Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

009827

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
SEPTIC SYSTEM

Permit #: 06380328301

Issued: 12/06/06
Expires: 12/06/07
Revenue Code: 3157

Establishment:
GLEN VERSAW
T10N R5E SEC 35 QTR NW
LOT 39
7711 W A ST

FEES: $290.00

Permittee:
GLEN VERSAW
2641 S 13 ST
LINCOLN NE 68502

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: 06380328301

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 7711 W A ST (no rural route) City LINCOLN NE, Zip 68532

LCR 5903-

Legal Description NW 35 10 R5 ____ ____ 39
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

NCR 71596

Name Glen Versaw Signature Glen Versaw

Address 2641 So 13th City/State/Zip Lincoln NE 68502

ACR 26468

☐ Check if owner designed system Home Phone 402-438-4815 Work Phone 402 610-1169

C. Contractor

Name Glen Versaw Company Name Glen Versaw

Address 2641 So 13th City/State/Zip Lincoln NE 68502

☐ Check if contractor designed system Work Phone 402-610-1169

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

Designer Name Melvin Eagner Firm Eagner Const Work Phone 432-5698

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms ____ 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 12/6/06 Date frwd 12/6/06	**ACTION** ☒ Approved ☐ Disapproved Signature	
2. **Supt. Bldg. Insp. or Village Clerk**	Date rec'd _____ Date frwd _____	**ACTION** ☒ Approved ☐ Disapproved Signature	
3. **City or County Engineer**	Date rec'd 12-6-06 Date frwd 12-6-06	**ACTION** ☒ Approved ☐ Disapproved Signature Jim Hayek	

Installation Final Written Approval

By _____

Date _____

Business Office Use Only

Date Rec'd 12/06/06

Amt Paid 290.00

Rec'd By _____ Cash/Check No. 1161

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

GAGNER CONST. CO. INC.
4810 W. CLAIRE AVE.
LINCOLN, NE 68523
PH. 797-2365 FAX 797-7475

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 7711 'W' A ST. (no rural route) City LINCOLN NE, Zip 68532.

Owner Galen Versaw Address 2641 So 13th, Lincoln NE 68502

Soil Type (SCS): _____ Percolation Rate: 52.6 min./inch

Date of Tests 11-29-06 to 11-30-06 Weather: Precipitation 0 Temperature 15

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	11-29	12:15	11-30	11:45	11-30	12:00	6	11-30	12:30	30	1/2	60
2	29	"	"	"	"	"	"	"	"	"	"	5/8	48
3	30	"	"	"	"	"	"	"	"	"	"	5/8	48
4	32	"	"	"	"	"	"	"	"	"	"	3/4	40
5	28	"	"	"	"	"	"	"	"	"	"	1/2	60
6	31	"	"	"	"	"	"	"	"	"	"	1/2	60

Sum of Percolation Rates: 316

Average of Rates: 52.6

Rate Used for Calculation: 52.6

Person Conducting Percolation Tests

Name: Melvin Gagner

Phone: 432-5698

Address 4810 'W' Claire Ave. Lincoln NE 68523

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

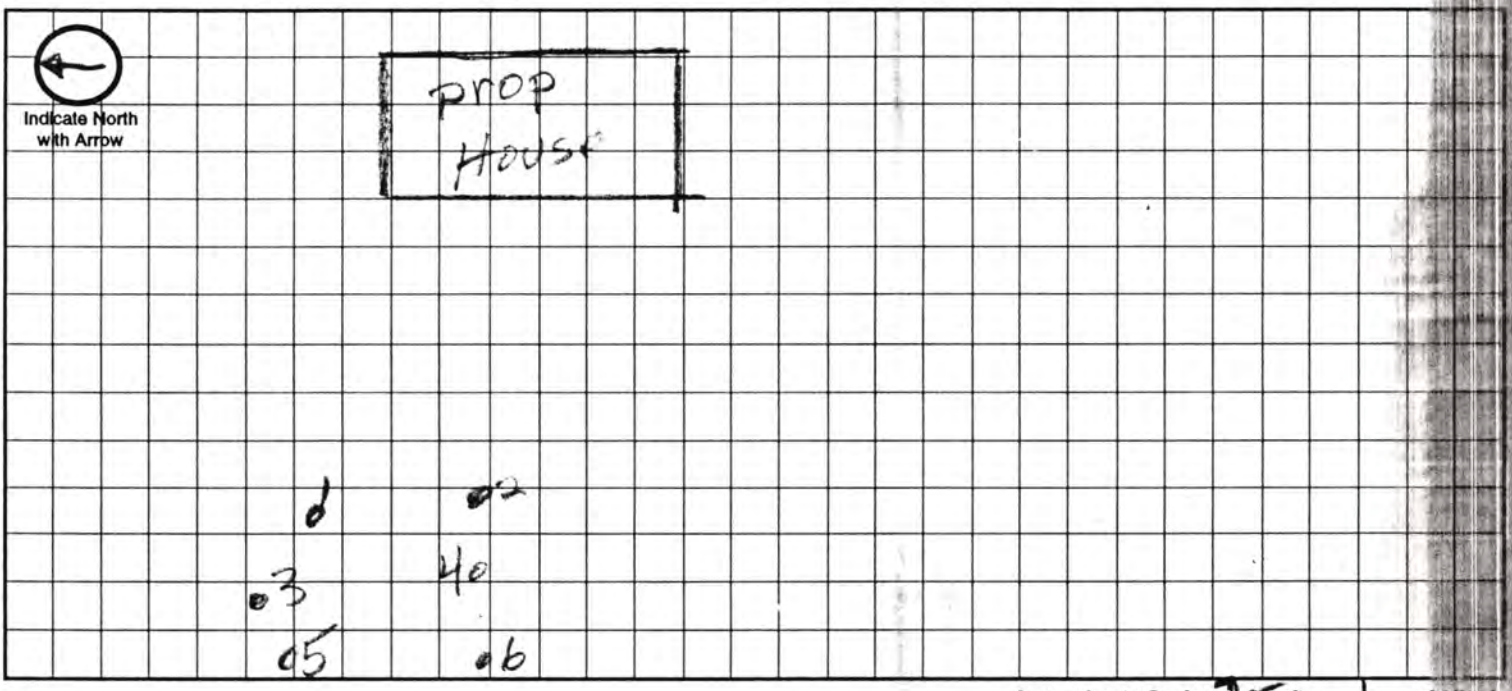
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

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: 25 ft. = 1 grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 7711 W A ST City LINCOLN NE, Zip 68523

B. Proposed Septic Tank/s

Tank Material: ☒ Concrete ☐ Plastic ☐ Other _____

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

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: 2 %

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

Total Square Feet of Field Required: 1050 sq. ft.

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

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

Total Length of Laterals 267 ft. Number of Trenches 3 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 Glen Jensen Date 1 Dec 06

Installer Melvin F Sagner Date 1 Dec 06

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 N 40°47.684'
As Built Plans & Specifications W0 96°49.612'

Date 6 SEPT 07

System Location (Indicate correct number and street)

Address 7711 "W" ST (no rural route) City LINCOLN NE NE, Zip 68532

A. Building Sewer

1. Material: PVC
   Diameter: 4 in.
2. Distance above basement floor: NA in.
   or distance below basement floor: 24 in.
3. Distance between dwelling and septic tank: 92 ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line OVER 50 ft.
   stream NA ft.
   pressure line _____ ft.
   property line _____ ft.

B. Septic Tank

1. Material: CONCRETE
   Number of compartments: 1
2. Capacity: 1500 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☒ above ☐ below grade 4 in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 22 in.
8. Distances to: Well or suction line OVER 100 ft.
   Stream NA ft.
   Pressure line OVER 100 ft.
   Property line OVER 150 ft.

C. Distribution Box

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: 56 ft.

D. Absorption Field

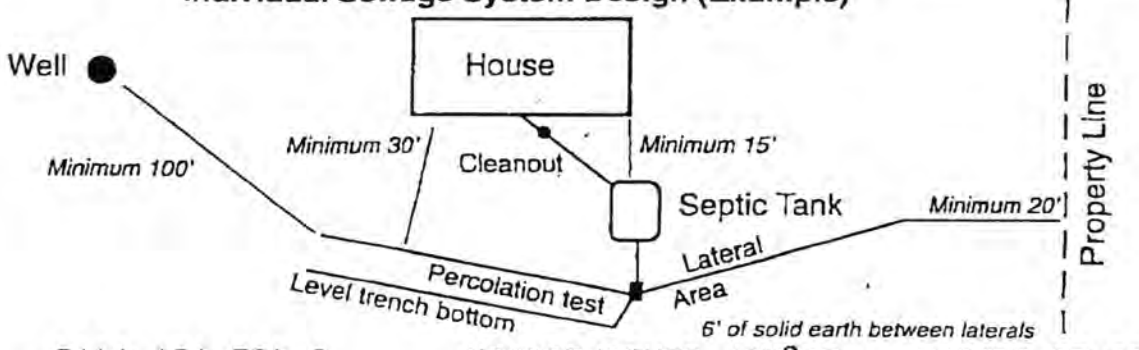
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other INFILTRATORS
2. Lateral lines: Number 3
   Length of each line: 129 ft. 129 ft.
   86 ft. _____ ft., _____ ft.
3. Trench dimensions: Width 4 ft.
   Slope 0 in/100 ft.
   Average depth 24 in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

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

Indicate North with Arrow

Individual Sewage System Design (Example)

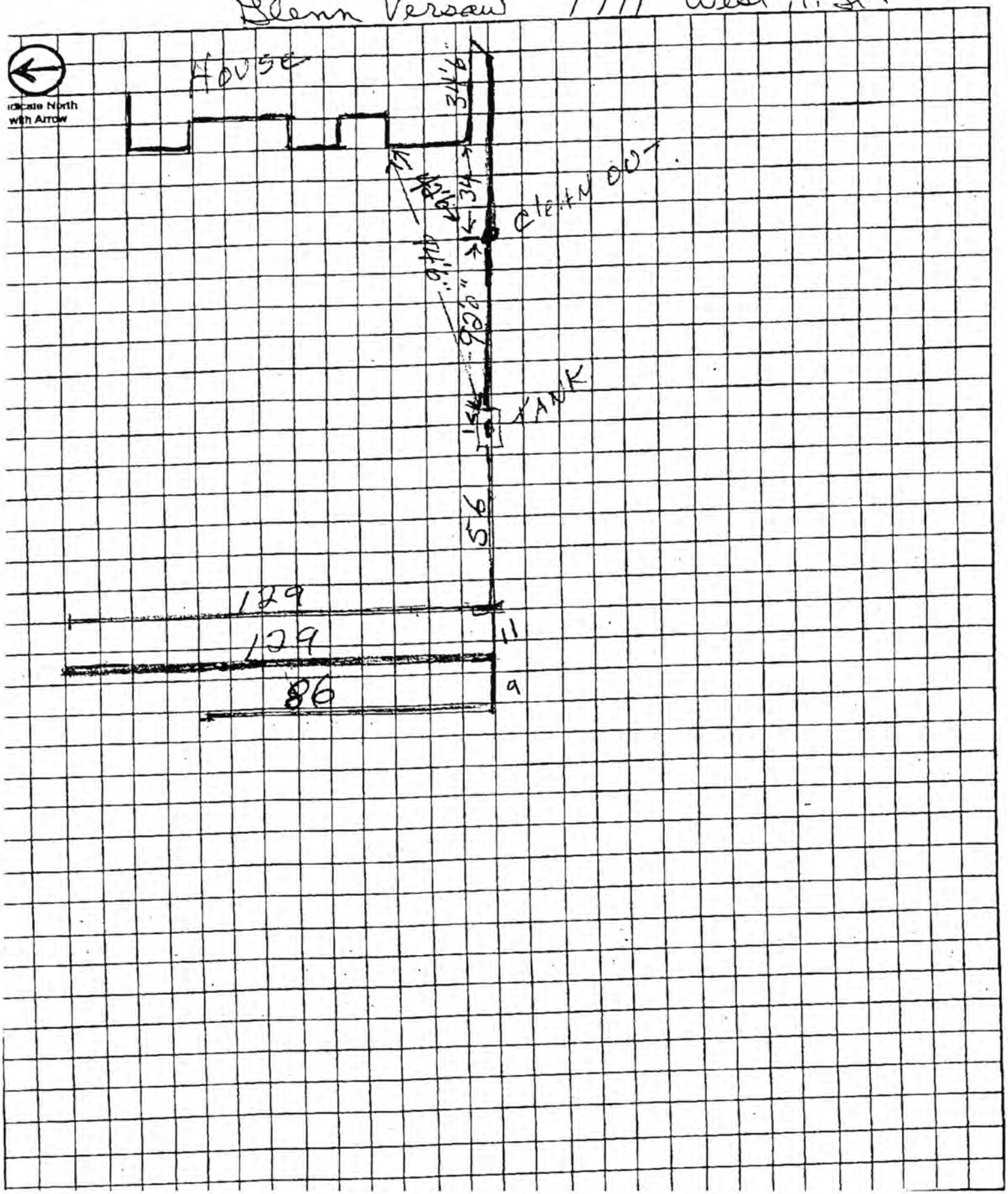


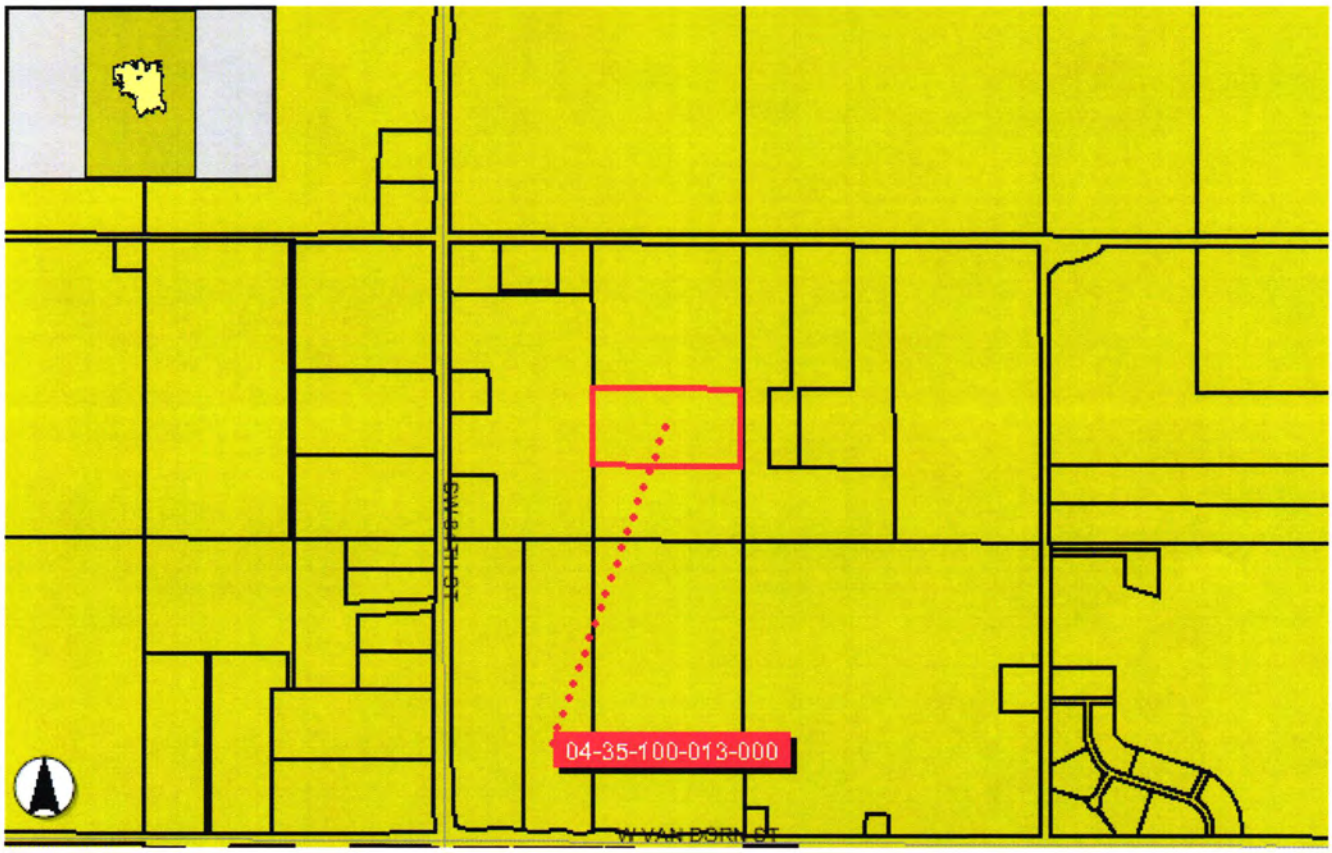
RM 23-103 10-96

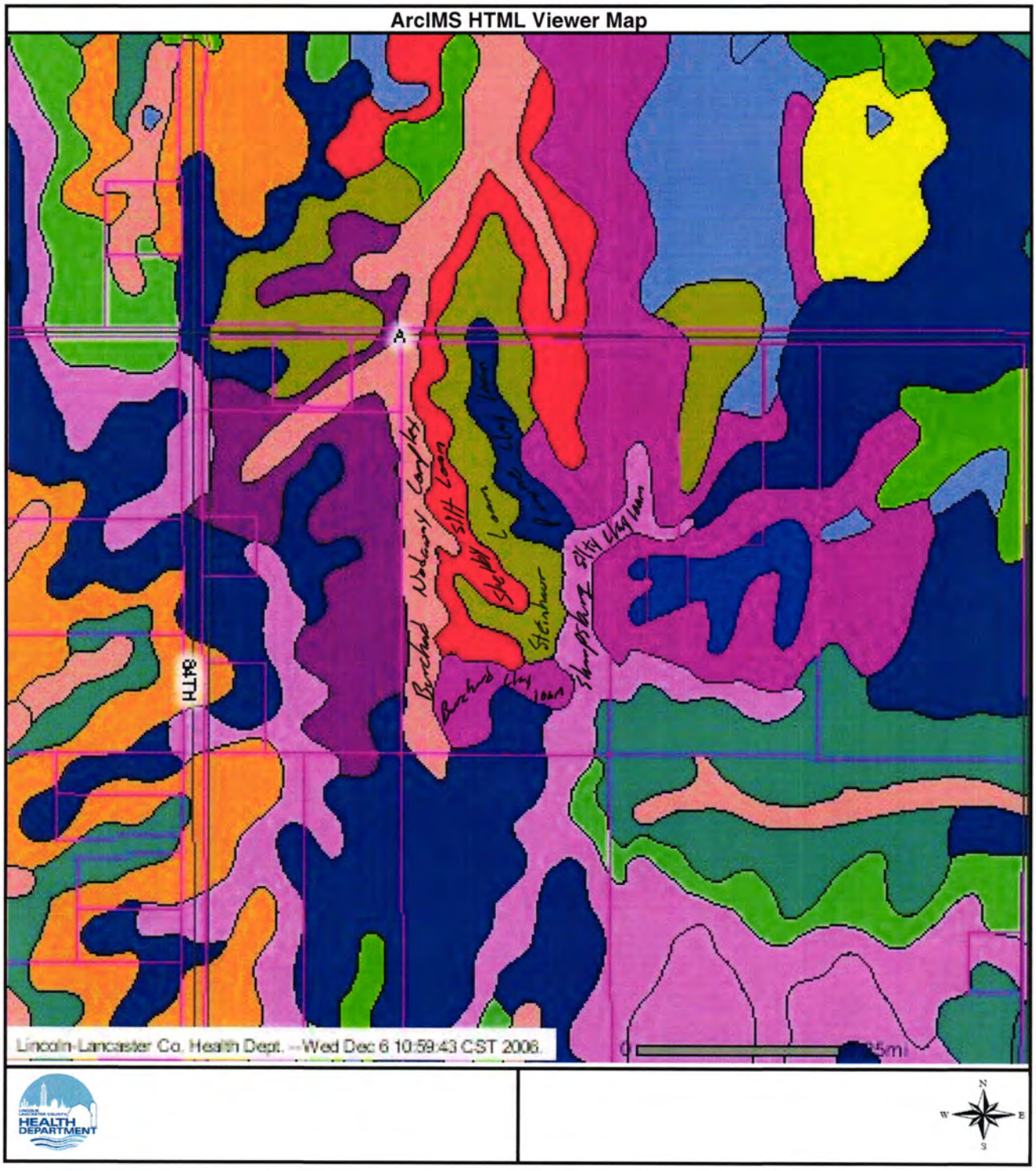
Aug 26 08 09:39a Gagner Construction 1 402 797 7475 p.2

s Built Drawing

Glenn Versaw 7711 West A. St.




SW 84TH ST
04-35-100-013-000
W VAN DORN ST


ArcIMS HTML Viewer Map
A
84TH
Burchard Variant Complex
Steinhauer
Lincoln-Lancaster Co. Health Dept. --Wed Dec 6 10:59:43 CST 2006
HEALTH DEPARTMENT
N
W
E
S