

DNR SPA Permit Application – Project Narrative
Marriott Courtyard/Residence Inn
178 S Beachview Drive
Jekyll Island, GA 31527

- **Basic Project Details** - JIDB Oceanfront Hotel, LLC (AKA The Jekyll Island Marriott Courtyard/Residence Inn) proposes to construct new wood pedestrian beach crossover structures spanning the sand dunes and plant native grasses.
 - **Location** - The proposed improvements are located on the eastern side of a hotel development currently under construction on a 5.838 AC tract in Glynn County at 178 South Beachview Drive, Jekyll Island, GA 31527. Latitude 31° 02' 15" Longitude -81° 24' 52". See attached vicinity map for exact locations.
 - **Dimensions** - The proposed crossover shall be 8' wide and approximately 362' in length. There shall be an area approximately 5545 square feet planted with native ornamental grasses (*Muhlenbergia capillaris*). It shall be irrigated by an irrigation system located landward of the SPA Jurisdictional Area.
 - **Construction methods, materials, and access** - All construction access shall occur from the applicant's property. The work shall be performed by a Georgia Licensed General Contractor with power hand tools. No equipment or machinery shall enter the jurisdiction area. Construction activity around the existing structure shall minimize disturbance to dune vegetation and root mass and shall be limited to within 3 feet of the structure. Any native dune vegetation impacted by construction activity shall be replaced in like kind. Materials shall be marine grade pressure treated or other natural wood and marine grade stainless steel fasteners and hardware. Best Management Practices (BMPs) shall be used and no unauthorized equipment, materials, or debris shall be placed, disposed of, or stored in the jurisdictional areas. There shall be no construction fencing used in the jurisdictional area
 - **Intended Use** - The proposed crossover is intended to allow residents, visitors, and guests of The Jekyll Island Marriott Courtyard/Residence Inn to safely access the beach without disturbing the sensitive sand dune ecosystem. The proposed crossover shall be ADA compliant and include an 8'x8' observation deck/resting area approximately halfway down the crossover to allow those with Disabilities a place of rest. The main portion of the crossover shall be 8' wide to allow consistent flow for wheelchairs to pass each other. The switchback section shall be 4' wide to help limit the amount of parallel structure along the ordinary high water line and seaward toe of dunes.
 - **Size** - The estimated total areas of disturbance is 9826 square feet (0.226 AC) (Crossover Area- 4281 square feet, Planting Area - 5545 square feet). No trees or significant vegetation shall be disturbed or removed. No grading or filling is necessary or proposed. No bulkheads are proposed.
 - **Design Standards** - This project meets and/or exceeds all applicable design criteria:
 - Construction impacts are minimal and temporary (see construction methods above).
 - Areas shall be completely restored if disturbed (see construction methods above).
 - The project maintains the normal functions of the sand-sharing system in minimizing damage from storms, waves, and erosion for this property and neighboring properties through the porous nature of the wood structures.

- This project exceeds the requirement to retain at least 1/3 of the parcel in its naturally vegetated and topographic condition. Approximately 95% of this parcel, measured from the SPA Jurisdiction Line easterly to the Ordinary High Water Line and extending imaginary lines from the North and South Property Lines easterly to the Ordinary High Water Line, remains in a natural or naturalized vegetated and topographic condition. Furthermore, the Jekyll Island Authority land (between the parcel and SPA jurisdiction area) remains 100% naturally vegetated and topographically undisturbed.

○

7.4 - Table of Areas		
	Square Footage	Percentage
<i>Crossover Area</i>	4281	
<i>Planting Area</i>	5545	
Subtotal of Project Areas	9826	6.04%
Area to Remain Natural Within SPA Parcel	152737	93.96%
SPA Parcel (Green Hatch)	162563	
Subject Parcel	405378	
*Subject Parcel is measured from the western edge of Marriot Dual Brand Hotel property line (following the property lines) to the ordinary high water line (i.e. including all land)		
*Green Hatch covers the area from the SPA JD Line easterly to the OHWL		

○ **Sheet L.2 Crossover Structure - Square Footage Table:**

F - Square Footage Calculations		
	Square Footage	Hatch Color
<i>*Subject Parcel</i>	405378	
<i>Marriott Courtyard/Residence Inn Property</i>	254338	<i>Orange</i>
<i>Project Area Limited to 3' Around Structure</i>	4281	<i>Blue</i>
<i>Crossover Structure</i>	2574	<i>Brown</i>
<i>Area of Crossover Structure outside SPA Jurisdiction</i>	162	
<i>Area of Crossover Structure within SPA Jurisdiction</i>	2412	<i>Brown</i>
<i>Total Area of SPA Jurisdiction</i>	162563	<i>Green</i>
*Subject Parcel is measured from the western edge of Marriot Dual Brand Hotel property line (following the property lines) to the ordinary high water line (i.e. including all land)		

- **Sheet L.3 Planting Area - Square Footage Table:**

F - Square Footage Calculations		
	Square Footage	Hatch Color
<i>*Subject Parcel</i>	<i>405378</i>	
<i>Marriott Courtyard/Residence Inn Property</i>	<i>254338</i>	<i>Orange</i>
<i>Footprint of Planting Area</i>	<i>5545</i>	<i>Red</i>
<i>Total Area of SPA Jurisdiction</i>	<i>162563</i>	<i>Green</i>

- **Description of Alternatives Considered** – The initial design response was to extend the crossovers along the same route as the courtyard sidewalks. Applicant decided to decrease the amount of two crossovers down to one. This crossover will now be centrally located on the site. The ramp on this alternative was further changed with the addition of switchbacks as opposed to a continuous ramp in one linear direction 90 degrees to the main section of the boardwalk. The current design reduces the amount of parallel structure running along the dunes, with the intention of making the least impact possible to surrounding wildlife. Based on its Alternatives Analysis, Applicant has designed this crossover to provide an ADA compliant walkway including a ramp descending to the beach. Thus, the walkway must be 8’ wide and slope gently from 15 feet above MSL up to 18 feet above MSL east of the dune where a ramp gently descends down to the beach. While the walkway will traverse the dune field and dunes above the sand, ADA compliant slope does not allow for the structure to remain 3 feet high above the dunes for the entire run of the boardwalk. The crossover is designed to optimize the use by ADA visitors while respecting and protecting the sand sharing system. We have also included an 8’x8’ resting deck for those with disabilities needing a place to rest along the crosswalk.
- **Landfill/Hazardous Waste Statement** – The Georgia Hazardous Sites list indicates this area is NOT over a hazardous site or landfill. <https://epd.georgia.gov/hazardous-site-inventory>
- **Public Interest Statement** – Each of the following public interests are considered:
 - No unreasonably harmful, increased alteration of the dynamic dune field or submerged lands, or function of the sand-sharing system will be created. The native plants proposed for the dune restoration shall benefit the dune system.
 - The granting of this permit and completion of the applicant’s proposal shall not unreasonably interfere with the conservation of marine life, wildlife, or other resource. In fact, this proposal shall benefit said conservation by discouraging foot traffic and disturbance in sensitive habitat areas.
 - The granting of this permit shall not unreasonably interfere with access by recreation use and enjoyment of public properties impacted by the project. This proposal shall maintain the public’s current access of public property.

List of Sites on HSI by County

HSI ID	Site Name	Site County
10111	Scripto Plant & Office Complex (Former)	Fulton
10158	Johnson Controls	Fulton
10170	A&D Barrel & Drum Company	Fulton
10196	Estech General Chemicals	Fulton
10204	Metalplate Galvanizing Corp	Fulton
10276	Southern States Landfill	Fulton
10284	Atlanta Fish Warehouse (Former)	Fulton
10348	Bumper Distributors of Atlanta	Fulton
10367	Sun Laboratories of Atlanta	Fulton
10393	Tift Site	Fulton
10400	Whitehall Street Wire Burning Site	Fulton
10416	2386 Paul Avenue	Fulton
10422	Stephenson Chemical Company	Fulton
10441	Cascade Springs Dry Cleaner	Fulton
10443	Mindis Recycling-Shredding Division	Fulton
10459	Seaboard Industrial Blvd. Site	Fulton
10498	General Chemical Corporation	Fulton
10542	Roswell Station	Fulton
10547	Rayloc Facility	Fulton
10548	RentRite Property	Fulton
10594	Old National Shopping Center	Fulton
10637	Welcome Years, Inc.	Fulton
10663	Fulton County Landfill	Fulton
10689	Woodall Creek Site	Fulton
10690	Imperial Cleaners (Former)	Fulton
10732	National Smelting and Refining	Fulton
10740	Unitog Company Facility (Former)	Fulton
10747	Simmons Plating Works	Fulton
10758	Huntridge Shopping Center	Fulton
10778	ESB, Inc.	Fulton
10797	Weddington, James (Estate of)	Fulton
10807	Fountain Oaks Shopping Center	Fulton
10810	Pineview Plaza Shopping Center	Fulton
10829	Square D Company (Former)	Fulton
10880	Dry Cleaning Depot	Fulton
10883	Roswell Cleaners & Coin Laundry	Fulton
10891	431 Vine Street - Vacant Lot	Fulton
10894	Bright Hour Trust Property	Fulton
10904	Carriage Cleaners (Former)	Fulton
10908	New Plaza Cleaners	Fulton
10932	Tropical Breeze Laundry	Fulton
10664	Gilmer County SR 52 - Tower Road MSWLF	Gilmer
10839	Gibson - CR 50 Ph. 1 MSWLF	Glascokk
10006	Hercules 009 Landfill - NPL Site	Glynn
10028	Escambia Treating Company - Brunswick (aka Brunswick Wood NPL	Glynn
10058	Hercules	Glynn
10144	LCP Chemicals - NPL Site	Glynn
10156	Federal Law Enforcement Training Center	Glynn
10242	Terry Creek Dredge Spoil Area- NPL site	Glynn
10251	Chemresol	Glynn
10282	4th Street Landfill (Brunswick Airport)	Glynn
10317	T Street Dump	Glynn
10587	STSE, Inc.	Glynn

List of Sites on HSI by County

HSI ID	Site Name	Site County
10665	Glynn Co. - Cate Road C&D MSWLF	Glynn
10769	Lanier Plaza Shopping Center	Glynn
10804	Cork's Fabricare	Glynn
10885	Plant McManus Substation	Glynn
10909	Cotton Court Property (Lot 28)	Glynn
10476	Calhoun - Harris Rd. Phase 4 (L)	Gordon
10721	Cairo - 6th Avenue (SL) MSWLF	Grady
10479	Greene County - US 278 West MSWL	Greene
10063	Rockbridge Square Shopping Center	Gwinnett
10082	Univar USA Inc.	Gwinnett
10137	York Casket Hardware (fka Piedmont Metals)	Gwinnett
10286	Button Gwinnett Landfill	Gwinnett
10292	Crymes Landfill	Gwinnett
10297	Ben Gober Landfill	Gwinnett
10515	Sechem, Inc.	Gwinnett
10523	American Amalgamated/Executive Dry Cleaners	Gwinnett
10636	One Hour Martinizing	Gwinnett
10716	Buford - McEver Road MSWLF	Gwinnett
10718	Sugar Hill - Appling Road MSWLF	Gwinnett
10756	Danfoss Maneurop Ltd.	Gwinnett
10776	Arthur C. Curtis Property	Gwinnett
10812	All Rental	Gwinnett
10819	VIP Cleaners (former)	Gwinnett
10844	North Berkeley Lake Road Site	Gwinnett
10863	Paper Mill Road Undeveloped Tract	Gwinnett
10874	Proctor Square Cleaners	Gwinnett
10892	Duluth Dry Cleaner (Former)	Gwinnett
10947	New Heritage Cleaners (Former)	Gwinnett
10044	Mt Airy Wood Preserving Company	Habersham
10458	Habersham County Pea Ridge Road Landfill	Habersham
10826	Chase Road Property	Habersham
10270	Hall County - Allen Creek Sanitary Landfill	Hall
10559	Shade/Allied, Inc.	Hall
10578	Avery Dennison	Hall
10759	Gainesville District Office Complex	Hall
10666	Haralson County Landfill (US 78 Bremen)	Haralson
10856	Harris County Hamilton Road E MSWL	Harris
10073	Dunlop Slazenger Corp	Hart
10135	Monroe Auto Equipment Company (Tenneco)	Hart
10667	Hart County Landfill	Hart
10478	Heard Co. - Frolona Rd. MSWL	Heard
10141	Southern States	Henry
10668	West Asbury Road Phase II MSWLF	Henry
10748	Shakerag Cleaners	Henry

06-00433
STATE OF GEORGIA
2 MARTIN LUTHER KING JR DR SE 1454E
ATLANTA, GA 30334





LAND DESIGN ASSOCIATES, INC.

228 Redfern Village #203
St. Simons Island, GA 31522
912.571.1137
LandDesignAssociates@gmail.com

December 6, 2019

**MR. JOSH NOBLE
GEORGIA DEPARTMENT OF NATURAL RESOURCES
COASTAL RESOURCES DIVISION
ONE CONSERVATION WAY, SUITE 300
BRUNSWICK, GA 31520**

**RE: CERTIFICATION THAT PROPOSED IMPROVEMENTS AT THE MARRIOTT
COURTYARD/RESIDENCE INN COMPLY WITH MOST CURRENT
APPLICABLE HURRICANE STANDARDS**

Dear Josh,

This letter is provided to certify that all improvements, as depicted on the plans entitled, 'GA DNR PERMIT APPLICATION FOR A CROSSOVER AT MARRIOTT COURTYARD/RESIDENCE INN, JEKYLL ISLAND' which is located within the Shore Protection Act Jurisdiction, as submitted on the Shore Protection Act application, dated December 6, 2019, comply with the most current, applicable hurricane standards.

Sincerely,

**Jeff Homans
Landscape Architect
Land Design Associates, Inc.**



December 18, 2019

Georgia Department of Natural Resources, Coastal Division
One Conservation Way
Brunswick, Georgia 31520

RE: Application for a Shore Protection Act (SPA) Permit for JIDB Oceanfront Hotel, LLC for Dune Crossovers at the Marriott Courtyard / Residence Inn Hotel located at 178 South Beachview Drive, Jekyll Island, Atlantic Ocean, Glynn County

To Whom It May Concern:

The purpose of this letter is to address applicable zoning and/or land use requirements of the Jekyll Island-State Park Authority ("JIA") relating to the above-captioned application for a Shore Protection Act Permit by JIDB Oceanfront Hotel, LLC for project at the to be constructed Marriott Courtyard / Residence Inn Hotel on Jekyll Island. The authorizations and permissions set forth herein are hereby granted to JIDB Oceanfront Hotel, LLC, as Lessee under that certain Second Revised and Restated Hotel Ground Lease, dated January 1, 2017, as amended.

The specific authorizations and permissions, set forth in two parts, are as follows:

**PART I-JEKYLL ISLAND IS PUBLIC PROPERTY
OF THE STATE OF GEORGIA ADMINISTERED BY JIA**

JIA is the statutory lessee of the whole of Jekyll Island, Georgia, and has the requisite statutory authority to act for the State pursuant to O.C.G.A. § 12-3-241, which sets forth the terms of the lease of Jekyll Island, its adjacent marshes and marsh islands, rights of way, and rights and privileges of every kind to the JIA. Specifically, O.C.G.A. § 12-3-241 provides as follows:

- a) To the authority is granted, for and on the part of the State of Georgia, a lease for a term of 99 years, beginning on February 13, 1950, which term shall be automatically extended an additional 40 years upon the ending of the initial term. The lease, shall be for all of that island of the State of Georgia, County of Glynn, being known as Jekyll Island and the marshes and marsh islands adjacent and adjoining the same owned by the State of Georgia; being that island of 11,000 acres, more or less, lying east of the mainland coast of Georgia, County of Glynn, bounded on its easterly shore by the Atlantic Ocean; bounded upon its northerly shore by Brunswick River, bounded on its westerly shore by Brunswick River, Jekyll Creek, Jekyll River, and Jekyll Sound; and bounded on its southerly shore by Jekyll Sound, together with the adjacent and adjoining marshes and marsh islands; which properties may also be described as all of the lands acquired by the State of Georgia in a certain condemnation proceeding, State of Georgia vs.

Jekyll Island Club, Inc., et al., filed June 6, 1947, in Glynn County Superior Court; which properties may also be described in all conveyances, conveying any and all parts of Jekyll Island and the adjacent and adjoining marshes and marsh islands to the State of Georgia, recorded upon the official deed books of Glynn County as of February 13, 1950, all and each one of said conveyances being, by reference, expressly incorporated into this Code section and made in their entirety a part hereof.

- b) Also included in the lease granted by this Code section are all rights, rights of ways, water rights, immunities, easements, profits, appurtenances, and privileges thereof or relating thereto of every kind; all improvements, permanent or temporary, located thereon or dedicated to the use or service thereof; and in additional personal property or property of any kind of the State of Georgia located thereon or dedicated to the use or service thereof.

JIA has reviewed the plans for the project and notes that certain elements of the project will be constructed on or near State property administered by JIA that is adjacent and abutting Lessee's leasehold interest. JIA has determined that those elements are appropriate for the location and are reasonably designed to enhance public access to and enjoyment of the public beaches of Jekyll Island with minimal impact upon protected areas.

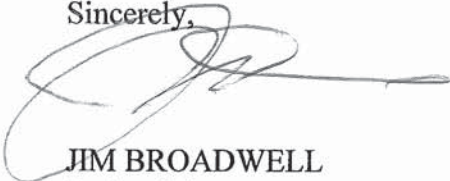
**PART II- PROPOSED ACTIVITIES
TO BE CONDUCTED ON THE LEASEHOLD ESTATE**

JIA has reviewed the plans for the project and further notes that the remaining elements of the project will be constructed within the bounds of the real property leased to Lessee (the "Leasehold Estate"), whom under Georgia law possesses an estate for years and not a usufruct. JIA has determined that those elements (i) are consistent with the designated purposes of the Lease, (ii) are appropriate for the location and (iii) are reasonably designed to enhance the public's experience and enjoyment of the public beaches and amenities of Jekyll Island, within the statutory purposes of JIA, and with minimal impact upon protected areas.

JIA further finds that this project does not violate the terms of Marriott Courtyard / Residence Inn Hotel's lease or any applicable requirements of the JIA Code of Ordinances and Design Guidelines.

I hope this is helpful. Should you have any additional questions, please do not hesitate to contact me.

Sincerely,



JIM BROADWELL
Project Manager

JB/mlh



December 10, 2019

Georgia Department of Natural Resources, Coastal Division
One Conservation Way
Brunswick, Georgia 31520

RE: Application for a Shore Protection Act (SPA) Permit for JIDB Oceanfront Hotel, LLC for Dune Crossovers at the Marriott Courtyard / Residence Inn Hotel located at 178 South Beachview Drive, Jekyll Island, Georgia, Atlantic Ocean, Glynn County

To Whom It May Concern:

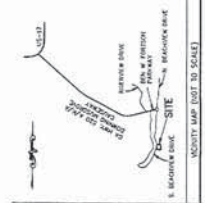
The purpose of this letter is to address applicable zoning and/or land use requirement of the Jekyll Island – State Park Authority (“JIA”) relating to the above-captioned application for a Shore Protection Act Permit by JIDB Oceanfront Hotel, LLC for a dune crossover project associated with the to be constructed as the Marriott Courtyard / Residence Inn Hotel on Jekyll Island. The proposed project will be constructed in and around the real property leased to JIDB Oceanfront Hotel, LLC (“LNWA”) as set forth in that certain Second Revised and Restated Hotel Ground Lease, dated January 1, 2017, as amended (“Lease Agreement”). JIA has reviewed the plans for the project contained in LNWA’s application for a SPA Permit and finds that the proposed project is in compliance with all terms and conditions set forth in the Lease Agreement, and further does not violate any applicable zoning or land use requirements under the JIA Code of Ordinances or Georgia law; and, therefore, to the extent necessary for purposes of this application, is approved by JIA.

I trust that this letter is responsive to the request of the Georgia Department of Natural Resources. Should you have any questions or need further clarification, please do not hesitate to contact me.

Sincerely,

Jim Broadwell
Project Manager





DRIVING DIRECTIONS:

- From Exit 209 I-95
- Proceed north on US 17 0.3 miles, turn right (east) onto GA-9220 E
- Proceed west 0.6 miles, turn right (south) at the traffic circle on South Beachview Drive.
- Proceed south .7 miles to project site on left (east).

GENERAL DRAWING NOTES:

- These drawings are submitted on a survey by C. Teeple Hill, Co. R.L.S.# 2021, titled "A TREE, TOPOGRAPHIC AND SPA JURISDICTION LINE SURVEY OF TRACT 2 LEASE LIMITS", dated 4/11/18, DRAWING #14097-4.
- 11"x17" sheets with 1" left margin
- Drawn to scale w/ 1/4" per scale and north arrow

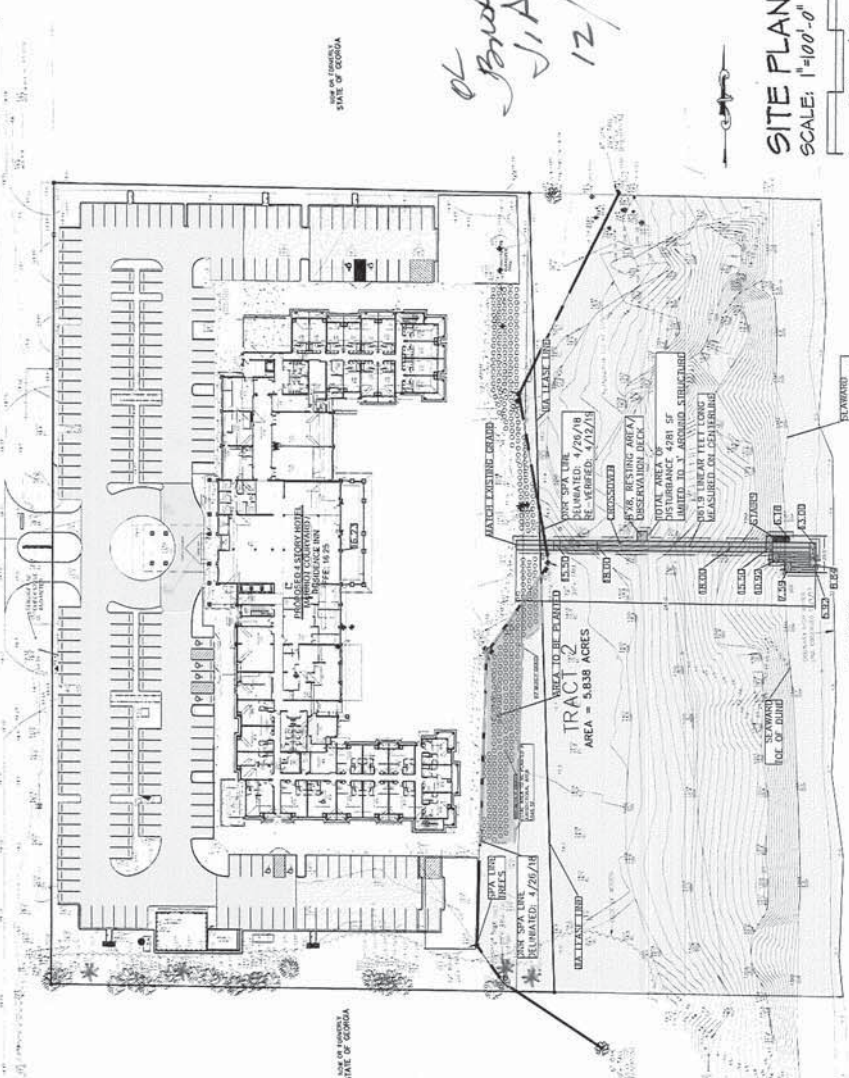
7.4 - Table of Areas	
Crossover Area	4281
Planting Area	5545
Subtotal of Project Areas	9826
Area to Remain Natural Within SPA Parcel	152737
SPA Parcel (Green Hatch)	162563
Subject Parcel	405378

*Subject Parcel is measured from the western edge of Marriott Courtyard/Residence Inn property line (following the property line to the ordinary high water line (i.e. including all fill))

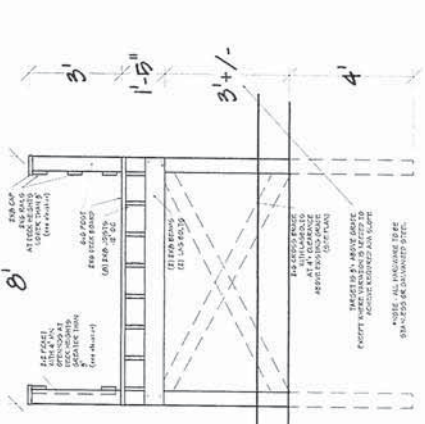
*Green Hatch covers the area from the SPA ID Line eastward to the OHWL

PROJECT NAKKALIVE

- Basic Project Details** - JDB Oceanfront Hotel, LLC (AKA The Jekyll Island Marriott Courtyard/Residence Inn) proposes to construct a new wood post-and-beam crossover structure, spanning the sand dunes, and plant native grasses.
- Location** - The proposed improvements are located on the eastern side of a hotel development, currently under construction, on a 5.838 AC tract located in Glynn County, GA, at 178 South Beachview Drive, Jekyll Island, GA 31527. Latitude 31° 02' 15" Longitude, 81° 24' 52". See attached vicinity map for exact locations.
- Dimensions** - The proposed crossover shall be 8' wide and approximately 362' in length, measured on the center line. An area of approximately 5545 square feet will be planted with native ornamental grasses (Muhlenbergia capillaris). The area shall be irrigated by an irrigation system located landward of the SPA Jurisdictional Area.
- Construction methods, materials, and access** - All construction access shall occur from the applicant's property. The work shall be performed by a Georgia Licensed General Contractor with power hand tools. No heavy equipment or machinery shall enter the jurisdiction area. Construction activity around the existing structure shall minimize disturbance to dune vegetation and root mass and shall be limited to within 3 feet of the structure. Any native dune vegetation impacted by construction activity shall be replaced with like kind. Materials shall be marine grade pressure treated or other natural wood and marine grade stainless steel or galvanized fasteners and hardware. Best Management Practices (BMPs) shall be used and no unauthorized equipment, materials, or debris shall be placed, disposed of, or stored in the jurisdictional areas. There shall be no structural finishing used in the jurisdictional area.
- Access** - The proposed crossover is intended to allow residents, visitors, and guests of The Jekyll Island Marriott Courtyard/Residence Inn to be able to walk without disturbing the sensitive sand dune ecosystem. The proposed crossover shall be ADA compliant and shall be constructed on a leveling area approximately halfway along the crossover to allow those with disabilities a place of rest. The switchback section of the crossover shall be 8' wide to allow consistent flow for wheelchairs to pass each other. The switchback section shall be 4' wide to help limit the amount of parallel structure along the ordinary high water line and seaward toe of dunes.
- Size** - The estimated total area of disturbance is 9826 square feet (0.226 AC) (Crossover Area- 4281 square feet, Planting Area - 5545 square feet). No trees or significant vegetation shall be disturbed or removed. No grading or filling is necessary or proposed. No bulkheads are proposed.
- Design Standards** - This project meets and/or exceeds all applicable design criteria:
 - Construction impacts are minimal and temporary (see construction methods above).
 - Areas shall be completely restored if disturbed (see construction methods above).
 - The project maintains the normal functions of the sand-sharing system in minimizing damage from storms, waves, and erosion for this property and neighboring properties through the porous nature of the wood structures.
 - This project exceeds the requirement to remain at least 1/3 of the parcel in its naturally vegetated and topographic condition. Approximately 95% of this parcel, measured from the SPA Jurisdictional Line eastward to the Ordinary High Water Line and extending imaginary lines from the North and South Property Lines considered herein, remains in a natural or naturalized vegetated and topographic condition. Furthermore, the Jekyll Island Authority land (between the parcel and SPA jurisdiction area) remains 100% naturally vegetated and topographically undisturbed.



SITE PLAN
SCALE: 1"=100'-0"



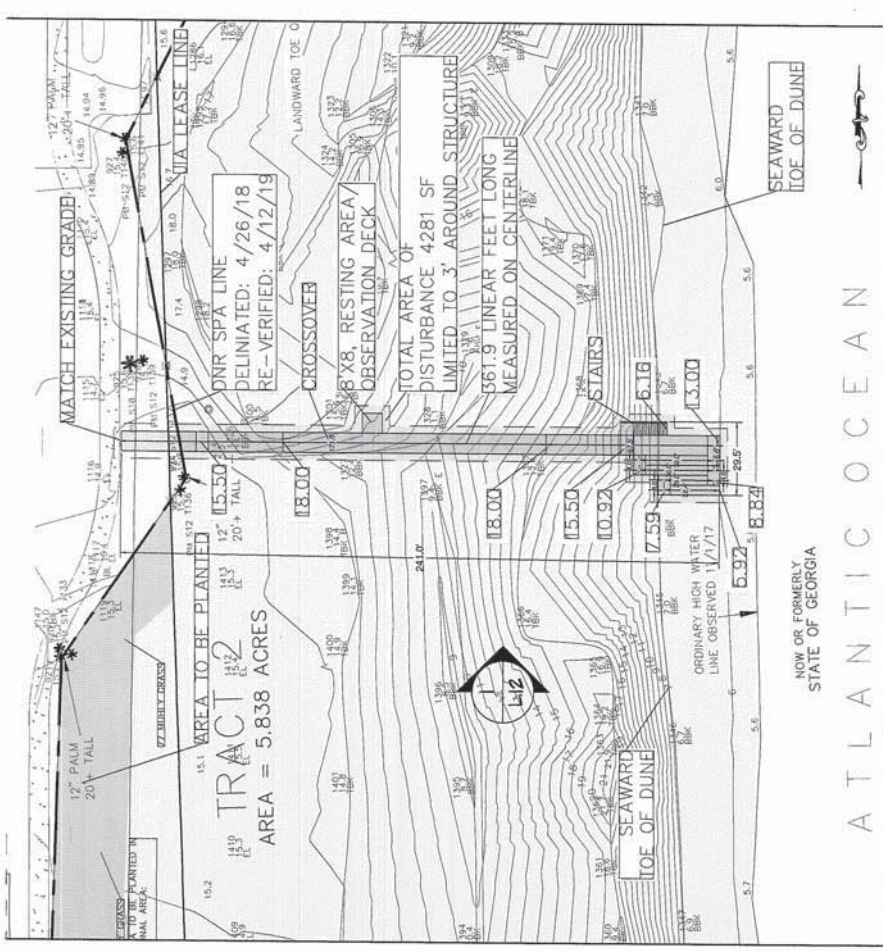
TYPICAL SECTION
SCALE: 1/4"=1'-0"

LAND DESIGN
ARCHITECTURE
PLANNING

Jekyll Marriott Courtyard/Residence Inn
GA DNR SPA Permit Application for
Jekyll Island, Georgia

Rev: 12/6/19
Rev: 10/24/19
Rev: 9/27/19
Rev: 8/22/19
Rev: 6/14/19
Rev: 3/25/19
Date: 1/23/19
Scale: as shown
Sheet: L 1





CROSSOVER SITE CALCULATIONS

- a. PROPOSED FEATURES SHOWN
- b. A PORTION OF THE PROJECT AREA IS ON JERYLL ISLAND AUTHORITY PROPERTY
- c. SEE SITE PLAN FOR EROSION CONTROL DEVICES, SIGNIFICANT NATURAL VEGETATION, LANDSCAPING, TOPOGRAPHICAL FEATURES, SIGNIFICANT DRAINAGE PATTERNS
- d. DNR SHORE JURISDICTION LINE WAS DELINEATED ON APRIL 26, 2018 AND RE-VERIFIED APRIL 12, 2019 WITH AN EXPIRATION DATE OF APRIL 12, 2020
- e. PROJECT/STRUCTURE DIMENSIONS SHOWN
- f. SQUARE FOOTAGE CALCULATIONS

Subject Parcel	Square Footage	Hatch Color
Marriott Courtyard/Residence Inn Property	405,378	Orange
Project Area Limited to 3' Around Structure	4,281	Blue
Crossover Structure	2574	Brown
Area of Crossover Structure outside SPA Jurisdiction	162	Brown
Area of Crossover Structure within SPA Jurisdiction	2,412	Brown
Total Area of SPA Jurisdiction	162,563	Green

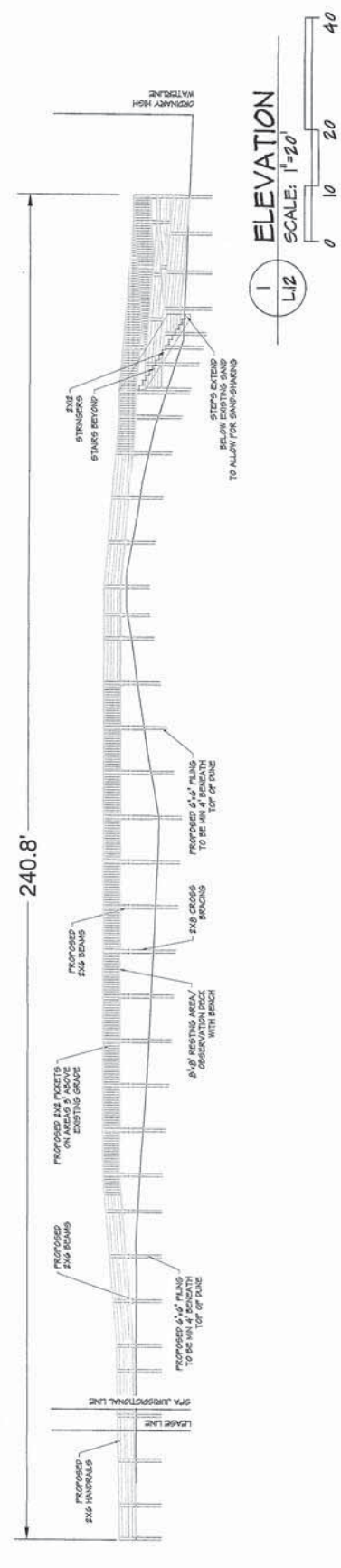
*Subject Parcel is measured from the western edge of Marriott Dual Brand Hotel property line (following the property line to the ordinary high water line (i.e. including all land)).

NAVIGABLE CHANNEL DIMENSIONS: N/A
SECTION ELEVATION SHOWS CROSS-SECTION VIEW USING SAME WATER ELEVATIONS AS SITE PLAN
WATER DEPTH SHOWN AT WATER-WARD FACE OF PROJECT.
N/A - FLUNG DIMENSIONS SHOWN.

Oil
J.A.
12/10/2019

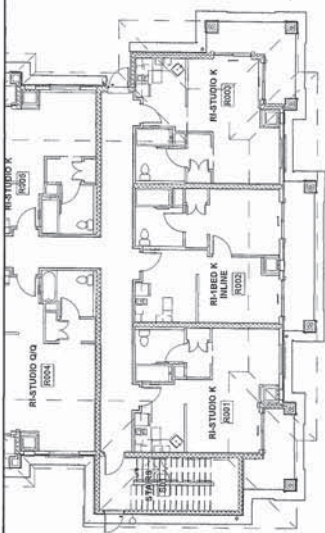
Jekyll Marriott Courtyard/Residence Inn
GA DNR SPA Permit Application for

LAND DE
ASSOCIATES
LANDSCAPE
ARCHITECT
DESIGN
PLANNING
200 BROADWAY
SUITE 2000
ATLANTA, GA 30333
404.525.1100



REVISIONS
DATE
BY
CHECKED BY
APPROVED BY
SCALE: 1"=20'
SHEET NO.

Rev: 12
Rev: 10
Rev: 09
Rev: 08
Rev: 07
Rev: 06
Rev: 05
Date: 2/1
Scale: as
Sheet: 88

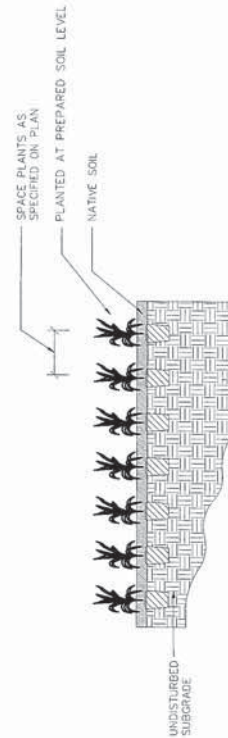
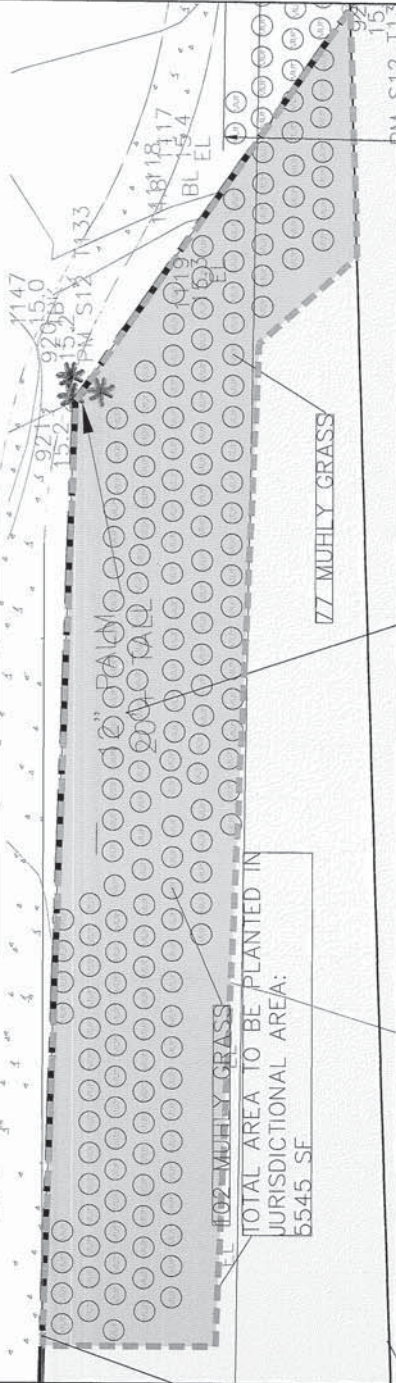


SITE CALCULATIONS PLANTING

- EXISTING AND PROPOSED FEATURES SHOWN
- THE PROJECT AREA IS ON MARIOTT COURTYARD RESIDENCE INN PROPERTY
- PAK SHORE JURISDICTION LINE WAS DELINEATED ON APRIL 26, 2018 AND RE-VERIFIED APRIL 12, 2019 WITH AN EXPIRATION DATE OF APRIL 12, 2020
- PROJECT/STRUCTURE DIMENSIONS SHOWN
- SQUARE FOOTAGE CALCULATIONS

F - Square Footage Calculations			
Subject Parcel	Square Footage	Hard Color	
405128			
Mariott Courtyard/Residence Inn Property	234138	Orange	
Footprint of Planting Area	5545	Red	
Total Area of SPA Jurisdiction	162563	Green	

NAVIGABLE CHANNEL DIMENSIONS SHOWN: N/A
SECTION ELEVATION SHOWS CROSS-SECTION VIEW USING SAME WATER ELEVATIONS AS SITE PLAN
WATER DEPTH SHOWN AT WATER-WARD FACE OF PROJECT: N/A



MUHLY GRASS PLANTING DETAIL

NOT TO SCALE

LAND DESIGN ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
DESIGN/BUILD
PLANNING
175 BUCKLEBUSH AVE. SUITE 102
COLUMBIA, SC 29212
803.721.1337
Landsc@lpdesign.com

GA DNR SPA Permit Application for
Jekyll Marriott Courtyard/Residence Inn
Jekyll Island, Georgia

Rev: 12/6/19
Rev: 10/24/19
Rev: 9/27/19
Rev: 8/22/19
Rev: 6/14/19
Rev: 3/25/19
Date: 2/12/19
Scale: as shown
Sheet: L.3



O.K.
F. B. W. S. E. L. L.
12/10/2019
SIA



DEPARTMENT OF NATURAL RESOURCES
COASTAL RESOURCES DIVISION
ONE CONSERVATION WAY • BRUNSWICK, GA 31520 • 912.264.7218
COASTALGADNR.ORG

MARK WILLIAMS
COMMISSIONER

DOUG HAYMANS
DIRECTOR

April 12, 2019

Jeff Homans
Land Design Associates, Inc.
228 Red Fern Village
St. Simons, GA 31522


**RE: Shore Protection Act (SPA), Jurisdictional Determination Reverification, Tract Two,
Lot 252-A, Jekyll Island, Glynn County, Georgia**

Dear Mr. Homans:

Our office has received the survey and plat, dated November 6, 2017 and revised April 11, 2018, prepared by Shupe Surveying Company, P.C. No. 3081 entitled, "*A Topographic and SPA Jurisdiction Line Survey of: Tract 2 Lease Limits Being Parcel 252-A Jekyll Island State Park 25 G.M.D. Jekyll Island Glynn County, Georgia*" for LNWA Developers LLC. Based on my site inspection on April 12, 2019, this plat and survey accurately depict the Ordinary High Water Mark, the landward toe of the dune, and the Jurisdictional Line under the authority of the Shore Protection Act O.C.G.A. 12-5-230 et seq. as delineated on April 26, 2018 and reverified by the Department on April 12, 2019.

The delineation of the parcel is subject to change due to environmental conditions and legislative enactments. This jurisdiction line is valid for one-year from the date of reverification. It will normally expire April 12, 2020 but may be voided should legal and/or environmental conditions change. Authorization by the Shore Protection Committee or the Department is required prior to any construction or alteration in the shore jurisdictional area. We appreciate you providing us with this information for our records. Please contact me at (912) 262-3109 if you have any questions.

Sincerely,


Amy Flowers
Coastal Permit Coordinator
Marsh & Shore Management Program

Enclosure: *A Topographic and SPA Jurisdiction Line Survey of: Tract 2 Lease Limits Being Parcel 252-A Jekyll Island State Park 25 G.M.D. Jekyll Island Glynn County, Georgia*

File: JDS20190301

