All Other Water Wells	Property Lines	Trees and Brush	Neighbor's Foundation		All Other Setbacks
50 ft ☒	100 ft ☐	Non-Community	100ft ☐	100ft ☐	50ft ☒	50ft ☒	Class 1	200ft ☒	☐
		Community	* ☒				Class 2	200ft ☒	
							Class 3	100ft ☒	

*Evaluated by a professional engineer for potential impact on the well and submitted to Dept. for approval if less than 1000ft.

Geographical Coordinates to 6 Decimals: N/A

Dike North side

Comments:

Inspections prior to Final Approval
Initial DS Date 10/18/16

Follow-Up ____ Date ____

Follow-Up ____ Date ____

Installation Final Written Approval
By Doug Rusk

Date 10/20/16

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

D Exhibit 4

Permit Number: HS001247

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) 15500 S. 148th St Roca, NE 68430

Owner: Kyle Wooster Address 7240 Woodyn Creek Ln, Lincoln, NE 68516

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and ~~septic tank~~ Lagoon: 100 ft.

B. Septic Tank

1. Material _____
2. Capacity: _____
3. Depth to top of tank, below unfinished grade: ____ in.
4. Distance to:
   Well 100+ ft.
   Pressure line _____ ft
   Property Line _____ ft.
   Foundation _____ ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: ____ ft. ____

D. Drainfield/Absorption Field

☐ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless: _____
2. Number of Laterals: _____
3. Length of each lateral (linear): ft._____ ft._____ ft._____ ft._____
4. Drainfield size: _____ sq. ft.
5. Distance to:
   Well _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.
   Depth of Groundwater _____

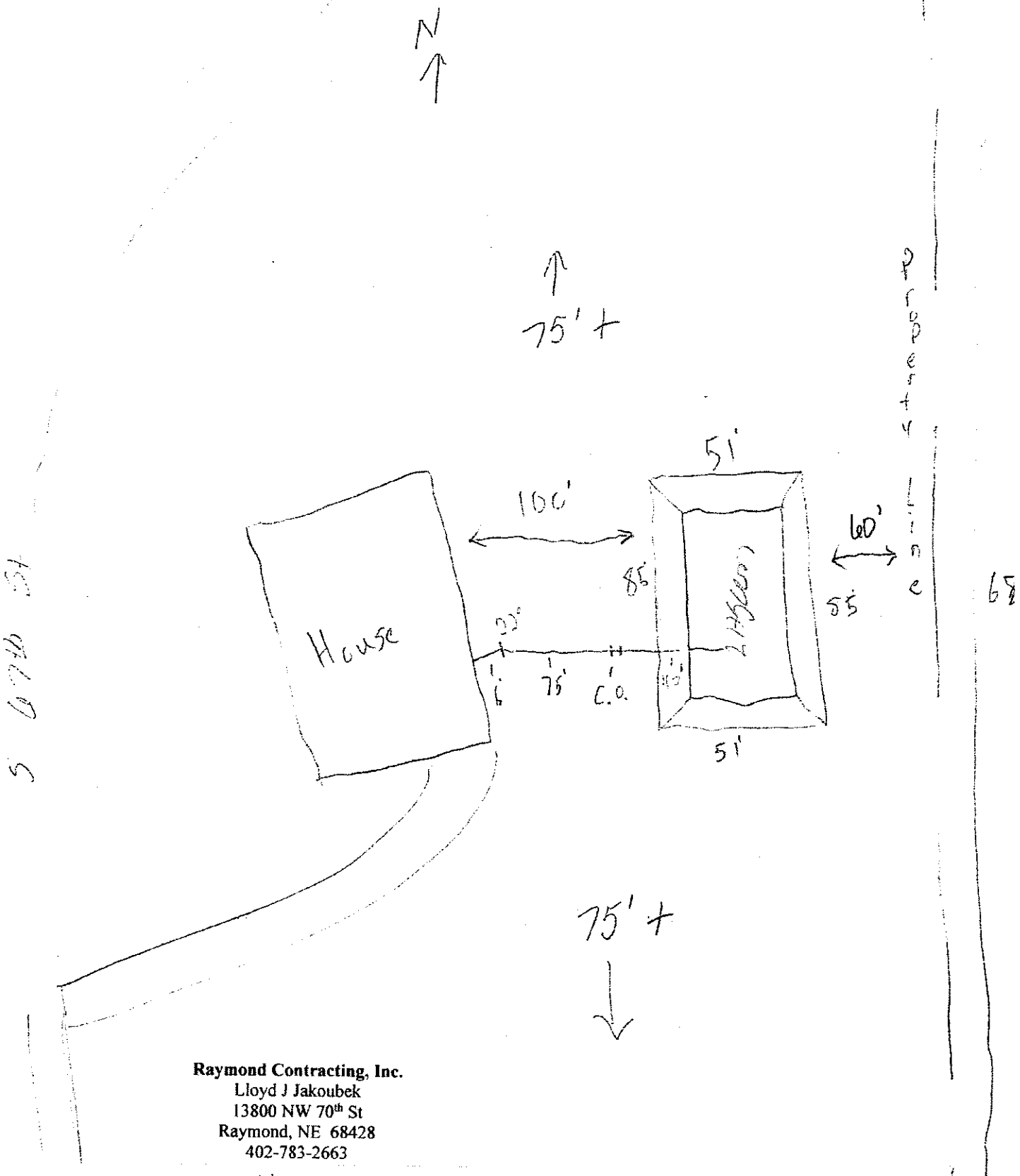
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☒ Yes ☐ No partially

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. Jamsen Date: 10/14/16

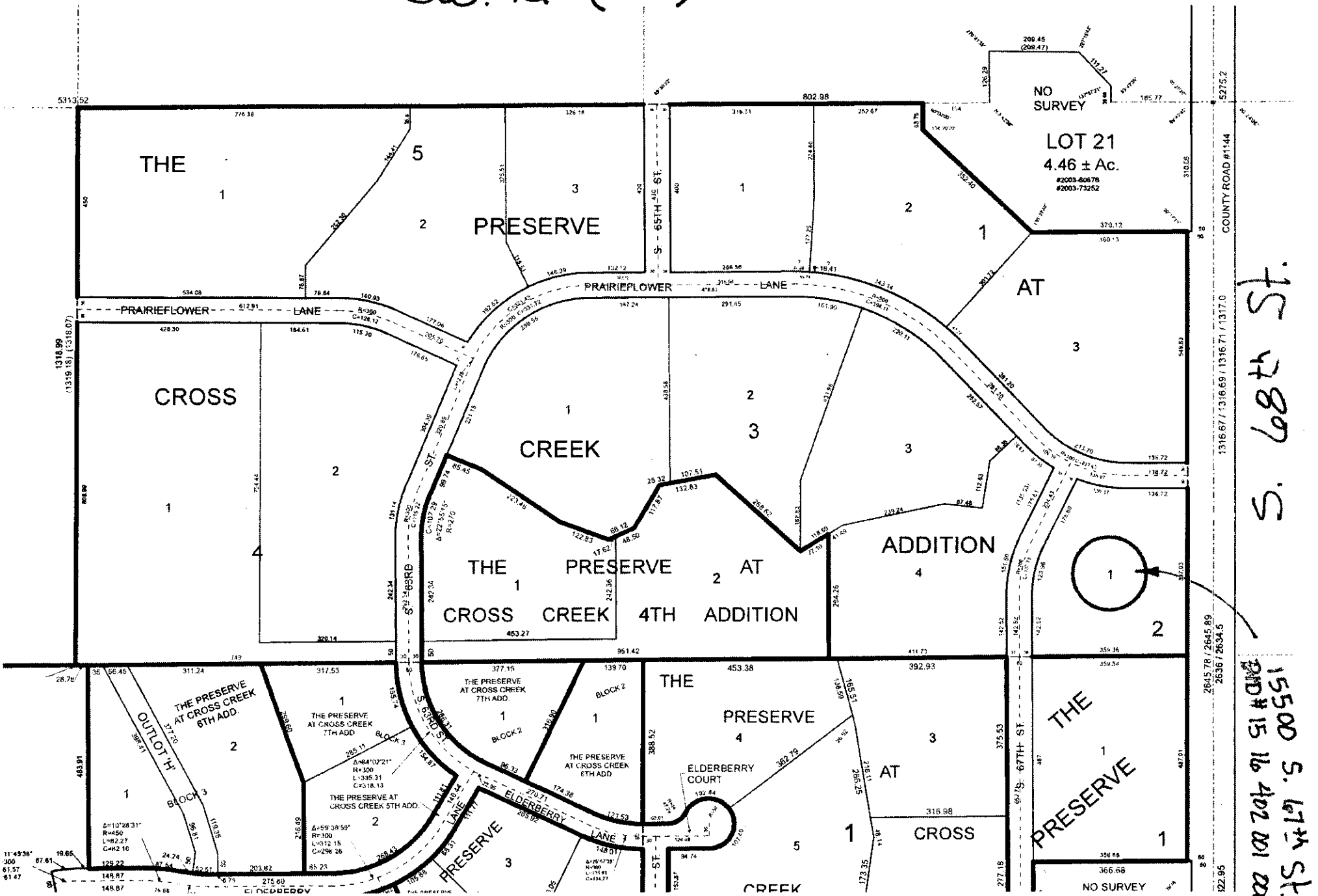
Complete As-Built drawing on the back of this form.



Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

10/14/16

Sec. 16 (8-7)



S. 68th St.

PID# 15500 S. 16th St.

Nate C. Hartman

From: Ken D. Schroeder
Sent: Friday, May 06, 2016 2:23 PM
To: Nate C. Hartman
Cc: Pamela L. Dingman
Subject: Sewage disposal systems
Attachments: part of sec 4-9-5.pdf; part of sec 16-8-7.pdf

Nate,
Lancaster County Engineering Department indicates approval for a sewage disposal system for lot 2, Block 2, **"WEST VAN DORN ESTATES ADDITION"** located in the NE 1/4 of Section 4, T9N, R5E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec.4-9-5)*
AND, approval for a sewage disposal system for Lot 1, Block 2, **"THE PRESERVE AT CROSS CREEK ADDITION"** located in the SE 1/4 of Section 16, T8N, R7E of the 6th P.M., Lancaster County, Nebraska. *(see attached part of sec. 16-8-7)*
As always, subject to confirmation of and compliance with any floodplain elevation requirements prior to construction.
Ken

Kenneth D. Schroeder, RLS
Lancaster County Surveyor
444 Cherrycreek Road, Bldg. "C"
Lincoln, Nebraska 68528
kschroeder@lancaster.ne.gov
Phone (402) 441-7681
Fax (402) 441-8692

Nate C. Hartman

From: Todd A. Stutzman
Sent: Thursday, May 05, 2016 1:30 PM
To: Nate C. Hartman
Subject: Lot approval

Nate,

17620 Prairie Vista Dr. located in Meadowlark Hills Addition Lot 4 Block 1 is a buildable lot.

The lot located in The Preserve at Cross Creek Lot 1 Block 2 is a buildable.

Todd Stutzman
Plan Examiner II
402-441-7097
555 S 10th Street, Room 203
Lincoln, NE 69508