Lincoln-Lancaster County Health Department

ENVIRONMENTAL HEALTH DIVISION

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

Permit

SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit # 01380238101

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

FEES: $200.00

Establishment

B & K ENTERPRISES INC
T8N R7E SEC 8
SOUTH CREEK ESTS LOT 9
3725 NICHOLAS CT-ROCA

Permittee

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

TOTAL: $200.00

Bruce D. Dart

Bruce D. Dart, Health Director

• POST IN A PROMINENT PLACE • NOT TRANSFERABLE

000174

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 3725 NICHOLAS CT (no rural route) City Roca NE, Zip 68430

Legal Description 8 (1/4) 8 (1/4) Section 8N Township 7E Range South Creek Estates Subdivision Addition 9 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 John Hause

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 Gerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 10/11/01 Date frwd 10/11/01 ACTION ☒ Approved ☐ Disapproved Signature Mike Dekalb
3. **City or County Engineer** Date rec'd 12/10/01 Date frwd 12/10/01 ACTION ☒ Approved ☐ Disapproved Signature

~~3/31/02 NEED DRAWING OF~~

Installation Final Written Approval

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

Date MAY 17, 2004

Business Office Use Only

Date Rec'd 10/12/01

Amt Paid 200.00

Rec'd By _____ ~~Cash~~/Check No. 1809

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:

Sewage Disposal System

Soil Absorption Test Data Report
Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 3725 Nicholas Ct. (no rural route) City Roca NE, Zip 68430

Owner B+K Enterprises Inc. Addresss 6210 So. 357th Lincoln

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

Date of Tests 8·30·01 to 8·31·01 Weather: Precipitation _____ Temperature 75°

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	32"	8·30	7:00 pm	8·31	7:30 am	8·31	9:45	17	8·31	10:15	30	1	30 mpi
2								18 1/4				1/2	60
3								16				1/2	60
4								15				3/4	
5								10 3/4				3/4	
6								18 1/4				1 1/4	
7								16 1/2				1/2	

Person Conducting Percolation Tests

Name: _____

Phone: _____

Address _____

_____

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 Morrill Clay loam

_____

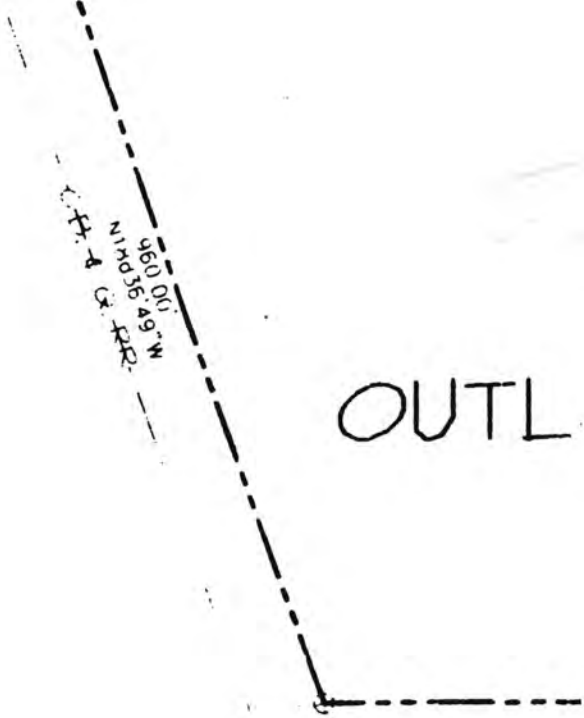
_____

Signature of Reviewing Official Lon Mayhew Date 10-11-01

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 North 18-36-49 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 Mary ...

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

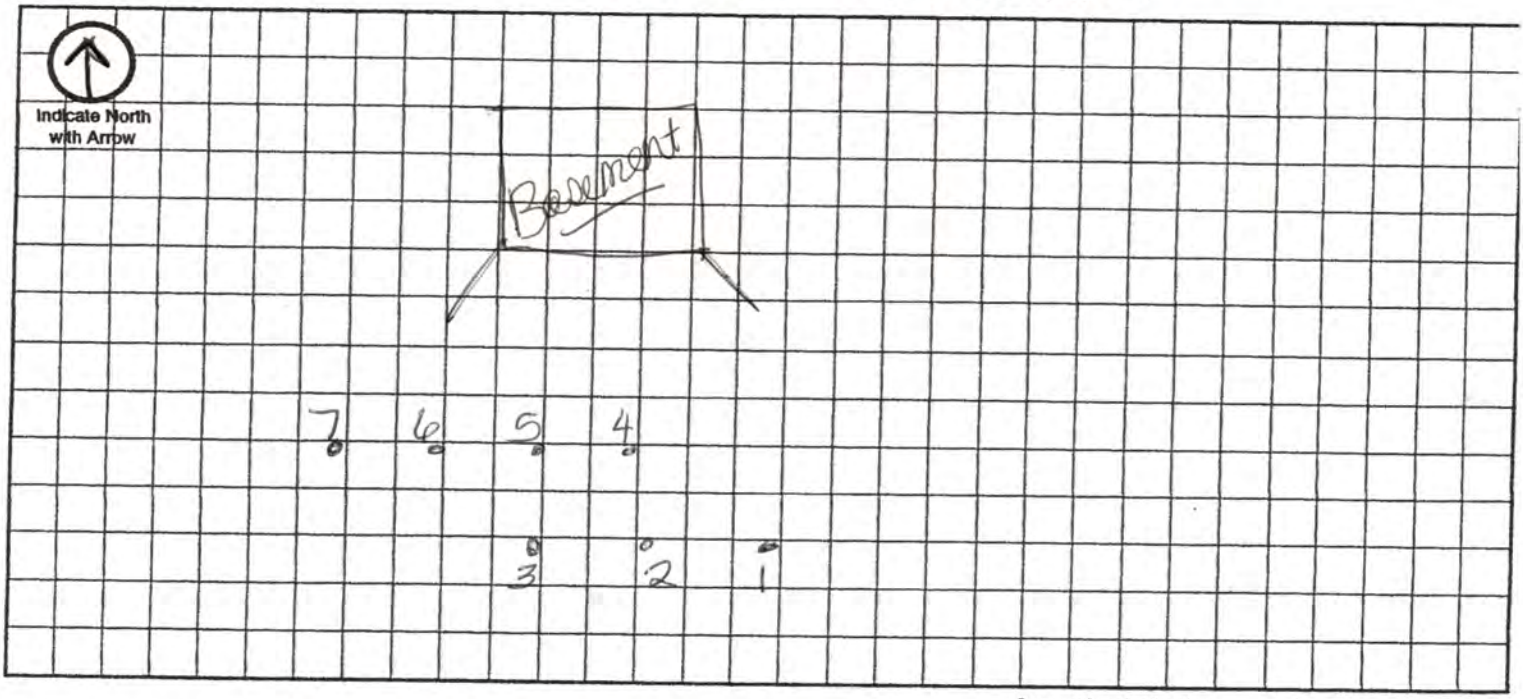
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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: _____ 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. 35 4/1400 (4) 350

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 350 ft. Number of Trenches 4 Trench Width 4 ft

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 _____

Installer _____ Date _____

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

Filled out by them later

D

Permit Number:

RECEIVED
MAY 17 2004

Sewage Disposal System
As Built Plans & Specifications

Date ___

System Location (Indicate correct number and street)

Address 3725 NICHOLAS CT. (no rural route) City ROCA NE, Zip 68430

A. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: 0 in.
   or distance below basement floor: 36 in.
3. Distance between dwelling and septic tank: 81 ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line 220' ft.
   stream 500' ft.
   pressure line — ft.
   property line 500+ ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: ___
2. Capacity: 1500 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter ___ in.
   Over outlet, diameter ___ in.
   Riser: ☐ above ☐ below grade ___ in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☐ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: ___ in.
8. Distances to: Well or suction line 300 ft.
   Stream 500+ ft.
   Pressure line — ft.
   Property line 500+ ft.

C. Distribution Box

1. Material: PVC
   Number available outlets: 5
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 14' ft.

D. Absorption Field

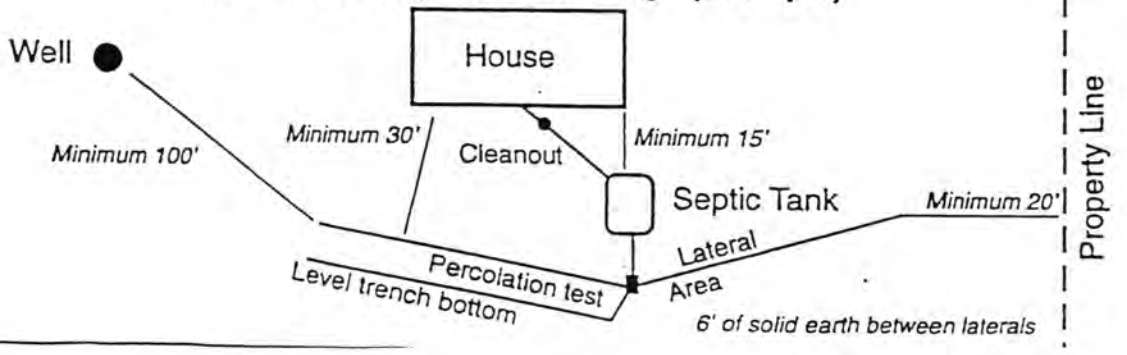
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: Infiltrator
   or perforated pipe: —
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other ___
2. Lateral lines: Number 4
   Length of each line: 100' ft. 100' ft.
   80' ft. 80' ft., ___ ft.
3. Trench dimensions: Width 4' ft.
   Slope 4" in/100 ft.
   Average depth 30" in
4. Filter material: None Required
   Depth of material ___ in.
5. Distances to: Well or suction line — ft.
   Stream 500+ ft.
   Pressure line ___ ft.
   Property line ___ ft.

Indicate North with Arrow

Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



FORM 23-103 10-96

Lincoln-Lancaster County Health Department

3140 "N" Street, Lincoln, Nebraska 68510 Phone: 441-8022

REAL ESTATE TRANSFER/LOAN APPROVAL FORM

FOR PROPERTY IN **LANCASTER COUNTY** ONLY

This form must be completed and returned with payment to request a real estate transfer inspection.

MAKE CHECK PAYABLE TO: "Lincoln-Lancaster County Health Department" or "LLCHD"

☑ Enclosed is $200.00. Allow two weeks for processing. Incomplete information will delay processing.

Legal Description of Property: Street Address 3725 Nicholas Ct. Roca Ne.

Parcel ID 15-08-301-009-000 (i.e. 99-99-999-999-999)

Twp 8N Range 7E Section 8 1/4 1/4 Block Lot 9 Addition South Creek Estates I

Directions to Property One mile North of Roca on 46th - take left into South Creek Estates - follow black top to the end - house is at the end

Location of Well See map Tap Location: Inside ☐ Outside ☒

Location of Sewage System See Map Year Installed 2002

Site Hazards (dogs, etc.) None

	NAME	ADDRESS	PHONE
Present Owner:	Karen & Ed Sharon	3725 Nicholas Ct. Roca	580-2102
Tenant/Buyer:	Greg & Karen Rothermel		
Return to:	Beverly Marsh	3737 S. 27 (68502)	730-3601 (Fax)

Signature of Applicant Beverly Marsh Address 3737 S. 27 Date 4/27/04

HEALTH DEPARTMENT USE ONLY

RECEIVED Date 4/29/04 Amount $200.00 Check No. 995 Initials MP

DATA ENTRY Date ____/____/____ Case No. ____ Initials ____

PRELIMINARY STATUS--By JERROLD HOOD **DATE:** 5/14/04

WATER SYSTEM:	Approved	Disapproved
Construction	SEE COMMENTS ☒	☐
Bacteria	☒ 0 /ml	☐ ____ /ml
Nitrate	☒ 0 ppm	☐ ____ ppm

SEWAGE SYSTEM	
Approved	☒
Provisional	☐
Disapproved	☐

Additional Site Visits

Date ____/____/____ by ____

Date ____/____/____ by ____

Date ____/____/____ by ____

Comments: NEED AS BUILT DRAWING OF SEWAGE SYSTEM. WELL IS VERY CLOSE TO FLOOD PLAIN (SEE ATTACHED AERIAL PHOTO) IF FLOOD WATER INUNDATES THE WELL APPROVAL WILL NOT APPLY.

See Attached Letter ☐

FINAL STATUS

WATER SYSTEM: SEE COMMENTS Approved ☒ **SEWAGE DISPOSAL SYSTEM:** Approved ☒ Provisional Approval ☐

Approved by Jerrold C. Hood R.E.H.S. Date 5/17/04

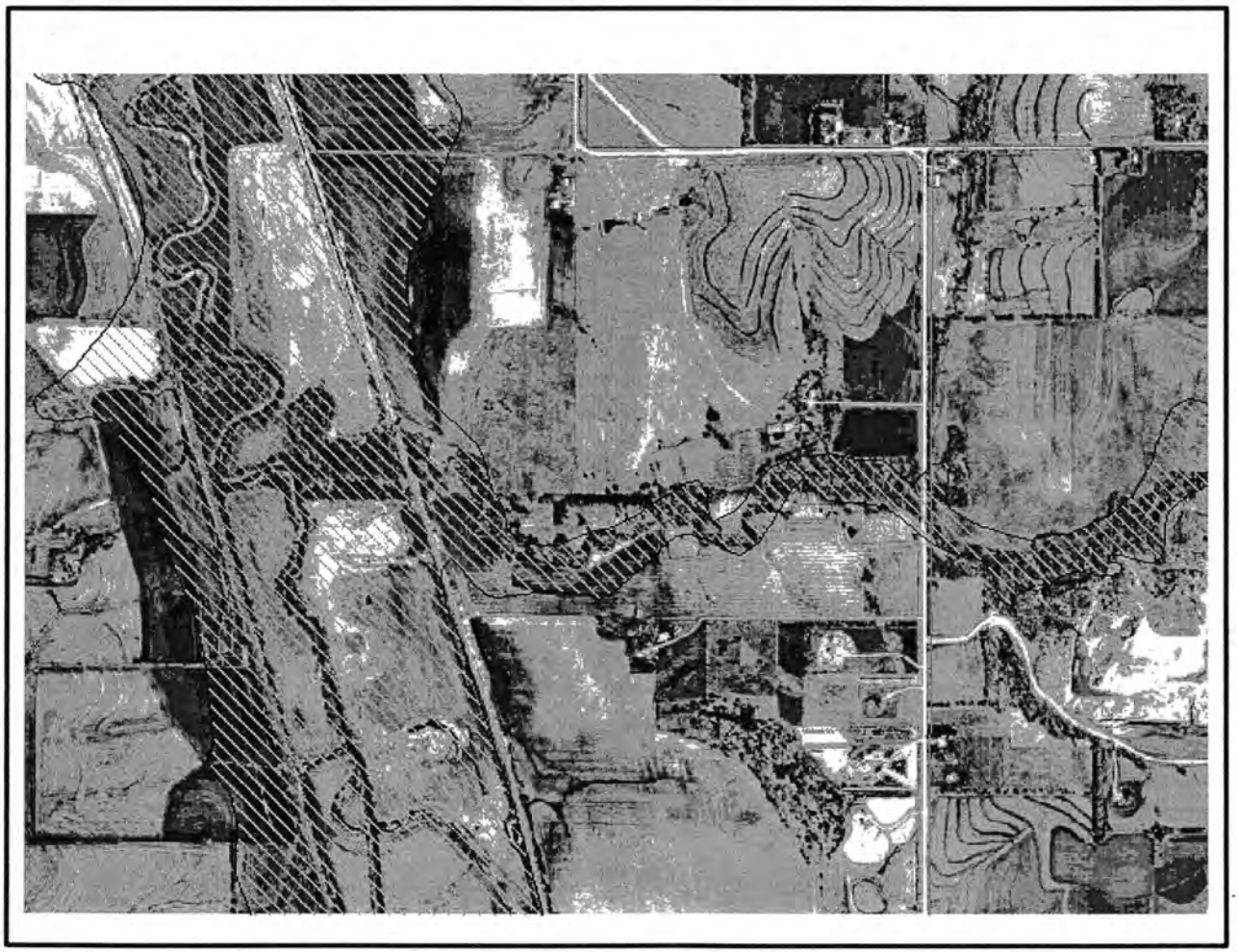
Approval or disapproval is based on State and local standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operations.

White - Applicant after approval Yellow - Environmental Health Pink - Business Office

Revised/Reprint: 9-00

ESRI ArcExplorer 2.0

South Creek Estates



streets

flood1

N

Friday, May 14 2004

IMPROVEMENT LOCATION REPORT

RECEIVED
APR 2 9 2004

LANCASTER County, Nebraska

ALLIED SURVEYING AND MAPPING, INC.
LAND SURVEYORS
6120 South 58th Street – Suite "A" – Lincoln, Nebraska 68516
Phone (402) 434-2686 Fax (402) 434-2687 e-mail asm1977@aol.com

3725 Nicholas Court - Lot 9, South Creek Estates Corrected Plat - Roca, Lancaster County, Nebraska

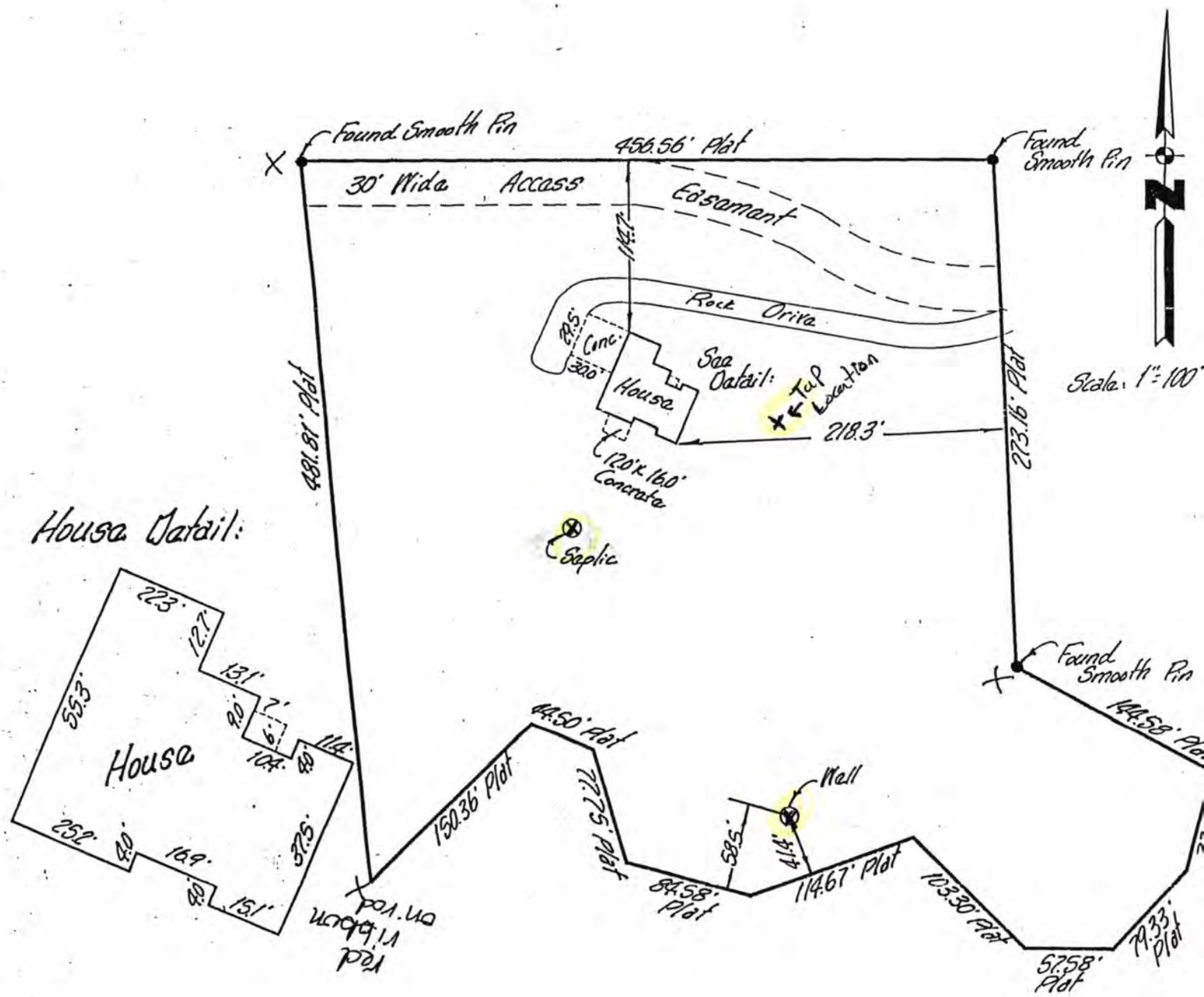
Section 8 T 8 N, R 7 E of the 6th P.

Job No. 30663

Buyer/106792A

February 26, 2002

This property appears to be located in ZONE "X" on Flood Insurance Rate Map Community Number 315273, Panel 31109C0445 E, Effective September 21, 2001 and DOES NOT appear to be in the 100 year Flood Plain.



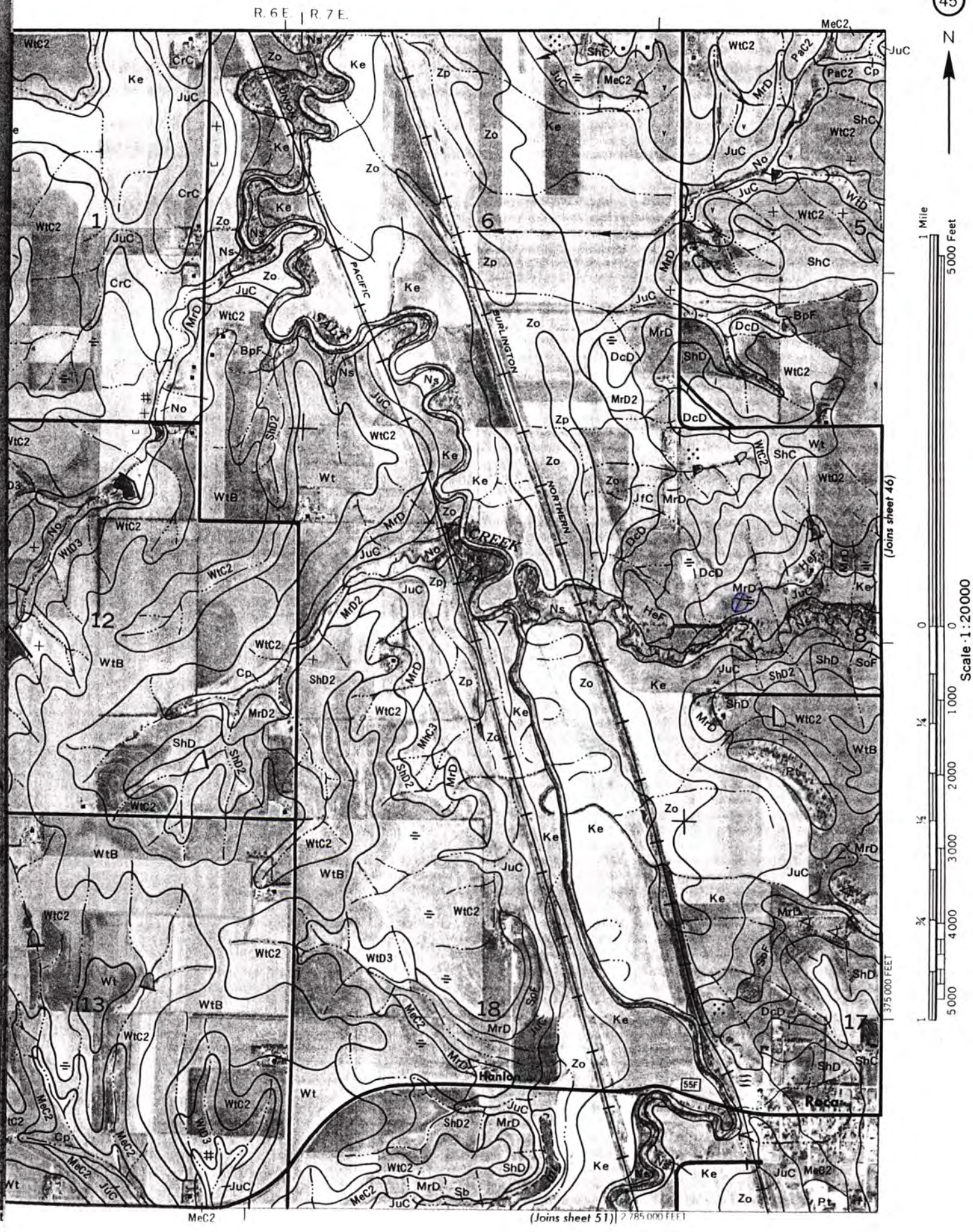
LOCATION CERTIFICATION

This inspection and the accompanying plat are true and correct to the best of our knowledge and belief and were prepared for mortgage title insurance only. This does not constitute a boundary survey and is subject to any inaccuracies that a subsequent boundary survey may disclose; no property corners were set, and is not to be used or relied upon for the establishment of any fence, structure or other improvements.

REGISTERED PROFESSIONAL LAND SURVEYOR
DENNIS D. SIMONDS
STATE OF NEBRASKA

DENNIS D. SIMONDS L.S. #343

Date February 26, 2002


45
R. 6 E.
R. 7 E.
N
1 Mile
5000 Feet
Scale · 1:20000
(Joins sheet 46)
(Joins sheet 51)
375 000 FEET
2 785 000 FEET
PACIFIC
BURLINGTON
NORTHERN
CREEK
Hanlon
Raco
55F
WtC2
JuC
Ke
Zo
Ns
MrD
ShD
DcD
WtB
Wt
MeC2
CrC
No
BpF
ShD2
MrD2
WtD3
Cp
SoF
Sb
Pt

JERRY, HERE ARE THE DRAWINGS & INFO. YOUVE BEEN MISSING FOR 3725 NICHOLAS CT. I GOT MATT TO PROVIDE IT FINALLY YOU CAN CONTACT JOHN HAUCK OR ANG @ 420-2950 OR YOU CAN REACH JOHN ON MY CELL PHONE @ 499-4475.

