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

A

Permit Number:

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 2000 W. Princeton Rd. (no rural route) City Martell NE, Zip 68404

Legal Description Pt. of W½SE¼ 16 7N 6E SEE ATTACHED
(1/4, 1/4, Section, Township, 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 Thomas G. Schuerman Signature _____

Address RR 1 Box 151 City/State/Zip Martell, NE 68404

☑ Check if owner designed system Home Phone 402-787-7235 Work Phone 402-472-8635

C. Contractor

Name Grana Trucking & Excavating Company Name _____

Address 2200 W. Panama Rd. City/State/Zip Martell NE 68404

☐ Check if contractor designed system Work Phone 794-5000

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 4 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 11/17/99 Date frwd 11/18/99 ACTION ☒ Approved ☐ Disapproved Signature Gerrald E. Hood 11/19/99
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 11/18/99 Date frwd 11/18/99 ACTION ☒ Approved ☒ Disapproved see note Signature Dale
3. **City or County Engineer** Date rec'd 11/18/99 Date frwd 11/18/99 ACTION ☒ Approved ☐ Disapproved Signature _____

Water too small too steep. J-CH

Installation Final Written Approval

By _____

Date _____

Business Office Use Only

Date Rec'd 11/17/99
Amt Paid 150 ck
Rec'd By _____ ~~Cash~~/Check No. 820

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

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

B

Permit Number:

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 2000 W. Princeton Rd. (no rural route) City Martell NE, Zip 68404

Owner Thomas Schwerman Addresss RR1 Box 151 Martell NE 68404

Soil Type (SCS): PaD2 - Pawnee Silt Loam Percolation Rate: 720 min./inch

Date of Tests 5/8/99 to _____ Weather: Precipitation None Temperature 65 F

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)
1	36	5/8	6:15pm	5/9	7:30pm	5/9	6:35pm	4.5	5/10	6:35	6.5	2.0	720

Sum of Percolation Rates: 720

Average of Rates: 720

Rate Used for Calculation: _____

Person Conducting Percolation Tests

Name: Thomas G. Schwerman

Phone: 781-7235

Address RR1 Box 151, Martell NE 68404

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

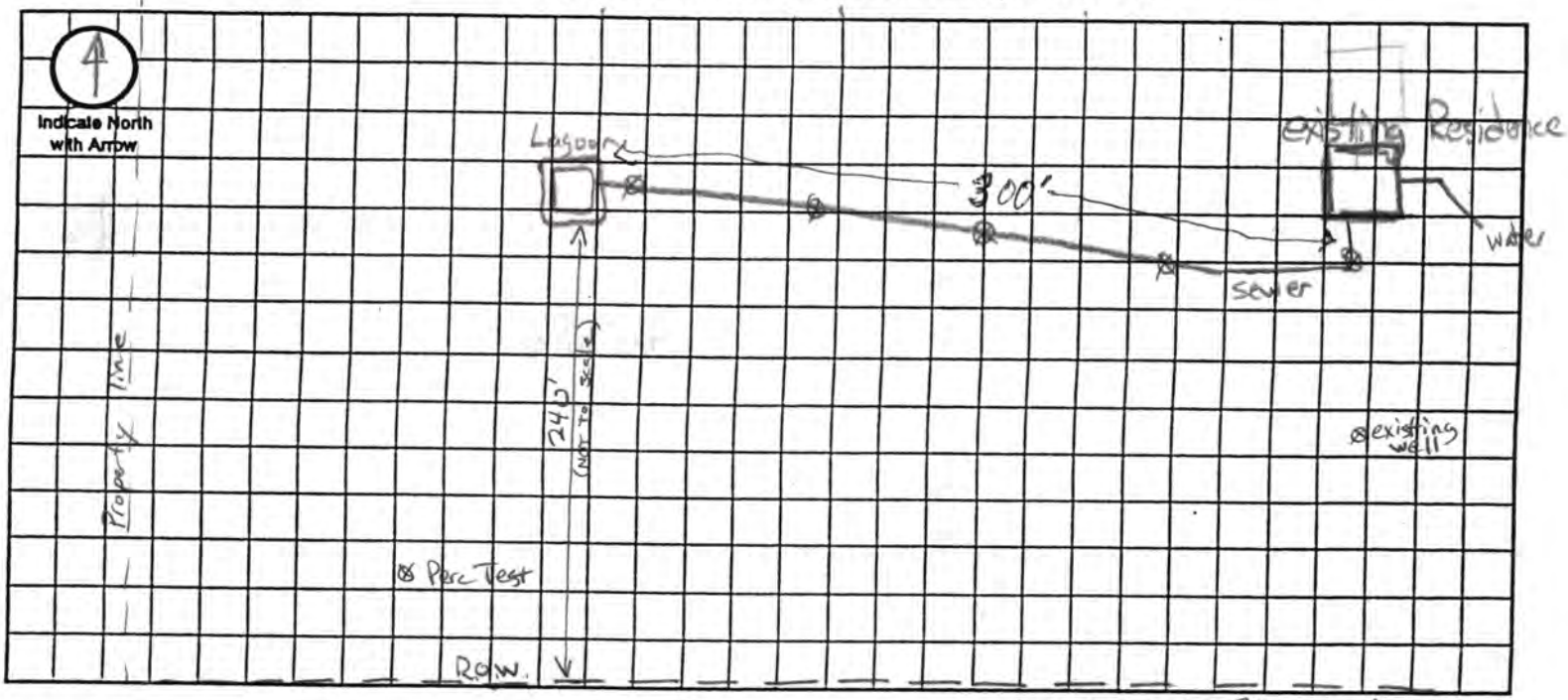
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number:

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: 20 ft. = 1 grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 2000 W. Princeton Rd City Martell NE, Zip 68404

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 _____ Date 11/17/99

FORM 23-102 10-96

300 OAK CREEK DRIVE,
SUITE 2
LINCOLN, NE 68528
(402) 476-3020
(402) 476-3138 FAX

SURVEY RECORD
K&M inc.
Land Surveying

THOMAS
RONALD & BECKY SCHUERMAN
RAHORST, Ronald
ATI TITLE COMPANY

PROJECT # 974112
DATE: 4-14-97 B/P: 48-136

Survey Of: PART OF THE WEST HALF OF THE SOUTHEAST QUARTER OF

Section: 16, T 7 N, R 6 E, of the 6th P.M. LANCASTER County, Nebraska

SW 14th & W. PRINCETON ROAD

DESCRIPTION PARCEL A

THAT PART OF THE WEST HALF OF THE SOUTHEAST QUARTER, OF SECTION 16, TOWNSHIP 7 NORTH, RANGE 6 EAST, OF THE 6th P.M., LANCASTER COUNTY, NEBRASKA, MORE PARTICULALRLY DESCRIBED AS FOLLOWS; BEGINNING AT A POINT ON THE SOUTH LINE OF SAID QUARTER, BEING 93.32' EASTERLY FROM THE SOUTH QUARTER CORNER OF SAID SECTION; THENCE ON AN ASSIGNED BEARING OF N 0°48'15"W 779.00'; THENCE N 89°53'56"E 746.72'; THENCE N 1°17'48"W 1860.65', TO A POINT ON THE NORTH LINE OF SAID QUARTER; THENCE ON SAID NORTH LINE, S 89°58'31"E 485.01', TO THE NORTHEAST CORNER OF SAID WEST HALF; THENCE ON THE EAST LINE OF SAID WEST HALF, S 0°49'22"E 2638.33', TO A POINT ON THE SOUTH LINE OF SAID QUARTER; THENCE ON SAID SOUTH LINE S 89°53'56"W 1216.58', TO THE POINT OF BEGINNING, SAID TRACT CONTAINING AN AREA OF 42.13 ACRES, MORE OR LESS

N 1/4 CORNER, SEC. 16-7-6
FOUND LAN. CO. SURVEY MARKER
1) FOUND #5 REBAR NW-53.68', N-33.04' & SE-54.90'
2) FOUND 1" PIPE S-33.28'

E 1/4 CORNER, SEC. 16-7-6
FOUND LAN. CO. SURVEY MARKER
1) FOUND #5 REBAR NE-47.72', E-34.30' & SW-42.30'
2) FOUND 1" PIPE W-32.87'

W 1/4 CORNER, SEC. 16-7-6
FOUND LAN. CO. SURVEY MARKER
1) FOUND #5 REBAR NW-39.24' & W-25.56'
2) FOUND 1" PIPE SE-49.96' & E-32.80'

SE CORNER, SEC. 16-7-6
FOUND LAN. CO. SURVEY MARKER
1) FOUND 1" PIPE NW-46.86' & NE-46.11'
2) FOUND #5 REBAR SE-59.20'

S 1/4 CORNER, SEC. 16-7-6
FOUND LAN. CO. SURVEY MARKER
1) FOUND #5 REBAR S-32.03', NE-55.92' & SW-60.78'
2) FOUND 1" PIPE N-32.61'

S 1/16 CORNER, SE 1/4, SEC. 16-7-6
SET #5 REBAR & LS #483 CAP
1) SET #5 REBAR & CAP N-33.00'
2) NAIL IN TOP FENCE POST NW-38.50'
3) NEAR CORNER OF HEADWALL WSW-129.43' & WNW-129.48'

C 1/4 CORNER, SEC. 16-7-6
FOUND STONE OF RECORD
1) FOUND NAIL IN FENCE POST WNW-6.85', N-15.60' & N-21.5'
2) FENCE LINE N-S W-0.4'
3) FENCE LINE E-W N-2'
NOTE: STONE IS 1.40' EAST OF LINE

N 1/16 CORNER, SE 1/4, SEC. 16-7-6
FOUND 1" PIPE PER RECORD AA-6727
1) FOUND STONE OF RECORD N-0.83'
2) FENCE LINE N-S W-1.5'
3) FENCE LINE E-W N-1.5'
NOTE: PIPE IS 0.56' SOUTH OF LINE

Subject property apparently falls within the confines of Zone " A & C " as determined by the FEMA-FIA Flood Rate Map community 310134, panel 0175 B, revised 2-3-82.

P = Platted
M = Measured
● = Found as noted
■ = Set #5 Rebar. & L.S. #483 Cap.
▲ = Set Temp. Point

SURVEYOR'S CERTIFICATE

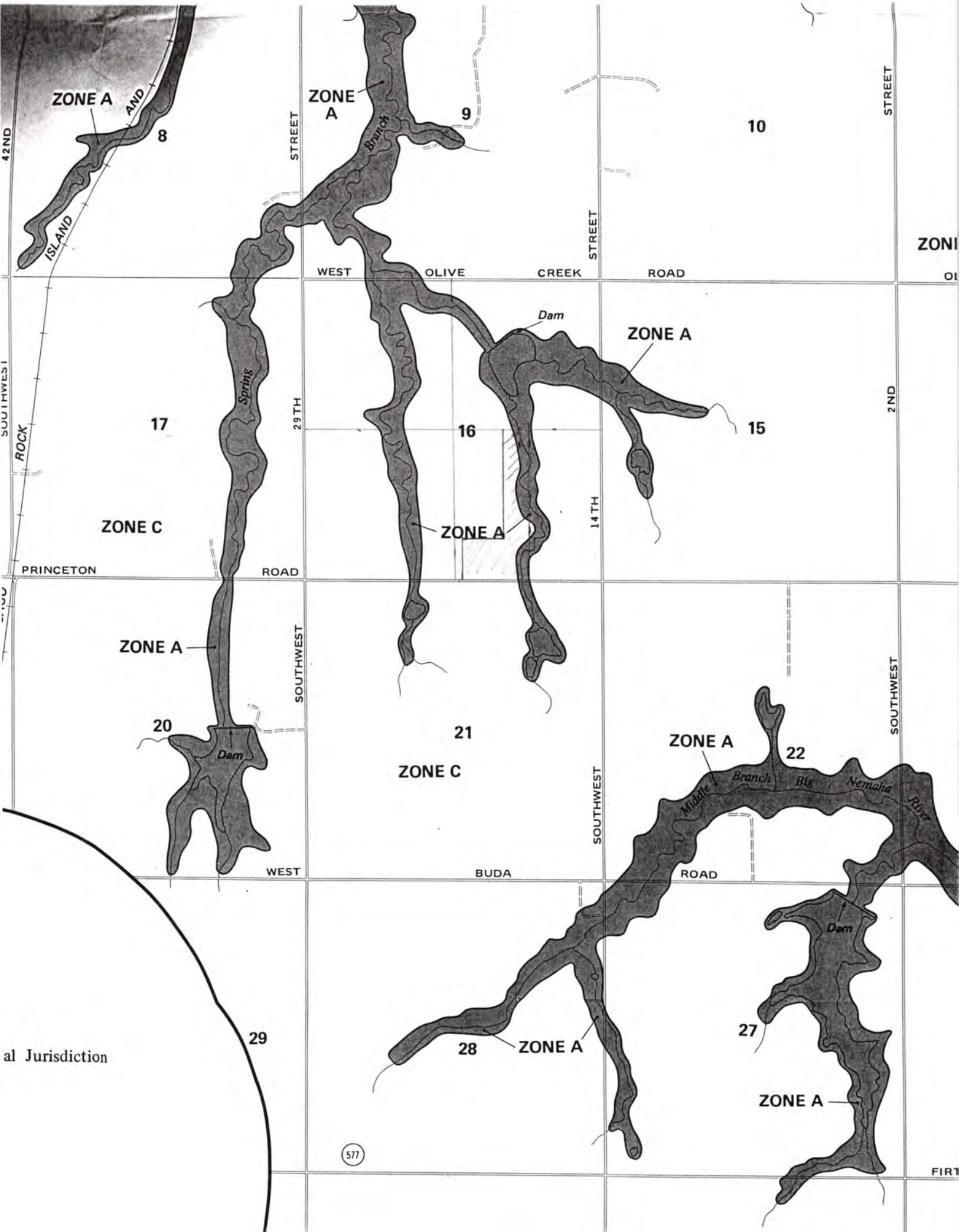
I hereby certify that I have accurately surveyed the property in the above plat. All dimensions are in feet and decimals of a foot.

Signed this day of 4-16, 19 96

Billy Joe Kerr

Billy Joe Kerr, L.S. #483

NEBRASKA REGISTERED LS-483 LAND SURVEYOR BILLY JOE KERR



al Jurisdiction

Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION
3140 N STREET · LINCOLN, NE 68510-1514 (402) 441-8000

Permit

SEWAGE INSTALLATION
LAGOON

Establishment

THOMAS G SCHUERMAN
T7N R6E SEC 16
2000 W PRINCETON RD-MARTELL

Permitee

THOMAS G SCHUERMAN
RR0001
BOX 0000151
MARTELL NE 68404

Permit # 99380211601

Issued 11/18/99
Expires 05/18/00
Revenue Code 3157

FEES: $150.00

TOTAL: $150.00

Leon F. Vinci, MPH, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

011190