

## SHORELINE AND WATERWAY MANAGEMENT SECTION Coastal Construction Application

#### Application Submitted: **02/27/2024** To horizontally directional drill for cable landfall and to install transition vaults

#### **3R's Beach Parking Lot, Delaware Seashore State Park** Tax Map # **134-5.00-3.00**

### **Applicant Information**

Name: Laurie Jodziewicz

Property Type: Non-Residential: Commercial

### Activities:

New construction

 Commercial buildings : Both

### Site Work:

Will there be any lot clearing or excavation at the site? Yes Will any sand be removed from the site?

No

Will sand or fill be added to the site?

No

What will be the reason for placement of sand or fill? How much sand will be added? What will be the source of the sand/fill? What method will be used to deposit the sand/fill? Do you know who will be conducting the work? Contractor Name Contractor Phone number

### Landscaping:

Will there be any landscaping?

No

Will you bring in topsoil or mulch?

Are there any structures including irrigation systems proposed in your landscape design?

No

What type of structures being proposed?

### Other structure description:

Flood Zone Information:

In which NFIP Flood Zone(s) is the property located?

AE - Area of 100-year flooding where wave action could reach between 1 and 3 feet, AO - Area of 100-year standing flooding where depths are between 1 and 3 feet, VE - Area of 100 -year flooding where wave action could reach above 3 feet

In which NFIP Flood Zone(s) is the proposed construction taking place?

**AE - Area of 100-year flooding where wave action could reach between 1 and 3 feet** What is the Base Flood Elevation (NAVD88)?

6

What is the effective/revised date of the FIRM panel used for flood zone determination? 03/16/2015

Will any enclosures, such as entrances, storage areas, elevators, showers, skirting, utilities etc., be constructed below the first living floor?

Will any concrete, brick or asphalt be used? This could be for flooring, driveways, sidewalks, patios etc. **Yes** 

Where will the concrete, brick or asphalt be used? Landward of the building line

### **Dune Preservation Information:**

What mitigating measures will be taken to prevent disturbance and damage to the dune during construction?

**Keeping all equipment personnel and supplies off the dune, Other** Other measure(s) description:

No encroachment proposed. All activity would take place in the previously disturbed parking lot.

### Wetlands:

Will any work be occurring on regulated wetlands located on this lot? No

### Septic:

Is there a septic system on the lot?

No

What is the Septic Permit # of the system (optional)?

### Dune Encroachment Information:

Can the proposed structure be located completely landward of the DNREC Building Line by placing the exterior wall of the structure on the setback line established for the landward property boundary? **Yes** 

By occupying all of the area available between the side yard setbacks, can the proposed structure be located entirely landward of the DNREC Building Line?

No

The square footage of the footprint of the proposed structure must be no greater than the average square footage (living space only) of the adjacent structures within the smallest subset of lots. Does this step eliminate construction over the DNREC Building Line? Please show square footages of adjacent structures below.

#### No

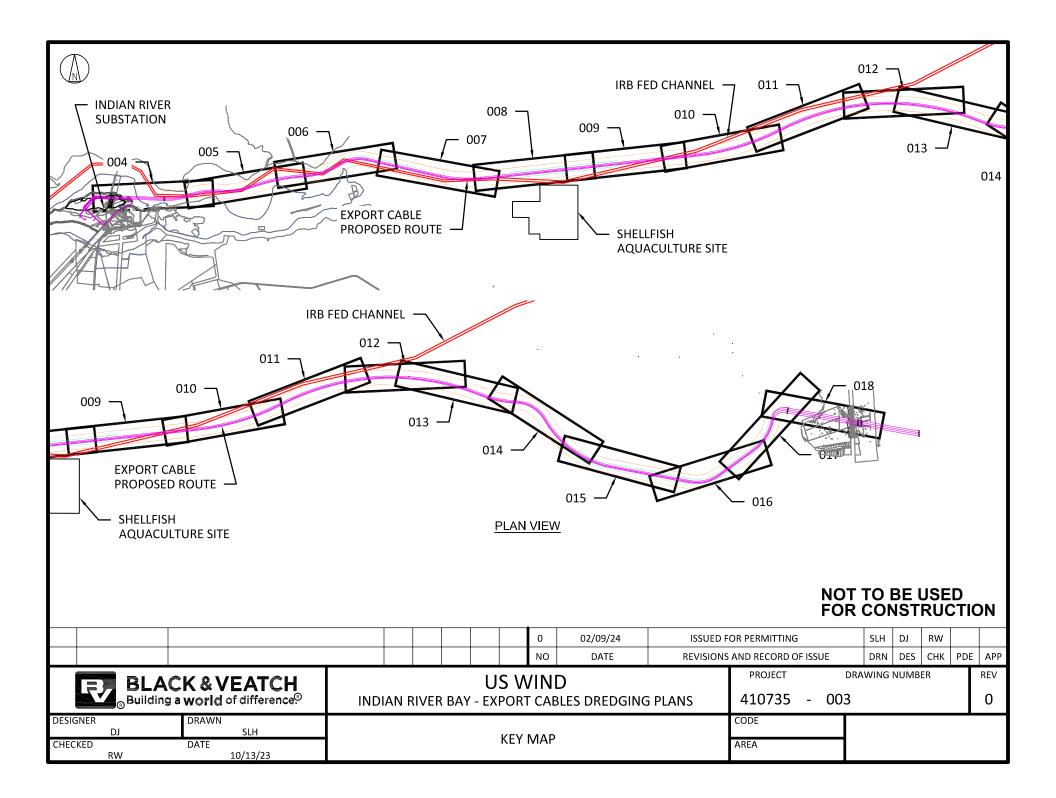
Penetration over the DNREC Building Line may not exceed the average encroachment (ft.) of the adjacent structures (living space only) within the smallest subset of lots (above). Please show encroachment distances of adjacent structures below.

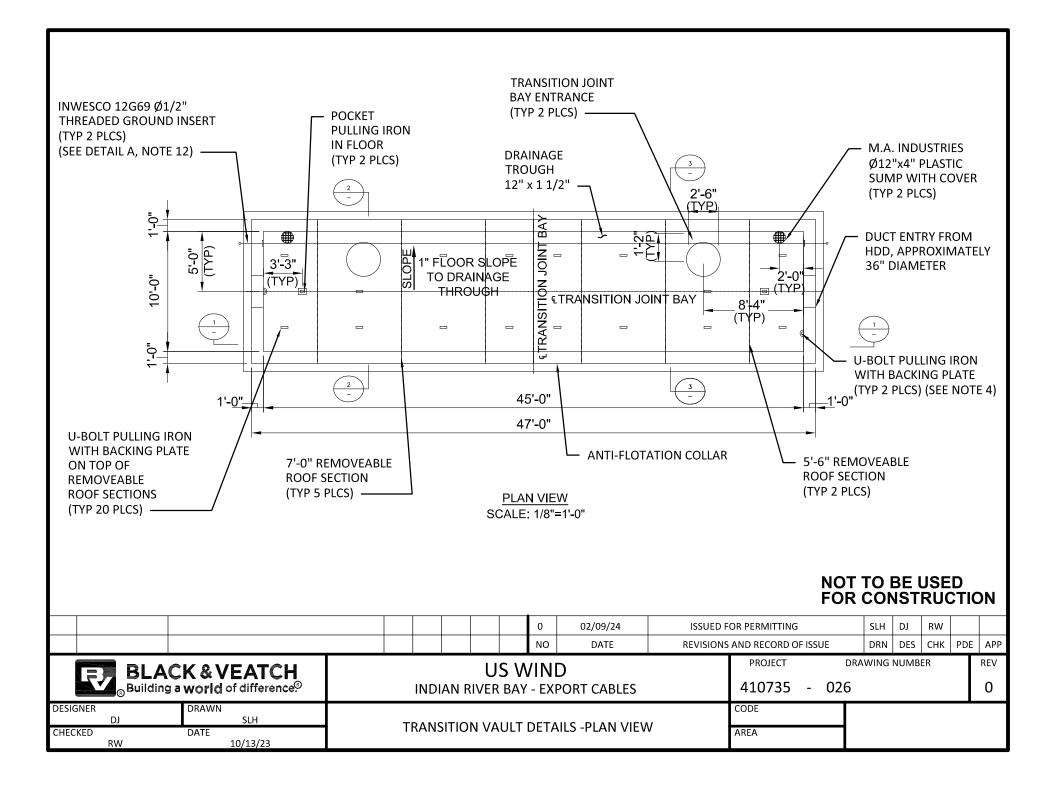
Topographic survey and design document

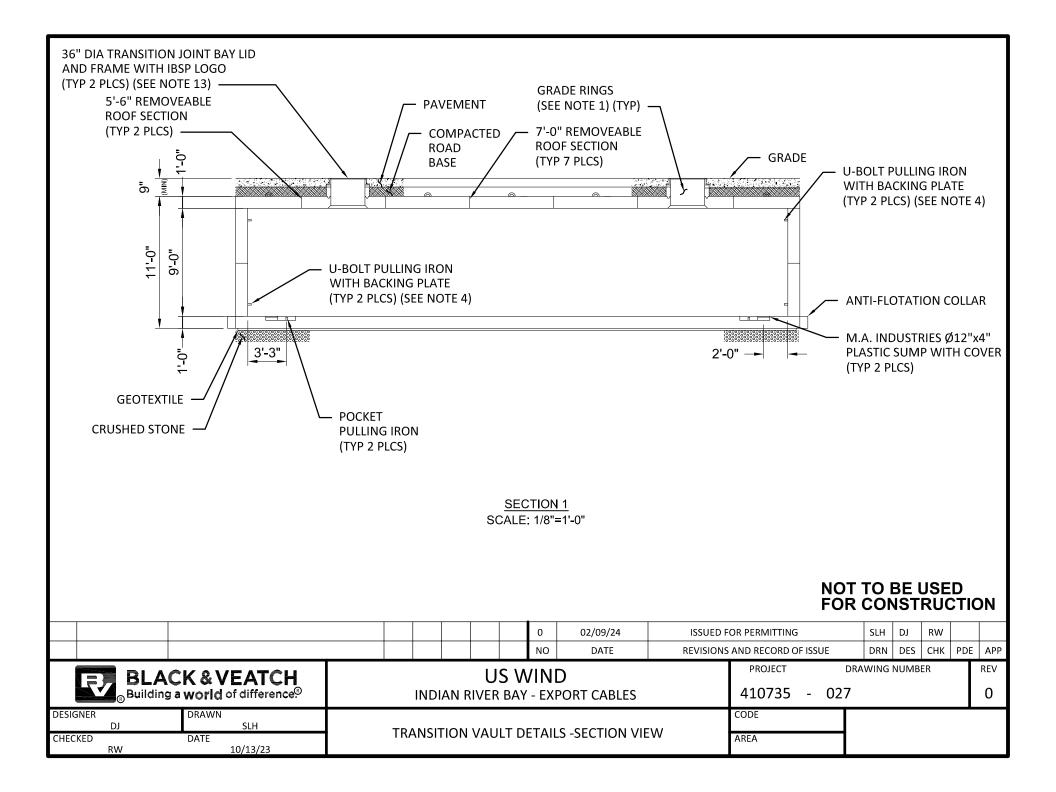
# Project Route Overview and General Notes

INDIAN RIVER   INDIAN RIVER   GATE A ROAD	HDD 1	EXE	NDIAN RI		LTURE	SITE		APORT CABLE ROPOSED ROUTE	PIT AR	BORROW	licrosof
<ul> <li><u>GENERAL NOTES:</u></li> <li>1. Coordinates are in US Survey Feet, NAD 8</li> <li>2. Elevations are in US Survey Feet NAVD 88</li> <li>3. Route is not final. Minor adjustments in information is collected.</li> <li>4. Disturbance area in water is based on the</li> <li>5. Barge access dredge line is bottom of tre slopes. Side slope widths may vary.</li> </ul>	3. routing ma e proposed	y be req installat	uired as ion metł	additional 10ds.				SCAL NO	5000 100 LE 1''=10000' T TO BE U R CONST	JSED	N
				0		02/09/24		OR PERMITTING	SLH DJ	RW	
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DESIGNER DRAWN DJ SLH CHECKED DATE RW 10/13/23		VICINITY MAP & GENERAL NOTES						CODE		•	

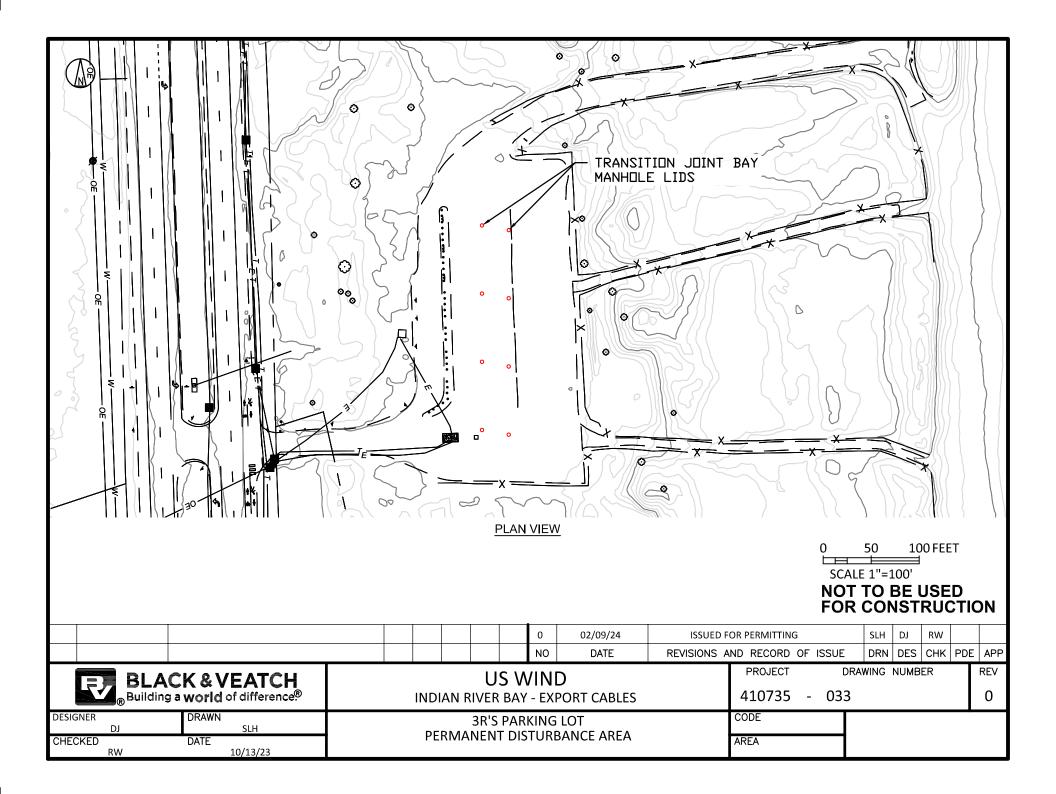
# Plan and Profile Drawing Sheet Key Map



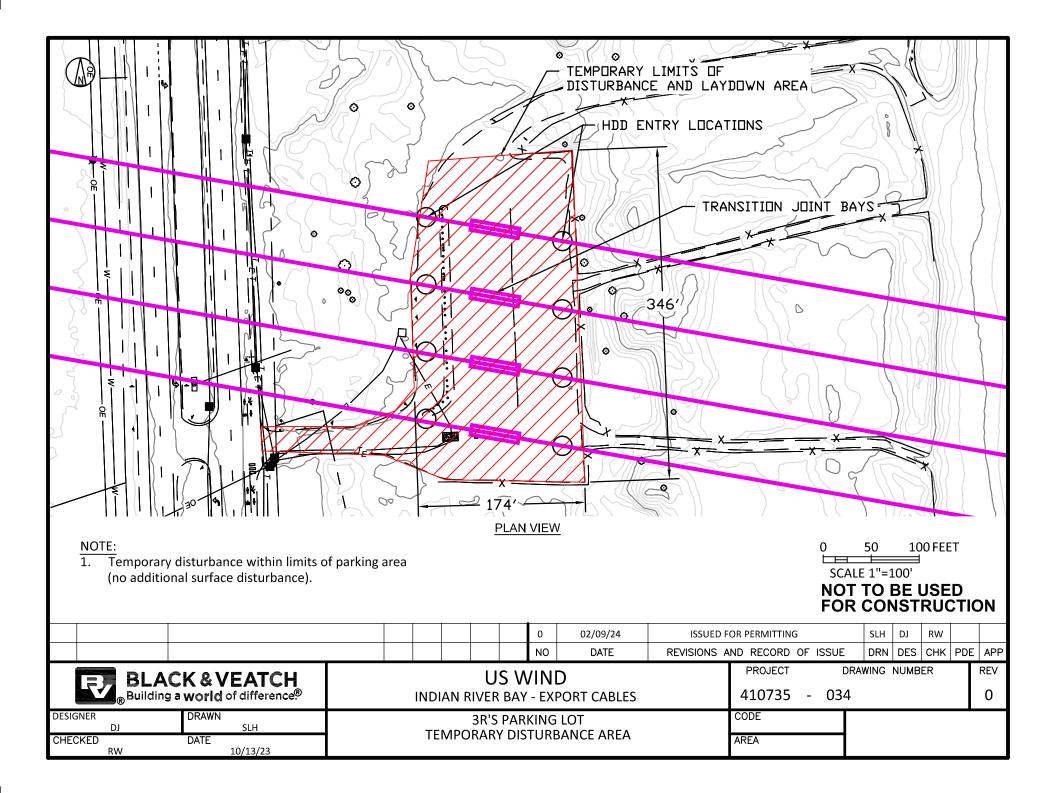




East Landing – 3 R's Parking Lot Permanent Disturbance (Manhole Lids Only)



# East Landing – 3 R's Parking Lot Temporary Disturbance During Installation



Foundation Pile/Layout Plan



February 15, 2024

Ms. Jennifer Holmes Department of Natural Resources and Environmental Control Delaware Costal Programs 100 W. Water St. Suite 7B Dover, DE 19904

#### Subject: Wetlands and Subaqueous Lands Application Construction Seaward of the DNREC Building Line Permit Application Water Quality Certification Request Maryland Offshore Wind Project

Dear Ms. Holmes,

US Wind, Inc. (US Wind) submits this Delaware Department of Natural Resources and Environmental Control (DNREC) Wetlands and Subaqueous Land Section Permit Application, Construction Seaward of the DNREC Building Line Permit Application, and Water Quality Certification Request for the Maryland Offshore Wind Project (the Project).

In communication between US Wind and the DNREC, it was agreed upon that all applications would be submitted concurrently and the attached document serves as a narrative that responds to the information requested in both permit application forms and relevant appendices. In support of this application, we respectfully submit the following narratives and attachments pursuant to the DNREC Wetlands and Subaqueous Lands Application, Construction Seaward of the DNREC Building Line Permit Application, and Water Quality Certification Request provided herein.

The following Project components have been considered to be relevant to the above stated permits and are included in the application narrative:

- The Project includes offshore and onshore export cables. Portions of the proposed export cables are located under wetlands and within subaqueous lands in the Atlantic Ocean within Delaware state waters and Indian River Bay.
- The Project includes a landfall at 3 R's Beach, the installation of cable ducts, and the construction of a transition vault in the parking lot. Portions of the proposed cable ducts and transition vault on 3 R's Beach are located in subaqueous land, under wetlands, near the DNREC Building Line, and near potential dune environments.
- The Project includes construction of new US Wind substations and expansion of the existing Indian River Bay Substation. Portions of the proposed substation construction and expansion are located near or within buffer zones of wetlands.
- The following referenced appendices to the US Wind Construction and Operations Plan (COP) have been submitted to the Bureau of Ocean Energy Management (BOEM) but are confidential. These references are highlighted in the document and can be provided by request with the caveat that the reports contain confidential business information.
  - Appendix I-A: Oil Spill Response Plan, 2022

- Appendix II-A1: Integrated Site Characterization Report Federal Waters,
- Appendix II-A2: Integrated Site Characterization Report State Waters
- The following referenced appendices to the US Wind COP have been submitted to BOEM and are available on BOEM's website: <u>https://www.boem.gov/renewable-energy/state-activities/maryland-offshore-wind-construction-and-operations-plan</u>
  - o Appendix I-G: Waste Discharges and Releases, 2021
  - Appendix II-A4: CB&I MEA G&G Report, May 2014
  - Appendix II-A5: Alpine G&G Report 1751, June-Jul 2015
  - Appendix II-A6: Alpine Export Cable Report 1783, Aug-Nov 2016
  - Appendix II-A7: Delaware Waters Field Evaluation Report, March 2019
  - Appendix II-B1: Indian River Bay Sediment Transport Memo, 2020
  - Appendix II-B2: Offshore Sediment Transport Modeling, 2022
  - o Appendix II-B3: Indian River Bay Sediment Transport Modeling, 2023
  - Appendix II-D1: Indian River Bay Benthic Report, 2017
  - Appendix II-D2: Offshore Benthic Report, 2016
  - Appendix II-D4: Lease Area and Offshore Export Cable Corridors Benthic Report 2021
  - Appendix II-D5: Indian River Bay Benthic Report 2022
  - Appendix II-E1: Information to Support Essential Fish Habitat Assessment, 2023
  - Appendix II-G1: Wetlands Delineations, 2021
  - Appendix II-H1: Underwater Acoustic Assessment Report, 2023
  - Appendix II-K7: Cable Burial Risk Assessment Export Cable Corridor, 2023
- Dredging for access for cable installation barges is anticipated and US Wind proposes beneficial reuse projects for the dredged materials. Updated sediment characterization is complete and included in the application.

### Application Form Components

- Application narrative
- Appendix A: Wetlands and Subaqueous Lands Section Permit Application Form
  - Appendix E. Utility Crossing
  - o Appendix H. Fill
  - Appendix J. Vegetative Stabilization
  - Appendix M. Activities in State Wetlands
  - Appendix S. New Dredging Projects
  - Vicinity Map
  - Property Deeds
  - Abutters List of Adjoining Properties
- Appendix B: Permit Application for Construction Seaward of the DNREC Building Line
  - Property Deeds (same as above)
  - Profile and Plan View, locating DNREC Established Beach Preservation Building Line
  - Dune Encroachment Reduction Worksheet
  - Abutters List of Adjoining Properties (same as above)
- Appendix C: Preliminary Project Design Plans
  - C1: Preliminary Maryland Offshore Wind Project Export Cable Plans
    - Scaled Plan View
    - Scaled Cross-Section Plans
  - C2: Preliminary Maryland Offshore Wind Project Substation Plans

- Scaled Plan View
- Scaled Cross-Section Plans
- Appendix D: Request for a Water Quality Certification Pre-Filing Meeting
- Appendix E: October 2017 Sediment Sample Results
- Appendix F: Indian River and Indian River Bay Surface Water and Sediment Assessment January 2024

The appropriate appendices of the Wetlands and Subaqueous Lands Permit Application Form are included in this submittal. Table 1 provides an overview of appendix applicability.

Appendix Name	Applicability Determination	Applicability Explanation
Appendix A: Boat Docking Facilities	Not Applicable	No boat docking facilities are proposed.
Appendix B: Boat Ramps	Not Applicable	No boat ramps are proposed.
Appendix C: Road Crossings	Not Applicable	No road crossings are proposed.
Appendix D: Channel Modifications or Impoundment Structures (Dams)	Not Applicable	No channel modifications or impoundment structures are proposed.
Appendix E: Utility Crossings	Applicable	The utility cables proposed will cross subaqueous lands.
Appendix F: Intake or Outfall Structures	Not Applicable	No intake or outfall structures are proposed.
Appendix G: Bulkheads	Not Applicable	No bulkheads are proposed.
Appendix H: Fill	Applicable	Fill will be placed on marsh restoration sites.
Appendix I: Rip-Rap Sills and Revetments	Not Applicable	No rip-rap sills and revetments are proposed.
Appendix J: Vegetative Stabilization	Applicable	Vegetation will be used as a retainment measure.
Appendix K: Jetties, Groins, or Breakwaters	Not Applicable	No jetties, groins, or breakwaters are proposed.
Appendix M: Activities in State Wetlands	Applicable	State wetlands will be positively impacted through restoration.
Appendix N: Preliminary Marina Screening Checklist	Not Applicable	Marinas are not proposed.
Appendix O: Marinas	Not Applicable	Marinas are not proposed.
Appendix P: Stormwater Management	Not Applicable	No stormwater management for waterways is proposed.
Appendix Q: Ponds and Impoundments	Not Applicable	No impacts to pounds or impoundments are proposed.
Appendix R: Maintenance Dredging or Excavating	Not Applicable	No maintenance dredging or excavating is proposed.
Appendix S: New Dredging Projects	Applicable	The proposed project will utilize dredging during construction.

### Table 1. Summary of Appendices Applicability

#### Narrative Contents

- Introduction
- Project Infrastructure, Fabrication, and Installation
- Alternatives Analysis
- Existing Conditions, Potential Impacts, Avoidance, and Minimization
  - Geology and Physical Conditions
  - Water Quality
  - Wetlands and Waterbodies
  - Benthic Resources
  - Finfish and Essential Fish Habitat
  - Marine Mammals
  - o Sea Turtles
  - Upland Habitats
  - o Bats
  - Terrestrial Species
  - o Avifauna
  - Threatened and Endangered Species
  - Navigation and Military Activities
  - Socioeconomics
  - o Commercial and Recreational Fisheries
  - $\circ \quad \text{Other Uses} \quad$
- Conclusion
- References

Pursuant to 40 CFR 121.5, the project proponent hereby certifies that all information contained herein is true, accurate, and complete to the best of my knowledge and belief. The project proponent hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.

Should you have any questions related to this application, please contact me by telephone at 410-340-9428 or via email at <u>l.jodziewicz@uswindinc.com</u>.

Sincerely,

Laurie Jodziewicz Senior Director of Environmental Affairs US Wind, Inc.

cc: Michael Feinblatt, TRC Environmental, Inc. Todd Sumner, US Wind Deed/Lease/Sales contract



STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DIVISION OF PARKS & RECREATION RICHARDSON & ROBBINS BUILDING 89 KINGS HIGHWAY DOVER, DELAWARE 19901

PHONE (302) 739-9200

January 31, 2024

Gener G. Gotiangco US Wind 401 East Pratt Street Suite 1810 Baltimore, MD 21202

Dear Gener,

DIRECTOR'S

OFFICE

The Department of Natural Resources and Environmental Control Division of Parks and Recreation ("Parks"), as landowner of 3R's Beach located in Delaware Seashore State Park, consents to and authorizes US Wind's submission of a permit application for activities to be conducted on the property.

Sincerely, 15:

Raymond E. Bivens Director

Structure profile view document

	555	HDD EXIT AREA 560+00 565+00 S PARKING AREA	570+00	575+00 580+0
$ \begin{array}{c} 10 \\ 0 \\ -10 \\ -20 \\ -30 \\ -40 \\ -50 \\ -60 \\ -70 \\ \end{array} $	TRANSITION JOINT BAY			$ \begin{array}{c} 10 \\ 0 \\ -10 \\ -20 \\ -30 \\ -40 \\ -50 \\ -60 \\ -70 \\ \end{array} $
-80 535+00 540+00 545 <u>LEGEND:</u> EXPORT CABLE BARGE ACCESS DREDGE LINE (DO TEMPORARY WORK AREA MHHW MLLW 250' NAV CHANNEL OFFSET	+00 550+00 555+00 <u>PROFILE VIEW</u> ES NOT INCLUDE SIDE SLOPES)	560+00 565+0 <u>v</u>	NO	-80 575+00
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# Horizontal Directional Drill Cross Section

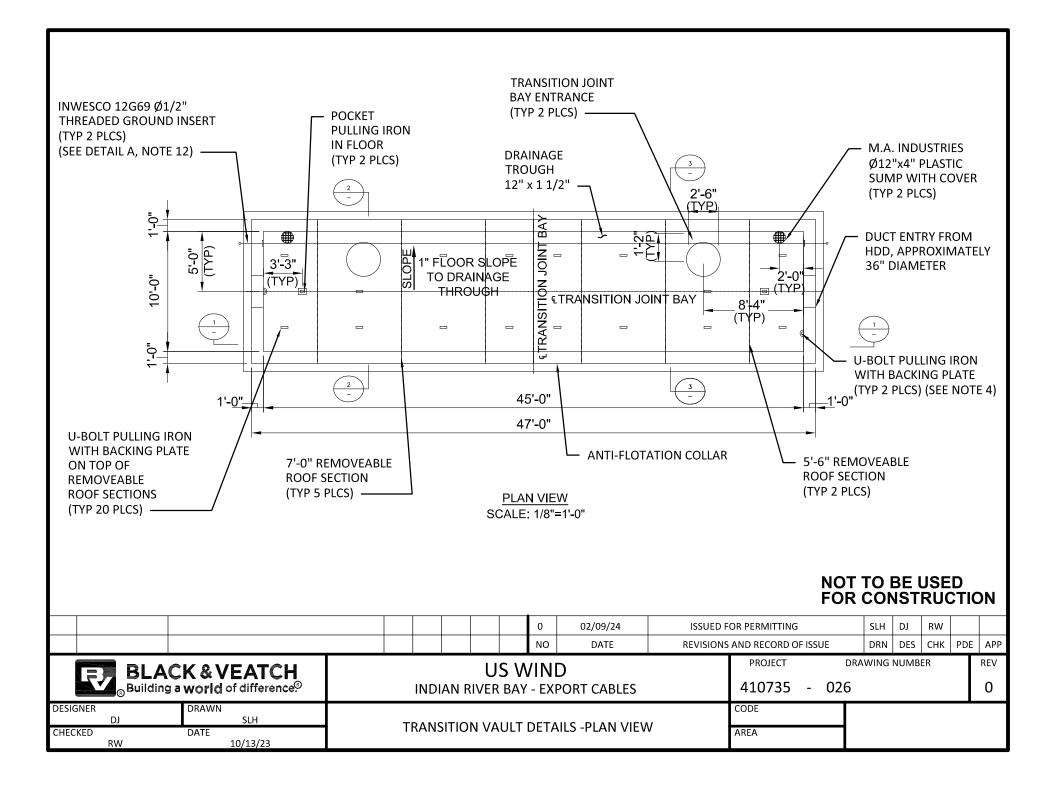
	36" IPS DR11 HDPE PIPE OD=36" ID=LTR SC	DRILL HOLE BENTONITE DRILLING SLURRY DETAIL C CALE: 1/4" = 1'-0"	
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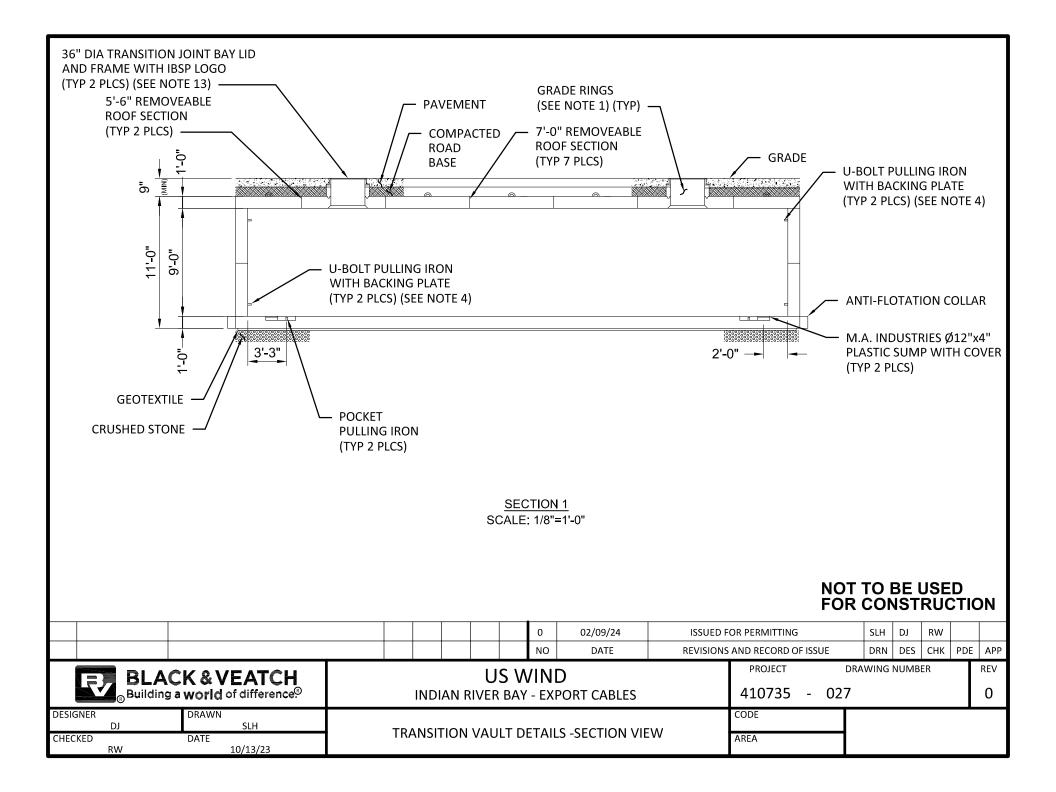
# Transition Vault Details -3 R's Parking Lot Submarine Cable to Submarine Cable Splices -West Landing Submarine Cable to Land Cable Splices

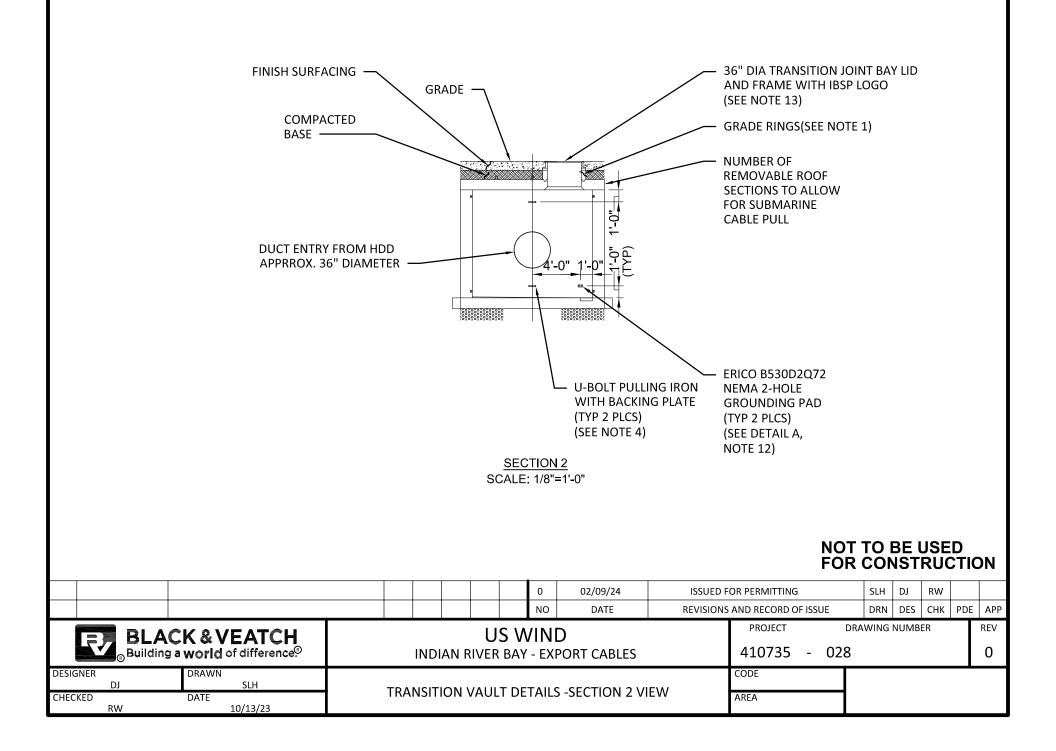
- 1. THE TRANSITION JOINT BAY SUPPLIER SHALL PROVIDE A SUFFICIENT NUMBER OF GRADE RINGS TO FACILITATE INSTALLATION OF THE TRANSITION JOINT BAY TO A DEPTH OF 4'-0" (TOP OF TRANSITION JOINT BAY TO GRADE) IF REQUIRED. TRANSITION JOINT BAY SHALL BE INSTALLED WITH A MINIMUM OF 1'-6" COVER.
- 2. EXTERIOR TRANSITION JOINT BAY SURFACES SHALL BE COATED WITH DAMP PROOFING, AND INTERIOR TRANSITION JOINT BAY SURFACES SHALL BE SEALED IN ACCORDANCE WITH THE SPECIFICATIONS.
- 3. THE TRANSITION JOINT BAY SHALL BE SUPPLIED WITH AN ADEQUATE QUANTITY OF JOINT SEALANT TO COMPLETELY SEAL ALL TRANSITION JOINT BAY JOINT INTERFACES, INCLUDING THE TRANSITION JOINT BAY COVER FRAME. JOINT SEALER TO BE K.T. SNYDER CO. "RAM-NEK" OR ACCEPTABLE EQUAL. SUPPLIER TO ENSURE SUFFICIENT JOINT SEALANT IS AVAILABLE AND APPLIED TO JOINT SURFACES WHEN SETTING TRANSITION JOINT BAYS.
- 4. PULLING IRONS SHALL BE RATED FOR A MINIMUM OF 32,000 LBS TENSION AT A LOADING ANGLE PERPENDICULAR TO THE WALL AND A SAFETY FACTOR OF 2.
- 5. TRANSITION JOINT BAY SUPPLIER SHALL PRECAST A MINIMUM 2" DEEP BY 2'-6" WIDE BY 4'-6" HIGH RECESS IN THE TRANSITION JOINT BAY OUTSIDE END WALL CENTERED AROUND EACH OF THE TWO DUCT ENTRANCES. TRANSITION JOINT BAY SUPPLIER SHALL FURNISH AND INSTALL 10 THREADED CONCRETE ANCHORS AND THREADED #4 BY 14 INCH LONG CONCRETE REINFORCING STEEL BARS AT EACH OF THE TWO DUCT ENTRANCES. CIVIL CONSTRUCTION SUBCONTRACTOR SHALL ENSURE A SUFFICIENT AMOUNT OF DUCT CONCRETE IS PLACED TO COMPLETELY FILL EACH RECESS.
- 6. TRANSITION JOINT BAY SUMP COVER SHALL BE FABRICATED USING MINIMUM 1/8"X3/4" STEEL BAR STOCK AND WELDED IN A CONFIGURATION FOR SUPPORT OF 300 PSF MINIMUM. COVER SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION. SUBCONTRACTOR SHALL SUBMIT COVER DESIGN FABRICATION DRAWINGS FOR APPROVAL PRIOR TO CONSTRUCTION. TRANSITION JOINT BAY FLOOR SHALL BE SLOPED 1/16"/FT TOWARDS THE SUMP OPENING.
- 7. TRANSITION JOINT BAY FABRICATOR SHALL CAST WITHIN THE TRANSITION JOINT BAY END WALL PVC/HDPE MOLDED END BELL AND LONG BELL COUPLING FITTINGS TO FACILITATE INSTALLATION OF CONDUIT BY OTHERS. END BELLS SHALL BE SIZED AND LOCATED ON THE INTERIOR WALL AS SHOWN ON THE DRAWINGS.
- 8. TRANSITION JOINT BAY SHALL BE DESIGNED TO WITHSTAND AASHTO HS-25 HEAVY LOADINGS, USING WHICHEVER COMBINATION OF FORCES PRODUCES THE MAXIMUM STRESS.
- 9. FOR ADDITIONAL DESIGN PARAMETERS, SEE SPECIFICATIONS.
- 10. THE TRANSITION JOINT BAY SUPPLIER SHALL DESIGN AND INSTALL LIFTING LUGS SO AS TO SUPPORT THE WEIGHT OF EACH SECTION DURING PLACEMENT. LIFTING LUGS SHALL BE DESIGNED AND INSTALLED RECESSED INTO CONCRETE SLAB AND SHALL NOT PROTRUDE ABOVE FLOOR SURFACE.
- 11. REBAR WITHIN TRANSITION JOINT BAY WALLS SHALL NOT FORM A CLOSED LOOP AROUND ANY INDIVIDUAL 8 INCH CONDUIT OPENINGS. REBAR LOOPS ARE ACCEPTABLE WHEN ENCIRCLING ALL OF THE 8 INCH CONDUIT OPENINGS.
- 12. TRANSITION JOINT BAY SUPPLIER SHALL PROVIDE TWO (2) GROUNDING CONNECTIONS, EACH CONSISTING OF ONE (1) NEMA 2-HOLE PAD CONNECTED TO A BARE CONDUCTOR PIGTAIL CAST INTO THE TRANSITION JOINT BAY END WALL. CONNECTIONS SHALL BE EXOTHERMALLY WELDED AND CONTINUITY TESTED BEFORE AND AFTER INSTALLATION. PIGTAIL SHALL EXTEND A MINIMUM OF 8'-0" OUTSIDE OF THE WALL. SEE DETAIL A.
- 13. ALL FABRICATION DETAIL DRAWINGS AND CALCULATIONS SHALL BE SUBMITTED FOR APPROVAL PRIOR TO FABRICATION.
- 14. AT NO POINT SHOULD A CLOSED METAL LOOP BE CREATED AROUND ANY ONE SINGLE CABLE.
- 15. VAULT WILL BE EXPOSED TO SEA WATER, WHICH CLASSIFIES AS EXPOSURE CLASS C2 PER ACI 318 WHICH REQUIRES ADDITIONAL MEASURE TO BE TAKEN TO PROTECT THE REINFORCEMENT FROM CORROSION. VAULT CONCRETE MIX DESIGN WILL REQUIRE A MINIMUM CONCRETE COMPRESSIVE STRENGTH OF 5,000 psi AND A MAXIMUM WATER CEMENT RATIO OF 0.40.

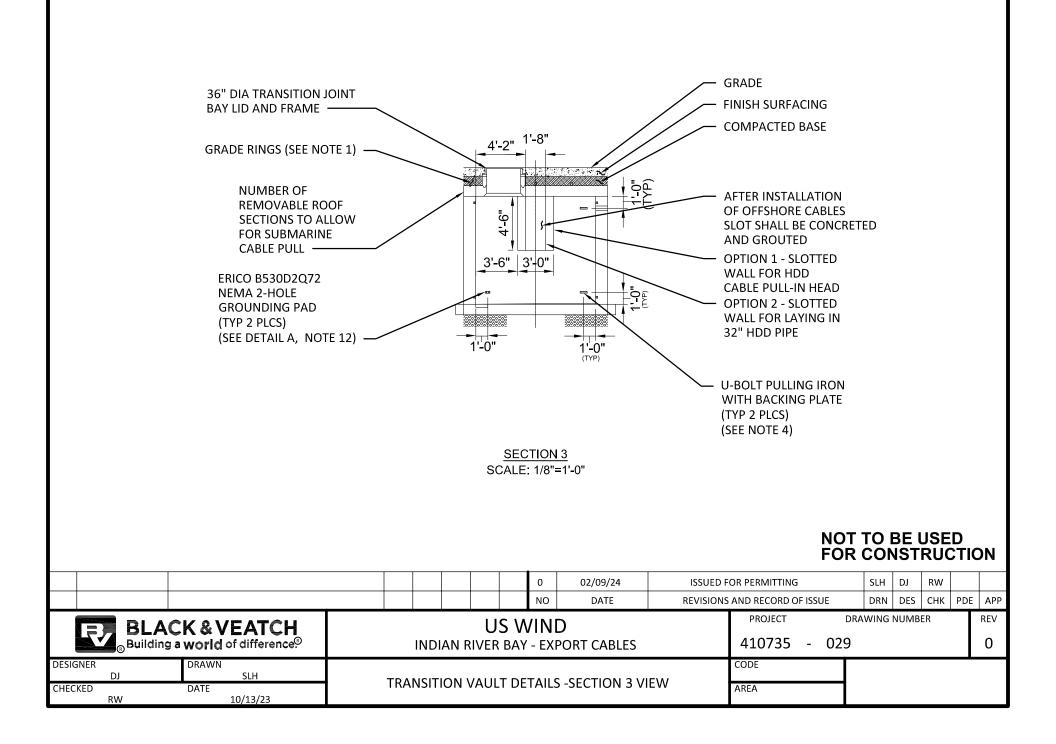
#### NOT TO BE USED FOR CONSTRUCTION

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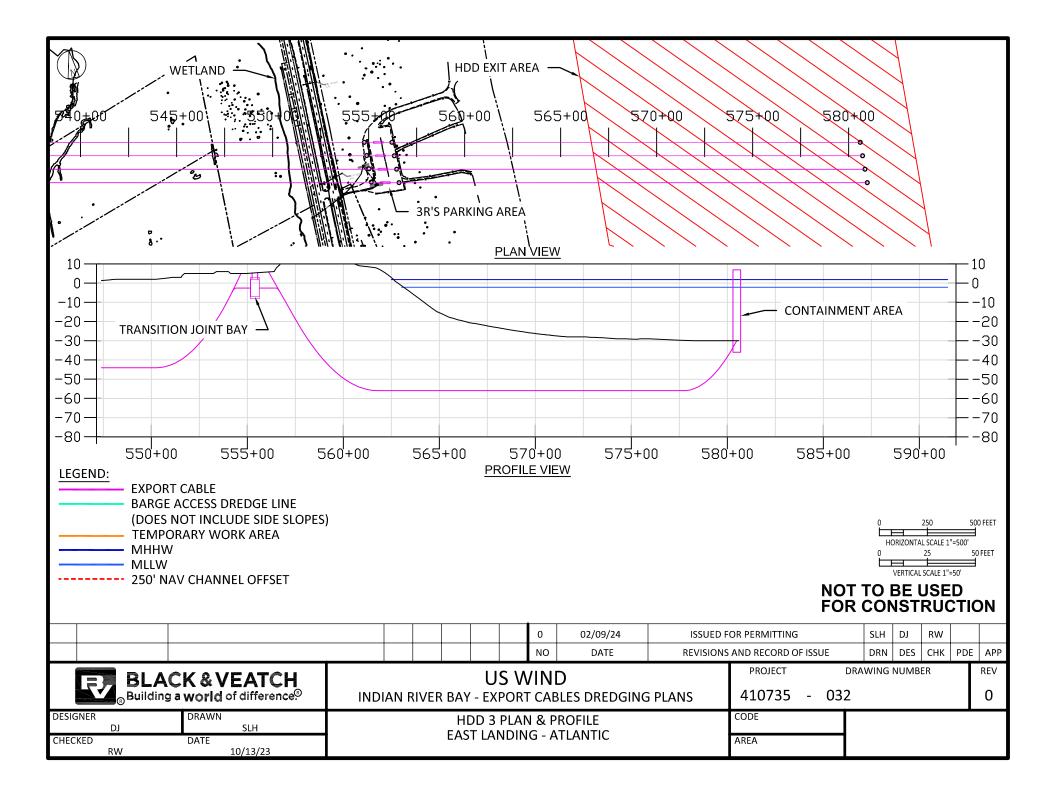








# Horizontal Directional Drill Plan and Profiles



# Immediate Abutting Properties to 3R's Beach (Mailing Addresses)

Parcel #	Owners (Last, First)	Address	City	State	Zip Code
134-2.00-1.00	United States of America	Dept. of Interior	Washington	DC	20242
134-5.00-10.00	Lopez Alonso	15113 Calexico Lane	Dale City	VA	22193
134-5.00-11.00	Kelso Douglas A Claudia A	1415 John St	Baltimore	MD	21217
134-5.00-11.01	Gearhart William W JR	9917 Windy Hollow RD	Great Falls	VA	22066
134-5.00-118.00	Tower Shores Beach AssociationCarey Horch	5 Crestview Circle	Wayne	PA	19087
134-5.00-12.00	Wetterlund Donna K O'Hara Wayne	39549 Dune Rd #40	Bethany Beach	DE	19930
134-5.00-13.00	VARRIALE ANTIMO	631 GENERAL WEEDON DR	Chester	PA	19382
134-5.00-14.00	O'BRIEN DENNIS P CATHERINE S	29380 KELLY LN	BETHANY BEACH	DE	19930
134-5.00-15.00	STUMPP SHERYL L FOR LIFE	8302 IPSWICH CT	PASADENA	MD	21122
134-5.00-16.00	DIGIOIA BARBARA J REVOCABLE TRUST	4307 SUNFLOWER DR	ROCKVILLE	MD	20853
134-5.00-17.00	MARCOTTE KATHERINE A REVOCABLE	9313 EDGEWOOD COURT	GAITHERSBURG	MD	20877
134-5.00-18.00	SARJI JOSEPH NAWAL SARJI	5286 ELLICOTT DR	CENTREVILLE	VA	20120
134-5.00-19.00	Becker Frederick JR	4806 Reston Lane	Bowie	MD	20715
134-5.00-20.00	Lewis Steven G	1784 Lenape Unionville Rd	West Chester	PA	19382
134-5.00-21.00	Conway Candace A	9027 Georgia Ave	Silver Spring	MD	20910
134-5.00-22.00	Olsson Margaret Jeanne L Olsson	3604 Briars Rd	Brookeville	MD	20833
134-5.00-23.00	Crawford James B	15491 Turnberry Drive	Haymarket	VA	20169
134-5.00-24.00	Simeone Joseph J JR Claudia T	105 Harker Ave	Wilmington	DE	19803
134-5.00-25.00	Bates George P III	1003 Moorefield Hill GRV SW	Vienna	VA	22180
134-5.00-26.00	Kratz Jeffrey T	508 Rolling road	Baltimore	MD	21228
134-5.00-27.00	Leach David & Nancy M Leach	6871 Williamsburg Pond CT	Falls Church	VA	22043
134-5.00-28.00	Henkin Doron A	2306 Washington AVE	Chevy Chase	MD	20815
134-5.00-29.00	Digioia Peter J Barbara J	4307 Sunflower Drive	Rockville	MD	20853
134-5.00-3.00	Delaware State of	89 Kings Highway	Dover	DE	19901
134-5.00-30.00	Yalisove Edward S	644 Horeshoe Hill road	Hockessin	DE	19707
134-5.00-31.00	Daen Family Limited Liability Company	5301 Westbard Circle STE 4	Bethesda	MD	20816
134-5.00-32.00	Ocean Tide Properties LLC	919 N Market St STE 950	Wilmington	DE	19801
134-5.00-33.00	Cuddeback Margaret Trustee	5441 Marlin St	Rockville	MD	20853
134-5.00-34.00	Glasgow Brendan G Elizabeth	4213 Sandcastle LN	Olney	MD	20832
134-5.00-35.00	SPANGENBERG SCOTT A	12608 PENTENVILLE RD	Silver Spring	MD	20904

# Immediate Abutting Properties to 3R's Beach (Mailing Addresses)

Parcel #	Owners (Last, First)	Address	City	State	Zip Code
134-5.00-36.00	ENGLISH SUSAN MOUNT TTEE OF SUSAN	3133 CONNECTICUT AVE NW	/ l Washington	DC	20008
134-5.00-37.00	Castle Karen Ann	2804 FOUNTAIN GROVE TER	R/ Olney	MD	20832
134-5.00-38.00	VALUCK THOMAS B TTEE OF REV LIV TR	2319 TURKEY POINT RD	Essex	MD	21221
134-5.00-4.00	Pios Bethany Lots LP	50 Applied Card Way	Glen Mills	PA	19342
134-5.00-5.00	Indian Harbor INC	RR 3 Box 298G	Fenwick Island	DE	19944
134-5.00-6.00	MANGINI GWENDOLINE B *FOR LIFE*	3177 ARIZONA WAY	Marcellus	NY	13108
134-5.00-63.00	Suatoni Raymond L	7371 Lakeshore Road	Clay	NY	13039
134-5.00-7.00	GNIAZDOWSKI ELLEN A ROBERT C	31263 RIVERWOOD RD	Millsboro	DE	19966
134-5.00-8.00	Buck William G JR Heather G	2519 Wilson BLVD	Arlington	VA	22201
134-5.00-9.00	SWOBODA KATHRIN E BARBARA MONIKA	TT 3343 Stuyvesant PL NW	Washington	DC	20015