Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

009501

Permit

SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit # 06380323201

Issued 08/07/06
Expires 08/07/07
Revenue Code 3157

Establishment

KEVIN WOLFE CONSTRUCTION
T12N R7E SEC 5
LOT 40IT
4949 ASHLAND RD

FEES: $275.00

Permittee

KEVIN WOLFE CONSTRUCTION
24021 NW 27 ST
VALPARAISO NE 68506

TOTAL: $275.00

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

A

Permit Number: 06380323201

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 4949 ashland Rd. (no rural route) City _____ NE, Zip _____

Legal Description _____ 5 12N 7E _____ Hol. Lot
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 Kevin Wolfe Construction Signature Kevin W Wolfe

Address 24621 Nw27 City/State/Zip Val Paraiso NE 68065

☐ Check if owner designed system Home Phone 783-2203 Work Phone _____

C. Contractor

Name Steve Damkroger Company Name Dirt works PLUS, INC.

Address 6667 NW48 ste 1 City/State/Zip Lincoln NE 68524

☐ Check if contractor designed system Work Phone 325-0529

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 8/7/06 Date frwd 8/11/06 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd _____ Date frwd _____ ACTION ☐ Approved ☐ Disapproved Signature _____
3. **City or County Engineer** Date rec'd 8/14-06 Date frwd _____ ACTION ☒ Approved ☐ Disapproved Signature Jim Flayer

8/11/06 Need drawing. J.C.H

Installation Final Written Approval

By _____

Date 3/23/07

Business Office Use Only
Date Rec'd 08/07/06
Amt Paid 275.00
Rec'd By _____ ~~Cash~~/Check No. 8860

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

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

B

Permit Number: 063803232

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 4949 Ashland Rd (no rural route) City _____ NE, Zip _____

Owner Pat Black Addresss 3150 Ryons

Soil Type (SCS): Loam Percolation Rate: 50 min./inch

Date of Tests 6/29/06 to 6/30/06 Weather: Precipitation Ø Temperature 100°

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	27	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	3/4	40
2	27	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	1/2	60
3	26	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	1/2	60
4	28	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	3/4	40
5	27	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	3/4	40
6	27	6/29	12P	6/30	12P	6/30	12P	6	6/30	4P	30	1/2	60

Person Conducting Percolation Tests

Name: Steve Dankkagen

Phone: 325-0529

Address 6667 N W 48th Ste 1 Lincoln NE 68524

Sum of Percolation Rates: 300

Average of Rates: 50

Rate Used for Calculation: 50

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

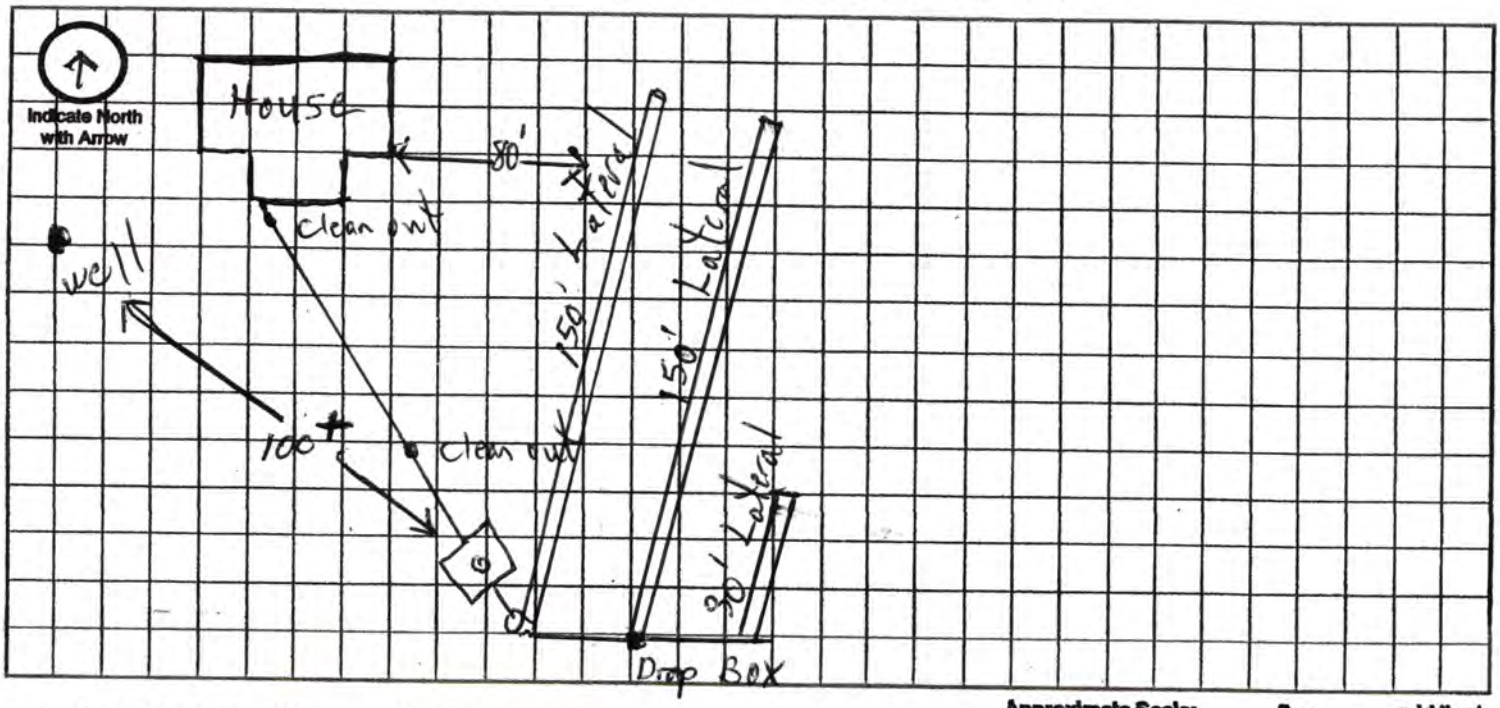
Signature of Reviewing Official _____ Date _____

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Permit Number: 06380323 2

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) 4949 Ashland Rd. 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 50 (min. per inch) Soil Type: _____ Land Slope: _____ %

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

Total Square Feet of Field Required: 1320 sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: Infiltrator Hi CAP

Capacity of Septic Tank 1250 gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals 330 ft. Number of Trenches _____ Trench Width 4

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 ☐	☐

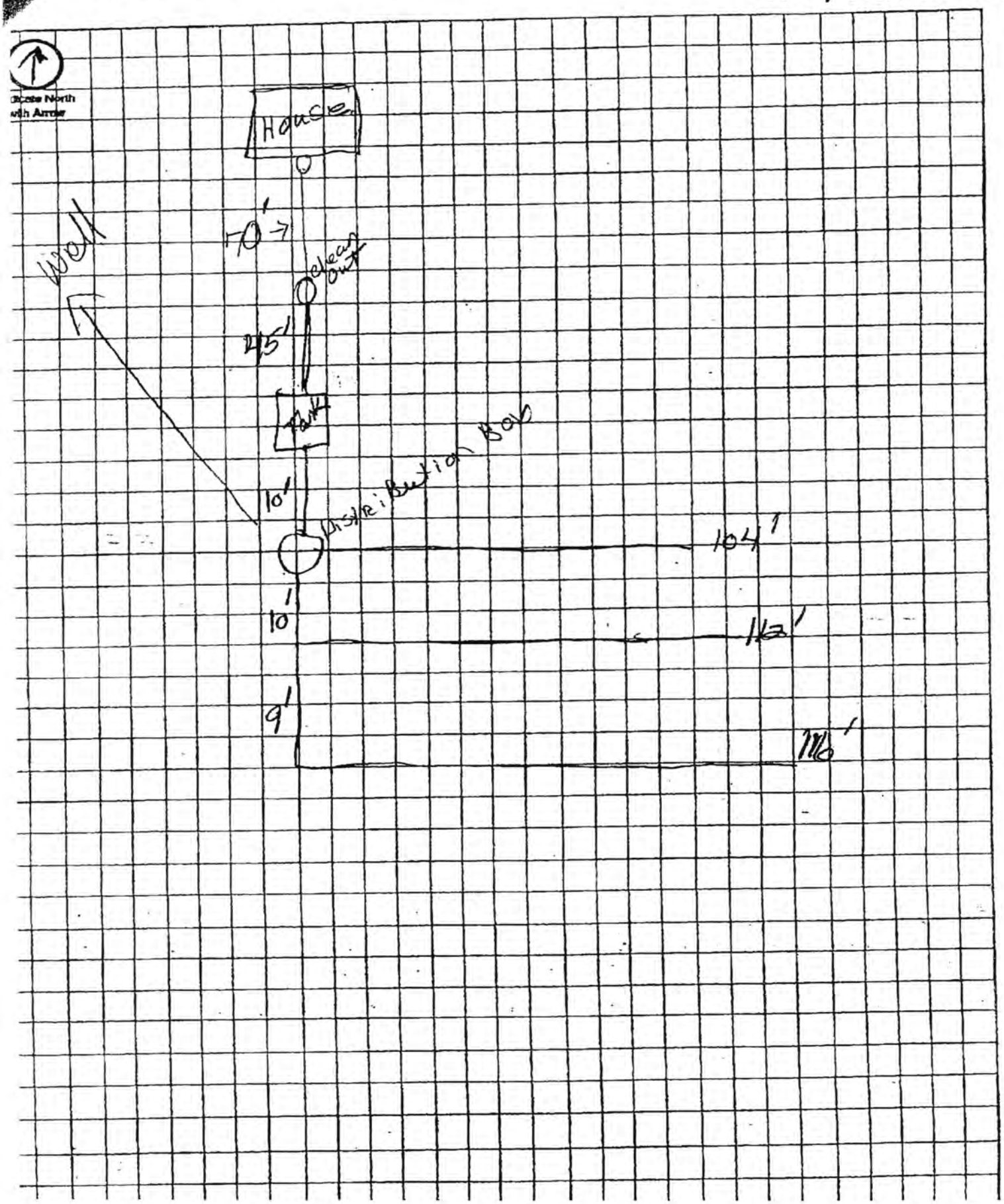
E. Required Signatures

Home Building Contractor _____ Date _____

Installer Steve Donakroyan Date 7-3-06

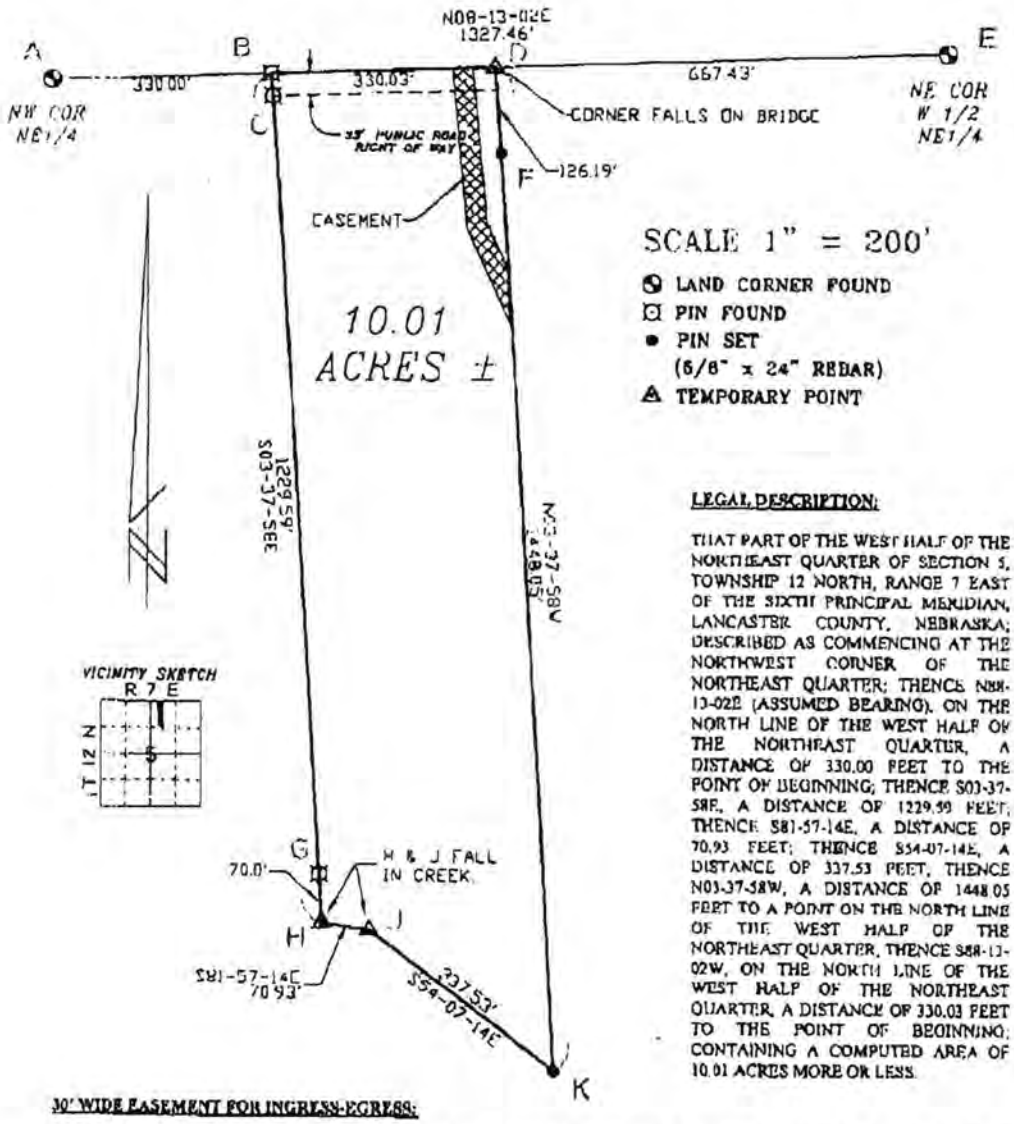
Plan Drawing

4949 Ashland Rd



SURVEY FOR BLACK

IN THE WEST HALF OF THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 12 NORTH, RANGE 7 EAST OF THE SIXTH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA.



LEGAL DESCRIPTION:

THAT PART OF THE WEST HALF OF THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 12 NORTH, RANGE 7 EAST OF THE SIXTH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA; DESCRIBED AS COMMENCING AT THE NORTHWEST CORNER OF THE NORTHEAST QUARTER; THENCE N88-13-02E (ASSUMED BEARING), ON THE NORTH LINE OF THE WEST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 330.00 FEET TO THE POINT OF BEGINNING; THENCE S03-37-58E, A DISTANCE OF 1229.59 FEET; THENCE S81-57-14E, A DISTANCE OF 70.93 FEET; THENCE S54-07-14E, A DISTANCE OF 337.53 FEET; THENCE N03-37-58W, A DISTANCE OF 1448.05 FEET TO A POINT ON THE NORTH LINE OF THE WEST HALF OF THE NORTHEAST QUARTER; THENCE S88-13-02W, ON THE NORTH LINE OF THE WEST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 330.03 FEET TO THE POINT OF BEGINNING; CONTAINING A COMPUTED AREA OF 10.01 ACRES MORE OR LESS.

30' WIDE EASEMENT FOR INGRESS-EGRESS:

THAT PART OF THE WEST HALF OF THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 12 NORTH, RANGE 7 EAST OF THE SIXTH PRINCIPAL MERIDIAN, LANCASTER COUNTY, NEBRASKA; DESCRIBED AS COMMENCING AT THE NORTHWEST CORNER OF THE NORTHEAST QUARTER; THENCE N88-13-02E (ASSUMED BEARING), ON THE NORTH LINE OF THE WEST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 596.99 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N88-13-02E, ON THE NORTH LINE OF THE WEST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 30.03 FEET; THENCE S05-04-19E, A DISTANCE OF 230.72 FEET; THENCE S25-06-58E, A DISTANCE OF 74.24 FEET; THENCE S03-37-58E, A DISTANCE OF 81.92 FEET; THENCE N25-06-58W, A DISTANCE OF 155.76 FEET; THENCE N05-04-19W, A DISTANCE OF 237.75 FEET TO THE POINT OF BEGINNING.

SURVEYOR'S CERTIFICATE:

I, LOUIS L. AUSTIN, A REGISTERED LAND SURVEYOR IN THE STATE OF NEBRASKA, DO HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE PLAT OF A SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION. PERMANENT MARKERS HAVE BEEN FOUND OR SET AT ALL CORNERS AS SHOWN ON THE PLAT AND ARE DESCRIBED IN THE LEGEND.

NEBRASKA REGISTERED LS-309 LAND SURVEYOR LOUIS L. AUSTIN

SIGNED THIS 15TH DAY OF MARCH 2006

Louis L. Austin

LOUIS L. AUSTIN L.S. 309

AUSTIN SURVEYING
1145 N. LINDEN
WAHOO NE 68066