



Document 2025 GW1849

Book 2025 Page 1849 Type 43 001 Pages 23

Date 7/18/2025 Time 1:41:51PM

Rec Amt \$.00

INDX

ANNO

SCAN

BRANDY MACUMBER, COUNTY RECORDER  
MADISON COUNTY IOWA

CHEK

**REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT**  
**TO BE COMPLETED BY TRANSFEROR**

If the transaction is exempt from filing a declaration of value pursuant to Iowa Code 428A.1(2), **STOP HERE**. Pursuant to Iowa Code section 558.69(1), when no declaration of value is submitted during a transaction, you are not required to submit a groundwater hazard statement or include the statutory language in Iowa Code section 558.69(8A). Please consult your realtor or legal counsel for further advice, including on whether a declaration of value is required. The Department provides this information for statutory reference only.

Instructions for this document can be found at:

<https://www.iowadnr.gov/Portals/idnr/uploads/forms/5420960%20Instructions.pdf>

Attachment 1, if required, can be found at: <https://www.iowadnr.gov/Portals/idnr/uploads/forms/5420960a.pdf>

**TRANSFEROR:**

Name: Amanda Marie Cox f/k/a Amanda Goodemote f/k/a Amanda Summers f/k/a Amanda Marie Summers

Address: 1621 320th Street, Lorimor, Iowa 50149

Number and Street or RR, City, Town or P.O., State Zip

**TRANSFeree:**

Name: Karen Valerie Knutson, Kerry Lee Loving, Ricky Dean Loving, Karolyn Opal Jepson, Edward Joseph Jepson, Jr.,

Louise Ann Foutch and Kelly Arthur Knutson

Address: 1621 320th Street, Lorimor, Iowa 50149

Number and Street or RR, City, Town or P.O., State Zip

Address of Property Transferred:

1621 320th Street, Lorimor, Iowa 50149

Number and Street or RR, City, Town or P.O., State Zip

Legal Description of Property: **Parcel "A" located in the West Half of the Southwest Fractional Quarter (W ½ SW ¼) of Section 19, Township 74 North, Range 28, West of the 5th P.M., Madison County, Iowa, containing 5.000 acres, as shown in Plat of Survey filed in Book 2004, Page 1958, on April 30, 2004, in the Office of the Recorder, Madison County, Iowa**

**1. Wells (check one)**

- ☒ No Condition - There are no known wells situated on this property.
- ☐ Condition Present - There is a well or wells situated on this property. The type(s), location(s) and legal status are stated below or set forth on an attached separate sheet, as necessary.

**2. Solid Waste Disposal (check one)**

- ☒ No Condition - There is no known solid waste disposal site on this property.
- ☐ Condition Present - There is a solid waste disposal site on this property and information related thereto is provided in Attachment #1, attached to this document.

February 15, 2023

FILE WITH RECORDER

DNR Form 542-0960

**3. Hazardous Wastes (check one)**

- ☒ No Condition - There is no known hazardous waste on this property.  
☐ Condition Present - There is hazardous waste on this property and information related thereto is provided in Attachment #1, attached to this document.

**4. Underground Storage Tanks (check one)**

- ☒ No Condition - There are no known underground storage tanks on this property. (Note exclusions such as small farm and residential motor fuel tanks, most heating oil tanks, cisterns and septic tanks, in instructions.)  
☐ Condition Present - There is an underground storage tank on this property. The type(s), size(s) and any known substance(s) contained are listed below or on an attached separate sheet, as necessary.

**5. Private Burial Site (check one)**

- ☒ No Condition - There are no known private burial sites on this property.  
☐ Condition Present - There is a private burial site on this property. The location(s) of the site(s) and known identifying information of the decedent(s) is stated below or on an attached separate sheet, as necessary.

**6. Private Sewage Disposal System (check one)**

- ☐ No Condition - All buildings on this property are served by a public or semi-public sewage disposal system.  
☐ No Condition - This transaction does not involve the transfer of any building which has or is required by law to have a sewage disposal system.  
☒ Condition Present - There is a building served by private sewage disposal system on this property or a building without any lawful sewage disposal system. A certified inspector's report is attached which documents the condition of the private sewage disposal system and whether any modifications are required to conform to standards adopted by the Department of Natural Resources. A certified inspection report must be accompanied by this form when recording.  
☐ Condition Present - There is a building served by private sewage disposal system on this property. Weather or other temporary physical conditions prevent the certified inspection of the private sewage disposal system from being conducted. The buyer has executed a binding acknowledgment with the county board of health to conduct a certified inspection of the private sewage disposal system at the earliest practicable time and to be responsible for any required modifications to the private sewage disposal system as identified by the certified inspection. A copy of the binding acknowledgment is attached to this form.  
☐ Condition Present - There is a building served by private sewage disposal system on this property. The system is failing to ensure effective wastewater treatment or is otherwise improperly functioning, and the buyer has executed a binding acknowledgment with the county board of health to install a new private sewage disposal system on this property within an agreed upon time period. A copy of the binding acknowledgment is provided with this form.  
☐ Condition Present - There is a building served by private sewage disposal system on this property. The building to which the sewage disposal system is connected will be demolished without being occupied. The buyer has executed a binding acknowledgment with the county board of health to demolish the building within an agreed upon time period. A copy of the binding acknowledgment is provided with this form. [Exemption #7]  
☐ Condition Present - There is a building served by private sewage disposal system on this property. This property is exempt from the private sewage disposal inspection requirements pursuant to the following Exemption [Note: for exemption #7 use prior check box]:  
\_\_\_\_\_  
☐ Condition Present - There is a building served by private sewage disposal system on this property. The private sewage disposal system has been installed within the past two years pursuant to permit number:  
\_\_\_\_\_

Review the following two directions carefully:

- A. If you selected a box stating "No Condition" for every numbered section above, **STOP HERE**. Do not submit this form. Instead, pursuant to Iowa Code section 558.69(8A), you must include the following language on the first page of the recorded deed, instrument, or other writing:

"There is no known private burial site, well, solid waste disposal site, underground storage tank, hazardous waste, or private sewage disposal system on the property as described in Iowa Code section 558.69, and therefore the transaction is exempt from the requirement to submit a groundwater hazard statement."

Please consult your realtor or legal counsel for further advice on this exemption. By law, the owner of the property is responsible for the accuracy of this statement, and the Department provides this information for statutory reference only.

- B. If you checked any box stating "Condition Present" for any of the numbered sections above, continue below. You must complete this form, including providing all required information, and you must submit this form to the county recorder's office with declaration of value.

Information required by statements checked above should be provided here or on separate sheets attached hereto:

TO Complete and passed

I HEREBY DECLARE THAT I HAVE REVIEWED THE INSTRUCTIONS FOR THIS FORM AND THAT THE INFORMATION STATED ABOVE IS TRUE AND CORRECT.

Signature: Amanda M Cox Telephone No.: 515-250-7840  
(Transferor)

## TIME OF TRANSFER INSPECTION TOT# 16390 BEN BEDWELL CERT # 11612

### Site Information

Parcel Description: **660141966012000**

Address: **1621 320th st, Lorimor, IA 50149**

County: **Madison**

### Owner Information

Property is owned by a business: **No**

Business Name:

Owner Name: **Amanda Summers**

Email Address:

Address: **1621 320th st, Lorimor, IA 50149**

Phone No:

### Additional Contact Information

Name

**Rachel Eller**

Email Address

**rachel@racheleller.com**

Affiliate Type

**Realtor**

### Site related information

No Of Bedrooms: **5**

Facility Type: **Residential**

Last Occupied:

Permit issued by County: **Yes**

All plumbing fixtures enter septic system: **Yes**

Property Information Comments:

Inspection Date: **06/27/2025**

Currently Occupied: **Yes**

System Installation Date: **04/18/2017**

Permit Number: **017-17**

County contacted for records: **Yes**

### Primary Treatment

#### Tank 1

Tank Name: **Tank 1**

Tank Material: **Concrete**

No. of Compartments: **2**

Type: **Septic Tank**

Tank Corrosion Type: **None**

Pump Tank Chamber: **No**

Tank Size (Gal): **1500**

Liquid Level Type: **Normal**

Licensed Pumper Name: **weigert**

Date Pumped: <b>7/1/2025</b>	Meets Setback to Well: <b>N/A</b>	Well Type:
Distance To Well (Ft.):	Is Accessible: <b>Yes</b>	Lid Intact: <b>Yes</b>
Risers Intact: <b>Yes</b>	Effluent Filter Present: <b>Yes</b>	Watertight: <b>Yes</b>
Tank/Vault Pumped: <b>Yes</b>	Inlet Baffle Present: <b>Yes</b>	Outlet Baffle Present: <b>Yes</b>
		Functioning as Designed: <b>Yes</b>
Tank Comments:		

General Primary Treatment Comments:

#### Distribution Type

##### Distribution Box 1

Label: <b>Distribution Box 1</b>	Material Type: <b>Plastic</b>	Accessible: <b>Yes</b>
Box Opened: <b>Yes</b>	Baffle Present: <b>Yes</b>	Speed Levelers Present: <b>Yes</b>
Watertight: <b>Yes</b>	Functioning As Designed: <b>Yes</b>	

General Distribution System Comments :

#### Secondary Treatment

##### Lateral Field1

Distribution Type: <b>Distribution Box</b>	Material Type: <b>Leaching Chamber</b>	Trench Width: <b>36</b>
Lines: <b>4</b>	Total Length of Absorption Line: <b>400</b>	System Hydraulic Loaded: <b>Yes</b>
Gallons Loaded: <b>350</b>	Meets Setback to Well: <b>N/A</b>	Well Type:
Distance To Well (Ft.):	Lateral Lines Probed: <b>Yes</b>	Saturation or Ponding Present: <b>No</b>
Grass Cover Present: <b>Yes</b>	Lateral Lines Equal Length: <b>Yes</b>	System Located on Owner Property: <b>Yes</b>
Easement Present: <b>N/A</b>	Functioning as Designed: <b>Yes</b>	
Comments:		

General Secondary Treatment Comments:

#### Narrative Report

TOT Inspection Report Overall Narrative Comments: **The system was working properly during the inspection.**

**TIME OF TRANSFER INSPECTION TOT# 16390 BEN BEDWELL CERT # 11612**

Owner Name: **Amanda Summers**

Address: **1621 320th st , Lorimor , IA 50149**

County: **Madison**

Inspection Date: **06/27/2025**

Submitted Date: **7/10/2025**

This page certifies a Time of Transfer inspection was conducted and submitted for the property listed above in accordance with Subrule 567 IAC 69.2(8).

Madison County  
Office of Zoning and  
Environmental Health

***Authorization to Construct a  
Private On-site Wastewater  
Treatment System (POWTS)***

112 N. John Wayne Drive  
P.O. Box 152  
Winterset, IA 50273-0152  
Telephone: (515) 462-2636

**Permit Number: 017-17**

**Date Issued: 4-18-2017**

**Issued to: Amanda Summers**  
**Address: 1621 320<sup>th</sup> St.**  
**Lorimor, IA 50149**

**Legal Description: Par A 5 Acres SW SW PID# 660141966012000**  
**Sec 19 T74N R28W Monroe TWP**

**POWTS Components Specifications: 1500 gal. septic tank & 4 36" laterals @ 100' ea.**

**General Conditions:**

1. System must be constructed in conformance with attached system layout, profiles, and cross-sections.
2. Structures must be constructed in conformance with 567 IAC Chapter 69 and the Madison County Environmental Health Regulations.
3. Permit shall be null and void if system is not constructed within one year of permit issuance. The Environmental Health Officer must approve any request for extension of permit.
4. The Environmental Health Officer must approve any design modifications to the permitted system prior to construction.
5. Once constructed, all system components must be uncovered for inspection and the system must be approved before it can be put into operation. Notice for inspection must be received with 24 hours in advance (8 a.m. through 4:30 p.m., Monday - Friday). If weather necessitates the need to cover the system components, then the system owner or contractor must notify and follow the procedures given by the Environmental Health Officer.

**Special Conditions: Max. trench depth 32"**



**Environmental Health Officer Assistant  
Madison County  
Office of Zoning and Environmental Health**

Application to Construct  
Private Sewage Disposal System (PSDS)

Office Use Only					Temp E911:		
Tracking No.	Date Received	Fee Paid	Check #	Date Issued	Section/Township		
017-17	4-18-17	150.00	1450	4-18-17	19-Monroe		

Application will not be accepted until site and soil analysis/percolation information have been received and fee has been paid. For systems requiring an NPDES General Permit #4 (surface discharge), its application must be submitted to this office along with appropriate forms for recording before a permit will be issued.

Please Print All Information.

1. Owner Information (Applicant)			2. Installation Contractor Information		
First Name	Last Name		First Name	Last Name	
Ryan	Amanda Summers		Travis	Witt	
Address			Address		
1621 320th St					
City	State	Zip	City	State	Zip
Lorimar	IA	50149			
Phone Number (area code)		Cell Phone	Phone Number (area code)		Cell Phone
		(515) 250-7840			

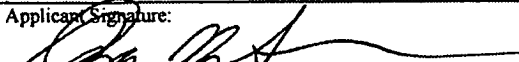
3. System Requirement Information		4. Site and Soil Evaluator (Percolation Test/Soils Analysis)	
IAC CHAPTER 69 DOUBLE COMPARTMENT TANK REQUIRED		PERCOLATION/SOILS ANALYSIS MUST BE COMPLETED AND APPROVED PRIOR TO THE ISSUANCE OF PERMIT	
	Minimum Tank Size Required	Date test taken _____ Test taken by _____	
1-3 Bedroom	1250	Passed: _____ Failed: _____	
4 Bedroom	1500	Percolation Rate: _____	
5 Bedroom	1750	Soils Loading Rate: _____	
6 Bedroom	2000		

5. Type of Submittal		6. Address Information	
<input type="checkbox"/> New House		911 Address or nearest road: 1621 320th St.	
<input checked="" type="checkbox"/> Existing House		Legal Description: PID # 660141966012000	
<input type="checkbox"/> Repair, Tank		Par A 5 Acres SW SW	
<input type="checkbox"/> Repair, Treatment Area		19-74-28	
<input type="checkbox"/> System Replacement			
Previous Permit #:			

7. Type of Building (Completed by Owner)			
Building Square ft.:	Number of Bedrooms: 4	Number of Bathrooms: 2	Non-Residential uses:
Other buildings served by this system:		Any other circumstances which may affect water usage:	
Water softeners must be routed to a brine pit independent of septic system.			

8. Tanks			
Septic Tank	Type: Concrete	Size: 1500	Manufacturer: Lister
Pump Tank	Type:	Size:	Manufacturer:
Additional Tank	Type:	Size:	Manufacturer:

9. Secondary Treatment Area					
Laterals	Type: 36"	Length of each: 100	Total number: 4	Maximum trench Depth: 32"	
Sand Filter	Square ft.:	Length:	Width:		
Peat System	Model:	Manufacturer			
Other	Description:				

I hereby attest the truth and accuracy of all facts and information presented on this application. Request for inspection of the system must be made 24 hours in advance. Water at the site to test the distribution box must be available. Discharging systems must be covered by a maintenance agreement, which shall be recorded in the Madison County Recorders Office. Discharging systems also require periodic testing as set forth in IAC Chapter 69 and Madison County Environmental Health Regulations.		It is unlawful to start construction, reconstruction, or repair of any PSDS prior to issuance of a PSDS permit by the Environmental Health Officer.
Applicant Signature: 	Date: 4/18/17	



## Soil Site Evaluation Report

Job Site – Amanda Summers, 1621 320<sup>th</sup> St., Lorimor, Ia.

I went to the job site Friday April 8th, 2017. I completed a transect of 5 soil borings to characterize the soil properties within proposed leach field area. The soil type in all 5 borings was Sharpsburg silty clay loam, a loess soil with moderately slow permeability.

It is my conclusion that this site is suitable to a conventional leach field. It is important that the proposed leach field be protected from compaction by heavy equipment. Trenches should not be dug when soil is wet to prevent smearing of sidewalls and bottom of the trench.

My findings show that 400 ft. of laterals are needed for this 4-bedroom home. This is based on the flowage rate calculated for Sharpsburg soil type.

A 4-bedroom home requires 1500-gal septic tank.

Please contact me with above phone number if more information is needed.

Doug Oelmann

Soil Scientist

Attachment

Summers

69.9(3) Construction details for all soil absorption trenches.

- a. Depth. Soil absorption trenches shall not exceed 36 inches in depth unless authorized by the administrative authority. Not less than 6 inches of porous soil shall be provided over the laterals. The minimum separation between trench bottom and groundwater, rock formation or other confining layers shall be 36 inches even if extra rock is used under the pipe.
- b. Length. No soil absorption trench shall be greater than 100 feet long.
- c. Separation distance. At least 6 feet of undisturbed soil shall be left between each trench edge on level sites. The steeper the slope of the ground, the greater the separation distance should be. Two feet of separation distance should be added for each 5 percent increase in slope from level.
- d. Grade. The trench bottom should be constructed level from end to end. On sloping ground, the trench shall follow a uniform land contour to maintain a minimum soil cover of 6 inches and a level trench bottom.
- e. Compaction. There shall be minimum use or traffic of heavy equipment on the area proposed for soil absorption. In addition, it is prohibited to use heavy equipment on the bottom of the trenches in the absorption area.
- f. Fill soil. Soil absorption systems shall not be installed in fill soil. Disturbed soils which have stabilized for at least one year shall require a recent percolation test or soil analysis.
- g. Bearing strength. Soil absorption systems shall be designed to carry loadings to meet AASHTO H-10 standards.
- h. Soil smearing. Soils with significant clay content should not be worked when wet. If soil moisture causes sidewall smearing, the installation should be discontinued until conditions improve.

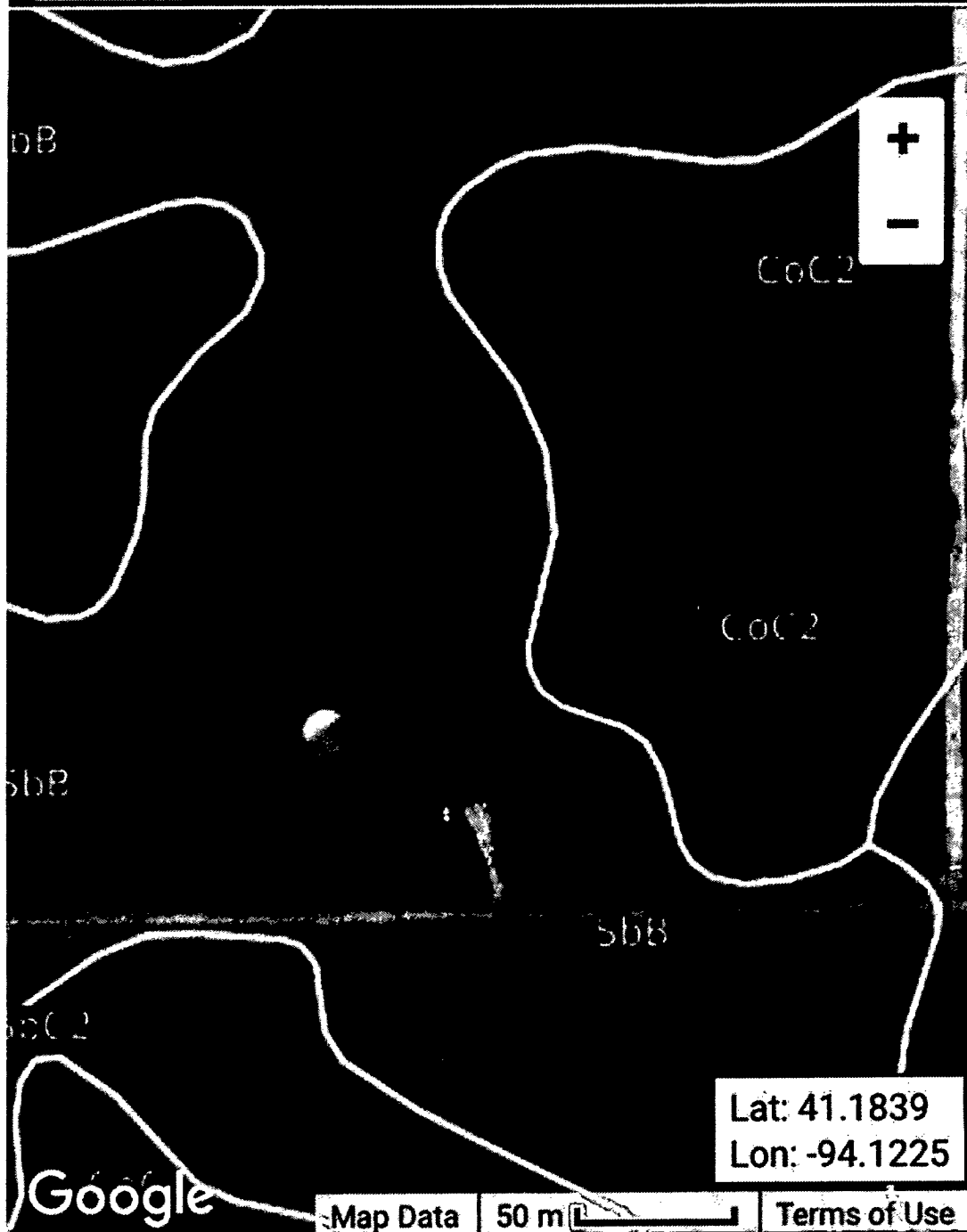


# SoilWeb: An Online Soil Survey & casoilresource.lawr.ucdavis.edu



Menu ▼

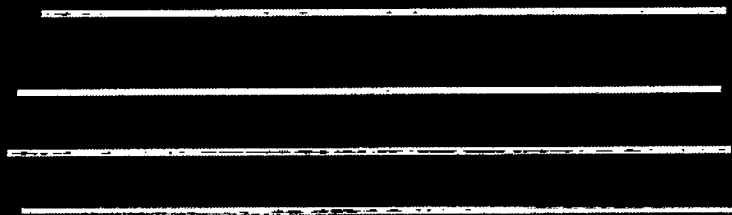
## SoilWeb



Lat: 41.1839  
Lon: -94.1225



laterals 100'



SOIL BORINGS AND TRANSECT OF ON-SITE WASTEWATER TREATMENT AND DISPOSAL SYSTEM SITE

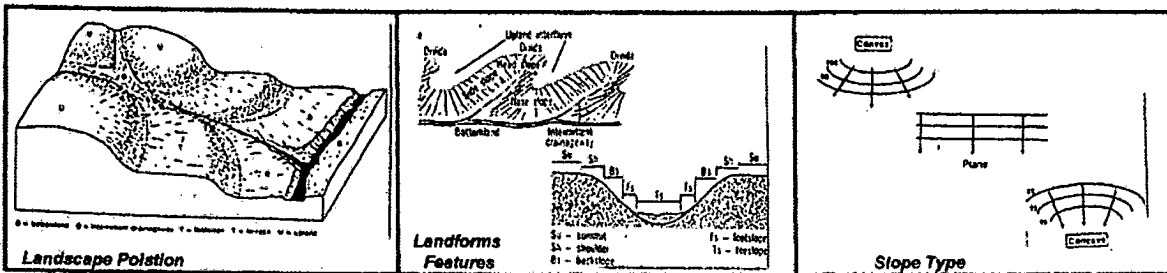
DATE 4/7/17 CONDUCTED BY Delmar  
 HOMEOWNER Amanda Summers ADDRESS 1621 320th Str  
 CITY Lorimer STATE IA ZIP 50149  
 SECTION NO. 19 SW 1/4 COUNTY Madison monroe twp  
 LANDSCAPE-LANDFORM-SLOPE TYPE: (Place "X" on Diagrams-Back of Sheet)  
 SOIL SYMBOL SbB SOIL NAME Sharpsburg  
 ASPECT SW SLOPE 20/0 SOIL PERMEABILITY Mod Slow

DEPTH (Inches)	HORI- ZON	SOIL TEXTURE	COLOR		COATS or CLAY FILMS	STRUC- TURE	CON SIS- TENCY	ROOTS	BOUI- DARY	MOIST STATE	COMPAC- TION	PM or REMARKS	LOADING RATE
			MATRIX	REDOX									
A <sub>1</sub>	D	Sicl	10yr 2/1		—	1f sb	fr		gs	moist	ngm	Loess	.6
A <sub>2</sub>	-15		2/2		coats	1f sbk			gs				.6
A <sub>3</sub>	21		10yr 3/3		coats	2f sbk			cs				.6
B <sub>1</sub>	32	h <sup>v</sup> sicl	3/4		films	2m sbk	f <sub>1</sub>		gs				.6
B <sub>2</sub>	43		4/3	1ff 10yr 5/2		2m pr	f <sub>1</sub>		gs				.6
B <sub>3</sub>	49	SicL	10yr 4/4	2.5y 5/2	↓		fr		cs				.6
B <sub>C</sub>	60	L <sup>x</sup> sicl	2.5y 5/2			1m pr	fr		gs				.6
C	72						fr						

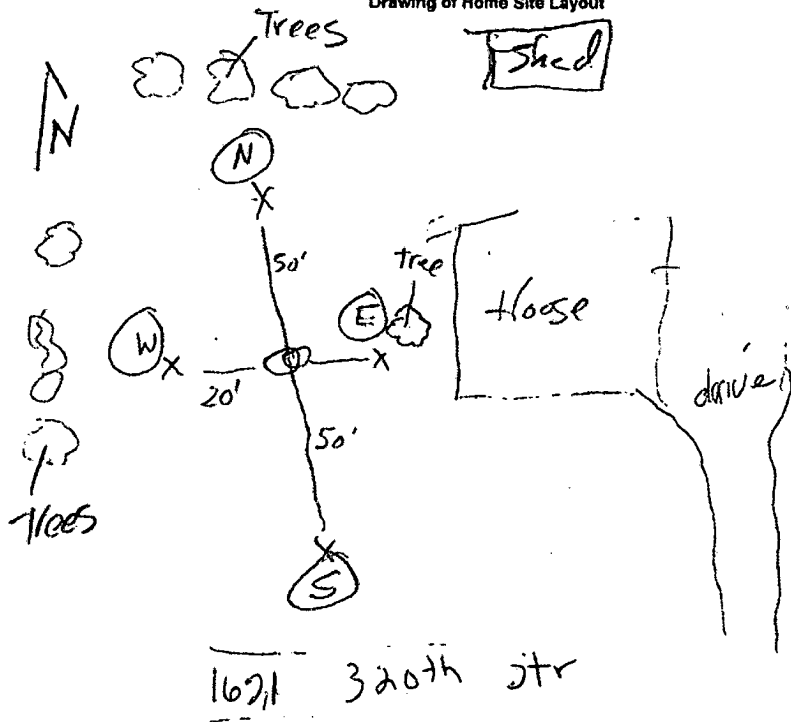
PM = PARENT MATERIAL--(1) Loess, (2) Glacial Till, (3) Weathered Glacial Till, (4) Valley Fill, (5) Outwash, (6) Eolian, & (7) Alluvium

Described By: Delmar

Summers



### Drawing of Home Site Layout



### Home Site Checklist:

1. Location of house
2. Location of wells
3. Location of utilities
4. Location of Soil Absorption Field.
5. Location of Street and Driveway
6. Show Direction of Slope
7. Show Orientation from North.
8. Show Owner's Name & Address
9. Show Section & Township
10. Location & Distance of Soil Borings

Amende Summers

**Cross Sectional View  
of Test Area**

Summers

DEPTH OF POTENTIAL SEASONAL HIGH WATER TABLE (ft.) 4-6

SOIL BORINGS:

~~Orange~~  
~~Flag~~

#1 Center #2 East #3 North #4 West #5 South

THICKNESS OF SURFACE  
SOIL (in.):

#1 13" #2 16" #3 19" #4 14" #5 19"

DEPTH TO REDOX FEATURES:  
DEPLETIONS:

#1 30" #2 36" #3 37" #4 29" #5 31"

DEPTH TO GRAY MATRIX:

#1 49" #2 49" #3 48" #4 38" #5 44"

DEPTH OF LIMITING  
LAYERS (KD/in.)

#1 >70" #2 >60 #3 >60 #4 >60 #5 >60

DEPTH TO CLAY MAXIMUM:

#1 26" #2 27" #3 26" #4 25" #5 26"

DEPTH OF ACTIVE W.T.:

#1 > #2 >60 #3 >60 #4 >60" #5 >60"

STATE IA COUNTY Madison ZIP \_\_\_\_\_

LATITUDE 41.18605 LONGITUDE 94.12559 ELEVATION (Ft.) 1211

# of Bedrooms 4 AVERAGE LOADING RATE .6

GPD = 150 gallon per bedroom GPD = 600 LR = .6 LLR = 1000

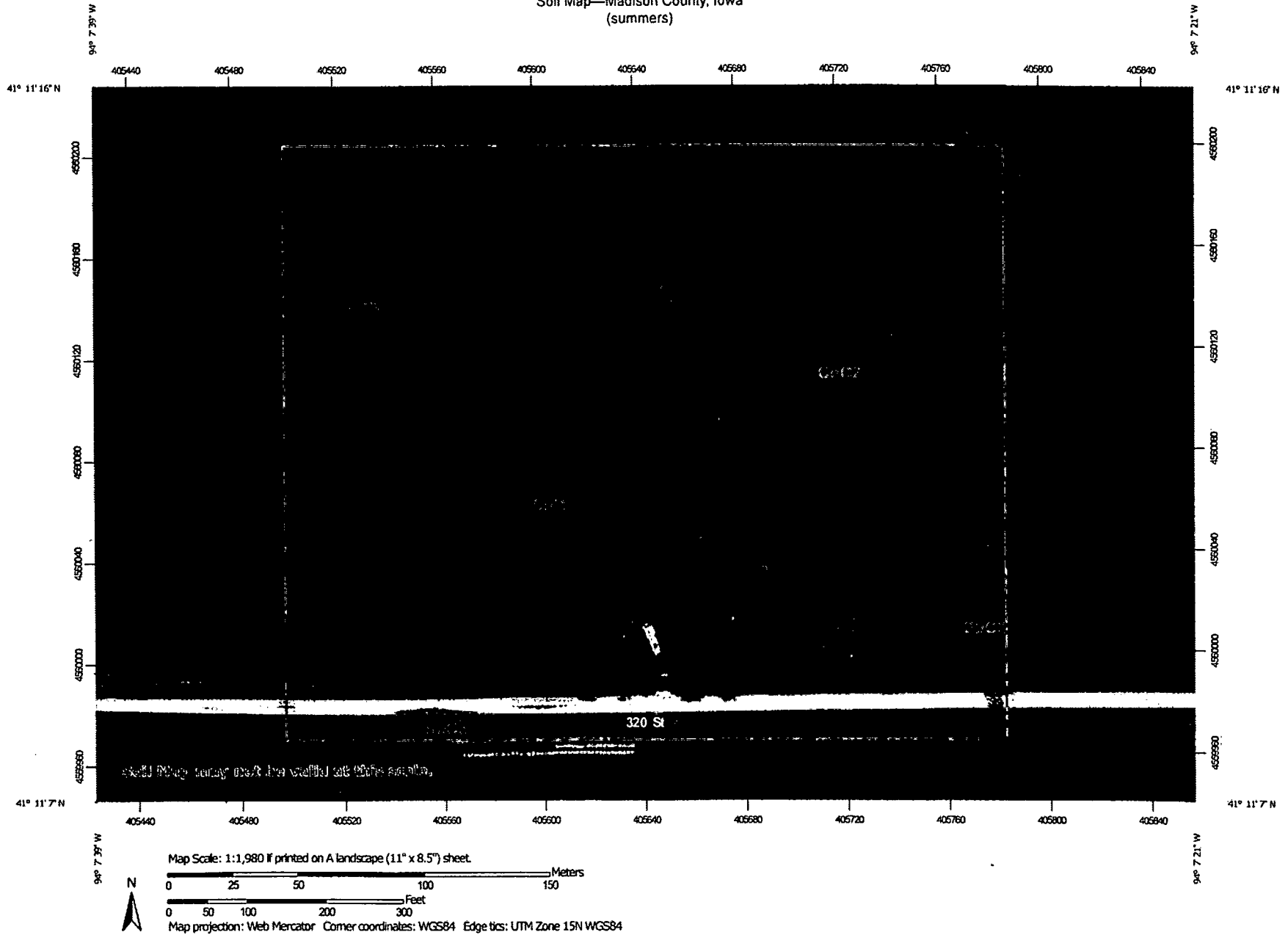
TW = 2 = \_\_\_\_\_ ft. = \_\_\_\_\_ ft.

TW = 3 = 333 ft. = 400 ft.

Formula: Gallons Per Day/Loading Rate = Linear Loading Rate/Trench Width = Total Footage

Example: 450 GPD/.5 LR = 900 LLR (If trench width 2 foot then 900 LLR/2 = 450 ft. round to nearest 100 = 500 total footage.

# Soil Map—Madison County, Iowa (summers)



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

3/31/2017  
Page 1 of 3



Soil Map—Madison County, Iowa  
(summers)

## MAP LEGEND

### Area of Interest (AOI)

Area of Interest (AOI)

### Soils



Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Madison County, Iowa

Survey Area Data: Version 20, Sep 22, 2016

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Data not available.

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Madison County, Iowa (IA121)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CoC2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	6.0	36.3%
MbA	Macksburg silty clay loam, 0 to 2 percent slopes	1.5	9.3%
SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	8.6	52.0%
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	0.4	2.4%
Totals for Area of Interest		16.6	100.0%

660141966011000

16

660141966012000

MONROE

320th ST.

30

660143040000000

660143042000000

Parcel ID	660141966012000	Alternate ID	n/a	Owner Address	COX, AMANDA
Sec/Twp/Rng	19-74-28	Class	R		1621 320TH ST
Property Address	1621 320TH ST	Acreage	5		LORIMOR, IA 50149
	LORIMOR				
District	MONROE				
Brief Tax Description	PAR A 5A SW SW				
	(Note: Not to be used on legal documents)				

Permit No 017-17 Name: Summers  
Date of Inspection: 4/18/17 Inspected by: Elton Root  
Contractor: Huff Well LLC

911 Sign Locate ☐

1621 320<sup>th</sup> St

Dwelling under construction or moved in Yes ☒ No ☐

#### Setbacks

#### Meets required setbacks.

- Rural Water Yes ☒ No ☐
- Private wells/heat pump wells/suction water lines/lakes Yes ☒ No ☐
- Outside required 50-foot setback for tank Yes ☒ No ☐
- Outside required 100-foot setback for laterals Yes ☒ No ☐
- Streams/ponds (25-25 ft)-ditches (10-10 ft) Yes ☒ No ☐
- Indications of water lines under pressure Yes ☒ No ☐

Comments:

#### Building Sewer

- Clean outs – one right outside of house Yes ☒ No ☐
- location of cleanout inside house and set requirement Yes ☒ No ☐
- Pipe is SCH 40 and has a 4-inch diameter. Yes ☒ No ☐
- Grade – has adequate fall. Yes ☒ No ☐

Comments:

#### Tank

- Septic/Pump Tank Size & Manufacturer 1500 Lister Concrete ☒ Plastic ☐
- Pump Tank Size & Manufacturer Concrete ☐ Plastic ☐
- Septic compartments meet the specs for capacity. Yes ☒ No ☐
- Baffle Yes ☒ No ☐
- Inlet/Outlet tees are ok. Yes ☒ No ☐
- Effluent filter in the outlet. Yes ☒ No ☐ Manuf. Poly Lock Gray
- Tank depth 12 inches
- Risers Yes ☒ No ☐
- Lids above grade screwed on Yes ☒ No ☐ Will be ☐

Comments:

#### Distribution Box

- Brand Tuf-Tite Other
- Bedded in cement. Yes ☒ No ☐ Will be ☐
- Has required inlet baffle. Yes ☒ No ☐ Will be ☐
- Outlet levels –are level. Yes ☒ No ☐ Unknown ☐

Comments:

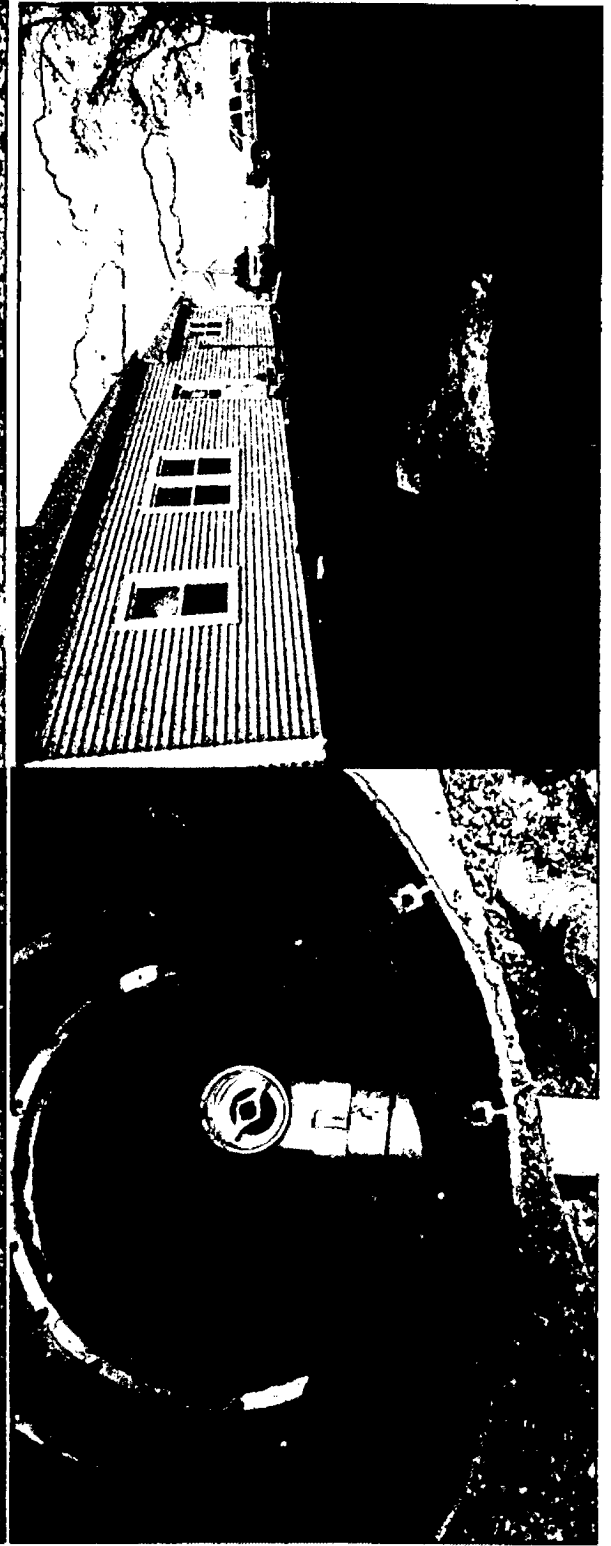
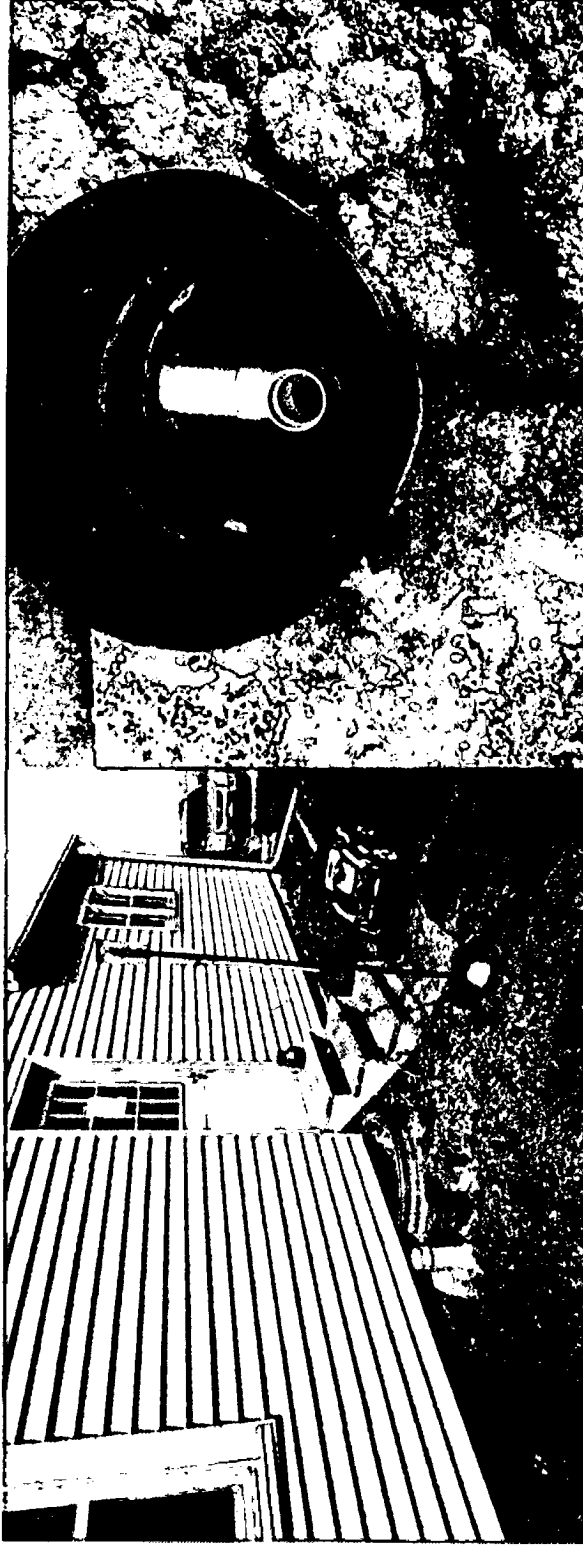
#### Laterals

- Distribution lines: 4 -inch PVC pipe – SCH35
- Lateral used. 36" low profile Reduction? Yes ☒ No ☐
- Lateral depth. 24 inches Perc depth 32 inches
- Laterals were level. Yes ☒ No ☐
- Adequate amount of undisturbed soil between laterals. Yes ☒ No ☐
- Distance 9 feet between laterals.

Comments:

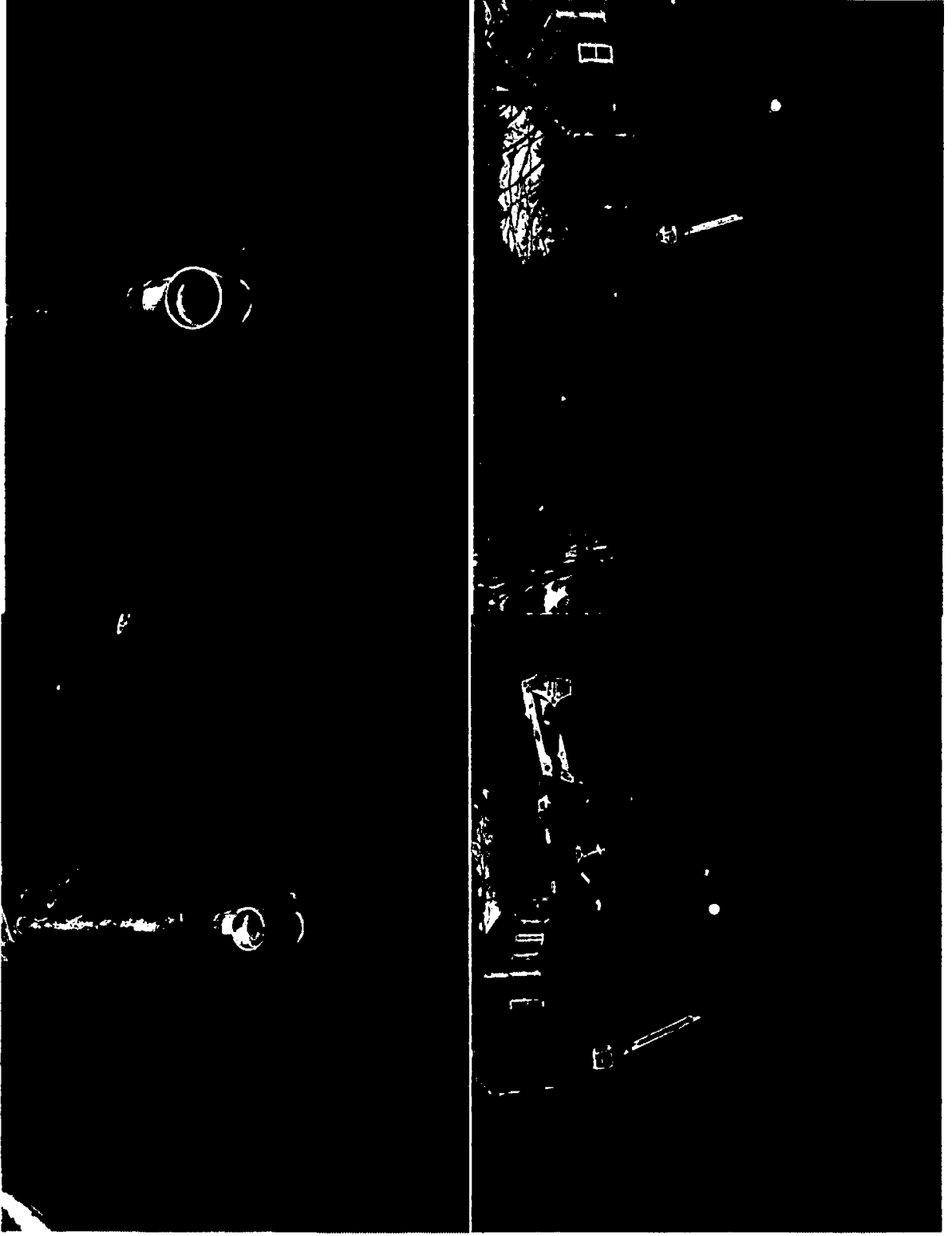
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1621 320<sup>th</sup> Street

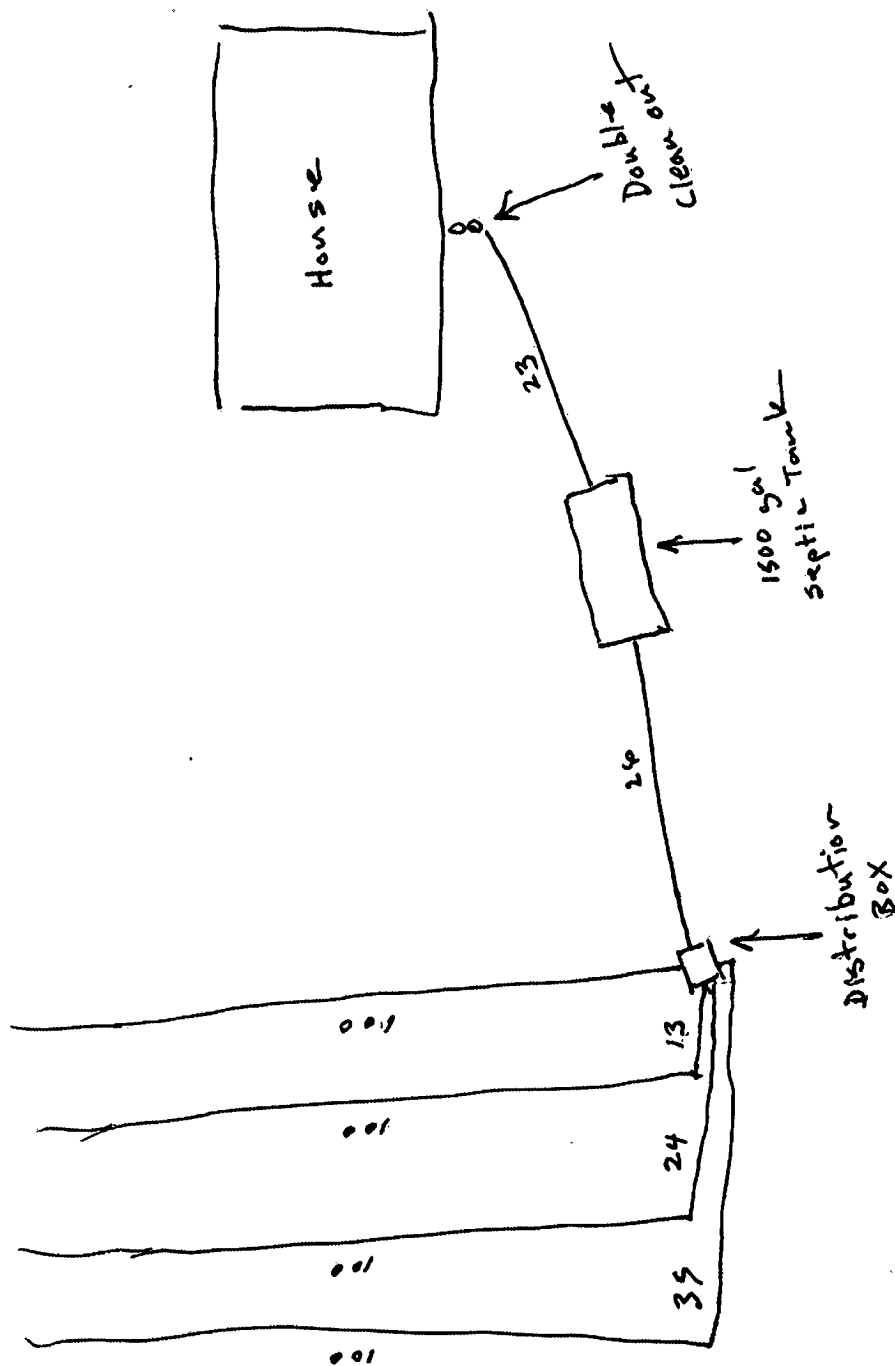


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1621 320<sup>th</sup> Street



North  
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1621 320th St.