PLANNING & ZONING COMMISSION

ROBERT C. WHEATLEY, CHAIRMAN KIM HOEY STEVENSON, VICE-CHAIRMAN R. KELLER HOPKINS J. BRUCE MEARS HOLLY J. WINGATE





DELAWARE sussexcountyde.gov 302-855-7878 T 302-854-5079 F JAMIE WHITEHOUSE, AICP DIRECTOR

PLANNING AND ZONING AND COUNTY COUNCIL INFORMATION SHEET Planning Commission Public Hearing Date July 8th, 2021

Application: Lands of Moore (2021-14)

Applicant: Maribeth Singleton

36314 Robin Hood Road

Delmar, DE 19940

Owner: Terry Moore

36434 Robin Hood Road

Delmar, DE 19940

Site Location: North side of Cardinal Road directly west of Robin Hood Road

Current Zoning: General Residential (GR-1) Zoning District

Proposed Use: 3 Single Family Lots as a Standard Subdivision

Comprehensive Land

Use Plan Reference: Existing Developing Area

Councilmanic

District: Mr. Rieley

School District: Delmar School District

Fire District: Delmar Fire Company

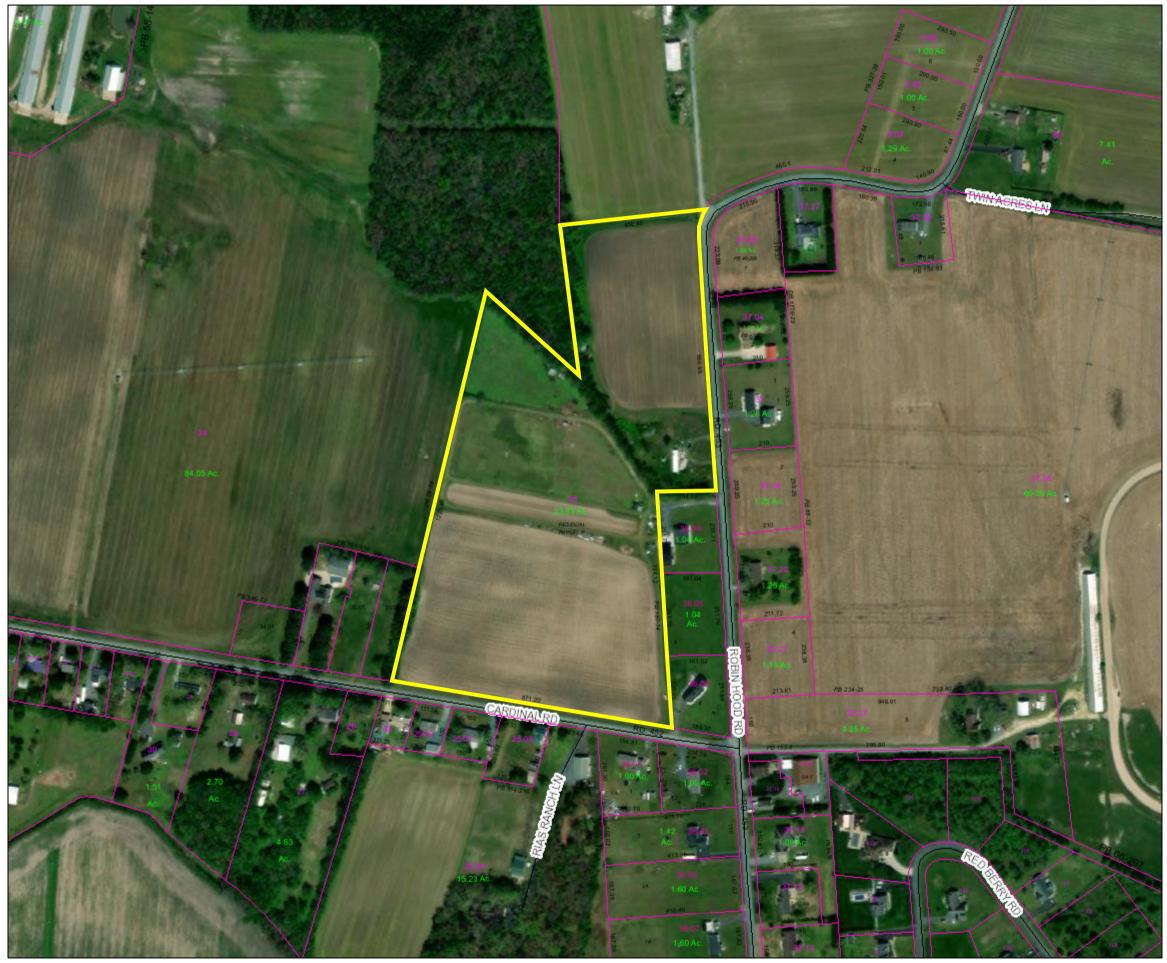
Sewer: On-Site Septic

Water: Private Wells

Site Area: 23.635 +/- acres

Tax Map ID.: 532-14.00-36.00,36.04, 36.05





PIN:	532-14.00-36.00
Owner Name	MOORE TERRY SOCKRITER
Book	4712
Mailing Address	36272 ROBIN HOOD RD
City	DELMAR
State	DE
Description	NE/RT 452
Description 2	186'NW/RT 453
Description 3	RESIDUAL PARCEL B
Land Code	

polygonLayer

Override 1

polygonLayer

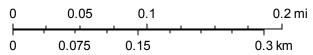
Override 1

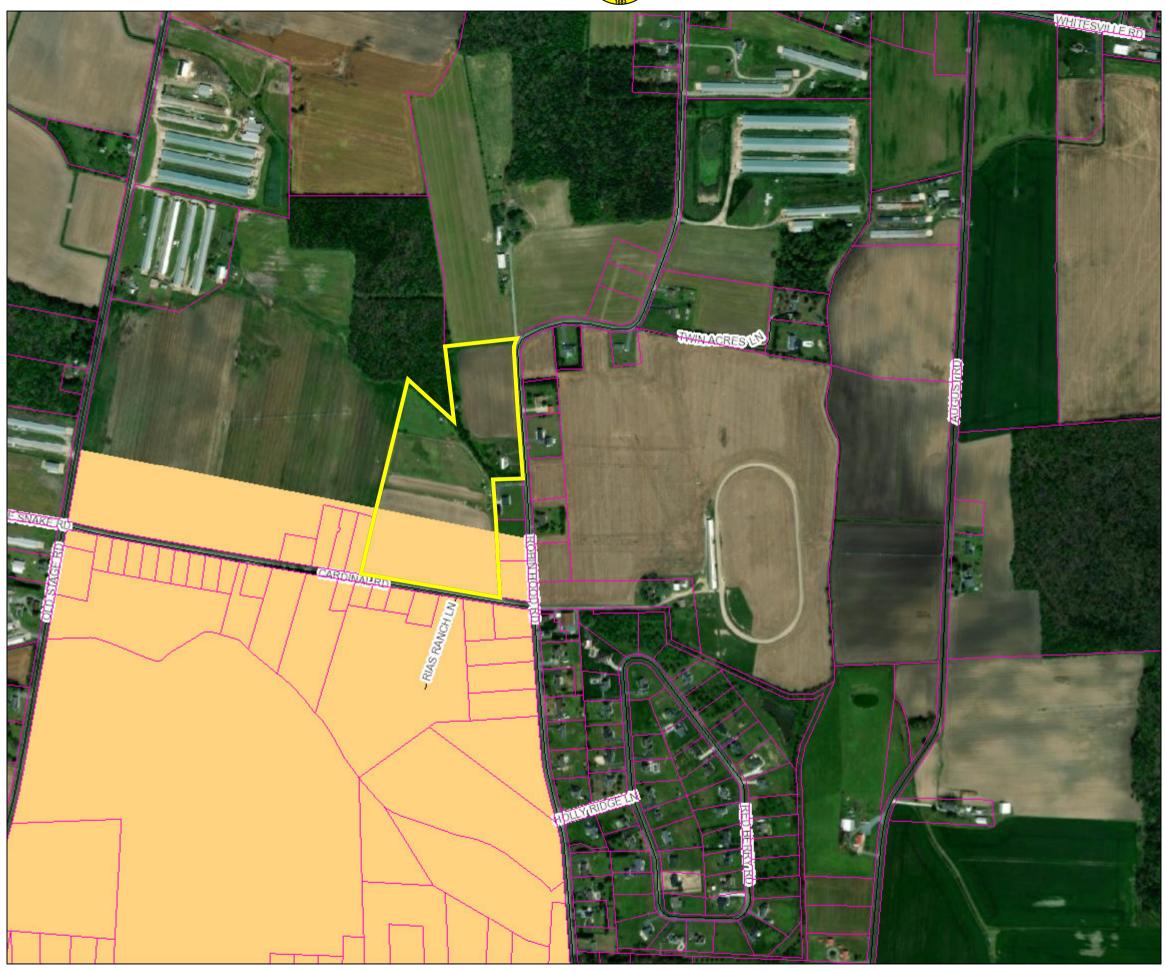
Tax Parcels

Streets

County Boundaries

1:4,514





PIN:	532-14.00-36.00
Owner Name	MOORE TERRY SOCKRITER
Book	4712
Mailing Address	36272 ROBIN HOOD RD
City	DELMAR
State	DE
Description	NE/RT 452
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polygonLayer

Override 1

polygonLayer

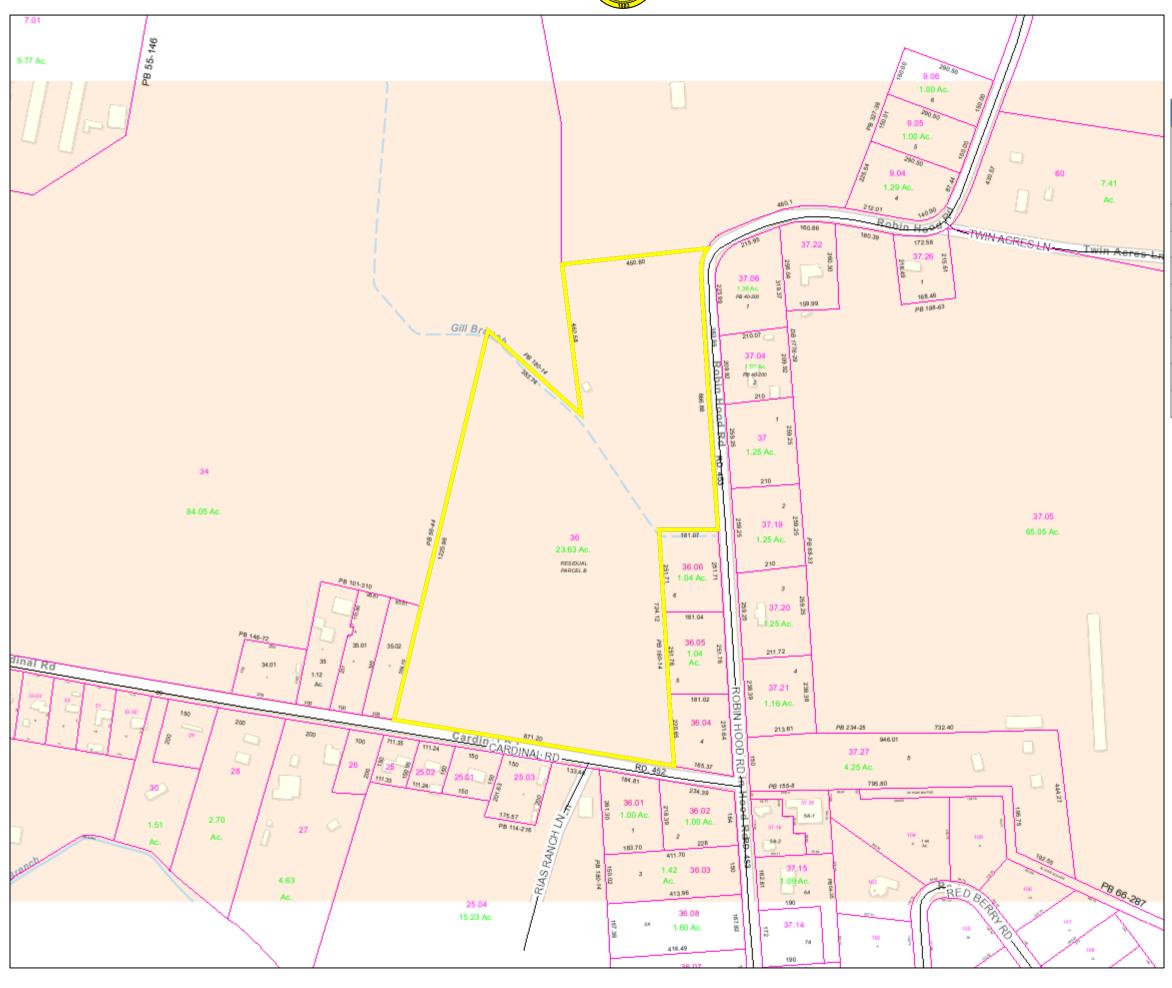
Override 1

Tax Parcels

Streets

1:9,028

0 0.1 0.2 0.4 mi 0 0.175 0.35 0.7 km



PIN:	532-14.00-36.00
Owner Name	MOORE TERRY SOCKRITER
Book	4712
Mailing Address	36272 ROBIN HOOD RD
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Description	NE/RT 452
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polygonLayer

Override 1

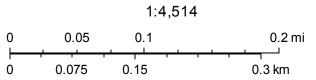
polygonLayer

Override 1

Tax Parcels

Streets

County Boundaries



Pre-App Date:_____

Sussex County Major Subdivision Application

202104756

Sussex County, Delaware

Sussex County Planning & Zoning Department 2 The Circle (P.O. Box 417) Georgetown, DE 19947 302-855-7878 ph. 302-854-5079 fax

ype of Application: (please check applicable)
tandard: _ <u>大</u> :luster:
Coastal Area:
ocation of Subdivision:
Cardinal Road, Delmar, DE 19940
roposed Name of Subdivision:
N/A
ax Map #: 5-32-14.00 Total Acreage:
oning: GR Density: Vnit Minimum Lot Size: 3/4 acre Number of Lots: 3
Ppen Space Acres: N/A
Vater Provider: Septic Sewer Provider: Septic
applicant Information
applicant Name: Maribeth Singleton applicant Address: 36314 Robin Hood Road ity: Delmar State: DE ZipCode: 19940 hone #: 302.446.0736 E-mail: maribeth singleton 146 gmail.com
Owner Information
Owner Name: Tevry Moore Owner Address: 36434 Robin Hood Road Oity: OE Zip Code: 19940 hone #: 302.448.0736 E-mail: N/A
gent/Attorney/Engineer Information
gent/Attorney/Engineer Name:
gent/Attorney/Engineer Address: State: Zip Code:
ity:
Hone "





Check List for Sussex County Major Subdivision Applications

The following shall be submitted with the application

Completed Application	
 Plan shall show the existing con proposed lots, landscape plan, Provide compliance with Section 	or Survey of the property and a PDF (via e-mail) ditions, setbacks, roads, floodplain, wetlands, topography, etc. Per Subdivision Code 99-22, 99-23 & 99-24 n 99-9. of proposed deed restrictions, soil feasibility study
X Provide Fee \$500.00	
Optional - Additional information for the books, etc.) If provided submit seven (7) of ten (10) days prior to the Planning Company.	he Commission to consider (ex. photos, exhibit) copies and they shall be submitted a minimum ommission meeting.
subject site and County staff will come	be sent to property owners within 200 feet of the out to the subject site, take photos and place a ne of the Public Hearings for the application. Environmental Assessment & Public Facility Evaluation Report (if within Coastal Area)
The undersigned hereby certifies that the forms, exhibiting plans submitted as a part of this application are true	e and correct.
I also certify that I or an agent on by behalf shall atte Zoning Commission and any other hearing necessary questions to the best of my ability to respond to the morals, convenience, order, prosperity, and general Delaware.	y for this application and that I will answer any present and future needs, the health, safety,
Signature of Applicant/Agent/Attorney	Date: 1/27/2021
Signature of Owner Levy Course More	Date: 1/27/2021
	\$500.00 Check #: lication & Case #:
Date of PC Hearing: Reco	ommendation of PC Commission:

Sussex County Major Subdivision Application

SUSSEX COUNTY ENGINEERING DEPARTMENT UTILITY PLANNING & DESIGN REVIEW DIVISION C/U & C/Z COMMENTS

TO:		Jamie Whitehouse			
REVI	EWER:	Chris Calio			
DATE:		6/25/2021			
APPL	ICATION:	2021-14 Lands of Moore			
APPL	ICANT:	Maribeth Singleton			
FILE	NO:	WSPA-5.01			
	MAP & CEL(S):	532-14.00-36.00, 36.04 & 36.05			
LOCA	ATION:	Lying on the north side of Cardinal Road directly west of Robin Hood Road			
NO. C	OF UNITS:	3 single-family lots			
GROS ACRE	SS EAGE:	23.635			
SYST	EM DESIGN /	ASSUMPTION, MAXIMUM NO. OF UNITS/ACRE: 2			
SEW	ER:				
(1).	Is the project district?	in a County operated and maintained sanitary sewer and/or water			
	Yes [□ No ⊠			
	a. If yes, see b. If no, see	question (2). question (7).			
(2).	Which County Tier Area is project in? Tier 4				
(3).	3). Is wastewater capacity available for the project? N/A If not, what capacity is available? N/A.				
(4).	4). Is a Construction Agreement required? No If yes, contact Utility Engineering at (302) 855-7717.				
(5).	yes, how man	System Connection Charge (SCC) credits for the project? No If my? N/A . Is it likely that additional SCCs will be required? No rent System Connection Charge Rate is Unified \$6,360.00 per contact N/A at 302-855-7719 for additional information on charges.			

- (6). Is the project capable of being annexed into a Sussex County sanitary sewer district? No
 □ Attached is a copy of the Policy for Extending District Boundaries in a Sussex County Water and/or Sanitary Sewer District.
 (7). Is project adjacent to the Unified Sewer District? No
 (8). Comments: The proposed subdivision is not in an area where the Sussex County Engineering Department has a schedule to provide sanitary sewer service.
 (9). Is a Sewer System Concept Evaluation required? No
 (10). Is a Use of Existing Infrastructure Agreement Required? No
- (11). <u>All residential roads must meet or exceed Sussex County minimum design</u> standards.

UTILITY PLANNING & DESIGN REVIEW APPROVAL:

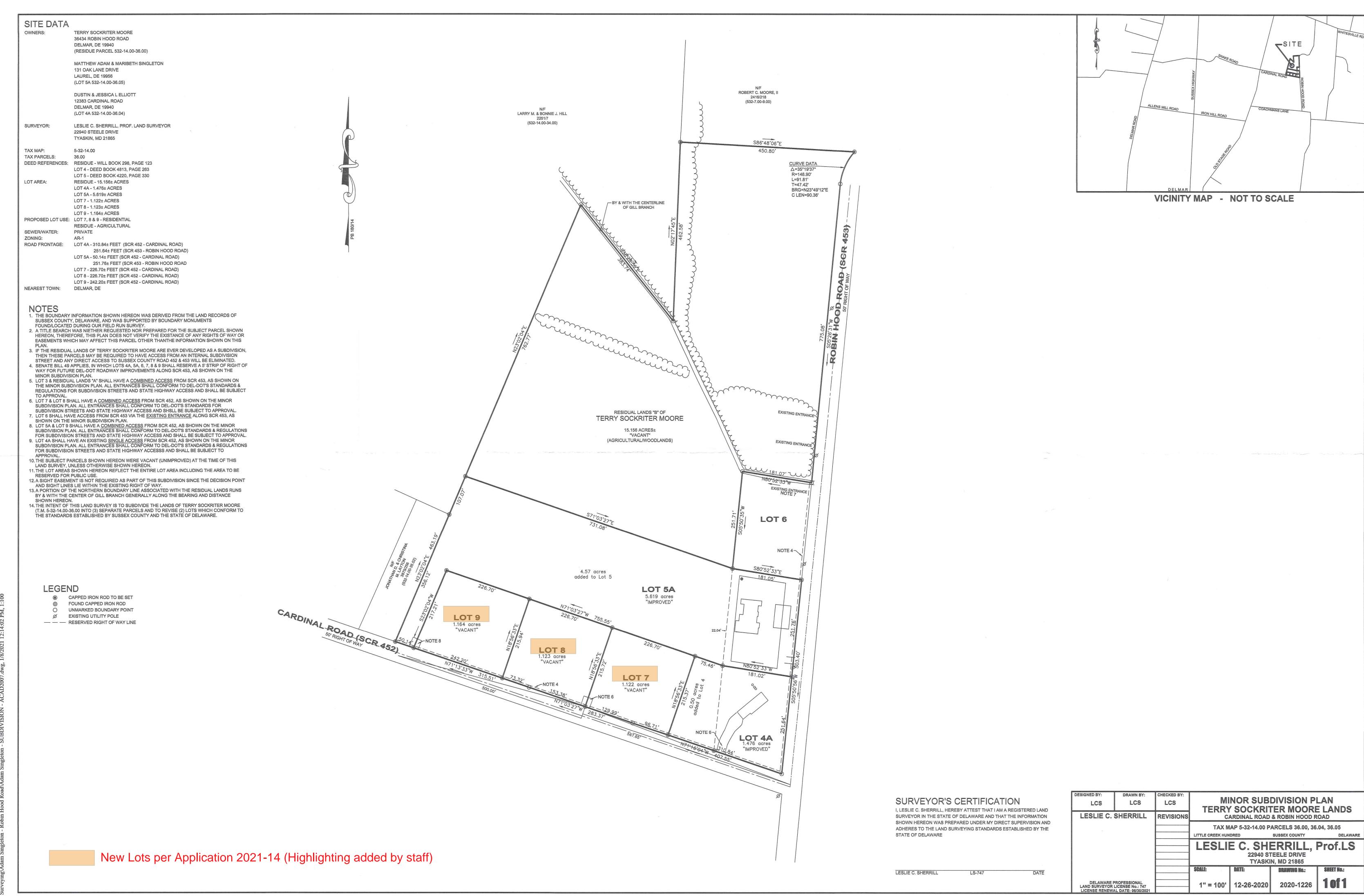
John J. Ashman

Sr. Manager of Utility Planning & Design Review

Xc: Hans M. Medlarz, P.E.

Lisa Walls

No Permit Tech Assigned







Consultants.

25092 Oak Road Seaford, DE 19973

Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

Site Evaluation Reference #: 564832

SITE EVALUATION APPROVAL PAGE

The soils on this site are approved when the following is completed in full and signed by the approving authority. Isolation distance requirements, limited area of suitable soils, placement of fill, removal of soil, or compaction of the evaluated area may preclude construction permit approval or modify the type of system that may be permitted. An approved report must accompany any permit application. This is not a construction permit. All references to the Regulations refer to The Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems Amended 1/11/2014.

Owner(s) Name: Terry Sockriter Moore Tax Map #: 5-32-14-36 Lot #: 8 36272 Robin Hood Road Phone: (302) 448-0736 Address: Email: maribethsingleton14@icloud.com Delmar, DE 19940 **Initial System Type:** Low-pressure pipe (LPP) on-site wastewater treatment and disposal system (OWTDS). See Exhibit O in the Regulations. Other OWTDS options include any conventional/alternative technologies approved by DNREC. Location of Drain Field: In the vicinity of soil borings (SB) #1 & #2 (hatched area on the plot plan). 30" to redox depletions & concentrations. Depth to Limiting Zone: Same as above if space permits. Otherwise, the replacement system Replacement System Type: may be sand-lined in the vicinity of the initial system. In the immediate vicinity of soil borings referred to above. Location of Drain Field: Depth to Limiting Zone: Same as above.

Design Comments

- 1. Maintain all isolation distances specified in Exhibit C of the Regulations.
- 2. Maintain a 100' isolation distance from all domestic wells and 150' from all public wells.
- To avoid soil compaction, the area in the vicinity of the proposed drainfield should be identified and protected from any vehicular traffic or stockpiling of any material. In addition, any tree removal in this vicinity should be conducted according to DNREC strict guidelines.

Instructions to the Property Owner

- 1. Contact a Class C System Designer.
- 2. A permeability rate of 50 minutes per inch (mpi) has been estimated for the soils on this site. These estimated rates are used to determine the required size of the disposal area. They are based on soil texture and are derived from tables developed by the DNREC. You may elect to use the estimated rate to size the disposal system or have the appropriate tests conducted. Contact the Site Evaluator at (302) 629-2989 or DNREC [(302) 856-4561 in Sussex or (302) 739-9947 in Kent] for testing information.
- 3. Read the attached Site Evaluation Report for additional information.

Report prepared by: Joseph C. I	Duke, Jr., CPSS	Date of rep Class "D" I	ort: March 2 License #:	23, 2021 4048
Field checked:	For Official Us		piration Date:	3/29/26
DNREC Reviewing Soil Scientist	DNREC APPRO	VED	pproval Date:	3/29/21
Disclaimer: Approval of a site evaluation is not an indication of the quality or correct		aluation was conduc	ted in compliance	with the regulations.

IF THERE ARE OUESTIONS REGARDING THIS REPORT CONTACT CLASS D LICENSEE THE CLASS D LICENSEE IS RESPONSIBLE FOR **ERRORS/OMISSIONS**



25092 Oak Road Seaford, DE 19973

Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

SITE EVALUATION REPORT PAGE

Owner(s) Name:

Terry Sockriter Moore

Tax Map #:

5-32-14-36

Lot #:

Address:

36272 Robin Hood Road

Delmar, DE 19940

Phone: (302) 448-0736 Email: maribethsingleton14@icloud.com

Property Location:

North side of Cardinal Road

Acreage:

1.123 acres±

Date of Evaluation:

3/11/2021

Central Water Available:

No

Wooded:

No

2007 SWMP:

None per DNREC Navigator

FEMA V zone:

None per DNREC Navigator

HUC 12:

20801090404

Soil Profile #: SB #1	Limiting Zone Depth: 36"	Limiting Zone Inferred From: redox concentrations & depletions	Subgroup Taxonomic Classification: Oxyaquic Hapludult	Free Water: 44"
SB #2	30"	redox concentrations & depletions	Oxyaquic Hapludult	44"
SB #3	26"	redox concentrations & depletions	Aquic Hapludult	36"

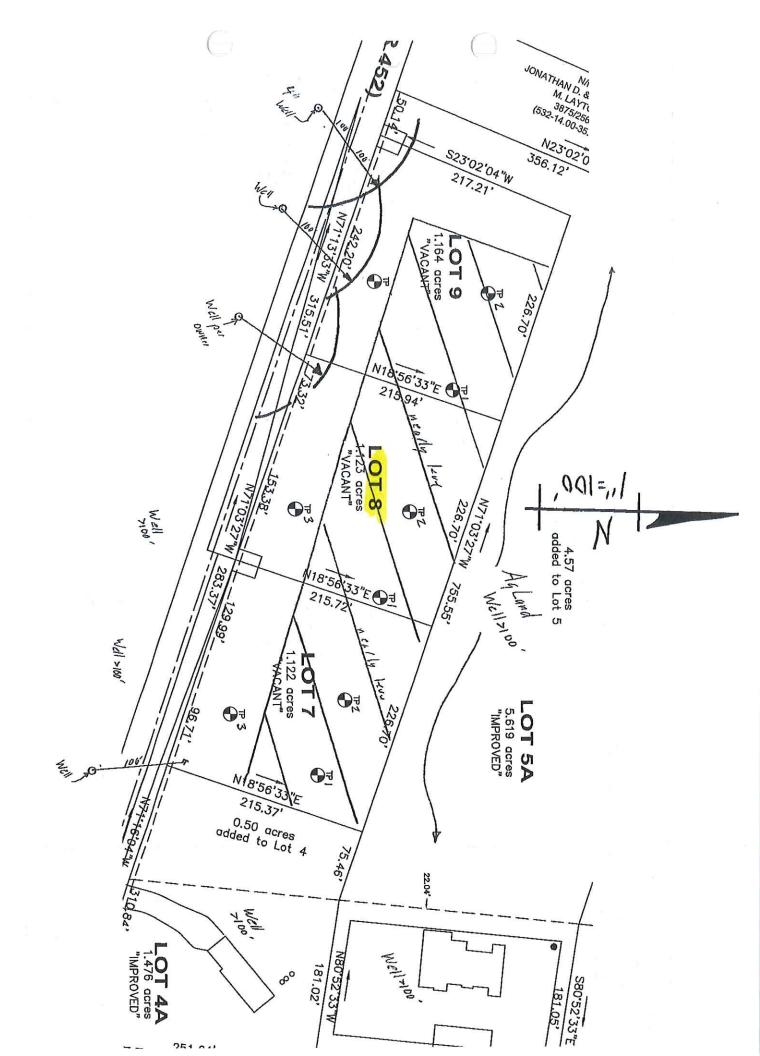
Summary of Evaluation: This site evaluation was conducted to assess the soil's suitability for siting an OWTDS. The evaluated portion of this parcel occupies a nearly level to gently sloping landscape position of a broad interstream divide that was part of an agricultural field at the time of this evaluation. The evaluated soils in the vicinity of SBs #1 & #2 (hatched area) are moderately well drained and moderately permeable. The soils in this vicinity meet the current regulatory requirements for an LPP OWTDS. Leslie C. Sherrill Prof. LS of Tyaskin, MD located all soil borings.

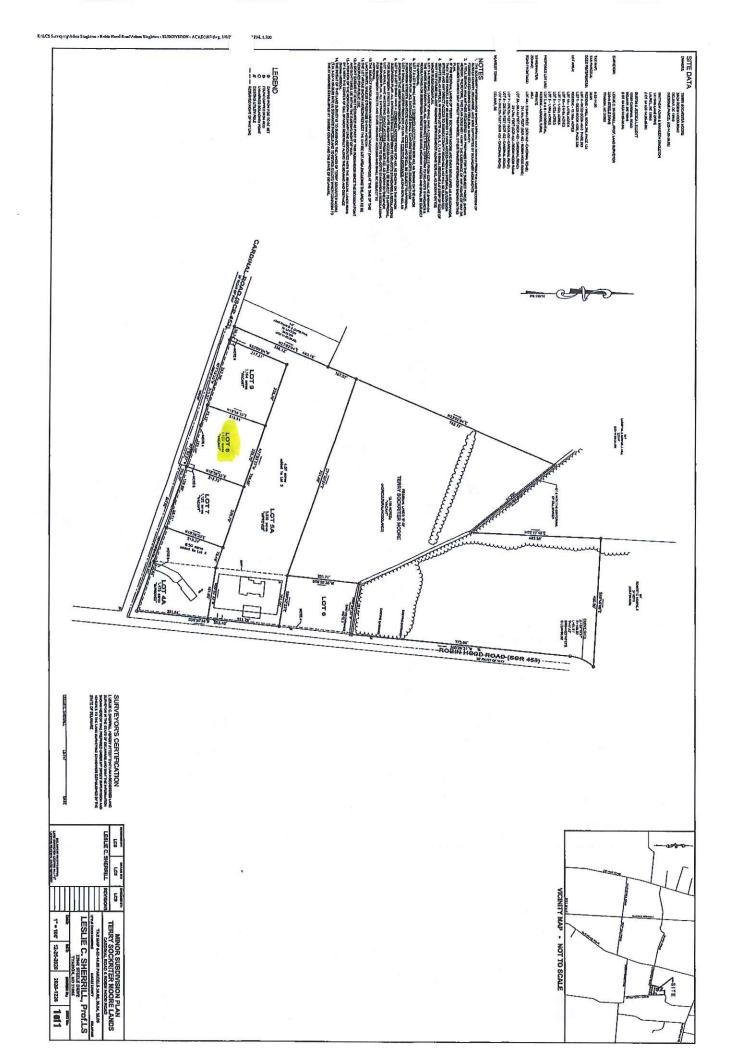
Report prepared by:

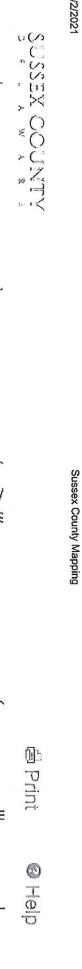
Joseph C/Duke, Jr., CPSS

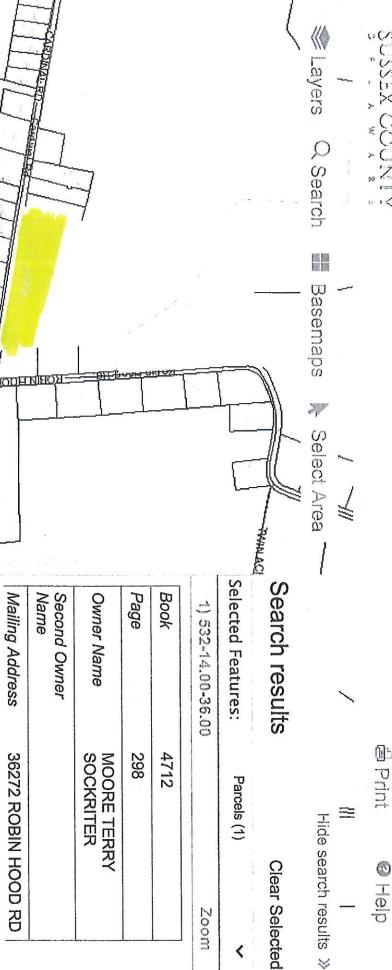
Date of report: March 23, 2021 Class "D" License #: 4048

Note: Information contained in this Site Evaluation Approval & Report and shown on the accompanying plot plan reflects current Delaware Department of Natural Resources and Environmental Control (DNREC) policies and procedures at the time of evaluation. Changes made to the property or to adjacent properties after the evaluation was conducted may preclude or modify wastewater disposal regardless of site evaluation approval. Data contained in this report may include information obtained from property owners, their agents, residents, adjacent residents, and departmental permits, when readily available. While this information is believed to be accurate, it does not guarantee a wastewater disposal permit and should not be construed as a survey. All information should be verified by interested parties prior to design and installation of the wastewater disposal system. Interpretations made in this evaluation are intended for siting and design of an on-site wastewater disposal system only and are not suitable for other uses. Unless this report has been reviewed and approved by DNREC, it constitutes only a technical opinion rendered and does not constitute an approval for siting or design of any wastewater disposal system on this site.









Clear Selected

Zoom

36272 ROBIN HOOD RD

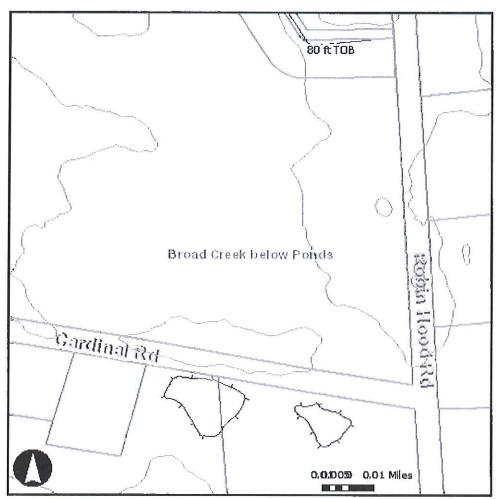
49 ft.

RIAS RANCH LN

Selected Features (1)

300

Map



Watersheds

Elevation Sussex

-INDEX

□INDEX-DEPRESSION

-INTER

TINTER-DEPRESSION

Tax Ditch Maximum ROWs

☐Extent of Right-of-Way

FEMA Flood Maps

□x 500

 \square_{A}

ZAE

☑AO

VE

State Wetlands 2007

☐ Agriculture

Estuarine Non-Vegetated

Estuarine Vegetated

Lacustrine

Marine Non-vegetated

Palustrine Emergent

Palustrine Forested

Palustrine Forested Deciduous

Palustrine Forested Evergreen

Palustrine Open Water/ Flats

Palustrine Open Water/Flats

State Wetlands 2007 (continued)

Palustrine Scrub/Shrub

Palustrine Scrub/shrub

Palustrine Tidal Emergent

Palustrine Tidal Forested

Palustrine Tidal Forested

Palustrine Tidal Scrub/Shrub

☐Riverine Non-vegetated

☐Riverine Vegetated

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25092 O	ak R	load
Seaford,	DE	19973

A

BC

Phone & Text: (302) 629-2989

Email: jayduke@comcast.net Soil Profile Note Page /2021 Date: Property Owner:_ Cardinal Lot #: Property Location:_ Relief: nearly Soil Boring#: Slope: _ Limiting Zone: 36 " 50 MPI Estimated Permeability:___ Free Water: Taxonomic Classification: 14.03 W 75° GPS: N 38° Const. Depth below Ab. S. Texture Structure Matrix Color Horizon Mottles Con. soil surface 104/4/3 0 -8 - 22 2 msbk 1048 6/4 22 - 36 UP 36 -50 c7/ 75164892 - 60 UZA Described By:

Soil Borin	g#:Z	_ Slope:			nearly	leve	
Estimated	Estimated Permeability: 40 MPI Limiting Zone: 30" to vedes one						
	c Classification:		<u>Hapludul</u> t I	Free Water:		- · · > \	-
GPS: N 38	30 29.	14.28 "	7	N 75°	1	00,30"	
Horizon	Depth below	Matrix Color	Mottles	Ab. S.	Texture	Structure	Const.
	soil surface			Con			
A	0 - 8	104/4/3			//	2mg	1-
3 E	8 - 70	1641 44			1	Imsbk	f
Bt	30 - 46	104R 6/4	7.511 48 5/2	LZr	1/1	Zmrlle	1
01	40 - 48	2. 796/4			\ L	m	f,
C2	46 -	2.54/4	10 1/2 G/2	22P 47P	12,21	pr	f
	-		9				= 1
	Described By:		/	10 1			

Joseph C. Duke, Jr. CPSS, Class D License #: 4048 4 go. 2 Hyplidut FW= 36 26" to redox 50 mpi, , 00,12 W 75° GPS: N 38°

PARID: 532-14.00-36.00 MOORE TERRY SOCKRITER

ROLL: RP 36272 ROBIN HOOD RD

Property Information

Property Location:

36272 ROBIN HOOD RD

Unit:

City:

DELMAR

State:

DE

Zip:

19940

Class:

AGR-Agriculture

Use Code (LUC):

AH-AG W/ HOMESITE

Town

00-None

Tax District:

532 - LITTLE CREEK

School District:

7 - DELMAR

Council District:

5-Rieley

Fire District:

74-Delmar

Deeded Acres:

23.6300

Frontage:

0

Depth:

.000

Irr Lot:

Zoning 1:

GR-GENERAL RESIDENTIAL

Zoning 2:

XX-ADDITIONAL CODES

Plot Book Page:

4712 298/DB

100% Land Value:

\$6,400

100% Improvement Value

\$10,400

100% Total Value

\$16,800

Legal

Legal Description

NE/RT 452

186'NW/RT 453

RESIDUAL PARCEL B

Owners

Owner

Co-owner

Address

City

State

Zip

MOORE TERRY SOCKRITER

36272 ROBIN HOOD RD

DELMAR

DE

19940





Site Evaluation Reference #: 564831

25092 Oak Road Seaford, DE 19973

Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

SITE EVALUATION APPROVAL PAGE

The soils on this site are approved when the following is completed in full and signed by the approving authority. Isolation distance requirements, limited area of suitable soils, placement of fill, removal of soil, or compaction of the evaluated area may preclude construction permit approval or modify the type of system that may be permitted. An

Owner(s) Name:	Terry Sockriter Moore	Tax Map #: 5-32-14-36 Lot #: 7
		Lot#: /
Address:	36272 Robin Hood Road Delmar, DE 19940	Phone: (302) 448-0736 Email: maribethsingleton14@icloud.com
Initial System Type:	system (OWTDS	e (LPP) on-site wastewater treatment and disposal). See Exhibit O in the Regulations. Other OWTDS ny conventional/alternative technologies approved by
Location of Drain Field:	In the vicinity of plan).	soil borings (SB) #1 & #2 (hatched area on the plot
Depth to Limiting Zone:		letions & concentrations.
Replacement System Ty	pe: Same as above if may be sand-line	space permits. Otherwise, the replacement system d in the vicinity of the initial system.
Location of Drain Field:	In the immediate	vicinity of soil borings referred to above.
Depth to Limiting Zone	Same as above.	
 Maintain a 100' isola To avoid soil compa and protected from 	distances specified in Exh- tion distance from all dome ction, the area in the vicin any vehicular traffic or st	Comments bit C of the Regulations. stic wells and 150' from all public wells. lity of the proposed drainfield should be identified ockpiling of any material. In addition, any tree according to DNREC strict guidelines.
		ne Property Owner
estimated rates are us texture and are derive to size the disposal s 629-2989 or DNREC	of 50 minutes per inch (mp sed to determine the require ed from tables developed by stem or have the appropriate [(302) 856-4561 in Sussex	i) has been estimated for the soils on this site. These d size of the disposal area. They are based on soil the DNREC. You may elect to use the estimated rate te tests conducted. Contact the Site Evaluator at (302) or (302) 739-9947 in Kent] for testing information.
3. Read the attached Sit	e Evaluation Report for ad	litional information.
Report prepared by:	seph C. Duke, Jr., CPSS	Date of report: March 23, 2021 Class "D" License #: 4048
Field checked:		Expiration Date: 3/29/26
DNREC Reviewing Soil	Scientist DNREC API	0/00/04

IF THERE ARE QUESTIONS REGARDING THIS REPORT CONTACT CLASS D LICENSEE

is not an indication of the quality or correctness of the site evaluation. THE CLASS D LICENSEE IS RESPONSIBLE FOR **ERRORS/OMISSIONS**



25092 Oak Road Seaford, DE 19973

Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

SITE EVALUATION REPORT PAGE

Owner(s) Name:

Terry Sockriter Moore

Tax Map #:

5-32-14-36

Lot #:

7

Address:

36272 Robin Hood Road

Delmar, DE 19940

Phone: (302) 448-0736

Email: maribethsingleton14@icloud.com

Property Location:

North side of Cardinal Road

Acreage:

1.122 acres±

Date of Evaluation:

3/11/2021

Central Water Available:

No

Wooded:

No

2007 SWMP:

None per DNREC Navigator

FEMA V zone:

None per DNREC Navigator

HUC 12:

20801090404

Soil <u>Profile #:</u> SB #1	Limiting Zone Depth: 36"	Limiting Zone Inferred From: redox concentrations & depletions	Subgroup Taxonomic Classification: Oxyaquic Hapludult	Free Water: 38"
SB #2	30"	redox concentrations & depletions	Oxyaquic Hapludult	40"
SB #3	22"	redox concentrations & depletions	Aquic Hapludult	34"

Summary of Evaluation: This site evaluation was conducted to assess the soil's suitability for siting an OWTDS. The evaluated portion of this parcel occupies a nearly level to gently sloping landscape position of a broad interstream divide that was part of an agricultural field at the time of this evaluation. The evaluated soils in the vicinity of SBs #1 & #2 (hatched area) are moderately well drained and moderately permeable. The soils in this vicinity meet the current regulatory requirements for an LPP OWTDS. Leslie C. Sherrill Prof. LS of Tyaskin, MD located all soil borings.

Report prepared by:

Joseph C. Duke, Jr., CPSS

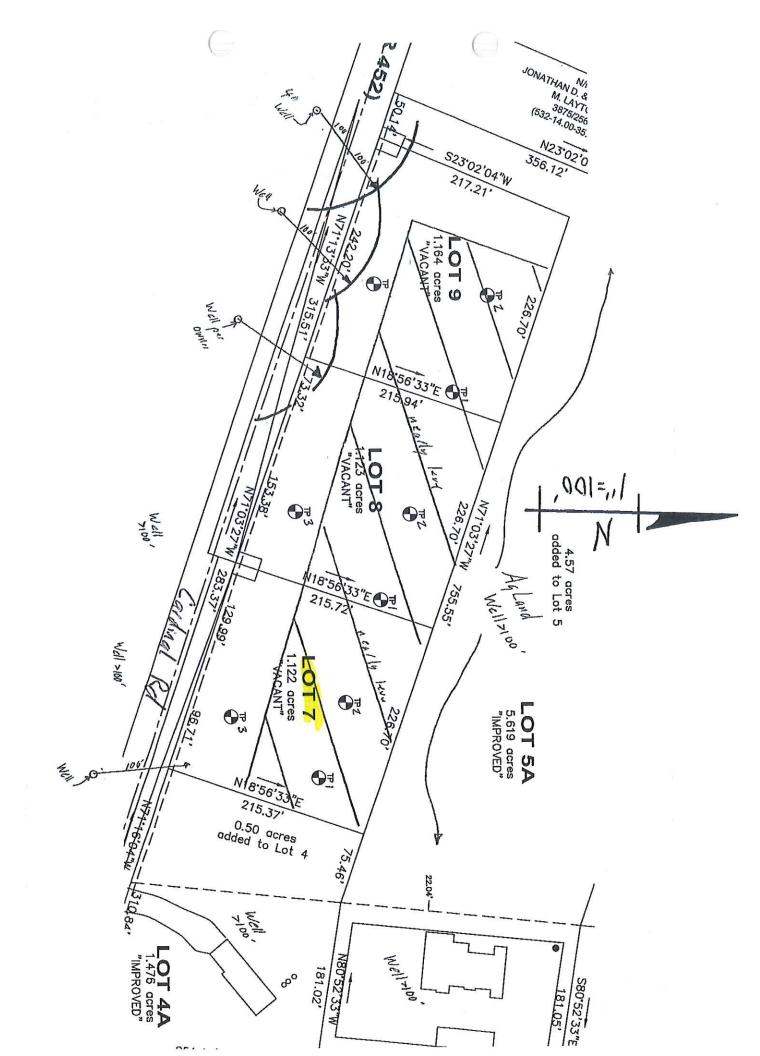
Date of report:

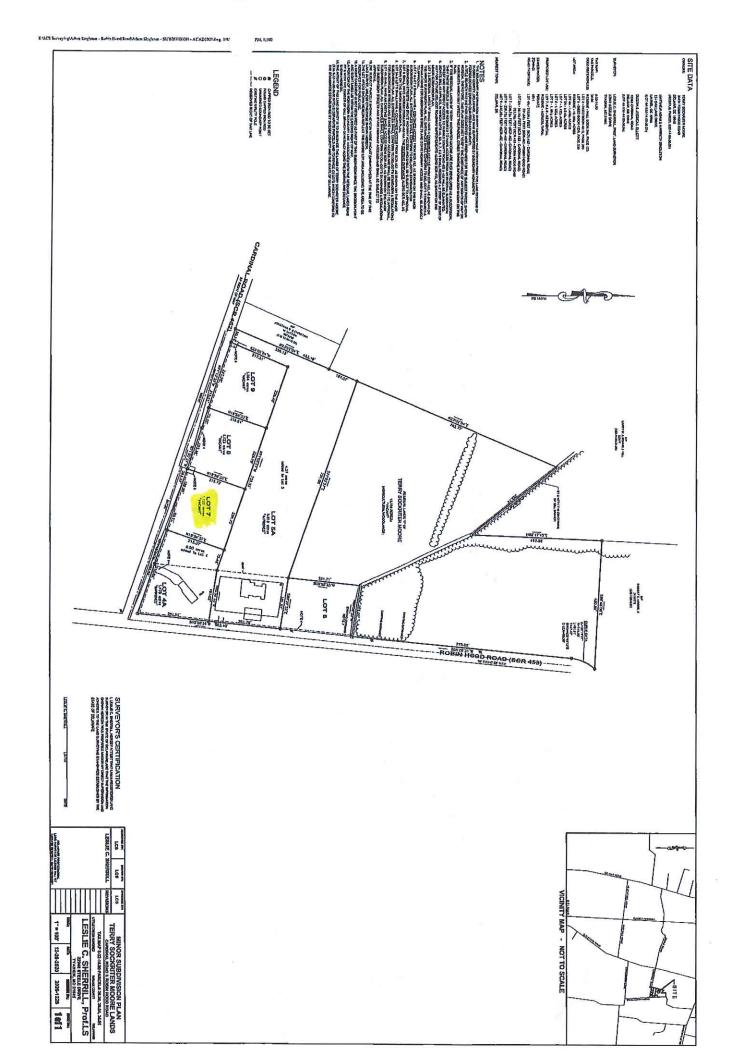
March 23, 2021

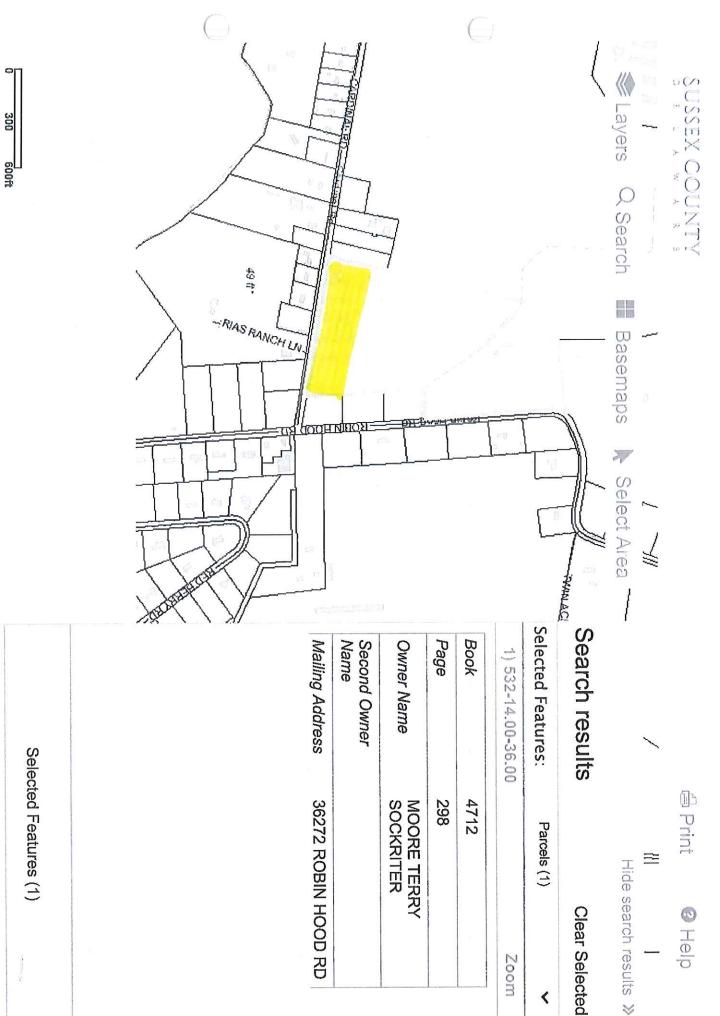
Class "D" License #:

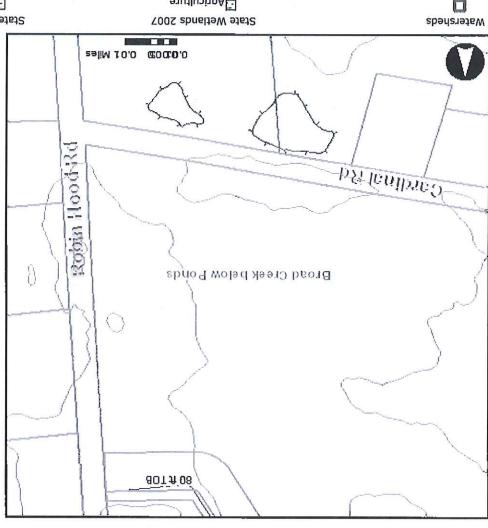
4048

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State Wetlands 2007 (continued)

Palustrine Scrub/Shrub

Palustrine Tidal Emergent

Palustrine Tidal Forested

Palustrine Tidal Forested

Palustrine Tidal Scrub/Shrub

Ralustrine Tidal Scrub/Shrub

Ralustrine Mon-vegetated

∃V∑ OA 🔼 $\exists A \square$ V Palustrine Open Water/Flats 005 X Palustrine Open Water/ Flats FEMA Flood Maps Palustrine Forested Evergreen Extent of Right-of-Way Palustrine Forested Deciduous Tax Ditch Maximum ROWs Palustrine Forested TINTER-DEPRESSION Palustrine Emergent TINTER. Marine Non-vegetated _INDEX-DEPRESSION Lacustrine _INDEX Estuarine Vegetated Estuarine Non-Vegetated Elevation Sussex -∃Agriculture

Соругідае DNREC 2009

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25092 Oak Road Seaford, DE 19973

" to redox

Phone & Text: (302) 629-2989

Email:	jayduke@comcast.net
--------	---------------------

Soil Profile Note Page							
	Property Owner	: Singleton				3/11	/2021
Property Location: N/ Cardina / Rd Lot #:Lot #:							
Soil Boring#: / Slope: 07 % Relief: nrarly How							
Estimated	Permeability:	Охуадые	SO MPI I		e: 36 " to	ichor dal	tone
Taxonomi	c Classification:	Oxyaquic	Stapludolt I	Free Water: _			
GPS: N 38° 29 1 13.76 " W 75° 31 157.28 "							
Horizon	Depth below soil surface	Matrix Color	Mottles	Ab. S. Con.	Texture	Structure	Const.
A	0 - 8	2,54 4/3			15	2mg1	for
E	8 - 24	2.57 44			1,	2mg/	F,
EB	24 - 36	1641 44 90			12,5/	/m/s/c	f-
CF	JC - 46	104/4	7 TYN 6/2	61P	1, sel	1-2/1/bk	1-
C	46 -60	2574/4	7. (YR 5/0	621	1	m	1
	-						
	Described By:						
Soil Borin	ıg#:		0-1_% I	Relief:		resel	
Estimated Permeability: 40 MPI Limiting Zone: 36" to reduce and							
Taxonomic Classification: Oxyagute Hapland Free Water: 40"							
GPS: N 38° 29 1 13,94 " W 75° 31 1 58.31 "							
	Depth below soil surface	Matrix Color	Mottles	Ab. S. Con	Texture	Structure	Const.
A_{ρ}	0 - g	1041 4/3			15	Zmgi	1
E	8 - 22	104R 4/4			11	2mg1	fi
BE	27 - 30	1041 76 4		/	c/,/s	mil	11
IF1	30 - 40	107R 44	10 M 48 TE	678	5/+	m	f)
D8 2	40-40	107142	7. TM 48 %		-(/	M	11
C	40 - 60	257426	10414640	671	18,81	m	f1 =
Described By: [] [] [] [] [] [] [] [] [] [
Joseph C. Duke, Jr. CPSS, Class D License #: 4048							

W 75°

PARID: 532-14.00-36.00 MOORE TERRY SOCKRITER

ROLL: RP 36272 ROBIN HOOD RD

Property Information

Property Location:

36272 ROBIN HOOD RD

Unit:

City:

DELMAR

State:

DE

Zip:

19940

Class:

AGR-Agriculture

Use Code (LUC):

AH-AG W/ HOMESITE

Town

00-None

Tax District:

532 - LITTLE CREEK

School District:

7 - DELMAR

Council District:

5-Rieley

Fire District:

74-Delmar

Deeded Acres:

23.6300

Frontage:

0

Depth:

.000

Irr Lot:

Zoning 1:

GR-GENERAL RESIDENTIAL

Zoning 2:

XX-ADDITIONAL CODES

Plot Book Page:

4712 298/DB

100% Land Value:

\$6,400

100% Improvement Value

\$10,400

100% Total Value

\$16,800

Legal

Legal Description

NE/RT 452

186'NW/RT 453

RESIDUAL PARCEL B

Owners

Owner

Co-owner

Address

City

State

Zip

MOORE TERRY SOCKRITER

36272 ROBIN HOOD RD

DELMAR

DE

19940





Reference #: 564833

25092 Oak Road Seaford, DE 19973 Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

SITE EVALUATION APPROVAL PAGE

The soils on this site are approved when the following is completed in full and signed by the approving authority. Isolation distance requirements, limited area of suitable soils, placement of fill, removal of soil, or compaction of the evaluated area may preclude construction permit approval or modify the type of system that may be permitted. An approved report must accompany any permit application. This is not a construction permit. All references to the Regulations refer to The Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems Amended 1/11/2014.

Treatment and Disposal Syst	tems Amended 1/11/2014.	The second secon				
Owner(s) Name:	Terry Sockriter Moore	Tax Map #: 5-32-14-36				
		Lot #: 9				
Address:	36272 Robin Hood Road	Phone: (302) 448-0736				
	Delmar, DE 19940	Email: maribethsingleton14@icloud.com				
Initial System Type:	system (OWTDS). See	Low-pressure pipe (LPP) on-site wastewater treatment and disposal system (OWTDS). See Exhibit O in the Regulations. Other OWTDS options include any conventional/alternative technologies approved by DNREC.				
Location of Drain Field:	In the vicinity of soil boplan).	In the vicinity of soil borings (SB) #1 & #2 (hatched area on the plot plan).				
Depth to Limiting Zone:	30" to redox depletions					
Replacement System Typ		Same as above if space permits. Otherwise, the replacement system may be sand-lined in the vicinity of the initial system.				
Location of Drain Field:	In the immediate vicinit	In the immediate vicinity of soil borings referred to above.				
Depth to Limiting Zone:	Same as above.					
 Maintain a 100' isolati To avoid soil compactant protected from a 	ction, the area in the vicinity of	of the Regulations. Ils and 150' from all public wells. the proposed drainfield should be identified ing of any material. In addition, any tree				
	Instructions to the Proj					
 Contact a Class C System Designer. A permeability rate of 50 minutes per inch (mpi) has been estimated for the soils on this site. These estimated rates are used to determine the required size of the disposal area. They are based on soil texture and are derived from tables developed by the DNREC. You may elect to use the estimated rate to size the disposal system or have the appropriate tests conducted. Contact the Site Evaluator at (302) 629-2989 or DNREC [(302) 856-4561 in Sussex or (302) 739-9947 in Kent] for testing information. 						
3. Read the attached Site Evaluation Report for additional information.						
Report prepared by: Date of report: March 23, 2021 Joseph C. Duké, Jr., CPSS Class "D" License #: 4048						
Field checked:	For Official Use	Only Expiration Date: 3/29/26				
r rold checked;						
DNREC Reviewing Soil S	cientist DNREC APPROV	Approval Date: 3/29/21				

Disclaimer: Approval of a site evaluation indicates only that the site evaluation was conducted in compliance with the regulations. It

IF THERE ARE QUESTIONS REGARDING THIS REPORT CONTACT CLASS D LICENSEE THE CLASS D LICENSEE
IS RESPONSIBLE FOR
ERRORS/OMISSIONS

is not an indication of the quality or correctness of the site evaluation.



Consultants, Inc.

25092 Oak Road Seaford, DE 19973 Phone & Text: (302) 629-2989 Email: jayduke@comcast.net

SITE EVALUATION REPORT PAGE

Owner(s) Name:

Terry Sockriter Moore

Tax Map #:

5-32-14-36

Lot #:

9

Address:

36272 Robin Hood Road

Delmar, DE 19940

Phone: (302) 448-0736

Email: maribethsingleton14@icloud.com

Property Location:

North side of Cardinal Road

Acreage:

1.164 acres±

Date of Evaluation:

3/11/2021

Central Water Available:

No

Wooded:

No

2007 SWMP:

None per DNREC Navigator

FEMA V zone:

None per DNREC Navigator

HUC 12:

20801090404

HUC 12:		20801090404					
Soil <u>Profile #:</u> SB #1	Limiting Zone Depth: 30"	Limiting Zone Inferred From: redox concentrations & depletions	Subgroup Taxonomic Classification: Oxyaquic Hapludult	Free Water: 41"			
SB #2	36"	redox concentrations & depletions	Oxyaquic Hapludult	40"			
SB #3	26"	redox concentrations & depletions	Aquic Hapludult	48"			

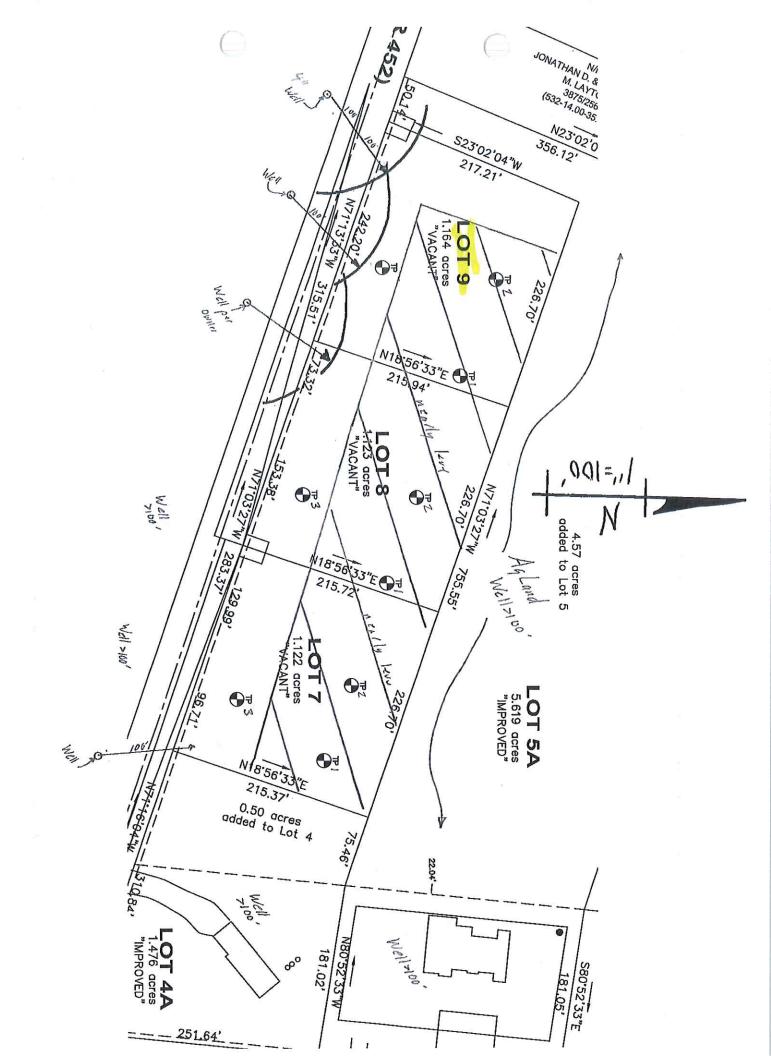
Summary of Evaluation: This site evaluation was conducted to assess the soil's suitability for siting an OWTDS. The evaluated portion of this parcel occupies a nearly level to gently sloping landscape position of a broad interstream divide that was part of an agricultural field at the time of this evaluation. The evaluated soils in the vicinity of SBs #1 & #2 (hatched area) are moderately well drained and moderately permeable. The soils in this vicinity meet the current regulatory requirements for an LPP OWTDS. Leslie C. Sherrill Prof. LS of Tyaskin, MD located all soil borings.

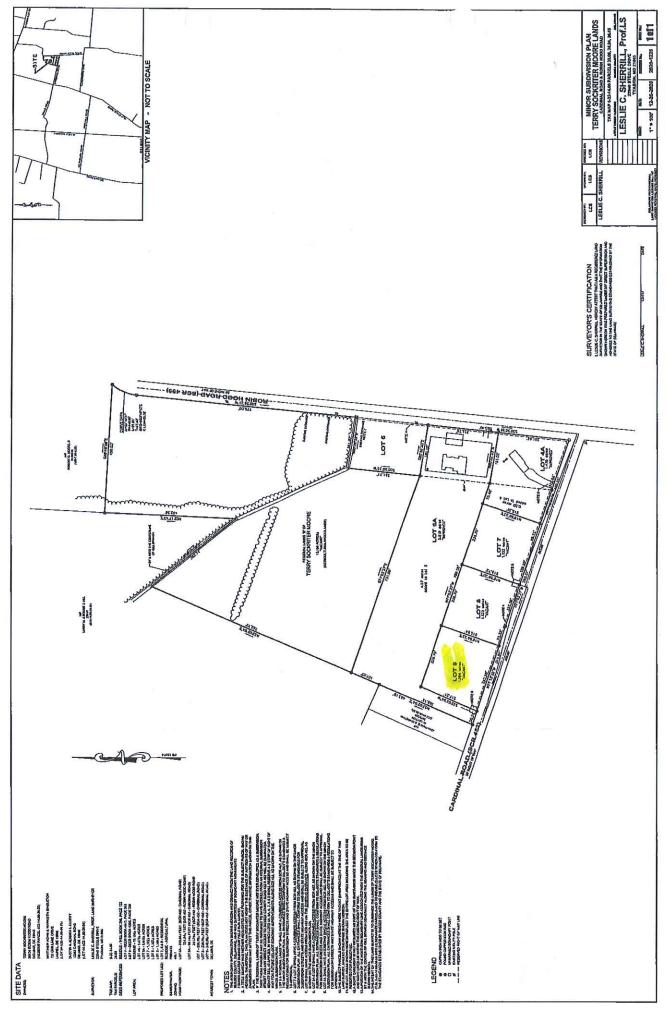
Report prepared by:

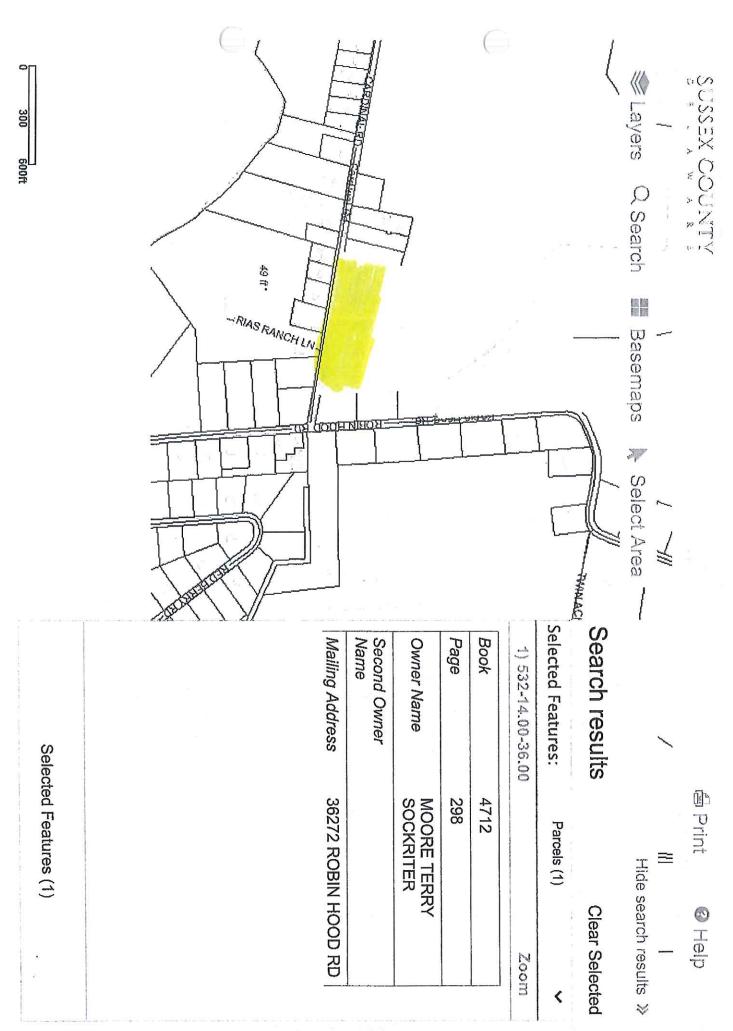
Joseph C. Duke, Jr., CPSS

Date of report: March 23, 2021 Class "D" License #: 4048

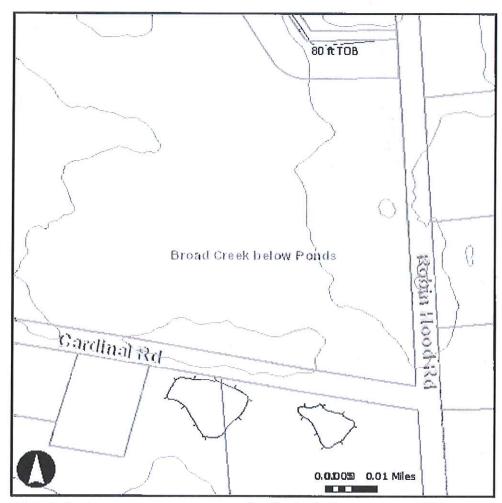
Note: Information contained in this Site Evaluation Approval & Report and shown on the accompanying plot plan reflects current Delaware Department of Natural Resources and Environmental Control (DNREC) policies and procedures at the time of evaluation. Changes made to the property or to adjacent properties after the evaluation was conducted may preclude or modify wastewater disposal regardless of site evaluation approval. Data contained in this report may include information obtained from property owners, their agents, residents, adjacent residents, and departmental permits, when readily available. While this information is believed to be accurate, it does not guarantee a wastewater disposal permit and should not be construed as a survey. All information should be verified by interested parties prior to design and installation of the wastewater disposal system. Interpretations made in this evaluation are intended for siting and design of an on-site wastewater disposal system only and are not suitable for other uses. Unless this report has been reviewed and approved by DNREC, it constitutes only a technical opinion rendered and does not constitute an approval for siting or design of any wastewater disposal system on this site.







Map



Watersheds Elevation Sussex -INDEX □INDEX-DEPRESSION -INTER TINTER-DEPRESSION Tax Ditch Maximum ROWs ☐Extent of Right-of-Way

FEMA Flood Maps □x 500

 \square_{A}

ZAE

☑AO

ØVE

State Wetlands 2007

☐ Agriculture

Estuarine Non-Vegetated

Estuarine Vegetated

Lacustrine

☐Marine Non-vegetated

Palustrine Emergent

Palustrine Forested

Palustrine Forested Deciduous

Palustrine Forested Evergreen

Palustrine Open Water/ Flats

Palustrine Open Water/Flats

State Wetlands 2007 (continued)

Palustrine Scrub/Shrub

Palustrine Scrub/shrub

Palustrine Tidal Emergent

Palustrine Tidal Forested

Palustrine Tidal Forested

Palustrine Tidal Scrub/Shrub

Riverine Non-vegetated

Riverine Vegetated

Copyright DNREC 2009

Copyright Delaware Depeartment of Natural Resources and Environmental Control, 2009



25092 Oak Road

26" to redox (Me.

, 13.21

Phone & Text: (302) 629-2989

	Seaford, DE 1	9973	Email: jayduke@comcast.net					
	Property Owner: Singeton				Date:	3/11	/2021	
	1972	on: N/ Care			Lot #:	0		
Soil Borin	ng#:/	Slope:	%	Relief: r	rally 1	cud		
Estimated	Permeability:		JO MPI	Limiting Zone: 30 " to refry day 1 heave				
Taxonomi	ic Classification:	Bxyaquic	Haploadt	Free Water:				
GPS: N 38° Z9 1 14,45 " W 75° 32 1 01,47 "								
Horizon	Depth below soil surface	Matrix Color	Mottles	Ab. S. Con.	Texture	Structure	Const.	
Ap	0 - 8	10 41 4/5			1	Zngi	£	
E	8 -18	10 46 6/4			, 15	2091	1	
BHI	18 - 30	1041 1/6			1/1	Imilk	fi	
DH2	70 - 46	1691 4/9	711/2/8	CIP	5/	Zmibh	f	
Ot3	40 - 50	10 18 9/2	7. 74 48	CIP	4	n	10	
C	57 - 60	2.1744	1091 9/2	429	12,21	m	f.	
	Described By:		-					
Soil Borin	ıg#:	Slope:	3-1_%		nearly	11001		
Estimated	Permeability:		MPI	Limiting Zon				
Taxonomi	c Classification:			Free Water: _				
GPS: N 38	8° Z9 ,	14.54 "		W75° 32 , 02.8/ "				
Horizon	Depth below soil surface	Matrix Color	Mottles	Ab. S. Con	Texture	Structure	Const.	
A_{p}	0 - 8	10 m 4/3			ار	Zng.	1	
E	8 - 28	1041 44			<i>s</i> /	mobile	1	
Bt1	28 - J6	1042 Tc			scl	2nible	1,	
Btz	16 - 42	1041 1/K	1071 10 107A 12	CIN	ed, s1	2mille	1.	
CI	42-50	7.57 -78	14114/2	221	4/	h	1	
CL	50-60	2.5743	1091 18	CIA		m	1	
Described By:								
Joseph C. Duke, Jr. CPSS, Class D License #: 4048								
B# 3, 26" to redox (Me., 60 mpi, Orayaquic Hapludo H FW= 48								

W 75°

PARID: 532-14.00-36.00 MOORE TERRY SOCKRITER

ROLL: RP 36272 ROBIN HOOD RD

Property Information

Property Location:

36272 ROBIN HOOD RD

Unit:

City:

DELMAR

State:

DE

Zip:

19940

Class:

AGR-Agriculture

Use Code (LUC):

AH-AG W/ HOMESITE

Town

00-None

Tax District:

532 - LITTLE CREEK

School District:

7 - DELMAR

Council District:

5-Rieley

Fire District:

74-Delmar

Deeded Acres:

23,6300

Frontage:

0

Depth:

.000

Irr Lot:

Zoning 1:

GR-GENERAL RESIDENTIAL

Zoning 2:

XX-ADDITIONAL CODES

Plot Book Page:

4712 298/DB

100% Land Value:

\$6,400

100% Improvement Value

\$10,400

100% Total Value

\$16,800

Legal

Legal Description

NE/RT 452

186'NW/RT 453

RESIDUAL PARCEL B

Owners

Owner

Co-owner

Address

City

State

Zip

MOORE TERRY SOCKRITER

36272 ROBIN HOOD RD

DELMAR

DE

19940

WAIVER REQUEST

To whom it may concern,

Due to the size and scale of our plans we would like request a waiver for the following:

- Adding elevation contours of 1-foot to the plan
- The forested buffer requirement around the new lots
- Grading plan requirement

Kindly, Maribeth Singleton 36314 Robin Hood Road, Delmar, DE 19940 302-448-0736