PLANNING & ZONING COMMISSION

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



Sussex County

DELAWARE sussexcountyde.gov 302-855-7878 T 302-854-5079 F JAMIE WHITEHOUSE, MRTPI, AICP DIRECTOR OF PLANNING & ZONING

PLANNING AND ZONING AND COUNTY COUNCIL INFORMATION SHEET Planning Commission Public Hearing Date: July 22nd, 2021

Application: CU 2248 Gulfstream Development, LLC

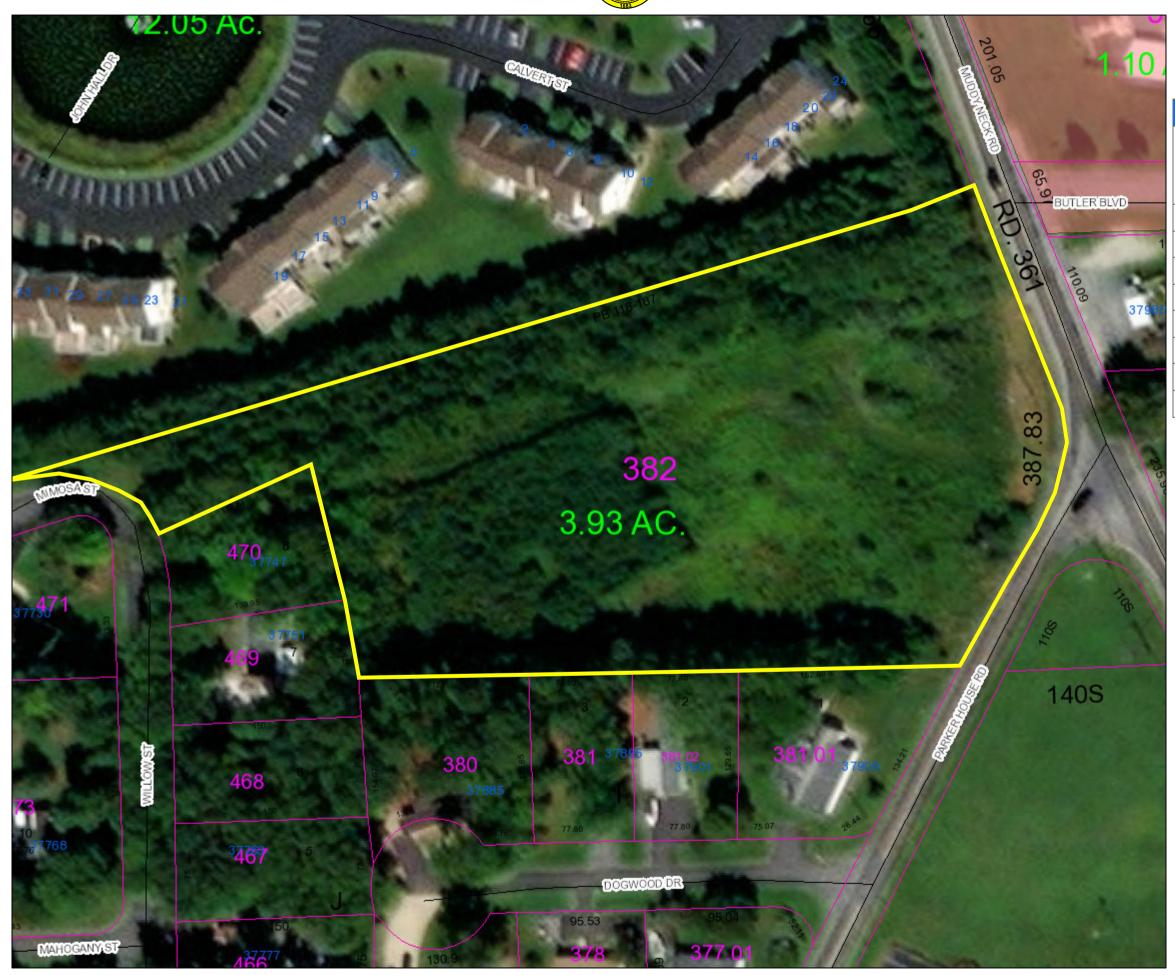
- Applicant: Gulfstream Development, LLC 27 Atlantic Avenue Ocean View, DE 19970
- Owner: Gulfstream Development, LLC 27 Atlantic Avenue Ocean View, DE 19970
- Site Location: West side of the intersection of Muddy Neck Rd (S.C.R 361) & Parker House Road (S.C.R. 362)
- Current Zoning: General Residential (GR) Zoning District
- Proposed Use: 19 Single-Family Condominiums

Comprehensive Land Use Plan Reference: Coastal Area

- Councilmanic
District:Mr. HudsonSchool District:Indian River School DistrictFire District:Milville Fire DepartmentSewer:Sussex CountyWater:Tidewater UtilitiesSite Area:3.93 acres +/-
- Tax Map ID.: 134-16.00-382.00



Sussex County



PIN:	134-16.00-382.00
Owner Name	GULFSTREAM
	DEVELOPMENT LLC
Book	5028
Mailing Address	27 ATLANTIC AVE
City	OCEAN VIEW
State	DE
Description	W/RT 361 CORNER NW/
Description 2	RT 362 P/O MIMOSA ST
Description 3	
Land Code	

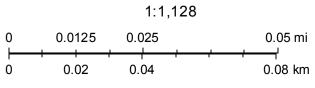
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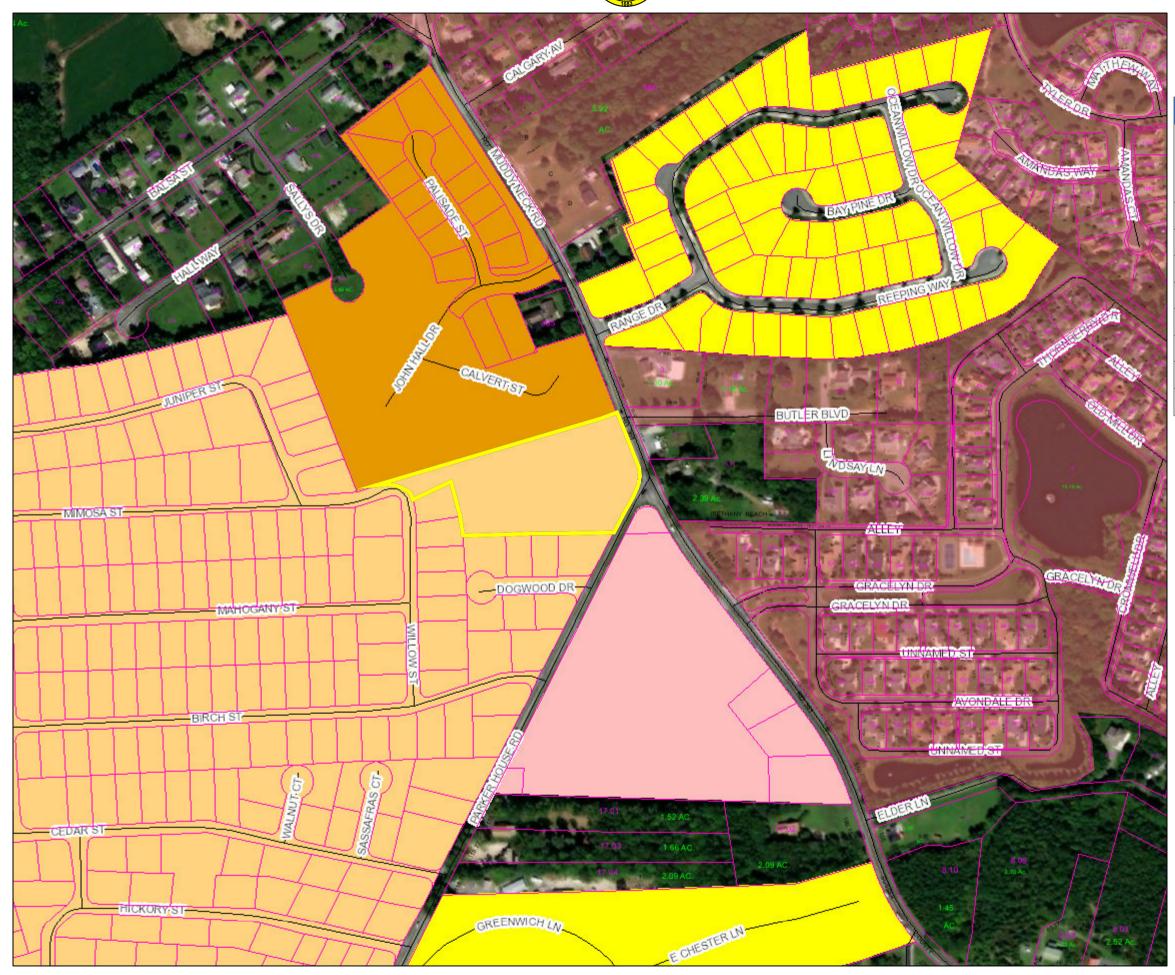
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Override 1

- Tax Parcels
- 911 Address
- Streets
- County Boundaries
- Municipal Boundaries



Sussex County



PIN:	134-16.00-382.00
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polygonLayer

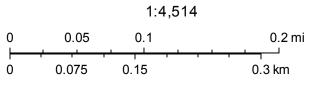
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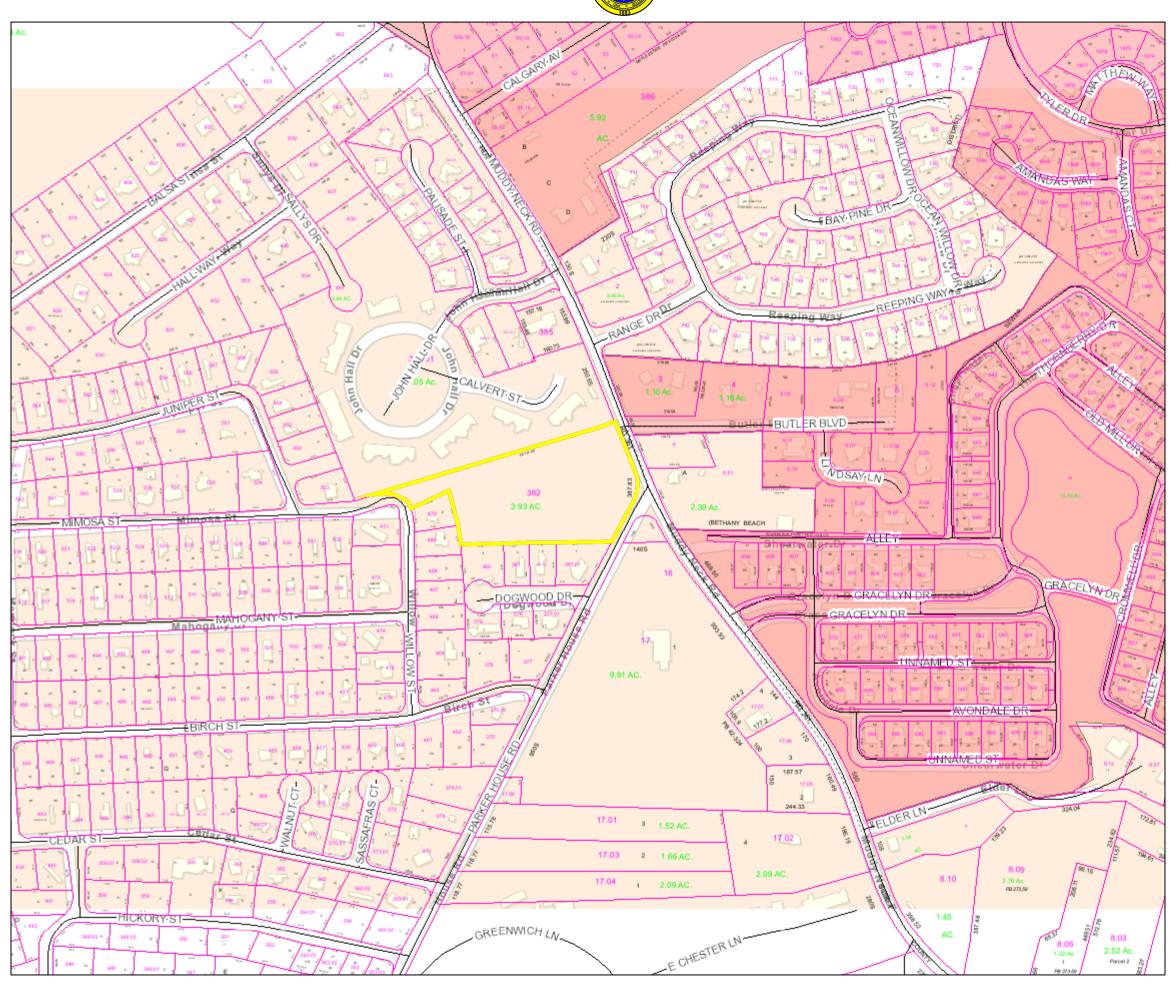
Override 1

Tax Parcels

- Streets



Sussex County



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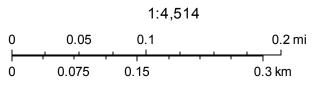
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Override 1

polygonLayer

Override 1

- Tax Parcels
- Streets
- County Boundaries
- Municipal Boundaries



JAMIE WHITEHOUSE, AICP, MRTPI DIRECTOR OF PLANNING & ZONING (302) 855-7878 T (302) 854-5079 F jamie.whitehouse@sussexcountyde.gov





DELAWARE sussexcountyde.gov

Memorandum

To: Sussex County Planning Commission Members From: Nicholas Torrance, Planner I CC: Vince Robertson, Assistant County Attorney and applicant Date: July 15th, 2021 RE: Staff Analysis for CU 2248 Gulfstream Development, LLC

This memo is to provide background and analysis for the Planning Commission to consider as a part of application CU 2248 Gulfstream Development, LLC to be reviewed during the July 22nd, 2021 Planning Commission Meeting. This analysis should be included in the record of this application and is subject to comments and information that may be presented during the public hearing.

The request is for a Conditional Use for Tax Parcels 134-16.00-382.00 to allow for a Conditional Use of land in a General Residential (GR) Zoning District for 19 single-family condominiums. The parcel is located on the west side of the intersection of Muddy Neck Rd (S.C.R. 361) & Parker House Road (S.C.R. 362) in Ocean View. The area of the site is approximately 3.93 acres +/-.

The 2018 Sussex County Comprehensive Plan Update (Comprehensive Plan) provides a framework for how land is to be developed. As part of the Comprehensive Plan, a Future Land Use Map is included to help determine how land should be zoned to ensure responsible development. The Future Land Use map in the plan indicates that the property has the land use designation of the "Coastal Area." All neighboring properties in Sussex County's jurisdiction are also designated as "Coastal Area." The municipality of Ocean View is located across Muddy Neck Road.

The Coastal Area land use designation recognizes that a range of housing types should be permitted in Coastal Area, including single-family homes, townhouses, and multifamily units. Retail and office uses are appropriate but larger shopping centers and office parks should be confined to selected locations with access along arterial roads. Appropriate mixed-use development should also be allowed. It also recognizes a careful mixture of homes with light commercial, office and institutional uses can be appropriate to provide convenient services and to allow people to work close to home.

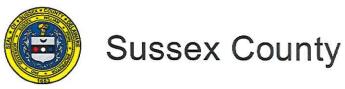
The property is within a General Residential (GR) Zoning District. The parcels to the south and west are also zone General Residential (GR). The parcel located to the north is zoned High Density Residential – Residential Planned Community (HR-RPC). Across Muddy Neck Road to the east are properties located in the town limits of Ocean View.

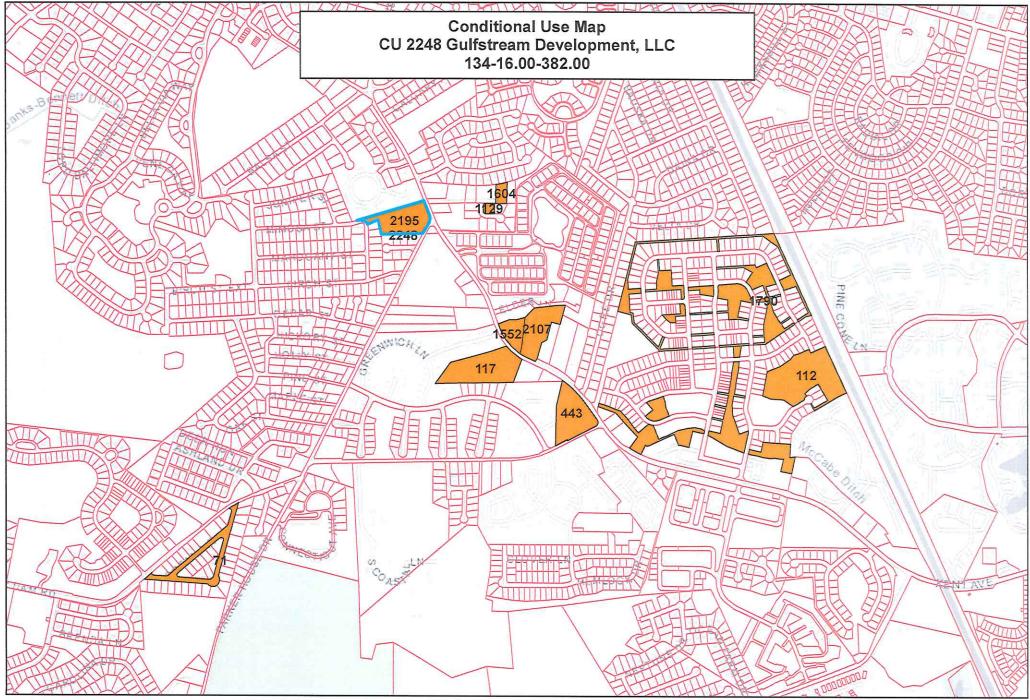
Since 1971, there have been 12 Conditional Use applications within a one-mile radius of the application site. Of the 12 Conditional Use applications within a one-mile radius, 9 have been approved, 2 have been denied and 1 was withdrawn.



COUNTY ADMINISTRATIVE OFFICES 2 THE CIRCLE | PO BOX 417 GEORGETOWN, DELAWARE 19947 Since 1971, there has been 1 Conditional Use application located on this same parcel. Conditional Use No. 2195 for 45 apartment units was approved by County Council at their meeting of December 17th, 2019 and adopted through Ordinance No. 2695.

Based on the analysis of the land use, surrounding zoning and uses, the Conditional Use to allow for 19 single-family condominiums, subject to considerations of scale and impact, could be considered as being consistent with the land use, area zoning and surrounding uses.





CU #	Tax Parcel	APPLICANT	Zoning	Proposed Use	P&Z Recommendation	P&Z Decision Date	CC Decision	CC Decision
71	134-16.00-50.00	Cee Bee Inc	GR	manufactured home park	N/A	<null></null>	Approved	<null></null>
112	134-17.00-11.00	Sea T.V. Co	AR-1	tv reception tower & headend building	N/A	<null></null>	Approved	<null></null>
117	134-17.00-18.00	Hayward Daisey	AR-1	barber shop	N/A	<null></null>	Approved	<null></null>
443	134-17.00-19.00	Donald J Cooper & Jean	AR-1	poultry house on less than 5-acres	N/A	<null></null>	Approved	<null></null>
993	134-13.00-47.00	John W. Cooper	AR-1	Professional Office & General Business	Recommended Approval	12/19/1991	Denied	1/21/1992
1122	134-17.00-5.01	Brice J. Butler, Jr.	AR-1	plumbing supply storage	Withdrawn	<null></null>		<null></null>
1129	134-17.00-5.01	Brice Butler, Jr.	AR-1	plumbing business w/related storage	Recommended Approval	8/24/1995	Approved	9/12/1995
1552	134-17.00-8.10	NCORB, LLC	AR-1	professional offices	Recommended Approval	8/19/2004	Approved	9/21/2004
1604	134-17.00-5.00	Regina A. O' Rourke	AR-1	multi-family	Recommended Approval	4/7/2005	Approved	4/26/2005
1790	134-17.00-12.00	Marthas Light. LLC (VOID)	MR	Care/Retirement Community	Recommended Approval	5/22/2008	Approved	6/3/2008
2107	134-17.00-8.09	Galbraith Development Group	AR-1	mini-storage	Recommended Approval	12/14/2017	Denied	2/27/2018
2195	134-16.00-382.00	Gulfstream Development, LLC (Kent Apartments)	GR	multi-family (45 apartment units)	Recommended Approval	10/10/2019	Approved	12/17/2019
2248	134-16.00-382.00	Gulfstream Development, LLC	GR	Multi-family (19 units)		<null></null>		<null></null>

Planning & Zoning Commission Application

Sussex County, Delaware

Type of Application: (please check applicable)

Conditional Use <u></u>Zoning Map Amendment ____

Site Address of Conditional Use/Zoning Map Amendment

Intersection of Parker House Road (362) & Muddy Neck Road (361)

Type of Conditional Use Requested:

a GR- General Residential multifamily residential conditional land use.

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Tax Map #: 134-16.00-382.00	l'		Size of Parcel(s):	3.93 acres
Current Zoning: GR	Proposed Zonii	ng: <u>GR</u>	Size of Building:	See Site Plan
Land Use Classification: Mul	407-444-512	2 3 1 A.	-a - Češ	
Water Provider: Tidewater U	tilities	Sev	ver Provider: Sussex C	County
Applicant Information				
Applicant Name: Gulfstream	Development, LLC			
Applicant Address: 27 Atlanti	c Avenue			10000
City: Ocean View		State: <u>DE</u>	ZipCode	19970
Phone #: (302) 539-6178	3	E-mail: <u>rih@</u>	gulfstream.net	an a
Owner Information		*	in a si	a
Owner Name: Same as above				
Owmer Addrocc'			in in the	
City		State:		
Phone #:	Parts Borgin 44	E-mail:		
Agent/Attorney/Engineer Landscape Architect Agent/Attorney/Engineer N			ng, LLC - Jeffrey A. Cla	k, RLA
Agent/Attorney/Engineer A	vame: Tarmart D	-	enter - 32895 South Coas	stal Highway, Suite 202
	Address: <u>Taggart r</u>	Stata: DE	Zin Cod	e: <u>19930</u>
City: Bethany Beach		E mails leff	c@landtechllc.com	
Phone #: (302) 539-2366		C-Mail: Jon		

. . .





File #: <u>(U 2248</u> 202013749

Check List for Sussex County Planning & Zoning Applications The following shall be submitted with the application

Completed Application

Provide eight (8) copies of the Site Plan or Survey of the property

3.87 A.Y.1.1

- o Survey shall show the location of existing or proposed building(s), building setbacks, parking area, proposed entrance location, etc.
- o Provide a PDF of Plans (may be e-mailed to a staff member)
- o Deed or Legal description

Provide Fee \$500.00

- Optional Additional Information for the Commission/Council to consider (ex. architectural elevations, photos, exhibit books, etc.) If provided submit 8 copies and they shall be submitted a minimum of ten (10) days prior to the Planning Commission meeting.
- Please be aware that Public Notice will be sent to property owners within 200 feet of the subject site and County staff will come out to the subject site, take photos and place a sign on the site stating the date and time of the Public Hearings for the application.

1.

8 99 8

DelDOT Service Level Evaluation Request Response

PLUS Response Letter (if required)

3 a 11

The undersigned hereby certifies that the forms, exhibits, and statements contained in any papers or plans submitted as a part of this application are true and correct.

I also certify that I or an agent on by behalf shall attend all public hearing before the Planning and Zoning Commission and the Sussex County Council and any other hearing necessary for this application and that I will answer any questions to the best of my ability to respond to the present and future needs, the health, safety, moral, convenience, order, prosperity, and general welfare of the inhabitants

of Sussex County, Delaware Applicant/Agent/Attorney Signature of

Signature of Q

Date: 10/22/2020

For office use only: Date Submitted:	. Fee: \$500.00 Check #: Application & Case #:	anna an tao a
Subdivision:	Recommendation of PC Commission:	

Date of PC Hearing: Recommendation of PC Commis Date of CC Hearing:

Sussex County P & Z Commission application: : Page 12

last updated 3-17-16



STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION 800 Bay Road P.O. Box 778 Dover, Delaware 19903

JENNIFER COHAN SECRETARY

September 1, 2020

Mr. Jamie Whitehouse, Director Sussex County Planning & Zoning P.O. Box 417 Georgetown, DE 19947

Dear Mr. Whitehouse:

The Department has completed its review of a Service Level Evaluation Request for the **Gulfstream Development**, LLC conditional use application, which we received on August 7, 2020. This application is for a 3.93-acre parcel (Tax Parcel: 134-16.00-382.00). The subject land is located on the west side of the intersection of Parker House Road (Sussex Road 362) and Muddy Neck Road (Sussex Road 361). The subject land is currently zoned as GR (General Residential) and the applicant is seeking a conditional use approval to develop 20 single-family detached houses.

Per the 2019 Delaware Vehicle Volume Summary, the annual average daily traffic volume along the segment of Parker House Road where the subject land is located is 1,725 vehicles per day. As the subject land also has frontage along Muddy Neck Road, the annual average daily traffic volume along that road segment, which is from the south Ocean View limits to Beaver Dam Road (Sussex Road 363), is 3,094 vehicles per day.

Based on our review, we estimate that the above land use will generate fewer than 50 vehicle trips in any hour and fewer than 500 vehicle trips per day. These numbers of trips are DelDOT's minimum warrants for determining that a Traffic Impact Study (TIS) should be required for a particular development. Because the proposed land use would not meet these warrants, we consider the development's traffic impact to be negligible in the context of our agreement with the County regarding land development coordination and we do not recommend that the applicant be required to perform a TIS for the subject application. DelDOT's description of this application as negligible with regard to warranting a TIS does not mean that it is negligible in other respects. We recommend that the applicant not be required to perform a TIS for the subject application.

Because the subject site would generate more than 200 vehicle trips per day, a Traffic Operational Analysis (TOA) may be required as part of the site plan review, in accordance with Chapter 2 of the <u>Development Coordination Manual</u>.



Mr. Jamie Whitehouse Page 2 of 2 September 1, 2020

If the County approves this application, the applicant should be reminded that DelDOT requires compliance with State regulations regarding plan approvals and entrance permits, whether or not a TIS is required.

Please contact Mr. Claudy Joinville, at (302) 760-2124, if you have questions concerning this correspondence.

Sincerely,

J. William Brocharbonough, J.

T. William Brockenbrough, Jr. County Coordinator Development Coordination

TWB:cjm

 cc: Constance C. Holland, Coordinator, Cabinet Committee on State Planning Issues Gulfstream Development, LLC, Applicant Todd Sammons, Assistant Director, Development Coordination Gemez Norwood, South District Public Works Manager, Maintenance & Operations Susanne K. Laws, Sussex County Review Coordinator, Development Coordination Derek Sapp, Subdivision Manager, Development Coordination Kevin Hickman, Subdivision Manager, Development Coordination Brian Yates, Subdivision Manager, Development Coordination John Andrescavage, Subdivision Manager, Development Coordination James Argo, South District Project Reviewer, Maintenance & Operations Troy Brestel, Project Engineer, Development Coordination Claudy Joinville, Project Engineer, Development Coordination PLANNING & ZONING Jamie Whitehouse, AICP ,MRTPI Director (302) 855-7878 T (302) 854-5079 F





Service Level Evaluation Request Form

This form **shall** be submitted to the Planning and Zoning Office and a response **shall** be received back from DelDOT prior to the applicant being able to submit an application to the Planning and Zoning Office.

Date: 8/6/20

Site Information:

Site Address/Location: West Side of the Parker House Road (SCR 362) and Muddy Neck Road (SCR 361)intersection.

Tax Parcel Number: <u>134-16.00-382.00</u>

Current Zoning: GR

Proposed Zoning: GR

Land Use Classification: Residential

Proposed Use(s): Twenty (20) single family detached homes each measuring 34' x 50'

Square footage of any proposed buildings or number of units: Twenty (20)

Applicant Information:

Applicant's Name: Gulfstream Development, LLC

Applicant's Address: 27 Atlantic Avenue

City: Ocean View

State: DE

Zip Code: 19970

Applicant's Phone Number: <u>(302) 539-6178</u> Applicant's e-mail address: rjh@gulfsream.net



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

TO:	Jamie Whitehouse
REVIEWER:	Chris Calio
DATE:	7/9/2021
APPLICATION:	2021-21 Lewes Crossing Phase 8 – Landscape Plan Revision
APPLICANT:	BDRP, LLC
FILE NO:	NCPA-5.03
TAX MAP & PARCEL(S):	334-5.00-222.01
LOCATION:	Southeastern side of Beaver Dam Road (SCR 285), approximately 2,200 feet southwest of Church Street
NO. OF UNITS:	Revising Landscape Plan for Phase 8
GROSS ACREAGE:	19.52
OVOTEN DEOLON	A COLUMPTION MAYING A CELINITO A OPE O

SYSTEM DESIGN ASSUMPTION, MAXIMUM NO. OF UNITS/ACRE: 2

SEWER:

(1). Is the project in a County operated and maintained sanitary sewer and/or water district?

Yes 🗆

No 🖂

- a. If yes, see question (2).
- b. If no, see question (7).
- (2). Which County Tier Area is project in? **Tier 2**
- (3). Is wastewater capacity available for the project? **Yes** If not, what capacity is available? **N/A**.
- (4). Is a Construction Agreement required? **Yes** If yes, contact Utility Engineering at (302) 855-7717.
- (5). Are there any System Connection Charge (SCC) credits for the project? No If yes, how many? N/A. Is it likely that additional SCCs will be required? Yes If yes, the current System Connection Charge Rate is Unified \$6,600.00 per EDU. Please contact Christine Fletcher at 302-855-7719 for additional information on charges.

(6). Is the project capable of being annexed into a Sussex County sanitary sewer district? **Yes**

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? Yes

- (8). Comments: The proposed project is in a Tier 2 planning area and is contiguous to the existing sewer district boundary and annexation is mandatory.
- (9). Is a Sewer System Concept Evaluation required? **Yes, Contact Utility Planning** at 302-855-1299 to apply
- (10). Is a Use of Existing Infrastructure Agreement Required? Yes
- (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

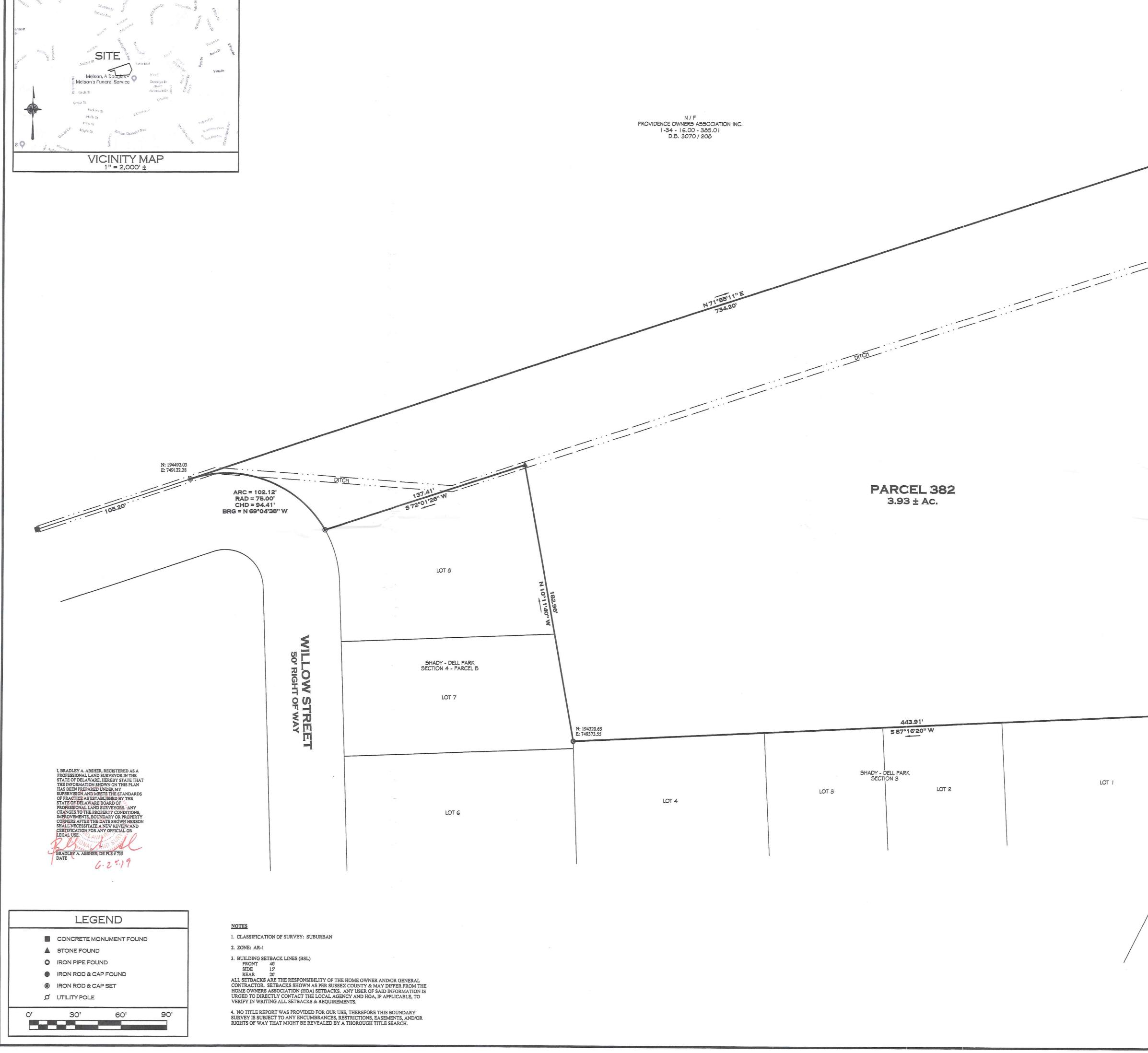
- Xc: Hans M. Medlarz, P.E.
- C: Hans M. Mediarz, P.E. Lisa Walls Christine Fletcher

Policy for Extending District Boundaries

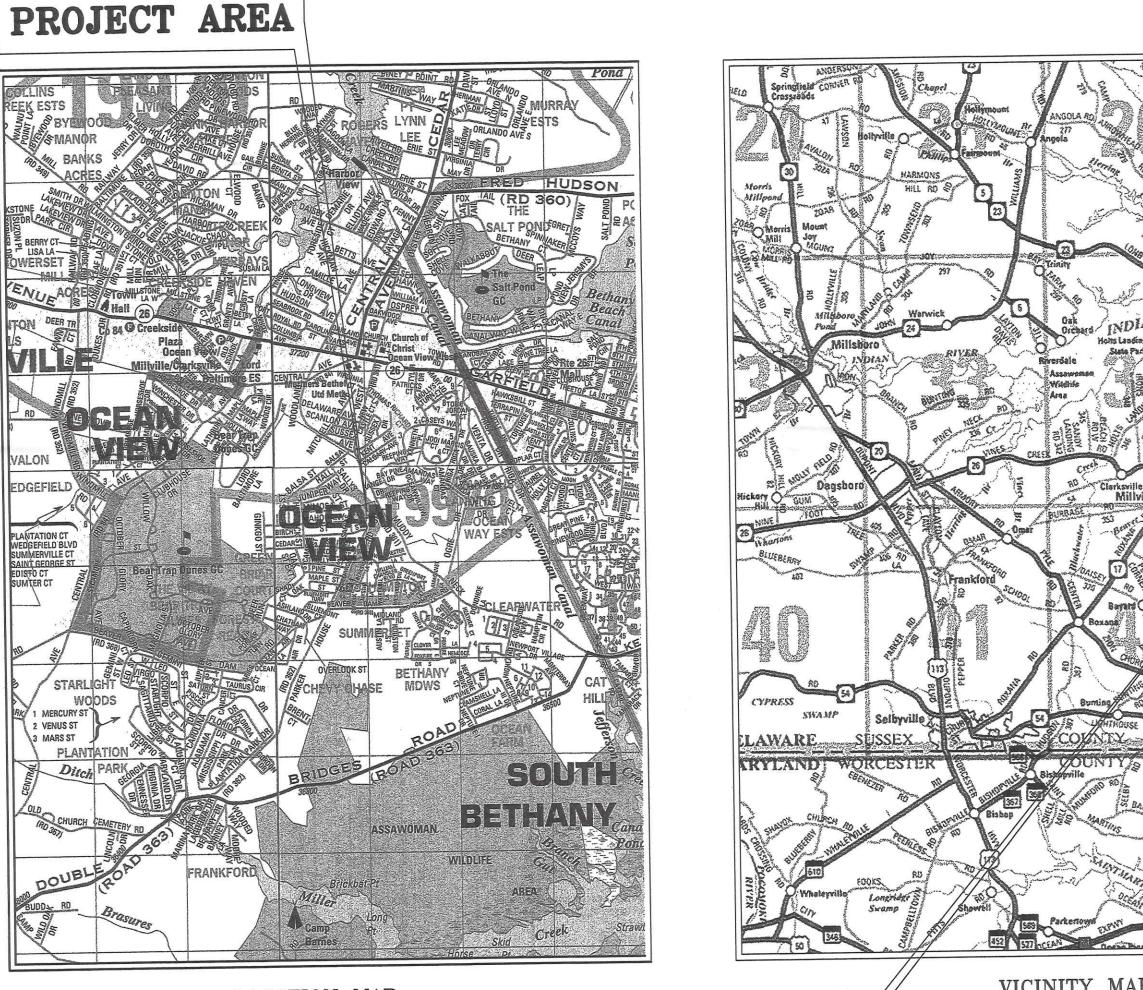
- 1. Property owner (developer) and/or his representative shall make a request to the Utility Planning Division for a Sewer System Concept Evaluation.
- 2. Property owner (developer) and/or his representative shall meet with the applicable planning and zoning agency to determine if zoning is appropriate for the development being planned.
- 3. With appropriate zoning, property owner (developer) and/or his representative shall send a letter (with appropriate application fee as listed below) requesting the Sussex County Council to consider extending the water and/or sanitary sewer district boundaries. (Sussex County Code)

Application Fe	ees
Less than 2 acres	\$500.00
2.1 -9.99 acres	\$750.00
10 - 150.00 acres	\$1,500.00
Greater than 150.00 acres	\$2,500.00

- 4. The Sussex County Engineering Department shall present, for Sussex County Council's consideration, posting of notices for the proposed extension of the district boundaries.
- 5. The Sussex County Council approves posting notices for the proposed extension of the boundaries. (If approval to post the notices is not given, the appropriate fee is refunded.)
- 6. Within ninety days of the posting of the notices, the Sussex County Council approves/disapproves extending the boundaries.
- 7. The Sussex County Council approves/disapproves of the extension of the water and/or sanitary sewer pipelines under the appropriate Sussex County Ordinance.



N: 194719.89 E: 749820.23	SPACIFICATION NUTRICIAL ROAD		DE. STATE PLANE NAD/83
RECORDED IN PAGE 259 (AREA = 1	IGHTING" EASEMENT I DEED BOOK 1724, DEED OF RECORD) 945.6 SQ.FT.±	= 50.52' 1721.48' = 50.52' 22'09'54'' E	
TAX MAP [-] STATE COUNTY HUNDRED TOWN AREA DEED REF.	SUSSEX BALTIMORE 3.93 ± AC. 3547 / 342	FOR DEVELOPMENT LLC	LAND SURVE
SCALE SURVEY #	$ ^{u} = 30^{t}$	DAD, OCEAN VIEW, DE. 19970	118 ATLANTIC AVENUE OCEAN VIEW, DE : DE: 302-539-2 MD: 410-430-2



LIST	OF	DRA
PSP-1	.0	C07
PSP-2	.0	EX
PSP-3	.0	PR
PSP-4	.0	PR

APPROVED

APPROVED

PROPOSED
N/A
CMS 🗆
N/A
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PROPERTY LINE	
EASEMENT LINE	
SETBACK LINE	
R.O.W. LINE	
ROPERTY CORNER (NOT SPECIFIED)	0
CONCRETE MONUMENT FOUND	CMF 🗆
IRON PIPE FOUND	IPF ●
CONTOUR	
EDGE OF PAVEMENT	
CURB	
SIDEWALK	<u></u>
SIDEWALK HATCH	
EDGE OF POND	
STORM MANHOLE	$\bigcirc$
CURB INLET	
STORM PIPE	SD
SANITARY MANHOLE	S
SANITARY PIPE	SS
WATER PIPE	
OVERHEAD ELECTRIC	E
UTILITY POLE	$\bigcirc$
TREE LINE	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
FLOOD ZONES	

EXISTING

1900B3 Muddy Neck Apartments/Drawings/Working Sets/Prelminary Site Plans/PSP — COVER SHEET.dwg, 10/22/2020 3:18 PM, Katja Kalinski

# KENT VILLAGE PRELIMINARY SITE PLAN CONDITIONAL USE SUSSEX COUNTY, DELAWARE

# GMB File No. 190083

LOCATION MAP SCALE: 1" = 1,000' VICINITY MAP SCALE: 1" = 1 MILE > Island

ISLE OF WIGH

ASSAWOMAN

BAY

# PROJECT AREA

# WINGS:

OVER SHEET

USTING CONDITIONS

RELIMINARY SITE PLAN

RELIMINARY SITE PLAN RENDERING

- GENERAL NOTES:
- 1. ALL ON-SITE DRIVES ARE PRIVATE AND SHALL BE MAINTAINED BY THE OWNER. THE PERPETUAL MAINTENANCE OF THE DRIVES SHALL BE BY THE KENT VILLAGE CONDOMINIUM OWNER'S ASSOCIATION.
- 2. STORMWATER MANAGEMENT AND STORM DRAINAGE SHALL BE IN ACCORDANCE WITH THE SUSSEX CONSERVATION DISTRICT, AND SUSSEX COUNTY ENGINEERING REQUIREMENTS. THE SITE IS TO BE TREATED BY GREEN TECHNOLOGIES, AND BMP FACILITIES SUCH AS DETENTION PONDS. MAINTENANCE OF THE ON-SITE STORMWATER MANAGEMENT FACILITIES AND STORM DRAINAGE SYSTEM SHALL BE BY THE OWNERS.
- 3. ALL OPEN SPACE SHALL BE MAINTAINED BY THE OWNERS.
- TOPOGRAPHY SHOWN HEREIN PER LIDAR DATA, DELAWARE STATE PLAN COORDINATE SYSTEM NAD 83/91 AND NAVD88 VERTICAL DATUM.
- 5. BOUNDARY SHOWN HEREIN PROVIDED BY TRUE NORTH LAND SURVEYING JUNE 03, 2019.
- 6. THIS SITE CONTAINS NO FEDERAL OR STATE OF DELAWARE JURISDICTIONAL WETLANDS.

SUSSEX COUNTY COUNCIL PRESIDENT

SUSSEX COUNTY PLANNING AND ZONING COMMISSION

# SITE DATA:

APPLICANT:

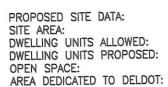
CIVIL ENGINEER:

TAX MAP:

DEED REFERENCE:

EXISTING ZONING:

PROPOSED ZONING: COMPREHENSIVE PLAN MAP:



<u>UNIT_COUNT</u> DWELLING_UNITS REQUIRED_PARKING: (2/UNIT) PROVIDED_PARKING:

BUILDING SETBACKS: FRONT:

## SIDE:

REAR: MAX BUILDING HEIGHT: MIN BUILDING SEPARATION: PROPOSED BUILDING SEPARATION: MAX. ALLOWABLE MULTI-FAMILY BUILDING LENGTH:

FLOOD ZONE:

UTILITIES: CENTRAL WATER: PUBLIC SEWER: GULFSTREAM DEVELOPMENT, LLC 27 ATLANTIC AVENUE OCEAN VIEW, DE 19970

LAND TECH LAND PLANNING, LLC TAGGART PROFESSIONAL CENTER 32895 SOUTH COASTAL HWY; SUITE 202 BETHANY BEACH, DE PHONE: 302.539.2366 CONTACT: JEFF CLARK, RLA

GEORGE, MILES & BUHR, LLC 206 WEST MAIN ST SALISBURY, MD 21801 PHONE: 410.742.3115 CONTACT: STEPHEN L. MARSH, P.E.

134-16.00-382.00

5028/43

GR – GENERAL RESIDENTIAL GR-CONDITIONAL USE

COASTAL AREA

#### ±3.93 ACRES 47 DWELLING UNITS (12 LOTS/ACRE) 19 DWELLING UNITS (4.83 UNITS/ACRE) ±2.14 ACRES 0.07 ACRES

19 38 51

40' MEASURED 40' FROM CENTERLINE OF MUDDY NECK AND PARKER HOUSE ROAD

10' 10' 42' 10' 15' 170'

8

FLOOD INFORMATION: SPECIAL FLOOD HAZARD AREA ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FIRM MAP 10005C0512K, DATED MARCH 16, 2015.

TIDEWATER UTILITIES, INC. SUSSEX COUNTY

OWNER'S CERTIFICATION: I HEREBY CERTIFY THAT I AM AN OWNER OF THE PROPERTY DESCRIBED AN SHOWN ON THIS PLAN AND THAT THE PLAN WAS MADE AT MY DIRECTION. THE UNDERSIGNED, CERTIFY THAT ALL LAND CLEARING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE PURSUANT TO THE APPROVED PLAN AND THAT THE SUSSEX CONSERVATION DISTRICT OR THEIR DESIGNATED AGENT SHALL HAVE RIGHT TO CONDUCT ON-SITE INSPECTIONS.

OWNER GULFSTREAM DEVELOPMENT, LLC. DATE

DATE

DATE

LANDSCAPE ARCHITECT'S CERTIFICATION: "I JEFFREY A. CLARK, RLA HEREBY CERTIFY THAT I AM A REGISTERED LANDSCAPE ARCHITECT IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD PLANNING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE."

JEFFREY A. CLARK, RLA. OWNER, LAND TECH LAND PLANNING, LLC.

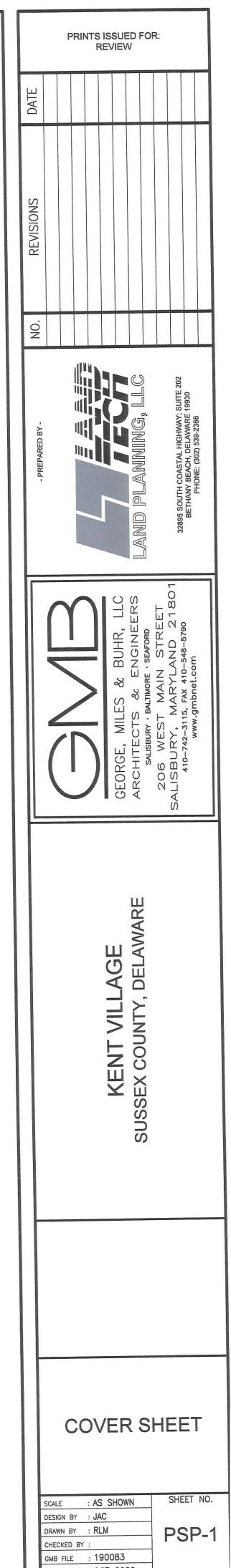
ENGINEER'S CERTIFICATION:

"I <u>STEPHEN L. MARSH, P.E.</u> HEREBY CERTIFY THAT I AM A REGISTERED ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE."

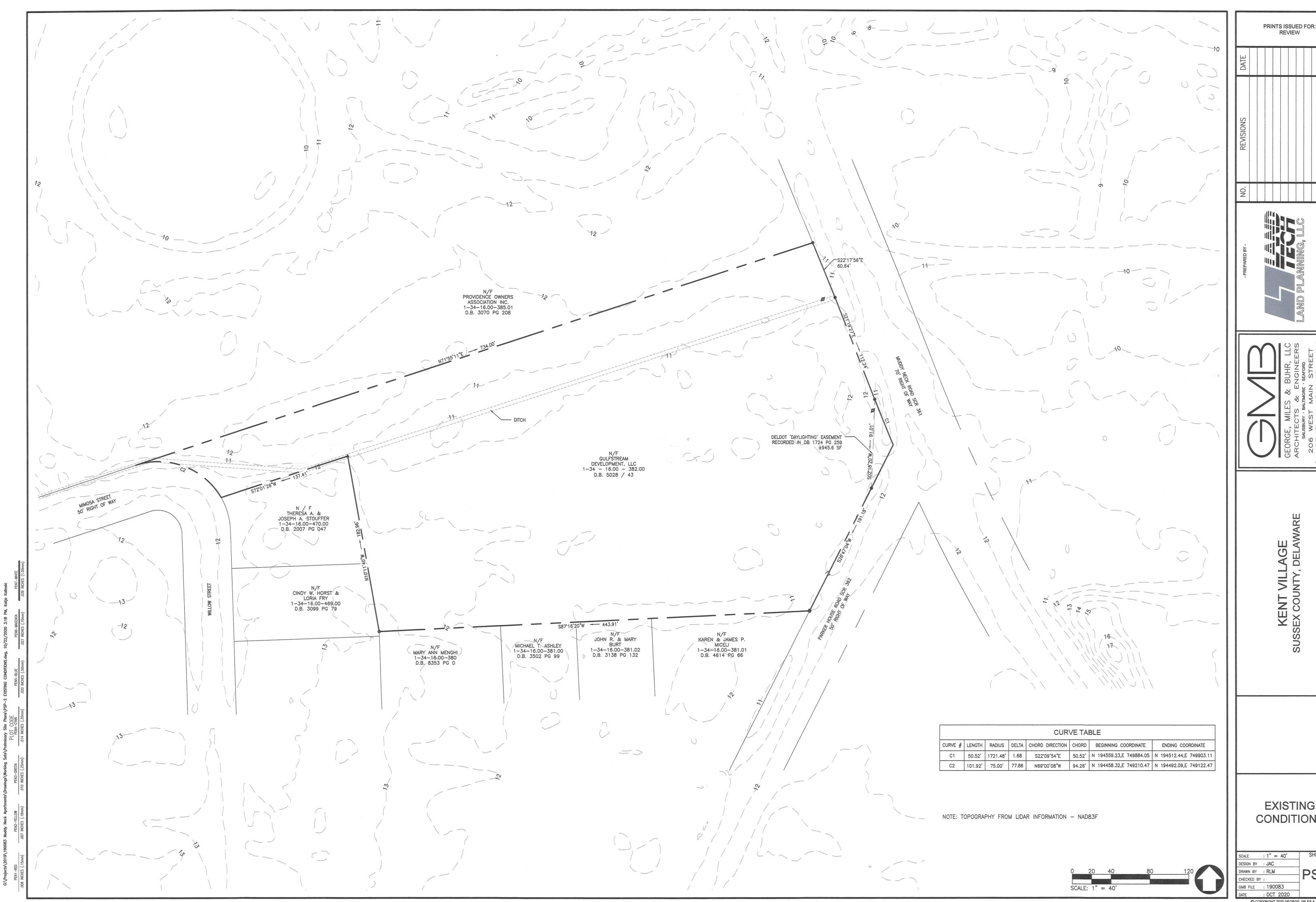
ENGINEER SENIOR VICE PRESIDENT, GEORGE, MILES & BUHR, LLC.

APPROVED

SUSSEX COUNTY SOIL CONSERVATION DISTRICT



E : OCT 2020 © COPYRIGHT 2020 GEORGE, MILES & BUHR, LLC



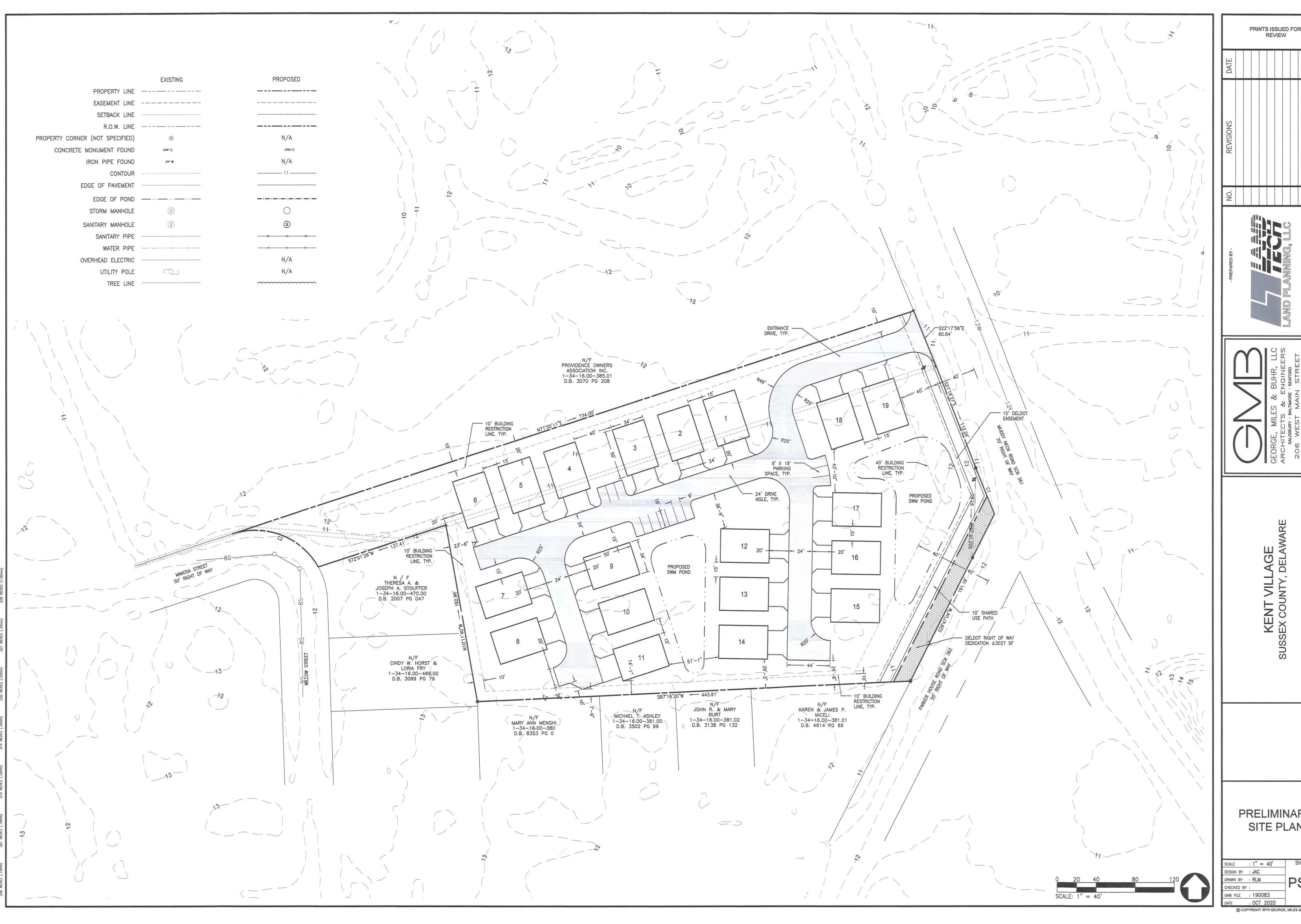
EX

			CUR	VE TA	BLE	
LENGTH	RADIUS	DELTA	CHORD DIRECTION	CHORD	BEGINNING COORDINATE	ENDING COORDINATE
50.52'	1721.48'	1.68	S22°09'54"E	50.52'	N 194559.23,E 749884.05	N 194512.44,E 749903.11
101.92'	75.00'	77.86	N69°00'08"W	94.26'	N 194458.32,E 749210.47	N 194492.09,E 749122.47

SCALE	: 1" = 40'	SH
DESIGN BY	: JAC	
DRAWN BY	: RLM	DC
CHECKED BY	:	L C
GMB FILE	: 190083	
DATE	: OCT 2020	
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PLOT CODE PEN4-CYAN



		PRII PLU				
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REVISIONS						
NO.						
- PREPARED BY -						
				GEORGE, MILES & BUHR, LLC	ARCHITECTS & ENGINEERS	CALICELIDY RALTIMODE SEAFODD
					SUSSEX COUNTY, DELAWARE	
	R	SI	N	DE		
SCALE DESIGN DRAWN CHECK GMB FII DATE	I BY I BY ED BY LE	: 190 : OC	1 0083 T 20) 20		M



July 12, 2021

Jamie Whitehouse, Director Sussex County Planning & Zoning Office 2 The Circle Georgetown, DE 19947

Re: Kent Village – C/U # 2248 Gulfstream Development, LLC

Dear Jamie:

Land Tech Land Planning, LLC represents the above referenced land owner seeking a Conditional Use approval for the proposed multifamily residential project named Kent Village.

Enclosed please find five (5) sets of Supplemental Data Books, prepared in advance of the Planning and Zoning Commission public hearing scheduled on Thursday July 22, 2021. A complete PDF set of documents contained in these books will be delivered via email to your office. Thank you and as always, if you should have questions regarding any aspect of this matter, please do not hesitate to contact our office.

Sincerely Land Tech Land Planning, LLC Jeffrev A Clark

file: kentvillagebooks.trans enclosures: noted cc: Robert Harris via email

Kent Village Proposed GR – Multifamily Dwelling Structures

Tax Parcel 1-34-16.00-382.00

Conditional Use Application CU 2248

Gulfstream Development, LLC 27 Atlantic Avenue Ocean View, Delaware, 19970 302-539-6178

With

Preliminary Land Use Service Comments and Response

&

Supporting Documents

July 9, 2021

PREPARED BY:

LAND TECH LAND PLANNING, LLC Taggart Professional Center 32895 South Coastal Highway Bethany Beach, DE 19930 302-539-2366

Consulting Team

Landscape Architecture

LAND TECH LAND PLANNING, LLC TAGGART PROFESSIONAL CENTER SUITE 202 32895 SOUTH COASTAL HIGHWAY BETHANY BEACH, DELAWARE 19930 302-539-2366

Land Surveying

CIVIL ENGINEERING ASSOCIATES, INC. 55 WEST MAIN STREET MIDDLETOWN, DELAWARE 19709 302-376-8833

Environmental

WATERSHED ECO, LLC 114 MERRIMAC AVENUE MIDDLETOWN, DELAWARE 19709 302-218-3866

Civil Engineering

CIVIL ENGINEERING ASSOCIATES, INC. 55 WEST MAIN STREET MIDDLETOWN, DELAWARE 19709 302-376-8833

Geotechnical Engineering

HARDIN-KIGHT ASSOCIATES, INC. 12515 CATERPILLAR ROAD BISHOPVILLE, MARYLAND 410-352-5001

TABLE OF CONTENTS

TAB1.	Application transmittal, P&Z Conditional Use application form,
	fee.

- TAB 2.Mapping & Addressing Project and Street Names ApprovalsPreliminary Site Plan CU 2248
- TAB 3. Property survey and Deed for tax parcel 1-34-16.00-382.00.
- TAB 4. Environmental Assessment & Public Facility Evaluation Report and Plan.
- TAB 5. Preliminary Land Use Service (PLUS) comments and applicant response.
- TAB 6.DelDOT Service Level Evaluation Request Form/DelDOT
Response & Traffic Engineer Opinion
- TAB 7. Wetlands/Waters Delineation Report
- TAB 8. Water Company Ability to Serve Letter.
- TAB 9. Proposed Architecture

DESIGN SUMMARY AND SUPPLEMENTAL DATA

KENT VILLAGE

APPLICATION TRANSMITTAL P&Z C.U. APPLICATION FORM & FEE



October 22, 2020

Mr. Jamie Whitehouse, Director Sussex County Planning & Zoning Department 2 The Circle Georgetown, DE 19947

Re: Proposed GR – Multifamily Residential Conditional Use Kent Village - Tax Map # 134-16.00-382.00 Gulfstream Development, LLC

Dear Mr. Whitehouse,

Land Tech Land Planning, LLC represents Gulfstream Development, LLC with an application for a Conditional Use as referenced above. Please find enclosed, our application which includes:

- A completed and signed P&Z Commission Application for Conditional Use
- Eight (8) copies of the Preliminary Site Plan for the proposed use together with a recent survey signed and sealed by a Delaware Land Surveyor.
- An application fee check in the amount of \$ 500.00 made payable to the Sussex County Council.
- · A copy of the Deed with legal description of the subject property.
- A copy of the PLUS review comments from a September 23, 2020 meeting.
- The DelDOT Service Level Evaluation Response.

Please review the enclosed documents and confirm that the application is complete and ready to be scheduled for public hearings before both the Sussex Planning & Zoning Commission and County Council. We shall forward a PDF of these enclosures via email.

As always, if you should have questions regarding any aspect of this matter, please do not hesitate to contact our office.

Sincerely, Land Tech Land Planning, LLG Jeffrey Al Clark, RLA <u>leffc@landtechtlo.com</u> file: kentvillagecu.trans enclosures: noted cc: client/owner

Fil	P	11.
	~	

Planning & Zoning Commission Application

Sussex County, Delaware

Type of Application: (please check applicable)

Conditional Use <u>✓</u> Zoning Map Amendment ____

Site Address of Conditional Use/Zoning Map Amendment

Intersection of Parker House Road (362) & Muddy Neck Road (361)

Type of Conditional Use Requested:

a GR- General Residential multifamily residential conditional land use.

	Nº Calum		251-22	
Tax Map #: 134-16.00-382.00	Simole 1		Size of Parcel(s):	3.93 acres
Current Zoning: GR	Proposed Zoning	GR GR	Size of Building:	See Site Plan
Land Use Classification: M	with mile		6	
	THECH I PIP HERE	Sewer	Provider: Sussex C	County
Applicant Information				
Applicant Name: Gulfstream	n Development, LLC			
Applicant Address: 27 Atlan	tic Avenue			10000
City: Ocean View			ZipCode:	19970
Phone #: (302) 539-6178	E-	-mail: <u>rjh@gu</u>	ilfstream.net	
Owner Information		-		
			(int.)	
Owner Name: Same as abov	re			
Owner Address:	manu		benet to	
City:	5	State:	Zip Code	
Phone #:	- otes - 1	E-mail:		
Agent/Attorney/Engineer Landscape Architer Agent/Attorney/Engineer Agent/Attorney/Engineer	ct Name: Land Tech I	Land Planning	, LLC - Jeffrey A. Clar ter - 32895 South Coa:	rk, RLA stal Highway, Suite 202
	Audress, Taggarrie	tate: DE	Zip Cod	e: 19930
City: <u>Bethany Beach</u> Phone #:(302) 539-2366		-mail ieffc@	landtechllc.com	
Phone #: (302) 337-2300		india.		



Check List for Sussex County Planning & Zoning Applications The following shall be submitted with the application

- Completed Application
- Provide eight (8) copies of the Site Plan or Survey of the property
 - Survey shall show the location of existing or proposed building(s), building setbacks, parking area, proposed entrance location, etc.
 - Provide a PDF of Plans (may be e-mailed to a staff member)
 - Deed or Legal description 0

Provide Fee \$500.00

- Optional Additional information for the Commission/Council to consider (ex. architectural elevations, photos, exhibit books, etc.) If provided submit 8 copies and they shall be submitted a minimum of ten (10) days prior to the Planning Commission meeting.
- Please be aware that Public Notice will be sent to property owners within 200 feet of the subject site and County staff will come out to the subject site, take photos and place a sign on the site stating the date and time of the Public Hearings for the application.

11

✓ DelDOT Service Level Evaluation Request Response

18511 * 11 0.1

PLUS Response Letter (if required)

The undersigned hereby certifies that the forms, exhibits, and statements contained in any papers or plans submitted as a part of this application are true and correct.

I also certify that I or an agent on by behalf shall attend all public hearing before the Planning and Zoning Commission and the Sussex County Council and any other hearing necessary for this application and that I will answer any questions to the best of my ability to respond to the present and future needs, the health, safety, morals, convenience, order, prosperity, and general welfare of the inhabitants

of Sussex County, Delawa pplicant/Agent/Attorney Signature of 11.00 Signature of Owne

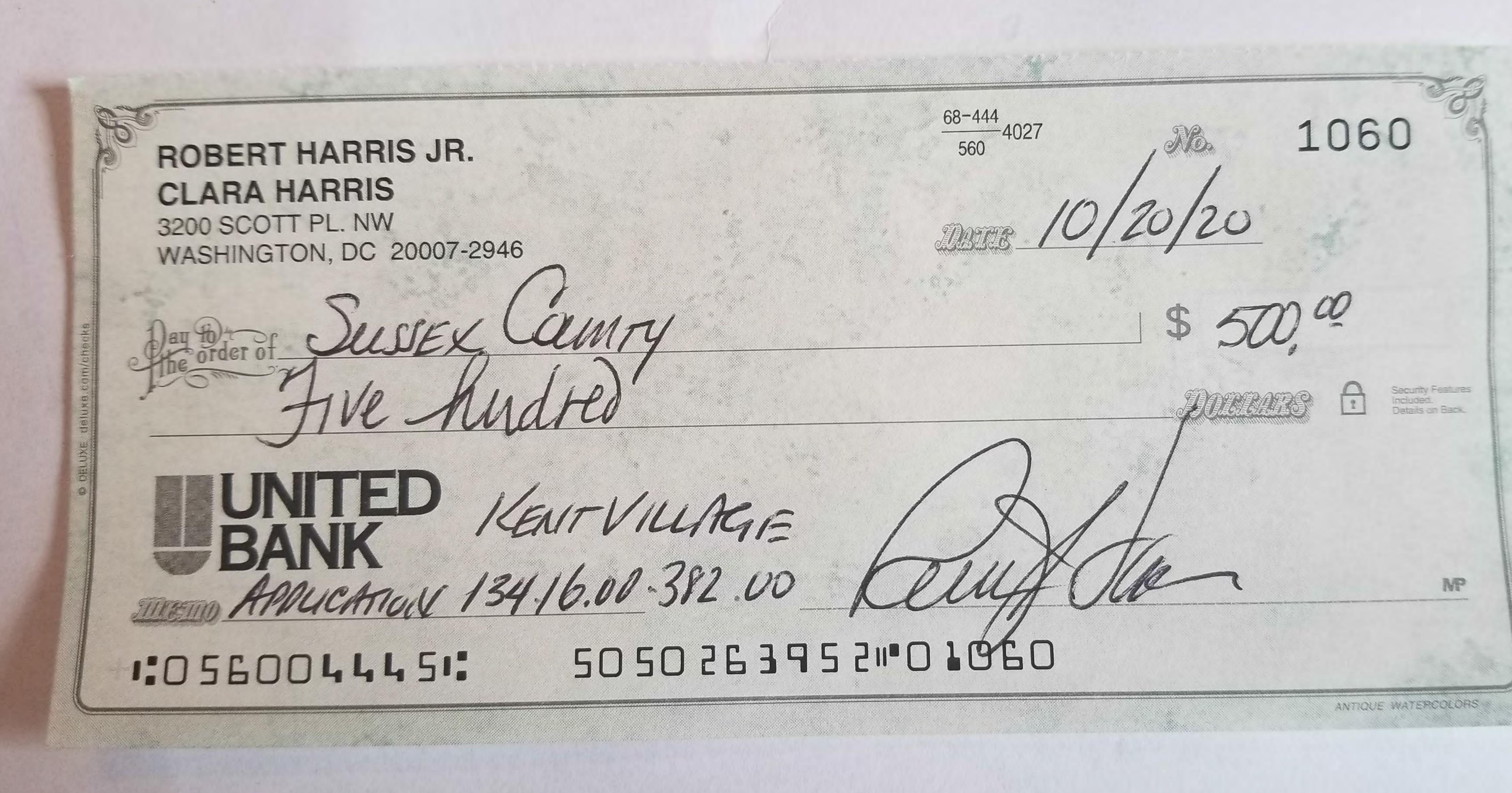
E

Date: 10/22/2020

For office use only: Date Submitted:	Fee: \$500.00 Check #: Application & Case #:	
Subdivision: Date of PC Hearing: Date of CC Hearing:	Recommendation of PC Commission:	-

Sussex County P & Z Commission application Page 12

last updated 3-17-16



DESIGN SUMMARY AND SUPPLEMENTAL DATA

KENT VILLAGE

MAPPING & ADDRESSING PROJECT/STREET NAME APPROVAL & PRELIMINARY SITE PLAN



MEGAN NEHRBAS MANAGER OF GEOGRAPHIC INFORMATION SYSTEMS (GIS) (302) 855-1176 T (302) 853-5889 F





June 28, 2021

Land Tech

Attn: Jeffery A. Clark

RE: Change of Sub Division Name(s)/Formally known as:

KENT APARTMENTS

I have received your request to change the subdivision previously approved as **Kent Apartments**, which is located in **Ocean View** (134-16.00-382.00). The name change has been approved and will now been known as:

KENT VILLAGE

Should you have any questions please contact the **Sussex County Addressing Department at 302-853-5888 or 302-855-1176.**

Sincerely,

Terri & Dukes

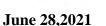
Terri L. Dukes Addressing Technician II

CC: Christin Headley Planning & Zoning



MAPPING & ADDRESSING

MEGAN NEHRBAS MANAGER OF GEOGRAPHIC INFORMATION SYSTEMS (GIS) (302) 855-1176 T (302) 853-5889 F







Land Tech Attn: Jeffery A. Clark 32895 South Coastal Hwy. *Bethany Beach, De.19930*

RE: KENT VILLAGE

I have received proposed street name(s) for the existing subdivision, **KENT VILLAGE**, located in Ocean View. In reviewing the proposed street name(s) the following have been **approved**:

Jackson St	

Use only **approved** road names that you have written confirmation for or you will be required to rerecord. Each street name is to be used only once.

Upon final approval of **Kent Village** please forward a copy of the recorded site plan to my attention. Our office would appreciate a digital copy if at all possible for the purpose of addressing. Should you have any questions, please contact the Sussex County Addressing Department at 302-855-1176.

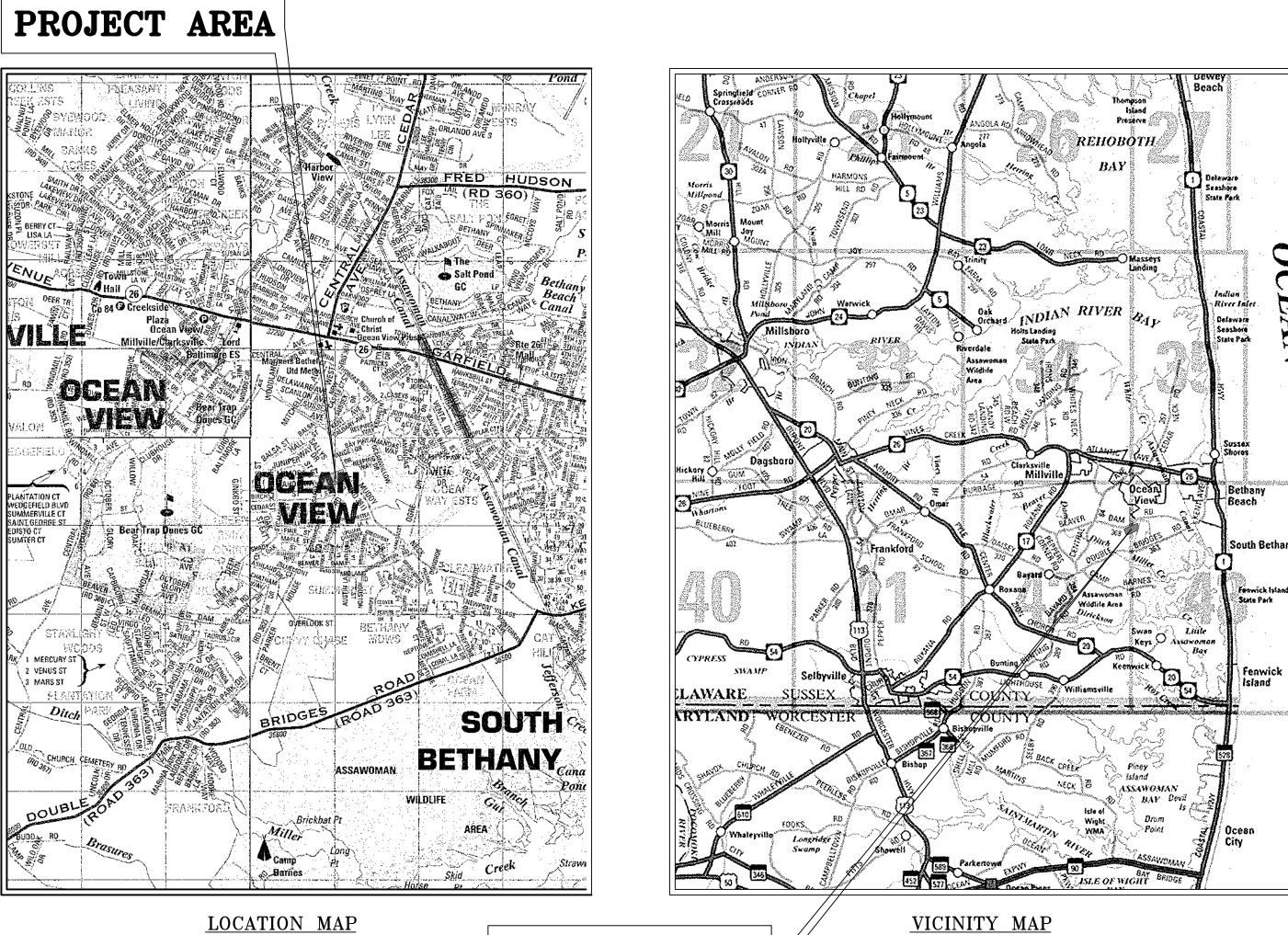
Sincerely,

Terri I. Dukes

Terri L.Dukes Addressing Technician II

CC: Christin Headley Planning & Zoning





PSP-1.0	COVER SI
PSP-2.0	EXISTING
PSP-3.0	PRELIMIN
PSP-4.0	PRELIMIN
APPROVED	BY
	SUSSEX CO PRESIDENT
APPROVED	BY

PROPOSED

_____ _ _ _ _ _ _ _ _ _ _ _ _ _

N/A

N/A

N/A

_____ · · · · ____ · · · · ____

(s)

______W_____

N/A

N/A

CMS 🗆

EXISTING	
	PROPERTY LINE
	EASEMENT LINE
	SETBACK LINE
	R.O.W. LINE
۲	PROPERTY CORNER (NOT SPECIFIED)
CMF 🗆	CONCRETE MONUMENT FOUND
IPF ●	IRON PIPE FOUND
	CONTOUR
	EDGE OF PAVEMENT
	CURB
	SIDEWALK
	SIDEWALK HATCH
	EDGE OF POND
\bigcirc	STORM MANHOLE
	CURB INLET
SD	STORM PIPE
S	SANITARY MANHOLE
SS	SANITARY PIPE
	WATER PIPE
E	OVERHEAD ELECTRIC
\bigcirc	UTILITY POLE
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	TREE LINE
	FLOOD ZONES

# KENT VILLAGE

# PRELIMINARY SITE PLAN CONDITIONAL USE SUSSEX COUNTY, DELAWARE

GMB File No. 190083

SCALE: 1" = 1,000'

**PROJECT AREA** 

LIST OF DRAWINGS:

SHEET

CONDITIONS

NARY SITE PLAN

NARY SITE PLAN RENDERING

# **GENERAL NOTES:**

1. ALL ON-SITE DRIVES ARE PRIVATE AND SHALL BE MAINTAINED BY THE OWNER. THE PERPETUAL MAINTENANCE OF THE DRIVES SHALL BE BY THE KENT VILLAGE CONDOMINIUM OWNER'S ASSOCIATION.

SCALE: 1'' = 1 MILE

- 2. STORMWATER MANAGEMENT AND STORM DRAINAGE SHALL BE IN ACCORDANCE WITH THE SUSSEX CONSERVATION DISTRICT, AND SUSSEX COUNTY ENGINEERING REQUIREMENTS. THE SITE IS TO BE TREATED BY GREEN TECHNOLOGIES, AND BMP FACILITIES SUCH AS DETENTION PONDS. MAINTENANCE OF THE ON-SITE STORMWATER MANAGEMENT FACILITIES AND STORM DRAINAGE SYSTEM SHALL BE BY THE OWNERS.
- 3. ALL OPEN SPACE SHALL BE MAINTAINED BY THE OWNERS. 4. TOPOGRAPHY SHOWN HEREIN PER LIDAR DATA, DELAWARE STATE PLAN COORDINATE SYSTEM NAD 83/91 AND
- NAVD88 VERTICAL DATUM.
- 5. BOUNDARY SHOWN HEREIN PROVIDED BY TRUE NORTH LAND SURVEYING JUNE 03, 2019. 6. THIS SITE CONTAINS NO FEDERAL OR STATE OF DELAWARE JURISDICTIONAL WETLANDS.

COUNTY COUNCIL

SUSSEX COUNTY PLANNING AND ZONING COMMISSION SITE DATA: OWNER:

APPLICANT:

CIVIL ENGINEER:

TAX MAP:

DEED REFERENCE:

EXISTING ZONING:

PROPOSED ZONING: COMPREHENSIVE PLAN MAP:

PROPOSED SITE DATA: SITE AREA: DWELLING UNITS ALLOWED: DWELLING UNITS PROPOSED: OPEN SPACE: AREA DEDICATED TO DELDOT:

<u>UNIT_COUNT</u> DWELLING_UNITS REQUIRED PARKING: (2/UNIT) PROVIDED PARKING:

BUILDING SETBACKS: FRONT:

SIDE: REAR: MAX BUILDING HEIGHT: MIN BUILDING SEPARATION: PROPOSED BUILDING SEPARATION: MAX. ALLOWABLE MULTI-FAMILY BUILDING LENGTH:

FLOOD ZONE:

UTILITIES: CENTRAL WATER: PUBLIC SEWER:

GULFSTREAM DEVELOPMENT, LLC 27 ATLANTIC AVENUE OCEAN VIEW, DE 19970

LAND TECH LAND PLANNING, LLC TAGGART PROFESSIONAL CENTER 32895 SOUTH COASTAL HWY; SUITE 202 BETHANY BEACH, DE PHONE: 302.539.2366 CONTACT: JEFF CLARK, RLA

GEORGE, MILES & BUHR, LLC 206 WEST MAIN ST SALISBURY, MD 21801 PHONE: 410.742.3115 CONTACT: STEPHEN L. MARSH, P.E.

134-16.00-382.00

5028/43

GR – GENERAL RESIDENTIAL

GR-CONDITIONAL USE COASTAL AREA

±3.93 ACRES 47 DWELLING UNITS (12 LOTS/ACRE) 19 DWELLING UNITS (4.83 UNITS/ACRE) ±2.14 ACRES 0.07 ACRES

40' MEASURED 40' FROM CENTERLINE OF MUDDY NECK AND PARKER HOUSE ROAD

15

170'

FLOOD INFORMATION: SPECIAL FLOOD HAZARD AREA ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FIRM MAP 10005C0512K, DATED MARCH 16, 2015.

TIDEWATER UTILITIES, INC. SUSSEX COUNTY

OWNER'S CERTIFICATION: I HEREBY CERTIFY THAT I AM AN OWNER OF THE PROPERTY DESCRIBED AN SHOWN ON THIS PLAN AND THAT THE PLAN WAS MADE AT MY DIRECTION. THE UNDERSIGNED, CERTIFY THAT ALL LAND CLEARING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE PURSUANT TO THE APPROVED PLAN AND THAT THE SUSSEX CONSERVATION DISTRICT OR THEIR DESIGNATED AGENT SHALL HAVE RIGHT TO CONDUCT ON-SITE INSPECTIONS.

OWNER GULFSTREAM DEVELOPMENT, LLC. DATE

DATE

DATE

LANDSCAPE ARCHITECT'S CERTIFICATION:

I JEFFREY A. CLARK, RLA HEREBY CERTIFY THAT I AM A REGISTERED LANDSCAPE ARCHITECT IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD PLANNING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE."

JEFFREY A. CLARK, RLA. OWNER, LAND TECH LAND PLANNING, LLC.

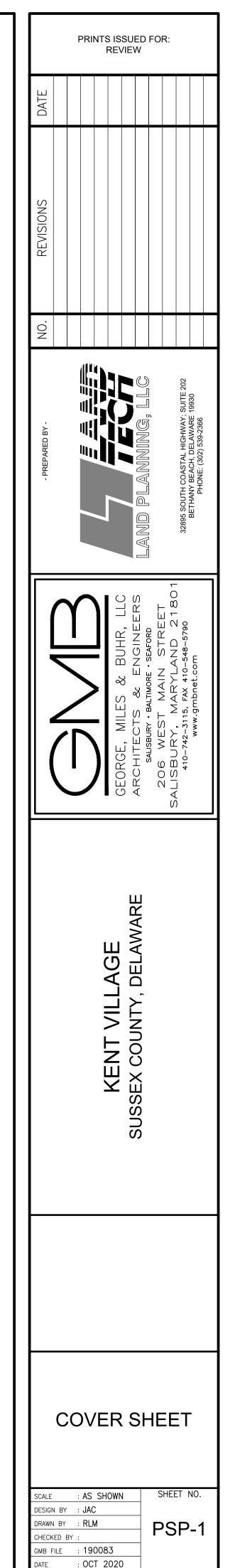
ENGINEER'S CERTIFICATION:

"I <u>STEPHEN L. MARSH, P.E.</u> HEREBY CERTIFY THAT I AM A REGISTERED ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE."

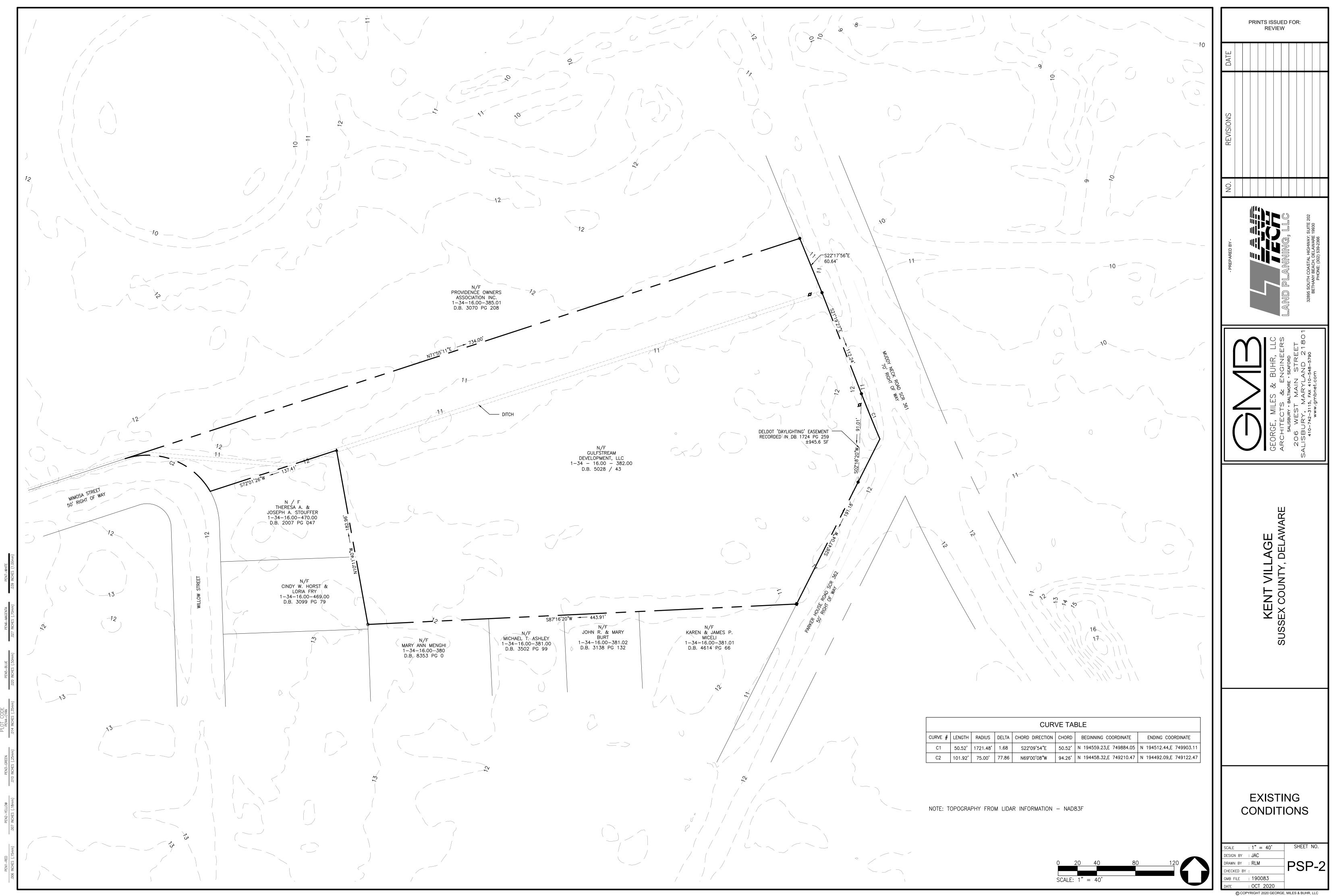
ENGINEER SENIOR VICE PRESIDENT, GEORGE, MILES & BUHR, LLC.

APPROVED

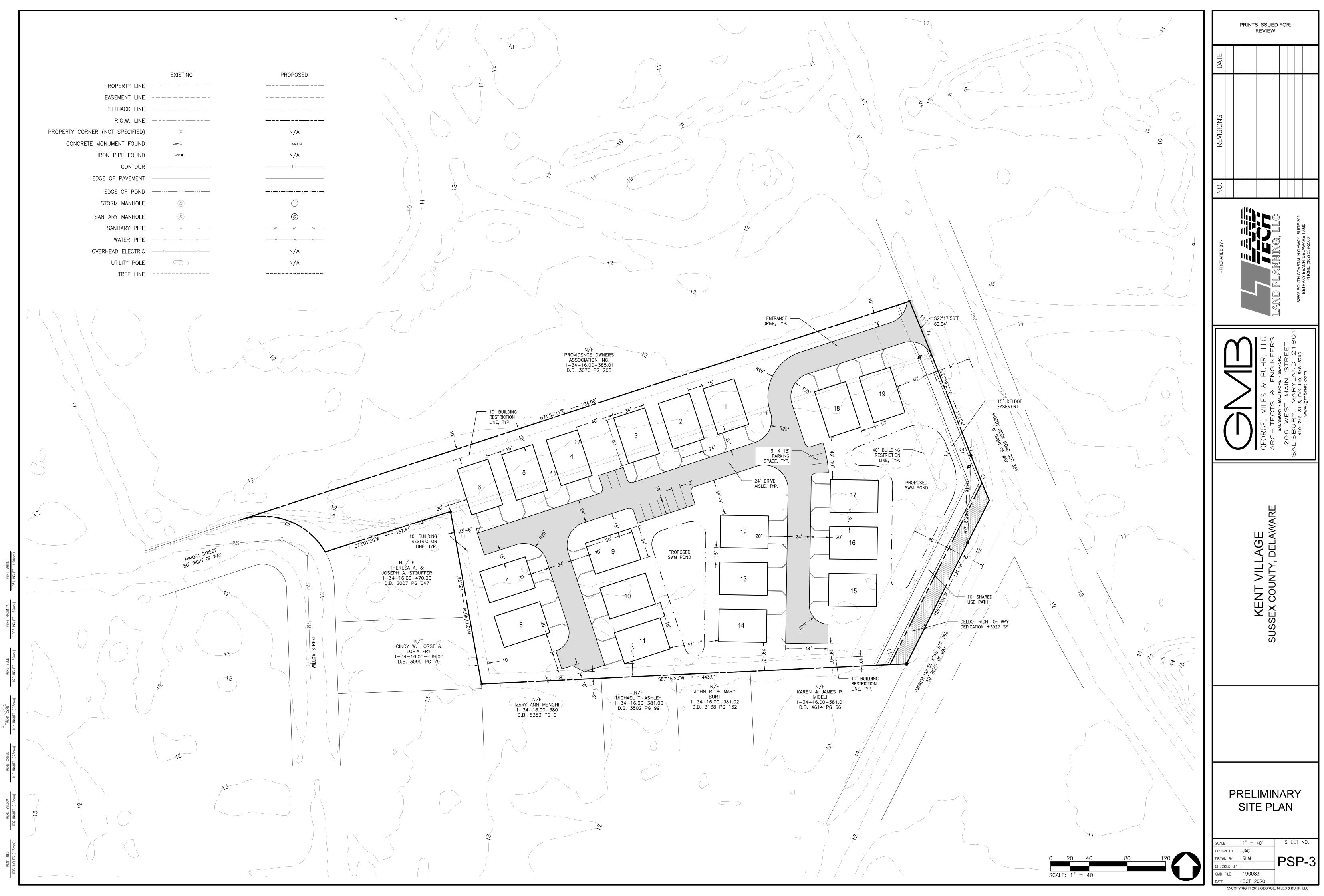
SUSSEX COUNTY SOIL CONSERVATION DISTRICT



© COPYRIGHT 2020 GEORGE, MILES & BUHR, LLC



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			' = 40'	CALE: 1"	5





OT CODE PEN4-CYAN

10	
10'	
42'	
10'	
15'	
170'	



**KENT VILLAGE** 

# PROPERTY SURVEY LEGAL DESCRIPTION & DEED

**KENT APARTMENTS** 

# PROPERTY SURVEY LEGAL DESCRIPTION & DEED

corder of Deeds, Scott Dailey On 3/15/2019 at 8:44:56 AM Sussex County, DE insideration: \$105,000.00 County/Town: \$1,575.00 State: \$2,625.00 Total: \$4,200.00 ic Surcharge Paid Town: SUSSEX COUNTY

TAX MAP # 1-34-16.00-382.00

PREPARED BY & RETURN TO: Parsons & Robinson, P.A. 118 Atlantic Ave. #401 Ocean View, DE 19970 File No. A8120/LMG

#### NO LIEN OR TITLE SEARCH REQUESTED OR PERFORMED

THIS DEED, made this 5 day of Much 2019,

- BETWEEN -

**ROBERT T. LEE**, Sheriff of Sussex County, Georgetown, Delaware, of PO Box 948, 22215 DuPont Blvd, Georgetown, DE 19947, party of the first part,

- AND -

<u>GULFSTREAM DEVELOPMENT, LLC</u>, of 27 Atlantic Ave., Ocean View, DE 19970, party of the second part.

WHEREAS, a certain Monition, C.A. NO. S18T-08-004 was issued from the Superior Court at the suit of Department of Finance of Sussex County v. American Senior Housing, LLC for Fourteen Thousand One Hundred Forty-Four Dollars and Fifty Six Cents (\$14,144.56), real debt and damages and costs, requiring the Sheriff to expose to public venue certain lands of American Senior Housing, LLC, seized and taken in execution by virtue of a previous writ of Monition, C.A. NO. S18T-08-004, and the Sheriff advertised and sold the lands of American Senior Housing, LLC, subject to the approval of the Superior Court and subject to American Senior Housing, LLC's right of redemption; and

WHEREAS there was no redemption filed pursuant to 9 Del. C. Section 8733, proper return of the sale was made to the Sherriff, and the Superior Court approved the same and ordered the Sheriff to convey the property to the above-named Grantees by its order dated February 26, 2019;

THIS INDENTURE WITNESSETH, that ROBERT T. LEE, Sheriff of Sussex County, for and in consideration of the sum of ONE HUNDRED FIVE THOUSAND DOLLARS (\$105,000.00) lawful money bid and paid by the Grantee, the receipt whereof is hereby acknowledged, and by virtue of the laws of the State of Delaware, has granted, bargained and sold, and by these presents do grant bargain and sell to the Grantee, his heirs and assigns forever, and all rights title and claim whatsoever, in the law and equity of the Grantee, to all that certain tract or parcel of land described as follows:

#### Tract One:

ALL that certain piece, parcel and tract of land lying and being situate in the Baltimore Hundred of Sussex County, Delaware and being more particularly described as follows:

**BEGINNING** at a found concrete monument lying on the westerly right-of-way of Sussex County Road No. 362 (a/k/a Parker House Road), said road having a width of 50 feet, said concrete monument marking a common corner for this tract and the lands now or formerly of John J. Lucian, et al, said concrete monument also being a boundary marker for the lands now or formerly of Shady Dell Park Subdivision; thence from the Point of Beginning, by and with the line of the lands of Shady Dell Park Subdivision, North 85 degrees, 58 minutes, 14 seconds West, 443.91 feet to a found iron pipe marking a common corner for this tract and the lands of Shady Dell Park Subdivision; thence continuing with said lands, North 03 degrees, 26 minutes, 14 seconds West, passing a found field stone at 182.39 feet, 187.00 feet to an iron pipe to be set on the line of the lands now or formerly of

C. F. L. Enterprises, Inc.; thence by and with the line of C. F. L. Enterprises, Inc., North 79 degrees. 11 minutes, 56 seconds East, 527.35 feet to an iron pipe to be set on the westerly right-of-way of Sussex County Road No. 361 (a/k/a Muddy Neck Road), said road having a width of 70 feet; thence by and with said right-of-way, South 14 degrees, 34 minutes, 01 seconds East, 112.24 feet to an iron pipe to be set at the Point of Curvature (P.C.) of a curve to the left; thence by and with said curve having a central angle of 01 degrees, 51 minutes, 03 seconds, a radius of 1,564.06 feet, and an arc length of 50.52 feet to a point, said point being the Point of Tangency (P.T.) of this curve and the point of intersection of the rights-of-way of Sussex County Road No. 361 and Sussex County Road No. 362; thence by and with the right-of-way of County Road No. 362; South 33 degrees, 32 minutes, 30 seconds West, passing an iron pipe to be set at 50.00 feet, 191.18 feet to the Point of Beginning.

This tract is encumbered by a "daylighting" easement to Del Dot as recorded in Deed Book 1724, Page 259 (deed of record for this tract).

This tract contains 131,594 square feet, or 3.02 acres of land, more or less, as shown on a plat prepared by Design Consultants Group, L.L.C., titled "Property Line Survey-Lands Now or Formerly of Peter and Cheryll Ann Schussler", dated June 14, 2007, and is recorded among the land records of Sussex County in Plat Book 114, Page 215.

**BEING** the same lands conveyed unto American Senior Housing, LLC, a Virginia Limited Liability Company, by Deed of Peter F. Schussler dated July 13, 2007, and recorded in the Office of the Recorder of Deeds in and for Sussex County, Georgetown, Delaware in Deed Book 3475, Page 222.

SUBJECT to any and all restrictions, reservations, conditions, easements and agreements of record in the Office of the Recorder of Deeds in and for Sussex County, Delaware.

corder of Deeds, Scott Dailey On 3/15/2019 at 8:44:56 AM Sussex County, DE c Surcharge Paid

#### Tract Two:

ALL that certain piece, parcel and tract of land lying and being situate in Baltimore Hundred, Sussex County, Delaware as shown on a Plot prepared by Delaware Surveying Services, dated October 16, 2007 and filed for record in the Office of the Recorder of Deeds, in Plot Book 118, Page 187, and being more particularly described as follows:

**BEGINNING** at a found rebar located on the westerly right of way line of Muddy Neck Road (70' wide) and other lands of American Senior Housing, LLC; thence turning and running by and with the line of land of American Senior Housing, LLC South 79 degrees 11 minutes 56 seconds West 527.35 feet to a found rebar; thence turning and running South 09 degrees 32 minutes 30 seconds East 4.00 feet to found concrete marker and a corner for Lot 8; thence turning and running by and with Lot 8 South 78 degrees 46 minutes 52 seconds West 137.84 feet to a set iron pipe and Mimosa Street (50' wide); thence with a curve to the left having a radius of 75.00 feet, the central angle being 78 degrees 00 minutes 40 seconds, the arc distance being 102.12 feet, the chord bearing North 62 degrees 19 minutes 05 seconds West a distance of 94.41 feet to a set iron pipe and lands now or formerly of Providence Land Ltd; thence by and with the line of lands now or formerly of Providence Land Ltd. North 78 degrees 40 minutes 37 seconds East 734.20 feet to a found iron pipe and the westerly right of way line of Muddy Neck Road (70' wide); thence turning and running by and with the westerly right of way line of Muddy Neck Road (70' wide) South 15 degrees 32 minutes 30 seconds East 60.64 feet to a found rebar, the point and place of beginning containing 39,803 square feet of land, be the same more or less.

**BEING** the same lands conveyed unto American Senior Housing, LLC by Deed of C.F.L. Enterprises, Inc., a corporation of the State of Delaware, dated January 30, 2008, and recorded in the Office of the Recorder of Deeds in and for Sussex County, Georgetown, Delaware in Deed Book 3547, Page 342.

SUBJECT to any and all restrictions, reservations, conditions, easements and agreements of record in the Office of the Recorder of Deeds in and for Sussex County, Delaware.

IN TESTIMONY WHEREOF, ROBERT T. LEE, Sheriff of Sussex County, has hereunto set his Hand and Seal the day and year first above written.

Signed, Sealed and Delivered in the presence of:

Vitne

20 (SEAL) Robert T. Lee

STATE OF DELAWARE, COUNTY OF SUSSEX: to-wit

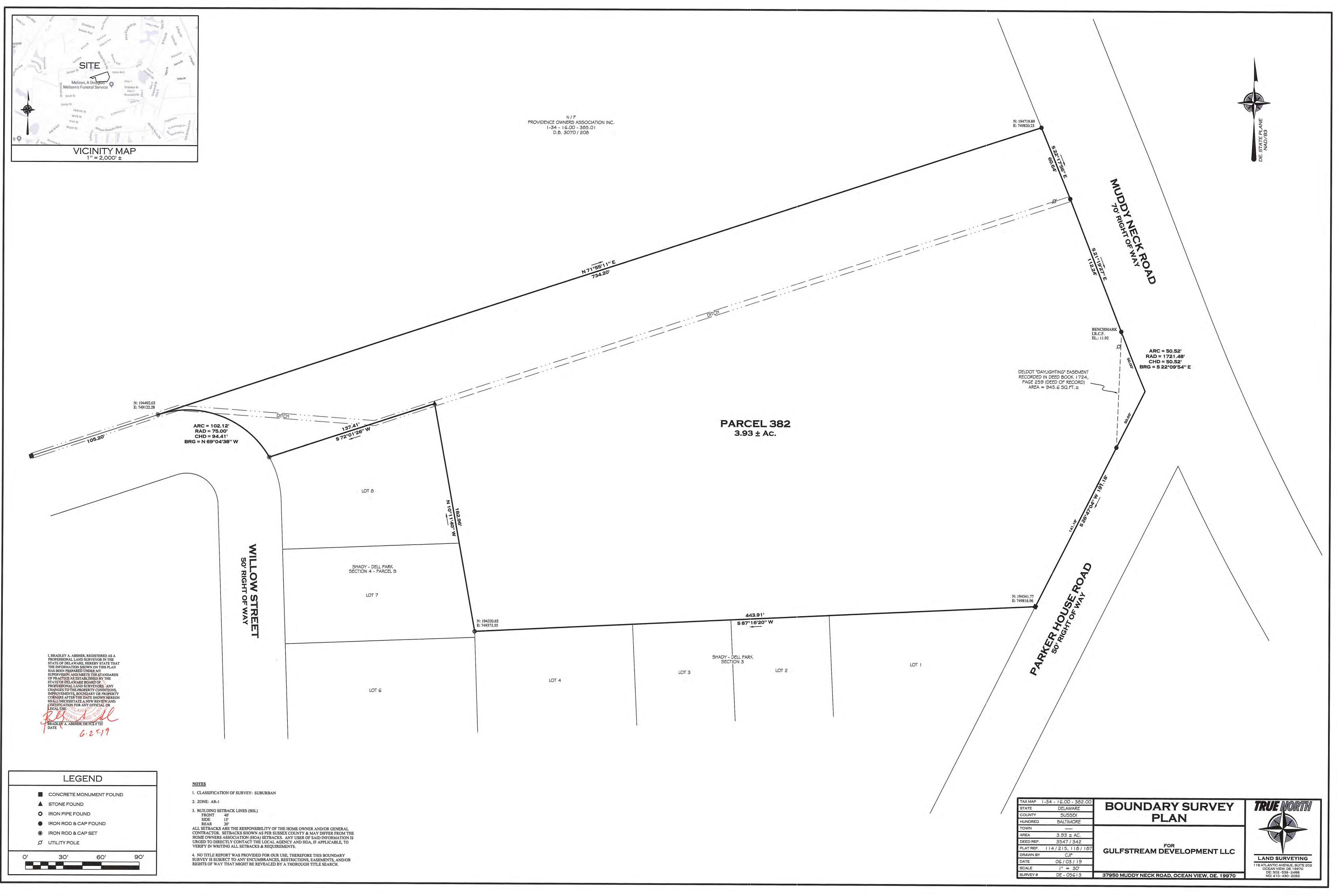
BE IT REMEMBERED, that on this ______ day of ______, 2019, personally came before me, the subscriber, ROBERT T. LEE, Sheriff of Sussex County, party of the first part to this Indenture, known to me personally to be such, and acknowledged this Indenture to be his Act and Deed.

Given under my Hand and Seal of office the day and year aforesaid.

Notary Public
Printed Name: _____

My Commission Expires:

TINA L. COLLINS NOTARY PUBLIC STATE OF DELAWARE My Commission Expires on June 22, 2022



**KENT VILLAGE** 

## ENVIRONMENTAL ASSESSMENT & PUBLIC FACILITY EVALUATION REPORT

## **KENT VILLAGE**

## ENVIRONMENTAL ASSESSMENT & PUBLIC EVALUATION REPORT

### **BACKGROUND AND PROJECT DESCRIPTION**

- The Kent Village site is a 3.93-acre parcel (Sussex Tax Parcel: 134-16.00-382.00). The subject land is located at the intersection of Parker House Road & Muddy Neck Road and currently zoned AR-1 (Agricultural Residential). The application is requesting a Conditional Use seeking approval to develop the site with 19 multifamily dwellings within 19 buildings together sidewalks, shared use path along the street frontage, street trees, shrubs and passive community open space.
- A single commercial entrance is planned on Muddy Neck Road near the northern property boundary and aligned with an existing residential entrance across the public street.
- The site will be served with public sanitary sewer via a connection to the Sussex County regional wastewater transmission, treatment and disposal Unified District facilities which has adequate capacity.
- The site will be served with public water for both potable and fire protection use via a connection to the Tidewater Utilities Water Company existing infrastructure which has adequate capacity.

## **STORMWATER & DRAINAGE DESIGN**

• Stormwater management design for the Kent Village site will be done in accordance with Delaware's Sediment and Stormwater Regulations and approved by the Sussex Conservation District. A Stormwater Assessment Study has been prepared and a Pre-

## Application Meeting conducted at the Sussex Conservation District office. The stormwater strategy envisioned for the site includes multiple best management practices (BMP's) to ensure adequate stormwater quality.

## COMMUNITY POTABLE AND FIRE PROTECTION WATER SUPPLY

• The Kent Village site lies within the Tidewater Utilities Water Company service area and a connection to that regional public water system is planned. The regional water system connection will provide potable water supply for residential domestic use and also supply the quantities and pressures required by the Delaware State Fire Marshals Fire Prevention Regulations for residential subdivisions with fire hydrants. A willing and able to serve letter from Tidewater Utilities has been received and made a part of the supplemental data book.

## WASTEWATER TREATMENT AND DISPOSAL

• The Kent Village site as planned will connect to the Unified Sanitary Sewer District of the Sussex County regional wastewater transmission, treatment and disposal system. In comments received from the Sussex County Engineering Department (SCED), the subject tract lies in a Tier 1 sewer planning area. The SCED report confirms the proposed project is within design assumptions for the Sussex County sewer system and sewer capacity is available for the project as proposed.

## TRAFFIC ANALYSIS

• The Kent Village developer submitted a Service Level Evaluation Request (SLER) Form to the Sussex P&Z Office in connection with this application on August 6, 2020. The September 1, 2020

## **KENT VILLAGE**

DelDOT response to the SLER recommended the developer not be required to perform a Traffic Impact Study (TIS).

- PLUS comments from DelDOT included a requirement for the Kent Village developer to provide a minimum of 40' of right-of-way from the physical centerline of both Muddy Neck and Parker House Roads. Preliminary Land Use Service (PLUS) comments went on to require a 15' wide permanent easement across the property frontage on both Muddy Neck and Parker House Roads outside the limits of the ultimate right-of-way.
- DelDOT will require a Shared Use Path (SUP) along the entire property road frontage and an internal sidewalk connection to the SUP.
- DelDOT will require the Kent Village project to improve both Muddy Neck and Parker House Roads within the limits of their frontage with the site to provide 11-foot travel lanes and 8-foot shoulders.
- All existing utilities on the public road frontage must be shown on a plan and a utility relocation plan will be required for any utilities that need to be relocated.

## THREATENEND AND ENDANGERED SPECIES

• Mr. James C. McCulley, IV with Watershed Eco, LLC, a qualified professional wetland scientist (# 000471) conducted site specific fieldwork pursuant to the existence of Rare, Threatened or Endangered (RTE) species. No Rare, Threatened or Endangered (RTE) species or habitat was encountered. Since the site is surrounded by residential and business development, the professional environmental consultant concluded it is not expected that the site would support any RTE species.

## **KENT VILLAGE**

## WETLANDS

- The Kent Village site has been evaluated for the existence of regulated wetlands on April 10, 2019 by Mr. James C. McCulley, IV with Watershed Eco, LLC, a qualified professional wetland scientist (# 000471). Mr. McCulley has characterized the site as a scrub/shrub habitat with an adjacent hedgerow. Much of the site has been disturbed in the past. No wetlands were encountered on the site and the upper limits of a ditch were labelled as Waters of the United States, although it likely not a Jurisdictional feature and is likely ephemeral.
- The conclusions reached are found in the full wetland delineation report by Watershed Eco (copy attached in the Supplemental Data Book).

## **OPEN SPACE MANAGEMENT**

- The Kent Village site will result in the creation of both active and passive open space areas within the property boundaries.
- The <u>passive open space areas</u> are found in areas surrounding the proposed multifamily buildings. Clearing, disturbance, or altering of existing vegetation shall be limited as needed to accommodate the proposed construction and for removal of dead and dying trees which pose a threat to public safety on adjacent private property.
- The landscape areas will be vegetated in conformance with a detailed plan prepared under the direction of a Delaware licensed landscape architect and approved by the Delaware State Forestry Department. Maintenance of landscape areas will we under the direction of qualified firms under contract to the Kent Village Condominium Association property management firm.

• The balance of the open space in Kent Village will be used more actively by the residents and their guests. These active open space areas include the community paved sidewalks, pedestrian paths and connection to the off-site bicycle path network.

## PUBLIC AND PRIVATE INFRASTRUCTURE

- The Kent Village multifamily development will be served by both public water from Tidewater Utilities Water Company and public sanitary sewer from Sussex County.
- The Kent Village site, as planned, will connect to the Unified Sanitary Sewer District of the Sussex County regional wastewater transmission, treatment and disposal system. In comments received from the Sussex County Engineering Department (SCED), the subject tract lies in a Tier 1 sewer planning area. The SCED report confirms the proposed project is within design assumptions for the Sussex County sewer system and sewer capacity is available for the project as proposed.
- The Kent Vllage site lies within the Tidewater Utilities Water Company service area and a connection to that regional public water system is planned. The regional water system connection will provide potable water supply for residential domestic use as well as supply the quantities and pressures required by the Delaware State Fire Marshals Fire Prevention Regulations for residential subdivisions with fire hydrants.
- Other utilities to be extended to the property include CATV, electric and telephone provided through private agreements with those utility companies.

• Site drainage and stormwater management systems will also be developed pursuant to County Code and DNREC regulations governing inspection of installations and facilities maintenance.

## **ECONOMIC, RECREATIONAL & OTHER BENEFITS**

• Multiple economic benefits accrue to the local economy from salaries and purchase of materials during the construction of both site and building improvements. Additional benefits accrue from increased property taxes, permit fees, utility impact fees and the like.

## **CONFORMANCE WITH COMPREHENSIVE PLAN**

- The Kent Village site has been planned in accordance with the new updated 2018 Comprehensive Plan approved by Sussex County Council.
- The Future Land Use component of the 2018 Plan has established Growth Areas where the County has signaled future growth is expected. The entire Kent Village site is mapped as <u>Coastal</u> <u>Areas</u> on the 2045 Future Land Use Map. Coastal Areas are one of seven (7) Growth areas defined and described in the 2018 Plan. The 2018 plan seeks to encourage the County's most concentrated forms of new development to Growth Areas.

The 2018 Plan recognizes that the Coastal Growth Area is in a region among the most desirable locations in Sussex County for new housing. Coastal Areas can accommodate development provided special environmental concerns are addressed and a range of housing types should be permitted including multifamily residential which Kent Village proposes. Coastal Areas development densities proposed in the 2018 Plan range from 2-12 homes per acre. Kent Village proposes 4.8 dwellings per acre.

The Comprehensive Plan states that medium and higher densities could be supported in areas where there is central water and sewer, near sufficient commercial uses and employment centers, where it is in keeping with the character of the area, where it is along a main road or at/or near a major intersection, where there is adequate Level of Service or where other considerations exist that are relevant to the requested project and density. Kent Village meets each of these criteria.

## HISTORICAL AND CULTURAL RESOURCES

• The Kent Village site was reviewed in September of 2020 by the State Historic Preservation Office as a part of the PLUS process. Their report stated that there are no known archeological sites or known National Register listed or eligible properties on the parcel.

## ACTIONS TO MITIGATE DETRIMENTAL IMPACTS

• The Kent Village multifamily residential design is based upon the principals of sound land use planning and landscape architecture. Open space corridors are located to promote and encourage pedestrian access between residences in the neighborhood with a planned link via the public shared use path to Muddy Neck Road.

**KENT VILLAGE** 

## PRELIMINARY LAND USE SERVICE (PLUS) COMMENTS & APPLICANT RESPONSE



#### STATE OF DELAWARE Executive Department Office of State Planning Coordination

June 29, 2021

David L. Edgell, AICP Director, Office of State Planning Coordination 122 Martin Luther King, Jr. Blvd. South – Haslet Armory, Third Floor Dover, DE 19901

#### PLUS Response 2020-09-01; Kent Village

Dear Mr. Edgell,

Land Tech Land Planning, LLC represents the owner/developer of the above referenced proposed Conditional Use application. In response to the review comments within the October 21, 2020 PLUS report that follows, we offer our answers highlighted in color.

October 21, 2020

Jeff Clark, RLA Land Tech Land Planning, LLC Taggart Professional Ctr., Suite 202 32895 South Coastal Highway Bethany Beach, DE 19930

RE: PLUS review 2020-09-01; Kent Village

Dear Mr. Clark:

Thank you for meeting with State agency planners on September 23, 2020 to discuss the Kent Village project. According to the information received, you are seeking review of a proposed site plan for a 19-unit conditional use development on 3.93 acres along Parker House Road in Sussex County.

Please note that changes to the plan, other than those suggested in this letter, could result in additional comments from the State. Additionally, these comments reflect only issues that are the responsibility of the agencies represented at the meeting. The developers will also need to comply with any Federal, State, and local regulations regarding this property. We also note that as Sussex County has governing authority over this land the developers will need to comply with any and all regulations/restrictions set forth by the County.

122 Martin Luther King Jr. Blvd. South – Haslet Armory • Third Floor • Dover, DE 19901 Phone (302)739-3090 • Fax (302) 739-5661 • www. stateplanning.delaware.gov PLUS review 2020-09-01 Page 2 of 15

#### **Strategies for State Policies and Spending**

• This project is located in Investment Levels 1 and 2 according to the *Strategies for State Policies and Spending*. Investment Level 1 reflects areas that are already developed in an urban or suburban fashion, where infrastructure is existing or readily available, and where future redevelopment or infill projects are expected and encouraged by State policy. Investment Level 2 reflects areas where growth is anticipated by local, county, and State plans in the near-term future. State investments will support growth in this area.

#### Acknowledged

#### <u>Code Requirements/Agency Permitting Requirements</u> <u>Department of Transportation – Contact Bill Brockenbrough 760-2109</u>

• The site access on Muddy Neck Road (Sussex Road 361) must be designed in accordance with DelDOT's <u>Development Coordination Manual</u>, which is available at <u>http://www.deldot.gov/Business/subdivisions/index.shtml?dc=changes</u>.

#### Acknowledged

• Pursuant to Section P.3 of the <u>Manual</u>, a Pre-Submittal Meeting is required before plans are submitted for review. The form needed to request the meeting and guidance on what will be covered there and how to prepare for it is located at <u>https://www.deldot.gov/Business/subdivisions/pdfs/Meeting_Request_Form.pdf?080220_17</u>.

#### Acknowledged

• Section P.5 of the <u>Manual</u> addresses fees that are assessed for the review of development proposals. DelDOT anticipates collecting the Initial Stage Fee when the record plan is submitted for review and the Construction Stage Fee when construction plans are submitted for review.

#### Acknowledged

• Per Section 2.2.2.1 of the <u>Manual</u>, Traffic Impact Studies (TIS) are warranted for developments generating more than 500 vehicle trip ends per day or 50 vehicle trip ends per hour in any hour of the day. From the PLUS application, the total daily trips are estimated at 226 vehicle trip ends per day, 20 in the morning peak hour of the Muddy Neck Road and 22 in the evening peak hour of Muddy Neck Road. DelDOT confirms the number of daily trips, finds slightly lower peak hour numbers, 18 and 21 respectively, and finds that the warrant for a TIS is not met.

The primary purpose of a TIS is to determine the need for off-site transportation improvements. DelDOT anticipates requiring the applicant to improve Muddy Neck Road and Parker House Road (Sussex Road 362) within the limits of their frontage to provide 11-foot lanes and 8-foot shoulders.

#### Acknowledged

• As necessary, in accordance with Section 3.2.5 and Figure 3.2.5-a of the <u>Manual</u>, DelDOT will require dedication of right-of-way along the site's frontage on Muddy Neck Road and Parker House Road. By this regulation, this dedication is to provide a minimum of 40 feet of right-of-way from the physical centerline on both roads. The following right-of-way dedication note is required, "An X-foot wide right-of-way is hereby dedicated to the State of Delaware, as per this plat."

#### Acknowledged

• In accordance with Section 3.2.5.1.2 of the <u>Manual</u>, DelDOT will require the establishment of a 15-foot wide permanent easement across the property frontage on Muddy Neck Road and Parker House Road. The location of the easement shall be outside the limits of the ultimate right-of-way. The easement area can be used as part of the open space calculation for the site. The following note is required, "A 15-foot wide permanent easement is hereby established for the State of Delaware, as per this plat."

#### Acknowledged

- Referring to Section 3.4.2.1 of the <u>Manual</u>, the following items, among other things, are required on the Record Plan:
  - A Traffic Generation Diagram. See Figure 3.4.2-a for the required format and content.
  - Depiction of all existing entrances within 300 feet of the entrance.
  - Notes identifying the type of off-site improvements, agreements (signal, letter) contributions and when the off-site improvements are warranted.

#### Acknowledged

• Section 3.5 of the <u>Manual</u> provides DelDOT's requirements with regard to connectivity. The requirements in Sections 3.5.1 through 3.5.3 shall be followed for all development projects having access to state roads or proposing DelDOT maintained public streets for subdivisions. If a pedestrian connection between the proposed subdivision street near Lot 6 and Shady Dell Park can be negotiated, an access easement and a paved path should be provided.

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• Section 3.5.4.2 of the <u>Manual</u> addresses requirements for Shared-Use Paths (SUP) and sidewalks. For projects in Level 2 Investment Areas, installation of paths or sidewalks along the frontage on State-maintained roads is required. DelDOT will require a SUP across the parcel's frontage on Muddy Neck Road and Parker House Road. The internal sidewalk should be connected to the SUP.

#### Acknowledged

• In accordance with Section 3.8 of the <u>Manual</u>, storm water facilities, excluding filter strips and bioswales, shall be located a minimum of 20 feet from the ultimate State right-of-way along Muddy Neck Road and Parker House Road.

#### Acknowledged

• In accordance with Section 5.14 of the <u>Manual</u>, all existing utilities must be shown on the plan and a utility relocation plan will be required for any utilities that need to be relocated.

#### Acknowledged

• In accordance with Section 5.2.9 of the <u>Manual</u>, the Auxiliary Lane Worksheet should be used to determine whether auxiliary lanes are warranted at the site entrances and how long those lanes should be. The worksheet can be found at <u>http://www.deldot.gov/Business/subdivisions/index.shtml</u>.

#### Acknowledged

• In accordance with Section 5.4 of the <u>Manual</u>, sight distance triangles are required and shall be established in accordance with American Association of State Highway and Transportation Officials (AASHTO) standards. A spreadsheet has been developed to assist with this task. It can be found at <a href="http://www.deldot.gov/Business/subdivisions/index.shtml">http://www.deldot.gov/Business/subdivisions/index.shtml</a>.

#### Acknowledged

• In accordance with Section 5.14 of the <u>Manual</u>, all existing utilities must be shown on the plan and a utility relocation plan will be required for any utilities that need to be relocated.

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#### <u>Department of Natural Resources and Environmental Control – Beth Krumrine 735-3480</u> Wetlands

Statewide Wetlands Mapping Project maps indicate the potential presence of riverine wetlands specifically in the area near the ditch at the northern edge of the property.

Acknowledged. Mr. James C. McCulley, IV with Watershed Eco, LLC, a qualified professional wetland scientist (#000471) conducted site specific fieldwork and concluded that no Federal or State of Delaware jurisdictional wetlands were encountered.

• If the project proposes to disturb (dredge or fill) federally regulated wetlands, a delineation of waterways and wetlands is required by the U.S. Army Corps of Engineers. In certain circumstances, additional certifications from DNREC Wetlands & Subaqueous Lands Section will be required as part of the U.S. Army Corps of Engineers permit process.

#### **Not Applicable**

- For a list of consultants and engineers who can conduct delineations, please visit the DNREC Wetlands and Subaqueous Lands Section link: <u>http://www.dnrec.delaware.gov/wr/Documents/WSLS/Consultant%20List.pdf</u>
- Contact: U.S. Army Corps of Engineers (Dover Office) at <u>DoverRegulatoryFieldOffice@usace.army.mil</u> or (267) 240-5278. Website: <u>https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/Obtain-a-Permit/</u>

#### **Vegetated Buffer Zones**

Vegetated buffer zones placed adjacent to waterways and wetlands help to improve water quality by reducing sediment and pollutants loads. They also provide valuable habitat and can help prevent encroachment of human activities into ecologically sensitive areas. Please note that vegetated buffers are not equivalent to setbacks, as residential lots, walkways, and stormwater management facilities should not be contained within the vegetated buffer zone.

• The applicant must comply with minimum vegetated buffer widths as identified within county and municipal codes.

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#### **Excellent Groundwater Recharge Area**

The southwest corner of the parcel is considered to be within Excellent Groundwater Recharge Area. These areas have soils that are conducive to water infiltrating downward from surface water into groundwater.

- The applicant must comply with all County and municipal codes that affect Excellent Groundwater Recharge Areas.
- Contact: DNREC Source Water Assessment and Protection Program at (302) 739-9945. Website: <u>https://dnrec.alpha.delaware.gov/water/supply/ground-water-protection/</u>

Acknowledged

#### **Stormwater Management**

This project/site has met the minimum threshold of 5000 square feet of land disturbing activity under the Delaware Sediment and Stormwater Program.

• A Sediment and Stormwater Plan must be developed and approved prior to any land disturbing activity taking place on the site. This plan approval agency will vary, depending on the location of the project, or whether it is operated by a state agency or school district. The appropriate agency for this project is identified below.

#### Acknowledged

 Additionally, construction activities that exceed 1.0 acre of land disturbance require Construction General Permit coverage through submittal of an electronic Notice of Intent for Stormwater Discharges Associated with Construction Activity. This form must be submitted electronically (<u>https://apps.dnrec.state.de.us/eNOI/default.aspx</u>) to the DNREC Division of Watershed Stewardship, along with the \$195 fee.

- Schedule a project application meeting with the appropriate agency prior to moving forward with the stormwater and site design. As part of this process, you must submit a Stormwater Assessment Study.
- Acknowledged
- Appropriate plan review agency contact: Sussex Conservation District at (302) 856-2105 or (302) 856-7219. Website: <u>https://www.sussexconservation.org/</u>
- General stormwater contact: DNREC Sediment and Stormwater Program at (302) 739-9921.

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> E-mail: <u>DNREC.Stormwater@delaware.gov.</u> Website: http://www.dnrec.delaware.gov/swc/Pages/SedimentStormwater.aspx.

#### Water Quality (Pollution Control Strategies)

Pollution Control Strategies have been developed for the following watersheds in Delaware: Appoquinimink, Broadkill, Christina Basin, Inland Bays, Mispillion and Cedar, Murderkill, Nanticoke, St. Jones, and Upper Chesapeake. Such strategies were created because surface water failed to meet water quality standards for nutrients and sediment.

• This site lies within the Indian River Bay, which is part of the Inland Bays Watershed. Consult with the appropriate plan review agency to determine if stricter stormwater management standards may apply for development projects in this area.

#### Acknowledged

• Contact: Sussex Conservation District at (302) 856-2105 or (302) 856-7219. Website: <u>https://www.sussexconservation.org/</u>

#### **Hydric Soils**

Hydric Soil Group A/ D (poorly drained) soils have been identified on the site. These soil types are typically not conducive to utilizing infiltration stormwater Best Management Practices such as bioretention and infiltration basins, which must meet minimum infiltration requirements.

• Any stormwater Best Management Practices that propose the use of infiltration or natural recharge shall include a soils investigation.

#### Acknowledged

Contact: DNREC Sediment and Stormwater Program at (302) 739-9921.
 E-mail: <u>DNREC.Stormwater@delaware.gov</u>.
 Website: <u>http://www.dnrec.delaware.gov/swc/Pages/SedimentStormwater.aspx</u>.

#### Wastewater Permitting – Large Systems

Sussex County holds existing permits with the DNREC Groundwater Discharges Section's Large Systems Branch.

- It is the responsibility of Sussex County to notify the Large Systems Branch if the capacity of the rate of wastewater disposal is to be updated.
- Contact: DNREC Large Systems Branch at (302) 739-9948. Website: <u>https://dnrec.alpha.delaware.gov/water/groundwater/</u>

#### State Historic Preservation Office – Contact Carlton Hall 736-7400

- Prehistoric archaeological potential is low to moderate. Poor soils are not favorable for prehistoric sites, but the parcel is within distance to remnant/relic waterways that are now part of the canals (shown on Beers). No comparable sites nearby.
- Historic potential is low. The land appears vacant prior to 1954, used for agricultural fields. Beers shows that it may have belonged to Capt. Daisy, but houses were located further away on the land.

#### Acknowledged

#### Delaware State Fire Marshall's Office - Contact Duane Fox 259-7037

At the time of formal submittal, the applicant shall provide; completed application, fee, and three sets of plans depicting the following in accordance with the Delaware State Fire Prevention Regulation:

#### Fire Protection Water Requirements:

- Where a water distribution system is proposed for single-family dwellings, it shall be capable of delivering at least 500 gpm for 1-hour duration, at 20-psi residual pressure. Fire hydrants with 1000 feet spacing on centers are required.
- The infrastructure for fire protection water shall be provided, including the size of water mains.

#### Acknowledged

#### Accessibility:

- All premises, which the fire department may be called upon to protect in case of fire, and which are not readily accessible from public roads, shall be provided with suitable gates and access roads, and fire lanes so that all buildings on the premises are accessible to fire apparatus.
- Fire department access shall be provided in such a manner so that fire apparatus will be able to locate within 100 ft. of the front door.
- Any dead-end road more than 300 feet in length shall be provided with a turn-around or cul-de-sac arranged such that fire apparatus will be able to turn around by making not more than one backing maneuver. The dimensions of the cul-de-sac or turn-around shall be shown on the final plans.
- The use of speed bumps or other methods of traffic speed reduction must be in accordance with Department of Transportation requirements.
- The local Fire Chief, prior to any submission to our Agency, shall approve in writing the use of gates that limit fire department access into and out of the development or property.

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#### **Gas Piping and System Information:**

• Provide type of fuel proposed and show locations of bulk containers on plan.

#### Acknowledged

#### **Required Notes**:

- Provide a note on the final plans submitted for review to read "All fire lanes, fire hydrants, and fire department connections shall be marked in accordance with the Delaware State Fire Prevention Regulations"
- Name of Water Supplier
- Proposed Use
- National Fire Protection Association (NFPA) Construction Type
- Townhouse 2-hr separation wall details shall be shown on site plans
- Maximum Height of Buildings (including number of stories)
- Provide Road Names, even for County Road

#### Acknowledged

#### Sussex County Planning & Zoning – Contact Lauren DeVore 855-7878

• Please note that since the development lies within the Coastal Area, an environmental assessment (EA) and public facility evaluation report would have to be submitted with the preliminary plans (§115-194.3(B)(2)).

#### Acknowledged

- There was a former Conditional Use application (CU 2195) on this site for the Kent Apartments for 45 apartments units which was approved for only 16 units by the County Council on 12/17/19 and adopted through Ordinance No. 2695.
- Since this is a Conditional Use application, the applicant will have to submit a Service Level Evaluation Request form to the Department of Planning and Zoning to obtain DelDOT's approval prior to the submittal of a formal application.

#### Acknowledged - A SLER was filed and a written response from DelDOT received.

• The applicant is required to participate in a pre-application meeting with the County. Please contact the Planning and Zoning Department to schedule a pre-application meeting with staff to discuss the proposed project by calling (302)855-7878 or you may reach out to Lauren DeVore at lauren.devore@sussexcountyde.gov.

#### PLUS review 2020-09-01 Page 10 of 15

• Following submission to the County, staff would undertake review of the Preliminary Site Plan, where more detailed comments would be provided to the applicant. At the PLUS stage of review, staff wish to limit comments to high-level comments only.

#### Acknowledged As of this writing, no written comments have been received.

- 4.83 dwelling units per acre appears to comply with Code requirements for the GR Zoning District for a Conditional Use, which allows a total of up to 12 dwelling units per acre.
- The proposed plan includes 0.75 acres +/- (out of a total of 3.93 acres) of open space. Additional open space and sidewalks are encouraged for the community as well as connections to existing trails or bike paths. Interconnectivity is encouraged so that there is not only one way in, one way out access in the event of an emergency.

#### Acknowledged

• The application notes that there is a tax ditch on the property, but staff have confirmed that there are no tax ditches currently on the property according to the County's Online Mapping System. There are no Wellhead Protection Areas on site and the site is located within an area of "good" Groundwater Recharge according to GIS records. Please note these items on the plans to accord with Chapter 89 "Source Water Protection" of the Sussex County Code.

#### Acknowledged

• Please note that these are informal staff comments, and do not prejudice any decisions that the Sussex County Planning & Zoning Commission may wish to make as part of the formal review process.

### Sussex County Engineering Department – Contact Chris Calio 855-1299

• The proposed project is located within a Tier 1 area within the Sussex County Unified Sanitary Sewer District, South Ocean View area and connection to the sewer system is mandatory.

#### Acknowledged

• A "Use of Existing Infrastructure Agreement" is required for new projects. Sussex County Code, <u>Chapter 110</u>, requires that the Engineer and/or Developer request a Sewer System Concept Evaluation (SSCE) from the Utility Planning Department for the project by providing the parcel(s) estimated equivalent dwelling units (EDU) for the project, along with payment of a \$1,000.00 fee for the evaluation and must be approved prior to approval of construction plans. The fee is to be payable to Sussex County Council. The Utility Planning Department will review the parcel(s) and EDU, confirm capacity, provide the connection point and define any additional parcels that must be served as part of the project. Should it be determined that a pump station is required for the project, additional information may be requested. This information will be conveyed to the engineer and/or developer as well as the Sussex County Public Works department. The Public Works Division will use this information when reviewing construction drawings to verify that the correct connection point is used, and all required parcels are served.

#### Acknowledged

• The proposed development will require a developer installed collection system in accordance with Sussex County standards and procedures.

#### Acknowledged

### **Recommendations/Additional Information**

This section includes a list of site-specific suggestions that are intended to enhance the project. These suggestions have been generated by the State Agencies based on their expertise and subject area knowledge. **These suggestions do not represent State code requirements.** They are offered here in order to provide proactive ideas to help the applicant enhance the site design, and it is hoped (**but in no way required**) that the applicant will open a dialogue with the relevant agencies to discuss how these suggestions can benefit the project.

#### **Department of Transportation – Contact Bill Brockenbrough 760-2109**

• The applicant should expect a requirement that any substation and/or wastewater facilities will be required to have access from an internal driveway with no direct access to Muddy Neck Road or Parker House Road.

#### Acknowledged

• The applicant should expect a requirement that all PLUS and Technical Advisory Committee (TAC) comments be addressed prior to submitting plans for review.

#### Acknowledged

• Please be advised that the Standard General Notes have been updated and posted to the DelDOT website. Please begin using the new versions and look for the revision dates of March 21, 2019 and March 25, 2019. The notes can be found at <a href="https://www.deldot.gov/Business/subdivisions/">https://www.deldot.gov/Business/subdivisions/</a>.

#### <u>Department of Natural Resources and Environmental Control – Beth Krumrine 735-3480</u> Vegetated Buffer Zones

- Incorporate a 100-foot vegetated buffer zone from the edge of wetlands to protect water quality.
- Acknowledged. A qualified wetlands scientist has concluded there are no wetlands on the Kent Village site
- Vegetated buffer zones should be deeded as community open space. Signage should be installed at the edge and within the buffer zones to deter residents from encroaching into these common areas.
- Vegetated buffer zones should be left undisturbed during construction and should be identified outside of the Limit of Disturbance (LOD) on the engineering plans. In some instances, stormwater outfalls, conveyances, and emergency spillways may cross through these zones, and will require temporary disturbance during construction.
- Maintain vegetated buffer zones as either grasslands/meadows or forest. Buffer zones should be planted exclusively with native trees and plants. Native plants are well-suited to our climate and require limited maintenance. They also provide an increasingly important role in the survival of native birds and beneficial insects whose habitat is shrinking due to development and climate change. In general, grass cutting for vegetated buffer zones should not occur between April 1st to July 31st to reduce impacts to nesting birds and other wildlife species that utilize meadows and grasslands for breeding habitat.
- Contact: DNREC Wildlife Species Conservation & Research Program at (302) 735-3600. Website: <u>https://dnrec.alpha.delaware.gov/fish-wildlife/contact-information/</u>

#### **Stormwater Management**

- Where site and soil conditions allow, integrate runoff reduction techniques including infiltration basins, bioretention (rain gardens), filter strips, and pavers to encourage on-site stormwater infiltration and reduce overall runoff including pollutant runoff.
- For improved stormwater management, preserve existing trees, wetlands, and passive open space.
- Acknowledged

PLUS review 2020-09-01 Page 13 of 15

#### **General Drainage Recommendations**

• All existing ditches on the property should be checked for function and cleaned, if needed, prior to the construction of homes. Wetland permits may be required before cleaning ditches.

#### Acknowledged

• All precautions should be taken to ensure the project does not hinder any off-site drainage upstream of the project or create any off-site drainage problems downstream by the release of on-site storm water.

#### Acknowledged

• Any area designated as a drainage/utility easement should be open space and not owned by the individual landowners.

#### Acknowledged

• Any drainage/utility easement owned by an individual landowner should not possess structures such as decks, buildings, sheds, kennels, or fences within the drainage easement to allow for future drainage maintenance. Trees and shrubs planted within a drainage/utility easement should be spaced to allow for drainage maintenance at maturity.

#### Acknowledged

Contact: DNREC Drainage Program at (302) 855-1930.
 Website: <u>http://www.dnrec.delaware.gov/swc/Drainage/Pages/TaxDitches.aspx</u>

#### **Tax Ditches**

• The application states that tax ditches are present on the site, however, according to the most recent GIS data, tax ditches were not found on the site. Rather, the on-site ditch on the northern portion of the parcel drains into an off-site tax ditch to the northwest.

#### **Delaware State Fire Marshall's Office – Contact Duane Fox 259-7037**

• Although not a requirement of the State Fire Prevention Regulations, the Office of the State Fire Marshal encourages home builders to consider the benefits of home sprinkler protection in dwellings. The Office of the State Fire Marshal also reminds home builders that they are obligated to comply with requirements of Subchapter III of Chapter 36 of

Title 6 of the Delaware Code which can be found at the following website: <u>http://delcode.delaware.gov/title6/c036/sc03/index.shtml</u>

• Preliminary meetings with fire protection specialists are encouraged prior to formal submittal. Please call for appointment. Applications and brochures can be downloaded from our website: <u>www.statefiremarshal.delaware.gov</u>, technical services link, plan review, applications or brochures.

#### Acknowledged

#### Sussex County Housing – Contact: Brandy Nauman 855-7779

• Sussex County endeavors to promote non-discrimination and affordable housing whenever possible throughout the County. In this regard, the developer and associated financial institutions are encouraged to provide and finance affordable housing opportunities to Sussex County residents in all new developments, and affirmatively market those affordable housing units to diverse populations.

#### Acknowledged

• For questions about opportunities available for affordable housing projects within Sussex County, please consult Sussex County's "Affordable Housing Support Policy". The policy along with other resources are available on the County's Affordable & Fair Housing Resource Center website: www.sussexcountyde.gov/affordable-and-fairhousing-resource-center. The County's Community Development & Housing Department can advise about existing affordable housing opportunities in Sussex County and the appropriate County Department to contact regarding specific development issues concerning future affordable housing projects within Sussex County.

#### Acknowledged

- The Community Development & Housing Department can also explain and assist with any financial support or incentives that may be available to a project from federal, state and county sources, as well as private funding sources that also promote affordable housing in Sussex County.
- Please understand that all residential projects, including Affordable Housing Projects are subject to the applicable provisions of the Sussex County Subdivision and Zoning Codes, and the approval processes set forth in those Codes.
- On behalf of Sussex County, we look forward to cooperating with you and your project as it moves forward.

## Following receipt of this letter and upon filing of an application with the local jurisdiction, the applicant shall provide to the local jurisdiction and the Office of State Planning

PLUS review 2020-09-01 Page 15 of 15

Coordination a written response to comments received as a result of the pre-application process, noting whether comments were incorporated into the project design or not and the reason therefore.

Thank you for the opportunity to review this project. If you have any questions, please contact me at 302-739-3090.

Sincerely,

Constance C. Holland, AICP Director, Office of State Planning Coordination

CC: Sussex County

**KENT VILLAGE** 

# DelDOT SLER FORM & DelDOT RESPONSE

PLANNING & ZONING Jamie Whitehouse, AICP, MRTPI Director (302) 855-7878 T (302) 854-5079 F





## Service Level Evaluation Request Form

This form **shall** be submitted to the Planning and Zoning Office and a response **shall** be received back from DelDOT prior to the applicant being able to submit an application to the Planning and Zoning Office.

Date:

#### Site Information:

Site Address/Location:

Tax Parcel Number: Current Zoning: Proposed Zoning: Land Use Classification:

Proposed Use(s):

Square footage of any proposed buildings or number of units:

#### Applicant Information:

Applicant's Name:

Applicant's Address: City:

State:

Zip Code:

Applicant's Phone Number: Applicant's e-mail address:





STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION 600 Bay Road P.O. Box 778 Dover, Delaware 19903

JENNIFER COHAN SECRETARY

September 1, 2020

Mr. Jamie Whitehouse, Director Sussex County Planning & Zoning P.O. Box 417 Georgetown, DE 19947

Dear Mr. Whitehouse:

The Department has completed its review of a Service Level Evaluation Request for the **Gulfstream Development**, LLC conditional use application, which we received on August 7, 2020. This application is for a 3.93-acre parcel (Tax Parcel: 134-16.00-382.00). The subject land is located on the west side of the intersection of Parker House Road (Sussex Road 362) and Muddy Neck Road (Sussex Road 361). The subject land is currently zoned as GR (General Residential) and the applicant is seeking a conditional use approval to develop 20 single-family detached houses.

Per the 2019 Delaware Vehicle Volume Summary, the annual average daily traffic volume along the segment of Parker House Road where the subject land is located is 1,725 vehicles per day. As the subject land also has frontage along Muddy Neck Road, the annual average daily traffic volume along that road segment, which is from the south Ocean View limits to Beaver Dam Road (Sussex Road 363), is 3,094 vehicles per day.

Based on our review, we estimate that the above land use will generate fewer than 50 vehicle trips in any hour and fewer than 500 vehicle trips per day. These numbers of trips are DelDOT's minimum warrants for determining that a Traffic Impact Study (TIS) should be required for a particular development. Because the proposed land use would not meet these warrants, we consider the development's traffic impact to be negligible in the context of our agreement with the County regarding land development coordination and we do not recommend that the applicant be required to perform a TIS for the subject application. DelDOT's description of this application as negligible with regard to warranting a TIS does not mean that it is negligible in other respects. We recommend that the applicant not be required to perform a TIS for the subject application.

Because the subject site would generate more than 200 vehicle trips per day, a Traffic Operational Analysis (TOA) may be required as part of the site plan review, in accordance with Chapter 2 of the <u>Development Coordination Manual</u>.



Mr. Jamie Whitehouse Page 2 of 2 September 1, 2020

If the County approves this application, the applicant should be reminded that DelDOT requires compliance with State regulations regarding plan approvals and entrance permits, whether or not a TIS is required.

Please contact Mr. Claudy Joinville, at (302) 760-2124, if you have questions concerning this correspondence.

Sincerely,

J. William Broshandrough, J.

T. William Brockenbrough, Jr. County Coordinator Development Coordination

TWB:cjm

cc: Constance C. Holland, Coordinator, Cabinet Committee on State Planning Issues Gulfstream Development, LLC, Applicant Todd Sammons, Assistant Director, Development Coordination Gemez Norwood, South District Public Works Manager, Maintenance & Operations Susanne K. Laws, Sussex County Review Coordinator, Development Coordination Derek Sapp, Subdivision Manager, Development Coordination Kevin Hickman, Subdivision Manager, Development Coordination Brian Yates, Subdivision Manager, Development Coordination John Andrescavage, Subdivision Manager, Development Coordination James Argo, South District Project Reviewer, Maintenance & Operations Troy Brestel, Project Engineer, Development Coordination Claudy Joinville, Project Engineer, Development Coordination PLANNING & ZONING Jamie Whitehouse, AICP, MRTPI Director (302) 855-7878 T (302) 854-5079 F





### Service Level Evaluation Request Form

This form shall be submitted to the Planning and Zoning Office and a response shall be received back from DelDOT prior to the applicant being able to submit an application to the Planning and Zoning Office.

Date: 8/6/20

Site Information:

Site Address/Location: West Side of the Parker House Road (SCR 362) and Muddy Neck Road (SCR 361)intersection.

Tax Parcel Number:134-16.00-382.00Current Zoning:GRProposed Zoning:GRLand Use Classification: Residential

Proposed Usc(s): Twenty (20) single family detached homes each measuring 34' x 50'

Square footage of any proposed buildings or number of units: Twenty (20)

#### Applicant Information:

Applicant's Name: Gulfstream Development, LLC

Applicant's Address: <u>27 Atlantic Avenue</u>

City: Ocean View

State: DE

Zip Code: 19970

Applicant's Phone Number: <u>(302) 539-6178</u> Applicant's e-mail address: rjh@gulfsream.net



COUNTY ADMINISTRATIVE OFFICES 2 THE CIRCLE I PO BOX 417 GEORGETOWN, DELAWARE 19947 DESIGN SUMMARY AND SUPPLEMENTAL DATA

**KENT VILLAGE** 

# WETLANDS/WATERS OF U.S. DELINEATION REPORT

## Wetlands/Waters Delineation Report for: Muddy Neck Apartments

Completed: May 10, 2019 Fieldwork: April 10, 2019



#### Prepared by:



Watershed Eco LLC James C. McCulley IV, PWS #000471

114 Merrimac Avenue Middletown, Delaware 19709 www.WatershedEco.com



### A. Site Description, Landscape Setting

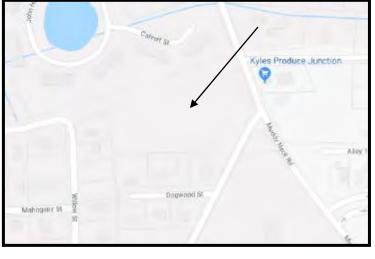


Figure 1: Location

This site lies west of Muddy Neck Road and east of Willow Street in Ocean View, Sussex County, Delaware at approximate Latitude and Longitude: 38.533561 and -75.089827. The site is further described as Tax Parcel 1-34-16-382.00 and comprises approximately 3.93 Acres). The site surrounded by residential uses.

The site is a scrub/shrub habitat with adjacent hedgerow. Much of the site has been disturbed in the past.

The site is accessed from Muddy Neck Road and/or Parker House Road.

No wetlands were encountered on the site and the upper limits of a ditch were labelled as Waters of the United States, although it is likely not a Jurisdictional feature and is likely ephemeral.

### B. Site Alterations, Current and Past Land Use

The 1992 aerial photo (below) depicts three structures on the property with the remainder of the site cleared and mowed.



Figure 2: 1992 Aerial Photo

The 2005 Aerial Photo depicts two of the structures are still present.



Figure 3: 2005 Aerial Photo

The 2007 Aerial Photo shows little change from 2005.



Figure 4: 2007 Aerial Photo

The 2010 Aerial Photo depicts that the structures are gone and resembles the current site conditions.



Figure 5: 2010 Aerial Photo

### B.1 Soils -

The mapped soils are shown below, the main soils mapped on the site is Mullica Sandy Loam (MmA) and Hurlock Sandy Loam (HvA) which are described as very poorly drained, (see details in attached soil report). The soils encountered on the site appeared to be old fill material and were not hydric.



Figure 6: Soil Map



Figure 7: NWI Map

The National Wetland Inventory (NWI) Map (above) depicts a ditch along the northern property boundary. The site investigation revealed that this ditch only extended a short area into the site and appeared to be ephemeral.

B.2 Hydrology -

According to the USGS Quadrangle, the site occupies a flat area and a ditch is depicted offsite to the north where the adjacent development exists and not along the property line where it is depicted on the NWI.



Figure 8: USGS Mapping

B.3 Vegetation -

The dominant vegetation in the scrub/shrub area of the site included:

Autumn Olive, Blackberry, Multiflora Rose, Black Cherry, Loblolly Pine, Red Maple, Sweetgum and Japanese Honeysuckle.

No wetland plant communities were encountered on the site.



Figure 9: Wetland Mapping

#### **REPRESENTATIVE PHOTOGRAPHS**



Photo 1: Scrub Shrub Area



Photo 2: Ephemeral Ditch

### C. Results and Conclusions

This field investigation found a small section of ephemeral ditch on the western portion of the site. This ditch was conservatively mapped as Waters of the United States and will not be disturbed by the proposed development plan.

Based on the above, it is the opinion of Watershed Eco, LLC and James C. McCulley IV, PWS #000471 that the above map accurately depicts the Waters that exist on the site.

### D. Disclaimer Statement

This report documents the investigation, best professional judgment, and conclusions of the investigators. It should be used at your own risk until it has been approved in writing by the U.S. Army Corps of Engineers.



United States Department of Agriculture



Natural Resources Conservation Service A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

## Custom Soil Resource Report for Sussex County, Delaware

Muddy Neck Road



## Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/? cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

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## **How Soil Surveys Are Made**

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

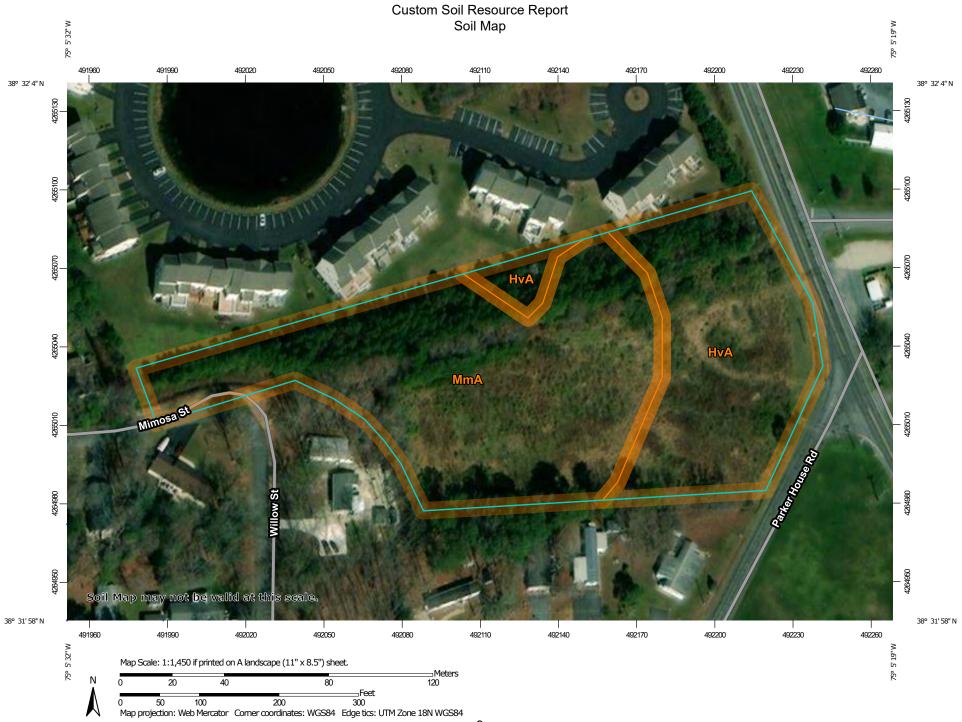
Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

## Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.



	MAP LEGEND			MAP INFORMATION		
Area of Inte	Area of Interest (AOI)		Spoil Area	The soil surveys that comprise your AOI were mapped at		
	Area of Interest (AOI)	۵	Stony Spot	1:24,000.		
Soils	Soil Map Unit Polygons	0	Very Stony Spot	Warning: Soil Map may not be valid at this scale.		
~	Soil Map Unit Lines	\$	Wet Spot	Entergoment of more bound the cools of morning can cause		
-	Soil Map Unit Points	$\triangle$	Other	Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil		
_	Soil Map Unit Points Special Point Features		Special Line Features	line placement. The maps do not show the small areas of		
(0)			atures	contrasting soils that could have been shown at a more detailed scale.		
×	Borrow Pit	$\sim$	Streams and Canals			
×	Clay Spot	Transport		Please rely on the bar scale on each map sheet for map		
õ	Closed Depression	+++	Rails	measurements.		
×	Gravel Pit	~	Interstate Highways US Routes	Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)		
000	Gravelly Spot	~	Major Roads			
0	Landfill		Local Roads	Maps from the Web Soil Survey are based on the Web Mercator		
Ă.	Lava Flow	Local Roads  Background  Aerial Photography		projection, which preserves direction and shape but distorts		
عليہ	Marsh or swamp			distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more		
~	Mine or Quarry			accurate calculations of distance or area are required.		
0	Miscellaneous Water			This product is generated from the USDA-NRCS certified data as		
ŏ	Perennial Water			of the version date(s) listed below.		
Š	Rock Outcrop			Coil Currey Areas - Sugary County Delawara		
÷	Saline Spot			Soil Survey Area: Sussex County, Delaware Survey Area Data: Version 19, Sep 14, 2018		
	Sandy Spot					
	Severely Eroded Spot			Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.		
<u>ہ</u>	Sinkhole					
*	Slide or Slip			Date(s) aerial images were photographed: Dec 31, 2009—Jun 27, 2017		
á Q	Sodic Spot			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**

		-	
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
HvA	Hurlock sandy loam, 0 to 2 percent slopes	1.7	38.6%
MmA	Mullica mucky sandy loam, 0 to 2 percent slopes	2.8	61.4%
Totals for Area of Interest		4.5	100.0%

## **Map Unit Descriptions**

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however,

onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

#### Sussex County, Delaware

#### HvA—Hurlock sandy loam, 0 to 2 percent slopes

#### Map Unit Setting

National map unit symbol: 1qth9 Elevation: 0 to 120 feet Mean annual precipitation: 42 to 48 inches Mean annual air temperature: 52 to 58 degrees F Frost-free period: 180 to 220 days Farmland classification: Farmland of statewide importance

#### Map Unit Composition

Hurlock, drained, and similar soils: 42 percent Hurlock, undrained, and similar soils: 38 percent Minor components: 20 percent Estimates are based on observations, descriptions, and transects of the mapunit.

#### **Description of Hurlock, Drained**

#### Setting

Landform: Flats, depressions, swales Down-slope shape: Linear, concave Across-slope shape: Linear, concave Parent material: Loamy fluviomarine sediments fluviomarine deposits

#### **Typical profile**

Ap - 0 to 10 inches: sandy loam Eg - 10 to 13 inches: sandy loam Btg - 13 to 25 inches: sandy loam Cg - 25 to 63 inches: loamy sand 2Cg - 63 to 80 inches: silt loam

#### **Properties and qualities**

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to high (0.06 to 5.95 in/hr)
Depth to water table: About 10 to 20 inches
Frequency of flooding: None
Frequency of ponding: Rare
Available water storage in profile: Moderate (about 6.7 inches)

#### Interpretive groups

Land capability classification (irrigated): 3w Land capability classification (nonirrigated): 3w Hydrologic Soil Group: A/D Hydric soil rating: Yes

#### **Description of Hurlock, Undrained**

#### Setting

Landform: Flats, swales, depressions, drainageways Down-slope shape: Linear, concave Across-slope shape: Linear, concave Parent material: Loamy fluviomarine sediments fluviomarine deposits

#### **Typical profile**

*Oe - 0 to 2 inches:* moderately decomposed plant material *A - 2 to 4 inches:* sandy loam *Eg - 4 to 13 inches:* sandy loam *Btg - 13 to 25 inches:* sandy loam *Cg - 25 to 63 inches:* loamy sand *2Cg - 63 to 80 inches:* silt loam

#### **Properties and qualities**

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to high (0.06 to 5.95 in/hr)
Depth to water table: About 0 to 10 inches
Frequency of flooding: None
Frequency of ponding: Occasional
Available water storage in profile: Moderate (about 7.4 inches)

#### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 5w Hydrologic Soil Group: A/D Hydric soil rating: Yes

#### **Minor Components**

#### Hammonton

Percent of map unit: 5 percent Landform: Drainageways, flats Landform position (three-dimensional): Rise Down-slope shape: Linear Across-slope shape: Linear Hydric soil rating: No

#### Mullica, drained

Percent of map unit: 5 percent Landform: Flats, swales, depressions, drainageways Landform position (three-dimensional): Dip Down-slope shape: Linear, concave Across-slope shape: Linear, concave Hydric soil rating: Yes

#### Woodstown

Percent of map unit: 5 percent Landform: Flats, broad interstream divides, fluviomarine terraces Landform position (three-dimensional): Tread, rise Down-slope shape: Linear Across-slope shape: Linear Hydric soil rating: No

#### Klej

*Percent of map unit:* 5 percent *Landform:* Flats

*Down-slope shape:* Linear *Across-slope shape:* Linear *Hydric soil rating:* No

#### MmA—Mullica mucky sandy loam, 0 to 2 percent slopes

#### Map Unit Setting

National map unit symbol: 1qtj7 Elevation: 30 to 230 feet Mean annual precipitation: 42 to 48 inches Mean annual air temperature: 52 to 58 degrees F Frost-free period: 180 to 220 days Farmland classification: Prime farmland if drained

#### Map Unit Composition

*Mullica, drained, and similar soils:* 50 percent *Mullica, undrained, and similar soils:* 30 percent *Minor components:* 20 percent *Estimates are based on observations, descriptions, and transects of the mapunit.* 

#### **Description of Mullica, Drained**

#### Setting

Landform: Swales, drainageways, flats, depressions Down-slope shape: Concave, linear Across-slope shape: Linear, concave

#### **Typical profile**

Ap - 0 to 10 inches: mucky sandy loam A - 10 to 14 inches: mucky sandy loam Bg - 14 to 24 inches: sandy loam Cg - 24 to 65 inches: sand 2Ab - 65 to 80 inches: silt loam

#### **Properties and qualities**

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Very poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 5.95 in/hr)
Depth to water table: About 0 to 10 inches
Frequency of flooding: None
Frequency of ponding: Rare
Available water storage in profile: Low (about 4.9 inches)

#### Interpretive groups

Land capability classification (irrigated): 2w Land capability classification (nonirrigated): 2w Hydrologic Soil Group: A/D Hydric soil rating: Yes

#### **Description of Mullica, Undrained**

#### Setting

Landform: Depressions, drainageways, swales, flats Down-slope shape: Concave, linear Across-slope shape: Concave, linear Parent material: Sandy and loamy fluviomarine sediments

#### **Typical profile**

*Oe - 0 to 3 inches:* moderately decomposed plant material *A - 3 to 10 inches:* mucky sandy loam *Eg - 10 to 14 inches:* sandy loam *Bg - 14 to 24 inches:* sandy loam *Cg - 24 to 65 inches:* sand *2Ab - 65 to 80 inches:* silt loam

#### Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Very poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 5.95 in/hr)
Depth to water table: About 0 to 10 inches
Frequency of flooding: None
Frequency of ponding: Frequent
Available water storage in profile: Moderate (about 6.4 inches)

#### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 4w Hydrologic Soil Group: A/D Hydric soil rating: Yes

#### **Minor Components**

#### Berryland

Percent of map unit: 10 percent Landform: Flats, depressions, swales Hydric soil rating: Yes

#### Hurlock

Percent of map unit: 10 percent Landform: Flats Hydric soil rating: Yes

## References

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United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf



### U.S. Fish and Wildlife Service National Wetlands Inventory

## NWI



#### April 9, 2019

#### Wetlands

- - - Estuarine and Marine Wetland

Estuarine and Marine Deepwater

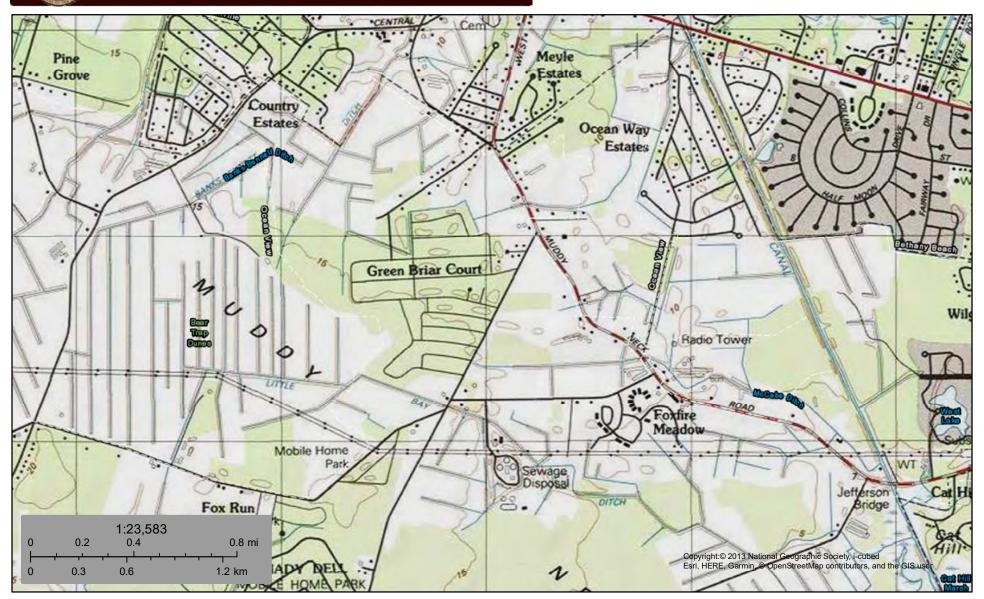
- Freshwater Forested/Shrub Wetland
  - **Freshwater Pond**

Freshwater Emergent Wetland

Lake Other Riverine This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

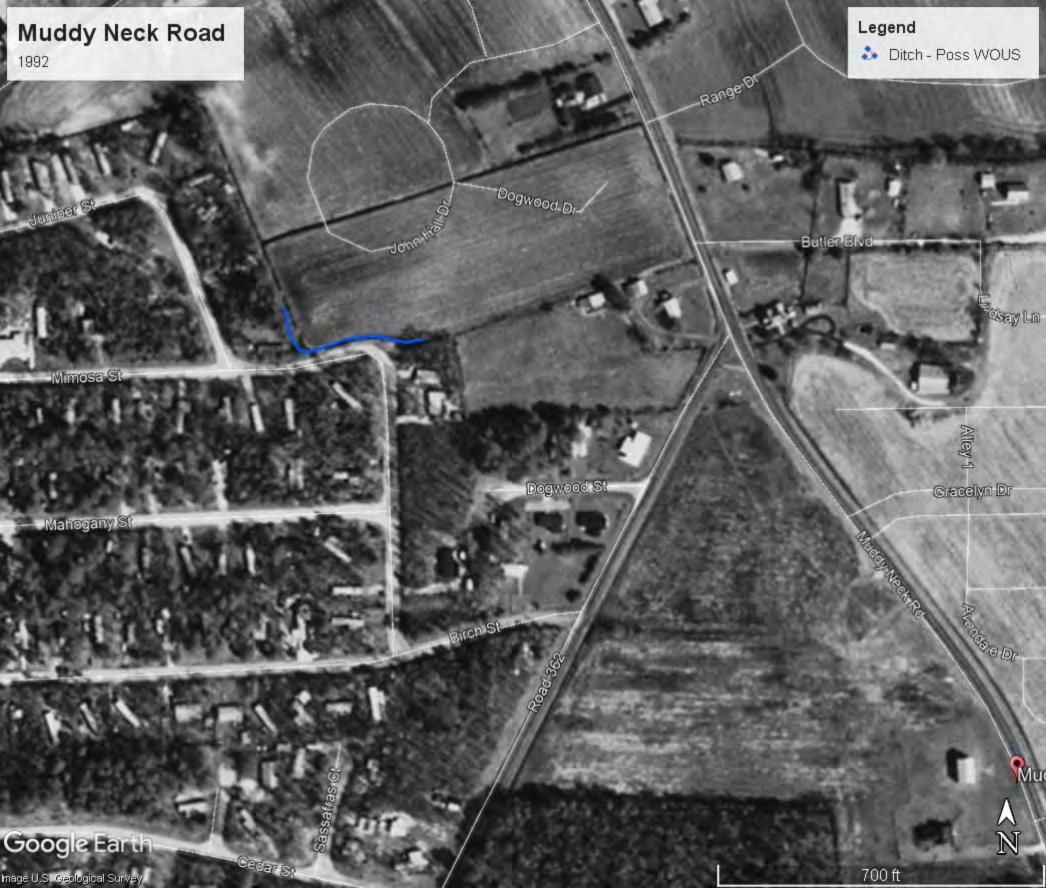
U.S. Fish and Wildlife Service National Wetlands Inventory

USGS



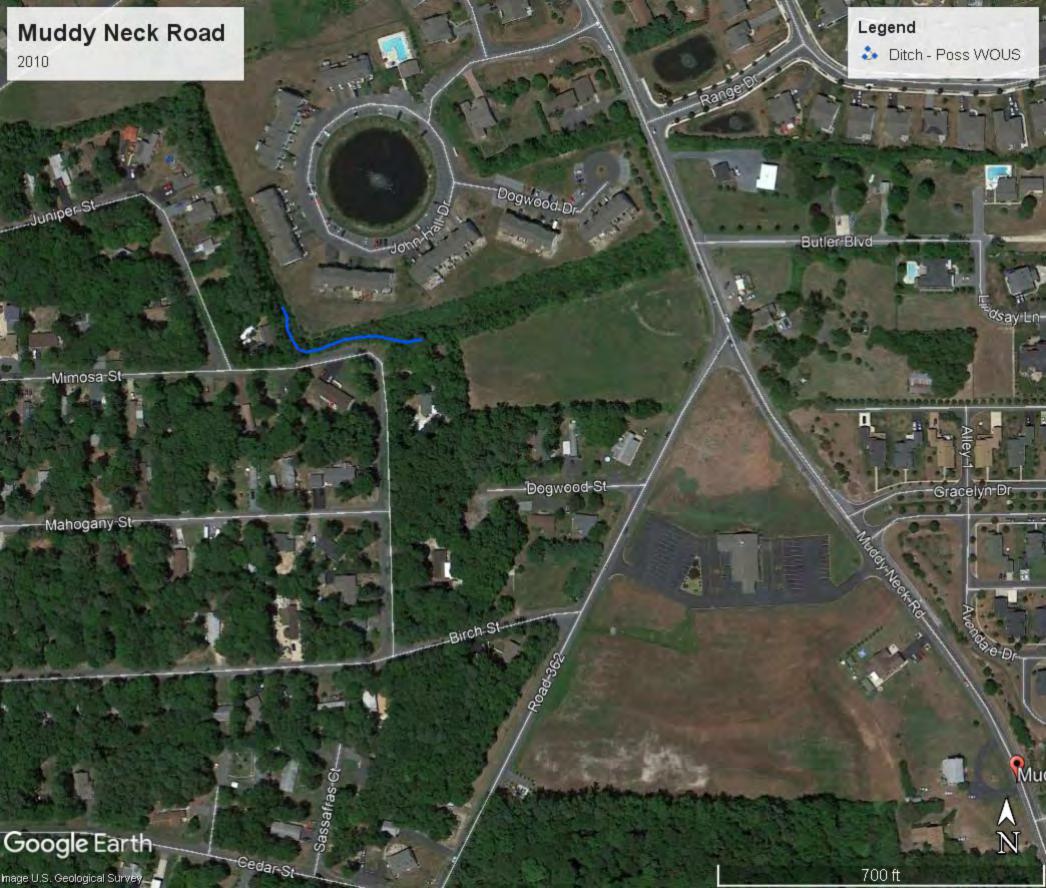
April 9, 2019

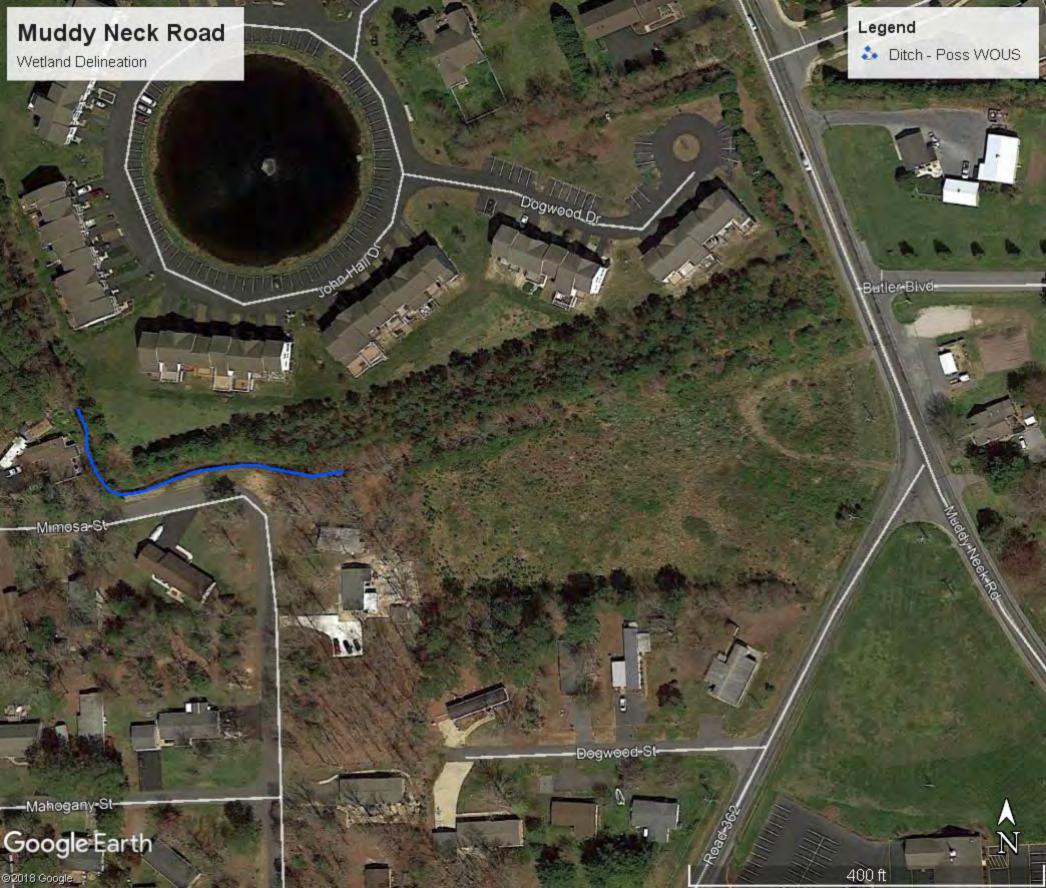
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.











DESIGN SUMMARY AND SUPPLEMENTAL DATA

**KENT VILLAGE** 

# WATER COMPANY ABILITY TO SERVE LETTER



October 1, 2019

Golfstream Development Corp. 27 Atlantic Ave Ocean View, DE 19970 Attn: Cathy Lyons

RE: Public Water Service – Parcel # 134-16.00-382.00

Dear Ms. Lyons:

Tidewater Utilities, Inc. is willing and able to provide public water service to the following parcel 134-16.00-382.00. Tidewater has an existing 12" main running on east side of Muddy Neck Rd.

Please contact our Customer Service department at 1-877-720-9272 to obtain water service.

I hope this information is sufficient for your needs. Please feel free to contact me at 302-747-1308 if you should have any questions.

Sincerely,

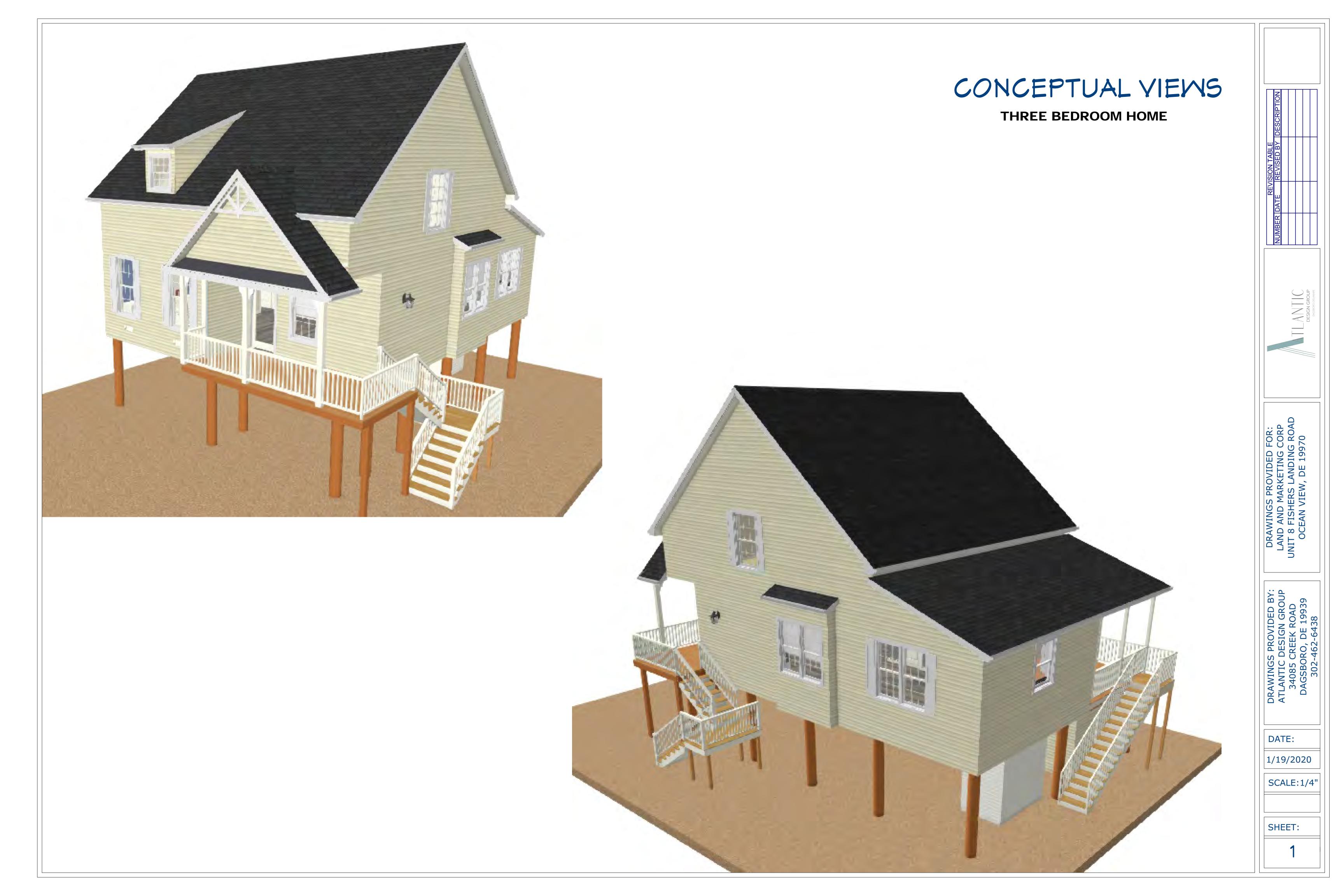
TIDEWATER UTILITIES, INC.

Joseph C. Cuccinello CPCN Coordinator

DESIGN SUMMARY AND SUPPLEMENTAL DATA

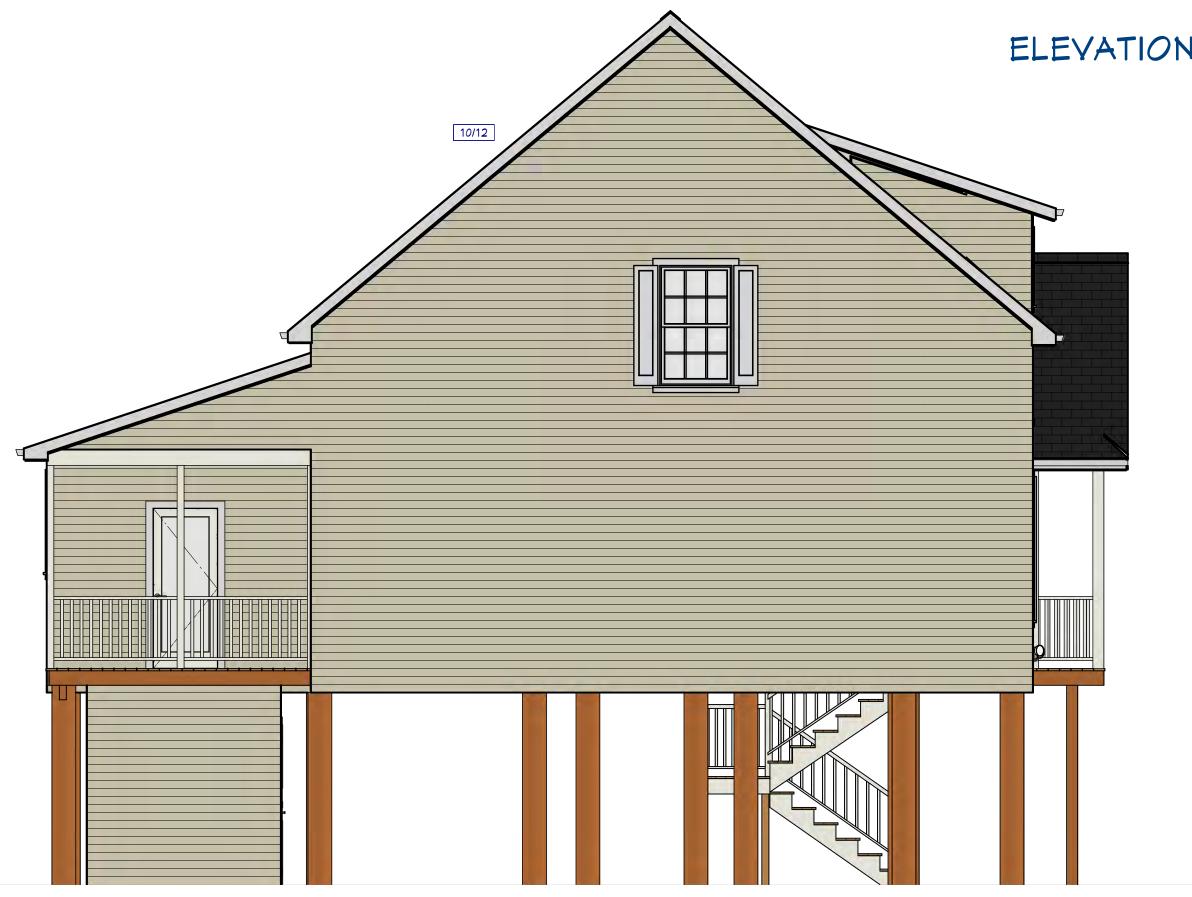
**KENT VILLAGE** 

# PROPOSED ARCHITECTURAL ELEVATIONS & FLOOR PLANS





Exterior Elevation Front



Exterior Elevation Right





# ELEVATIONS 1/4" SCALE

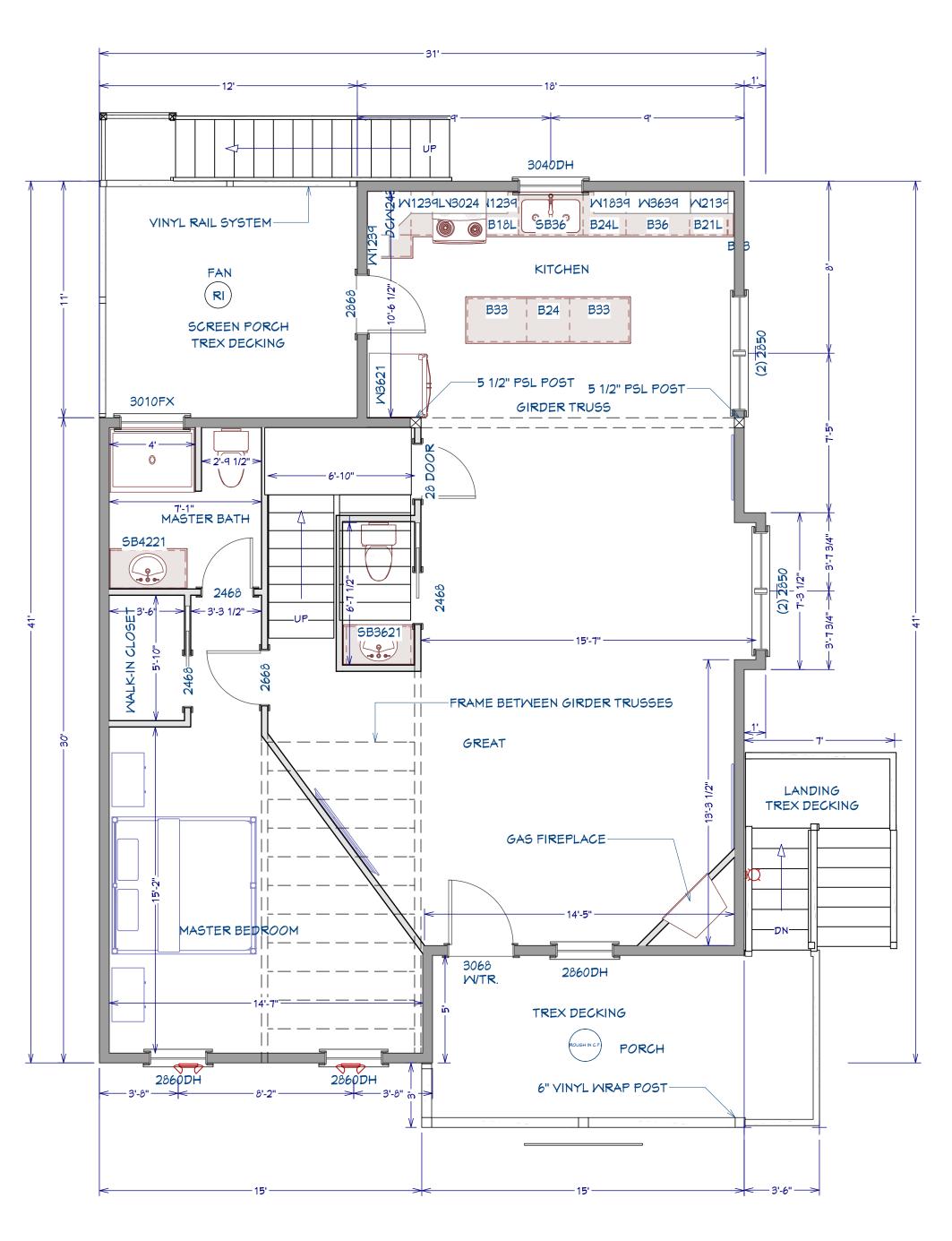
-

-FYPON BKT 10X12 BRACKET



Exterior Elevation Left

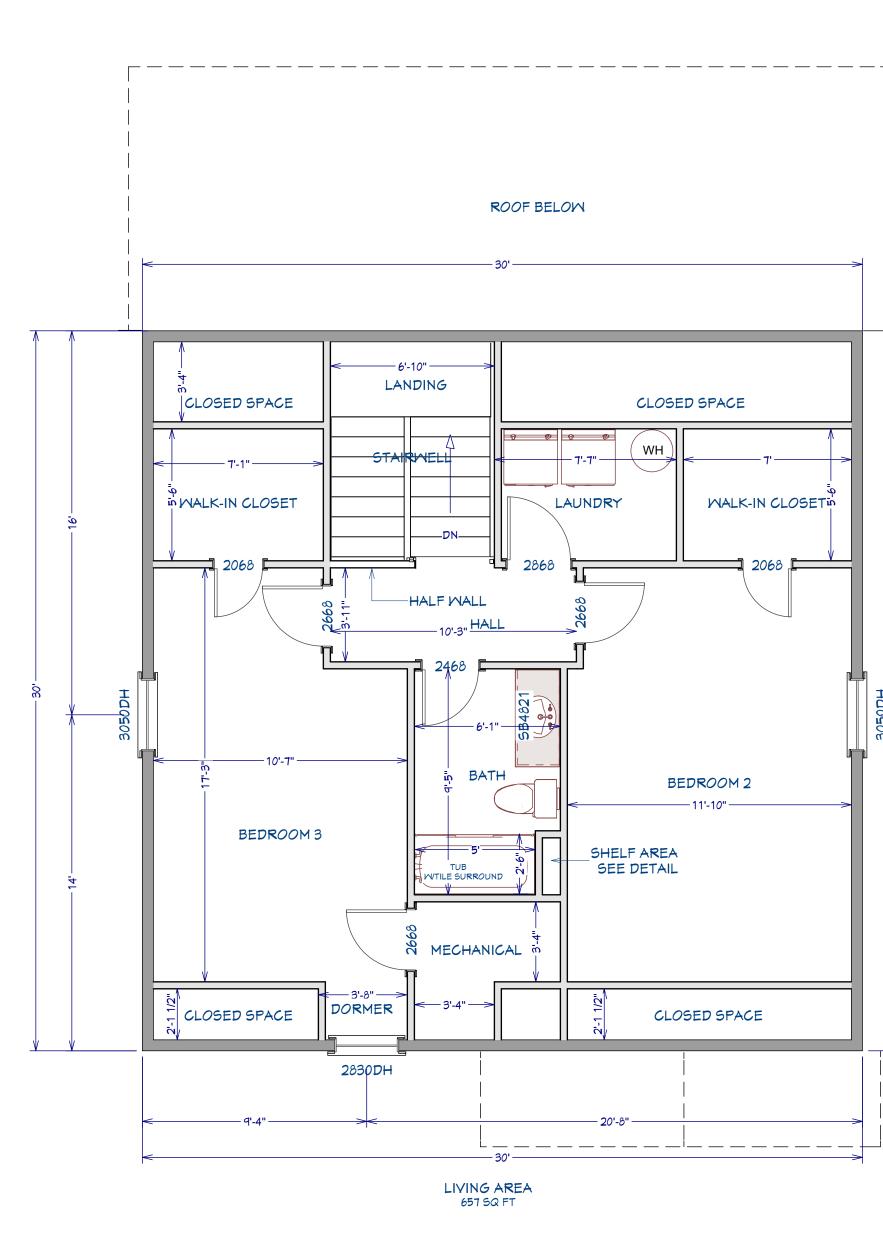




LIVING AREA 1045 SQ FT

FIRST FLOOR 1/4" SCALE

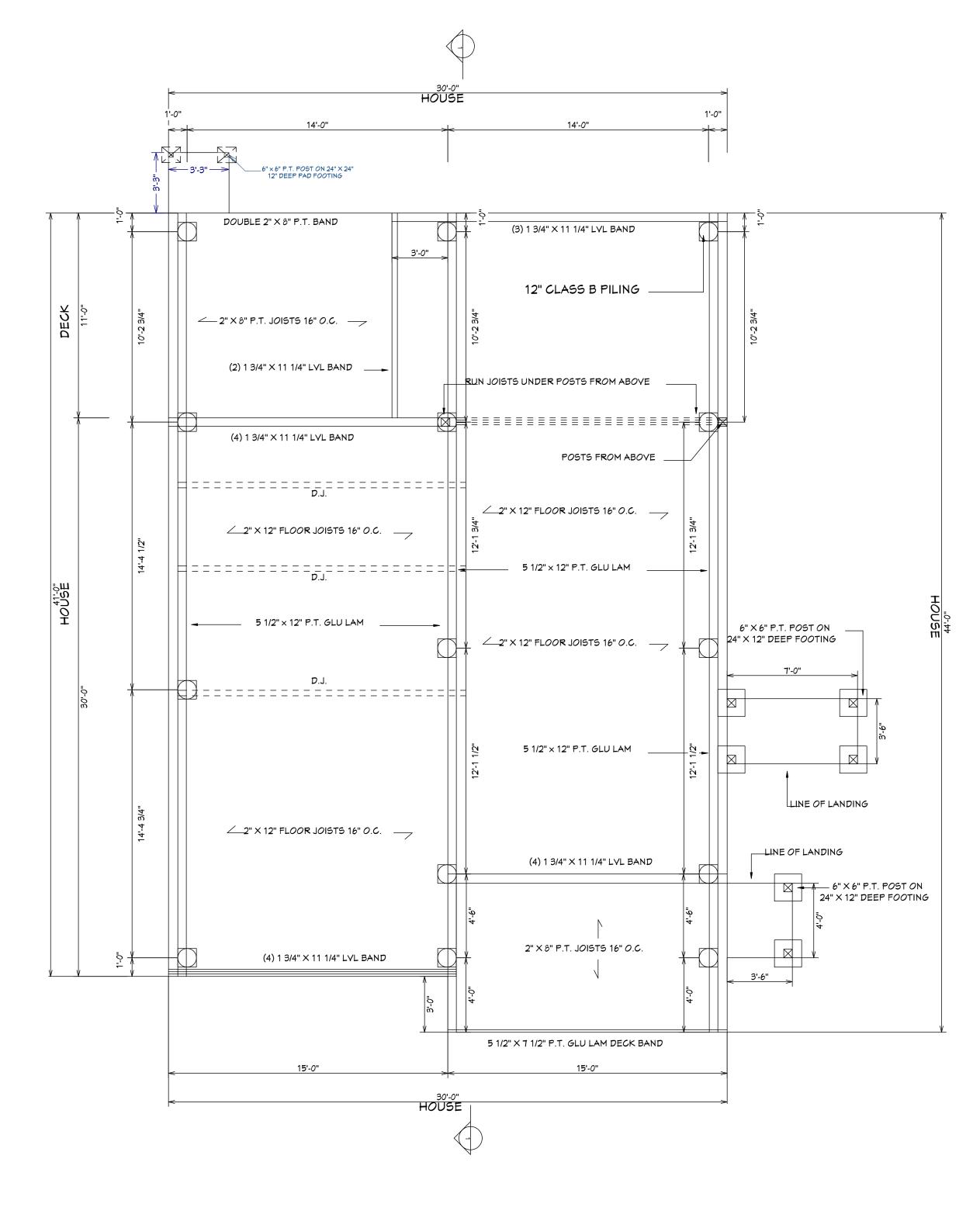
# SECOND FLOOR 1/4" SCALE

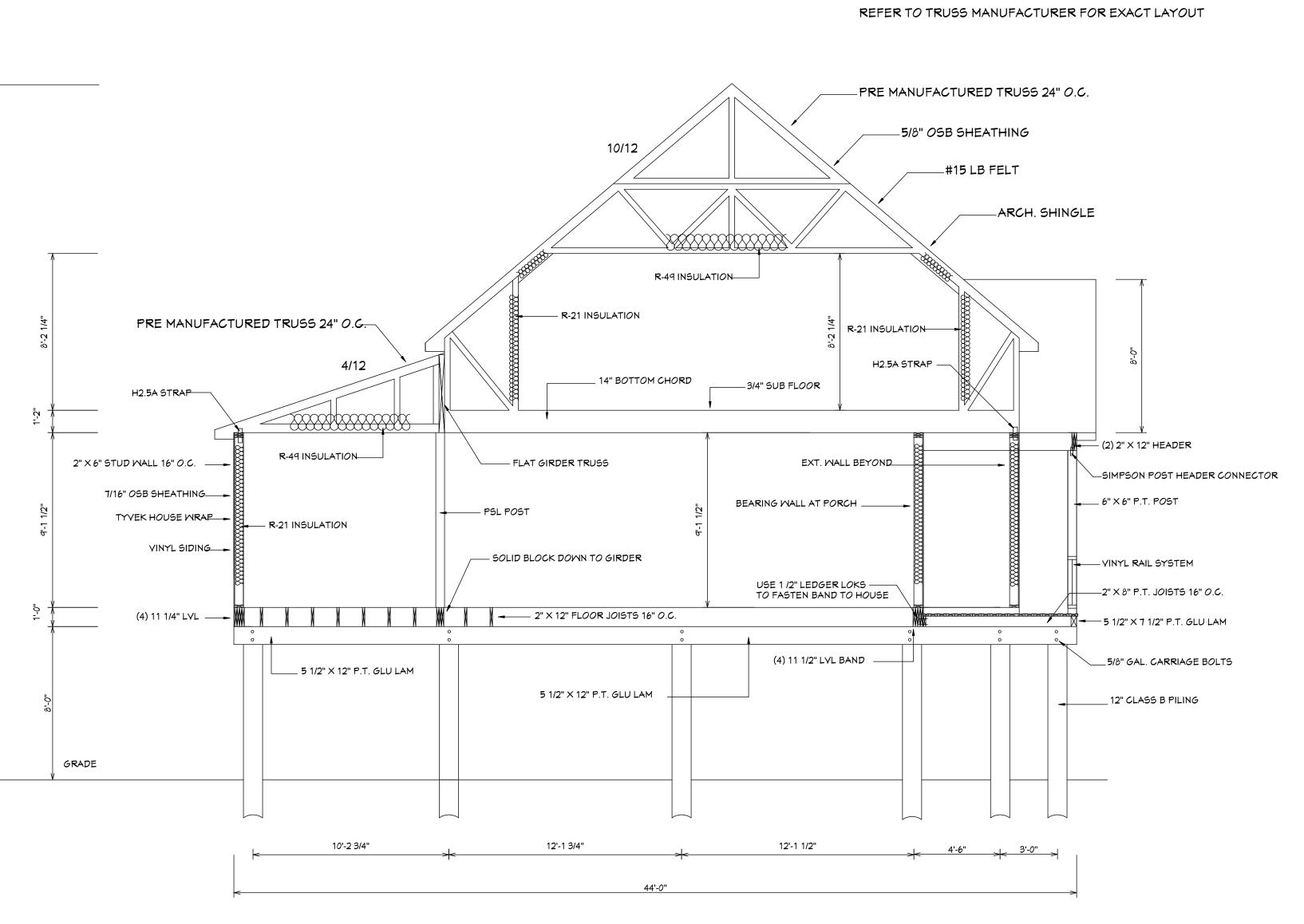


REVISION TABLE         NUMBER DATE       REVISED BY         DESCRIPTION
DRAWINGS PROVIDED FOR: LAND AND MARKETING CORP UNIT 8 FISHERS LANDING ROAD OCEAN VIEW, DE 19970 DCEAN VIEW, DE 19970
DRAWINGS PROVIDED BY: ATLANTIC DESIGN GROUP 34085 CREEK ROAD DAGSBORO, DE 19939 302-462-6438
DATE: 1/19/2020 SCALE:1/4" SHEET: <b>3</b>

6" TALL TILE SHELF		
6" TALL TILE SHELF 6" ABOVE TUB		1
<u>ــــــــــــــــــــــــــــــــــــ</u>		
TUB	SHE	Al

# FOUNDATION 1/4" SCALE





# SECTION 1/4" SCALE

1 All piling shall be 12" diameter Class B Southern Pine piles conforming to ASTM D25-88A and treated to AWPA Standard C3. Piles shall be driven to a minimum penetration of 10'-0" and then achieve a driven resistance of not less than 20,000 lb.

17 blows per foot are required by an 8100 ft.lb hammer to achieve 20,000 lb. Blow count shall be recorded for the last 4'-0" of driving. For other size hammers, the driven resistance shall be computed using an acceptable formula such as the "engineering News" formula, R=2Eg/(S+0.1) Where **Eg** is the energy of the hammer in ft-lb.; S is the set of the pile per blow in inches R is the pile bearing load in pounds

- All girders, deck joists, stair stringers and decking shall be #2 Southern Pine or better, 2 using hurricane ties.
- 3 Girders shall be fully seated on cut faces of notches in piling and bolted to the piling using 3/4" diameter galvanized steel bolts. Over size washers are to be used at all timber contact faces.
- centers using a staggered pitch.
- 5 All lumber used as structural framing shall be SPF No.1/No.2 or better, having an published by National Forest & Paper Association.
- All exterior steel bolts, straps and clips shall be hot dipped galvanized. Hanger References are for Simpson Strong Tie Connectors. Connectors in contact with contact with pressure treated wood or exposed conditions should be Simpson Z-MAX series.

6

- 7 All exterior steel bolts, straps and clips shall be hot dipped galvanized. Hanger References are for Simpson Strong Tie Connectors. Simpson Z-MAX series.
- 8 Handrails shall comply with R312.1 R311.7 Stairs shall comply with
- 9 DESIGN CODE International Residential Code 2012 Exterior shear walls are designed as "Type II" in accordance with the requirements of the American Forest & Paper Association, Wood Frame Construction Manual. with 8d common nails at 6" centers and 12" centers on internal framing. panel edges, and 12" centers at intermediate supports.

DESIGN LOADINGS Design wind speed 110 mph Ground snow load 30 lb/sq. ft. Other floors 40 lb/sg. ft Decks 60 lb/sq. ft.

DEVIATION FROM THESE SEALED DRAWINGS, WITHOUT PRIOR WRITTEN APPROVAL FROM THE ENGINEER OF RECORD WILL VOID THIS SEAL

pressure treated to AWPA Standard LP22. Deck joists shall be connected to girders

4 All girders shall be free of splits and shakes, spiked together with nails in 2 rows at 12"

Fb=875psi as defined in the latest edition of "National Design Specification"

Connectors in contact with contact with pressure treated wood or exposed conditions should be

Exterior shear wall are to be sheathed using 7/16" wood structural panels on the exterior attached Roof sheathing to be 15/32" structural plywood attached with 8d x 2" common nails at 4" centers at

Compliance with setbacks and HOA requirements are the responsibility of the owner and builder.



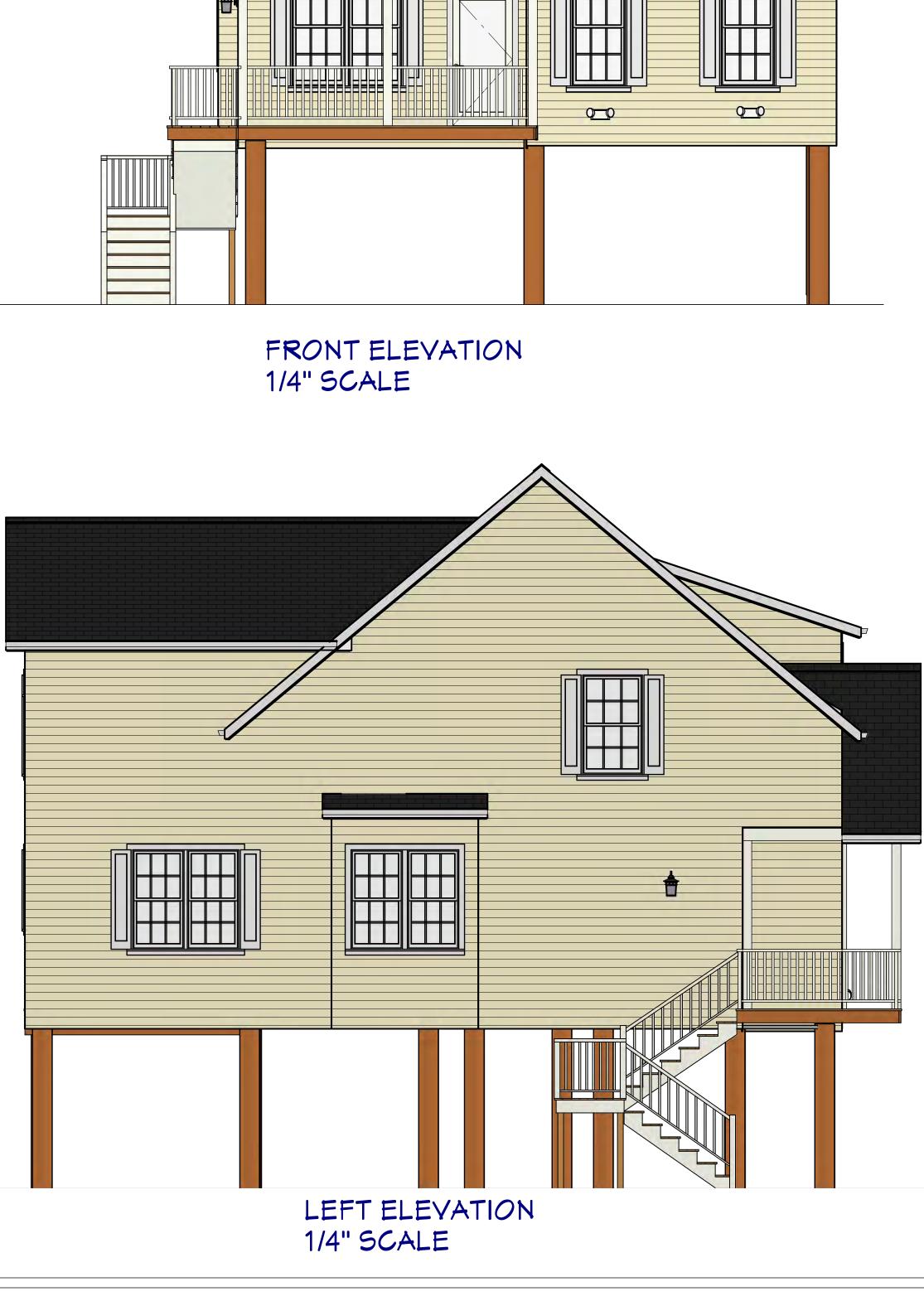
# CONCEPTUAL VIEWS

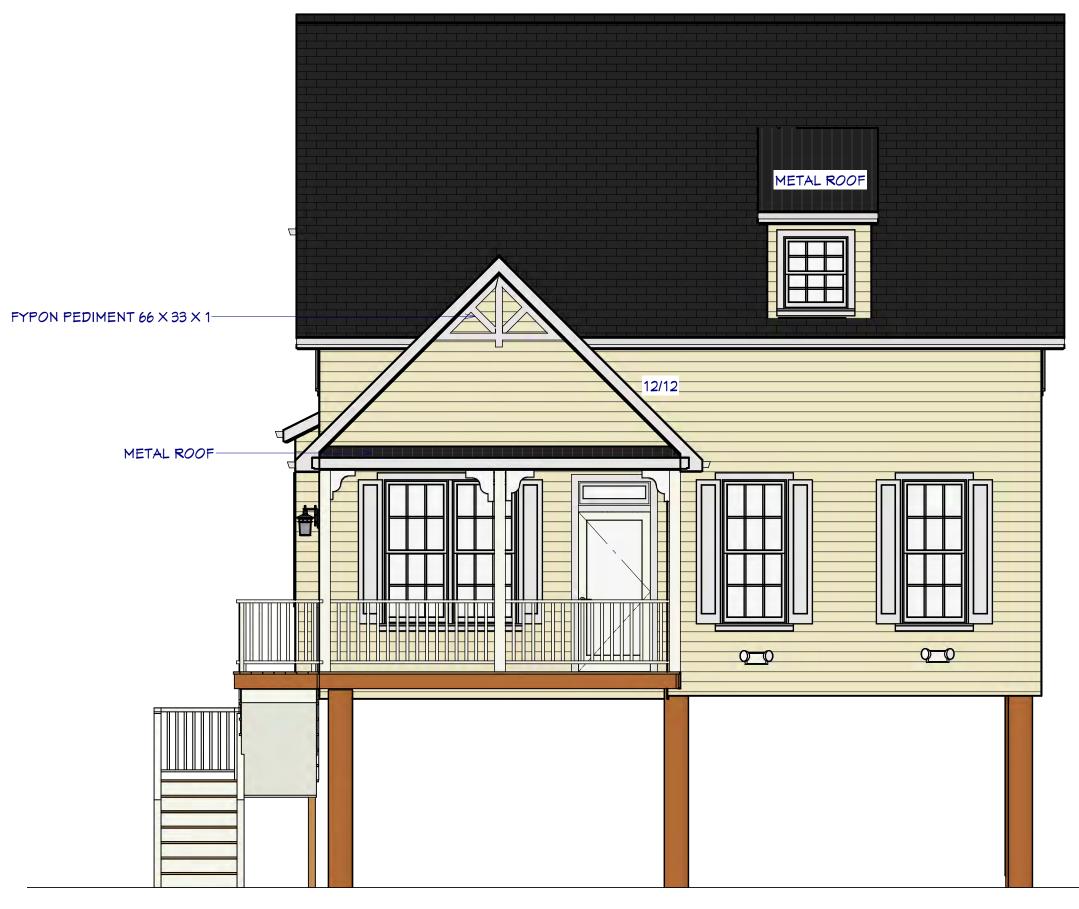
# FOUR BEDROOM HOME

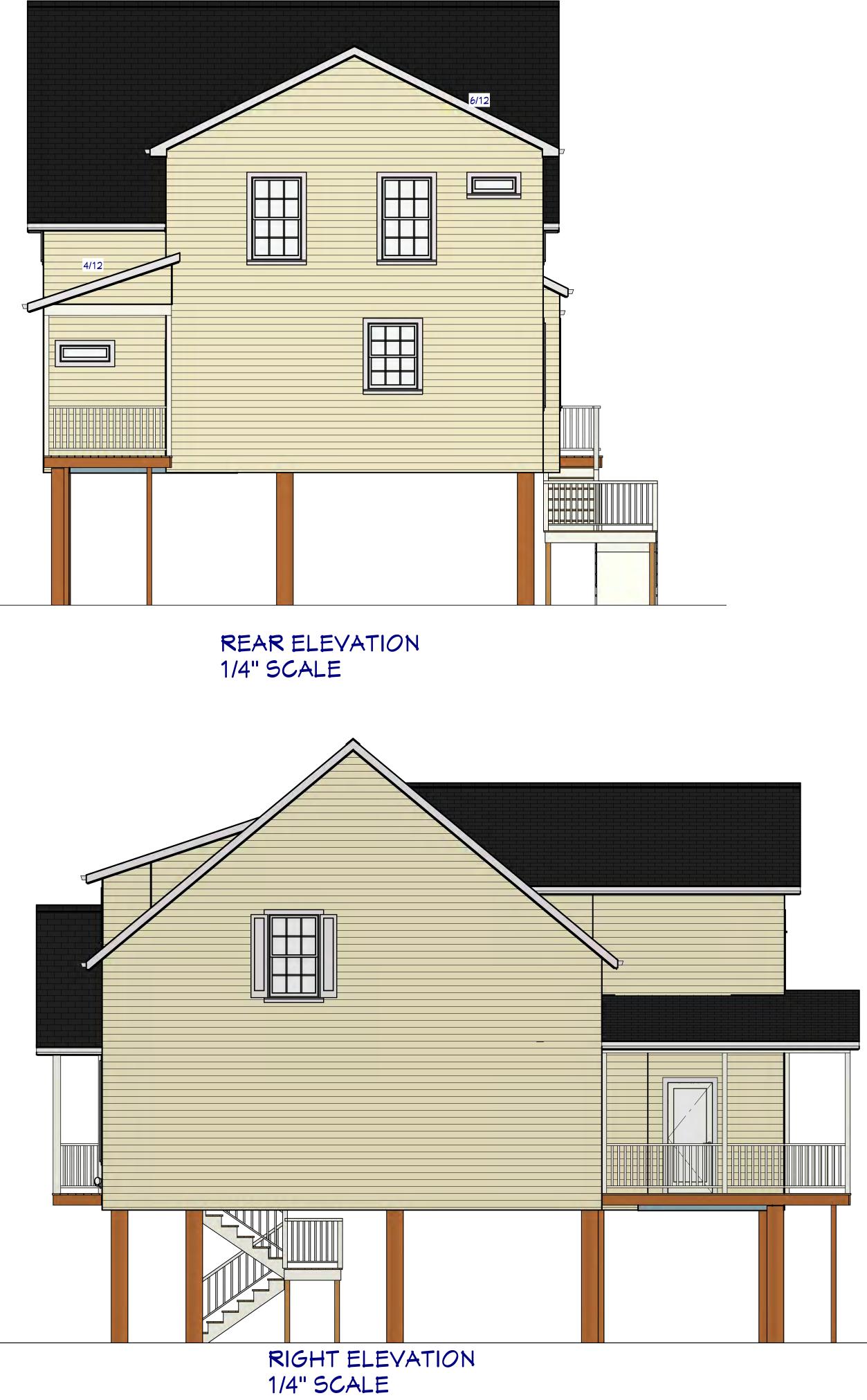


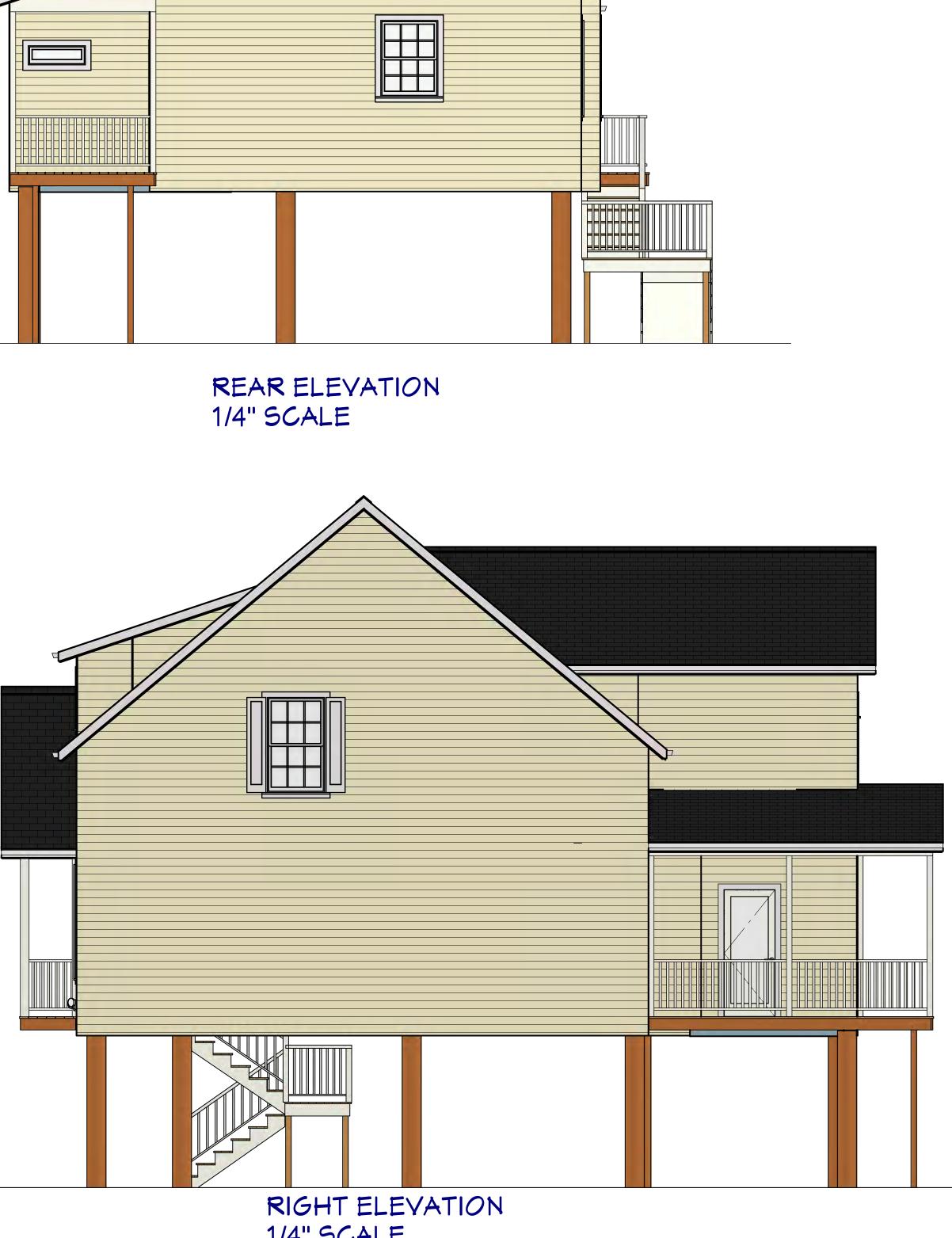


Image: Second state in the second s
DRAWINGS PROVIDED FOR: LAND AND MARKETING CORP UNIT 5 OCEAN VIEW, DE 19970
DRAWINGS PROVIDED BY: ATLANTIC DESIGN GROUP 34085 CREEK ROAD DAGSBORO, DE 19939 302-462-6438
DATE: 9/9/2020 SCALE:1/4"
SHEET:

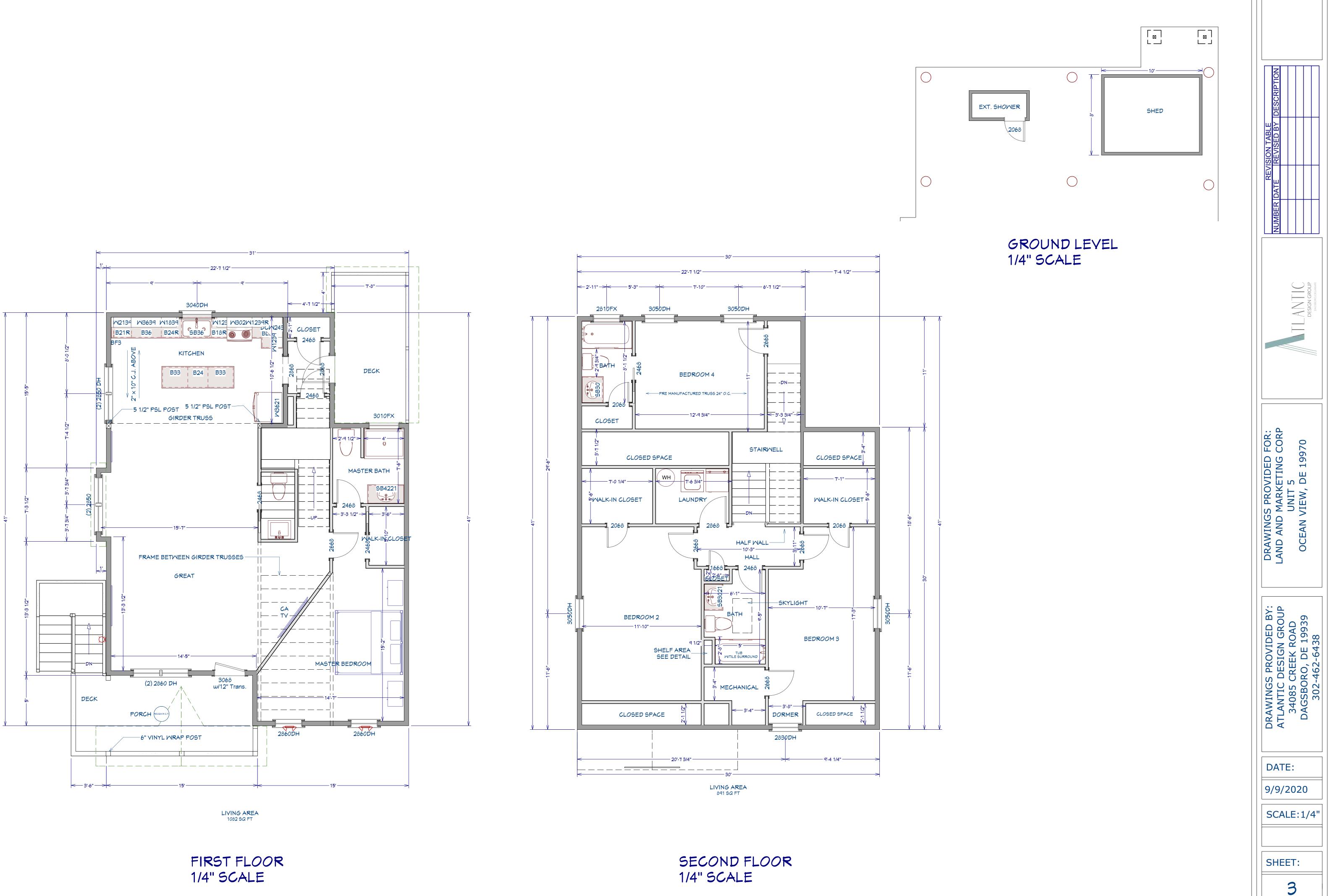




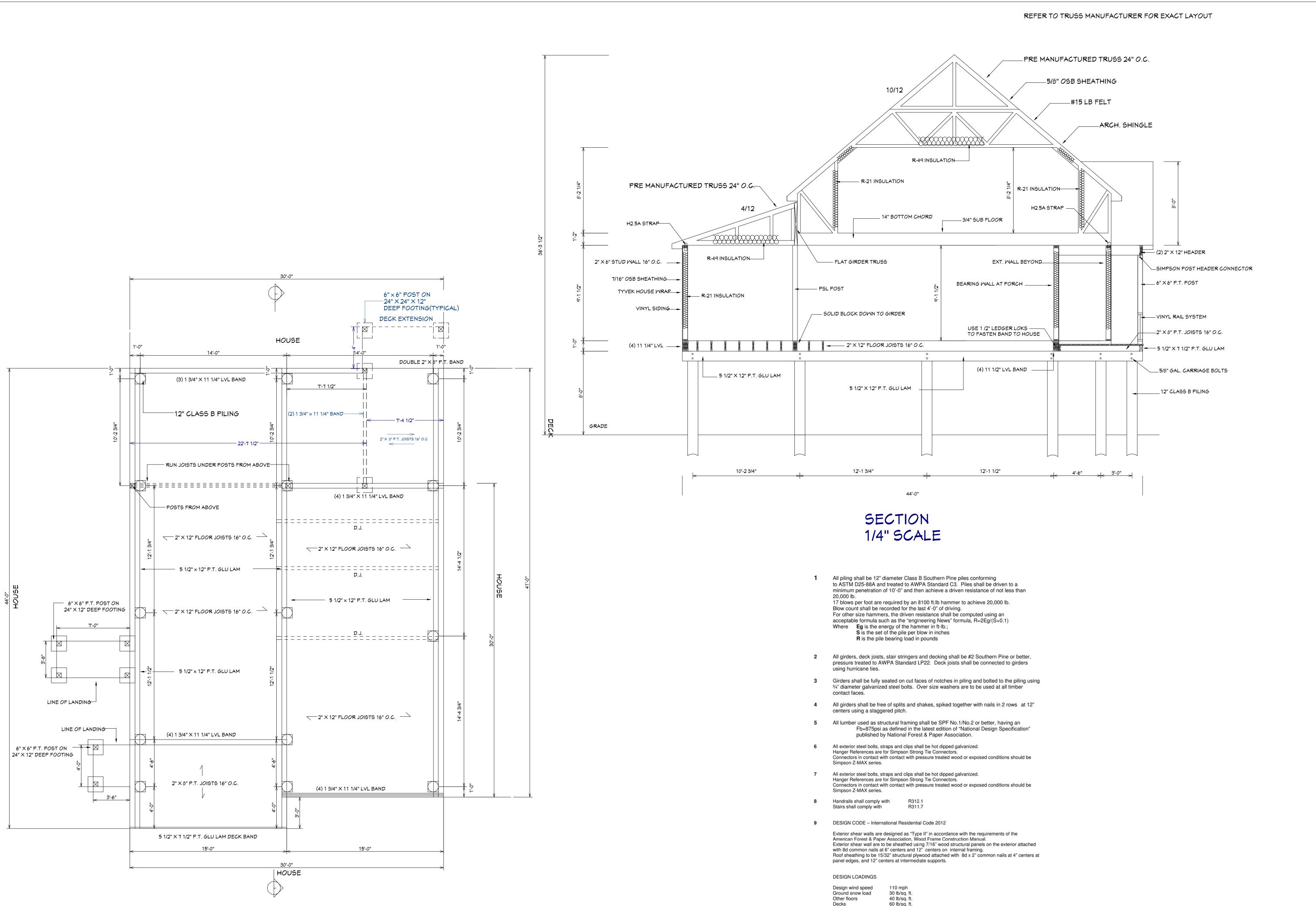












60 lb/sq. ft. Compliance with setbacks and HOA requirements are the responsibility of the owner and builder.

DEVIATION FROM THESE SEALED DRAWINGS, WITHOUT PRIOR WRITTEN APPROVAL FROM THE ENGINEER OF RECORD WILL VOID THIS SEAL





## STATE OF DELAWARE EXECUTIVE DEPARTMENT OFFICE OF STATE PLANNING COORDINATION

October 21, 2020

Jeff Clark, RLA Land Tech Land Planning, LLC Taggart Professional Ctr., Suite 202 32895 South Coastal Highway Bethany Beach, DE 19930

RE: PLUS review 2020-09-01; Kent Village

Dear Mr. Clark:

Thank you for meeting with State agency planners on September 23, 2020 to discuss the Kent Village project. According to the information received, you are seeking review of a proposed site plan for a 19-unit conditional use development on 3.93 acres along Parker House Road in Sussex County.

Please note that changes to the plan, other than those suggested in this letter, could result in additional comments from the State. Additionally, these comments reflect only issues that are the responsibility of the agencies represented at the meeting. The developers will also need to comply with any Federal, State, and local regulations regarding this property. We also note that as Sussex County has governing authority over this land the developers will need to comply with any and all regulations/restrictions set forth by the County.

## Strategies for State Policies and Spending

• This project is located in Investment Levels 1 and 2 according to the *Strategies for State Policies and Spending*. Investment Level 1 reflects areas that are already developed in an urban or suburban fashion, where infrastructure is existing or readily available, and where future redevelopment or infill projects are expected and encouraged by State policy. Investment Level 2 reflects areas where growth is anticipated by local, county, and State plans in the near-term future. State investments will support growth in this area.

## Code Requirements/Agency Permitting Requirements

## Department of Transportation – Contact Bill Brockenbrough 760-2109

- The site access on Muddy Neck Road (Sussex Road 361) must be designed in accordance with DelDOT's <u>Development Coordination Manual</u>, which is available at <a href="http://www.deldot.gov/Business/subdivisions/index.shtml?dc=changes">http://www.deldot.gov/Business/subdivisions/index.shtml?dc=changes</a>.
- Pursuant to Section P.3 of the <u>Manual</u>, a Pre-Submittal Meeting is required before plans are submitted for review. The form needed to request the meeting and guidance on what will be covered there and how to prepare for it is located at <u>https://www.deldot.gov/Business/subdivisions/pdfs/Meeting_Request_Form.pdf?080220</u> <u>17</u>.
- Section P.5 of the <u>Manual</u> addresses fees that are assessed for the review of development proposals. DelDOT anticipates collecting the Initial Stage Fee when the record plan is submitted for review and the Construction Stage Fee when construction plans are submitted for review.
- Per Section 2.2.2.1 of the <u>Manual</u>, Traffic Impact Studies (TIS) are warranted for developments generating more than 500 vehicle trip ends per day or 50 vehicle trip ends per hour in any hour of the day. From the PLUS application, the total daily trips are estimated at 226 vehicle trip ends per day, 20 in the morning peak hour of the Muddy Neck Road and 22 in the evening peak hour of Muddy Neck Road. DelDOT confirms the number of daily trips, finds slightly lower peak hour numbers, 18 and 21 respectively, and finds that the warrant for a TIS is not met.

The primary purpose of a TIS is to determine the need for off-site transportation improvements. DelDOT anticipates requiring the applicant to improve Muddy Neck Road and Parker House Road (Sussex Road 362) within the limits of their frontage to provide 11-foot lanes and 8-foot shoulders.

- As necessary, in accordance with Section 3.2.5 and Figure 3.2.5-a of the <u>Manual</u>, DelDOT will require dedication of right-of-way along the site's frontage on Muddy Neck Road and Parker House Road. By this regulation, this dedication is to provide a minimum of 40 feet of right-of-way from the physical centerline on both roads. The following right-of-way dedication note is required, "An X-foot wide right-of-way is hereby dedicated to the State of Delaware, as per this plat."
- In accordance with Section 3.2.5.1.2 of the <u>Manual</u>, DelDOT will require the establishment of a 15-foot wide permanent easement across the property frontage on Muddy Neck Road and Parker House Road. The location of the easement shall be outside the limits of the ultimate right-of-way. The easement area can be used as part of the open space calculation for the site. The following note is required, "A 15-foot wide permanent easement is hereby established for the State of Delaware, as per this plat."

- Referring to Section 3.4.2.1 of the <u>Manual</u>, the following items, among other things, are required on the Record Plan:
  - A Traffic Generation Diagram. See Figure 3.4.2-a for the required format and content.
  - Depiction of all existing entrances within 300 feet of the entrance.
  - Notes identifying the type of off-site improvements, agreements (signal, letter) contributions and when the off-site improvements are warranted.
- Section 3.5 of the <u>Manual</u> provides DelDOT's requirements with regard to connectivity. The requirements in Sections 3.5.1 through 3.5.3 shall be followed for all development projects having access to state roads or proposing DelDOT maintained public streets for subdivisions. If a pedestrian connection between the proposed subdivision street near Lot 6 and Shady Dell Park can be negotiated, an access easement and a paved path should be provided.
- Section 3.5.4.2 of the <u>Manual</u> addresses requirements for Shared-Use Paths (SUP) and sidewalks. For projects in Level 2 Investment Areas, installation of paths or sidewalks along the frontage on State-maintained roads is required. DelDOT will require a SUP across the parcel's frontage on Muddy Neck Road and Parker House Road. The internal sidewalk should be connected to the SUP.
- In accordance with Section 3.8 of the <u>Manual</u>, storm water facilities, excluding filter strips and bioswales, shall be located a minimum of 20 feet from the ultimate State right-of-way along Muddy Neck Road and Parker House Road.
- In accordance with Section 5.14 of the <u>Manual</u>, all existing utilities must be shown on the plan and a utility relocation plan will be required for any utilities that need to be relocated.
- In accordance with Section 5.2.9 of the <u>Manual</u>, the Auxiliary Lane Worksheet should be used to determine whether auxiliary lanes are warranted at the site entrances and how long those lanes should be. The worksheet can be found at <u>http://www.deldot.gov/Business/subdivisions/index.shtml</u>.
- In accordance with Section 5.4 of the <u>Manual</u>, sight distance triangles are required and shall be established in accordance with American Association of State Highway and Transportation Officials (AASHTO) standards. A spreadsheet has been developed to assist with this task. It can be found at <a href="http://www.deldot.gov/Business/subdivisions/index.shtml">http://www.deldot.gov/Business/subdivisions/index.shtml</a>.

PLUS review 2020-09-01 Page 4 of 12

• In accordance with Section 5.14 of the <u>Manual</u>, all existing utilities must be shown on the plan and a utility relocation plan will be required for any utilities that need to be relocated.

#### <u>Department of Natural Resources and Environmental Control – Beth Krumrine 735-3480</u> Wetlands

Statewide Wetlands Mapping Project maps indicate the potential presence of riverine wetlands specifically in the area near the ditch at the northern edge of the property.

- If the project proposes to disturb (dredge or fill) federally regulated wetlands, a delineation of waterways and wetlands is required by the U.S. Army Corps of Engineers. In certain circumstances, additional certifications from DNREC Wetlands & Subaqueous Lands Section will be required as part of the U.S. Army Corps of Engineers permit process.
- For a list of consultants and engineers who can conduct delineations, please visit the DNREC Wetlands and Subaqueous Lands Section link: <u>http://www.dnrec.delaware.gov/wr/Documents/WSLS/Consultant%20List.pdf</u>
- Contact: U.S. Army Corps of Engineers (Dover Office) at <u>DoverRegulatoryFieldOffice@usace.army.mil</u> or (267) 240-5278. Website: <u>https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/Obtain-a-Permit/</u>

## **Vegetated Buffer Zones**

Vegetated buffer zones placed adjacent to waterways and wetlands help to improve water quality by reducing sediment and pollutants loads. They also provide valuable habitat and can help prevent encroachment of human activities into ecologically sensitive areas. Please note that vegetated buffers are not equivalent to setbacks, as residential lots, walkways, and stormwater management facilities should not be contained within the vegetated buffer zone.

• The applicant must comply with minimum vegetated buffer widths as identified within county and municipal codes.

## **Excellent Groundwater Recharge Area**

The southwest corner of the parcel is considered to be within Excellent Groundwater Recharge Area. These areas have soils that are conducive to water infiltrating downward from surface water into groundwater.

- The applicant must comply with all County and municipal codes that affect Excellent Groundwater Recharge Areas.
- Contact: DNREC Source Water Assessment and Protection Program at (302) 739-9945. Website: <u>https://dnrec.alpha.delaware.gov/water/supply/ground-water-protection/</u>

PLUS review 2020-09-01 Page 5 of 12

#### **Stormwater Management**

This project/site has met the minimum threshold of 5000 square feet of land disturbing activity under the Delaware Sediment and Stormwater Program.

- A Sediment and Stormwater Plan must be developed and approved prior to any land disturbing activity taking place on the site. This plan approval agency will vary, depending on the location of the project, or whether it is operated by a state agency or school district. The appropriate agency for this project is identified below.
- Additionally, construction activities that exceed 1.0 acre of land disturbance require Construction General Permit coverage through submittal of an electronic Notice of Intent for Stormwater Discharges Associated with Construction Activity. This form must be submitted electronically (<u>https://apps.dnrec.state.de.us/eNOI/default.aspx</u>) to the DNREC Division of Watershed Stewardship, along with the \$195 fee.
- Schedule a project application meeting with the appropriate agency prior to moving forward with the stormwater and site design. As part of this process, you must submit a Stormwater Assessment Study.
- Appropriate plan review agency contact: Sussex Conservation District at (302) 856-2105 or (302) 856-7219. Website: <u>https://www.sussexconservation.org/</u>
- General stormwater contact: DNREC Sediment and Stormwater Program at (302) 739-9921.
   E-mail: <u>DNREC.Stormwater@delaware.gov.</u>
   Website: <u>http://www.dnrec.delaware.gov/swc/Pages/SedimentStormwater.aspx</u>.

## Water Quality (Pollution Control Strategies)

Pollution Control Strategies have been developed for the following watersheds in Delaware: Appoquinimink, Broadkill, Christina Basin, Inland Bays, Mispillion and Cedar, Murderkill, Nanticoke, St. Jones, and Upper Chesapeake. Such strategies were created because surface water failed to meet water quality standards for nutrients and sediment.

- This site lies within the Indian River Bay, which is part of the Inland Bays Watershed. Consult with the appropriate plan review agency to determine if stricter stormwater management standards may apply for development projects in this area.
- Contact: Sussex Conservation District at (302) 856-2105 or (302) 856-7219. Website: <u>https://www.sussexconservation.org/</u>

## **Hydric Soils**

Hydric Soil Group A/ D (poorly drained) soils have been identified on the site. These soil types are typically not conducive to utilizing infiltration stormwater Best Management Practices such as bioretention and infiltration basins, which must meet minimum infiltration requirements.

PLUS review 2020-09-01 Page 6 of 12

- Any stormwater Best Management Practices that propose the use of infiltration or natural recharge shall include a soils investigation.
- Contact: DNREC Sediment and Stormwater Program at (302) 739-9921.
   E-mail: <u>DNREC.Stormwater@delaware.gov</u>.
   Website: <u>http://www.dnrec.delaware.gov/swc/Pages/SedimentStormwater.aspx</u>.

#### Wastewater Permitting – Large Systems

Sussex County holds existing permits with the DNREC Groundwater Discharges Section's Large Systems Branch.

- It is the responsibility of Sussex County to notify the Large Systems Branch if the capacity of the rate of wastewater disposal is to be updated.
- Contact: DNREC Large Systems Branch at (302) 739-9948.
   Website: <u>https://dnrec.alpha.delaware.gov/water/groundwater/</u>

#### State Historic Preservation Office - Contact Carlton Hall 736-7400

- Prehistoric archaeological potential is low to moderate. Poor soils are not favorable for prehistoric sites, but the parcel is within distance to remnant/relic waterways that are now part of the canals (shown on Beers). No comparable sites nearby.
- Historic potential is low. The land appears vacant prior to 1954, used for agricultural fields. Beers shows that it may have belonged to Capt. Daisy, but houses were located further away on the land.

#### Delaware State Fire Marshall's Office - Contact Duane Fox 259-7037

At the time of formal submittal, the applicant shall provide; completed application, fee, and three sets of plans depicting the following in accordance with the Delaware State Fire Prevention Regulation:

#### Fire Protection Water Requirements:

- Where a water distribution system is proposed for single-family dwellings it shall be capable of delivering at least 500 gpm for 1-hour duration, at 20-psi residual pressure. Fire hydrants with 1000 feet spacing on centers are required.
- The infrastructure for fire protection water shall be provided, including the size of water mains.

## Accessibility:

• All premises, which the fire department may be called upon to protect in case of fire, and which are not readily accessible from public roads, shall be provided with suitable gates

and access roads, and fire lanes so that all buildings on the premises are accessible to fire apparatus.

- Fire department access shall be provided in such a manner so that fire apparatus will be able to locate within 100 ft. of the front door.
- Any dead-end road more than 300 feet in length shall be provided with a turn-around or cul-de-sac arranged such that fire apparatus will be able to turn around by making not more than one backing maneuver. The dimensions of the cul-de-sac or turn-around shall be shown on the final plans.
- The use of speed bumps or other methods of traffic speed reduction must be in accordance with Department of Transportation requirements.
- The local Fire Chief, prior to any submission to our Agency, shall approve in writing the use of gates that limit fire department access into and out of the development or property.

## Gas Piping and System Information:

• Provide type of fuel proposed and show locations of bulk containers on plan.

## **Required Notes:**

- Provide a note on the final plans submitted for review to read "All fire lanes, fire hydrants, and fire department connections shall be marked in accordance with the Delaware State Fire Prevention Regulations"
- Name of Water Supplier
- Proposed Use
- National Fire Protection Association (NFPA) Construction Type
- Townhouse 2-hr separation wall details shall be shown on site plans
- Maximum Height of Buildings (including number of stories)
- Provide Road Names, even for County Roads

## Sussex County Planning & Zoning – Contact Lauren DeVore 855-7878

- Please note that since the development lies within the Coastal Area, an environmental assessment (EA) and public facility evaluation report would have to be submitted with the preliminary plans (§115-194.3(B)(2)).
- There was a former Conditional Use application (CU 2195) on this site for the Kent Apartments for 45 apartments units which was approved for only 16 units by the County Council on 12/17/19 and adopted through Ordinance No. 2695.
- Since this is a Conditional Use application, the applicant will have to submit a Service Level Evaluation Request form to the Department of Planning and Zoning to obtain DelDOT's approval prior to the submittal of a formal application.

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- The applicant is required to participate in a pre-application meeting with the County. Please contact the Planning and Zoning Department to schedule a pre-application meeting with staff to discuss the proposed project by calling (302)855-7878 or you may reach out to Lauren DeVore at lauren.devore@sussexcountyde.gov.
- Following submission to the County, staff would undertake review of the Preliminary Site Plan, where more detailed comments would be provided to the applicant. At the PLUS stage of review, staff wish to limit comments to high-level comments only.
- 4.83 dwelling units per acre appears to comply with Code requirements for the GR Zoning District for a Conditional Use, which allows a total of up to 12 dwelling units per acre.
- The proposed plan includes 0.75 acres +/- (out of a total of 3.93 acres) of open space. Additional open space and sidewalks are encouraged for the community as well as connections to existing trails or bike paths. Interconnectivity is encouraged so that there is not only one way in, one way out access in the event of an emergency.
- The application notes that there is a tax ditch on the property, but staff have confirmed that there are no tax ditches currently on the property according to the County's Online Mapping System. There are no Wellhead Protection Areas on site and the site is located within an area of "good" Groundwater Recharge according to GIS records. Please note these items on the plans to accord with Chapter 89 "Source Water Protection" of the Sussex County Code.
- Please note that these are informal staff comments, and do not prejudice any decisions that the Sussex County Planning & Zoning Commission may wish to make as part of the formal review process.

## Sussex County Engineering Department - Contact Chris Calio 855-1299

- The proposed project is located within a Tier 1 area within the Sussex County Unified Sanitary Sewer District, South Ocean View area and connection to the sewer system is mandatory.
- A "Use of Existing Infrastructure Agreement" is required for new projects. Sussex County Code, <u>Chapter 110</u>, requires that the Engineer and/or Developer request a Sewer System Concept Evaluation (SSCE) from the Utility Planning Department for the project by providing the parcel(s) estimated equivalent dwelling units (EDU) for the project, along with payment of a \$1,000.00 fee for the evaluation and must be approved prior to approval of construction plans. The fee is to be payable to Sussex County Council. The Utility Planning Department will review the parcel(s) and EDU, confirm capacity, provide the connection point and define any additional parcels that must be served as part of the project. Should it be determined that a pump station is required for the project, additional information may be requested. This information will be conveyed to the engineer and/or developer as well as the Sussex County Public Works department. The

PLUS review 2020-09-01 Page 9 of 12

Public Works Division will use this information when reviewing construction drawings to verify that the correct connection point is used, and all required parcels are served.

• The proposed development will require a developer installed collection system in accordance with Sussex County standards and procedures.

## **Recommendations/Additional Information**

This section includes a list of site-specific suggestions that are intended to enhance the project. These suggestions have been generated by the State Agencies based on their expertise and subject area knowledge. **These suggestions do not represent State code requirements.** They are offered here in order to provide proactive ideas to help the applicant enhance the site design, and it is hoped (**but in no way required**) that the applicant will open a dialogue with the relevant agencies to discuss how these suggestions can benefit the project.

#### **Department of Transportation – Contact Bill Brockenbrough 760-2109**

- The applicant should expect a requirement that any substation and/or wastewater facilities will be required to have access from an internal driveway with no direct access to Muddy Neck Road or Parker House Road.
- The applicant should expect a requirement that all PLUS and Technical Advisory Committee (TAC) comments be addressed prior to submitting plans for review.
- Please be advised that the Standard General Notes have been updated and posted to the DelDOT website. Please begin using the new versions and look for the revision dates of March 21, 2019 and March 25, 2019. The notes can be found at <a href="https://www.deldot.gov/Business/subdivisions/">https://www.deldot.gov/Business/subdivisions/</a>.

## <u>Department of Natural Resources and Environmental Control – Beth Krumrine 735-3480</u> Vegetated Buffer Zones

- Incorporate a 100-foot vegetated buffer zone from the edge of wetlands to protect water quality.
- Vegetated buffer zones should be deeded as community open space. Signage should be installed at the edge and within the buffer zones to deter residents from encroaching into these common areas.
- Vegetated buffer zones should be left undisturbed during construction and should be identified outside of the Limit of Disturbance (LOD) on the engineering plans. In some instances, stormwater outfalls, conveyances, and emergency spillways may cross through these zones, and will require temporary disturbance during construction.

#### PLUS review 2020-09-01 Page 10 of 12

- Maintain vegetated buffer zones as either grasslands/meadows or forest. Buffer zones should be planted exclusively with native trees and plants. Native plants are well-suited to our climate and require limited maintenance. They also provide an increasingly important role in the survival of native birds and beneficial insects whose habitat is shrinking due to development and climate change. In general, grass cutting for vegetated buffer zones should not occur between April 1st to July 31st to reduce impacts to nesting birds and other wildlife species that utilize meadows and grasslands for breeding habitat.
- Contact: DNREC Wildlife Species Conservation & Research Program at (302) 735-3600. Website: <u>https://dnrec.alpha.delaware.gov/fish-wildlife/contact-information/</u>

#### **Stormwater Management**

- Where site and soil conditions allow, integrate runoff reduction techniques including infiltration basins, bioretention (rain gardens), filter strips, and pavers to encourage on-site stormwater infiltration and reduce overall runoff including pollutant runoff.
- For improved stormwater management, preserve existing trees, wetlands, and passive open space.

## **General Drainage Recommendations**

- All existing ditches on the property should be checked for function and cleaned, if needed, prior to the construction of homes. Wetland permits may be required before cleaning ditches.
- All precautions should be taken to ensure the project does not hinder any off-site drainage upstream of the project or create any off-site drainage problems downstream by the release of on-site storm water.
- Any area designated as a drainage/utility easement should be open space and not owned by the individual landowners.
- Any drainage/utility easement owned by an individual landowner should not possess structures such as decks, buildings, sheds, kennels, or fences within the drainage easement to allow for future drainage maintenance. Trees and shrubs planted within a drainage/utility easement should be spaced to allow for drainage maintenance at maturity.
- Contact: DNREC Drainage Program at (302) 855-1930.
   Website: <u>http://www.dnrec.delaware.gov/swc/Drainage/Pages/TaxDitches.aspx</u>

#### **Tax Ditches**

• The application states that tax ditches are present on the site, however, according to the most recent GIS data, tax ditches were not found on the site. Rather, the on-site ditch on the northern portion of the parcel drains into an off-site tax ditch to the northwest.

#### Delaware State Fire Marshall's Office - Contact Duane Fox 259-7037

- Although not a requirement of the State Fire Prevention Regulations, the Office of the State Fire Marshal encourages home builders to consider the benefits of home sprinkler protection in dwellings. The Office of the State Fire Marshal also reminds home builders that they are obligated to comply with requirements of Subchapter III of Chapter 36 of Title 6 of the Delaware Code which can be found at the following website: http://delcode.delaware.gov/title6/c036/sc03/index.shtml
- Preliminary meetings with fire protection specialists are encouraged prior to formal submittal. Please call for appointment. Applications and brochures can be downloaded from our website: <u>www.statefiremarshal.delaware.gov</u>, technical services link, plan review, applications or brochures.

#### Sussex County Housing - Contact: Brandy Nauman 855-7779

- Sussex County endeavors to promote non-discrimination and affordable housing whenever possible throughout the County. In this regard, the developer and associated financial institutions are encouraged to provide and finance affordable housing opportunities to Sussex County residents in all new developments, and affirmatively market those affordable housing units to diverse populations.
- For questions about opportunities available for affordable housing projects within Sussex County, please consult Sussex County's "Affordable Housing Support Policy". The policy along with other resources are available on the County's Affordable & Fair Housing Resource Center website: www.sussexcountyde.gov/affordable-and-fairhousing-resource-center. The County's Community Development & Housing Department can advise about existing affordable housing opportunities in Sussex County and the appropriate County Department to contact regarding specific development issues concerning future affordable housing projects within Sussex County.
- The Community Development & Housing Department can also explain and assist with any financial support or incentives that may be available to a project from federal, state and county sources, as well as private funding sources that also promote affordable housing in Sussex County.
- Please understand that all residential projects, including Affordable Housing Projects are subject to the applicable provisions of the Sussex County Subdivision and Zoning Codes, and the approval processes set forth in those Codes.

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• On behalf of Sussex County, we look forward to cooperating with you and your project as it moves forward.

Following receipt of this letter and upon filing of an application with the local jurisdiction, the applicant shall provide to the local jurisdiction and the Office of State Planning Coordination a written response to comments received as a result of the pre-application process, noting whether comments were incorporated into the project design or not and the reason therefore.

Thank you for the opportunity to review this project. If you have any questions, please contact me at 302-739-3090.

Sincerely,

Constince C. Hallach

Constance C. Holland, AICP Director, Office of State Planning Coordination

CC: Sussex County

From: Sent: To: Subject: Sam Stinson <Sam@kimsimpsonrealtygroup.com> Monday, July 12, 2021 9:04 AM Jamie Whitehouse C/U 2248 Kent Village

## SUPPORT EXHIBIT

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Hello!

I am an owner in **Salt Aire**, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

Thank you! Samantha Stinson, Realtor & Home Owner in Salt Aire Community

Samantha Stinson Thyme Real Estate 104 W Main St Suite B Middletown, DE 19709 302-449-1422 302-545-9872

From: Sent: To: Subject: apr2085@aol.com Tuesday, July 13, 2021 9:45 AM Jamie Whitehouse C/U 2248 Kent Village

## SUPPORT EXHIBIT

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Dear Mr. Whitehouse,

I am writing in support of Mr. Bob Harris and his proposed community on Muddy Neck Road, near Ocean View.

As a homeowner in the Salt Aire community, which I'm sure you're aware Mr. Harris built on Sandy Cove Road in Ocean View, I have direct experience with Bob and his company. The Salt Aire community has been beautifully managed throughout the construction. Bob's workforce have all been conscientious regarding cleanliness, environmental concerns, and even noise. The overall project has become, because of Bob's constant attention to the project and his original vision, a beautiful neighborhood and an asset to the Ocean View community.

Please make our support of Mr. Harris' new community of Kent Village and specifically this e-mail, a part of the record for CU 2248.

Thank you very much for your attention to this matter.

Robert T. Carney 31117 Fisher Landing Road Ocean View, DE 19970

From: Sent: To: Subject: apr2085@aol.com Tuesday, July 13, 2021 9:45 AM Jamie Whitehouse C/U 2248 Kent Village

## SUPPORT EXHIBIT

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Dear Mr. Whitehouse,

I am writing in support of Mr. Bob Harris and his proposed community on Muddy Neck Road, near Ocean View.

As a homeowner in the Salt Aire community, which I'm sure you're aware Mr. Harris built on Sandy Cove Road in Ocean View, I have direct experience with Bob and his company. The Salt Aire community has been beautifully managed throughout the construction. Bob's workforce have all been conscientious regarding cleanliness, environmental concerns, and even noise. The overall project has become, because of Bob's constant attention to the project and his original vision, a beautiful neighborhood and an asset to the Ocean View community.

Please make our support of Mr. Harris' new community of Kent Village and specifically this e-mail, a part of the record for CU 2248.

Thank you very much for your attention to this matter.

Robert T. Carney 31117 Fisher Landing Road Ocean View, DE 19970

From:Mark LawrenSent:Wednesday, JTo:Jamie WhitehCc:Emmalee StrationSubject:C/U 2248 Ker

Mark Lawrence <mrence24@gmail.com> Wednesday, July 7, 2021 4:39 PM Jamie Whitehouse Emmalee Stranick Redstone C/U 2248 Kent Village

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Hi Jamie -

I am an owner in **Salt Aire**, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

Sincerely. Mark and Emmalee Lawrence

Sent from my iPhone

SUPPORT EXHIBIT

From: Sent: To: Subject: Marcie Smith <mleesmith58@gmail.com> Wednesday, July 7, 2021 2:25 PM Jamie Whitehouse New community

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Subject: C/U 2248 Kent Village

"I am an owner in **Salt Aire**, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same. Marcie Smith lot 2 owner Sent from my iPhone

SUPPORT EXHIBIT

From:
Sent:
To:
Subject:

Robert Evans <robert.christian.evans@gmail.com> Thursday, July 8, 2021 10:15 AM Jamie Whitehouse C/U 2248 Kent Village

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Mr. Whitehouse -

I am an owner in **Salt Aire**, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

Thanks, Robert Evans SUPPORT EXHIBIT

---

Robert C. Evans Adjunct Professor Image Scientist 443-875-2906

From: Sent: To: Subject: Linda <lfmeliani@gmail.com> Wednesday, July 7, 2021 10:30 PM Jamie Whitehouse C/U 2248 Kent Village

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Dear Mr. Whitehouse:

I am an owner in Salt Aire, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed, it will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record of C/U 2248.

Thank you.

Linda Meliani

SUPPORT EXHIBIT

Sent from my iPhone

From:	
Sent:	
To:	
Cc:	
Subject:	

Libby Foester <foesterfamily@yahoo.com> Thursday, July 8, 2021 4:10 PM Jamie Whitehouse Terry Foester C/U 2248 Kent Village

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

We are owners in Salt Aire, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

Terry & Elisabeth Foester

From:
Sent:
To:
Subject:

Meg Alexander <alexandervmargaret@gmail.com> Saturday, July 10, 2021 11:56 PM Jamie Whitehouse C/U 2248 Kent Village

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To Whom It May Concern,

I am an owner in Salt Aire, a community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am pleased to support this project. The Salt Aire community has exceeded our expectations and when it is completed will be a credit to the neighborhood. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

Thanks so much and take care!

Kind regards, Meg Alexander

SUPPORT EXHIBIT

From: Sent: To: Cc: Subject: German Paraud <gparaud@gmail.com> Friday, July 9, 2021 4:38 PM Jamie Whitehouse German Paraud C/U 2248 Kent Village

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

I am an owner in **Salt Aire at 31312 Point Reyes Lane, Ocean View, DE 19970,** a fantastic community of 19 homes on 4 acres in the Cedar Neck area of Sussex County. I understand that my builder, Robert Harris, is planning a similar community of 19 homes on Muddy Neck Road near Ocean View. I am more than pleased to wholeheartedly support this project. The Salt Aire community has exceeded my expectations and when it is completed will be a credit to the neighborhood. Great and beautiful quality homes, and great neighbors. I am sure that the new community will be the same.

Please make this email of support part of the record for C/U 2248.

German Paraud 31312 Point Reyes Lane Ocean View, DE 19970 301-651-1791 SUPPORT EXHIBIT