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

A

Permit Number HS002048

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* 3715 Nicholas Ct City Roca, NE Zip 68430
(no rural route)

Legal Description S7 T8 R7 South Creek Estates 2nd Add. 2
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 15-09-304-002-000 *Approx. Address (If to be determined)

B. Owner

Name SNB Construction Signature

Address 3800 Old Cheney Rd Ste H City/State/Zip Lincoln, NE 68516

Home Phone Work Phone

C. Certified Installer

Name: Marcus Hochstein Signature

Address PO Box 142 City/State/Zip Eagle, NE 68347

Work Phone 402-730-7749

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 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 3
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

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 7-10-20 Amount Paid $430.00
Received By JAO Cash/Check No.

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

Form A Updated: 4/1

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3131 "O" Street • Lincoln, NE 68510-1514
Phone: 402-441-8643

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 3711 Nicholas Ct (no rural route) City Roca NE, Zip 68430

Owner SNB Construction Address 3800 Old Cheney Rd, Ste A, Lincoln, NE 68516

Date of Tests 9-23 to 9-24 Weather: Precipitation 0 Temperature 55°F

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					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)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop(in)	Percolation Rates (Min/in = mpi)
1	42	9-23	5:00	9-24	8:50	9-24	12:20	6	9-24	12:50	30m	4 7/8	6.15
2	42	"	"	"	"	"	"	6	"	12:50	"	4 3/4	6.32
3	42	"	"	"	"	"	"	6	"	"	"	5 1/4	5.71
4	42	"	"	"	"	"	"	6	"	"	"	4 3/4	6.32
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Marcus Heckman
Phone: 402-730-7745
Address PO Box 142
Eagle, NE 68347

Sum of Percolation Rates: 24.5
Average of Rates: 6.12
Rate Used for Calculation: 6.12

Soil type (NRCS Maps/Other) Hedville sandy loam
Groundwater Depth 10+

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official _____ Date _____

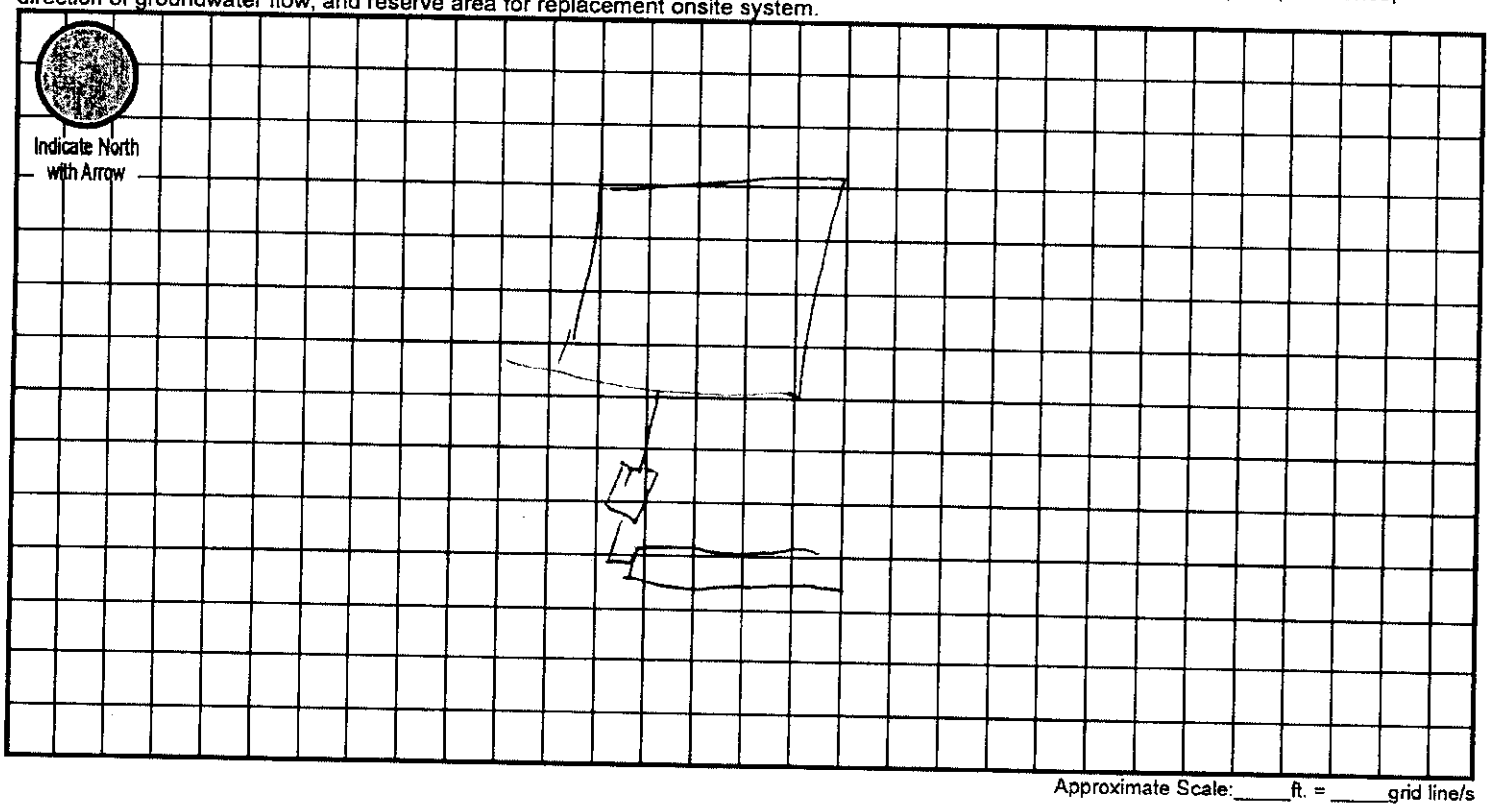
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

C

Permit Number

Onsite Wastewater Treatment System
Preliminary Plan Specification

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



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

A. Onsite System Location

Address (no rural route) 3715 N Adelaide Ct City Raymond NE, Zip 68430

B. Proposed Septic Tank/s

Septic Tank Cap. 1250 gals Tank Material: ☐ Concrete ☑ Plastic ☐ Other _____ ☐ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☐ Lagoon

D. Drainfield Absorption System

Percolation Rate 5-10 (min/inch = mpi) No. of Bedrooms 3 Soil Type Hall, IIe sandy loam Land Slope 0-3 %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 495 Sq. Ft.

Total length of laterals 110 Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZ Flow

No. of Absorption Trenches 2 Width 36 No. of Drop Boxes 0 Distribution Box 1

No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Mason Hachtel Date: 7-9-20

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. HS002048

System Type: Standard

Situs: No Site Address Specified

Issued: 7/13/2020

Expires: 7/13/2021

Description:

Owner:

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim 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.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Interim Health Director

MARCUS HOCHSTEIN
PO BOX 142
EAGLE, NE 68347

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

SCANNED

A

Permit Number
HS002048

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* 3715 Nicholas Ct City Reca NE Zip 68430
(no rural route)

Legal Description S7 T8 R7 South Creek Estates 2nd Add. 2
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 15-09-304-002-000 *Approx. Address (If to be determined)

B. Owner

Name SNB Construction Signature
Address 3800 Old Cheney Rd Ste A City/State/Zip Lincoln, NE 68516
Home Phone Work Phone

C. Certified Installer

Name: Marcus Hecklein Signature
Address PO Box 142 City/State/Zip Eagle, NE 68347
Work Phone 402-730-7749

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 3 Whirlpool Bathtub? ☐ Yes ☑ No Total Acres 3
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

1. Health Department
Site visits 10/12/20 0.C
Comments
Date rec'd 7/13/20
Date frwd 7/13/20
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 Doug Angel
Date 10/15/20

Business Office Use Only
Date Received 7-10-20 Amount Paid $430.00
Received By JAO Cash/Check No.

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

Form A Updated: 4/1

DEPARTMENT 3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Exhibit 5

Permit Number: HS002048

Onsite Wastewater Treatment System

Inspection Sheet

Date 10/15/20 Legal Description ¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 3715 Nicholas Ct. City

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: Perc 5-10

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

Total square feet of drainfield 495 Sq. Ft. Tank Size 1,500 gals

Total length of laterals 110' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ Other (describe) E-Z flow

No. of Absorption Laterals 2 Width 4.5 Facta No. of Drop Boxes Distribution Box 1

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 NA Lateral #3

Lateral #2 Lateral #4

Comments:

Inspections prior to Final Approval
Initial 10/12/20 Date 05

Follow-Up Date

Follow-Up Date

Installation Final Written Approval
By Doug Arnold
Date 10/15/20

Add Note Drawing (See Reverse Side):

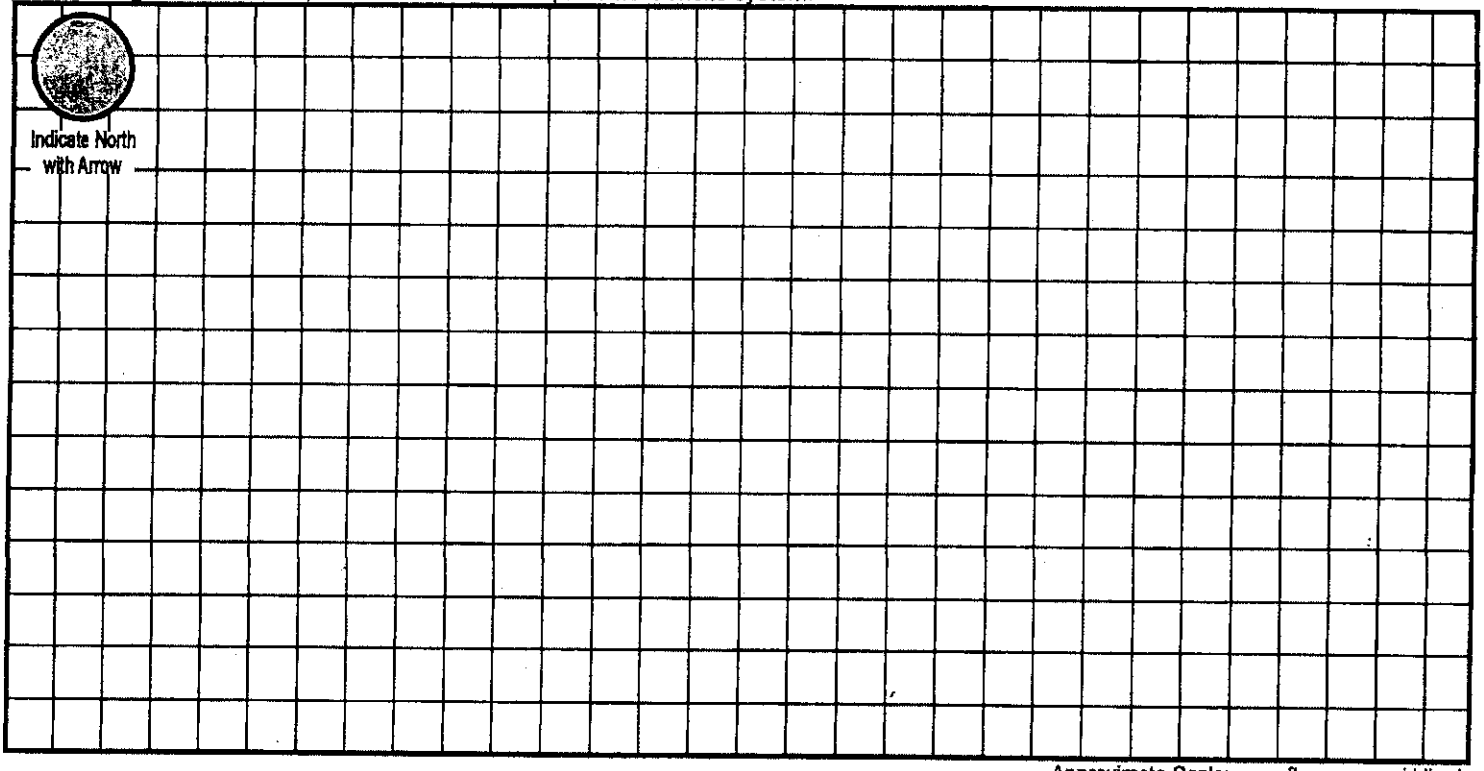
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

C

Permit Number

Onsite Wastewater Treatment System
Preliminary Plan Specification

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



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

A. Onsite System Location

Address (no rural route) 3715 Nicholas Ct City Reca NE, Zip 68430

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 gals Tank Material: ☐ Concrete ☑ Plastic ☐ Other _____ ☐ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☑ Drainfield Absorption Area (percolation test required) ☐ Lagoon

D. Drainfield Absorption System

Percolation Rate 5-10 (min/inch = mpi) No. of Bedrooms 3 Soil Type Hedville sandy loam Land Slope 0-3 %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 495 Sq. Ft.

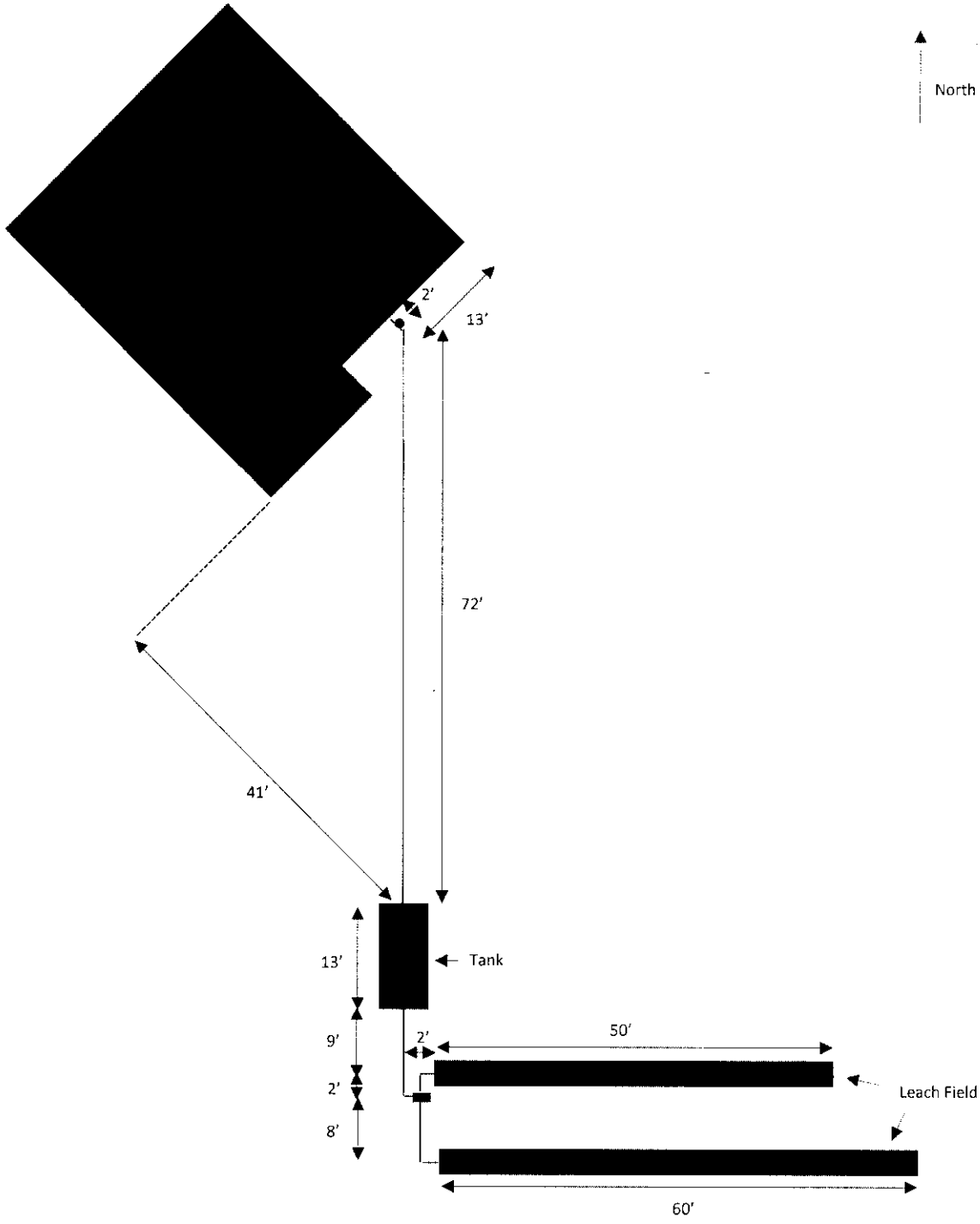
Total length of laterals 110 Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZ Flow

No. of Absorption Trenches 2 Width 36 No. of Drop Boxes 0 Distribution Box 1

No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Marcus Hechler Date: 7-12-20

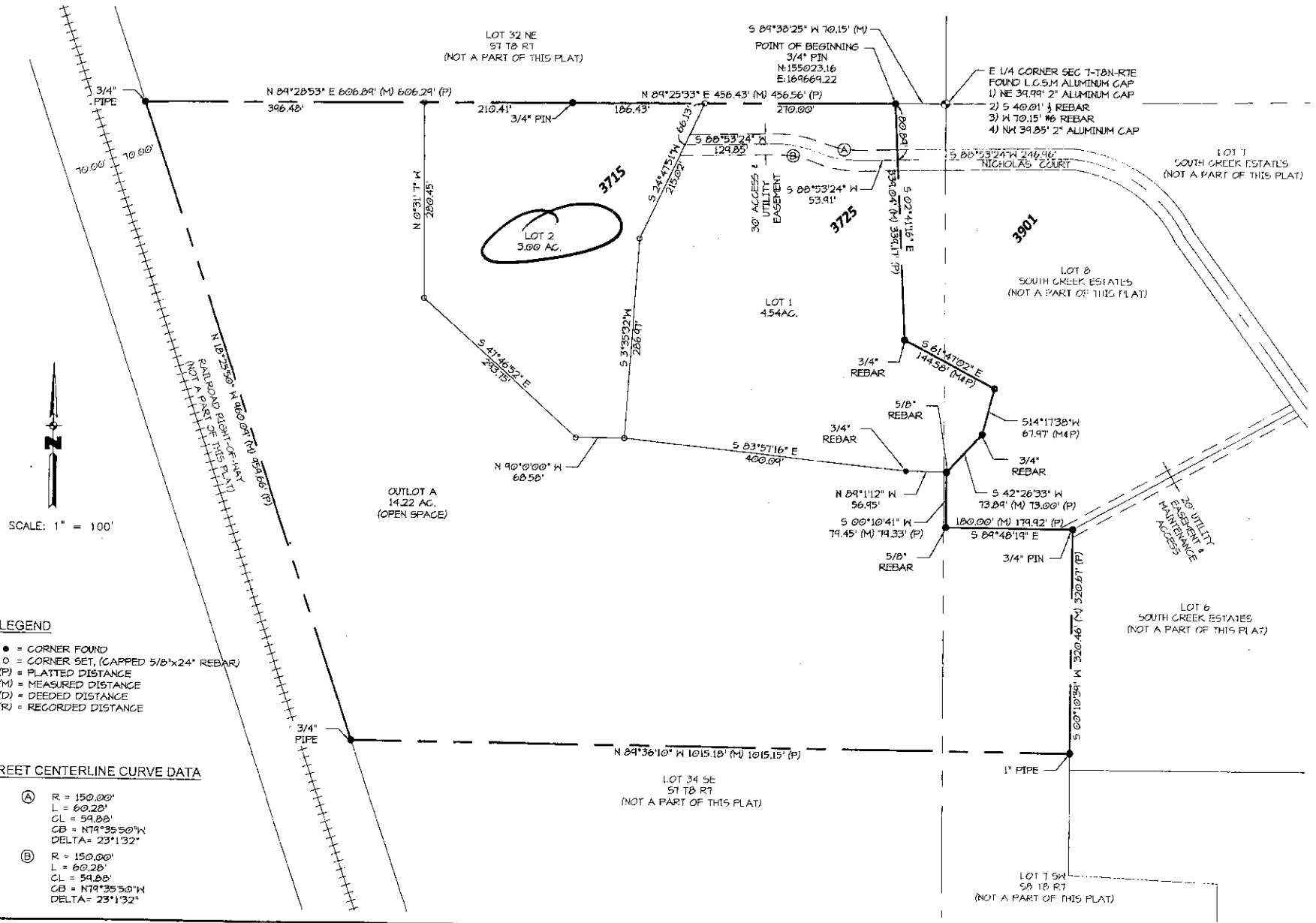
Updated 2/18


North
2'
13'
72'
41'
13'
Tank
9'
2'
8'
2'
50'
Leach Field
60'

SOUTH CREEK ESTATES
SECOND ADDITION
FINAL PLAT

Inst # 2020026427 Wed Jun 10 15:33:02 CDT 2020
Filing Fee: $52.00
Lancaster County, NE Assessor/Register of Deeds Office
PLAT
Pages 2

SOCRES2 #5802



LEGEND

- ● = CORNER FOUND
- o = CORNER SET, (CAPPED 5/8"x24" REBAR)
- (P) = PLATTED DISTANCE
- (M) = MEASURED DISTANCE
- (D) = DEEDED DISTANCE
- (R) = RECORDED DISTANCE

STREET CENTERLINE CURVE DATA

Ⓐ
R = 150.00'
L = 60.28'
CL = 59.88'
CB = N79°35'50"W
DELTA= 23°1'32"

Ⓑ
R = 150.00'
L = 60.28'
CL = 59.88'
CB = N79°35'50"W
DELTA= 23°1'32"

SOUTH CREEK ESTATES SECOND ADDITION

FINAL PLAT

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT I HAVE ACCURATELY SURVEYED AND STAKED OUT THE FOREGOING PLAT OF "SOUTH CREEK ESTATES SECOND ADDITION" A FINAL PLAT OF LOT 9 AND OUTLOT A, A CORRECTED PLAT OF SOUTH CREEK ESTATES, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 8 TOWNSHIP 8 NORTH RANGE 7 EAST AND THE SOUTHEAST QUARTER OF SECTION 7 TOWNSHIP 8 NORTH RANGE 7 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA. MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE E 1/4 CORNER OF SAID SECTION 7 TOWNSHIP 8 NORTH RANGE 7 EAST, THENCE ON THE NORTHERLY LINE ON AN ASSUMED BEARING OF S89°38'25W A DISTANCE OF 70.15', TO POINT OF BEGINNING AT THE NORTHEAST CORNER OF SAID LOT 9, THENCE ON THE EASTERLY LINE OF SAID LOT 9 FOR THE NEXT 4 CALLS; S 02°41'16" E A DISTANCE OF 339.04', S 61°47'02" E A DISTANCE OF 144.58', S 14°17'38" W A DISTANCE OF 67.97', S 42°26'33" W A DISTANCE OF 73.89' TO THE CORNER COMMON TO SAID LOT 9 AND OUTLOT A; THENCE ON THE EASTERLY LINE OF SAID OUTLOT A FOR THE NEXT 3 CALLS; S 00°10'41" W A DISTANCE OF 79.45', S 89°48'19" E A DISTANCE OF 180.00', S 00°10'38" W A DISTANCE OF 320.46' TO THE SOUTHEASTERLY CORNER OF SAID OUTLOT A; THENCE ON THE SOUTH LINE OF SAID OUTLOT A N 89°36'16" W A DISTANCE OF 1015.18' TO THE SOUTHWESTERLY CORNER OF SAID OUTLOT A; THENCE ON THE WESTERLY LINE OF SAID OUTLOT A N 18°25'50" W A DISTANCE OF 960.09' TO THE NORTHWESTERLY CORNER OF SAID OUTLOT A; THENCE ON THE NORTHERLY LINE OF SAID OUTLOT A N 89°28'53" E A DISTANCE OF 606.84' TO THE NORTHWESTERLY CORNER OF SAID LOT 9; THENCE ON THE NORTHERLY LINE OF SAID LOT 9 N 89°25'33" E A DISTANCE OF 456.43' TO THE POINT OF BEGINNING. DESCRIBED TRACT CONTAINS AN AREA OF 21.76 ACRES, MORE OR LESS.

SIGNED THIS 4TH DAY OF JUNE, 2020.

KYLE E. CATT LS#609
WNK SURVEYING
HICKMAN, NE 68372
402-429-7840

NEBRASKA REGISTERED LS-609 LAND SURVEYOR KYLE E. CATT

FINAL PLAT DEDICATION

THE FOREGOING PLAT, KNOWN AS SOUTH CREEK ESTATES SECOND ADDITION, AS DESCRIBED IN THE SURVEYOR'S CERTIFICATE IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED, THE SOLE OWNER(S), AND THE EASEMENTS SHOWN THEREON ARE HEREBY GRANTED IN PERPETUITY TO THE VILLAGE OF ROCA, A MUNICIPAL CORPORATION; THE CITY OF LINCOLN, NEBRASKA, A MUNICIPAL CORPORATION; WINDSTREAM NEBRASKA INC.; SPECTRUM MID-AMERICA, LLC; BLACK HILLS ENERGY; AND NORRIS PUBLIC POWER DISTRICT, THEIR SUCCESSORS, ASSIGNS AND PERMITTEES; AND TO LANCASTER COUNTY AND ITS ASSIGNS, UNTIL THE FOREGOING PLAT IS BROUGHT WITHIN THE CORPORATE LIMITS OF THE CITY OF LINCOLN, WITH RESPECT TO STORM AND DRAINS, AND ALL APPURTENANCES THERETO; TO ALLOW ENTRY FOR THE PURPOSE OF CONSTRUCTION, RECONSTRUCTION, REPAIR, OPERATION AND MAINTENANCE OF WIRES, CABLES, CONDUITS, FIXTURES, POLES, TOWERS, PIPES, AND EQUIPMENT FOR THE DISTRIBUTION OF ELECTRICITY AND GAS; TELEPHONE AND CABLE TELEVISION; WASTEWATER COLLECTORS; STORM DRAINS; WATER MAINS AND ALL APPURTENANCES THERETO, OVER, UPON, OR UNDER THE EASEMENTS AS SHOWN ON THE FOREGOING PLAT.

THE CONSTRUCTION OR LOCATION OF ANY BUILDING OR STRUCTURE, EXCLUDING FENCES, OVER, UPON, OR UNDER ANY EASEMENT SHOWN THEREON SHALL BE PROHIBITED.

THE VILLAGE OF ROCA, THE CITY OF LINCOLN, AND LANCASTER COUNTY, NEBRASKA, ITS SUCCESSORS, ASSIGNS AND PERMITTEES ARE HEREBY HELD HARMLESS FOR THE COST OF REPLACEMENT OR DAMAGE TO ANY IMPROVEMENT OR VEGETATION OVER, UPON, OR UNDER ANY EASEMENT SHOWN THEREON.

THE COMMON ACCESS EASEMENT SHOWN HEREON IS FOR THE BENEFIT OF THE OWNERS OF LOT 2 AND THEY ARE HEREBY GRANTED THE RIGHT OF SUCH USES.

WITNESS OUR HANDS:

BARRY S. FOWLER (HUSBAND)

KELLI L. FOWLER (WIFE)

MARK & RHONDA STASTKA FAMILY TRUST
MARK A. STASTKA (TRUSTEE)

MARK & RHONDA STASTKA FAMILY TRUST
RHONDA S. STASTKA (TRUSTEE)

ACKNOWLEDGEMENT OF NOTARY

STATE OF NEBRASKA)
) SS
COUNTY OF LANCASTER)

ON THE 29 DAY OF May 2020, BEFORE CAME THE UNDERSIGNED, A NOTARY PUBLIC, DULY COMMISSIONED, QUALIFIED FOR AND RESIDING IN SAID COUNTY, PERSONALLY CAME BARRY S. AND KELLI L. FOWLER, HUSBAND AND WIFE, TO ME PERSONALLY TO BE KNOWN AS THE IDENTICAL PERSONS WHOSE NAMES ARE AFFIXED TO THE DEDICATION OF THE FOREGOING PLAT AND THEY ACKNOWLEDGE THE SAME TO BE THEIR VOLUNTARY ACT AND DEED.

MY COMMISSION EXPIRES July 9, 2021

NOTARY PUBLIC

State of Nebraska – General Notary
TOBY FISHER
My Commission Expires
July 9, 2021

ACKNOWLEDGEMENT OF NOTARY

STATE OF NEBRASKA)
) SS
COUNTY OF LANCASTER)

ON THE 29 DAY OF May 2020, BEFORE CAME THE UNDERSIGNED, A NOTARY PUBLIC, DULY COMMISSIONED, QUALIFIED FOR AND RESIDING IN SAID COUNTY, PERSONALLY CAME MARK A. STASTKA AND RHONDA S. STASTKA, TRUSTEES OF THE MARK AND RHONDA STASTKA FAMILY TRUST, TO ME PERSONALLY TO BE KNOWN AS THE IDENTICAL PERSONS WHOSE NAMES ARE AFFIXED TO THE DEDICATION OF THE FOREGOING PLAT AND THEY ACKNOWLEDGE THE SAME TO BE THEIR VOLUNTARY ACT AND DEED.

MY COMMISSION EXPIRES July 9 2021

NOTARY PUBLIC

State of Nebraska – General Notary
TOBY FISHER
My Commission Expires
July 9, 2021

LIEN HOLDER CONSENT AND SUBORDINATION

THE UNDERSIGNED, HOLDER OF THAT CERTAIN LIEN AGAINST THE REAL PROPERTY DESCRIBED IN THE PLAT KNOWN AS SOUTH CREEK ESTATES SECOND ADDITION (HEREINAFTER "PLAT"), SAID LIEN BEING RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS OF LANCASTER COUNTY, NEBRASKA, AS INSTRUMENT NO. 2013004740 (HEREINAFTER "LIEN"), DOES HEREBY CONSENT TO THE DEDICATION OF THE LIEN TO ANY UTILITY (SEWER, WATER, ELECTRIC, CABLE TV, TELEPHONE, NATURAL GAS) EASEMENTS, OR STREETS, OR ROADS, PEDESTRIAN WAY EASEMENTS, AND ACCESS EASEMENTS AND RELINQUISHMENTS OF ACCESS, DEDICATED TO THE PUBLIC, ALL AS SHOWN ON HTE PLAT, BUT NOT OTHERWISE. THE UNDERSIGNED CONFIRMS THAT IT IS THE HOLDER OF THE LIEN AND HAS NOT ASSIGNED THE LIEN TO ANY OTHER PERSON.

KENSINGTON PARK, LLC, TRUSTEE AND BENEFICIARY

BY:

TITLE: managing member

STATE OF NEBRASKA)
) SS
COUNTY OF LANCASTER)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 29 DAY OF May, 2020, BY Barry Fowler, OF KENSINGTON PARK, LLC.

MY COMMISSION EXPIRES July 9 2021

NOTARY PUBLIC

State of Nebraska – General Notary
TOBY FISHER
My Commission Expires
July 9, 2021

VILLAGE BOARD APPROVAL

THE ROCA VILLAGE BOARD HAS APPROVED THIS FINAL PLAT AND ACCEPTED THE OFFER OF DEDICATION.

ATTEST: Diane Ostrodo
VILLAGE CLERK

6/1/20
DATE

VILLAGE PLANNING COMMISSION

THE ROCA VILLAGE PLANNING COMMISSION HAS APPROVED THIS FINAL PLAT.

CHAIRPERSON

6-1-20
DATE

PLANNING DIRECTOR'S APPROVAL

THE PLANNING DIRECTOR PURSUANT TO SECTION 26.11.060 OF THE LINCOLN MUNICIPAL CODE, HEREBY APPROVES THIS FINAL PLAT.

Stephen Hamilton for
PLANNING DIRECTOR

JUNE 10, 2020
DATE