LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET ENVIRONMENTAL HEALTH DIVISION (402)
Lincoln, NE 68510-1514 441-8000
NON TRANSFERABLE

PERMIT

Permit No. 97380164001

SEWAGE INSTALLATION
LAGOON

Issued 08/25/97
Expires 02/25/98
Revenue Code 18754

Establishment

BRAD LUEDKE
T11N R6E SEC 7
LOT 28
12600 NW 56 STREET

FEES: $150.00

TOTAL $150.00

Permittee

BRAD LUEDKE
3925 N 69 ST
LINCOLN NE 68507

Issued By M. Jane Ford
Health Director

5181

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

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 3/12600 NW 56TH (no rural route) City LINCOLN NE, Zip

Legal Description SW 1/4 1/4 Section 7 Township 11N Range 6 Subdivision Addition Block 28 Lot

Geographical Location (if known): Longitude Latitude

☑ Check if system mail address is not the same as the owner's address

B. Owner

Name BRAD LUEDKI Signature Brad Luedki

Address 3925 N 69TH City/State/Zip LNK NE 68507

☐ Check if owner designed system Home Phone Work Phone 466-5777

C. Contractor

Name BRAD LUEDKI Company Name

Address 3925 N 69TH City/State/Zip LNK NE 68507

☐ Check if contractor designed system Work Phone 466 5777

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

Designer Name JOHN STROHMYER Firm EXC INC Work Phone 430 6023

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 8-12-97 Date frwd 8/18/97 ACTION ☑ Approved ☐ Disapproved Signature
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 8-18-97 Date frwd 8-18-97 ACTION ☒ Approved ☐ Disapproved Signature
3. **City or County Engineer** Date rec'd 8/18/97 Date frwd " ACTION ☑ Approved ☐ Disapproved Signature Ron Thomas

10-7-97 rm need fence

Installation Final Written Approval

By

Date

Business Office Use Only

3089

Date Rec'd 8/12/97

Amt Paid 150 ck

Rec'd By rs Cash/Check No. 8443

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 12600 NW 56TH (no rural route) City LINCOLN NE, Zip

Owner BRAD LUEDKI Addresss 3925 N 69TH LNK NE 68507

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

Date of Tests 8/7/97 to 8/8/97 Weather: Precipitation DRY Temperature 80°

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	30"	8/7	2:PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	7/8"	
2	30"	8/7	2 PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	1"	
3	30"	8/7	2 PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	5/8"	
4	31"	8/7	2 PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	3/4"	
5	32"	8/7	2 PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	1"	
6	29"	8/7	2 PM	8/8	2:30 PM	8/8	5:00	6"	8/8	5:30	30	1 1/8"	

Person Conducting Percolation Tests

Name: JOHN STEGMEIER
Phone: 430 6023
Address 6667 NW 48TH
LNK NE 68524

Sum of Percolation Rates:
Average of Rates: 30
Rate Used for Calculation:

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks LAGOON MUST BE SEALED WITH BENTONITE &/OR NATURAL CLAY.
FORM "C" IS NOT COMPLETE CHECK SETBACKS ON FINAL INSPECTION.

Signature of Reviewing Official [signature] REHS Date 8-12-97

FORM 23-101 10-96

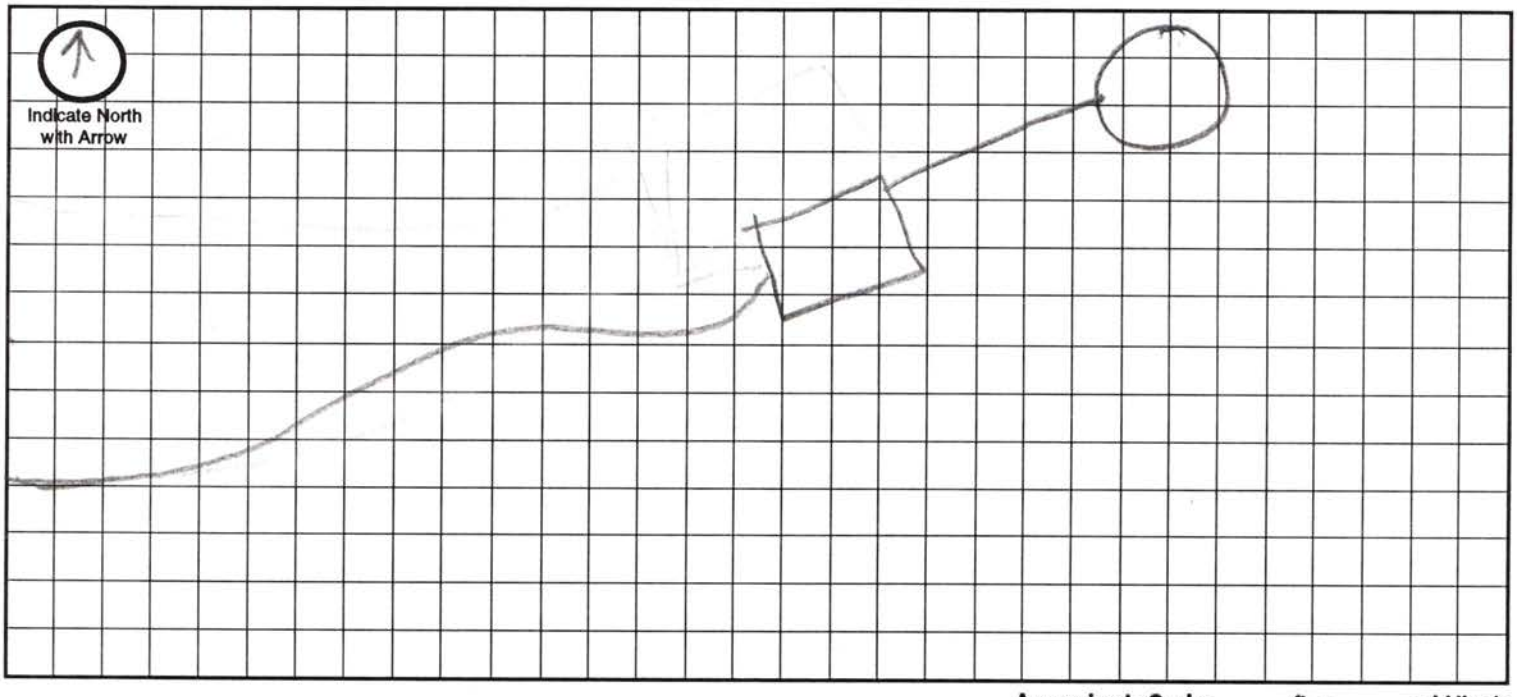
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 10260 NW 56TH City _____ NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other LAGOON - Sealed w/ Bentonite

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 Brad Swedki Date 8/12/97

Installer _____ Date 8/12/97

FORM 23-102 10-96

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

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date _____ Brad Ludtke

System Location (Indicate correct number and street)

Address 126.000 NW 56th (no rural route) City Raymond NE, Zip 68428

A. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 18" in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: Lagoon
5. Distances to: well or suction line _____ ft.
   stream _____ ft.
   pressure line _____ ft.
   property line _____ ft.

B. Septic Tank

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ 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 _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. Distribution Box

1. Material: _____
   Number available outlets: _____
2. Factory built: ❑ Yes ❑ No
3. Distance from septic tank: _____ ft.

D. Absorption Field

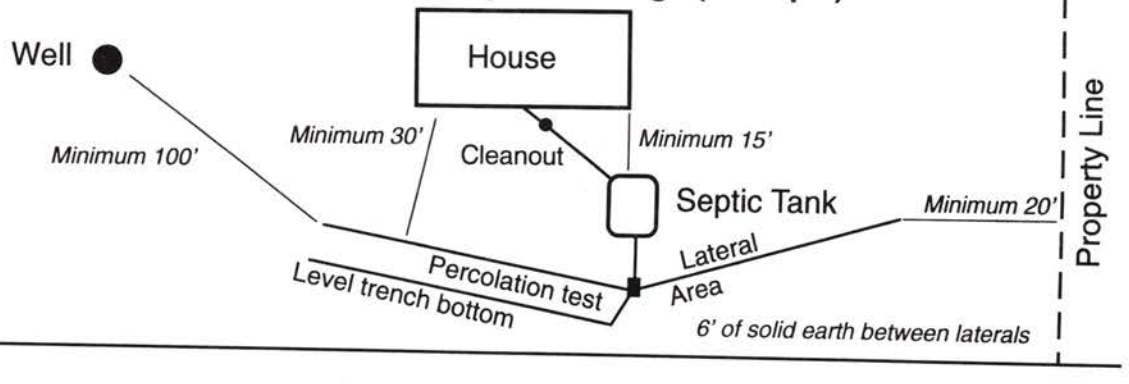
(Provide as-built drawings on back of this form)

1. Type: ❑ Half rounds ❑ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ❑ fiberglass ❑ plastic ❑ concrete
   ❑ other _____
2. Lateral lines: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width _____ ft.
   Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

Indicate North with Arrow

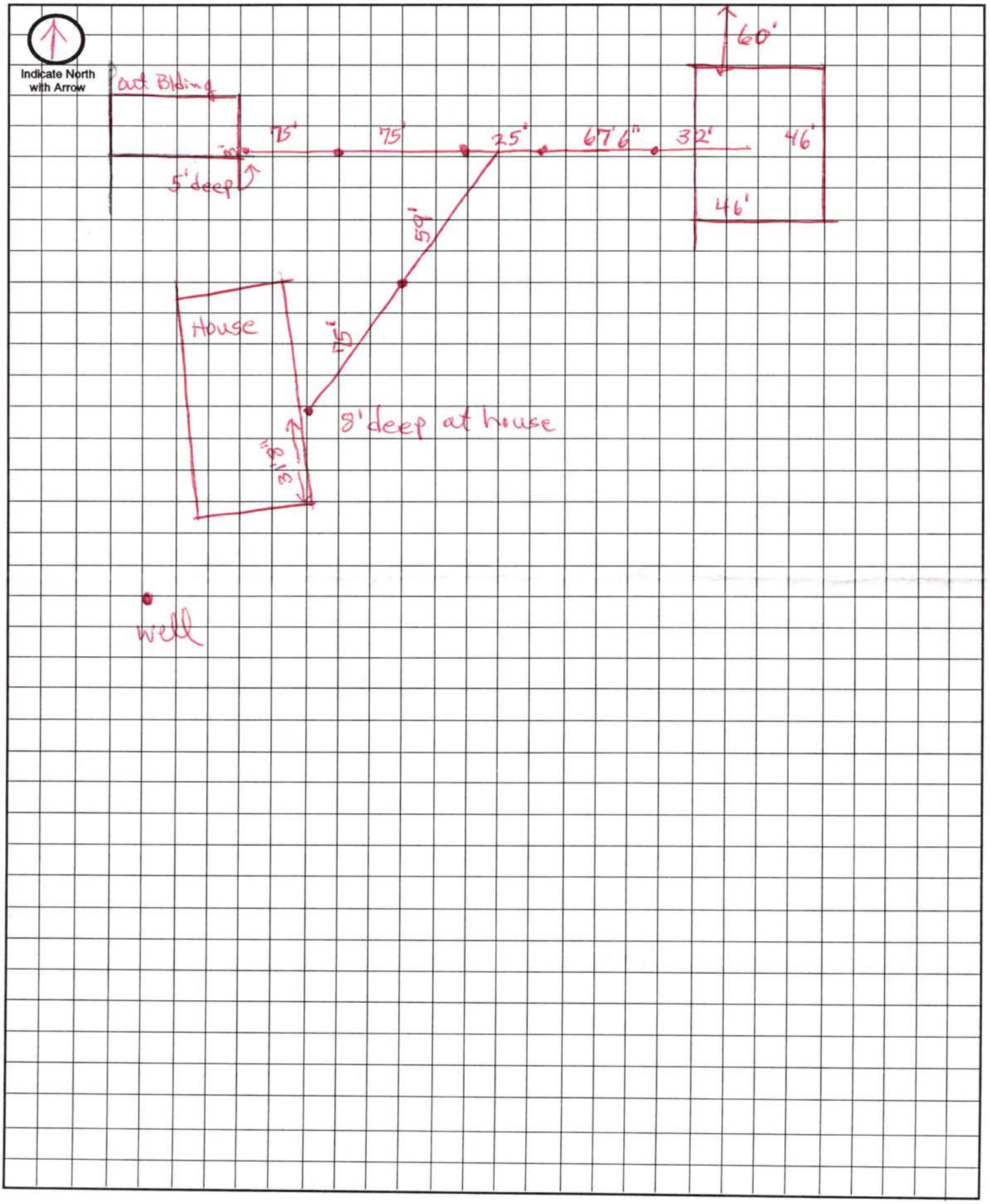
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



FORM 23-103 10-96

As Built Drawing



Approximate Scale: _____ ft. = _____ grid line/s

Official Survey Record

R. Russell Orr Land Surveying
7130 Morton Street, Lincoln, NE. 68507
Ph.:(402)450-0827
Fax:(402)466-6705

Job No. : 46607

Survey of :

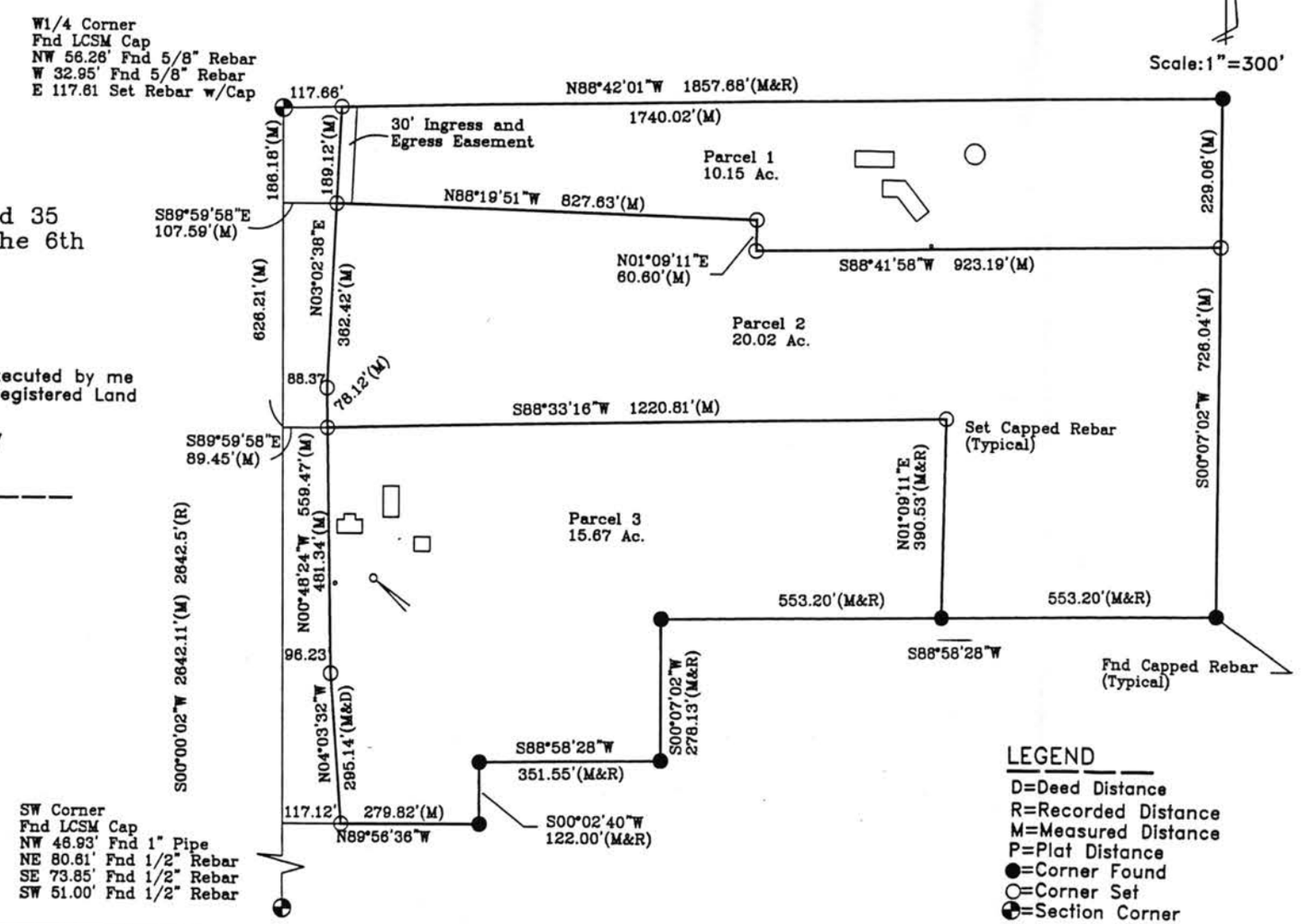
3 Parcels Of Land Located In Lots 33 and 35 Irregular Tracts in Sec. 7-T11N-R6E of the 6th P.M., Lancaster County, Nebraska.
(See Sheet 2 for Legal Descriptions)

I hereby certify that the above survey or report was executed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Nebraska.

Signed this 28th day of July, 2007

R. Russell Orr LS 516

REGISTERED LAND SURVEYOR R. RUSSELL ORR



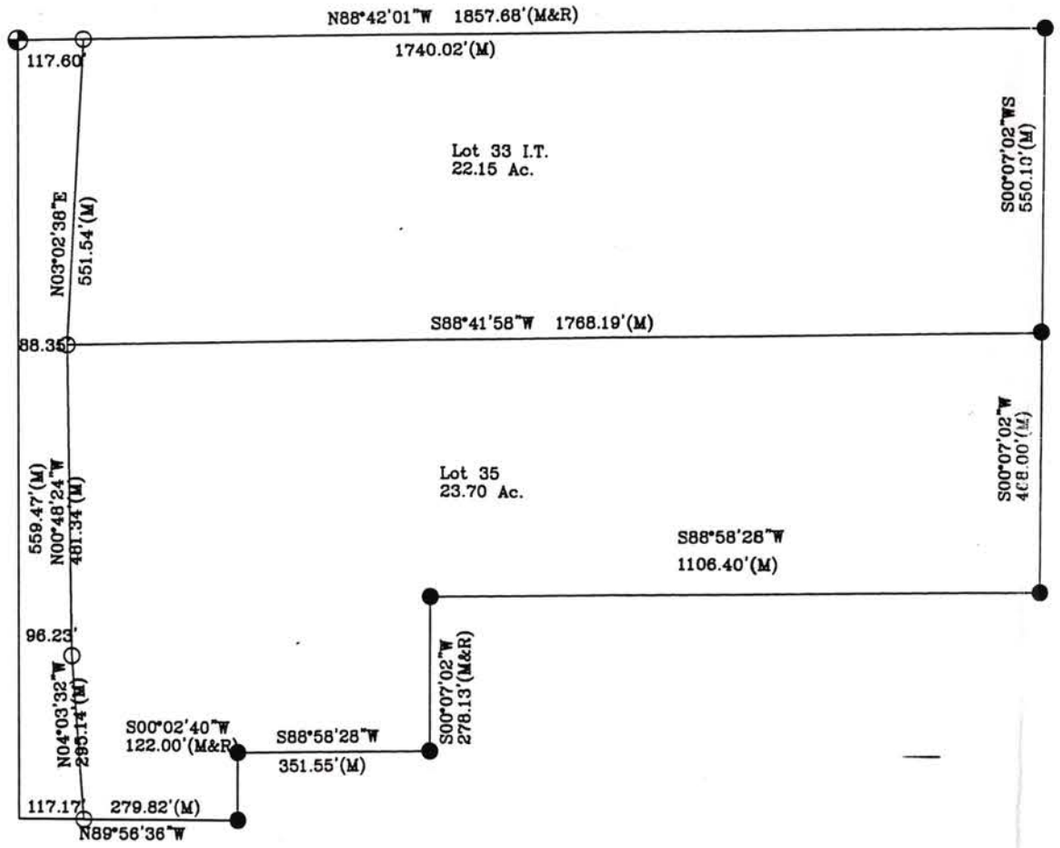
Official Survey Record

R. Russell Orr Land Surveying
7130 Morton Street, Lincoln, NE. 68507
Ph.:(402)450-0827
Fax:(402)466-6705

Job No. : 46607

Survey of :

Lot configuration prior to Subdividing



N

Scale:1"=300'

I hereby certify that the above survey or report was executed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the LS516 of the State of Nebraska.

Signed this 28th day of July, 2007

R. Russell Orr LS 516

NEBRASKA REGISTERED LAND SURVEYOR RUSSELL ORR LS 516

LEGEND

R=Recorded Distance
M=Measured Distance
P=Plat Distance
●=Corner Found
○=Corner Set
◒=Section Corner

PARCEL 1
A LEGAL DESCRIPTION OF A PORTION OF LOT 33 IRREGULAR TRACT LOCATED IN THE SW ¼ OF SECTION 7, TOWNSHIP 11 NORTH, RANGE 6 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA AND MORE FULLY DESCRIBED AS FOLLOWS:

REFERRING TO THE NW CORNER OF SAID SW ¼; THENCE: N88°42'01"W, (ASSUMED), ON THE NORTH LINE OF SAID SW ¼, A DISTANCE OF 117.66' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79 AND THE POINT OF BEGINNING; THENCE: CONTINUING N88°42'01"W, ON SAID LINE, A DISTANCE OF 1740.02' TO THE NE CORNER OF SAID LOT 33; THENCE: S00°07'02"W, ON THE EAST LINE OF SAID LOT 33, A DISTANCE OF 229.06'; THENCE: S88°41'58"W, A DISTANCE OF 923.19'; THENCE: N01°09'11"E, A DISTANCE OF 60.60'; THENCE: N88°19'51"W, A DISTANCE OF 827.63' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79; THENCE: N03°02'38"E, ON SAID LINE, A DISSTANCE OF 189.12' TO THE POINT OF BEGINNING AND CONTAINING A CALCULATED AREA OF 10.15 ACRES MORE OR LESS.

PARCEL 2
A LEGAL DESCRIPTION OF A PORTION OF LOT 33 AND LOT 35 IRREGULAR TRACTS LOCATED IN THE SW ¼ OF SECTION 7, TOWNSHIP 11 NORTH, RANGE 6 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA AND MORE FULLY DESCRIBED AS FOLLOWS:

REFERRING TO THE NW CORNER OF SAID SW ¼; THENCE; S00°00'02"W, (ASSUMED), ON THE WEST LINE OF SAID SW ¼, A DISTANCE OF 186.18'; THENCE: S89°59'58"E, A DISTANCE OF 107.59' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79 ANDTHE POINT OF BEGINNING; THENCE: S88°19'51"E, A DISTANCE OF 827.63'; THENCE: S01°09'11"W, A DISTANCE OF 60.60'; THENCE: N88°41'58"E, A DISTANCE OF 923.19' TO A POINT ON THE EAST LINE OF SAID LOT 33; THENCE: S00°07'02"W, ON THE EAST LINE OF LOT 33 AND LOT 35, A DISTANCE OF 726.04'; THENCE: S88°58'28"W, ON THE SOUTHERLY LINE OF LOT 35, A DISTANCE OF 553.20'; THENCE: N01°09'11"E, A DISTANCE OF 390.53'; THENCE: S88°33'16"W, A DISTANCE OF 1220.81' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79; THENCE: N00°48'24"W, ON SAID LINE, A DISTANCE OF 78.12'; THENCE: N03°02'38"E, ON SAID LINE, A DISTANCE OF 362.42' TO THE POINT OF BEGINNING AND CONTAINING A CALCULATED AREA OF 20.02 ACRES MORE OR LESS.

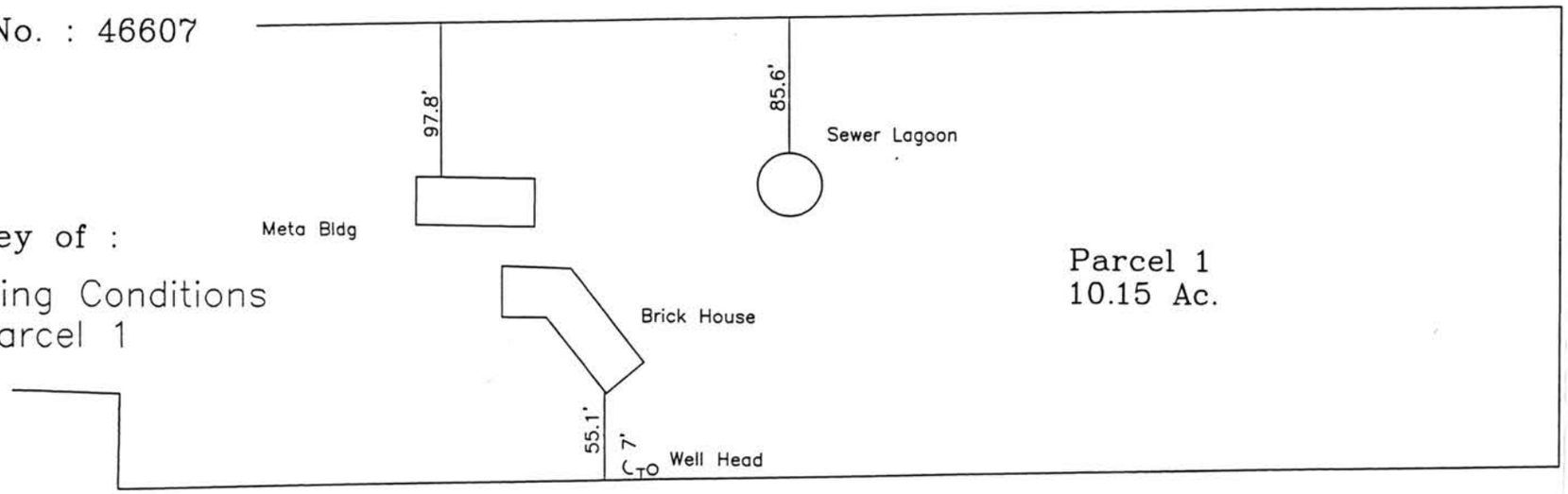
PARCEL 3
A LEGAL DESCRIPTION OF A PORTION OF LOT 35 IRREGULAR TRACT LOCATED IN THE SW ¼ OF SECTION 7, TOWNSHIP 11 NORTH, RANGE 6 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA AND MORE FULLY DESCRIBED AS FOLLOWS:

REFERRING TO THE NW CORNER OF SAID SW ¼; THENCE; S00°00'02"W, (ASSUMED), ON THE WEST LINE OF SAID SW ¼, A DISTANCE OF 626.21'; THENCE: S89°59'58"E, A DISTANCE OF 89.45' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79 AND THE POINT OF BEGINNING; THENCE: N88°33'16"E , A DISTANCE OF 1220.81'; THENCE: S01°09'11"W, A DISTANCE OF 390.53'; THENCE: S88°58'28"W, A DISTANCE OF 553.20'; THENCE: S00°07'02"W, A DISTANCE OF 278.13'; THENCE: S88°58'28"W, A DISTANCE OF 351.55'; THENCE: S00°02'40"W, A DISTANCE OF 122.00'; THENCE: N89°56'36"W, A DISTANCE OF 279.82' TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF HIGHWAY 79; THENCE: N04°03'32"W, ON SAID LINE, A DISTANCE OF 295.14'; THENCE: N00°48'24"W, ON SAID LINE, A DISTANCE OF 481.34' TO THE POINT OF BEGINNING AND CONTAINING A CALCULATED AREA OF 15.67 ACRES MORE OR LESS.

Official Survey Record

R. Russell Orr Land Surveying
7130 Morton Street, Lincoln, NE. 68507
Ph.:(402)450-0827
Fax:(402)466-6705

Job No. : 46607



Survey of :

Existing Conditions
In Parcel 1

NEBRASKA REGISTERED LAND SURVEYOR R. RUSSELL ORR LS 516

I hereby certify that the above survey or report was executed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Nebraska.

Signed this 28th day of July, 2001

R. Russell Orr

R. Russell Orr LS 516

LEGEND

R=Recorded Distance
M=Measured Distance
P=Plat Distance
●=Corner Found
○=Corner Set
◒=Section Corner

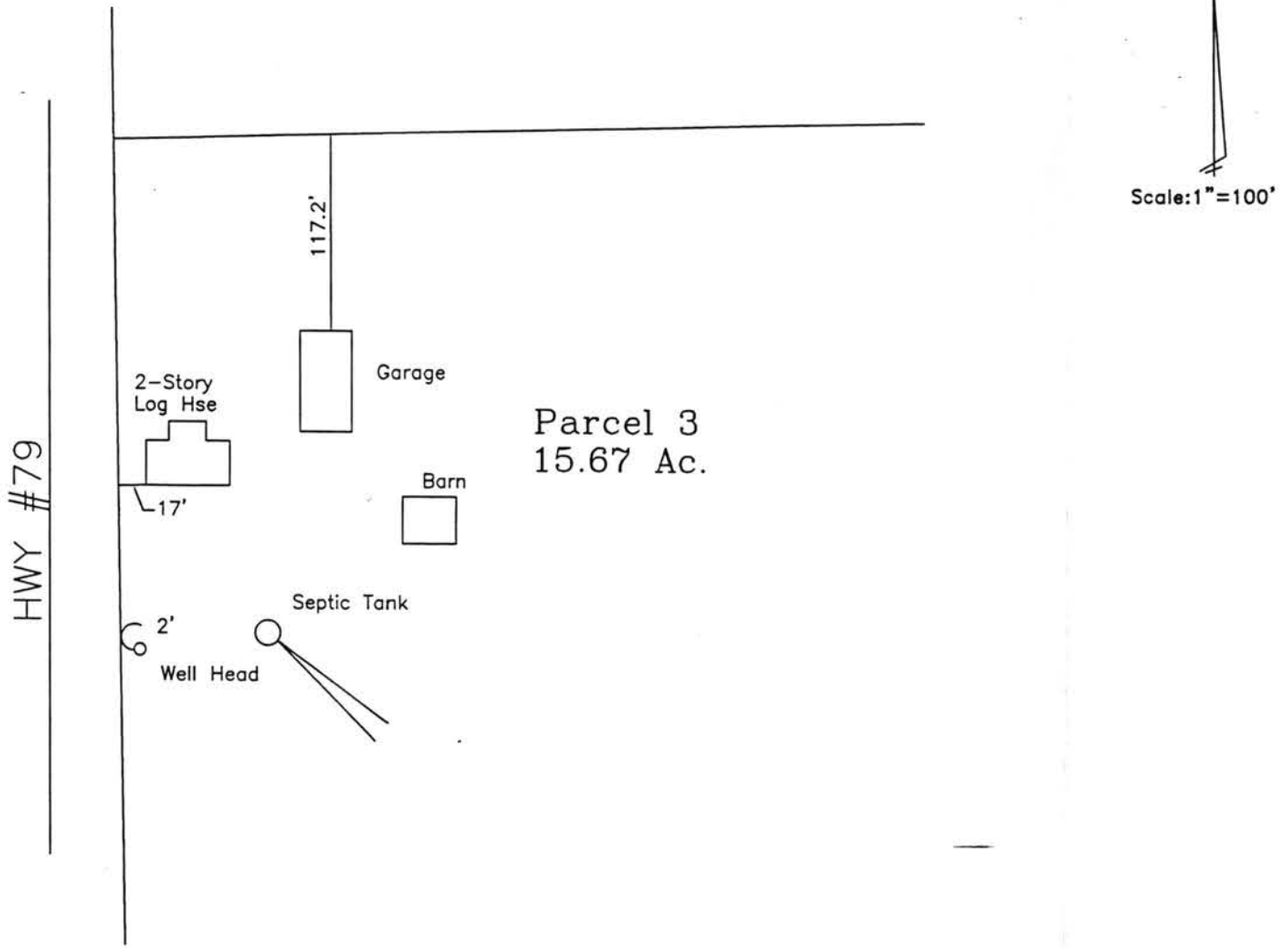
Official Survey Record

R. Russell Orr Land Surveying
7130 Morton Street, Lincoln, NE. 68507
Ph.:(402)450-0827
Fax:(402)466-6705

Job No. : 46607

Survey of :

Existing Conditions
In Parcel 3



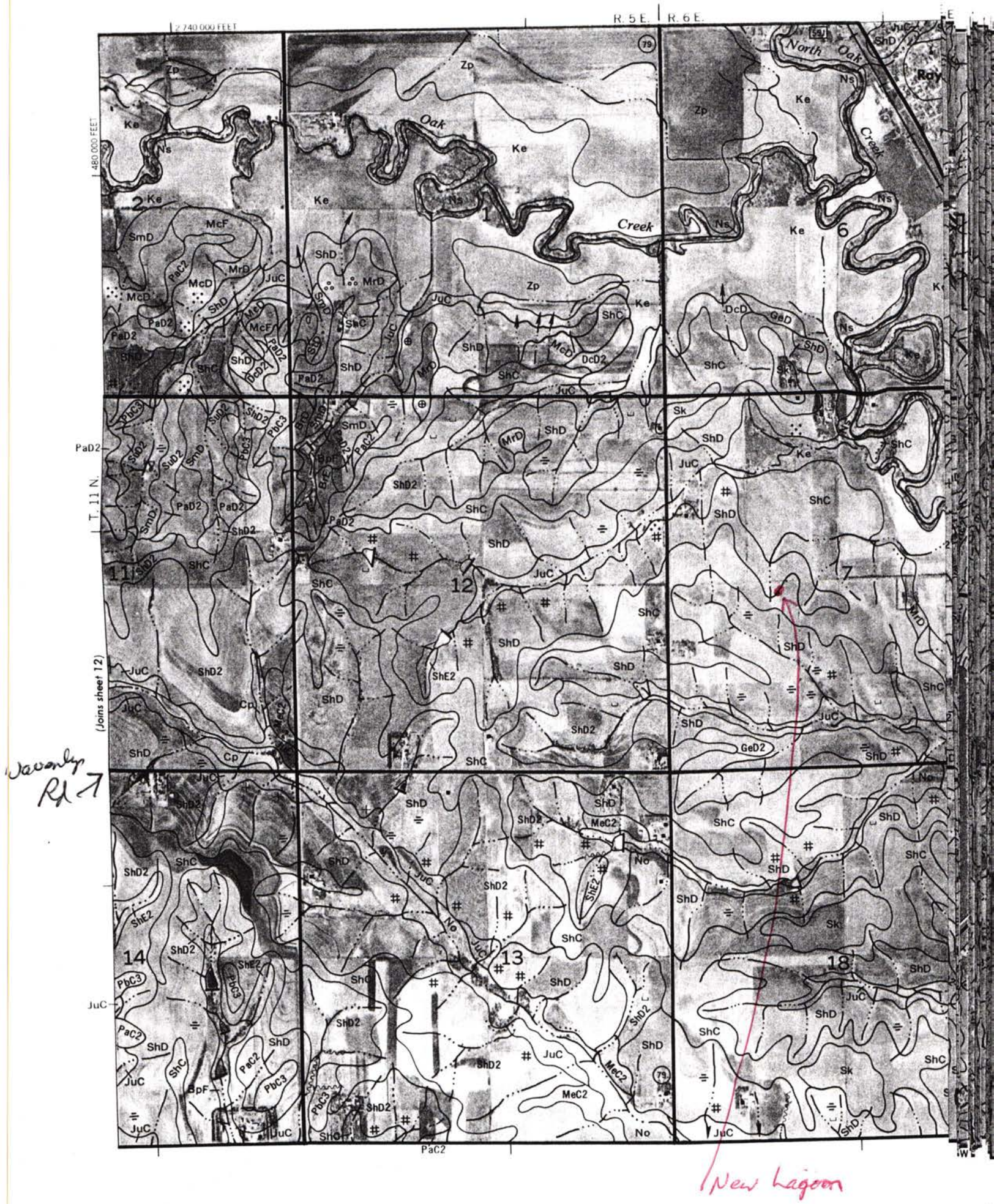
I hereby certify that the above survey or report was executed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Nebraska.

Signed this 28 day of July, 2007

R. Russell Orr LS 516

R. Russell Orr LS 516

LEGEND
R=Recorded Distance
M=Measured Distance
P=Plat Distance
●=Corner Found
○=Corner Set
◒=Section Corner


2 740 000 FEET
R. 5 E.
R. 6 E.
480 000 FEET
T. 11 N.
Oak
Creek
North Oak
Ray
(Joins sheet 12)
Javaday Rd
New Lagoon
PaC2

APPLICATION FOR FARMSTEAD PERMIT (Zoning)

City Three Mile ___ County ✓ Permit No. _____

The applicant is hereby requesting approval of a Farmstead on property located at:

RECEIVED
SEP 14 2007
CITY BUILDING & SAFETY

Address: 12600 NW 56

LEGAL Description of property: Lot _____ Block _____

~~Addition~~ LOT 28 SW 7-11-6

PARCEL # 12-07-300-005-000

	Yes	No
1. Residence on this property has existed for more than 5 years?	✓	___
2. This property has been used for farming for more than 5 years?	✓	___

Owner BRAD LUEDKE

Applicant BRAD LUEDKE

Telephone No. 402 783 2600 310-2957 DATE 9-14-07

* *

For Official Use ONLY

Zoning _____ Fee _____

Minimum Housing Code ___ Approved ___ Denied (Comments on back)

Minimum Zoning Requirements ___ Approved ___ Denied (Comments on back)

Residence has been the primary residence associated with a farm for at least 5 years? ___ Yes ___ No

* *

Health Department Approval Doug Arnold Date 10/1/07

County Engineer Approval _____ Date _____

Building & Safety Approval _____ Date _____

CB3149