Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

009696

Permit: SEWAGE INSTALLATION
SEPTIC SYSTEM

Establishment:
RUDOLF STRNOT
T10N R8E SEC 28 QTR NW
LOT 38
290 S 134 ST

Permittee:
RUDOLF STRNOT
7301 BRIARHURST DR
LINCOLN NE 68506

Permit # 06380327201

Issued 11/01/06
Expires 11/01/07
Revenue Code 3157

FEES: $290.00

TOTAL: $290.00

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: 06380327201

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

Two Line

☒ 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 290 South 134th Street (no rural route) City Lincoln NE, Zip 68520

Legal Description NW 28-10-8 38
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 RUDOLF STRNAD, MD Signature X Rudolf Strnad

Address 7301 Briarhurst Drive City/State/Zip Lincoln / NE 68506

☐ Check if owner designed system Home Phone 489-8957 Work Phone 466-8957

C. Contractor

Name Justin Kurtzer Company Name Cheever Construction

Address 912 South 26th City/State/Zip Lincoln, NE 68510

☐ Check if contractor designed system Work Phone 477-6745

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

Designer Name Dan Rosenthal Firm REGA Eng Group Work Phone 484-7342

E. This System Will Serve a

☐ Residential Dwelling Number of Bedrooms ____ Is there a Whirlpool Bathtub YES NO

☒ Commercial Establishment/Other Facility Specify Small office for Rental storage Business

Design flow in gallons per day 59 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 10/31/06 Date frwd 10/31/06 ACTION ☐ Approved ☐ Disapproved Signature _____
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 11/1/06 Date frwd 11/1/06 ACTION ☒ Approved ☐ Disapproved Signature _____
3. **City or County Engineer** Date rec'd 11-1-06 Date frwd 11-1-06 ACTION ☒ Approved ☐ Disapproved Signature Jim Blaugh

*Septic is 107' from well

Installation Final Written Approval

By _____

Date 5/4/07

Business Office Use Only 275.00 Ck 1010
Date Rec'd 11/01/06
Amt Paid 15.00 Ck# 1012
Rec'd By _____ Cash/Check No. ~~1013~~

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 290 South 134th Street (no rural route) City Lincoln NE, Zip 68520

Owner Rudolf Strnot, MD Addresss 7301 Briarhurst Drive, Lincoln, NE 68506

Soil Type (SCS): Silty Clay Percolation Rate: 30 min./inch

Date of Tests 8/12 to 8/13 Weather: Precipitation none 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	37	8/12	1:30	8/13	8:15	8/13	11:45	30 1/2	8/13	12:15	30	3/4	40
2	38	8/12	1:30	8/13	8:15	8/13	11:45	32 1/4	8/13	12:15	30	1	30
3	36	8/12	1:30	8/13	8:15	8/13	11:45	29 1/2	8/13	12:15	30	1 1/4	24
4	40	8/12	1:30	8/13	8:15	8/13	11:45	33 3/4	8/13	12:15	30	1 1/8	27
5	37	8/12	1:30	8/13	8:15	8/13	11:45	32 1/2	8/13	12:15	30	1 1/4	24
6	38	8/12	1:30	8/13	8:15	8/13	11:45	34 1/8	8/13	12:15	30	1	30

Sum of Percolation Rates: 175

Average of Rates: 29

Rate Used for Calculation: 30

Person Conducting Percolation Tests

Name: Claude Oie PE-3939

Phone: 402-423-0614

Address 5910 S. 52nd St. Ct. Lincoln Ne. 68516

8/14/05

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

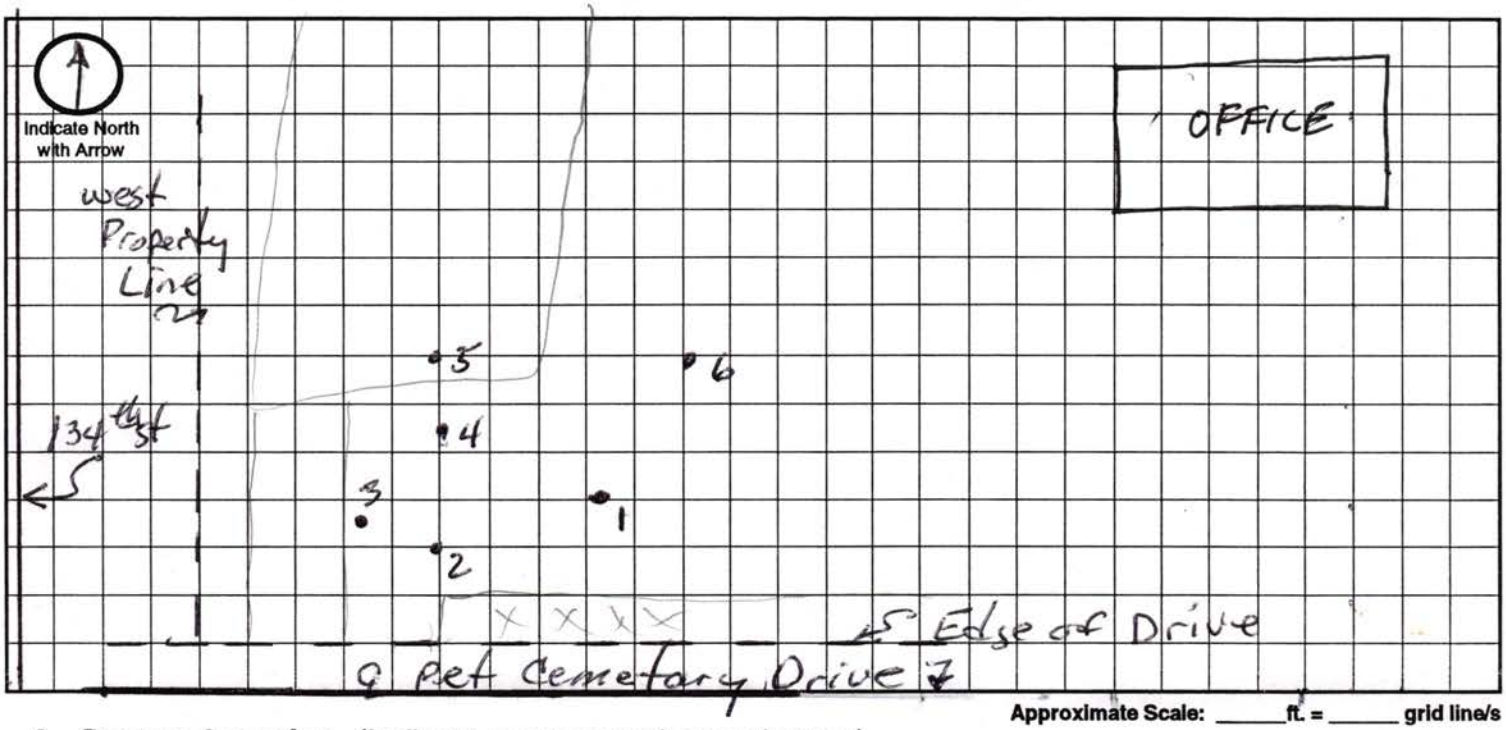
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 290 South 134th Street City Lincoln NE, Zip 68520

B. Proposed Septic Tank/s

Tank Material: ☒ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate 30 (min. per inch) Soil Type: Silt Clay Land Slope: Less than 1% %

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

Total Square Feet of Field Required: 323 sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☒ Other Lateral Material: INFILTRATION CHAMBER

Capacity of Septic Tank 1,000 gals Number of Absorption Beds: 1 Number of Distribution Laterals per Bed 1

Total Length of Laterals 69.63 ft. Number of Trenches 1 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 Haas Contracting Inc Scott Haas Date 5-3-07

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

D

Permit Number: 06380327201

Sewage Disposal System

As Built Plans & Specifications

Date 5/2/07

System Location (Indicate correct number and street)

Address 290 S 134th (no rural route) City Lincoln NE, Zip 68520

A. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: N/A in.
   or distance below basement floor: N/A in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line 500 ft.
   stream 50 ft.
   pressure line 500 ft.
   property line 50 ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 1000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 16" in.
   Over outlet, diameter 6" in.
   Riser: ☐ above ☐ below grade 0 in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☑ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 5' in.
8. Distances to: Well or suction line 50, 500 ft.
   Stream 50 ft.
   Pressure line 50 ft.
   Property line 50 ft.

C. Distribution Box

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

D. Absorption Field

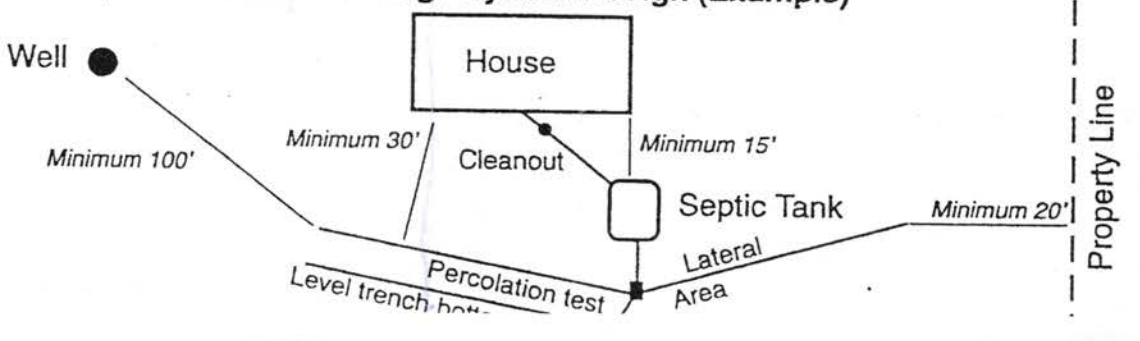
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: BioDeFuser
   or perforated pipe: _____
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 1
   Length of each line: 70 ft. _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width 4" ft.
   Slope 0' in/100 ft.
   Average depth 5' in
4. Filter material: Natural Soil
   Depth of material 5' in.
5. Distances to: Well or suction line 50, 500 ft.
   Stream 50 ft.
   Pressure line 50 ft.
   Property line 50 ft.

Indicate North with Arrow

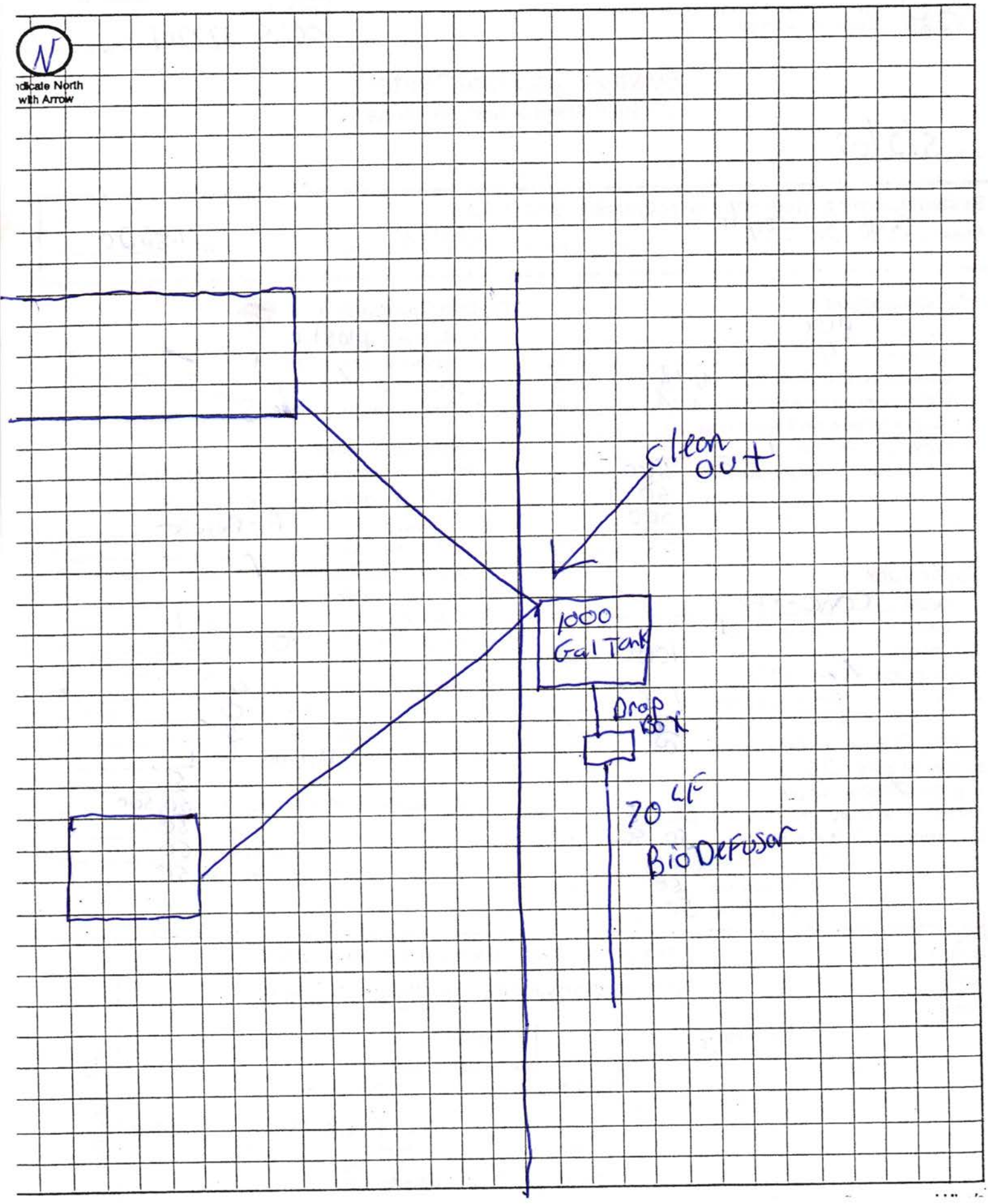
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



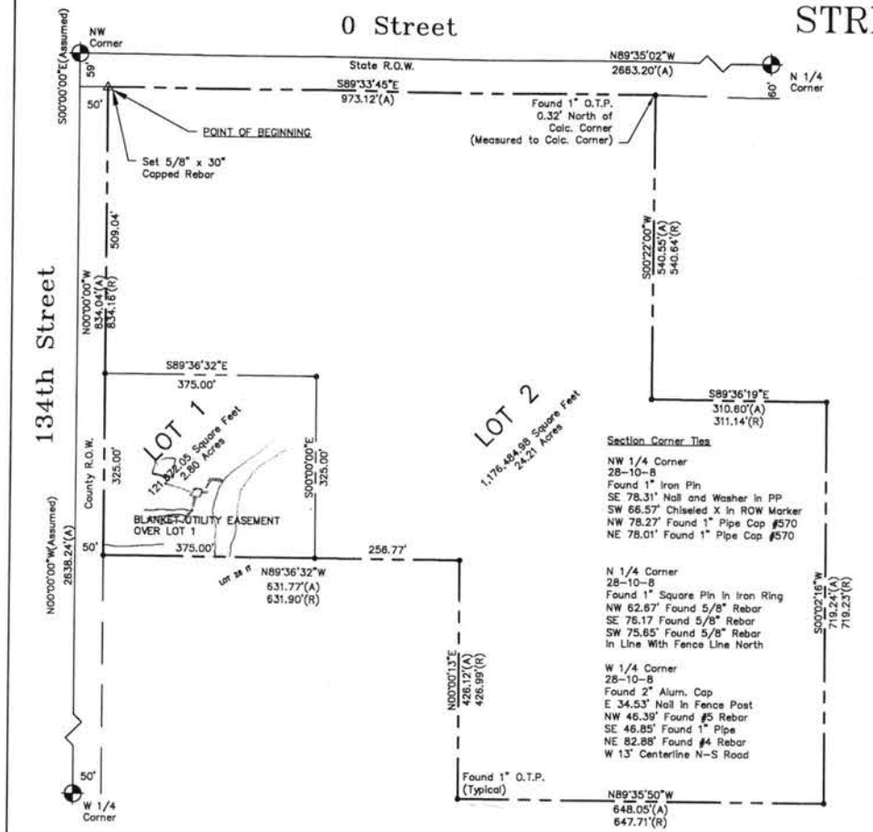
FORM 23-103 10-96

As Built Drawing



STRNOT ADDITION

FINAL PLAT



Section Corner Ties

NW 1/4 Corner
28-10-8
Found 1" Iron Pin
SE 78.31' Nail and Washer in PP
SW 66.57' Chiseled X in ROW Marker
NW 78.27' Found 1" Pipe Cap #570
NE 78.01' Found 1" Pipe Cap #570

N 1/4 Corner
28-10-8
Found 1" Square Pin in Iron Ring
NW 62.67' Found 5/8" Rebar
SE 76.17' Found 5/8" Rebar
SW 75.65' Found 5/8" Rebar
In Line With Fence Line North

W 1/4 Corner
28-10-8
Found 2" Alum. Cap
E 34.53' Nail in Fence Post
NW 46.39' Found #5 Rebar
SE 46.85' Found 1" Pipe
NE 82.88' Found #4 Rebar
W 13' Centerline N-S Road

NORTH

SCALE 1" = 150'

GRAPHIC SCALE

150 0 75 150 300 600

(IN FEET)
1 inch = 150 ft.

LEGEND

▲	- SET SURVEY POINT AS INDICATED
•	- FOUND SURVEY POINT AS INDICATED
C.T.P.	- CRIMPED TOP PIPE
O.T.P.	- OPEN TOP PIPE
S.D.H.	- STAR DRILL HOLE
"X"	- CHISELED "X" IN CONCRETE
P	- PLAT DISTANCE
A	- ACTUAL DISTANCE
R	- RECORDED DISTANCE
C	- CALCULATED DISTANCE
RAD	- RADIUS OF CURVE

NOTE: ANY CONSTRUCTION OR GRADE CHANGES IN LES TRANSMISSION LINE EASEMENT CORRIDORS ARE SUBJECT TO LES APPROVAL AND MUST BE IN ACCORDANCE WITH LES DESIGN AND SAFETY STANDARDS. LANDSCAPING MATERIAL SELECTIONS WITHIN EASEMENT CORRIDORS SHALL FOLLOW ESTABLISHED GUIDELINES TO MAINTAIN MINIMUM CLEARANCE FROM UTILITY FACILITIES.

LIEN HOLDER CONSENT AND SUBORDINATION

THE UNDERSIGNED, HOLDER OF THAT CERTAIN LIEN AGAINST REAL PROPERTY DESCRIBED IN THE PLAT KNOWN AS "STRNOT ADDITION", SAID LIEN BEING RECORDED IN THE OFFICE OF REGISTER OF DEEDS OF LANCASTER COUNTY, NEBRASKA, AS INSTRUMENT NUMBERS 2006043144 DOES HEREBY CONSENT TO THE DEDICATION OF AND SUBORDINATE THE LIEN TO ANY UTILITY (SEWER, WATER, ELECTRIC, CABLE TV, TELEPHONE, NATURAL GAS) EASEMENTS, OR STREETS, OR ROADS, PEDESTRIAN WAY EASEMENTS, AND ACCESS EASEMENTS, AND RELINQUISHMENTS OF ACCESS, DEDICATED TO THE PUBLIC, ALL AS SHOWN ON THE PLAT, BUT NOT OTHERWISE. THE UNDERSIGNED CONFIRMS THAT IT IS THE HOLDER OF THE LIEN AND HAS NOT ASSIGNED THE LIEN TO ANY OTHER PERSON.

WESTGATE BANK — BENEFICIARY

WESTGATE BANK — TRUSTEE

BY: _____
ALBERT J. HARVEY VICE PRESIDENT

ACKNOWLEDGMENT

STATE OF NEBRASKA
SS
COUNTY OF LANCASTER

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS ___ DAY OF_____, 20___.

BY _____ON BEHALF OF SAID WESTGATE BANK, BENEFICIARY.
ALBERT J. HARVEY, VICE PRESIDENT

MY COMMISSION: _____ EXPIRES

_____ NOTARY PUBLIC

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I HAVE CAUSED TO BE SURVEYED THE SUBDIVISION TO BE KNOWN AS "STRNOT ADDITION", A SUBDIVISION OF LOT 48 AND 49 IRREGULAR TRACT, LOCATED IN THE NORTHWEST QUARTER OF SECTION 28, TOWNSHIP 10 NORTH, RANGE 7 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

REFERRING TO THE NORTHWEST CORNER OF SECTION 28, TOWNSHIP 10 NORTH, RANGE 7 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA; THENCE S00°00'00"E (AN ASSUMED BEARING), ALONG THE WEST LINE OF SAID SECTION 28, A DISTANCE OF 59.00 FEET; THENCE S89°33'45"E, A DISTANCE OF 50.00 FEET, TO THE EAST RIGHT OF WAY OF SOUTH 134TH STREET AND THE SOUTH RIGHT OF WAY OF "O" STREET OR THE NORTHWEST CORNER OF LOT 49 I.T. OF SAID SECTION 28 AND THE POINT OF BEGINNING; THENCE S89°33'45"E ALONG THE NORTH LINE OF SAID LOT 49 I.T., AND THE SOUTH LINE OF SAID "O" STREET RIGHT OF WAY, A DISTANCE OF 973.12 FEET; THENCE S00°22'00"W ALONG SAID LOT 49 I.T., A DISTANCE OF 540.55 FEET; THENCE S89°36'19"E ALONG SAID LOT 49 I.T. A DISTANCE OF 310.60 FEET; THENCE S00°02'16"W ALONG SAID LOT 49 I.T., A DISTANCE OF 719.24 FEET; THENCE N89°35'50"W ALONG SAID LOT 49 I.T., A DISTANCE OF 648.05 FEET; THENCE N00°00'13"E ALONG SAID LOT 49 I.T., A DISTANCE OF 426.12 FEET; THENCE N89°36'32"W ALONG SAID LOT 49 I.T. AND SAID LOT 48 I.T., A DISTANCE OF 631.77 FEET TO THE EAST LINE OF 134TH STREET RIGHT OF WAY; THENCE N00°00'00"W ALONG SAID 134TH STREET RIGHT OF WAY AND ALONG LOTS 48 AND 49 I.T., A DISTANCE OF 834.04 FEET, TO THE NORTHWEST CORNER OF SAID LOT 49 I.T. AND THE POINT OF BEGINNING. CONTAINING 1,176,484.98 SQUARE FEET OR 27.01 ACRES, SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

PERMANENT MONUMENTS HAVE BEEN PLACED AT EACH OF THE FINAL PLAT CORNERS OR THE PERIPHERY OF THE SUBDIVISION, ON THE CENTERLINE AT EACH STREET INTERSECTION AND AT EACH POINT OF TANGENCY AND CURVATURE.

METAL STAKES HAVE BEEN PLACED AT EACH LOT CORNER AND BLOCK CORNER, OR AS AN ALTERNATIVE: TEMPORARY MARKERS HAVE BEEN PLACED AT EACH LOT AND BLOCK CORNER AND THAT THE SUBDIVIDER WILL FILE A BOND OR ESCROW TO INSURE THE PLACING OF METAL STAKES AT EACH LOT AND BLOCK CORNER AND THE SUBDIVIDER AGREES THAT THE PLACING OF METAL STAKES WILL BE COMPLETED PRIOR TO THE CONSTRUCTION ON OR THE CONVEYANCE OF ANY LOT SHOWN ON THE FINAL PLAT.

ALL DIMENSIONS ARE CHORD MEASUREMENTS UNLESS SHOWN OTHERWISE AND ARE IN FEET OR DECIMALS OF A FOOT.

SIGNED THIS ___ DAY OF _____, 20___

NEBRASKA REGISTERED LS-502 LAND SURVEYOR THOMAS B. CATLETT

_____
THOMAS B. CATLETT LS - 502

DEDICATION

KNOW ALL MEN THESE PRESENT:
THE FOREGOING PLAT KNOWN AS "STRNOT ADDITION", AND AS DESCRIBED IN THE SURVEYOR'S CERTIFICATE IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED, SOLE OWNERS, AND THE EASEMENTS SHOW THERE ARE HEREBY GRANTED IN PERPETUITY TO THE CITY OF LINCOLN, NEBRASKA, A MUNICIPAL CORPORATION, WINDSTREAM NEBRASKA INC., TIME WARNER ENTERTAINMENT – ADVANCE/NEWHOUSE, AQUILA, LINCOLN ELECTRIC SYSTEM, NORRIS PUBLIC POWER DISTRICT, THEIR SUCCESSORS AND ASSIGNS, TO ALLOW ENTRY FOR THE PURPOSES OF CONSTRUCTION, RECONSTRUCTION, REPLACEMENT, REPAIR, OPERATION, AND MAINTENANCE OF WIRES, CABLES, CONDUITS, FIXTURES, POLES, TOWERS, PIPES, AND EQUIPMENT FOR THE DISTRIBUTION OF ELECTRICITY AND GAS; TELEPHONE AND CABLE TELEVISION; WASTEWATER COLLECTORS; STORM DRAINS; WATER MAINS AND ALL APPURTENANCES THERTO, OVER, UPON OR UNDER THE EASEMENTS AS SHOW ON THE FOREGOING PLAT.

THE CONSTRUCTION OR LOCATION OF ANY BUILDING OR STRUCTURE, EXCLUDING FENCES, OVER, UPON OR UNDER AN EASEMENT SHOW THEREON SHALL BE PROHIBITED.

THE CONSTRUCTION OR LOCATION OF ANY FENCE OR OTHER IMPROVEMENT WHICH OBSTRUCTS DRAINAGE SHALL BE PROHIBITED OVER, UPON, OR UNDER ANY STORM DRAIN EASEMENT OR DRAINAGE EASEMENT SHOW THEREON.

THE CITY OF LINCOLN, NEBRASKA, ITS SUCCESSORS OR ASSIGNS ARE HEREBY HELD HARMLESS FOR THE COST OF REPLACEMENT OR DAMAGE TO ANY IMPROVEMENT OR VEGETATION OVER, UPON OR UNDER ANY EASEMENT SHOWN THEREON.

THE STREETS SHOWN THEREON ARE HEREBY DEDICATED TO THE PUBLIC.

WITNESS OUR HANDS THIS ___ DAY OF _____, 20___

_____
RUDOLF STRNOT OWNER

ACKNOWLEDGMENT OF NOTARY

STATE OF NEBRASKA
SS
COUNTY OF LANCASTER

ON THIS _____ DAY OF _____, 20___, A.D.; BEFORE ME A NOTARY DULY COMMISSIONED AND QUALIFIED IN AND FOR SAID COUNTY, APPEARED THE ABOVE SIGNED PERSON(S) WHO IS/ARE PERSONALLY KNOWN TO ME TO BE THE IDENTICAL PERSON(S) WHOSE NAME(S) IS/ARE AFFIXED TO THE ABOVE DEDICATION ON THIS PLAT AS OWNER(S), PROPRIETOR(S) AND OR TRUSTEE(S) OF THE PROPERTY DESCRIBED IN THE LEGAL DESCRIPTION ON THIS PLAT AND THEY ACKNOWLEDGE THE SIGNING OF SAID DEDICATION TO BE THEIR VOLUNTARY ACT AND DEED.

WITNESS MY HAND AND OFFICIAL SEAL OF NEBRASKA IN SAID COUNTY, THE DATE LAST AFORESAID.

MY COMMISSION EXPIRES: _____

_____
NOTARY PUBLIC

PLANNING DIRECTOR'S APPROVAL

THE PLANNING DIRECTOR, PURSUANT TO SECTOIN 26.11.060 OF THE LMC, HEREBY APPROVES THIS FINAL PLAT.

_____ PLANNING DIRECTOR

_____ DATE

REGA
ENGINEERING GROUP, INC.

Info emailed to Nate 4/4/07

484-7342

APR 03 2007

April 2, 2007

Mr. John Chess
Lincoln-Lancaster County Health Department
3140 "N" Street
Lincoln, NE 68510-1514

RE: Strnot Sanitary Sewer Septic System

Dear John;

Per our phone conversation last week I am providing you with the calculations I used in designing the septic system for this site.

2 employees with a water usage of 30 gal/day combined.

4 visitors per day at 3 gal/day each or 12 gal/day combined.

Dehumidifier at 4 gal/day for 6 months or 2 gal/day for the year.

RV dump station with 6 RV's at 300 gal/dump, 3 times per year or 15/gal/day.

Total per day usage is: 59 gal/day

Absorption area using a 6.33 foot chamber is 64.63 feet long.

John, I also requested and was granted by you and your office a wavier to have 5 foot of cover over the septic system measured from the absorption bed to the top of final grade.

If you have any questions or comments please let me know.

Sincerely,

Dan Rosenthal, PE
REGA Engineering Group, Inc.

cc; ADA
Cheaver Construction
Green's Plumbing and Heating

AUG 27 2007

FORM 20223-0483
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL WATER WELL
CITY ORDINANCE NO. 12558
FILE NO._____

LINCOLN-LANCASTER COUNTY
HEALTH DEPARTMENT

3140 "N" STREET LINCOLN, NE 68510-1514

PID 2328 100 619 000

Legal Description Sec. 28 TN. 10 R. 8 E Block____ Lot 49 Addition _____

Well location address or nearest road intersection 290 S. 134th, Lincoln, NE. From 134th & "O" go 1/8/ mile south and on east side - Dr. Rudolph Strnot is owner

Owner_____ Address _____

LOG OF WELL	
Depth Ft to:	Description
0- 5	Black clay
5- 20	Brown clay
20- 30	Blue/green clay
30- 35	Sandy brown clay
35- 40	Red shale & fine sandstone
40- 66	Tan sandstone
66- 85	Yellow sandy shale, little sandstone
85- 90	Fine yellow sandstone, some ironstone
90-105	Medium coarse white sandstone
105-107	Medium coarse white sandstone
107-112	Yellow shale
112-118	Coarse yellow sandstone
118-124	Shale
124-125	Sandstone

Remarks: _____

WELL COMPLETION RECORD

Drilling Method ROTO / WATER

Depth (from ground level). Ft. 107'

Date Completed 03/28/07

Casing: Length, Ft. 97' : Dia. In. 4"

Wall Thickness, .214" : Type PVC 160#

Screen: Length, Ft. 10' : Dia. In. 4"

Type PVC SLOTTED CASING , Slot size .025

Well tested capacity 100 GPM WITH AIR

Static water level 39' Measured XX Est. _____

Pumping water level 40' at 10 gpm.
Measured _____ Est. XX

Drop pipe: Length, Ft. 80' Dia. In. 1" Type. PVC 80

Pump model & H.P. 1/2 HP - 10 GPM

Gpm Yield of pump. 10 Measured XX Est. _____

Chlorination Completed Yes XX No _____

The above information including "Log of Well" is a true record of the job performed by me.

Driller _____
(Signed)

Address P.O. BOX 308
HICKMAN, NE 68372

Date: 24 AUGUST 2007

DO NOT WRITE BELOW THIS DOUBLE LINE

Health Department forwarded copy of record to Nebraska Conservation and Survey Department for Scientific Record _____