Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

009839

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit #: 06380328801

Issued: 12/15/06
Expires: 12/15/07
Revenue Code: 3157

Establishment:
KEVIN WOLFE CONSTRUCTION
T10N R8E SEC 10
ADAMS ST ACREAGES LOT 3
3200 N 155 ST

FEES: $290.00

Permittee:
KEVIN WOLFE CONSTRUCTION
BOX 62A
VALPARAISO NE 68065

TOTAL: $290.00

Bruce D. Dart

Bruce D. Dart, Health Director

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: 06380328801

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 3200 N 155th (no rural route) City Rural Lincoln NE, Zip 68527.

Legal Description 10 (1/4) 10 (1/4) 8 (Section) (Township) (Range) Adams St. Acreages (Subdivision) Lot 3. (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 Wolfe by Jean Scali Dunn

Address 24021 NW 27-Box 62A City/State/Zip Valparaiso NE 68065

☐ Check if owner designed system Home Phone 783-2203 Work Phone 430-8509.

C. Contractor

Name Steve Damkroger Company Name Dirt Works Plus, INC

Address 6667 NW 48th St. City/State/Zip Lincoln NE 68524.

☐ Check if contractor designed system Work Phone 402-325-0529

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 12/15/06 Date frwd 12/15/06	ACTION ☑ Approved ☐ Disapproved Signature	
2. Supt. Bldg. Insp. or Village Clerk	Date rec'd 12/19/06 Date frwd 12/19/06	ACTION ☒ Approved ☐ Disapproved Signature	
3. City or County Engineer	Date rec'd 12-19-06 Date frwd 12-19-06	ACTION ☒ Approved ☐ Disapproved Signature Jim Pearson	

Installation Final Written Approval

By _____

Date 5/17/07

Business Office Use Only
Date Rec'd 12-15-06
Amt Paid 290.00
Rec'd By TN Cash/Check No. 9181

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

8

System Location (Indicate correct number and street)

Address 3200 N. 155th St. City NE, Zip
(no rural route)

Owner Addresss

Soil Type (SCS): Sharpsburg Silty Clay Loam Percolation Rate: 9.43 min./inch

Date of Tests 4/15 to 4/16 Weather: Precipitation ~~None~~ Trace Temperature 60° F

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Pre-Saturation Period				Percolation Readings					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	34	4/15	6 pm	4/15 pm	10 pm	4/16	1110	6	4/16	310	30	3 1/4	9.23
2	37	"	"	"	"	"	"	"	"	"	"	4 5/8	6.48
3	34	"	"	"	"	"	"	"	"	"	"	3 3/4	8
4	36	"	"	"	"	"	"	"	"	"	"	2 1/2	12
5	34	"	"	"	"	"	"	"	"	"	"	3	10
6	33	"	"	"	"	"	"	"	"	"	"	2 3/4	10.9

Person Conducting Percolation Tests

Name: Kurt T. Virgil
Phone: 402-525-6681
Address 4620 W. Mary Louise Ln
Lincoln, NE 68524

Sum of Percolation Rates: 56.61
Average of Rates: 9.43
Rate Used for Calculation: 9.43

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

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date 5/21/07

System Location (Indicate correct number and street)

Address ~~3300~~ 3200 N 155th St (no rural route) City Lincoln, NE, Zip

A. Building Sewer

1. Material: PVC
   Diameter: 4' in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 20 in.
3. Distance between dwelling and septic tank: 70 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line Rural Water ft.
   stream 750 ft.
   pressure line 750 ft.
   property line 720 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 24 in.
   Over outlet, diameter 24 in.
   Riser: ☒ above ☐ below grade 2 in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 12 to 18 in.
8. Distances to: Well or suction line Rural Water ft.
   Stream 750 ft.
   Pressure line 750 ft.
   Property line 720 ft.

C. Distribution Box

1. Material: None
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Absorption Field

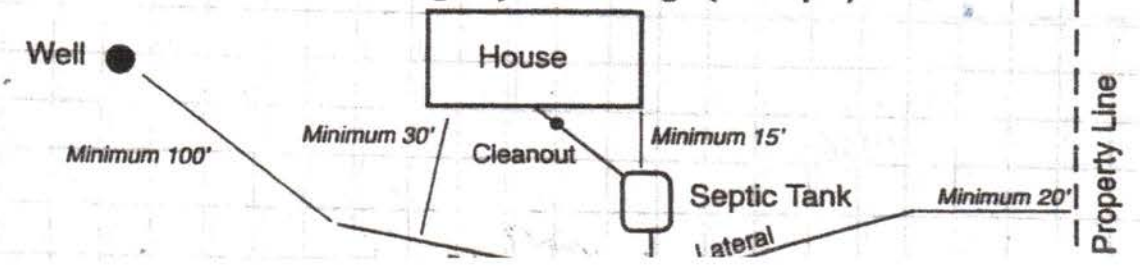
(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 36"
   or perforated pipe: _____
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 2
   Length of each line: 80 ft. 80 ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width 3 ft.
   Slope 0 in/100 ft.
   Average depth 22" of Cover in
4. Filter material: None
   Depth of material — in.
5. Distances to: Well or suction line 7100 ft. Rural Water
   Stream 750 ft.
   Pressure line 750 ft.
   Property line 720 ft.

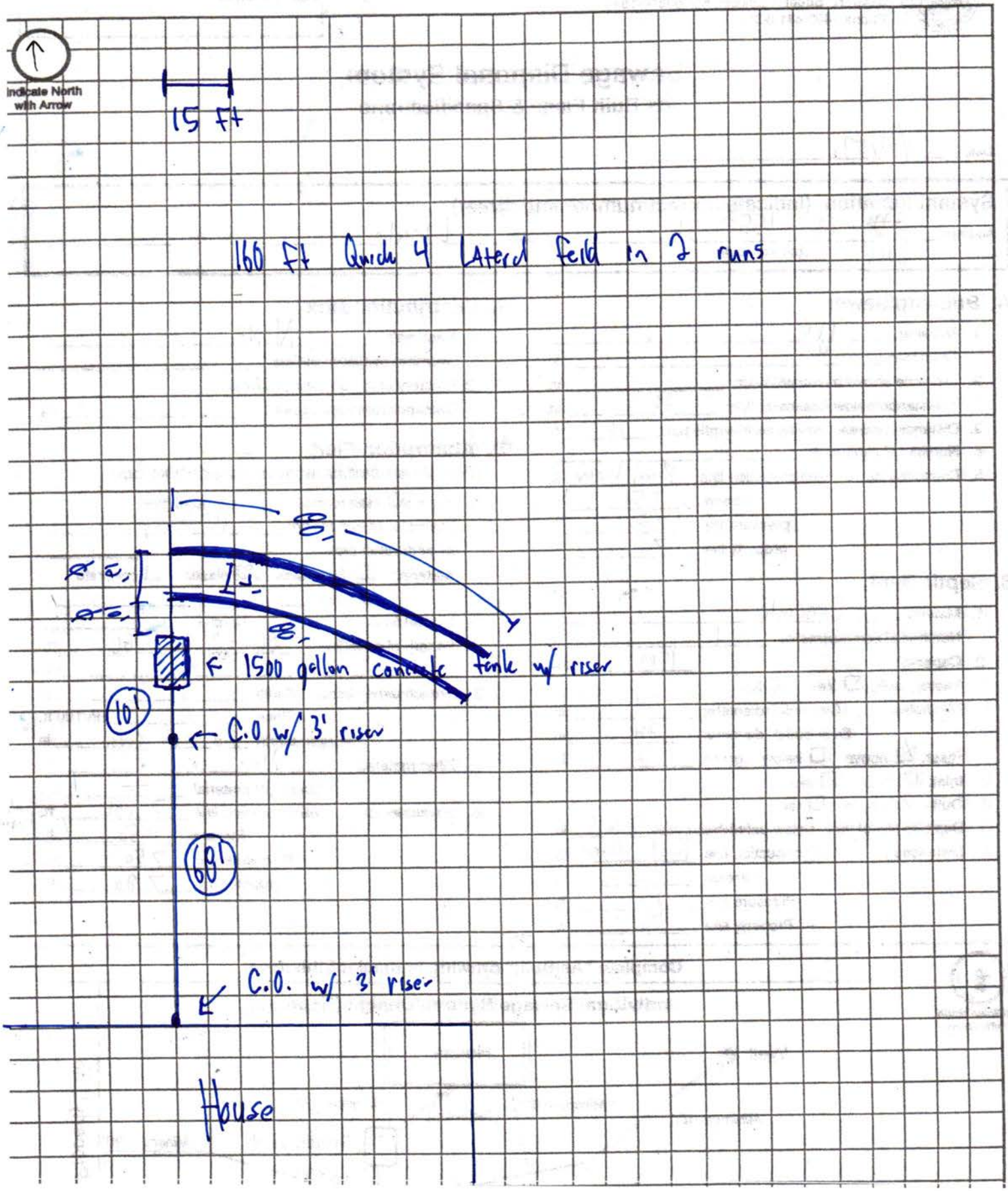
Indicate North with Arrow

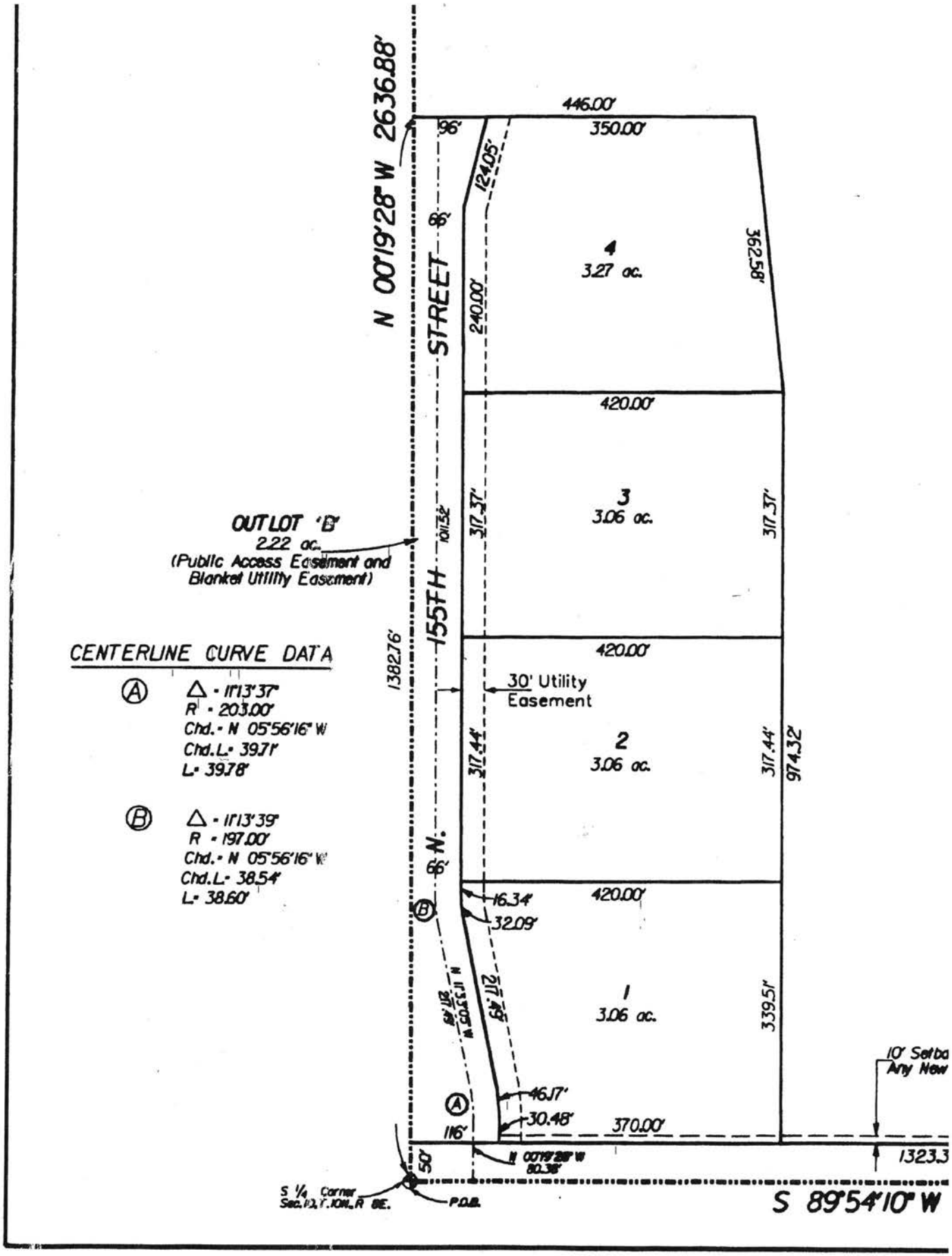
Complete "As Built" drawing on back of this form.

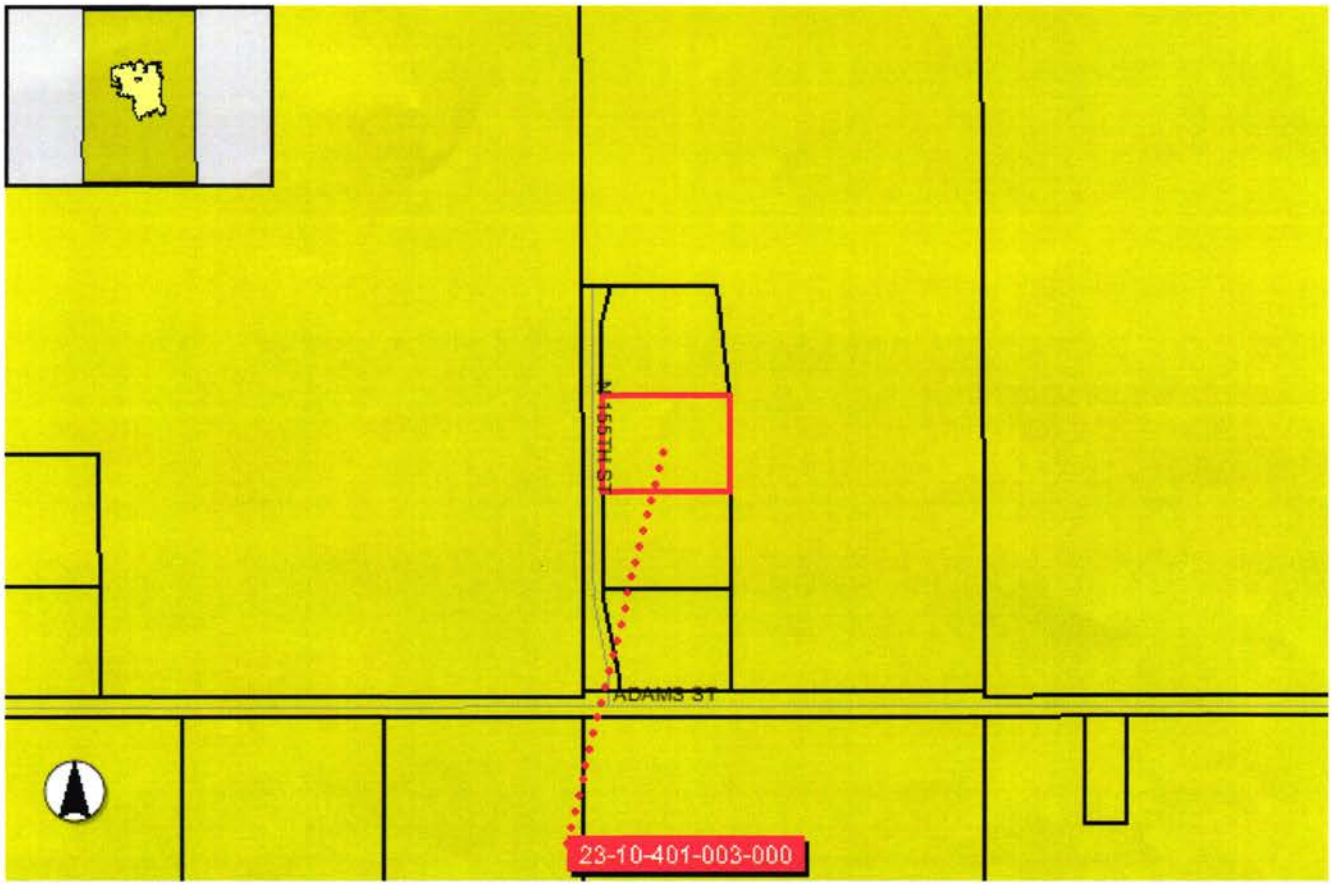
Individual Sewage System Design (Example)

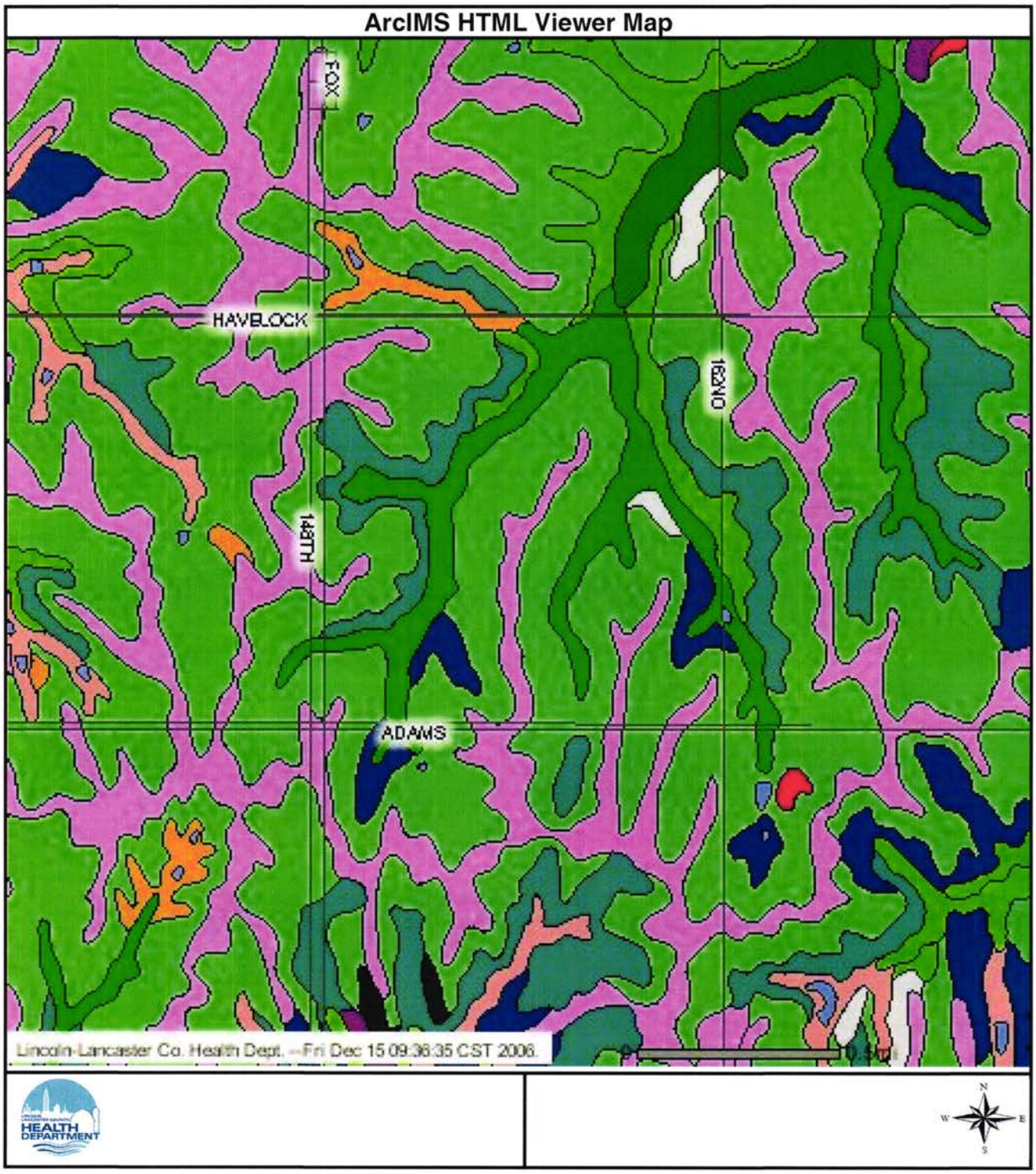


As Built Drawing




N 00°19'28" W 2636.88'
446.00'
350.00'
96'
124.05'
66'
STREET
362.58'
4
3.27 ac.
240.00'
420.00'
3
3.06 ac.
317.37'
317.37'
OUTLOT 'B'
2.22 ac.
(Public Access Easement and
Blanket Utility Easement)
101.52'
155TH
CENTERLINE CURVE DATA
Ⓐ Δ = 11°13'37"
R = 203.00'
Chd. = N 05°56'16" W
Chd.L. = 39.71'
L = 39.78'
Ⓑ Δ = 11°13'39"
R = 197.00'
Chd. = N 05°56'16" W
Chd.L. = 38.54'
L = 38.60'
1382.76'
420.00'
30' Utility
Easement
317.44'
2
3.06 ac.
317.44'
974.32'
N.
66'
Ⓑ
16.34'
420.00'
32.09'
N 13°03'31" W
211.49'
1
3.06 ac.
339.51'
10' Setba
Any New
Ⓐ
46.17'
30.48'
116'
370.00'
50'
N 00°19'28" W
80.38'
1323.3
S ¼ Corner
Sec. 12, T. 10N., R 8E.
P.O.B.
S 89°54'10" W


N 155TH ST
ADAMS ST
23-10-401-003-000


ArcIMS HTML Viewer Map
FOX
HAVELOCK
148TH
ADAMS
Lincoln-Lancaster Co. Health Dept. --Fri Dec 15 09:36:35 CST 2006.
HEALTH DEPARTMENT
N
W
E
S