Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

007752

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Establishment: CHAD & JANUARY OTTO
T8N R7E SEC 20 QTR SW
SW 1/4 OF SW 1/4

Permittee: CHAD & JANUARY OTTO
5626 LANCELOT LN
LINCOLN NE 68512

Permit # 05380302901

Issued 05/24/05
Expires 05/24/06
Revenue Code 3157

FEES: $200.00

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

RECEIVED
MAY 23 2005

A

Permit Number: 05380302901

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 17370 SOUTH 38TH STREET (no rural route) City ROCA NE, Zip

Legal Description SW (1/4) SW (1/4) 20 (Section) 8N (Township) 7E (Range) Subdivision Addition 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 CHAD & JANUARY OTTO Signature Chad Otto

Address 5626 LANCELOT LN City/State/Zip LINCOLN, NE 68512

☐ Check if owner designed system Home Phone (402) 328-0990 Work Phone (402) 489-7776

C. Contractor

Name Abel Weber Company Name Weber-Well

Address 10133 Willow Creek Lane City/State/Zip Firth NE 68358

☐ Check if contractor designed system Work Phone (402) 791-3008

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

Designer Name Firm Work Phone

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 3 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 5/24/05 Date frwd 5/24/05 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 5/20/05 Date frwd 5/20/05 ACTION ☒ Approved ☐ Disapproved Signature
3. **City or County Engineer** Date rec'd 5/24/05 Date frwd 5/24/05 ACTION ☒ Approved ☐ Disapproved Signature

Installation Final Written Approval

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

Date OCTOBER 13, 2005

Business Office Use Only

Date Rec'd 05/24/05

Amt Paid 200.00

Rec'd By — Cash/Check No. 1002

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

B

Permit Number: 053803029

Sewage Disposal System

Soil Absorption Test Data Report
Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address _____ City _____ NE, Zip _____
(no rural route)

Owner _____ Addresss _____

Soil Type (SCS): _____ Percolation Rate: _____ min./inch

Date of Tests _____ to _____ Weather: Precipitation _____ Temperature _____

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					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)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)

Person Conducting Percolation Tests

Name: _____

Phone: _____

Address _____

_____

Sum of Percolation Rates: _____

Average of Rates: _____

Rate Used for Calculation: _____

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

_____

_____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

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

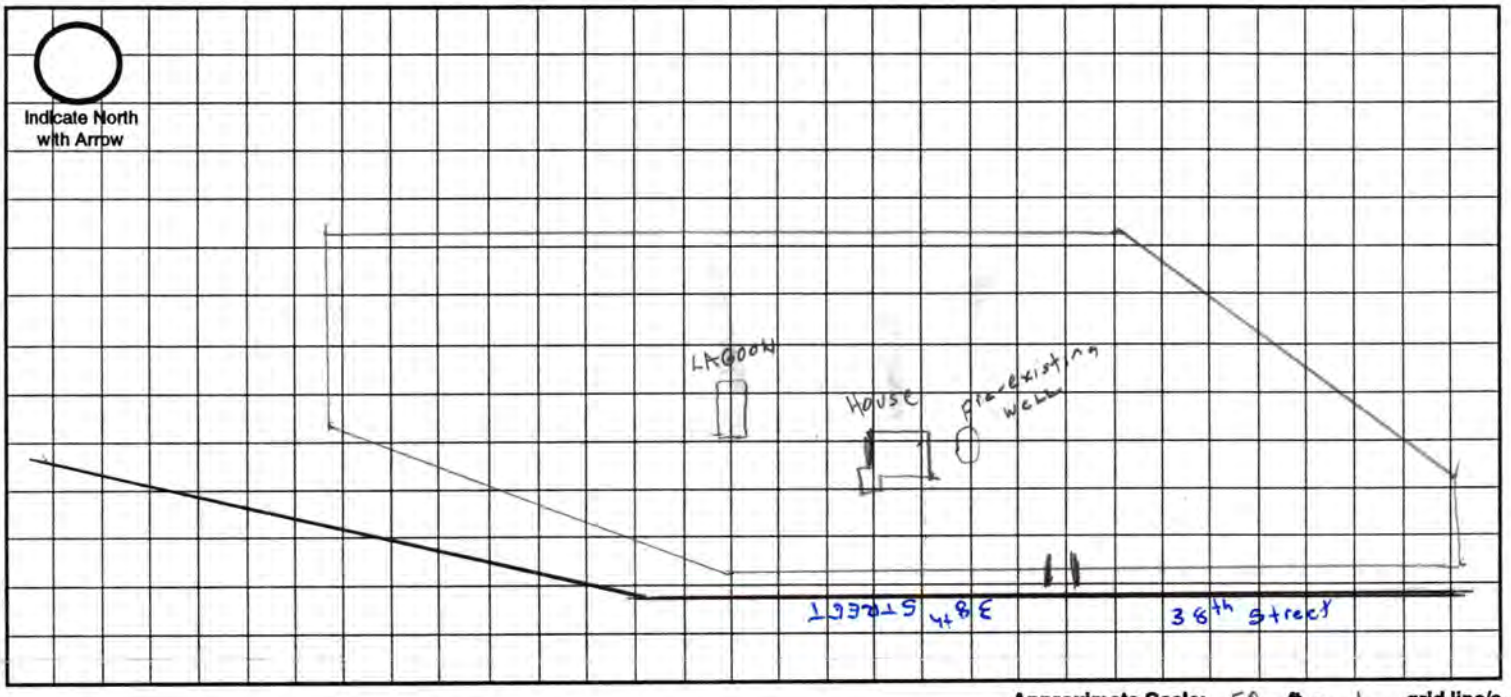
C

Permit Number: 05380302 9

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: 50 ft. = 1 grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) _____ 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

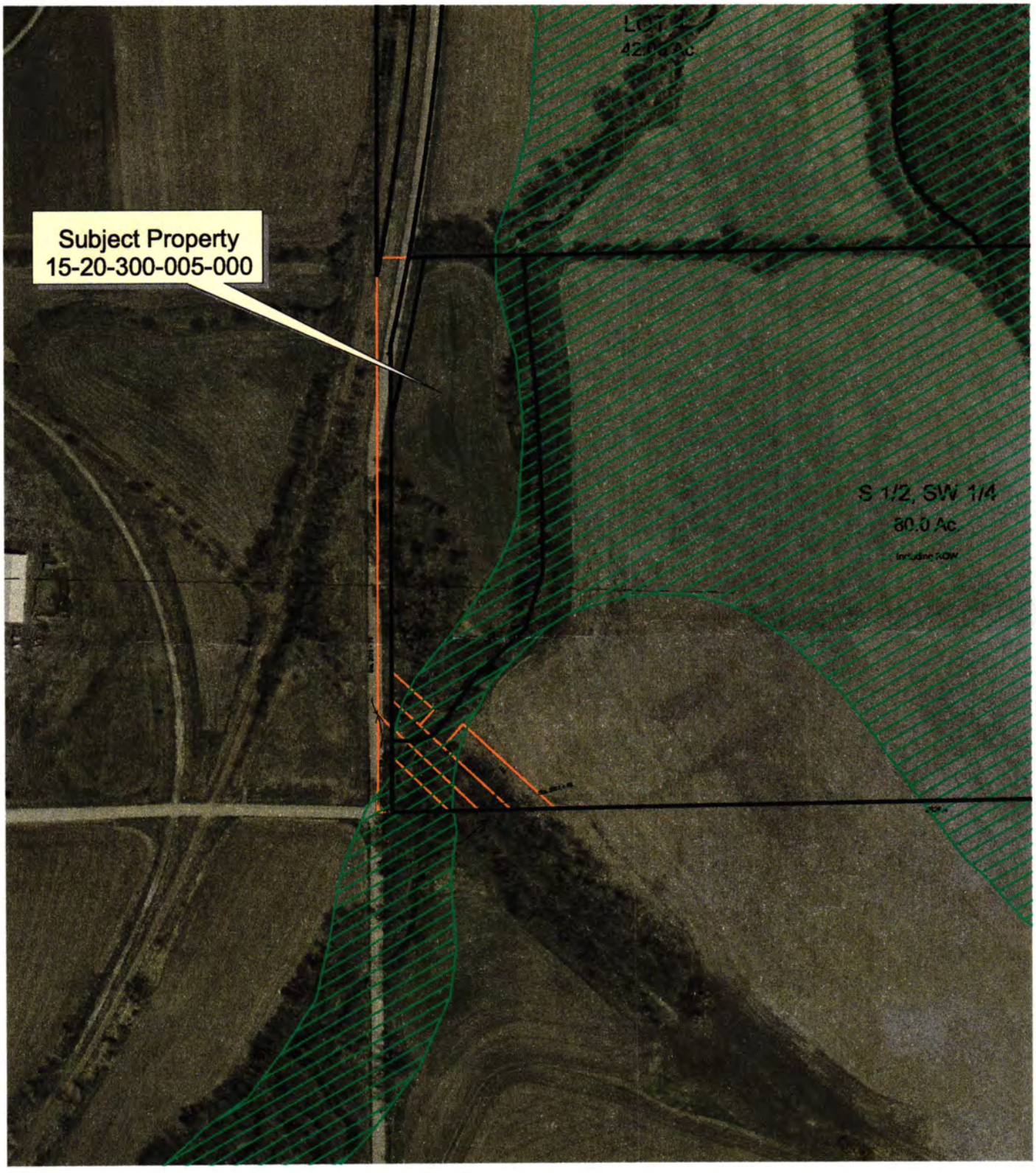
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☒	500 ☐	50 ☐	N/A ☐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

E. Required Signatures

Home Building Contractor _____ Date _____

Installer Paul Weber Weber Well Date _____

Section 20-08-07



100 Year Floodway 500 Year

300 0 300 600 Feet

Lancaster County Assessor/Register of Deeds Office
Today's Date: May 6, 2005
Image Date: April 2002

Lancaster County Assessor/Register of Deeds

Lancaster County Assessor's Office GIS Division

This map is intended to show as accurately as possible the relationship of parcels, but it is not intended to be construed as survey accurate in any manner.

$10.50

BLOCK

04040779

INST. NO 2004

040779

2004 JUN 21 P 2:17

LANCASTER COUNTY, NE

CODE

CHECKED

ENTERED

INDEXED

Cash

NKA Pat L4 SW¼ 20-8-7

VILLAGE OF ROCA, NEBRASKA
ORDINANCE 2004-03

AN ORDINANCE TO AMENDING THE VILLAGE OF ROCA DISTRICT MAPS AS SET FORTH IN THE COMPREHENSIVE PLAN OF THE VILLAGE OF ROCA, NEBRASKA, CHANGING THE BOUNDARIES OF CERTAIN PROPERTY WITHIN SAID VILLAGE IN ACCORDANCE WITH THE LAND SUBDIVISION ORDINANCE OF THE VILLAGE OF ROCA, NEBRASKA:

Be it ordained by the Chairman and Board of Trustees of the Village of Roca, Lancaster County, Nebraska, as follows:

Section 1. That the zoning districts established pursuant to the zoning and land subdivision ordinance of the Village of Roca are hereby amended by:

a. Approval of the final plat establishing Parcel "A" 7.86 acres in the Southwest Quarter of the Southwest Quarter of Section 20 Township 8 North, Range 7 East of the 6th P.M., Lancaster County, Nebraska as shown on attached Exhibit "A" Survey Record dated January 14, 2004.

b. Approval of the transfer of the Parcel "A" from the A.G. X. Agricultural zoning district to the A.G.R. Residential zoning district.

Section 2. This ordinance shall take effect and be in full force from and after its passage, approval, and publication or posting as required by law. That the applicant has submitted all items required as a condition precedent to this Ordinance being effective. That said approval of the final plat of the South Creek Estates Subdivision and the change of zone as set forth herein is in accordance with the ordinances regarding the zoning subdivision of property within the jurisdiction of the Village of Roca, Nebraska.

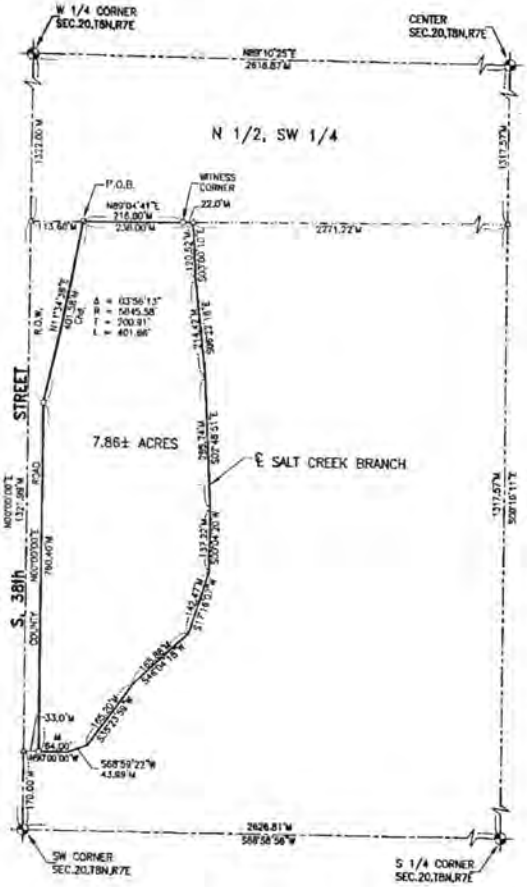
Passed and approved this 17th Day of May 2004.

Chairman of the Board of Trustees

ATTEST:

Village Clerk

Village of Roca
Attn Oegschlager
Box 69
Roca 68430



SURVEY RECORD

PREPARED BY
L & S SURVEYING
PO. BOX 354 CRETE, NE 68333
(402) 826-4020 FAX (402) 826-4646

SCALE: 1" = 200'



SITUATION SKETCH

CORNER TIES - SECTION 20, T8N, R7E

SW Corner - Found LCSM 2" Aluminum cap.

44.98' NE to a 60d spike in the NW face 10" tree.
36.48' SE to a nail in disk in top east end c.m.p.
51.36' SW to a nail in disk in top of pedestal post.

S¼ Corner - Found 1 ½" iron pipe.

19.25' West to a 60d spike in the north face of 18" tree.
56.14' NW to a nail in disk in the NE face of 18" tree.
35.03' ENE to a nail in disk in the south face of 40" tree.
7' West to fence line south.

Center - Found 1" square pin.

3.50' North to a nail in disk in the east face of 18" tree
4.58' NE to a nail in disk in the SE face of fence post.
2' North to range fence running E-W.

W¼ Corner - Found LCSM 2" Aluminum Cap.

20.23' East to a ¾" rebar.
49.58' NE to a 5/8" rebar.
61.43' SE to a 5/8" rebar.

LEGAL DESCRIPTION

A tract of land located in the SW¼ of the SW¼ of Section 20, T8N, R7E of the 6th P.M., Lancaster County, Nebraska, described as follows:

Commencing at the NW Corner of said SW¼SW¼; thence N89°04'41"E (Assumed Bearing) on the north line of said SW¼SW¼, 113.60 feet to the point of beginning, said point being on the easterly R.O.W. line of S. 38th Street; thence continuing N89°04'41"E on the north line of said SW¼SW¼, 236.00 feet to more or less the centerline of a creek; thence southerly on more or less the centerline of said creek on the following described courses; thence S03°00'10"E, 120.52 feet; thence S06°22'18"E, 214.42 feet; thence S02°48'51"E, 285.74 feet; thence S00°04'20"W, 137.22 feet; thence S17°16'07"W, 142.47 feet; thence S46°04'18"W, 165.88 feet; thence S35°23'59"W, 165. feet; thence S68°59'22"W, 43.99 feet; thence N90°00'00"W on an extension of said centerline, 64.00 feet to the easterly R.O.W. line of S. 38th Street; thence N00°00'00"E on said easterly R.O.W. line, 760.40 feet; thence northeasterly on said easterly R.O.W. line on a 5845.58 foot radius curve to the left (Chord Bearing N11°34'36"E, Chord Distance 401.58 feet) to the point of beginning. Containing 7.86 acres more or less.

SURVEYOR'S CERTIFICATE

I, Leslie J. Siedschlag, a Registered Land Surveyor in the State of Nebraska, hereby certify that this survey was made under my direct supervision on January 5, 2004 and that all dimensions shown are in feet and decimals of a foot and correct to the best of my knowledge and belief.

NEBRASKA REGISTERED LS-469 LAND SURVEYOR LESLIE J. SIEDSCHLAG

Leslie J. Siedschlag, Nebraska L.S. No. 469

Date of Completion: January 14, 2004

LEGEND
- ⊘ Corners Found
- ● Corners Found
- ○ Corners Set (5/8"Rebar)
- △ Temporary Point
- R Record Distance
- M Measured Distance

ESRI ArcExplorer 2.0

38th & Martel Road



streets

flood1

N

Thursday, Apr 28 2005