Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION

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

Permit

SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit # 01380237901

Issued 10/12/01
Expires 04/12/02
Revenue Code 3157

Establishment

B & K ENTERPRISES INC
T8N R7E SEC 8
SOUTH CREEK ESTS LOT 3
4410 SPENCER LN-ROCA

FEES: $200.00

TOTAL: $200.00

Permittee

B & K ENTERPRISES INC
6210 S 57 ST
APT B
LINCOLN NE 68516

Bruce D. Dart

Bruce D. Dart, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

000176

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

A

Permit Number: 013802379

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 4410 SPENCER LANE (no rural route) City Roca NE, Zip 68430

Legal Description ____ ____ 8 8N 7E South Creek Estates ____ 3
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 B+K Enterprises Inc Signature [signature]

Address 6210 So 57th City/State/Zip Lincoln NE 68516

☐ Check if owner designed system Home Phone 420-2950 Work Phone 430-8915

C. Contractor

Name ____ 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 ____ 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 10/12/01 Date frwd 10/12/01 ACTION ☒ Approved ☐ Disapproved Signature Gerrald C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 10/11/01 Date frwd 10/11/01 ACTION ☒ Approved ☐ Disapproved Signature [signature]
3. **City or County Engineer** Date rec'd 12/10/01 Date frwd 12/10/01 ACTION ☒ Approved ☐ Disapproved Signature [signature]

11-2-01, rec'd drop boring, talk w/ Dave Waechtler 11/16/01 NEED DRAWING

Installation Final Written Approval

By ____

Date ____

Business Office Use Only
Date Rec'd 10/12/01
Amt Paid 200.00
Rec'd By ____ Cash/Check No. 626

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: 0138023 79

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 4410 Spencer Lane (no rural route) City Roca NE, Zip 68430

Owner B+K Enterprises Inc. Addresss 6210 So. 57th Lincoln

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

Date of Tests 10·10·01 to 10·11·01 Weather: Precipitation _____ Temperature 60°

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"	10-10	5:00 pm	10-11	5:30 am	10-11	9:00 am	17	10-11	9:30	30	1/2	60 mpi
2								18				5/8	
3								20				1/2	60
4								19 1/4				1/2	60
5								20 1/4				1 1/4	
6								21				1	30
7								18				1	30
8								19 1/2				1	30
9								17 1/2				1	30

Person Conducting Percolation Tests

Name: Mundhenke Trenching

Phone: (402) 641-4756

Address 2183 VanDorn Rd Milford NE 68405

Sum of Percolation Rates: _____

Average of Rates: > 20 mpi difference

Rate Used for Calculation: 60 mpi

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks Appears to be sharpsburg soil

Signature of Reviewing Official Ron Mayer Date 10-11-01

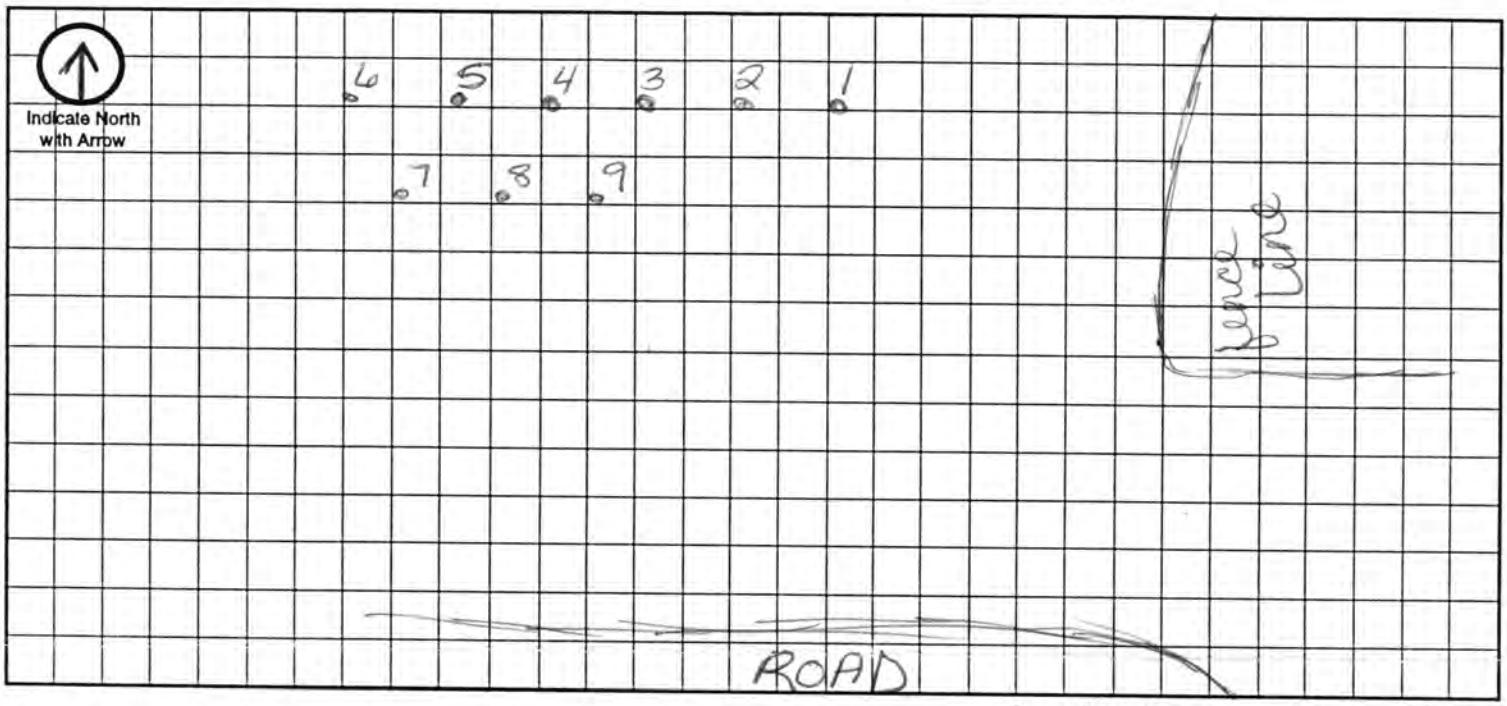
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number: 0138623 79

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) _____ 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 60 (min. per inch) Soil Type: _____ Land Slope: _____ %

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

Total Square Feet of Field Required: 1400 sq. ft.

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

Capacity of Septic Tank 1500 gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals ~~400~~ ft. Number of Trenches 4 Trench Width 4 ft. 3.5

D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

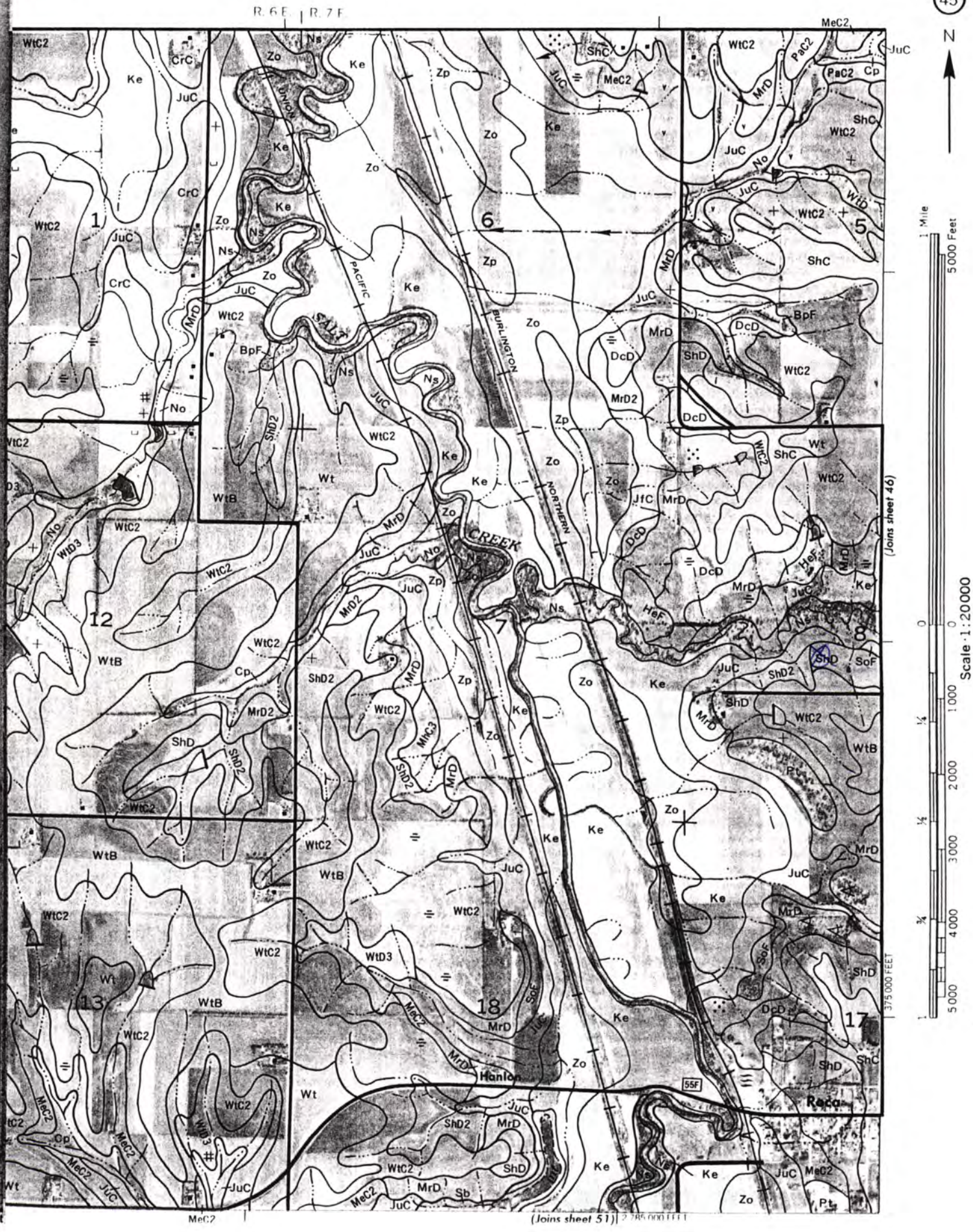
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐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

E. Required Signatures

Home Building Contractor Barry Fowler Date 10-11-07

Installer Julie Mundhenke Trenching Date 10-11-07

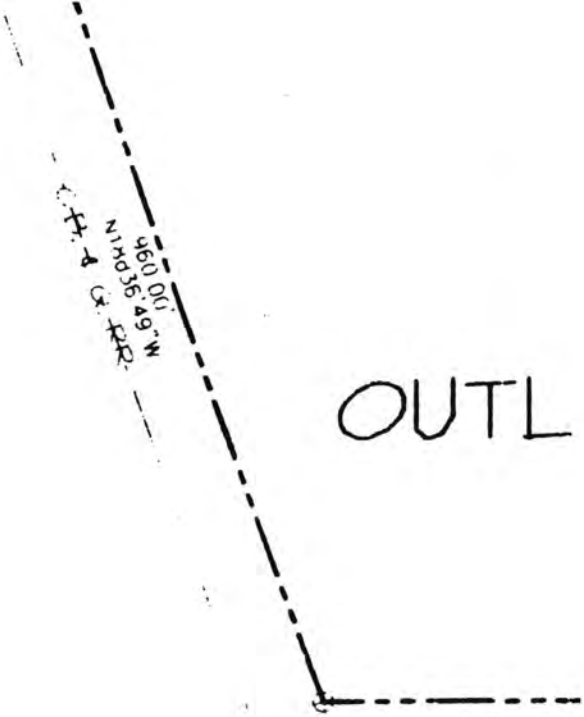
FORM 23-102 10-96


45
R.6E.
R.7E.
N
1 Mile
5000 Feet
Scale 1:20000
(Joins sheet 46)
(Joins sheet 51)
375000 FEET
2 385000 FEET
UNION PACIFIC
SALT CREEK
BURLINGTON NORTHERN
Hanlon
Raco
55F
1
5
6
7
8
12
13
17
18

LEGAL DESCRIPTION

A survey of part of lot 13 I T located in the Southwest Quarter of Section 8 Township 8 North Range 7 East of the Sixth P M and all of lot 34 I T located in the Southeast Quarter of Section 7 Township 8 North Range 7 East of the Sixth P M Lancaster County Nebraska More particularly described by metes and bounds as follows

Commencing at the Center of Section 8 Township 8 North Range 7 East of Sixth P M Lancaster County Nebraska Thence South 00-07-29 East (an assumed bearing) on the East line of the Southwest Quarter of said Section 8 a distance of 968 89 Thence South 89-44-02 West on the South line of Lot 13 I T a distance of 50 00 feet to the **POINT OF BEGINNING**; Thence continuing on the said bearing South 89-44-02 West on the South line of Lot 13 I T a distance of 1604 55 feet Thence South 89-52-43 West on said South line a distance of 80 76 feet Thence North 00-07-28 West a distance of 23 65 feet Thence North 89-47-57 West of the South line of lot 13 I T located in Section 8, and the South line of lot 34 I T located in Section 7 a distance of 1015 19 feet to a point on the Easterly Right of Way of the Chicago Burlington, and Quincy Railroad Thence North18-36-49 West on said Right of Way a distance of 960.00 feet to a point on the said Easterly Right of Way and the North line of Lot 34 I T Thence North 89-15-49 East on the said North line of lot 34 I T a distance of 1133.32 feet to the Northwest corner of the Southwest Quarter of Section 8; Thence North 88-53-23 East on the North line of said Southwest Quarter a distance of 1378.08 feet to a point on said North line, Thence South 75-59-22 East a distance of 345 02 feet to a point 90 feet South of the North line of the Southwest Quarter; Thence North 88-53-23 East and parallel to the North line of said Southwest Quarter a distance of 401.91 feet Thence South 71-08-56 East a distance of 506 86 feet; Thence South 00-07-29 East a distance of 729 08 feet to the **POINT OF BEGINNING**, and containing a calculated area of 3,297,076 46 square feet or 75.690 acres more or less



January, 2001 by Barry [illegible]

Patricia K. Rumery
NOTARY PUBLIC

GENERAL NOTARY - State of Nebraska
PATRICIA K. RUMERY
My Comm. Exp. Aug. 29, 2004

APPROVAL

The Village of Roca has approved this final plat and accepted the offer of dedication this 12 day of January, 2001.

ATTEST: Michelle Mayer
Village Clerk

SURVEYOR'S CERTIFICATE

I hereby certify that I have accurately surveyed and staked out the foregoing plat of "SOUTH CREEK ESTATES" a final plat of Lot 37, I.T., in the SW 1/4 of Section 8, T.8 N., R.7 E., of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows:

Commencing at the NE corner of said SW 1/4 of Section 8, and extending S. 0°07'29" E. 280.79 feet; Thence N. 71°09'18" W., 52.87 feet to the point of beginning;

Thence S. 0°07'29" E., 729.51 feet;
Thence S. 89°44'17" W., 1,604.49 feet;
Thence S. 89°52'16" W., 801.74 feet;
Thence N. 0°07'34" W., 23.64 feet,
Thence N. 89°47'57" W., 1,015.15 feet to a point on the Easterly right-of-way of the C.B. & QRR;
Thence N. 18°37'10" W. along said right-of-way 959.66 feet;
Thence N. 89°15'50" E., 1,133.27 feet;
Thence N. 88°53'24" E., 1,378.02 feet;
Thence S. 75°59'40" E., 345.00 feet;
Thence N. 88°53'24" E., 401.89 feet;
Thence S. 71°09'18" E., 505.83 feet to the point of beginning, containing 75.37 acres.

Permanent monuments have been placed at all lot corners, street intersections, points of curvature and at all other points required by Lancaster County Subdivision Regulations.

All dimensions are chord measurements unless shown otherwise, and are in feet or decimals of a foot.

Signed this 29th day of December, 2000.

Lyle L. Loth
Lyle L. Loth, L.S. 314

NEBRASKA REGISTERED LS-314 LAND SURVEYOR LYLE L. LOTH