



**AGENDA
HARBOR AND WATERWAYS BOARD MEETING
MONDAY, OCTOBER 25, 2021
5:00 PM
DESTIN CITY HALL ANNEX COUNCIL CHAMBERS**

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE/ROLL CALL**
- 2. APPROVAL OF MINUTES**
 - A) Minutes 01-11-2021**
- 3. PUBLIC COMMENTS**
- 4. NEW BUSINESS**
 - A) Single-Family Residential Marine Construction Proposed at 781 Bayou Drive**
 - B) Single-Family Residential Marine Construction Proposed at 3941 Indian Trail**
- 5. OLD BUSINESS**
- 6. COMMITTEE MEMBER REPORTS**
- 7. DIRECTOR'S REPORT**
- 8. NEXT MEETING DATE: November 22, 2021**
- 9. ADJOURNMENT**

Any person requiring a special accommodation at this hearing because of a disability or physical impairment should contact the City Clerk at (850) 837-4242 at least 48 hours prior to the hearing. If a person decides to appeal any decision made with respect to any matter considered at such meeting, such person will need a record of the proceeding and for such purpose may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. (Sec. 286.0105, Florida Statutes)

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**MINUTES OF THE
HARBOR AND WATERWAYS BOARD MEETING
DESTIN CITY HALL, JANUARY 11, 2021 - 5:00 P.M.**

1. CALL TO ORDER:

The City Attorney called the Destin Harbor and Waterways Board meeting to order at approximately 5:00 p.m. on Monday, January 11, 2021 at Destin City Hall.

2. ROLL CALL:

Member Present:

Richard Hoey
Jim Green
Guy Tadlock
Bill McKissick
John Stephens

Members Absent

Casey Jones

Staff:

Kim Montgomery, Deputy City Clerk
Traci Goodheart, Planner
Louis Zunguze, CD Director
Himangi Mutha, Planner
Daniel Butler, Planner
Donald Smith, City Engineer
Steven Bauman, City Attorney

3. CHAIRMAN & VICE CHAIRMAN NOMINATIONS:

Chairman:

Motion to nominate Board member Hoey as Chairman was made by Board member McKissick with Board member Green providing the second. A roll call vote of 5-0 was taken and the motion passed.

Vice Chairman:

Motion to nominate Board member Green as Vice Chairman was made by Board member Tadlock with Board Hoey providing the second. A roll call vote of 5-0 was taken and the motion passed.

4. APPROVAL OF MINUTES:

➤ September 28, 2020

Board member Green moved to approve the minutes of the September 28, 2020 minutes as corrected with Board member Tadlock providing the second; the motion passes with a 5-0 vote.

5. PUBLIC COMMENT:

Mr. Ted Martel who is a general contractor and installs docks and seawalls from Panama City to Pensacola, spoke of how he is concerned that a lot of the docks are not being built to the specifications for storms. And asked if there are specifications in place that they must be built to.

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He spoke of how there was so much dock debris that he has witnessed along the coast after Hurricane Sally, that he questions their quality.

Mrs. Goodhart assured Mr. Martel that all docks built since her tenor of being employed with the City have. She also informed him that they have to be built in accordance with the Code requirements of Section 11.05 Marina Siting. And that she will get with the Building Dept to find out their criteria and bring back her findings at their next meeting.

Board member Tadlock asked if the owner pulls the permit, do they still have to have a licensed general contractor for the project construction. According to Mrs. Goodhart, yes, they must have a licensed general contractor for the project.

Motion by Vice Chairman Green to request for staff to investigate the design and material standards in construction practices to improve structural integrity and weatherability of docks. Board member Stephens provided the second. A roll call vote of 5-0 was taken, and the motion passed.

6. Sunshine Law/Public Records Presentation – Kyle Bauman

The City Attorney presented the members with Resolution 19-27 which was adopted by Council as well as a short Power Point Presentation and a Sunshine Law Handout and touched briefly on each important item. Noting that they all should be using their City of Destin email addresses for all city business. And if they get an email to their personal email account to just forward it to their city email address so that it can be captured and searchable. He also covered social media comments and likes and how now that they are a public official, they are responsible to keep those Under the Sunshine as well.

7. NEW BUSINESS:

➤ 823 Cross Street –

Mrs. Goodhart explained the project details to the board and how the request meets all the requirements of the code as well as the 25-foot riparian setback, was a self-certification by the property owner at the State and Federal level and staff recommends approval.

Board member Green asked why they were still reviewing these types of projects noting that he thought they already changed the section of the code to allow staff to review them prior to going to City Council. According to Mrs. Goodhart, the ordinance was sent back to the staff level by the Local Planning Agency, so it is still being worked on prior to going before Council for their approval. And until the changes are made to the Land Development Code, they will continue to come before them for their recommendation to City Council.

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Board member Green made the recommended motion that the Harbor and Waterways Board recommends City Council approve the request for a single-family marine construction project located at 823 Cross Street, subject to the applicant meeting all applicable Federal, State, and City permit requirements. With Board member McKissick providing the second. A roll call vote was taken, and the motion passed 5-0.

➤ **944 Bambi Drive –**

Mrs. Goodhart explained that the project details to the board and that the request meets all the requirements of Article 11.03 in the code and the contractor provided the Florida Department of Environmental self-certification. However, the Army Corps of Engineers approval must first be obtained prior to permit issuance, but staff does recommend approval of this single-family marine construction project request, subject to the applicant meeting all applicable federal state and city permitting requirements.

Chairman Hoey opened the discussion and Vice Chairman Green made the recommended motion, **that the Harbor and Waterways Board recommends City Council approve the single-family Marine construction project located at 944 Bambi Drive subject to the applicant meeting all applicable Federal, State and City permit requirements. Board member Tadlock providing the second.**

In discussion, the Chairman spoke of how they have always predicated the final permitting taking place prior to construction for anyone placing a single piling in the ground and how they may see more of these type requests when the paperwork is not in order. **With no further discussion, the Chairman called for the vote and the motion passed 5-0.**

➤ **952 Bambi Drive –**

Mrs. Goodhart explained the project details to the Board members and how this project request meets all the requirements of Article 11.03 of the Code, as well as meeting the required 25-foot riparian setbacks. Additionally, the contractor provided the Florida Department of Environmental self-certification, which included the Army Corp of Engineers and staff recommends approval.

Vice Chairman Green made the recommended motion for the Harbor and Waterways Board recommends City Council approve the request of the single-family marine construction project located at 952 Bambi Drive subject to the applicant meeting all applicable Federal, State and City permit requirements. Board member Stephens provided the second. A roll call vote of 5-0 was taken and the motion passed.

8. DIRECTOR'S REPORT:

➤ **Livery Vessel Rental Video**

Board members McKissick and Stephens both briefly discussed being involved in separate water safety videos that are being produced for people who rent vessels to watch prior to renting vessels and going out on the local waterways.

Mr. Zunguze also spoke of a video that the city is working on in conjunction with the Okaloosa County Sheriff's Department. The City Attorney advised that Board member McKissick and Board member Stephens separately share what information they have with staff.

Mr. Zunguze informed the members that staff has the OCSO video scheduled to be shown at the January 19, 2021 City Council Meeting. And he will also schedule it to be shown to this board at their next meeting.

➤ **Harbor Capacity Study**

Mr. Zunguze informed the members that the study is scheduled to begin in the harbor in March in conjunction with the Army Corp. of Engineers to study three specific areas:

- Recreational/Leisure Industry
- Economic Vitality in the Harbor
- Environmental Health of the Harbor

He explained further that staff is in the final stages of surveying requirements of the study for the Harbor that will be turned over to the ACOE and staff will be providing them with the updates as they proceed. As well as the Harbor Capacity Study Committee will be assisting with the study.

Board member Stephens asked how long the study is anticipated to last. According to Mr. Zunguze it will be throughout the spring and summer peak tourist season.

Mr. Zunguze introduced his two new staff members Don Smith, City Engineer and Himangi Mutha, City Planner.

9. BOARD MEMBER COMMENTS:

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Board member Tadlock: Asked staff if the abutter letters that are sent out for Marine Project Requests are sent Certified or Registered Mail. According to Mrs. Goodhart, they are just sent regular mail. Board member Tadlock suggested that they strongly consider sending them out Certified or Registered so there is a record of the letters being received by the adjacent property owners. Mr. Zunguze stated that he would take that suggestion under consideration.

10. MEETING DATES: February 22, 2021

ADJOURNMENT:

With there being no further discussion, the meeting adjourned at 6:05 p.m.

Adopted and approved this _____ day of _____ 2021.

Richard Hoey, Chairman

Kim Montgomery, Deputy City Clerk

CITY OF DESTIN – COMMUNITY DEVELOPMENT



AGENDA ITEM

MEETING DATE: October 25, 2021

BOARD/COMMITTEE: Harbor & Waterways Board

TYPE OF AGENDA ITEM: Action Item

OUTLINE NUMBER: 4.A.

TO: Harbor & Waterways Board

THRU: Louis Zunguze, Community Development Director
Kyle Bauman, City Attorney
Steve O'Connor, Principal Planner

FROM: Tunazzina Alam, Planner

DATE: October 18, 2021

SUBJECT: Single-Family Residential Marine Construction Proposed at 781 Bayou Drive

I. BACKGROUND: The contractor has submitted a permit for one (1) 241' x 4' access pier, one (1) 16' x 6' access walk, one (1) 40' x 4' finger pier, one (1) 40' x 14' covered slip with lift, one (1) 46' x 17' covered slip with lift, one (1) 122' x 2' roof overhang, comprising ±2,584 square feet.

The applicant requests Harbor and Waterways Board approval for a marine construction project located at 781 Bayou Drive, located within Joe's Bayou, a Class III Florida Waters.

II. DISCUSSION: The proposed marine construction project meets the requirements of **Article 11.05.00, City of Destin Land Development Code**, in addition, to including the required 25-foot riparian setback. It is worth noting that the drawings submitted to the City were inconsistent with the drawings that were submitted to the Florida Department of Environmental Protection (FDEP) and United States Army Corps of Engineers (USACE). Prior to or simultaneous with the submittal of a building permit application, the applicant must provide the City with approval from FDEP and USACE, consistent with the plans reviewed by the City.

COMPREHENSIVE PLAN CONSISTENCY: The proposed marine construction project is consistent with Coastal Management Element Goal 6-1, Coastal Management Element Objective 6-1.1, and Coastal Management Element Policy 6-1.1.3: Protect Coastal and Estuarine Environmental Quality and the Shoreline.

A. Link to Strategic Goals / Objectives:

- 1) Enhance Quality of Life

2) Enhance and Preserve Heritage and Environment.

B. Effect on Budget (EOB): There is no anticipated effect on the budget.

C. Level of Service (LOS): N/A

III. CONCLUSION: The contractor provided a Florida Department of Environmental Protection (FDEP) receipt of submittal. City staff reviewed the application and determined that the plans comply with City Codes and regulations, provided the previously mentioned inconsistencies. Specifically, the proposed dock complies with *Article 11.05.01.M., City of Destin Land Development Code*, and the Coastal Management Element of the City's Comprehensive Plan (*Coastal Management Element Policy 6-1.1.3*).

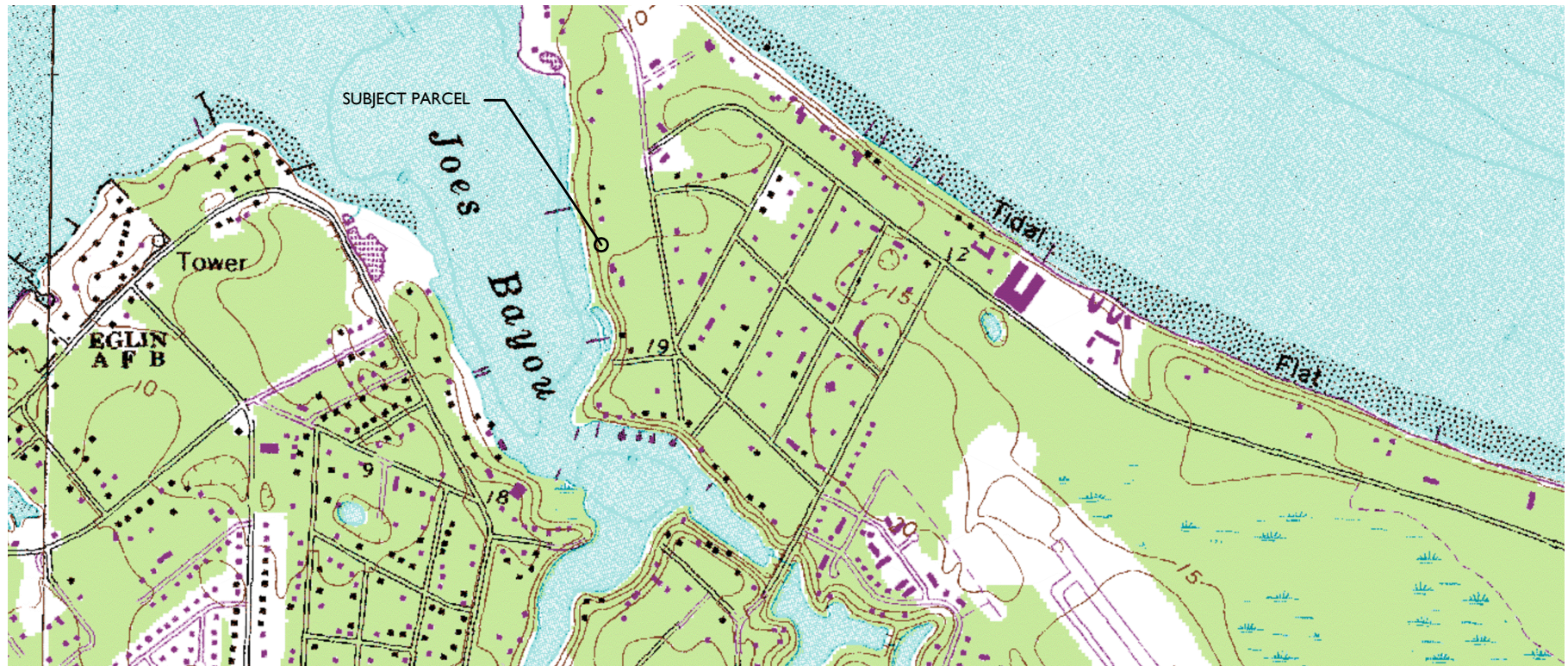
STAFF RECOMMENDATION: Staff recommends approval of a single-family marine construction project proposed at 781 Bayou Dr, consisting of one access pier, one access walk, one finger pier, two covered slips with a lift, and one roof overhang, comprising ±2,584 square feet, subject to the applicant meeting all applicable City permit requirements and with the condition that the applicant provide the City with approval from FDEP and USACE, consistent with the plans reviewed by the City at the time of building permit application.

IV. RECOMMENDED MOTION: I move that the Harbor & Waterways Board recommend City Council approval of a single-family marine construction project located at 781 Bayou Drive, subject to the applicant meeting all applicable City permit requirements and with the following condition:

- 1) The applicant provides the City with approval from FDEP and USACE, consistent with the plans reviewed by the City at the time of building permit application.

Attachments:

1. A. Proposed Permit Drawings
2. B. FDEP Receipt of Submittal
3. C. USACE Permit

PROPERTY INFO

PID: 00-2S-22-1320-0008-0000

SITUS: 781 BAYOU DRIVE

DESTIN, FL 32541

LAT: 30.411614

LONG: -86.487361

RECORD OWNER

WALL LANE J & LAUREN P

1220 DAUPHINE ST B

NEW ORLEANS, LA 70116

INDEX OF SHEETS

1- SITE LOCATION

2-EXISTING SITE CONDITIONS

3-PLAN VIEW DEPICTED ONTO AERIAL

4-PLAN VIEW

5-DOCK PROFILE (TYP.)

6-DOCK PROFILE & DETAILS (TYP.)

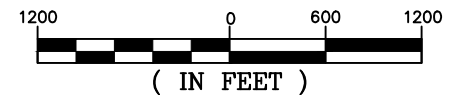
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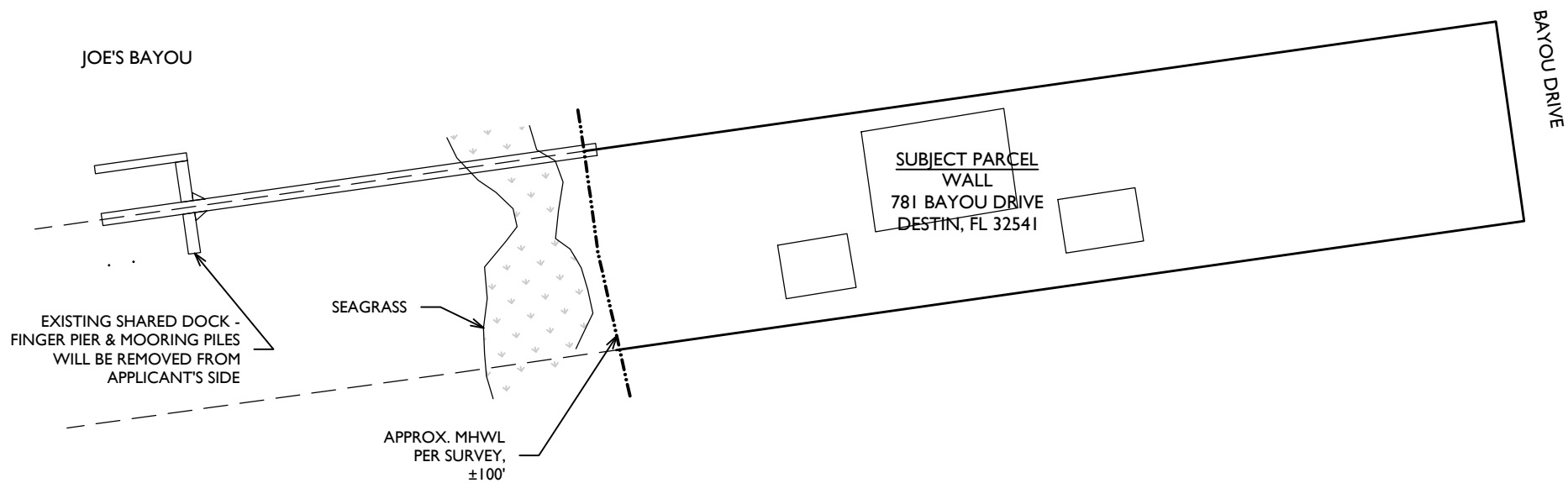
SITE LOCATION MAP & SHEET INDEX

PROJECT NO.: 20-065

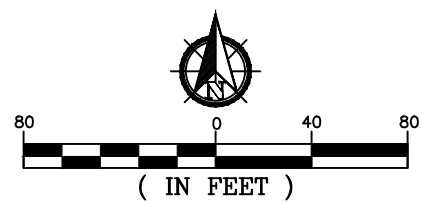
DRAWN BY: JAT DATE: 9/16/21

SHEET: 1 OF 6





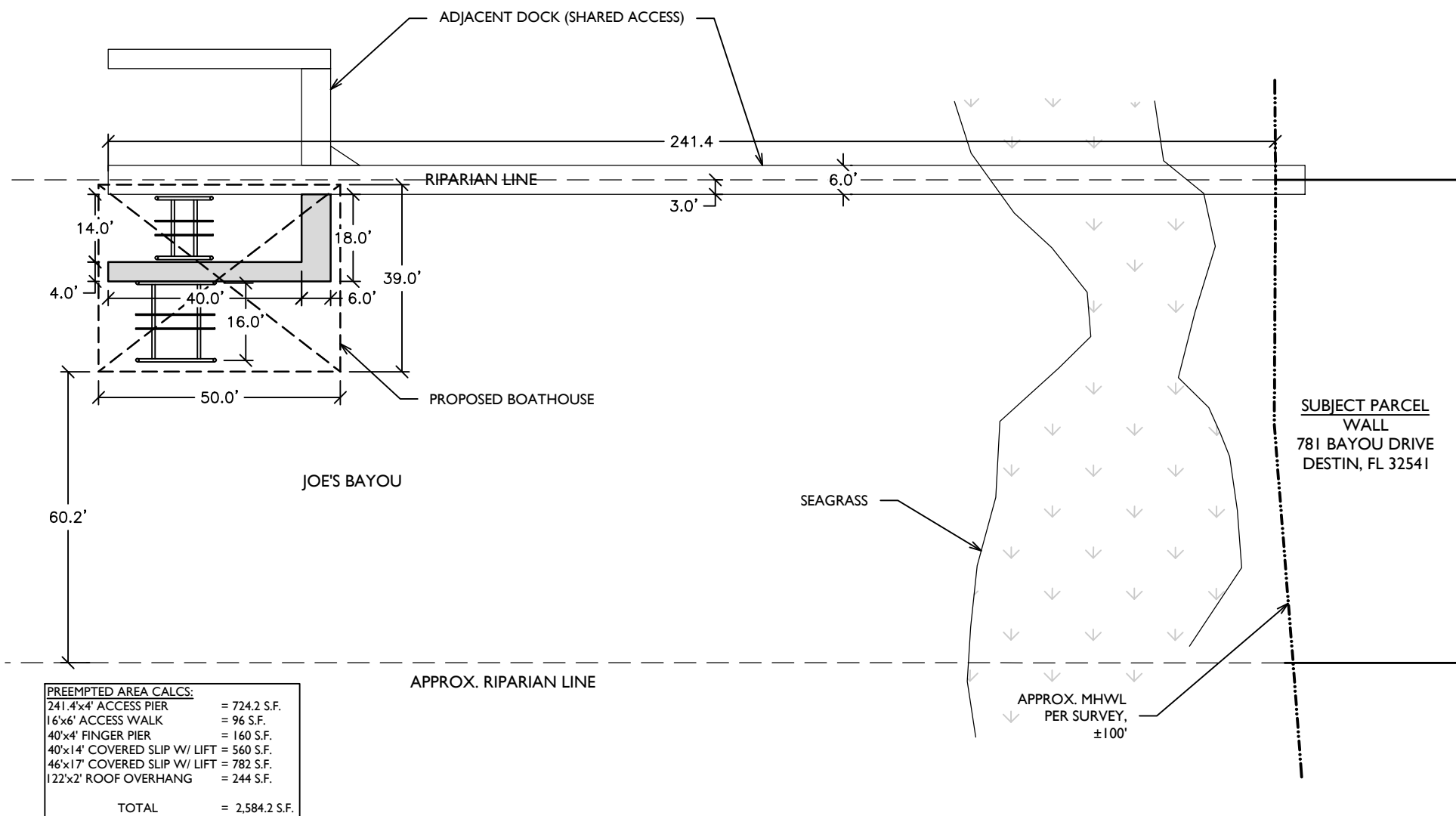
PROJECT NAME: 781 BAYOU DRIVE, WALL	
EXISTING SITE CONDITIONS	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 3/6/21
SHEET: 2 OF 6	





PROJECT NAME: 781 BAYOU DRIVE, WALL	
PLAN VIEW DEPICTED ONTO AERIAL	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 9/16/21
SHEET: 3 OF 6	





PROJECT NAME: 781 BAYOU DRIVE, WALL

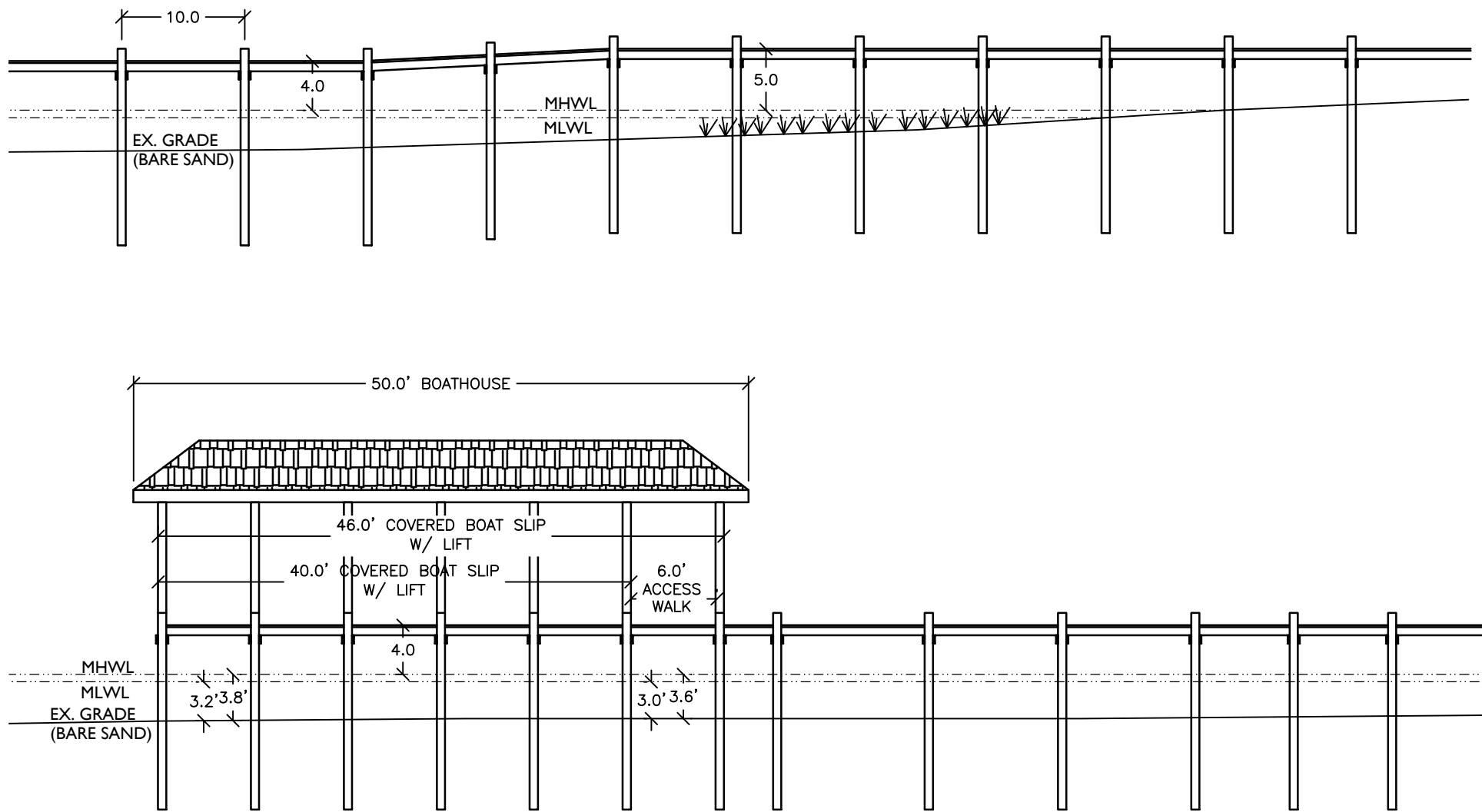
PLAN VIEW

PROJECT NO.: 20-065

DRAWN BY: JAT DATE: 9/16/21

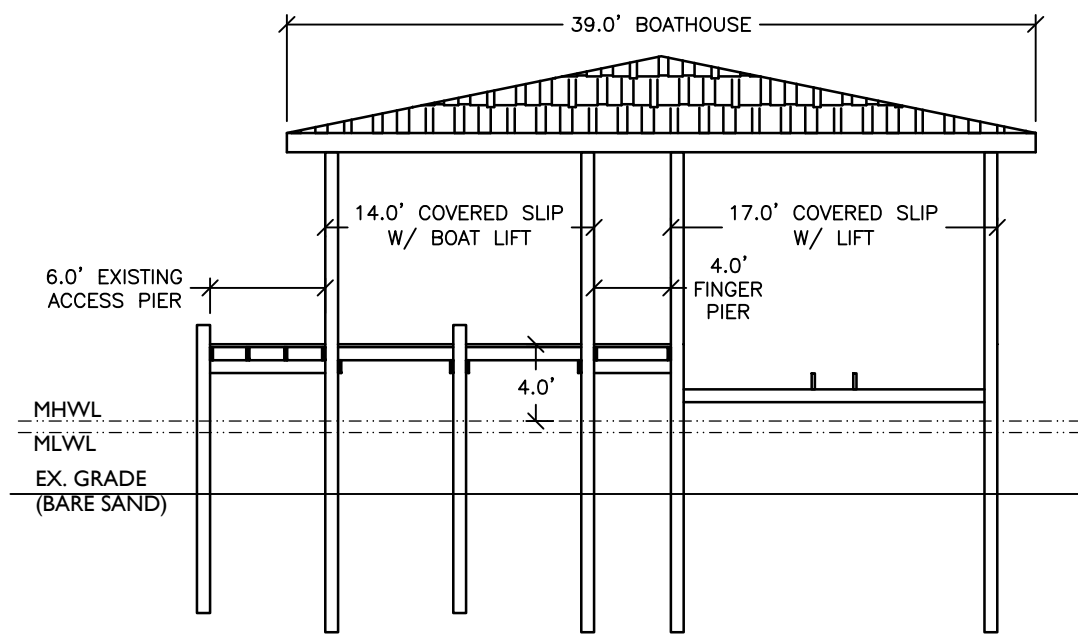
SHEET: 4 OF 6



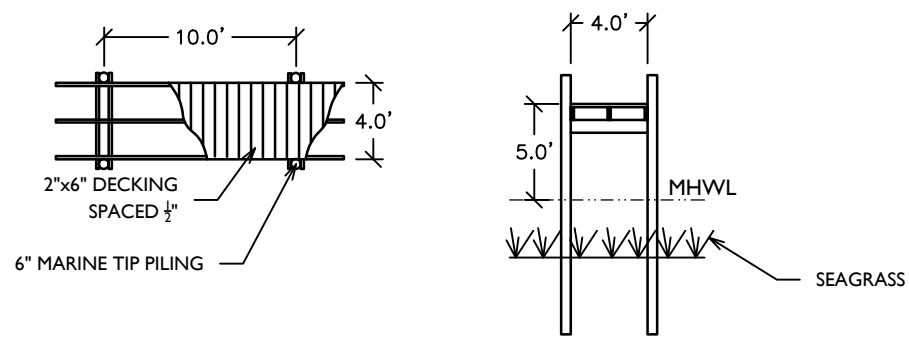


PROJECT NAME: 781 BAYOU DRIVE, WALL	
DOCK PROFILE (TYPICAL)	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 9/16/21
SHEET: 5 OF 6	



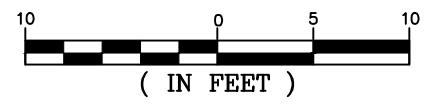


WATERWARD VIEW OF TERMINAL END OF DOCK (TYP.)



ACCESS PIER DETAILS OVER SEAGRASS (TYP.)

PROJECT NAME: 781 BAYOU DRIVE, WALL	
DOCK PROFILE & DETAILS (TYPICAL)	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 9/16/21
SHEET: 6 OF 6	





FLORIDA DEPARTMENT OF
Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

Electronic Submission
Application for an Individual or Conceptual Permit

You have successfully submitted an Application for an Individual or Conceptual Permit in accordance with Part IV of Chapter 62-330 F.A.C.. Your request was received on October 20, 2020.

Below is a copy of the details of your request for your records.

Facility Information

Site Name: Wall, 781 Bayou Drive
Address Line 1: 781 Bayou Dr
Address Line 2:
City/State/Zip Code: Destin, FL 32541 1846

Mailing Address

Address Line 1: 1220 Dauphine St
Address Line 2:
City/State/Zip Code: New Orleans, LA 70116 2429

Applicant

Name: Lane Wall
Address Line 1: 1220 Dauphine St
Address Line 2:
City/State/Zip Code: New Orleans, LA 70116 2429
Phone Number: (936) 537-6339
Extension:
Cell Number:
Fax Number:
E-mail Address: lane@fishheadsla.com

Agent

Name: JASON TAYLOR
Address Line 1: 1225 Oakview Rd
Address Line 2:
City/State/Zip Code: Decatur, GA 30030 4223
Phone Number: (850) 207-2442
Extension:
Cell Number:
Fax Number:
E-mail Address: OAKHURSTENVIRONMENTAL@GMAIL.COM

Property Owner

Name: Lane Wall
Address Line 1: 1220 Dauphine St
Address Line 2:
City/State/Zip Code: New Orleans, LA 70116 2429
Phone Number: (936) 537-6339
Extension:
Cell Number:
Fax Number:
E-mail Address: lane@fishheadsla.com

Operation & Maintenance Entity

Name: Lane Wall
Address Line 1: 1220 Dauphine St
Address Line 2:
City/State/Zip Code: New Orleans, LA 70116 2429
Phone Number: (936) 537-6339
Extension:
Cell Number:
Fax Number:
E-mail Address: lane@fishheadsla.com

Project Information

Tax Parcel Identification Number(s): 00-2S-22-1320-0008-0000
Anticipated Commencement Date:
Anticipated Completion Date:
Project Name (including Phase): Dock
This project **IS NOT** part of a larger plan of development or sale.

Project or project phase area (in acres): 0.09

Impervious or semi-impervious area (excluding wetlands and other surface waters): 0

In: SQ FT

Volume of water the system is capable of impounding (in acre-feet): 0

The total number of proposed new (not existing) in-water boat slips (including mooring areas and boat lifts): 4

Total area of work (dredging, filling, construction, alteration, or removal) in, on, or over wetlands or other surface waters: 4030

In: SQ FT

Total volume of material to be dredged (in cubic yards): 0

Total volume of material to be filled (in cubic yards): 0

Pre-Application Meetings:

None.

Project Description:

The applicant is proposing to construct a private single-family dock with (4) covered boat slips consisting of a 184-ft by 4-ft access pier, a 16-ft by 12-ft terminal platform, an 8-ft by 8-ft access corner, a 16-ft by 8-ft step-down platform, (2) 28-ft by 4-ft finger piers, a 22-ft by 16-ft covered platform, a 28-ft by 3-ft finger pier, a 21-ft by 4-ft access walk, a 46-ft by 3-ft finger pier, (3) 28-ft by 13-ft covered boat slips with lifts, a 46-ft by 18-ft covered boat slip with lift. Additionally, the applicant is proposing to remove portions of an existing shared dock on their northern property line built by previous owners of the property.

Waterbodies Information:

Joe's Bayou

DEP Permits:

None.

Other Permits:

Attachments:

File Description: SWERP Supporting Document - Survey

File Name: Survey.pdf

File Hash: fe32edfb9bb934c0ec7054a821a32cb58a8c374ecb5ff70ba57d61b2e377865f

File Description: SWERP Supporting Document - Deed

File Name: DEED.pdf

File Hash: 2c75c99e29940e41a2139b45742ce1da137de5f2610dc760a10b46204a9afcb4

File Description: SWERP Supporting Document - Permit Drawings

File Name: PERMIT DRAWINGS.pdf

File Hash: 25a5f293e507fd26b0431f98c285908d22ef26a74a86f5b670c643de9c42aa00

Notification Submitted By

Name: JASON TAYLOR
Phone Number: (850) 207-2442
E-mail Address: OAKHURSTENVIRONMENTAL@GMAIL.COM

All information submitted was certified true, accurate, and correct to the best of the knowledge of the person whose name appears above.

If you have any questions or concerns about the information contained in this report, please contact the Division of Water Resource Management at (850) 245-8336 or by e-mail at ERP_eApps@dep.state.fl.us.



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Electronic Submission
Application for an Individual or Conceptual Permit
Section B - For Single-Family Projects

Part I: Project Information Summary:

Over-Water Structures

This project **DOES** include construction of any docks, piers, or other types of over-water structures or mooring areas.

Total square feet of structure(s) over water:

Existing:	132
New:	4030
Proposed Total:	4030

Type of materials (e.g., treated wood, plastic, concrete, etc.) for the:

Dock Structure:	treated wood
Pilings:	treated wood

Proposed dock plank spacing (if applicable) (in inches): 0.5

Number of in-water slips or mooring areas for vessels:

Existing:	1
New:	4
Proposed Total:	4

Please indicate the size (length and draft), and type of vessels that will be mooring at the dock or structure: 42-ft LOA with 24-in draft (3) 28'"; LOA with 18-in draft

Please address how the dock, pier, or other structures or mooring areas will not significantly impede navigation within the waterbody: Length of dock is consistent with others in the vicinity

Shoreline Stabilization

This project **DOES NOT** include construction of any shoreline stabilization, such as riprap revetment, living shoreline, or seawall.

Boat Ramp or Launch Area

This project **DOES NOT** construction of any boat ramp or launch area.

Dredge and Fill

This project **DOES NOT** include any other type of dredging or filling of wetlands or other surface waters.

Part II: Environmental Considerations:

Impact Reduction:

Where dock traverses seagrass the decking is 4-ft wide, elevated 5-ft above the mean high water line, and spaced 1/2'.

Water Quality:

Weighted turbidity curtains will be deployed and maintained during construction.

Secondary Impacts:

An upland buffer, with a minimum width of 15' and an average width of at least 25', **WILL** be provided between the proposed project and all wetlands and other surface waters to be preserved, enhanced, restored, or created.

Water Quantity:

Avoidance of adverse water quantity impacts to receiving waters and adjacent lands:

Adverse impacts are not anticipated

Avoidance of adverse flooding to on-site or off-site property:

Adverse impacts are not anticipated

Avoidance of adverse impacts to existing surface water storage and conveyance capabilities:

Adverse impacts are not anticipated



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Electronic Submission
Application for an Individual or Conceptual Permit
Section F - Application for Authorization to Use State-Owned Submerged Lands

Type of Authorization Requested:

Exceptions:

	Construction or maintenance of a county water or sewer system under Section 153.04 F.S.
	Removal of material from the area adjacent to an intake or discharge structure under 403.813(1)(f), F.S.
	Removal of organic detrital material under Section 403.813(1)(r) or (u), F.S.
	Construction of floating vessel platforms under Section 403.813(1)(s), F.S.
	Trimming or alteration of mangroves under Sections 403.9321 through 403.9334, F.S.

Consent by Rule:

	Section 403.813(1), F.S., paragraphs (a); (b), provided that the structure is the only dock or pier on a parcel and it is not a private residential multi-family dock with three or more slips.
	Section 403.813(1), F.S., paragraphs (c); (d); (e); (f), provided that no severance fee is required under Rule 18-21.011, F.A.C., and the existing activity has a valid Board of Trustees authorization.
	Section 403.813(1), F.S., paragraphs (g); (h); (i), provided that no private residential multi-family dock or pier is constructed.
	Section 403.813(1), F.S., paragraph (k), provided that any channel markers delineate existing and authorized or permitted navigation channels.

Letter of Consent:

	One minimum-size private residential single-family dock (see definition in Rule 18-21.003, F.A.C.).
	Private residential single-family or multi-family docks, piers, boat ramps, and similar existing and proposed activities that cumulatively preempt no more than

	10 square feet of sovereignty submerged land for each linear foot of the applicant's riparian shoreline, along sovereignty submerged land on the affected waterbody within a single plan of development (see "preempted area" definition in Rule 18-21.003, F.A.C.).
	Private channels that provide access to an upland single-family or multi-family residential parcel and that measures no more than 10 square feet of sovereignty submerged land for each linear foot of the applicant's riparian shoreline along sovereignty submerged land on the affected waterbody within a single plan of development.
	Seawalls, bulkheads, or other shoreline stabilization structures no more than three feet waterward of mean or ordinary high water.
	Placement, replacement, or repair of riprap, groins, breakwaters, or intake and discharge structures no more than ten feet waterward of the line of mean or ordinary high water.
	Restoration and nourishment of naturally occurring sandy beaches, including borrow areas to be used for five years or less.
	Artificial reefs or fish attractors that are constructed for public use.
	Public docks or piers that are exempt from permit requirements under Section 403.813(1), F.S., or that qualify as minimum-size docks or piers or are less than or equal to the 10:1 preempted area to shoreline ratio; public boat ramps; public channels; or public swimming areas, provided that all such structures or activities are owned and operated by governmental entities and any revenues collected are used solely for operation and maintenance of the structure or adjacent public recreational facilities.
	Ski course buoys and ski jumps not associated with revenue-generating water skiing activities.
	Removal of wrecked, abandoned or derelict vessels or structures.
	Habitat restoration.

Lease:

X	Private residential single-family or multi-family docks or piers, other docks or piers, boat ramps, or other similar activities that do not qualify for a letter of consent.
	Private residential multi-family docks designed or used to moor three or more vessels within aquatic preserves.
	Docks designed or used to moor ten or more vessels in Monroe County.
	Commercial/industrial docks, as defined in Rule 18-18.004, F.A.C., in Biscayne Bay Aquatic Preserve, as required by paragraph 18-18.006(3)(c), F.A.C.
	All revenue-generating activities.
	Oil and gas exploration and development.
	Open-water mooring fields.
	Mining.

Easement:

	Utility crossings and rights of way.
	Road and bridge crossings and rights of way, including such structures built prior to the need to obtain an easement when proposed for modification or repair.
	Groins, breakwaters, and shoreline protection structures, except when constructed as part of a docking facility that requires a lease.
	Public navigation projects other than public channels.
	Private residential channels that do not qualify for a letter of consent, and channels that provide access to revenue-generating facilities in uplands.
	Oil, gas and other pipelines.
	Intake and discharge structures more than 10 feet waterward of the mean or ordinary high water line.
	Spoil disposal sites.
	Borrow areas that will be used for longer than five years for beach nourishment.
	Public water management projects other than public channels.
	Treasure salvage (Cultural Resource Recovery).



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
PENSACOLA REGULATORY OFFICE
41 NORTH JEFFERSON STREET, SUITE 301
PENSACOLA, FLORIDA 32502

Regulatory Division
North Branch
Pensacola Permits Section
SAJ-2020-04227 (RGP-SWA)

March 18, 2021

Lane Wall
1220 Dauphin Street
New Orleans, LA 70116

Dear Mr. Wall:

The U.S. Army Corps of Engineers (Corps) assigned your application for a Department of the Army permit, which the Corps received on October 22, 2020, the file number SAJ-2020-04227. A review of the information and drawings provided indicates that the proposed project is to construct a single-family dock consisting of a 4-foot by 184-foot access pier, a 12-foot by 16-foot terminal platform, an 8-foot by 8-foot access corner, an 8-foot by 16-foot step-down platform, two 4-foot by 28-foot finger piers, one 3-foot by 28-foot finger pier, a 4-foot by 68-foot access walkway, two 13-foot by 28-foot covered boat slips and one 18-foot by 46-foot covered boat slip. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403). The project is located at 781 Bayou Drive, Latitude: 30.411614°; Longitude: -86.487361°, Destin, Okaloosa County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Regional General Permit (GP) SAJ-20. This authorization is valid until March 27, 2023. Please access the Corps' Jacksonville District Regulatory Division Internet page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is:

<http://www.saj.usace.army.mil/Missions/Regulatory.aspx>

Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Once there you will need to click on "Source Book"; and, then click on "General Permits." Then you will need to click on the specific SAJ permit noted above. You must comply with all of the special and general conditions of the permit; and, any project-specific conditions noted below, or you may be subject to enforcement action. The following project-specific conditions are included with this authorization:

1. Reporting Address: The Permittee shall submit all reports, notifications, documentation and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:

a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).

b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, 415 Richard Jackson Boulevard, Suite 411, Panama City Beach, Florida 32407.

The Permittee shall reference this permit number, SAJ-2020-04227 (RGP-SWA), on all submittals.

2. Commencement Notification: Within 10 days from the date of initiating the work authorized by this permit the Permittee shall complete and submit the attached "*Commencement Notification*" Form.

3. Self-Certification: Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "*Self-Certification Statement of Compliance*" form and submit it to the Corps. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as constructed on the "*Self-Certification Statement of Compliance*" form. The description of any deviations on the "*Self-Certification Statement of Compliance*" form does not constitute approval of any deviations by the Corps.

4. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

5. Turbidity Barriers: Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts that extend to within 1 foot of the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained until the authorized work has been completed and all suspended and erodible materials have been stabilized. Turbidity barriers shall be removed upon stabilization of the work area.

6. Posting of Permit: The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.

7. Jacksonville District Programmatic Biological Opinion (JAXBO), November 2017, Project Design Criteria (PDCs): Structures authorized under this permit must comply with all applicable PDCs, based on the permitted activity, as required by JAXBO. Please note that failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take, and noncompliance with this permit. The NMFS is the appropriate authority to enforce the terms and conditions of JAXBO. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division internet webpage in the Endangered Species section of the Sourcebook located at:
<http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx>

Note - JAXBO may be subject to revision at any time. The most recent version of these conditions must be utilized during the design and construction of the permitted work. In accordance with the Endangered Species Act, and for those projects which do not comply with JAXBO, the Corps will seek individual consultation with the NMFS.

Note - some authorized activities may deviate from the PDCs. In cases, where the activity (i.e., structure dimensions, length, etc.) deviates from the PDCs, the permit drawings shall supersede the PDCs.

For each of the following authorized activities subject of this permit, the permittee shall adhere to the following PDCs, which are attached to, and made part of, this authorization/verification letter:

Activity 2 - Pile Supported and Anchored Buoys: (AP.1-6; AP.7-11; A2.1-9)

8. Manatee Conditions: The Permittee shall comply with the attached “*Standard Manatee Conditions for In-Water Work – 2011*”.

9. Daylight Hours: All activities must be completed during daylight hours.

10. Construction Location: Project construction shall take place from uplands or from floating equipment (e.g., barge); prop or wheel-washing is prohibited.

11. Protected Species Guidance: The Permittee shall comply with the attached “*Vessel Strike Avoidance Measures and Injured or Dead Protected Species Reporting*”, for marine turtles and marine mammals.

12. Dock Construction Guidelines: The Permittee shall comply with the attached “*Dock Construction Guidelines in Florida for Docks or Other Minor Structures Constructed in or over Submerged Aquatic Vegetation, Marsh or Mangrove Habitat – U.S. Army Corps of Engineers/National Marine Fisheries Service – November 2017*”.

13. Agency Changes/Approvals: Should any other agency require and/or approve changes to the work authorized or obligated by this permit, the Permittee is advised a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit from the Pensacola Permits Section. The Corps reserves the right to fully evaluate, amend, and approve or deny the request for modification of this permit.

14. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect impact or disturb properties listed in the *National Register of Historic Places* (NRHP) or those eligible for inclusion in the NRHP.

b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.

c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

d. In the unlikely event that unmarked human remains are identified on non-federal lands; they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33

CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.

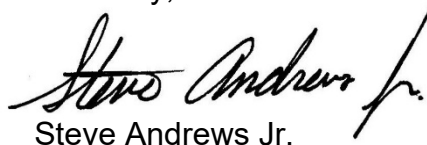
This authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

Please note U.S. Coast Guard regulations may require you as permittee to provide information for a Notice to the maritime community regarding your project. You should contact the Coast Guard Sector Mobile Waterways Management Branch (spw), 1500 15th Street, Mobile, AL 36615 or by phone at 251-441-5684 to determine if a Notice is necessary. Also, any safety lights, signs and signals prescribed by the U.S. Coast Guard through their regulations or otherwise, must be installed and maintained at your expense as permittee on authorized facilities in navigable waters of the United States. To receive a U.S. Coast Guard Private Aids to Navigation marking determination, you are advised to contact the Eighth Coast Guard District (dpw), 500 Poydras St. Suite 1230, New Orleans, LA 70130, 504-671-2328 or via email to: D8oanPATON@uscg.mil prior to installation/construction of any fixed structures. For general information related to Private Aids to Navigation please visit the Eighth CG District web site at: <http://www.atlanticarea.uscg.mil/district-8/district-divisions/waterways/PATON>.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP and RGP, please contact Steve Andrews Jr. by telephone at 850-439-0707.

Thank you for your cooperation with our permit program. The Corps' Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Andrews Jr.", with a stylized flourish at the end.

Steve Andrews Jr.
Project Manager

Enclosures:

- General Conditions
- Transfer Request
- Commencement Notification
- Self-Certification
- JAXBO PDCs for All Projects
- JAXBO PDCs for Activity 2
- Standard Manatee Conditions
- Vessel Strike Avoidance Measures
- Dock Construction Guidelines

Copy Furnished:

- Oakhurst Environmental

GENERAL CONDITIONS
33 CFR PART 320-330

1. The time limit for completing the work authorized ends on the **dates identified in the letter.**
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2020-04227 (RGP-SWA)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019 or by electronic mail at saj-rd-enforcement@usace.army.mil

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

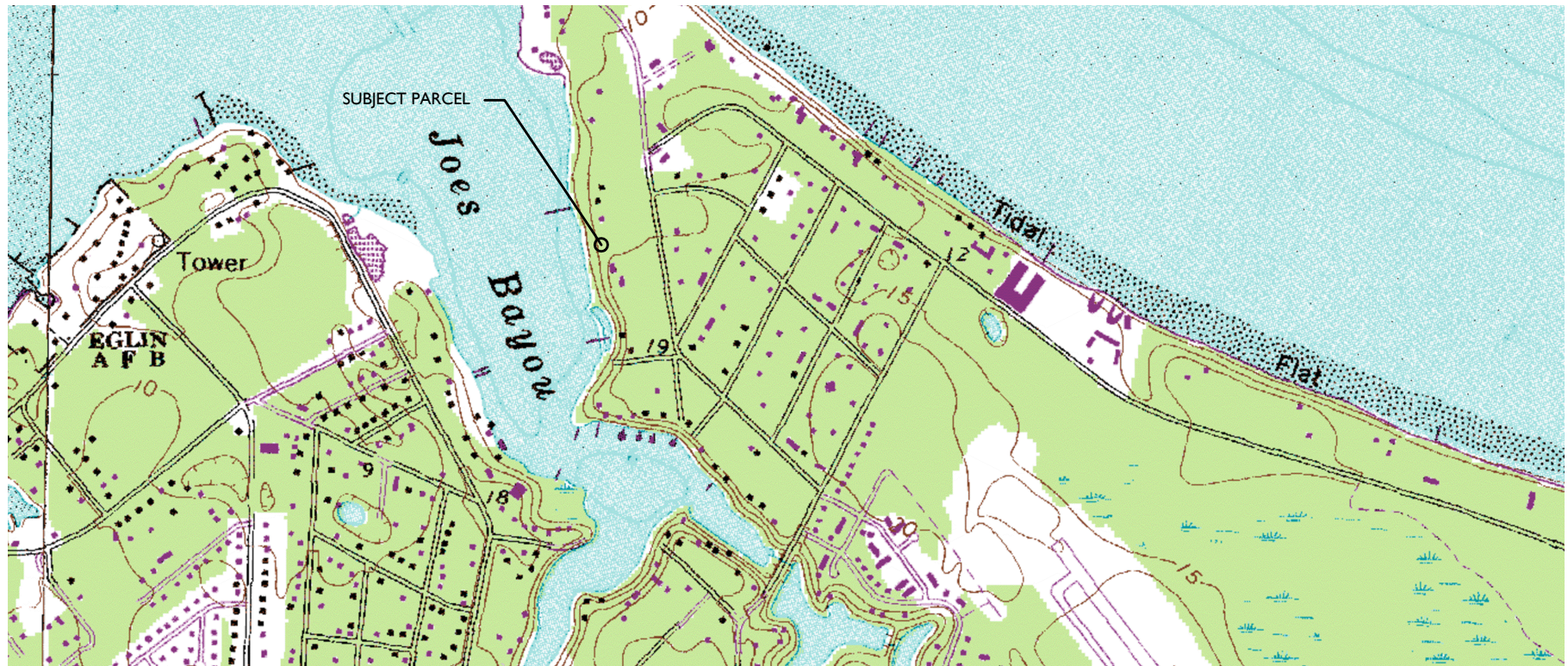
(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)

PROPERTY INFO

PID: 00-2S-22-1320-0008-0000

SITUS: 781 BAYOU DRIVE

DESTIN, FL 32541

LAT: 30.411614

LONG: -86.487361

RECORD OWNER

WALL LANE J & LAUREN P

1220 DAUPHINE ST B

NEW ORLEANS, LA 70116

INDEX OF SHEETS

1- SITE LOCATION

2-EXISTING SITE CONDITIONS

3-PLAN VIEW DEPICTED ONTO AERIAL

4-PLAN VIEW

5-PLAN VIEW SSSL BOUNDARY

6-DOCK PROFILE (TYP.)

7-DOCK PROFILE & DETAILS (TYP.)

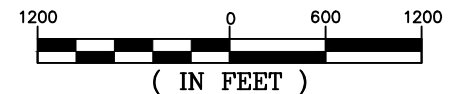
PROJECT NAME: 781 BAYOU DRIVE, WALL

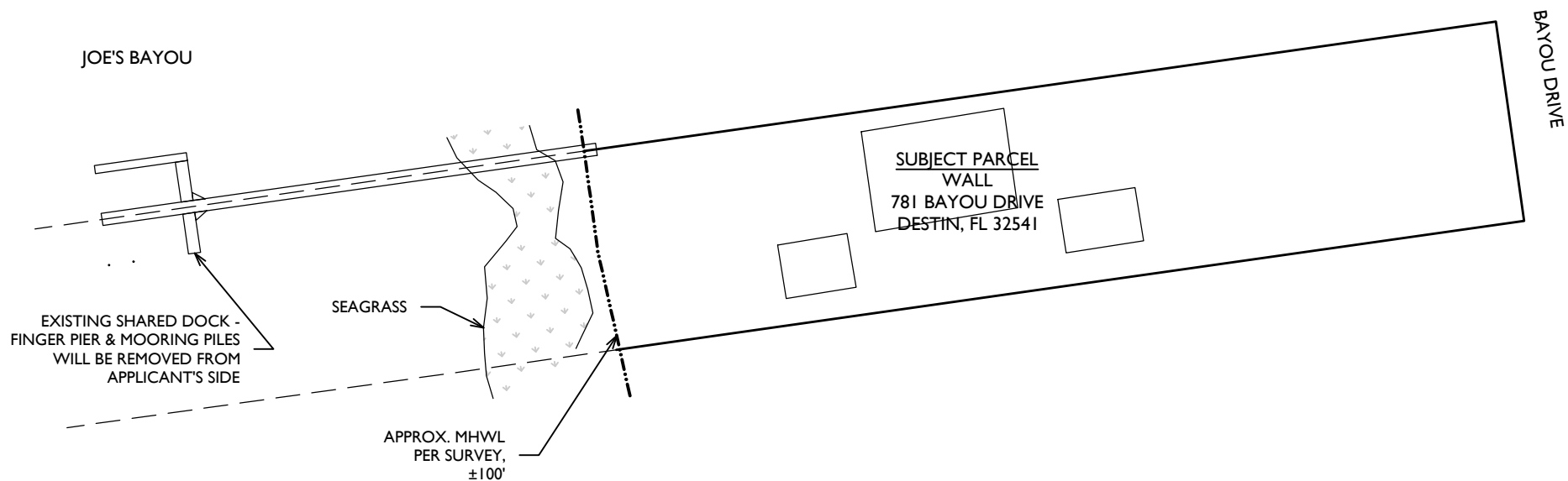
SITE LOCATION MAP & SHEET INDEX

PROJECT NO.: 20-065

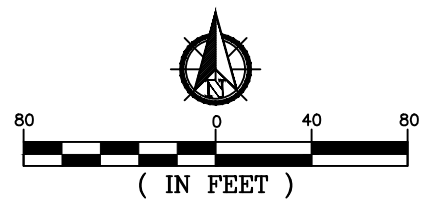
DRAWN BY: JAT DATE: 3/6/21

SHEET: 1 OF 7



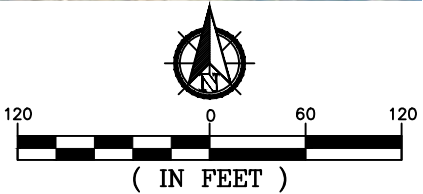


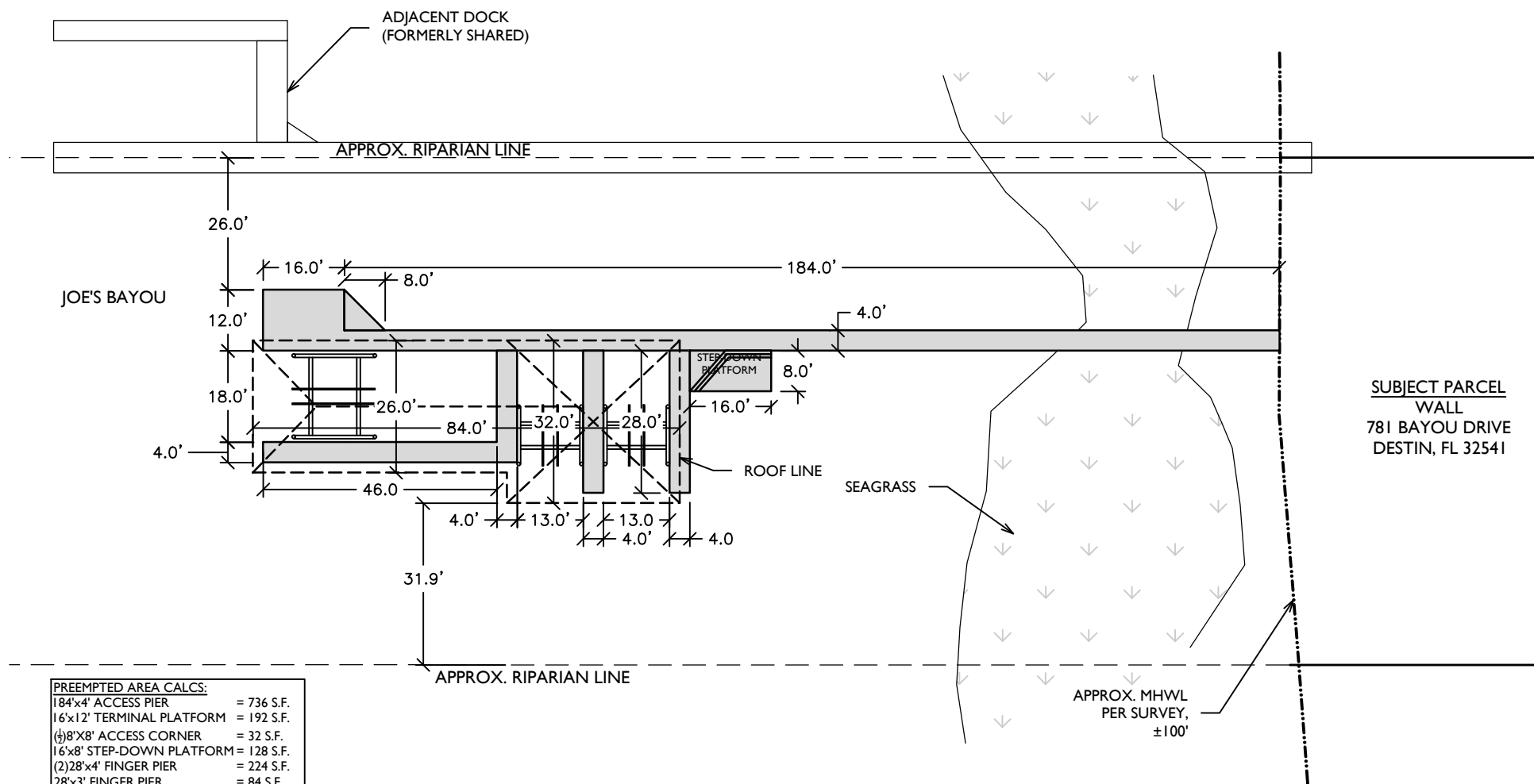
PROJECT NAME: 781 BAYOU DRIVE, WALL	
EXISTING SITE CONDITIONS	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 3/6/21
SHEET: 2 OF 7	





PROJECT NAME: 781 BAYOU DRIVE, WALL	
PLAN VIEW DEPICTED ONTO AERIAL	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 3/6/21
SHEET: 3 OF 7	



**PREEMPTED AREA CALCS:**

184'x4' ACCESS PIER	= 736 S.F.
16'x12' TERMINAL PLATFORM	= 192 S.F.
(1) 8'x8' ACCESS CORNER	= 32 S.F.
16'x8' STEP-DOWN PLATFORM	= 128 S.F.
(2) 28'x4' FINGER PIER	= 224 S.F.
28'x3' FINGER PIER	= 84 S.F.
68'x4' ACCESS WALK	= 272 S.F.
(2) 28'x13' COVR'D BOAT SLIPS	= 728 S.F.
46'x18' COVR'D BOAT SLIP	= 828 S.F.
108'x2' ROOF OVERHANG	= 216 S.F.
TOTAL	= 3,440 S.F.

PROJECT NAME: 781 BAYOU DRIVE, WALL

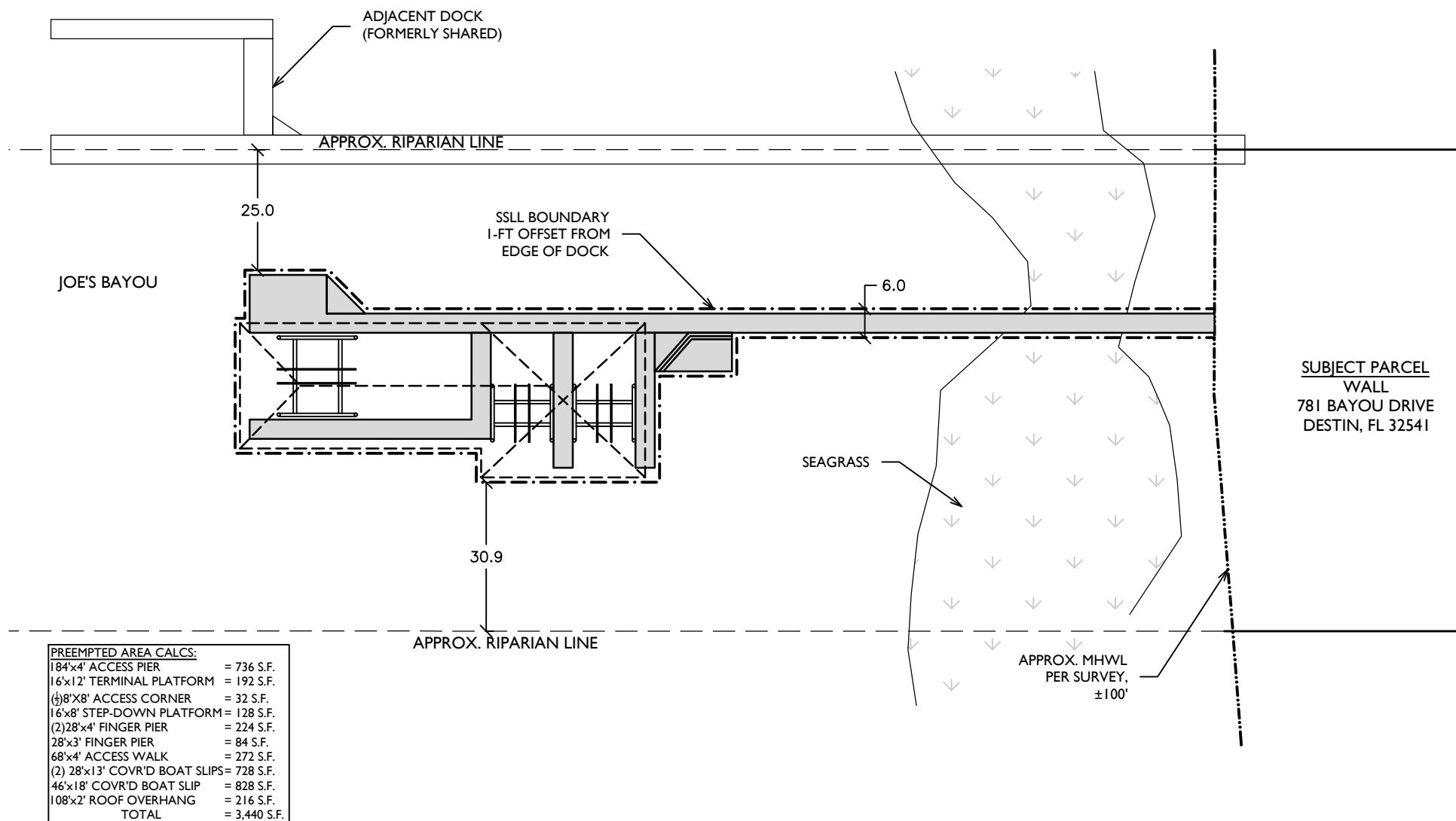
PLAN VIEW

PROJECT NO.: 20-065

DRAWN BY: JAT DATE: 3/6/21

SHEET: 4 OF 7





PROJECT NAME: 781 BAYOU DRIVE, WALL

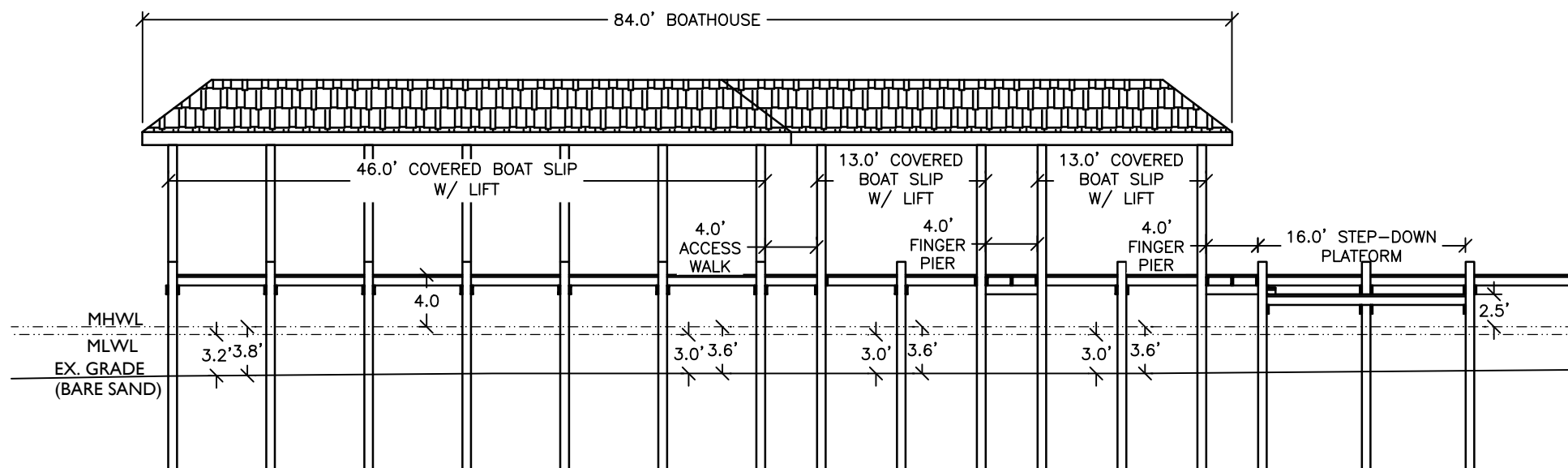
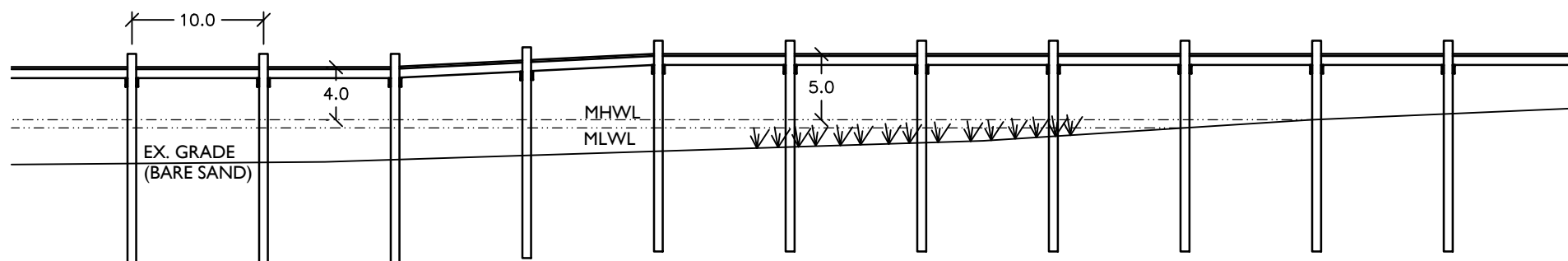
PLAN VIEW - SSLL BOUNDARY

PROJECT NO.: 20-065

DRAWN BY: JAT DATE: 3/6/21

SHEET: 5 OF 7





PROJECT NAME: 781 BAYOU DRIVE, WALL

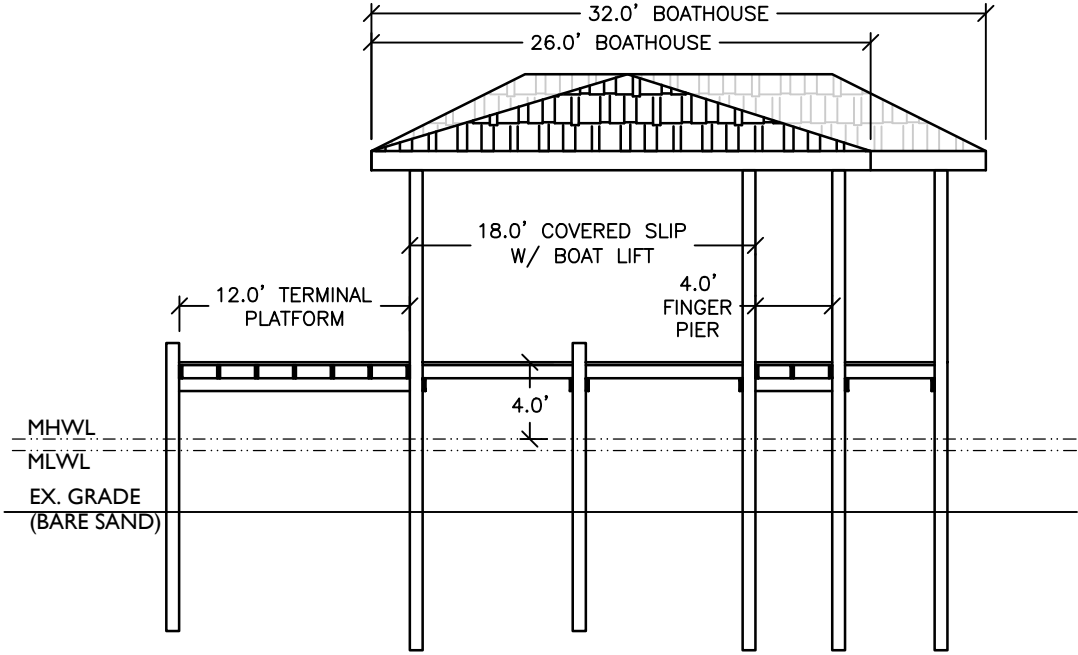
DOCK PROFILE (TYPICAL)

PROJECT NO.: 20-065

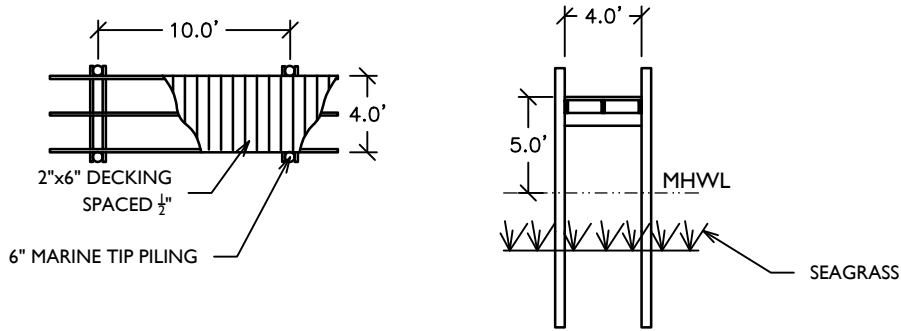
DRAWN BY: JAT DATE: 3/6/21

SHEET: 6 OF 7



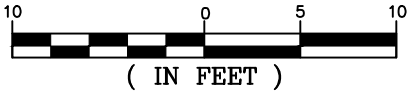


WATERWARD VIEW OF TERMINAL END OF DOCK (TYP.)



ACCESS PIER DETAILS OVER SEAGRASS (TYP.)

PROJECT NAME: 781 BAYOU DRIVE, WALL	
DOCK PROFILE & DETAILS (TYPICAL)	
PROJECT NO.: 20-065	
DRAWN BY: JAT	DATE: 3/6/21
SHEET: 7 OF 7	



COMMENCEMENT NOTIFICATION

*Within ten (10) days of initiating the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. Department of the Army Permit Number: SAJ-2020-04227 (RGP-SWA)

2. Permittee Information:

Name: _____

Email: _____

Address: _____

Phone: _____

3. Construction Start Date: _____

4. Contact to Schedule Inspection:

Name: _____

Email: _____

Phone: _____

Signature of Permittee

Printed Name of Permittee

Date

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

*Within sixty (60) days of completion of the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. **Department of the Army Permit Number:** SAJ-2020-04227 (RGP-SWA)

2. **Permittee Information:** Name: _____

Email: _____

Address: _____

Phone: _____

3. **Date Authorized Work Started:** _____ **Completed:** _____

4. **Contact to Schedule Inspection:** Name: _____

Email: _____

Phone: _____

5. **Description of Authorized Work (e.g. bank stabilization, fill placed within wetlands, docks, dredging, etc.):** _____

6. **Acreage or Square Feet of Impacts to Waters of the United States:** _____

7. **Describe Mitigation completed (if applicable):** _____

8. **Describe any Deviations from Permit (attach drawing(s) depicting the deviations):**

I certify that all work and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Printed Name of Permittee

Date

Dated 9/18/2019

Project Design Criteria (PDCs) Applicable to All Projects

NOTE - You are required to comply with the following PDCs, which serve to address requirements pursuant to Section 7, Endangered Species Act (ESA) for those listed species and designated critical habitat under purview of the National Marine Fisheries Service Protected, Resources Division. These PDCs are taken from the Programmatic Biological Opinion (PBO) referred to as JaxBO. These criteria serve to address ESA requirements only, and additional conditions may be required to address other Federal laws, including the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act. Authorization under this permit is conditional upon your compliance with all applicable PDCs, which are made part of this permit. You are reminded that you must complete the attached self-certification statement of compliance following completion of the authorized work. Your statement of compliance does not obviate the need to satisfy all PDCs, including those requirements (e.g., such as structural dimensions and educational signs) that are observable post-construction, and those requirements (e.g., construction methods or procedures to be followed) that are not observable post-construction. Please note that failure to comply with the applicable PDCs of this PBO, where a take of the listed species occurs, would constitute an unauthorized take, and it would also constitute noncompliance with this permit. The NMFS is the appropriate authority to determine compliance with the terms and conditions of this PBO.

AP.1. The applicant must agree to adhere to PDCs for *In-Water Activities* (provided below).

AP.2. All projects involving the installation of piles or sheet piles shall follow the PDCs for *In-Water Noise from Pile and Sheet Pile Installation* (Section 2.2). This Opinion does not cover projects that use seismic surveys, low frequency sonar, explosions, and seismic air guns.

AP.3. All projects proposed in or near areas with mangroves, seagrasses, corals, or hard bottom habitat must refer to PDCs for *Mangroves, Seagrasses, Corals, and Hard Bottom for All Projects* (provided below) to determine whether the project is covered under the Opinion and, if it is covered, to ensure it is sited, designated, and implemented following all of the PDCs in that section.

AP.4. For every project, the USACE must determine if the project is located within:

- a) Smalltooth sawfish critical habitat limited exclusion zones (Section 2.1.1.1)
- b) Gulf sturgeon critical habitat migratory restriction zones (Section 2.1.1.2)
- c) Atlantic sturgeon critical habitat exclusion zone (St. Marys River) (Section 2.1.1.3)
- d) North Atlantic right whale educational sign zones (Section 2.1.1.4)
- e) U.S. Caribbean sea turtle critical habitat restriction zones (Section 2.1.1.5)
- f) Bryde's whale exclusion zone (Section 2.1.1.6)

Where the activity is excluded from the Opinion within a particular zone, the application must be processed under a separate consultation. Where additional restrictions apply to activities within that zone, the USACE or other authorizing entity must ensure that the project meets the requirements for that zone.

AP.5. This Opinion only covers new construction (i.e., installation, repair, replacement) and does not apply to after-the-fact consultations or enforcement actions handled by the Corps.

AP.6. All activities must be completed during daylight hours.

Project Design Criteria (PDCs) for In-Water Activities

AP.7. Education and Observation: The permittee must ensure that all personnel associated with the project are instructed about the potential presence of species protected under the ESA and the Marine Mammal Protection Act (MMPA). All on-site project personnel are responsible for observing water-related activities for the presence of protected species. All personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing ESA-listed species or marine mammals. To determine which species may be found in the project area, please review the relevant Protected Species List at:

http://sero.nmfs.noaa.gov/protected_resources/section_7/threatened_endangered/index.html

AP.8. Reporting Interactions with Protected Species:

- a) Any collision(s) with and/or injury to any sea turtle, sawfish, whale, or sturgeon occurring during the construction of a project, shall be reported immediately to NMFS's Protected Resources Division (PRD) at (1-727-824-5312) or by email to: takereport.nmfs@noaa.gov and SAJ-RD-Enforcement@usace.army.mil.
- b) Smalltooth sawfish: Report sightings to 1-844-SAWFISH or email: Sawfish@MyFWC.com
- c) Sturgeon: Report dead sturgeon to 1-844-STURG 91 (1-844-788-7491) or email: nmfs.ser.sturgeonnetwork@noaa.gov
- d) Sea turtles and marine mammals: Report stranded, injured, or dead animals to 1-877-WHALE HELP (1-877-942-5343).
- e) North Atlantic right whale: Report injured, dead, or entangled right whales to the USCG via VHF Channel 16.

AP.9. Vessel Traffic and Construction Equipment: All vessel operators must watch for and avoid collision with species protected under the ESA and MMPA. Vessel operators must avoid potential interactions with protected species and operate in accordance with the following protective measures:

- a) *Construction Equipment*:
 - i) All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while operating in water depths where the draft of the vessel provides less than a 4-foot (ft) clearance from the bottom, and in all depths after a protected species has been observed in and has departed the area.
 - ii) All vessels will follow marked channels and/or routes using the maximum water depth whenever possible.
 - iii) Operation of any mechanical construction equipment, including vessels, shall cease immediately if a listed species is observed within a 50-ft radius of construction equipment and shall not resume until the species has departed the area of its own volition.
 - iv) If the detection of species is not possible during certain weather conditions (e.g., fog, rain, wind), then in-water operations will cease until weather conditions improve and detection is again feasible.

- b) *All Vessels:*
 - i) Sea turtles: Maintain a minimum distance of 150 ft.
 - ii) North Atlantic right whale: Maintain a minimum 1,500-ft distance (500 yards).
 - iii) Vessels 65 ft in length or longer must comply with the Right Whale Ship Strike Reduction Rule (50 CFR 224.105) which includes reducing speeds to 10 knots or less in Seasonal Management Areas (<http://www.fisheries.noaa.gov/pr/shipstrike/>).
 - iv) Mariners shall check various communication media for general information regarding avoiding ship strikes and specific information regarding right whale sightings in the area. These include NOAA weather radio, USCG NAVTEX broadcasts, and Notices to Mariners.
 - v) Marine mammals (i.e., dolphins, whales [other than North Atlantic right whales], and porpoises): Maintain a minimum distance of 300 ft.
 - vi) When these animals are sighted while the vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until they have left the area.
 - vii) Reduce speed to 10 knots or less when mother/calf pairs or groups of marine mammals are observed, when safety permits.

- AP.10. Turbidity Control Measures during Construction:** Turbidity must be monitored and controlled. Prior to initiating any of the work covered under this Opinion, the Permittee shall install turbidity curtains as described below. In some instances, the use of turbidity curtains may be waived by the USACE project manager if the project is deemed too minimal to generate turbidity (e.g., certain ATON installation, scientific survey device placement, marine debris removal) or if the current is too strong for the curtains to stay in place. Turbidity curtains specifications:
- a) Install floating turbidity barriers with weighted skirts that extend to within 1 ft of the bottom around all work areas that are in, or adjacent to, surface waters.
 - b) Use these turbidity barriers throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
 - c) Position turbidity barriers in a way that does not block species' entry to or exit from designated critical habitat.
 - d) Monitor and maintain turbidity barriers in place until the authorized work has been completed and the water quality in the project area has returned to background conditions.
 - e) In the range of ESA-listed corals (St. Lucie Inlet, Martin County south to the Dry Tortugas and the U.S. Caribbean) and Johnson's seagrass (Turkey Creek/Palm Bay south to central Biscayne Bay in the lagoon systems on the east coast of Florida):
 - i. Projects that include upland earth moving (e.g., grading to install a building or parking lot associated with a dock and seawall project), must install sediment control barriers to prevent any upland sediments from reaching estuarine or marine waters.
 - ii. The turbidity curtain requirement cannot be waived for any project that moves or removes sediment (e.g., dredging, auger to create a pile, trenching to install a cable

line). If turbidity curtains are not feasible in an area based on site conditions such as water current, high wave action, or stormy conditions, the project must undergo individual Section 7 consultation and is not covered under this Programmatic Opinion.

AP.11. Entanglement: All turbidity curtains and other in-water equipment must be properly secured with materials that reduce the risk of entanglement of marine species (described below). Turbidity curtains likewise must be made of materials that reduce the risk of entanglement of marine species.

- a) In-water lines (rope, chain, and cable, including the lines to secure turbidity curtains) must be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, must be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line is allowed in the water.
- b) Turbidity curtains and other in-water equipment must be placed in a manner that does not entrap species within the construction area or block access for them to navigate around the construction area.

Project Design Criteria (PDCs) Specific to Activity 2 for Pile-Supported Structures and Anchored Buoys

A2.1. Activities covered by this Opinion include the installation, repair, replacement, and removal of structures as described below:

- A2.1.1. The pile-supported and anchored structures included in this Opinion are: docks and piers, boatlifts, mooring piles and dolphin piles associated with docks/piers; ATONs and PATONs; floating docks; pile-supported chickees (i.e., small, back-country, over-water, pile-supported, primitive camping shelters); boardwalks (as long as they are designed and clearly marked to prohibit fishing and vessel mooring); mooring fields and buoys; and other minor pile-supported structures. This does not include structures that support large commercial vessels including ferries, tankers, and cargo ships such as ferry terminals and large ports.
- A2.1.2. Pile-supported docks/piers for a single-family residential lot are limited to 4 slips for motorized vessels. Slips for non-motorized vessels (e.g., kayak, canoe, and paddleboard) and associated launching areas do not count toward the total slip number.
- A2.1.3. Pile-supported structures for marinas, multi-family facilities (e.g., condo complexes, trailer parks, subdivisions when the homeowners association owns and controls the in-water structures). Docks and piers for multi-family residential properties (e.g., condos, trailer parks, apartment complexes), and marinas are limited to a maximum of 50 total slips (i.e., combination of wet and dry slips for existing plus proposed slips).
- A2.1.4. Anchored buoys and temporary pile-supported structures associated with marine events. Upon completion of the event, these structures must be removed and, to the maximum extent practical, the site must be restored to pre-construction elevations. Water depths in the area of marine events must be deep enough to support at least 5 ft of water depth under the keel of a vessel and between the keel of a vessel and ESA-listed coral colonies when transiting to the mooring areas. There is no limit on the number of vessel slips allowed for temporary structures associated marine events such as boat shows.
- A2.1.5. Mooring fields are limited to a maximum of 50 motorized vessels (there is no limit on the number of non-motorized vessels).
- A2.1.6. All pile-supported structures constructed must comply with PDC 2.17 for *Docks or Other Minor Structures Constructed in Florida Under this Opinion* (see below).

The following PDCs apply to all the activities described in PDC A2.1 above:

A2.2. For commercial, multi-family, or public facilities, and marine events, signs must be posted in a visible location(s), alerting users of listed species in the area susceptible to vessel strikes and hook-and-line captures. The most current version of the signs that must be downloaded and sign installation guidance are available at:

(http://sero.nmfs.noaa.gov/protected_resources/section_7/protected_species_educational_signs/index.html). The signs required to be posted by area are stated below:

- A2.2.1. All projects in Florida shall use the Save Sea Turtle, Sawfish, and Dolphin sign. These signs shall include contact information to the sea turtle and marine

- mammal stranding networks and smalltooth sawfish encounter database.
- A2.2.2. Projects within the North Atlantic right whale educational sign zone (as defined in Section 2.1.1.4) shall post the Help Protect North Atlantic Right Whales sign.
- A2.2.3. On the east coast of Florida, projects located within the St. John's River and those occurring north of the St. Johns River to the Florida-Georgia line shall post the Report Sturgeon sign. On the west coast of Florida, projects occurring from the Cedar Key, Florida north to the Florida-Alabama line.
- A2.2.4. We are still developing the signs to be used in the U.S. Caribbean. Once developed, those signs will be included at the website above.

A2.3. For commercial, multi-family, or public facilities, monofilament recycling bins must be provided at the docking facility to reduce the risk of turtle or sawfish entanglement in, or ingestion of, marine debris. Monofilament recycling bins must:

- A2.3.1. Be constructed and labeled according to the instructions provided at <http://mrrp.myfwc.com>.
- A2.3.2. Be maintained in working order and emptied frequently (according to <http://mrrp.myfwc.com> standards) so that they do not overflow.

A2.4. For any dock project (new construction, repair, or replacement) at a private residence located within 11 nautical miles of North Atlantic right whale critical habitat (as measured in a radius from the center of the nearest inlet to open ocean and described in Section 2.1.1.4), the property owner will be provided a handout with their USACE permit describing the presence of North Atlantic right whales in the area and the Federal regulations governing the approach to North Atlantic right whales (Appendix C).

A2.5. ATONs and PATONs must be approved by and installed in accordance with the requirements of the USCG (see 33 CFR, chapter I, subchapter C, part 66 and RHA Section 10 and any other pertinent requirements).

A2.6. Chickees must be less than 500 ft² and support no more than 2 slips.

A2.7. No activities associated with municipal or commercial fishing piers are covered under this Opinion.

A2.8. Docks installed within visible distance of ocean beaches are required to comply with turtle-friendly lighting, if lighting is necessary to the project. Turtle-friendly lighting is explained and examples are provided on the Florida Fish and Wildlife Conservation Commission website:
<http://myfwc.com/wildlifehabitats/managed/sea-turtles/lighting/>

A2.9. Project construction will take place from uplands or from floating equipment (e.g., barge); prop or wheel-washing is prohibited.

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com



Vessel Strike Avoidance Measures and Reporting for Mariners NOAA Fisheries Service, Southeast Region

Background

The National Marine Fisheries Service (NMFS) has determined that collisions with vessels can injure or kill protected species (e.g., endangered and threatened species, and marine mammals). The following standard measures should be implemented to reduce the risk associated with vessel strikes or disturbance of these protected species to discountable levels. NMFS should be contacted to identify any additional conservation and recovery issues of concern, and to assist in the development of measures that may be necessary.

Protected Species Identification Training

Vessel crews should use an Atlantic and Gulf of Mexico reference guide that helps identify protected species that might be encountered in U.S. waters of the Atlantic Ocean, including the Caribbean Sea, and Gulf of Mexico. Additional training should be provided regarding information and resources available regarding federal laws and regulations for protected species, ship strike information, critical habitat, migratory routes and seasonal abundance, and recent sightings of protected species.

Vessel Strike Avoidance

In order to avoid causing injury or death to marine mammals and sea turtles the following measures should be taken when consistent with safe navigation:

1. Vessel operators and crews shall maintain a vigilant watch for marine mammals and sea turtles to avoid striking sighted protected species.
2. When whales are sighted, maintain a distance of 100 yards or greater between the whale and the vessel.
3. When sea turtles or small cetaceans are sighted, attempt to maintain a distance of 50 yards or greater between the animal and the vessel whenever possible.
4. When small cetaceans are sighted while a vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until the cetacean has left the area.
5. Reduce vessel speed to 10 knots or less when mother/calf pairs, groups, or large assemblages of cetaceans are observed near an underway vessel, when safety permits. A single cetacean at the surface may indicate the presence of submerged animals in the vicinity; therefore, prudent precautionary measures should always be exercised. The vessel shall attempt to route around the animals, maintaining a minimum distance of 100 yards whenever possible.

6. Whales may surface in unpredictable locations or approach slowly moving vessels. When an animal is sighted in the vessel's path or in close proximity to a moving vessel and when safety permits, reduce speed and shift the engine to neutral. Do not engage the engines until the animals are clear of the area.

Additional Requirements for the North Atlantic Right Whale

1. If a sighted whale is believed to be a North Atlantic right whale, federal regulation requires a minimum distance of 500 yards be maintained from the animal (50 CFR 224.103 (c)).
2. Vessels entering North Atlantic right whale critical habitat are required to report into the Mandatory Ship Reporting System.
3. Mariners shall check with various communication media for general information regarding avoiding ship strikes and specific information regarding North Atlantic right whale sighting locations. These include NOAA weather radio, U.S. Coast Guard NAVTEX broadcasts, and Notices to Mariners. Commercial mariners calling on United States ports should view the most recent version of the NOAA/USCG produced training CD entitled "A Prudent Mariner's Guide to Right Whale Protection" (contact the NMFS Southeast Region, Protected Resources Division for more information regarding the CD).
4. Injured, dead, or entangled right whales should be immediately reported to the U.S. Coast Guard via VHF Channel 16.

Injured or Dead Protected Species Reporting

Vessel crews shall report sightings of any injured or dead protected species immediately, regardless of whether the injury or death is caused by your vessel.

Report marine mammals to the Southeast U.S. Stranding Hotline: 877-433-8299

Report sea turtles to the NMFS Southeast Regional Office: 727-824-5312

If the injury or death of a marine mammal was caused by a collision with your vessel, responsible parties shall remain available to assist the respective salvage and stranding network as needed. NMFS' Southeast Regional Office shall be immediately notified of the strike by email (takereport.nmfs@noaa.gov) using the attached vessel strike reporting form.

For additional information, please contact the Protected Resources Division at:

NOAA Fisheries Service
Southeast Regional Office

263 13th Avenue South
St. Petersburg, FL 33701

Tel: (727) 824-5312

Visit us on the web at <http://sero.nmfs.noaa.gov>



**Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in
or over Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat
U.S. Army Corps of Engineers/National Marine Fisheries Service
November 2017**

Submerged Aquatic Vegetation:

1. Avoidance. The piling-supported structure shall be aligned so as to minimize the size of the footprint over SAV beds.
2. The height of piling-supported structure shall be a minimum of 5 feet above MHW/OHW as measured from the top surface of the decking.
3. The width of the piling-supported structure is limited to a maximum of 4 feet. A turnaround area is allowed for piling-supported structures greater than 200 feet in length. The turnaround is limited to a section of the piling-supported structure no more than 10 feet in length and no more than 6 feet in width. The turnaround shall be located at the midpoint of the piling-supported structure.
4. Over-SAV bed portions of the piling-supported structure shall be oriented in a north-south orientation to the maximum extent that is practicable.
5. a. If possible, terminal platforms shall be placed in deep water, waterward of SAV beds or in an area devoid of SAV beds.

b. If a terminal platform is placed over SAV areas and constructed of grated decking, the total size of the platform shall be limited to 160 square feet. The grated deck material shall conform to the specifications stipulated below. The configuration of the platform shall be a maximum of 8 feet by 20 feet. A minimum of 5 feet by 20 feet shall conform to the 5-foot height requirement; a 3 feet by 20 feet section may be placed 3 feet above MHW to facilitate boat access. The long axis of the platform should be aligned in a north-south direction to the maximum extent that is practicable.

c. If the terminal platform is placed over SAV areas and constructed of planks, the total size of the platform shall be limited to 120 square feet. The configuration of the platform shall be a maximum of 6 feet by 20 feet of which a minimum 4-foot wide by 20-foot long section shall conform to the 5-foot height requirement. A section may be placed 3 feet above MHW to facilitate boat access. The 3 feet above MHW section shall be cantilevered. The long axis of the platform should be aligned in a north-south direction to the maximum extent that is practicable. If the 3 feet above MHW section is constructed with grating material, it may be 3 feet wide.
6. One uncovered boat lift area is allowed. A narrow catwalk (2 feet wide if planks are used, 3 feet wide if grating is used) may be added to facilitate boat maintenance along the outboard side of the boat lift and a 4-foot wide walkway may be added along the stern end of the boat lift, provided all such walkways are elevated 5 feet above MHW. The catwalk shall be cantilevered from the outboard mooring pilings (spaced no closer than 10 feet apart).
7. Pilings shall be installed in a manner which will not result in the formation of sedimentary deposits("donuts" or "halos") around the newly installed pilings. Pile driving is the preferred method of installation, but jetting with a low pressure pump may be used.
8. The spacing of pilings through SAV beds shall be a minimum of 10 feet on center.
9. The gaps between deckboards shall be a minimum of ½ inch.

October 2002 - Grid Specifications and Suppliers Section modified to add an additional vendor of materials.

February 2003 – Manufacturer name changed from ChemGrate to FiberGrate

May 2003 - The terms dock and pier were removed and replaced by the term piling-supported structure, to clarify our intent.

March 2008 – Added requirement for 43% open space in grids; added additional manufacturer of grating.

November 2017 – Manufacturer of grated material updated to include Voyager Industries.

Marsh:

1. The piling-supported structure shall be aligned so as to have the smallest over-marsh footprint as practicable.
2. The over-marsh portion of the piling-supported shall be elevated to at least 4 feet above the marsh floor.
3. The width of the piling-supported is limited to a maximum of 4 feet. Any exceptions to the width must be accompanied by an equal increase in height requirement.

Mangroves.

1. The width of the piling-supported structure is limited to a maximum of 4 feet.
2. Mangrove clearing is restricted to the width of the piling-supported structure.
3. The location and alignment of the piling-supported structure should be through the narrowest area of the mangrove fringe.

Grid Specifications and Suppliers

The following information does not constitute a U.S. Army Corps of Engineers endorsement or advertisement for any particular provider and is provided only as an example for those interested in obtaining these materials for piling-supported structure construction. Light-transmitting materials are made of various materials shaped in the form of grids, grates, lattices, etc., to allow the passage of light through the open spaces. **All light-transmitting materials used in construction for minor piling-supported structures shall have a minimum of forty-three (43) percent open space.**

A type of fiberglass grate panel is manufactured by SeaSafe (Lafayette, LA; phone: 1-800-326-8842) and FiberGrate (1-800-527-4043). A type of plastic grating is manufactured by ThruFlow Interlocking Panels (1-888-478-3569). Plastic grate panels are also distributed by Southern Pine Lumber Company (Stuart, FL; 772-692-2300). Grated panels can be obtained from Titan Deck/Voyager Industries (Brandon, MN; 877-207-4136; www.titandeck.net). Panels are available in a variety of sizes and thicknesses. For safety, the grate should contain an anti-slip texture which is integrally molded into the top surface. The manufacturer or local distributor should be consulted to ensure that the load-bearing capacity of the selected product is sufficient to support the intended purpose. Contact the manufacturer(s) for product specifications and a list of regional distributors.

October 2002 - Grid Specifications and Suppliers Section modified to add an additional vendor of materials.

February 2003 – Manufacturer name changed from ChemGrate to FiberGrate

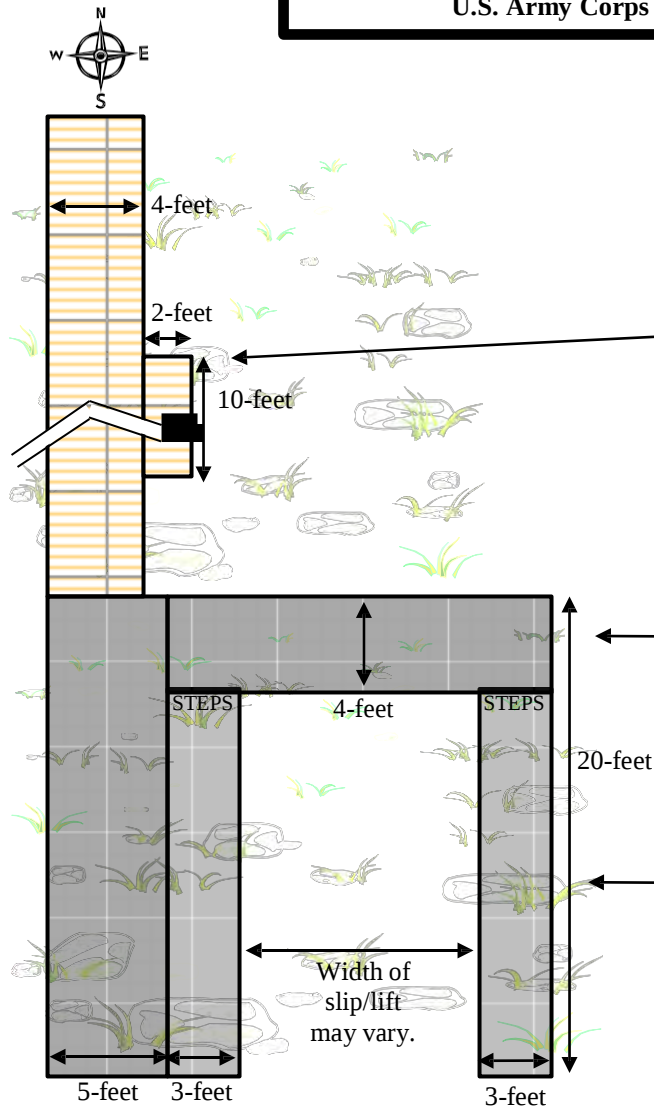
May 2003 - The terms dock and pier were removed and replaced by the term piling-supported structure, to clarify our intent.

March 2008 – Added requirement for 43% open space in grids; added additional manufacturer of grating.

November 2017 – Manufacturer of grated material updated to include Voyager Industries.

DOCK EXAMPLE — GRATED TERMINAL PLATFORM

Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat
U.S. Army Corps of Engineers/National Marine Fisheries Service—August 2001



OVERHEAD PLAN VIEW

“GRATED DECKING”
Means manufactured with a minimum of 43% open space.

Spacing of pilings through SAV beds shall be a minimum of 10-feet on center.

MIDPOINT TURNAROUND
Only for docks over 200-feet long.

LIFT ONLY
No roof.
Vessel should be stored as high above MHW as possible.

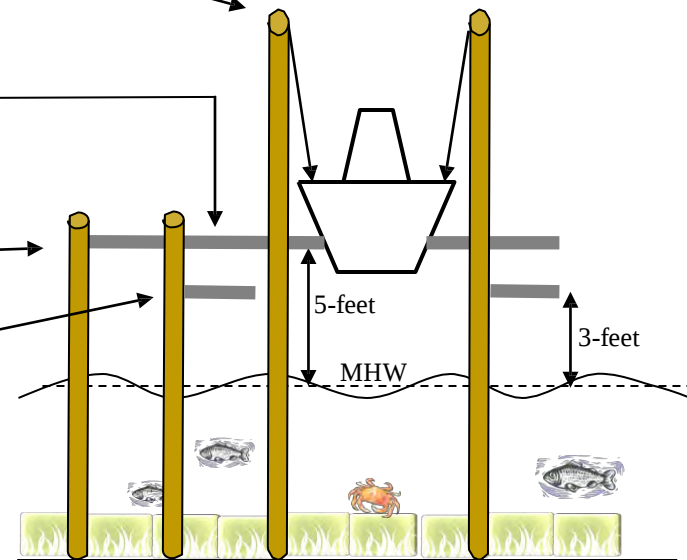
STERN WALKWAY
Allowed if lift constructed.
May be less than 4-feet wide if longer slip is needed.

MINIMUM HEIGHT
No less than 5-feet above MHW

ACCESS CATWALKS
3-feet wide if grated decking.
3-feet above MHW to facilitate boat access.
Cantilevered off main structures; no additional pilings.

NOTES:

- Not to scale.
- All widths are maximum dimension.
- All heights are minimum dimension.
- Piling supported structures over SAV should be oriented north-south to the extent practicable.
- MHW = mean high water

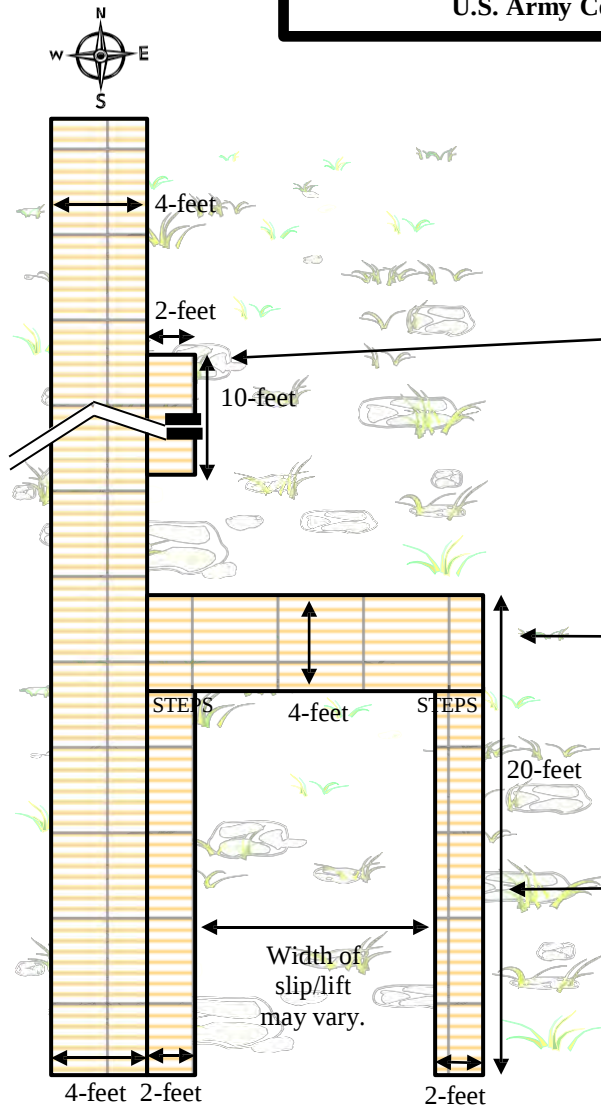


FRONT PLAN VIEW

VER: 201407

DOCK EXAMPLE — WOOD P LANK TERMINAL PLATFORM

Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat
U.S. Army Corps of Engineers/National Marine Fisheries Service—August 2001



OVERHEAD PLAN VIEW

The gaps between deckboards shall be a minimum of 1/2 inch.

Spacing of pilings through SAV beds shall be a minimum of 10-feet on center.

MIDPOINT TURNAROUND
 Only for docks over 200-feet long.

LIFT ONLY
 No roof.
 Vessel should be stored as high above MHW as possible.

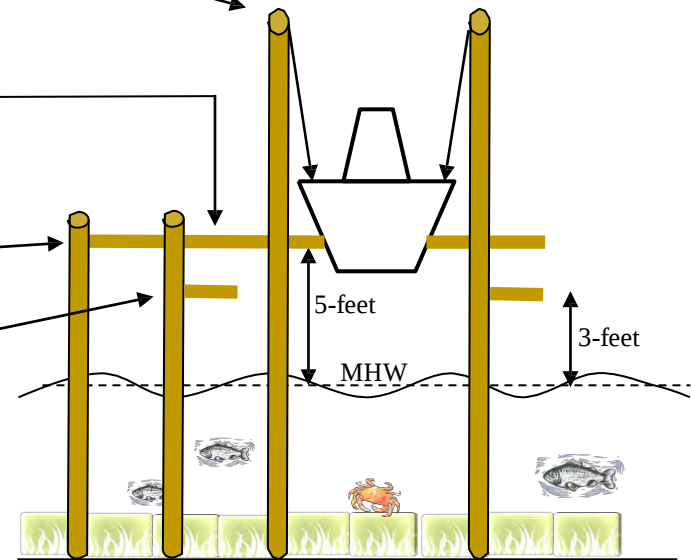
STERN WALKWAY
 Allowed if lift constructed.
 May be less than 4-feet wide if longer slip is needed.

MINIMUM HEIGHT
 No less than 5-feet above MHW

ACCESS CATWALKS
 2-feet wide if wood decking.
 3-feet above MHW to facilitate boat access.
 Cantilevered off main structures; no additional pilings.

NOTES:

- Not to scale.
- All widths are maximum dimension.
- All heights are minimum dimension.
- Piling supported structures over SAV should be oriented north-south to the extent practicable.
- MHW = mean high water



FRONT PLAN VIEW

CITY OF DESTIN – COMMUNITY DEVELOPMENT



AGENDA ITEM

MEETING DATE: October 25, 2021

BOARD/COMMITTEE: Harbor & Waterways Board

TYPE OF AGENDA ITEM: Action Item

OUTLINE NUMBER: 4.B.

TO: Harbor & Waterways Board

THRU: Louis Zunguze, Community Development Director
Kyle Bauman, City Attorney
Steve O'Connor, Principal Planner

FROM: Tunazzina Alam, Planner

DATE: October 18, 2021

SUBJECT: Single-Family Residential Marine Construction Proposed at 3941 Indian Trail

I. BACKGROUND: The contractor has submitted a permit for construction of a single-family dock with one (1) 4' x 150' access pier, one (1) 4' x 44' feet access walk, one (1) 8' x 72' access walk, one (1) 16' x 44' covered boatlift, one (1) 1' x 79' roof overhang, two (2) personal watercraft lifts, comprising ±2,291 square feet.

The applicant requests Harbor and Waterways Board approval for a single-family marine construction project located at 3941 Indian Trail, located within Choctawhatchee Bay, a Class II Florida Waterbody.

II. DISCUSSION: The proposed marine construction project meets the requirements of *Article 11.05.00, City of Destin Land Development Code*, in addition to including the required 25-foot riparian setback. It is worth noting that the drawings submitted to the City were inconsistent with the drawings that were submitted to the Florida Department of Environmental Protection (FDEP) and United States Army Corps of Engineers (USACE). Prior to or simultaneous with the submittal of a building permit application, the applicant must provide the City with approval from FDEP and USACE, consistent with the plans reviewed by the City.

COMPREHENSIVE PLAN CONSISTENCY: The proposed marine construction project is consistent with Coastal Management Element Goal 6-1, Coastal Management Element Objective 6-1.1, and Coastal Management Element Policy 6-1.1.3: Protect Coastal and Estuarine Environmental Quality and the Shoreline.

A. Link to Strategic Goals / Objectives:

- 1) Enhance Quality of Life
- 2) Enhance and Preserve Heritage and Environment.

B. Effect on Budget (EOB): There is no anticipated effect on the budget.

C. Level of Service (LOS): N/A

III. CONCLUSION: The contractor provided a Florida Department of Environmental Protection (FDEP), Permit No. 0395628-001-EI/46. City staff reviewed the application and determined that the plans comply with City Codes and regulations, provided the previously mentioned inconsistencies. Specifically, the proposed dock complies with *Article 11.05.01.M., City of Destin Land Development Code*, and the Coastal Management Element of the City's Comprehensive Plan (*Coastal Management Element Policy 6-1.1.3*).

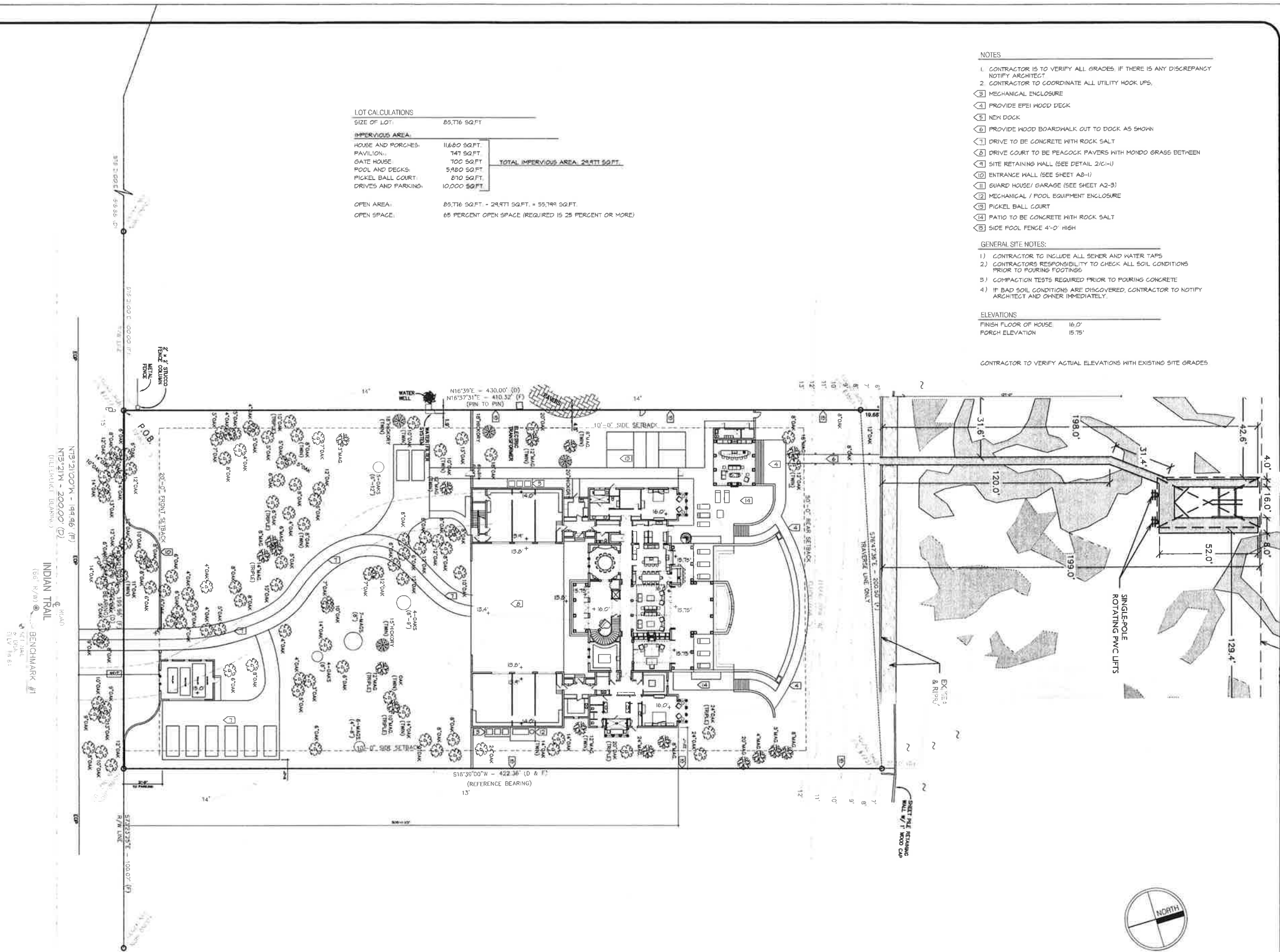
RECOMMENDATION: Staff recommends approval of the single-family marine construction project proposed at 3941 Indian Trail, consisting of one access pier, two access walks, one covered boatlift, one roof overhang, and two personal watercraft lifts, comprising ±2,291 square feet, subject to the applicant meeting all applicable City permit requirements, and with the condition that the applicant provide the City with approval from USACE at the time of building permit application.

IV. RECOMMENDED MOTION: I move that the Harbor & Waterways Board recommend City Council approval of the single-family marine construction project located at 3941 Indian Trail, subject to the applicant meeting all applicable City permit requirements, and with the following condition:

- 1) The applicant provides the City with approval from USACE at the time of building permit application.

Attachments:

1. A. Overall Site Plan
2. B. Proposed Permit Drawings
3. C. FDEP Permit
4. D. USACE Permit



LOT CALCULATIONS		
SIZE OF LOT:	85,716 SQ.FT.	
IMPERVIOUS AREA:		
HOUSE AND PORCHES:	11,680 SQ.FT.	TOTAL IMPERVIOUS AREA: 29,971 SQ.FT.
PAVILION:	747 SQ.FT.	
GATE HOUSE:	700 SQ.FT.	
POOL AND DECKS:	5,980 SQ.FT.	
PICKEL BALL COURT:	870 SQ.FT.	
DRIVES AND PARKING:	10,000 SQ.FT.	
OPEN AREA:	85,716 SQ.FT. - 29,971 SQ.FT. = 55,749 SQ.FT.	
OPEN SPACE:	65 PERCENT OPEN SPACE (REQUIRED IS 25 PERCENT OR MORE)	

- NOTES
1. CONTRACTOR IS TO VERIFY ALL GRADES. IF THERE IS ANY DISCREPANCY NOTIFY ARCHITECT.
 2. CONTRACTOR TO COORDINATE ALL UTILITY HOOK UPS.
 3. MECHANICAL ENCLOSURE
 4. PROVIDE EPEL WOOD DECK
 5. NEW DOCK
 6. PROVIDE WOOD BOARDWALK OUT TO DOCK AS SHOWN
 7. DRIVE TO BE CONCRETE WITH ROCK SALT
 8. DRIVE COURT TO BE PEACOCK PAVERS WITH MONDO GRASS BETWEEN
 9. SITE RETAINING WALL (SEE DETAIL 2(C)-1)
 10. ENTRANCE MALL (SEE SHEET A8-1)
 11. GUARD HOUSE/ GARAGE (SEE SHEET A2-3)
 12. MECHANICAL / POOL EQUIPMENT ENCLOSURE
 13. PICKEL BALL COURT
 14. PATIO TO BE CONCRETE WITH ROCK SALT
 15. SIDE POOL FENCE 4'-0" HIGH

- GENERAL SITE NOTES:
- 1) CONTRACTOR TO INCLUDE ALL SEWER AND WATER TAPS
 - 2) CONTRACTORS RESPONSIBILITY TO CHECK ALL SOIL CONDITIONS PRIOR TO POURING FOOTINGS
 - 3) COMPACTION TESTS REQUIRED PRIOR TO POURING CONCRETE
 - 4) IF BAD SOIL CONDITIONS ARE DISCOVERED, CONTRACTOR TO NOTIFY ARCHITECT AND OWNER IMMEDIATELY.

ELEVATIONS	
FINISH FLOOR OF HOUSE	16.0'
PORCH ELEVATION	15.75'

CONTRACTOR TO VERIFY ACTUAL ELEVATIONS WITH EXISTING SITE GRADES



ARCHISCAPES
ARCHITECTURE
INTERIOR DESIGN
PLANNING
GRAPHIC DESIGN

TEL:
1-850-835-0404
FAX:
1-850-835-0410
WEB PAGE
ARCHISCAPES.COM



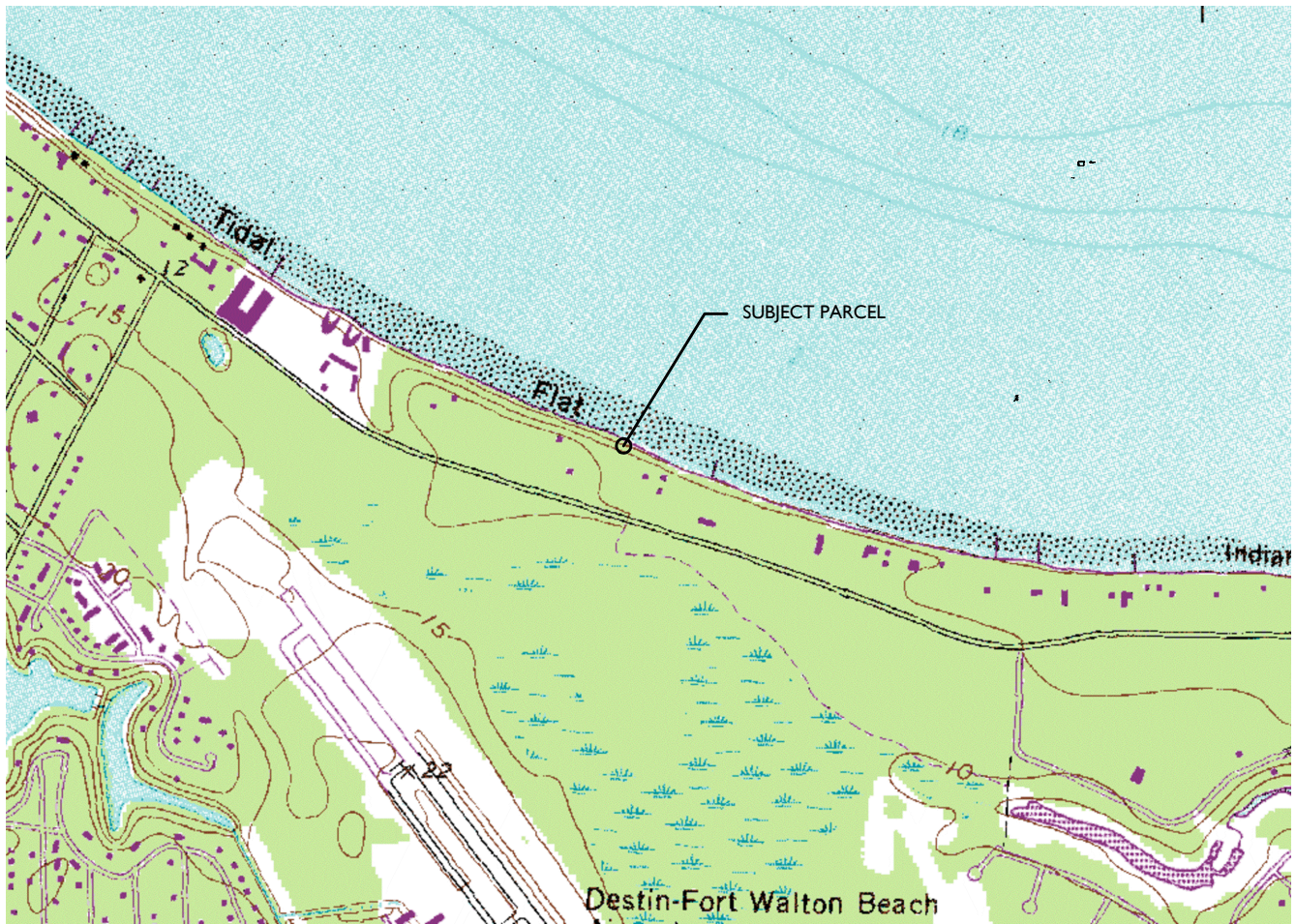
ARCHITECT SEAL

ISSUE:
CONSTRUCTION
DATE:
NOVEMBER, 2019
REVISED
XX
PROJECT#:
A1838
ARCHITECT
CHRIS STOYLES
DRAWN BY:
CHRIS STOYLES

SHEET TITLE
• NEW
SITE PLAN

DESTIN CUSTOM HOME BUILDERS
3943 INDIAN TRAIL
DESTIN, FLORIDA

C1-1



PROPERTY INFO

PID: 00-2S-22-0000-0001-000S
 SITUS: 3943 INDIAN TRAIL DRIVE
 DESTIN, FL 32541
 LAT: 30.408447
 LONG: -86.469814

RECORD OWNER

DESTIN CUSTOM HOME BUILDERS
 4471 LEGENDARY DR
 DESTIN, FL 32541

INDEX OF SHEETS

- 1- SITE LOCATION & SHEET INDEX
- 2-PLAN VIEW DEPICTED ONTO AERIAL
- 3-OVERALL PLAN VIEW
- 4-CLOSE-UP PLAN VIEW OF TERMINAL STRUCTURES
- 5-DOCK PROFILE (TYP.)
- 6-DOCK SECTIONS (TYP.)

PROJECT NAME: 3943 INDIAN TRAIL, BOS

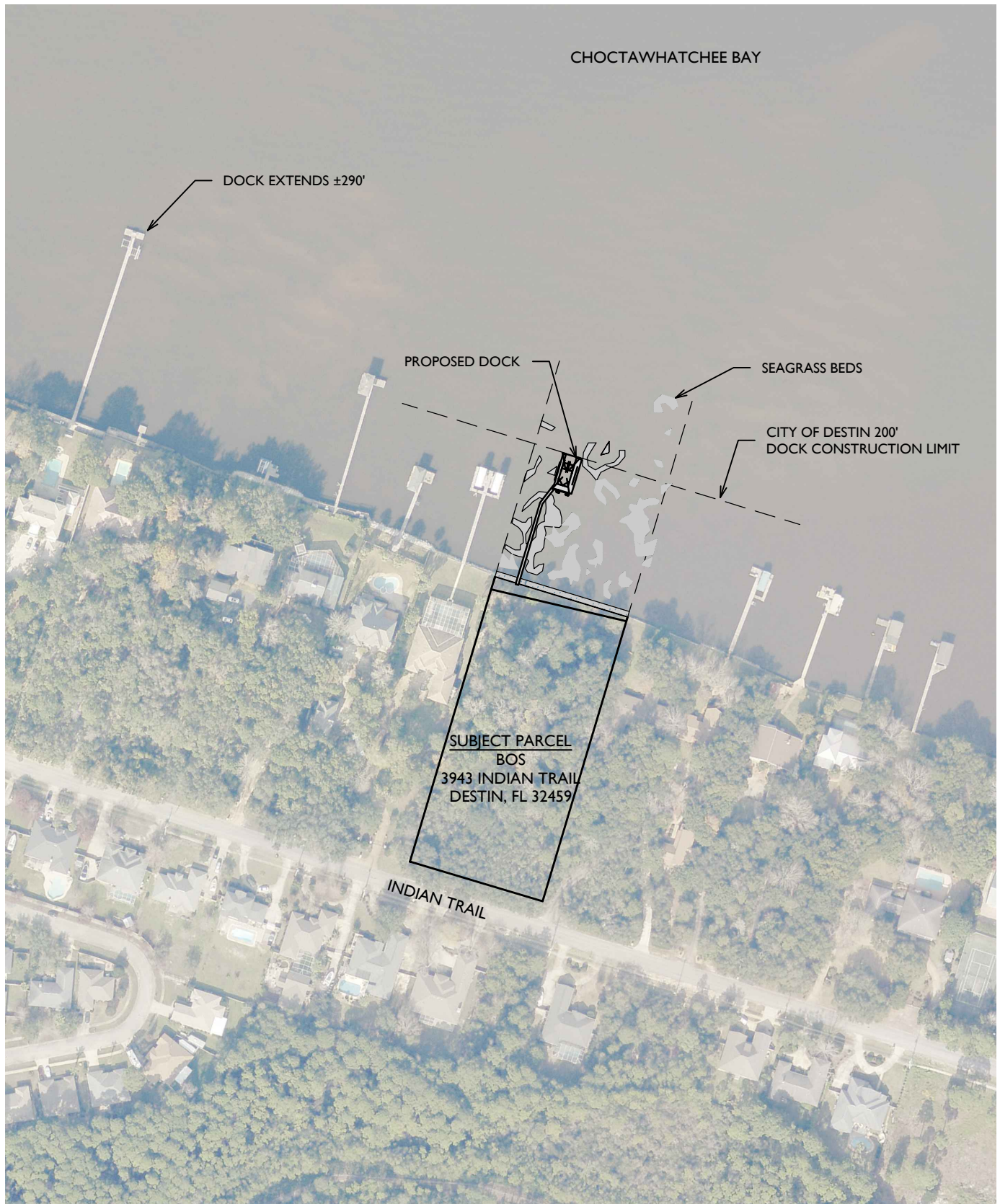
SITE LOCATION MAP & SHEET INDEX

PROJECT NO.: 20-062

DRAWN BY: JAT DATE: 4/9/21

SHEET: 1 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

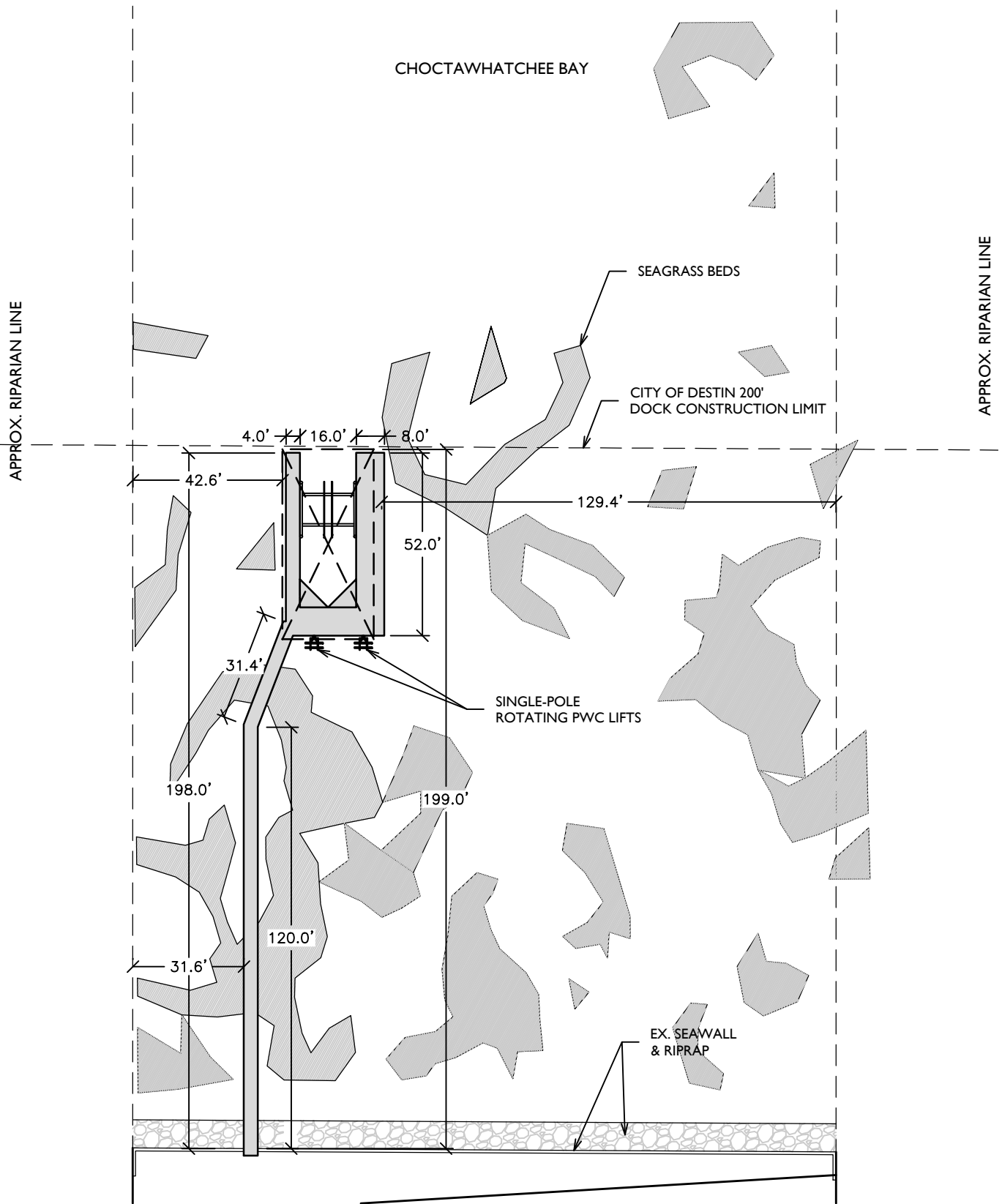
PLAN VIEW DEPICTED ONTO AERIAL

PROJECT NO.: 20-062

DRAWN BY: JAT DATE: 4/21/21

SHEET: 2 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

PLAN VIEW DOCK

PROJECT NO.: 20-062

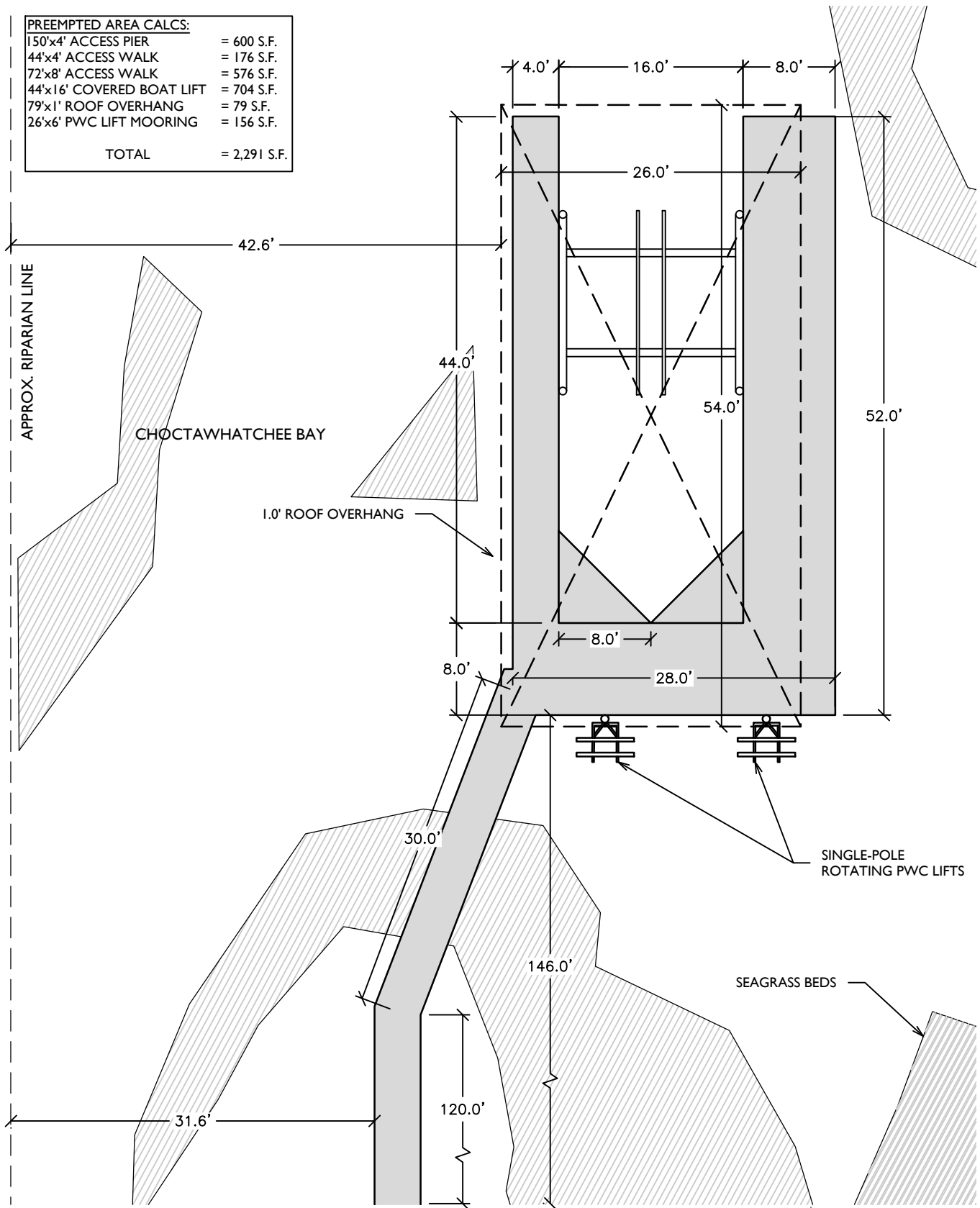
DRAWN BY: JAT

DATE: 4/21/21

SHEET: 3 OF 6

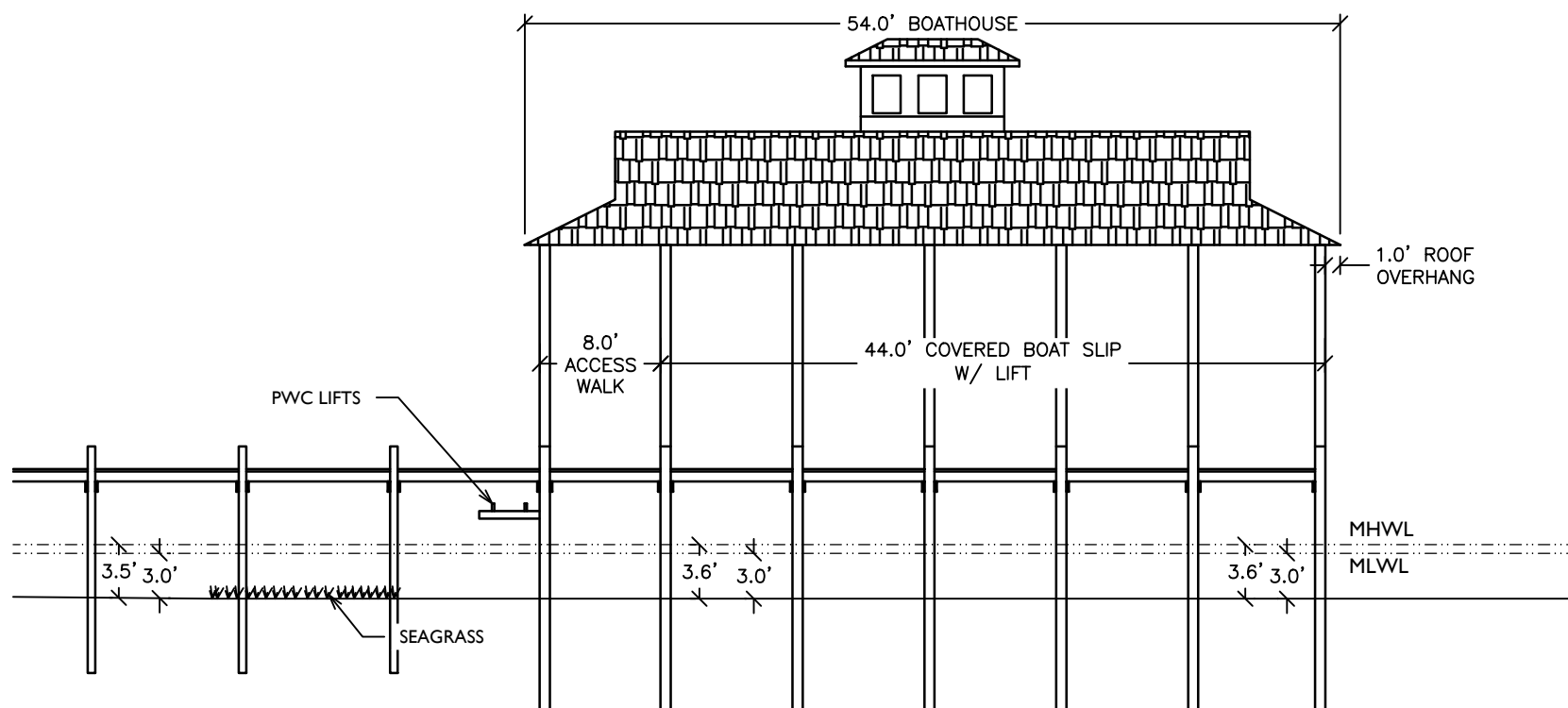
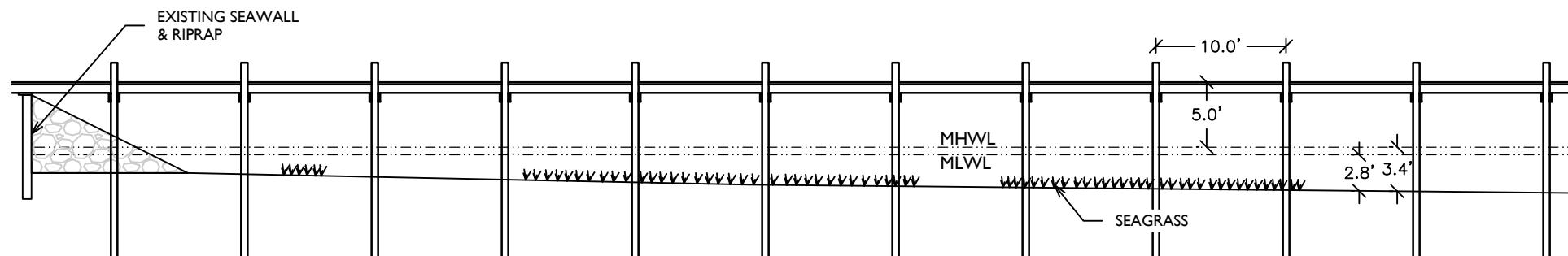


PREEMPTED AREA CALCS:	
150'x4' ACCESS PIER	= 600 S.F.
44'x4' ACCESS WALK	= 176 S.F.
72'x8' ACCESS WALK	= 576 S.F.
44'x16' COVERED BOAT LIFT	= 704 S.F.
79'x1' ROOF OVERHANG	= 79 S.F.
26'x6' PWC LIFT MOORING	= 156 S.F.
TOTAL	= 2,291 S.F.



PROJECT NAME: 3943 INDIAN TRAIL, BOS
PLAN VIEW TERMINAL STRUCTURE
PROJECT NO.: 20-062
DRAWN BY: JAT
DATE: 4/21/21
SHEET: 4 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

DOCK PROFILE (TYPICAL)

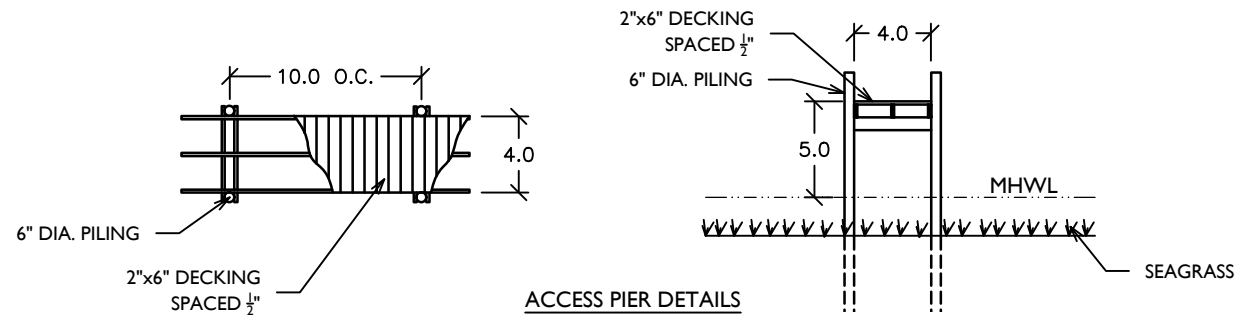
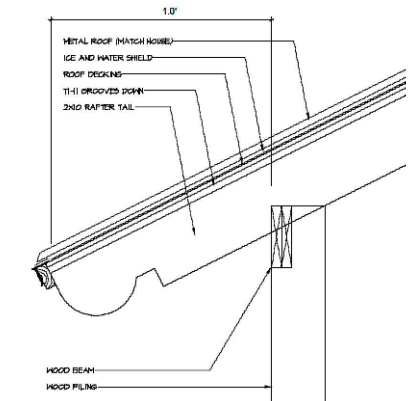
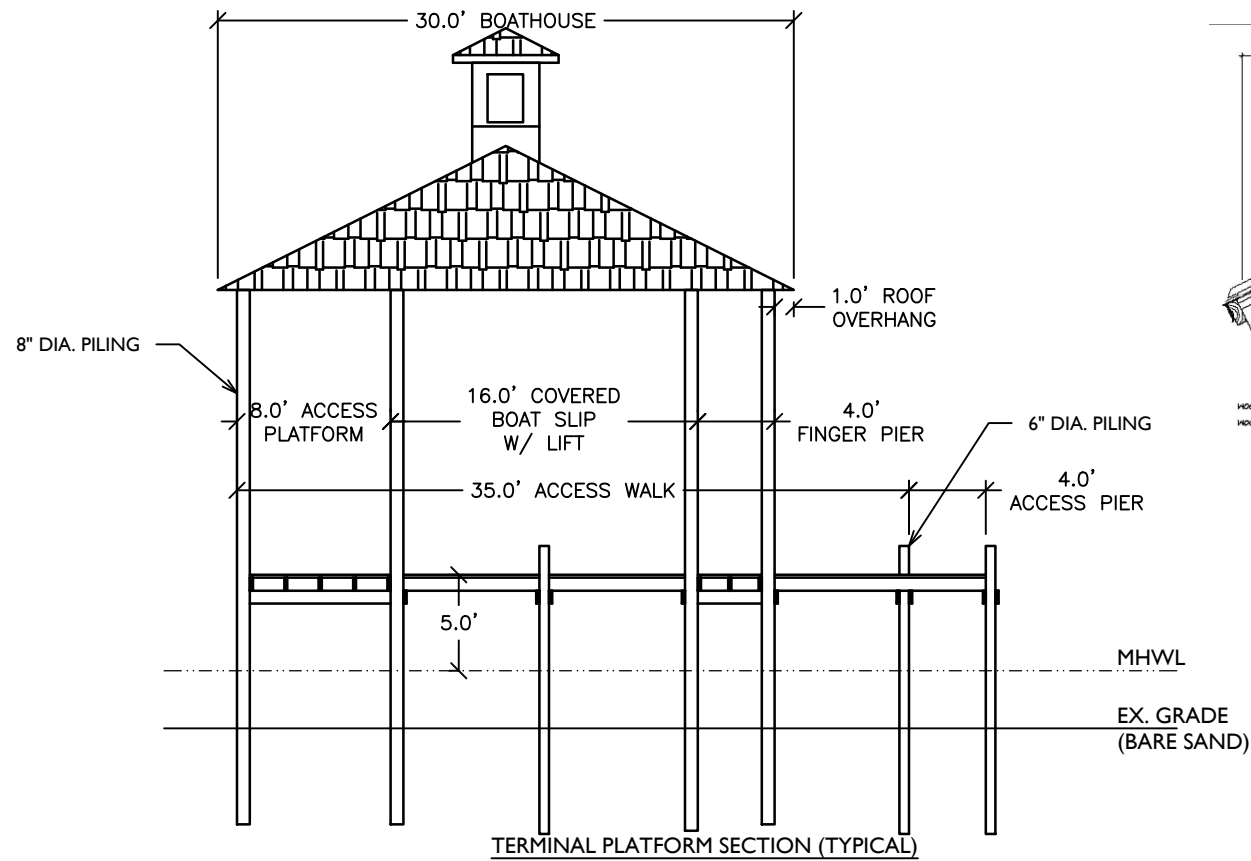
PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 2/23/21

SHEET: 5 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

DOCK SECTIONS (TYPICAL)

PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 2/23/21

SHEET: 6 OF 6





FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, FL 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

Permittee/Authorized Entity:

Destin Custom Home Builders, LLC
c/o Peter Bos
4471 Legendary Drive
Destin, Florida 32541, Okaloosa County
pbos@legendaryinc.com

Bos Dock

Authorized Agent:

Jason Taylor
1225 Oakview Road
Decatur, Georgia 30030
Oakhurstenvironmental@gmail.com

Environmental Resource Permit

State-owned Submerged Lands Authorization – Granted

U.S. Army Corps of Engineers Authorization –Not Included

Okaloosa County
Permit No.: 0395628-001-EI/46

Permit Issuance Date: May 20, 2021

Permit Construction Phase Expiration Date: May 20, 2026

Consolidated Environmental Resource Permit and Sovereignty Submerged Lands Authorization

**Permittee/Grantee: Destin Custom Home Builders, LLC.
Permit No: 0395628-001-EI/46**

PROJECT LOCATION

The activities authorized by this permit and sovereignty submerged lands authorization are located at 3943 Indian Trail Dr., Destin, Florida 32541, Parcel ID 00-2S-22-0000-0001-000S, in Section 00, Township 02 South, Range 22 West in Okaloosa County, at 30°24'28.63" North Latitude, 86°28'12.07" West Longitude.

PROJECT DESCRIPTION

The permittee is authorized construct a single-family dock within Choctawhatchee Bay, a Class II Florida Waterbody, Prohibited Shellfish Harvesting Area. Those activities include the construction of a 150 feet by 4 feet access pier, a 44 feet by 4 feet access walk, a 72 feet by 8 feet access walk, a 44 feet by 16 feet covered boatlift, a 79 feet by 1 foot roof overhang, and two Personal Watercraft lifts, comprising 2,291 square feet of preemption of state-owned sovereignty submerged lands. Authorized activities are depicted on the attached exhibits.

AUTHORIZATIONS

Bos Dock

Environmental Resource Permit

The Department has determined that the activity qualifies for an Environmental Resource Permit. Therefore, the Environmental Resource Permit is hereby granted, pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.).

Sovereignty Submerged Lands Authorization

The activity is located on sovereignty submerged lands owned by the State of Florida. It therefore also requires authorization from the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees), pursuant to Article X, Section 11 of the Florida Constitution, and Section 253.77, F.S. As staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) under Sections 253.002, F.S., the Department has determined that the activity qualifies for and requires a Letter of Consent, as long as the work performed is located within the boundaries as described and is consistent with the terms and conditions herein.

During the term of this Letter of Consent you shall maintain satisfactory evidence of sufficient upland interest as required by paragraph 18-21.004(3)(b), F.A.C. If such interest is terminated or the Board of Trustees determines that such interest did not exist on the date of issuance of this Letter of Consent, this Letter of Consent may be terminated by the Board of Trustees at its sole option. If the Board of Trustees terminates this Letter of Consent, you agree not to assert a claim or defense against the Board of Trustees arising out of this Letter of Consent.

Federal Authorization

Federal Review – SPGP NOT APPROVED

As of December 22, 2020, Florida has assumed authority to administer the dredge and fill permitting program under Section 404 of the federal Clean Water Act within certain waters in the state “assumed waters.” The activity as proposed and outlined in the application and attached drawings has been determined to be located within State 404 assumed waters and is therefore, **not eligible** for authorization pursuant to the State Programmatic General Permit. The activities are not regulated under the State 404 Program.

Authority for review - an agreement with the U.S. Army Corps of Engineers entitled “Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection (or Duly Authorized Designee), State Programmatic General Permit”, Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Coastal Zone Management

Issuance of this authorization also constitutes a finding of consistency with Florida’s Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act.

Water Quality Certification

This permit also constitutes a water quality certification under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

Other Authorizations

You are advised that authorizations or permits for this activity may be required by other federal, state, regional, or local entities including but not limited to local governments or municipalities. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

The activity described may be conducted only in accordance with the terms, conditions and attachments contained in this document. Issuance and granting of the permit and authorizations herein do not infer, nor guarantee, nor imply that future permits, authorizations, or modifications will be granted by the Department.

PERMIT / SOVEREIGNTY SUBMERGED LANDS CONDITIONS

The activities described must be conducted in accordance with:

- **The Specific Conditions**
- **The General Conditions**
- **The Special Consent Conditions**
- **The General Conditions for Sovereignty Submerged Lands Authorization**
- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to beginning the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings herein. If you are using a contractor, the contractor also should read and understand these conditions and drawings prior to beginning any activity. Failure to comply

with these conditions, including any mitigation requirements, shall be grounds for the Department to revoke the permit and authorization and to take appropriate enforcement action. Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit and sovereignty submerged lands authorization, as described.

SPECIFIC CONDITIONS – ADMINISTRATIVE/EMERGENCIES

1. The construction phase expires at 11:59 p.m. on the date indicated on the cover page of this permit.
2. For emergencies involving a serious threat to the public health, safety, welfare, or environment, the emergency telephone contact number is (800) 320-0519 (State Warning Point). The Department telephone number for reporting nonthreatening problems or system malfunctions is (850) 595-0663, day or night.
3. The mailing address for submittal of forms for the “Construction Commencement Notice”, “As-Built Certification ...”, “Request for Conversion of Stormwater Management Permit Construction Phase to Operation and Maintenance Phase”, or other correspondence is FDEP, SLERP, 160 West Government Street, Suite #308, Pensacola, Florida 32502.

SPECIFIC CONDITIONS – PRIOR TO ANY CONSTRUCTION

4. Best management practices for erosion control shall be implemented and maintained at all times during construction of the replacement wall and new dock to prevent siltation and turbid discharges in excess of State water quality standards pursuant to Rule 62-302, F.A.C. Methods shall include, but are not limited to the use of staked hay bales, staked filter cloth, sodding, seeding, and mulching; staged construction; and the installation of turbidity screens around the immediate project site.
5. Prior to the initiation of any work authorized by this permit, floating turbidity screens with weighted skirts that extend to within 1 ft. of the bottom shall be placed around the active construction areas of the site. The screens shall be maintained and shall remain in place for the duration of the project construction to ensure that turbidity levels outside the construction area do not exceed 29 NTU’s above background levels. The permittee shall be responsible for ensuring that turbidity control devices are inspected daily and maintained in good working order so that there are no violations of state water quality standards outside of the turbidity screens.

SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

6. There shall be no stock piling of tools, materials, (i.e., lumber, pilings, riprap, and debris) within wetlands, along the shoreline within the littoral zone, or elsewhere within waters/waters of the state.
7. Construction equipment shall not be repaired or refueled in wetlands or elsewhere within waters of the state.
8. The following measures shall be taken by the permittee whenever turbidity levels within waters of the State surrounding the project site exceed 29 NTU’s above background:
 - a. Immediately cease all work contributing to the water quality violation.

- b. Modify the work procedures that were responsible for the violation, and install more turbidity containment devices and repair any non-functioning turbidity containment devices.
 - c. Notify the Department of Environmental Protection, Submerged Lands & Environmental Resources Program, Compliance and Enforcement Section, Northwest District Office, 160 W Government Street, Pensacola, Florida 32502, in writing or by telephone at (850)595-8300 within 24 hours of the time the violation is first detected.
9. Any damage to wetlands outside of the authorized impact areas as a result of construction shall be immediately reported to the Department at (850)595-8300 and repaired by reestablishing the pre-construction elevations and replanting vegetation of the same species, size, and density as that in the adjacent areas. The restoration shall be completed within 30 days of completion of construction, and the Department shall be notified of its completion within that same 30-day period.
10. This permit does not authorize the construction of any additional structures not illustrated on the permit drawings. Examples of additional structures include but are not limited to walkways, awnings, enclosed sides and covers over slip areas, finger piers, step-down stairs, storage closets and decking.
11. The following construction sequence shall be adhered to for all piers and docking structures located over wetlands or seagrasses. Structures shall be built progressively, commencing at the shoreline and continuing waterward. No more than three sets of pilings shall be installed at a time. The decking will then be installed on those pilings, and the finished decking will be used to transport the remaining tools and materials. No impacts shall occur outside the footprint of the permitted dock and boardwalk.
12. Pilings within wetlands shall be spaced at least ten feet apart and shall be installed by vibrating, pounding or hand-auguring them in place. Jetting of pilings within wetland areas shall be prohibited.
13. To protect benthic and wetland resources when present, the elevation of the decking shall be a minimum of 5 feet above wetland grade and/or Mean High Water Line and shall have a minimum of 1/2-inch spacing between deck planks.
14. Watercraft associated with the construction of the permitted structure shall operate within waters of sufficient depth to preclude bottom scouring, prop dredging or damage to submerged bottom or submerged resources. During all construction activities, there shall be a minimum of 1-foot clearance between the draft of the construction vessel and the top of any submerged resources or submerged bottom.
15. All cleared vegetation, excess lumber, scrap wood, trash, garbage and any other type of debris shall be removed from wetlands/waters of the state within 14 days of completion of the work authorized in this permit.
16. The permittee shall install and maintain reflective markers and lighted aids to navigation on both waterward corners of the structure. The reflective markers and lighted aids to navigation shall be maintained for the life of the facility.

SPECIFIC CONDITIONS – OTHER LISTED SPECIES

17. This permit does not authorize the permittee to cause any adverse impact to or “take” of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or applicant associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of “take” and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a “take” permit cannot be issued. Requests for further information or review can be sent to FWCConservationPlanningServices@MyFWC.com.

SPECIFIC CONDITIONS – OPERATION AND MAINTENANCE ACTIVITIES

18. Overboard or through hull discharges of trash, human or animal waste, gray water, or fuel shall not occur at the docking facility.

19. To protect benthic and wetland resources when present, the elevation of the decking shall be maintained at a minimum of five feet above mean high for the life of the facility. There shall be a minimum of 1/2-inch spacing between deck planks maintained for the life of the facility.

20. All future authorized replacement pilings for support of the docking structures shall be spaced at least ten feet apart and shall be installed by vibrating, pounding or hand-auguring them in place. Jetting of pilings within wetland or seagrass areas shall be prohibited.

GENERAL CONDITIONS FOR INDIVIDUAL PERMITS

The following general conditions are binding on all individual permits issued under chapter 62-330, F.A.C., except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate project-specific conditions.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.

2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.

3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the *State of Florida Erosion and Sediment Control Designer and Reviewer Manual* (Florida Department of Environmental Protection and Florida Department of Transportation June 2007), and the *Florida Stormwater Erosion and Sedimentation Control*

Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.

4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," [October 1, 2013], which is incorporated by reference in paragraph 62-330.350(1)(d), F.A.C., indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C. If available, an Agency website that fulfills this notification requirement may be used in lieu of the form.

5. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.

6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:

- a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex – "Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
- b. For all other activities – "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
- c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.

7. If the final operation and maintenance entity is a third party:

- a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as- built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.3 of Volume I) as filed with the Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
- b. Within 30 days of submittal of the as- built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.

8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.

9. This permit does not:

- a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
- b. Convey to the permittee or create in the permittee any interest in real property;

- c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
- d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.

10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.

11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.

12. The permittee shall notify the Agency in writing:

- a. Immediately if any previously submitted information is discovered to be inaccurate; and
- b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.

14. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.

16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.

17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.

18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with subsection 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

SPECIAL CONSENT CONDITIONS

1. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.

2. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.

3. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.

4. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.

5. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

GENERAL CONDITIONS FOR SOVEREIGNTY SUBMERGED LANDS AUTHORIZATION

Any use of sovereignty submerged lands is subject to the following general conditions, which are binding upon the applicant and are enforceable under Chapter 253, F.S.

1. Sovereignty submerged lands may be used only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use will constitute a violation. Violation of the authorization will result in suspension or revocation of the applicant's use of the sovereignty submerged lands unless cured to the satisfaction of the Board of Trustees.
2. Authorization under Rule 18-21.005, F.A.C., conveys no title to sovereignty submerged lands or water column, nor does it constitute recognition or acknowledgment of any other person's title to such land or water.
3. Authorizations under Rule 18-21.005, F.A.C., may be modified, suspended or revoked in accordance with its terms or the remedies provided in Sections 253.04, F.S. and Chapter 18-14, F.A.C.
4. Structures or activities will be constructed and used to avoid or minimize adverse impacts to resources.
5. Construction, use, or operation of the structure or activity will not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.
6. Structures or activities will not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity will be modified in accordance with the court's decision.
7. Structures or activities will not create a navigational hazard.
8. Structures will be maintained in a functional condition and will be repaired or removed if they become dilapidated to such an extent that they are no longer functional.
9. Structures or activities will be constructed, operated, and maintained solely for water dependent purposes.
10. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.
11. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.

12. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.

13. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.

14. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until a subsequent order of the Department. Because the administrative hearing process is designed to formulate final agency action, the subsequent order may modify or take a different position than this action.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant to Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver will not apply to persons who have not received written notice of this action.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S. by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

Thank you for applying to the Submerged Lands and Environmental Resource Permit Program. If you have any questions regarding this matter, please contact Jacob Hullett at the letterhead address, at (850)595-0638, or at Jacob.Hullett@FloridaDEP.gov

EXECUTION AND CLERKING

Executed in Pensacola, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Kimberly R. Allen
Permitting Program Administrator

KA:jh

Attachment:

Project Drawings and Design Specs., 6 pages

Copies of 62-330 forms may be obtained at: <https://floridadep.gov/water/submerged-lands-environmental-resources-coordination/content/forms-environmental-resource>

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

Kimberly R. Allen, DEP, Kim.Allen@FloridaDEP.gov
Jennifer Waltrip, DEP, Jennifer.Waltrip@FloridaDEP.gov
Department of Community Affairs, Ray.Eubanks@deo.myflorida.com,
DCPPermits@deo.myflorida.com
Okaloosa County, mmartinez@co.okaloosa.fl.us, jautrey@co.okaloosa.fl.us
sbitterman@co.okaloosa.fl.us, propertyappraiser@okaloosapa.com, planning@cityofdestin.com

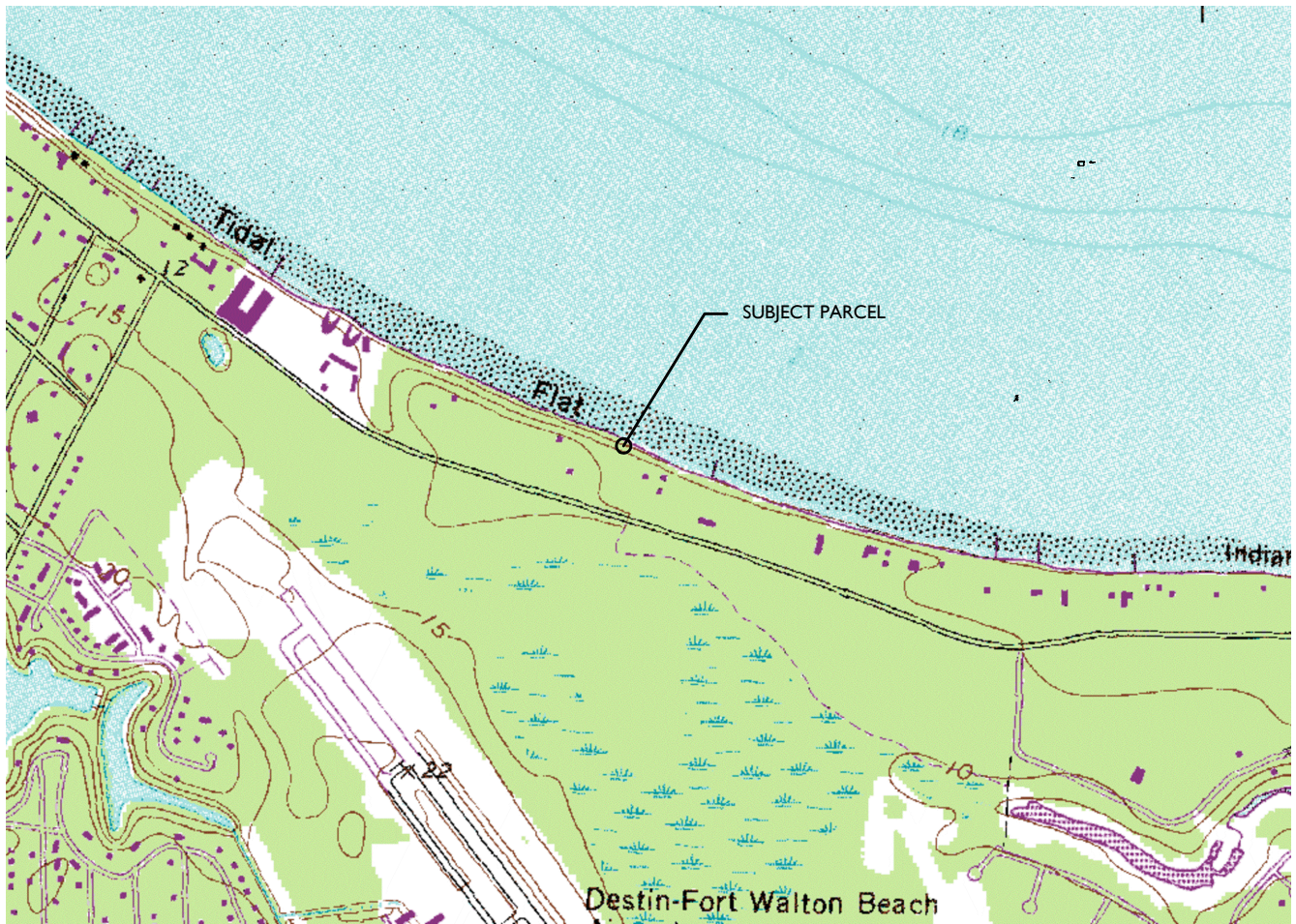
FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

May 20, 2021
Date



PROPERTY INFO

PID: 00-2S-22-0000-0001-000S
 SITUS: 3943 INDIAN TRAIL DRIVE
 DESTIN, FL 32541
 LAT: 30.408447
 LONG: -86.469814

RECORD OWNER

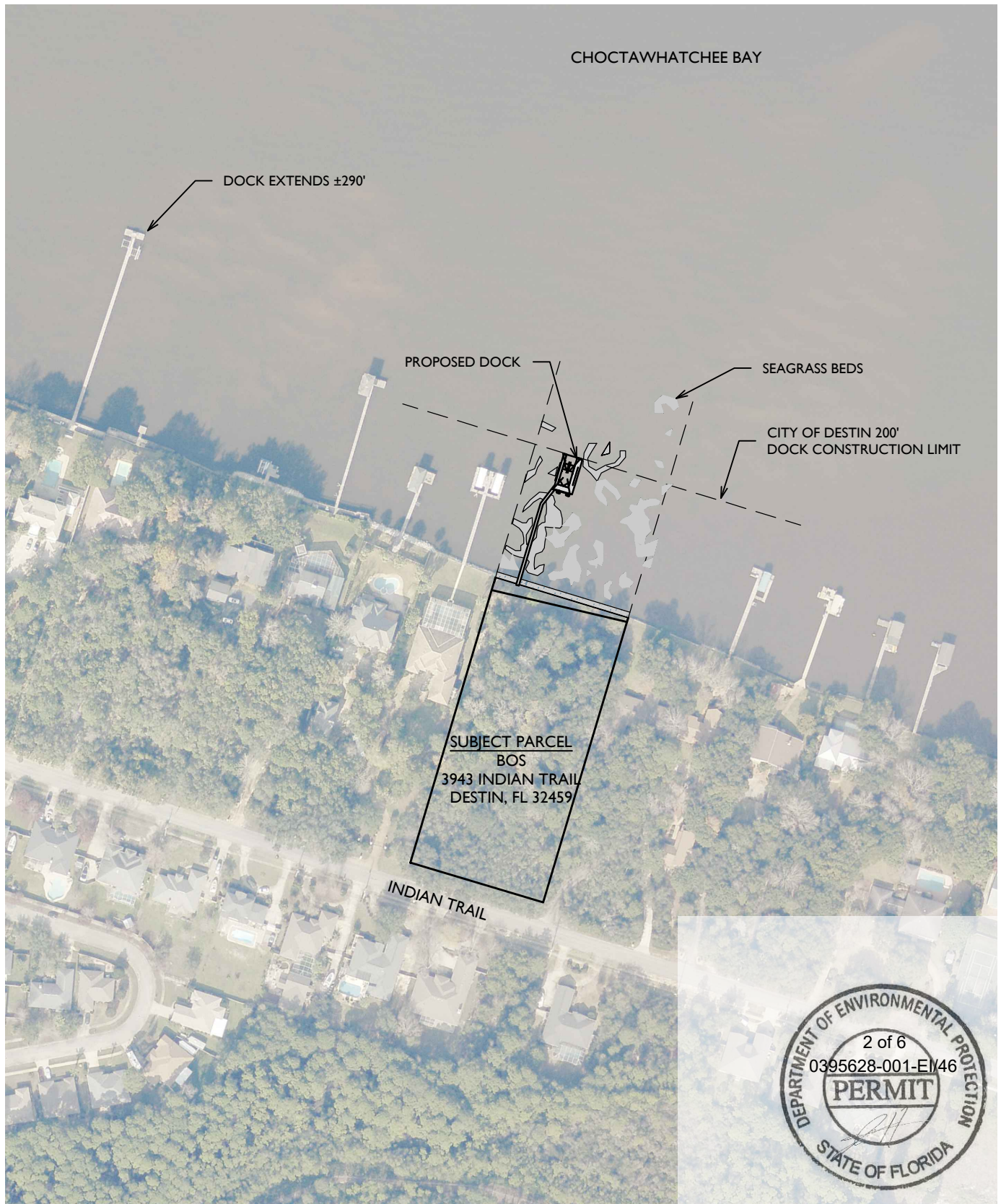
DESTIN CUSTOM HOME BUILDERS
 4471 LEGENDARY DR
 DESTIN, FL 32541

INDEX OF SHEETS

- 1- SITE LOCATION & SHEET INDEX
- 2-PLAN VIEW DEPICTED ONTO AERIAL
- 3-OVERALL PLAN VIEW
- 4-CLOSE-UP PLAN VIEW OF TERMINAL STRUCTURES
- 5-DOCK PROFILE (TYP.)
- 6-DOCK SECTIONS (TYP.)



PROJECT NAME: 3943 INDIAN TRAIL, BOS	
SITE LOCATION MAP & SHEET INDEX	
PROJECT NO.: 20-062	
DRAWN BY: JAT	DATE: 4/9/21
SHEET: 1 OF 6	



PROJECT NAME: 3943 INDIAN TRAIL, BOS

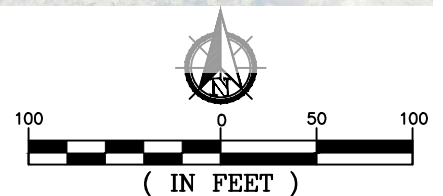
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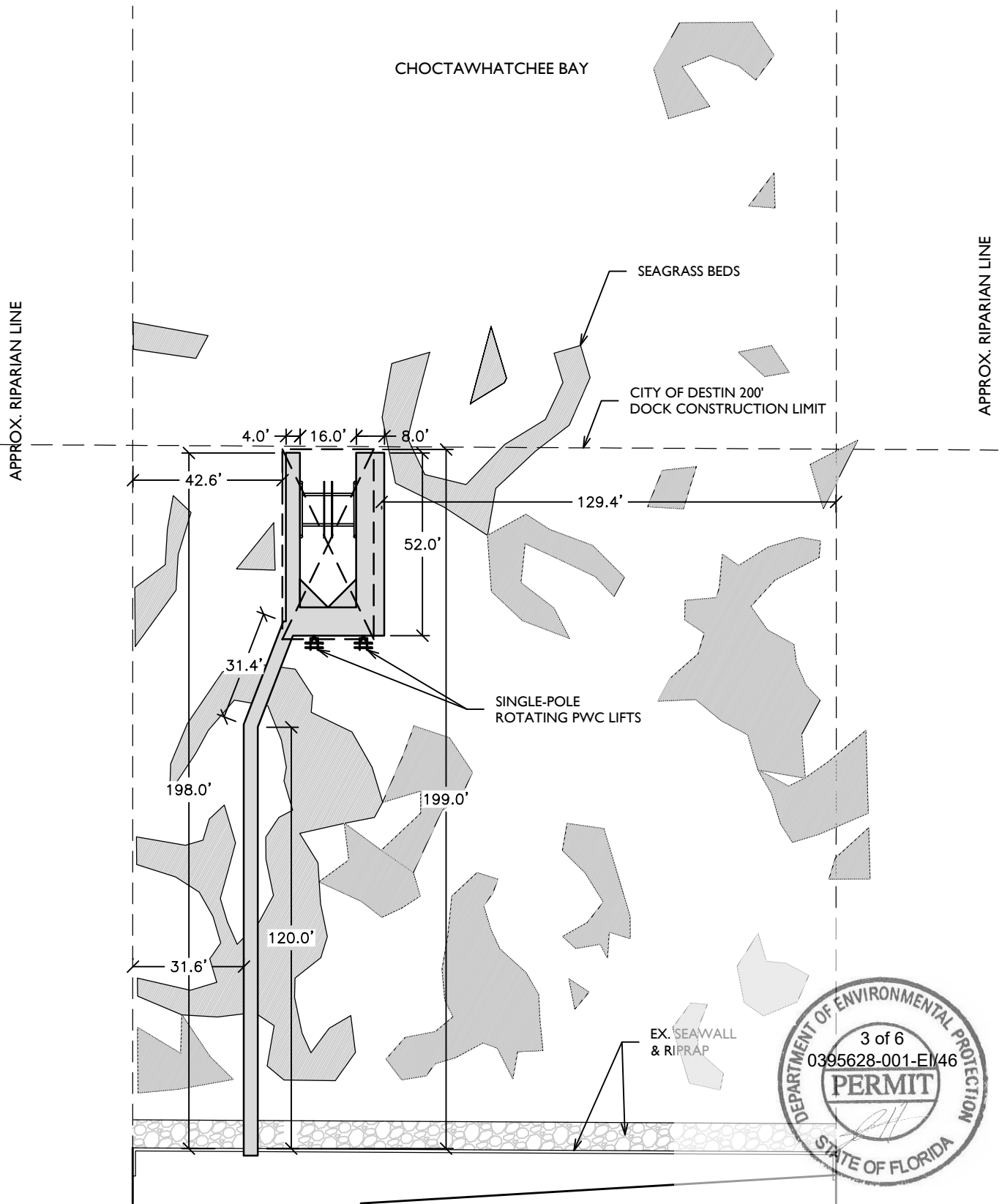
PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 4/21/21

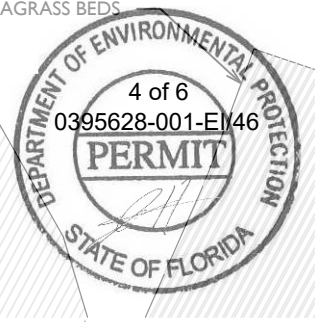
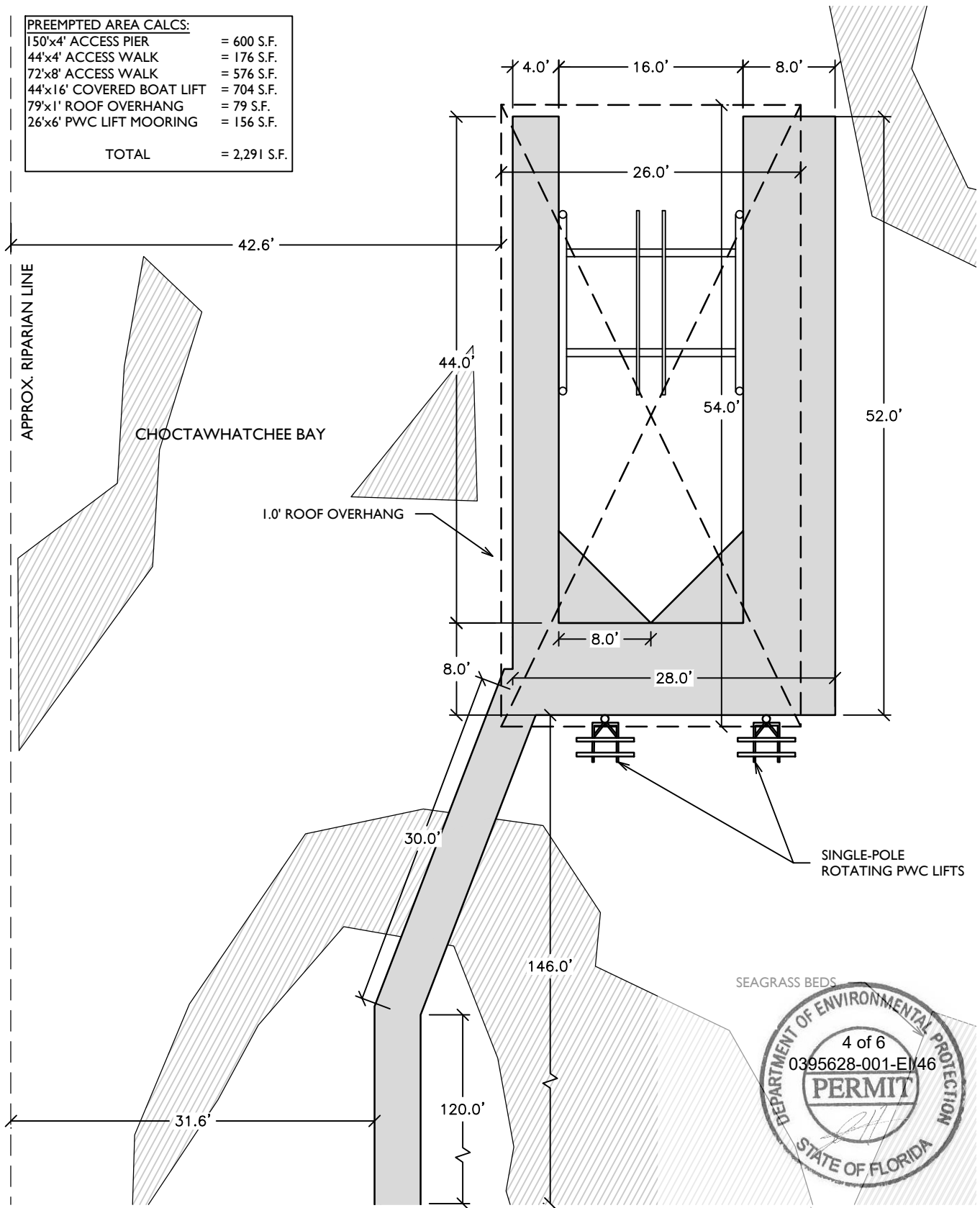
SHEET: 2 OF 6





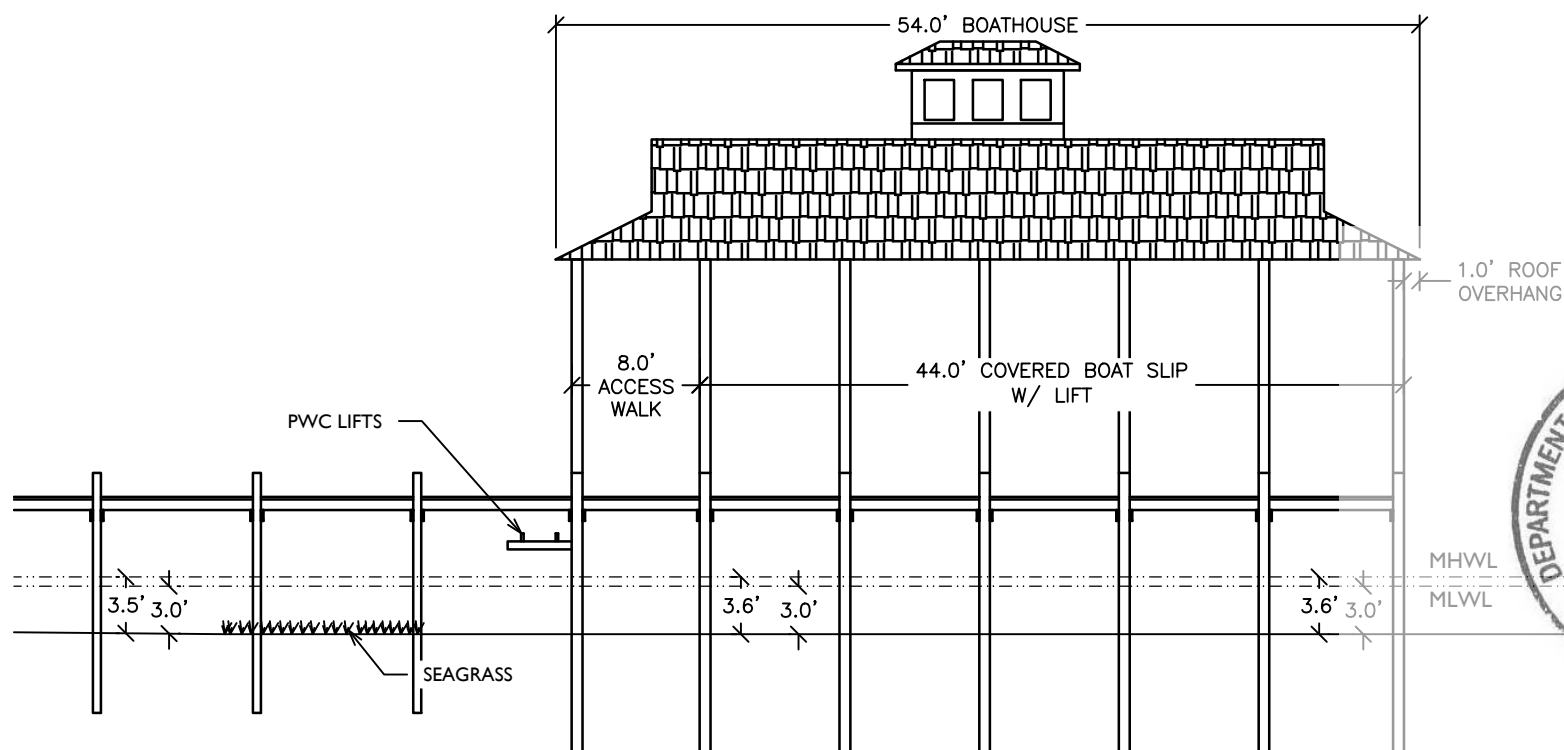
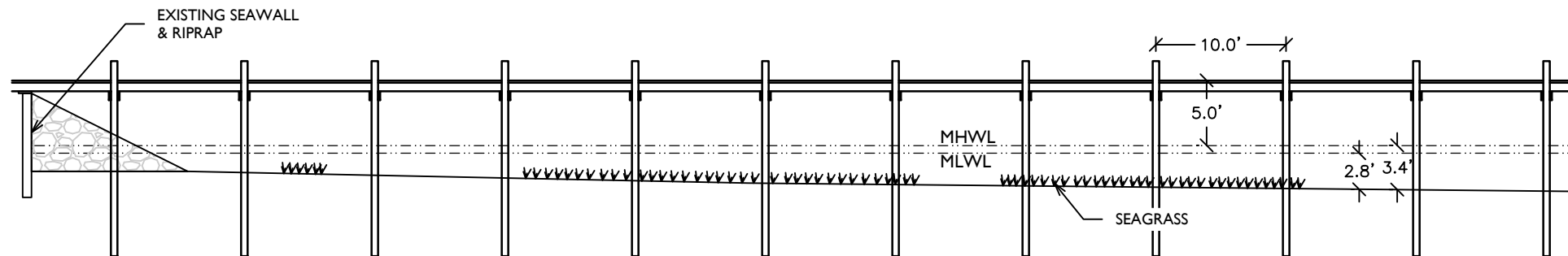
PROJECT NAME: 3943 INDIAN TRAIL, BOS	
PLAN VIEW DOCK	
PROJECT NO.: 20-062	
DRAWN BY: JAT	DATE: 4/21/21
SHEET: 3 OF 6	

PREEMPTED AREA CALCS:	
150'x4' ACCESS PIER	= 600 S.F.
44'x4' ACCESS WALK	= 176 S.F.
72'x8' ACCESS WALK	= 576 S.F.
44'x16' COVERED BOAT LIFT	= 704 S.F.
79'x1' ROOF OVERHANG	= 79 S.F.
26'x6' PWC LIFT MOORING	= 156 S.F.
TOTAL	= 2,291 S.F.



PROJECT NAME: 3943 INDIAN TRAIL, BOS	
PLAN VIEW TERMINAL STRUCTURE	
PROJECT NO.: 20-062	
DRAWN BY: JAT	DATE: 4/21/21
SHEET: 4 OF 6	





PROJECT NAME: 3943 INDIAN TRAIL, BOS

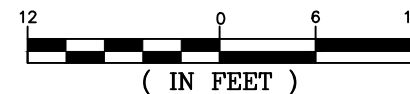
DOCK PROFILE (TYPICAL)

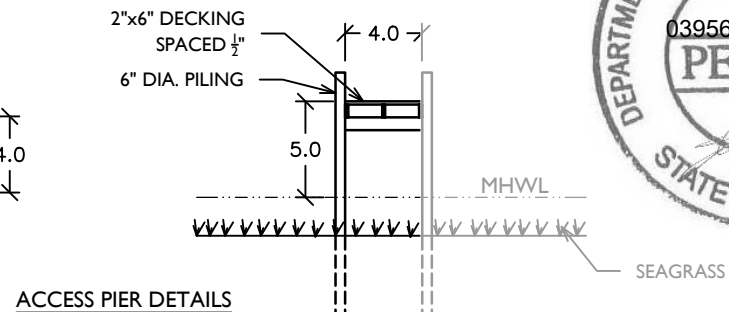
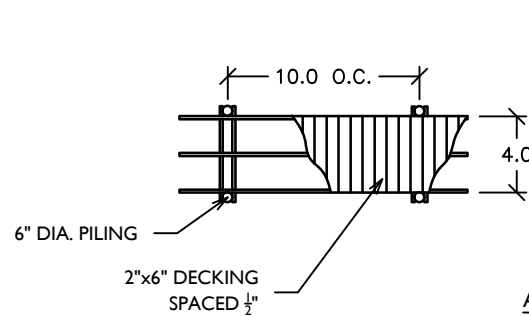
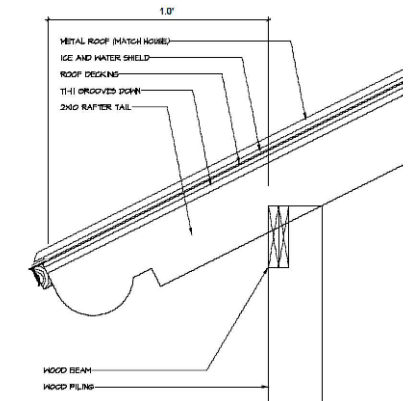
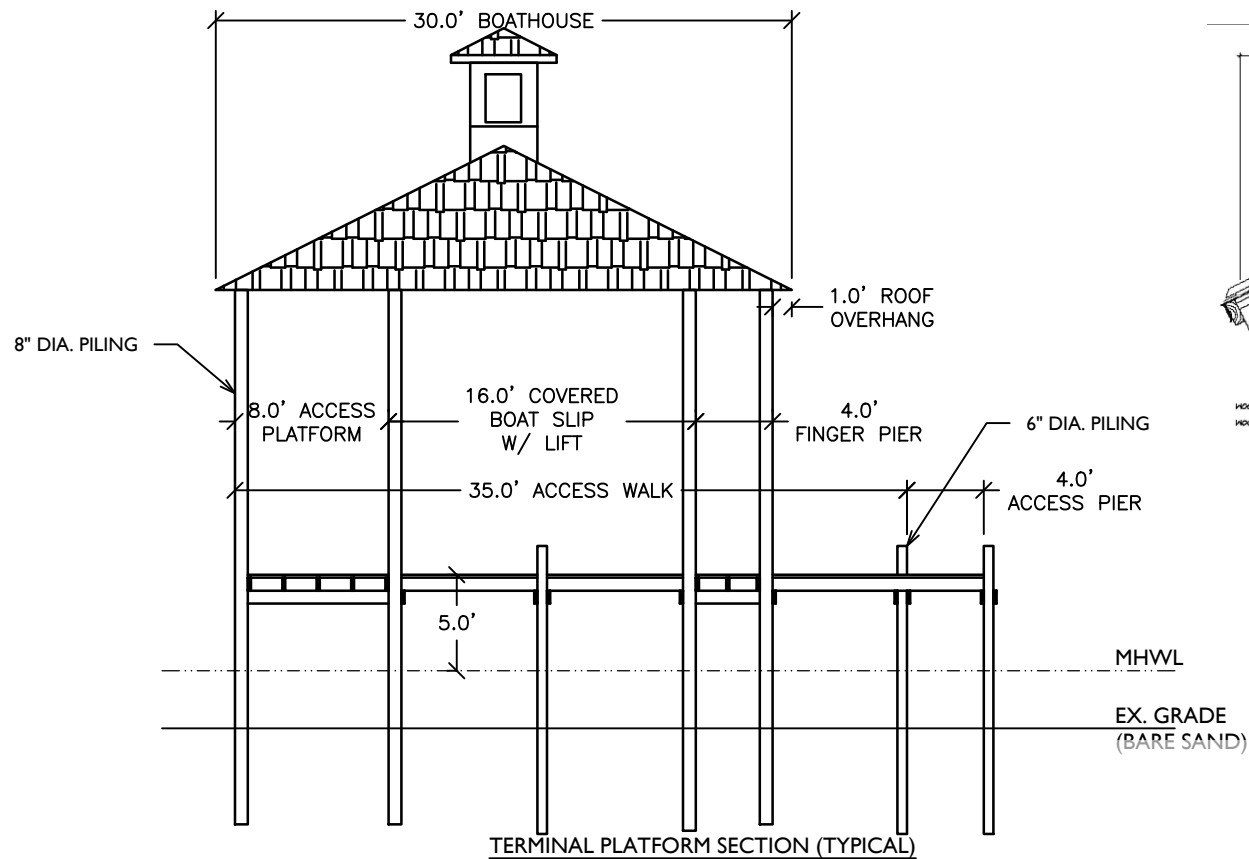
PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 2/23/21

SHEET: 5 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

DOCK SECTIONS (TYPICAL)

PROJECT NO.: 20-062

DRAWN BY: JAT DATE: 2/23/21

SHEET: 6 OF 6





REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
PENSACOLA REGULATORY OFFICE
41 NORTH JEFFERSON STREET, SUITE 301
PENSACOLA, FLORIDA 32502

February 25, 2021

Regulatory Division
North Permits Branch
Pensacola Permits Section
SAJ-2020-04974 (GP-HMM)

Peter Bos
Destin Custom Homebuilders
4471 Legendary Drive
Destin, Florida 32541

Dear Mr. Bos:

Your application for a Department of the Army permit has been assigned number SAJ-2020-04974 (GP-HMM). A review of the information and drawings provided shows the proposed work is to construct a 154-foot by 4-foot access pier, a (partially covered) 41-foot by 8-foot L-shaped terminal platform with an 8-foot by 8-foot triangular access corner and two single-pole personal watercraft lifts, a 54-foot by 30-foot boathouse roof covering a 44-foot by 4-foot finger pier, a 44-foot by 8-foot platform walkway, two 8-foot by 8-foot triangular access corners, and a 44-foot by 16-foot slip with boat lift. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. §403). The project is located at 3943 Indian Trail, in Choctawhatchee Bay, Latitude 30.408447° North, Longitude 86.469814° West, Section 00, Township 2 South, Range 22 West, in Destin, in Okaloosa County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Regional General Permit (GP) SAJ-20. This authorization is valid until **March 27, 2023**. Please access the Corps' Jacksonville District Regulatory Division Internet page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is: <http://www.saj.usace.army.mil/Missions/Regulatory.aspx> Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Once there you will need to click on "Source Book"; and, then click on "General Permits." Then you will need to click on the specific SAJ permit noted above. You must comply with all of the special and general conditions of the permit; and, any project-specific conditions noted below, or you may be subject to enforcement action. The following project-specific conditions are included with this authorization:

The following special conditions are included with this verification:

1. **Reporting Address:** The Permittee shall submit all reports, notifications, documentation and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:
 - a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
 - b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2020-04974 (GP-HMM), on all submittals

2. **Commencement Notification:** Within 10 days from the date of initiating the work authorized by this permit the Permittee shall submit a completed "Commencement Notification" Form (Attached).
3. **Self-Certification:** Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "Self-Certification Statement of Compliance" form and submit it to the Corps. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as constructed on the "Self-Certification Statement of Compliance" form. The description of any deviations on the "Self-Certification Statement of Compliance" form does not constitute approval of any deviations by the Corps.
4. **Assurance of Navigation and Maintenance:** The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
5. **Turbidity Barriers:** Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts that extend to within 1 foot of the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained until the authorized work has been completed and all suspended and erodible materials have been stabilized. Turbidity barriers shall be removed upon stabilization of the work area.

6. **Agency Changes/Approvals:** Should any other agency require and/or approve changes to the work authorized or obligated by this permit, the Permittee is advised a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit from the **Pensacola** Permits Section. The Corps reserves the right to fully evaluate, amend, and approve or deny the request for modification of this permit.
7. **Posting of Permit:** The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.
8. **Dock Construction Guidelines:** The Permittee shall comply with the attached "Dock Construction Guidelines in Florida for Docks or Other Minor Structures Constructed in or over Submerged Aquatic Vegetation, Marsh or Mangrove Habitat – U.S. Army Corps of Engineers/National Marine Fisheries Service – November 2017.
9. **Manatee Conditions:** The Permittee shall comply with the attached "Standard Manatee Conditions for In-Water Work – 2011".
10. **Jacksonville District Programmatic Biological Opinion (JAXBO), November 2017, Project Design Criteria (PDCs):** Structures authorized under this permit must comply with all applicable PDCs, based on the permitted activity, as required by JAXBO. Please note that failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take, and noncompliance with this permit. The NMFS is the appropriate authority to enforce the terms and conditions of JAXBO. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division internet webpage in the Endangered Species section of the Sourcebook located at:
<http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx>.

Note - JAXBO may be subject to revision at any time. The most recent version of these conditions must be utilized during the design and construction of the permitted work. In accordance with the Endangered Species Act, and for those projects which do not comply with JAXBO, the Corps will seek individual consultation with the NMFS.

Note - some authorized activities may deviate from the PDCs. In cases, where the activity (i.e., structure dimensions, length, etc.) deviates from the PDCs, the permit drawings shall supersede the PDCs.

For each of the following authorized activities subject of this permit, the permittee shall adhere to the following PDCs, which are attached to, and made part of, this authorization/verification letter:

Activity 2 - Pile-supported Structures: (AP.1-14; A2.1-16; S.2)

11. Cultural Resources/Historic Properties:

- a. No structure or work shall adversely affect impact or disturb properties listed in the *National Register of Historic Places* (NRHP) or those eligible for inclusion in the NRHP.
- b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.
- c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition ; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.
- d. In the unlikely event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

Please note U.S. Coast Guard regulations may require you as permittee to provide information for a Notice to the maritime community regarding your project. You should contact the Coast Guard Sector Mobile Waterways Management Branch (spw), 1500 15th Street, Mobile, AL 36615 or by phone at 251-441-5684 to determine if a Notice is necessary. Also any safety lights, signs and signals prescribed by the U.S. Coast Guard through their regulations or otherwise, must be installed and maintained at your expense as permittee on authorized facilities in navigable waters of the United States. To receive a U.S. Coast Guard Private Aids to Navigation marking determination, you are advised to contact the Eighth Coast Guard District (dpw), 500 Poydras St. Suite 1230, New Orleans, LA 70130, 504-671-2328 or via email to: D8oanPATON@uscg.mil prior to installation/construction of any fixed structures. For general information related to Private Aids to Navigation please visit the Eighth CG District web site at: <http://www.atlanticarea.uscg.mil/district-8/district-divisions/waterways/PATON>.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced RGP, please contact Holly Millsap by the letterhead address, by email at Holly.M.Millsap@usace.army.mil or by telephone at 850-470-9823.

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

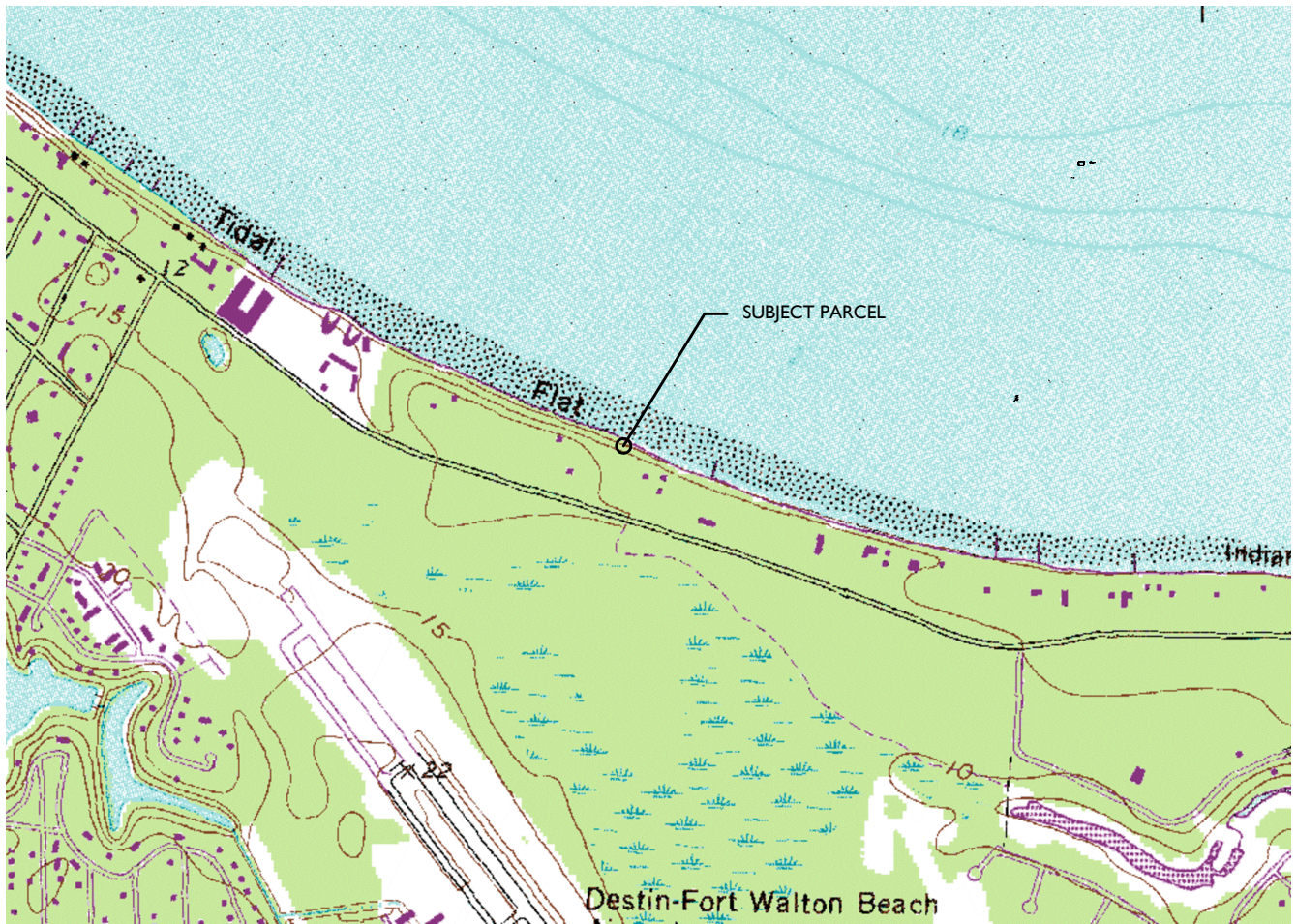


Holly Millsap
Project Manager

Enclosures:

- Permit Drawings
- General Conditions
- Commencement Notification
- Self-Certification Statement of Compliance
- Dock Construction Guidelines
- Manatee Conditions
- PDCs for In-Water Activities (AP.1-14; A2.1-16; S.2)
- Department of the Army Permit Transfer Request

Copy/ies Furnished:
CESAJ-RD-SE



PROPERTY INFO

PID: 00-2S-22-0000-0001-000S
 SITUS: 3943 INDIAN TRAIL DRIVE
 DESTIN, FL 32541
 LAT: 30.408447
 LONG: -86.469814

RECORD OWNER

DESTIN CUSTOM HOME BUILDERS
 4471 LEGENDARY DR
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INDEX OF SHEETS

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- 2-PLAN VIEW DEPICTED ONTO AERIAL
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- 5-DOCK PROFILE (TYP.)
- 6-DOCK SECTIONS (TYP.)

PROJECT NAME: 3943 INDIAN TRAIL, BOS

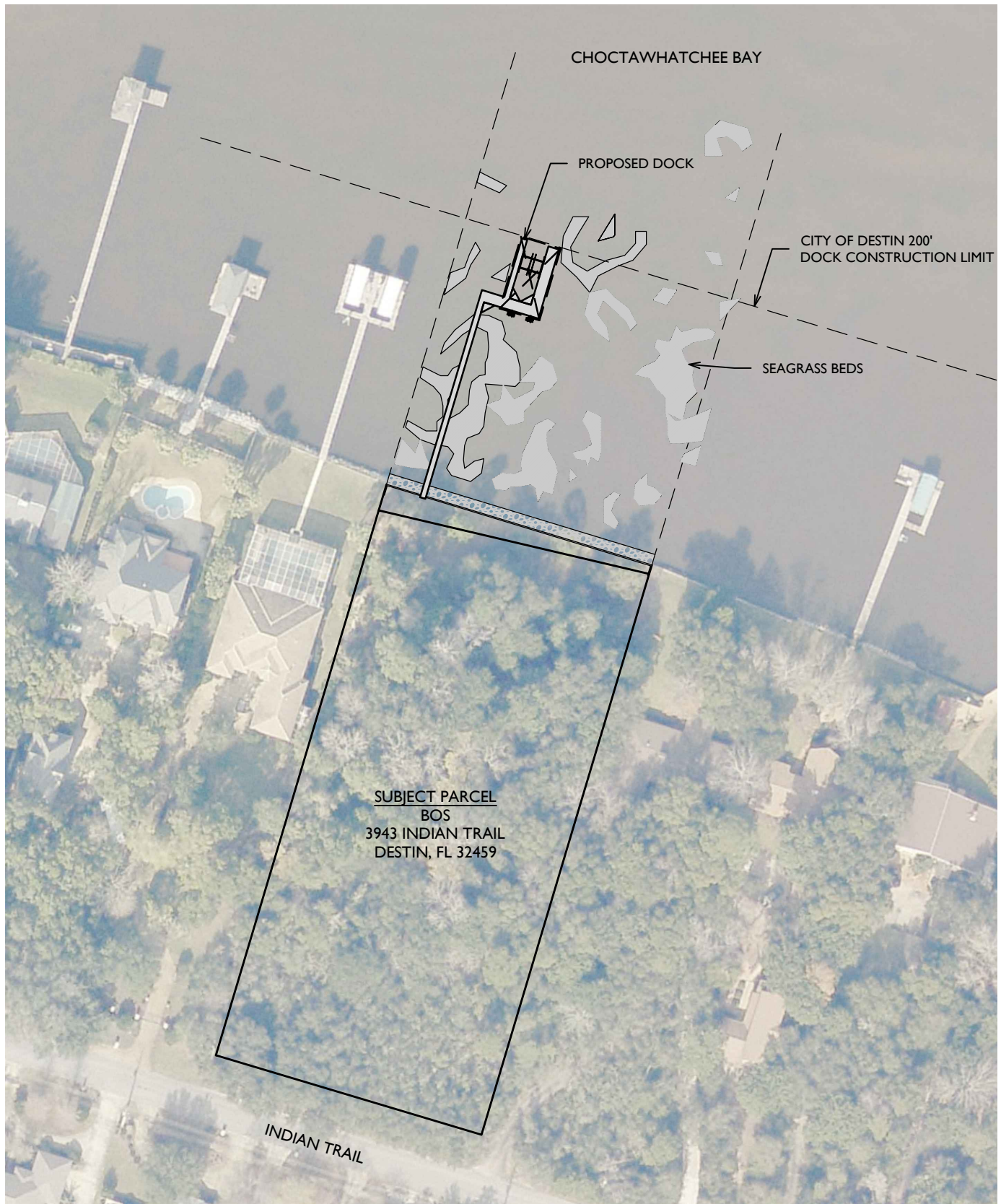
SITE LOCATION MAP & SHEET INDEX

PROJECT NO.: 20-062

DRAWN BY: JAT DATE: 11/20/20

SHEET: 1 OF 6





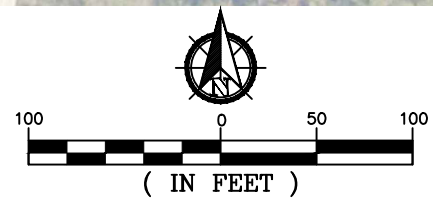
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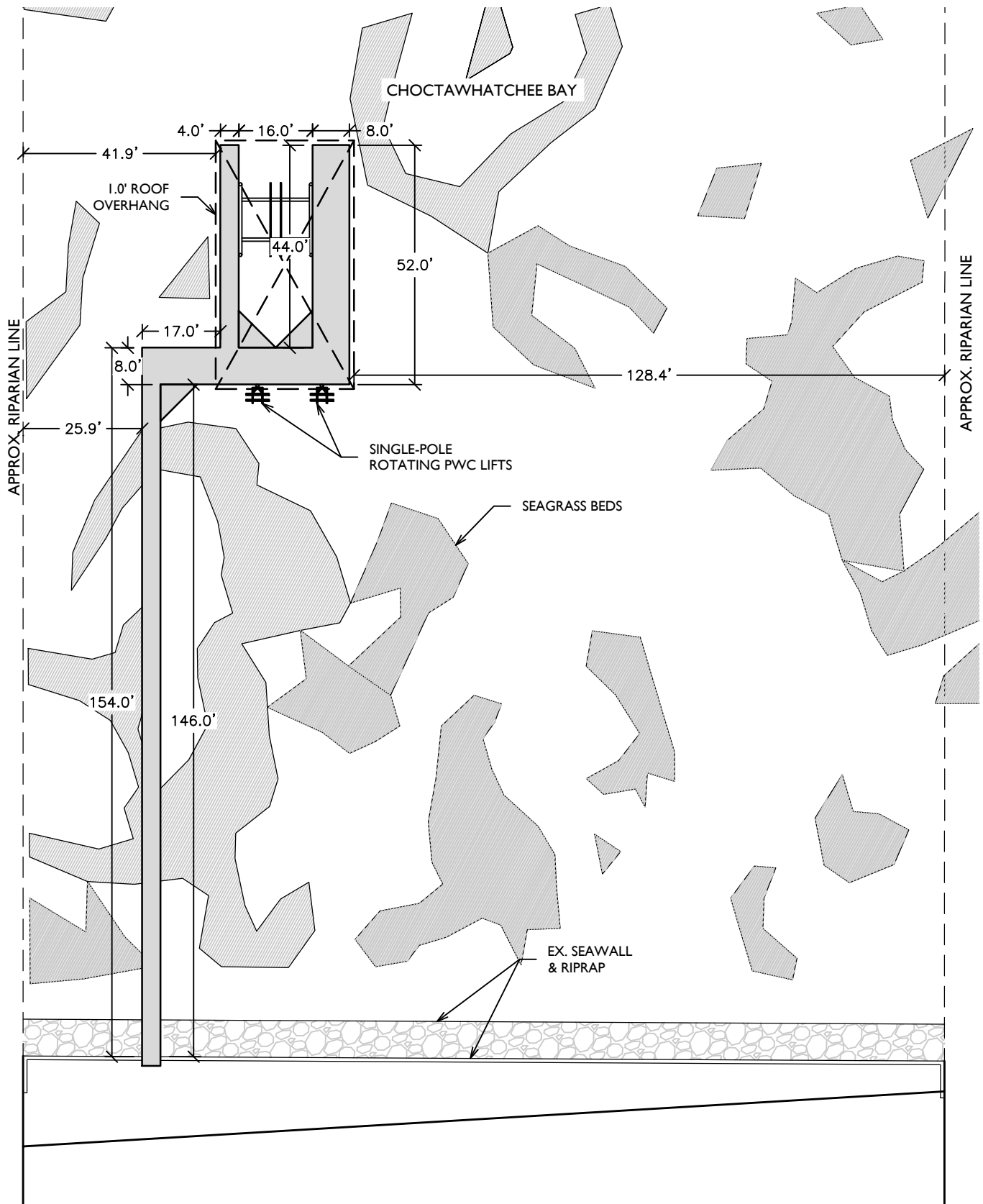
PLAN VIEW DEPICTED ONTO AERIAL

PROJECT NO.: 20-062

DRAWN BY: JAT DATE: 11/20/20

SHEET: 2 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

PLAN VIEW DOCK

PROJECT NO.: 20-062

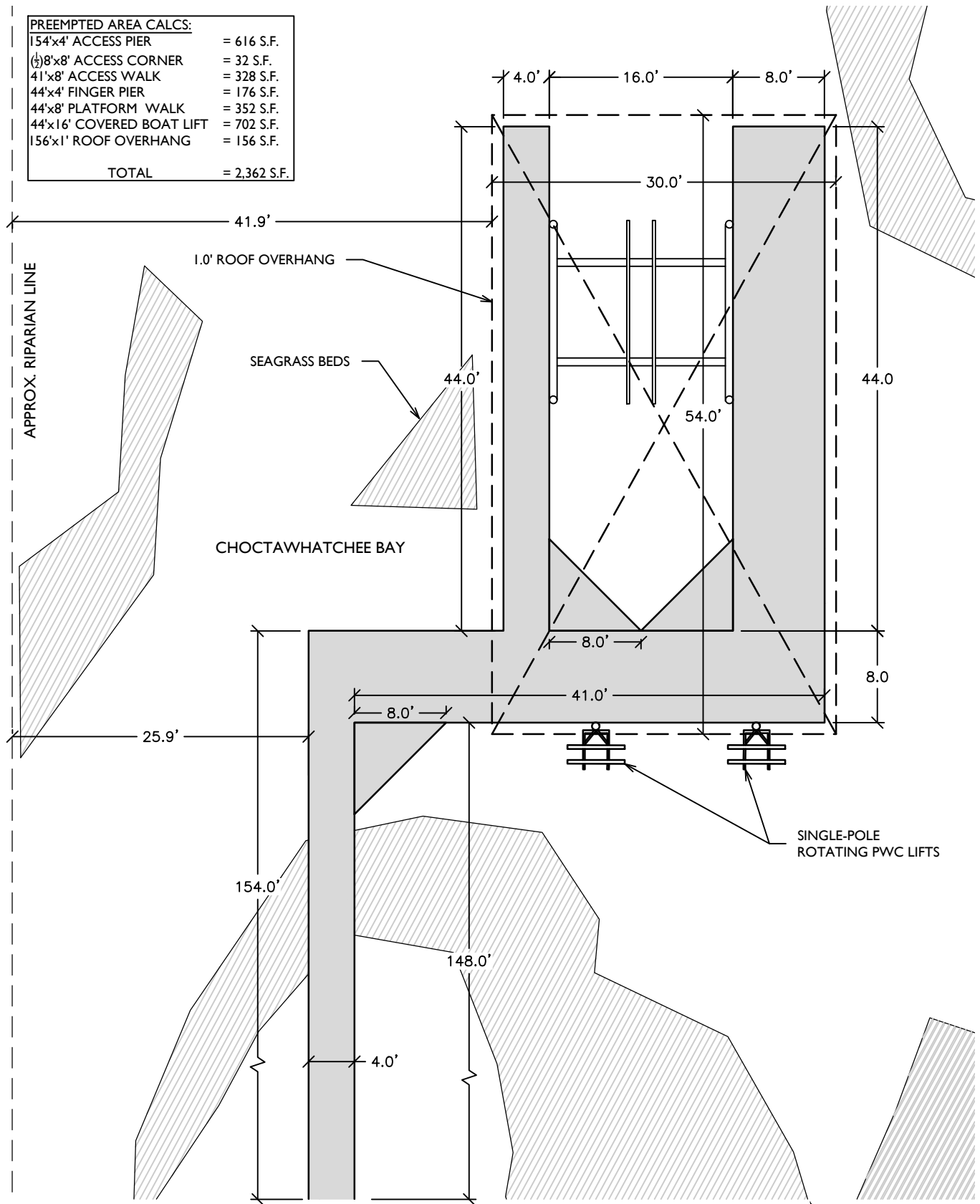
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DATE: 11/20/20

SHEET: 3 OF 6

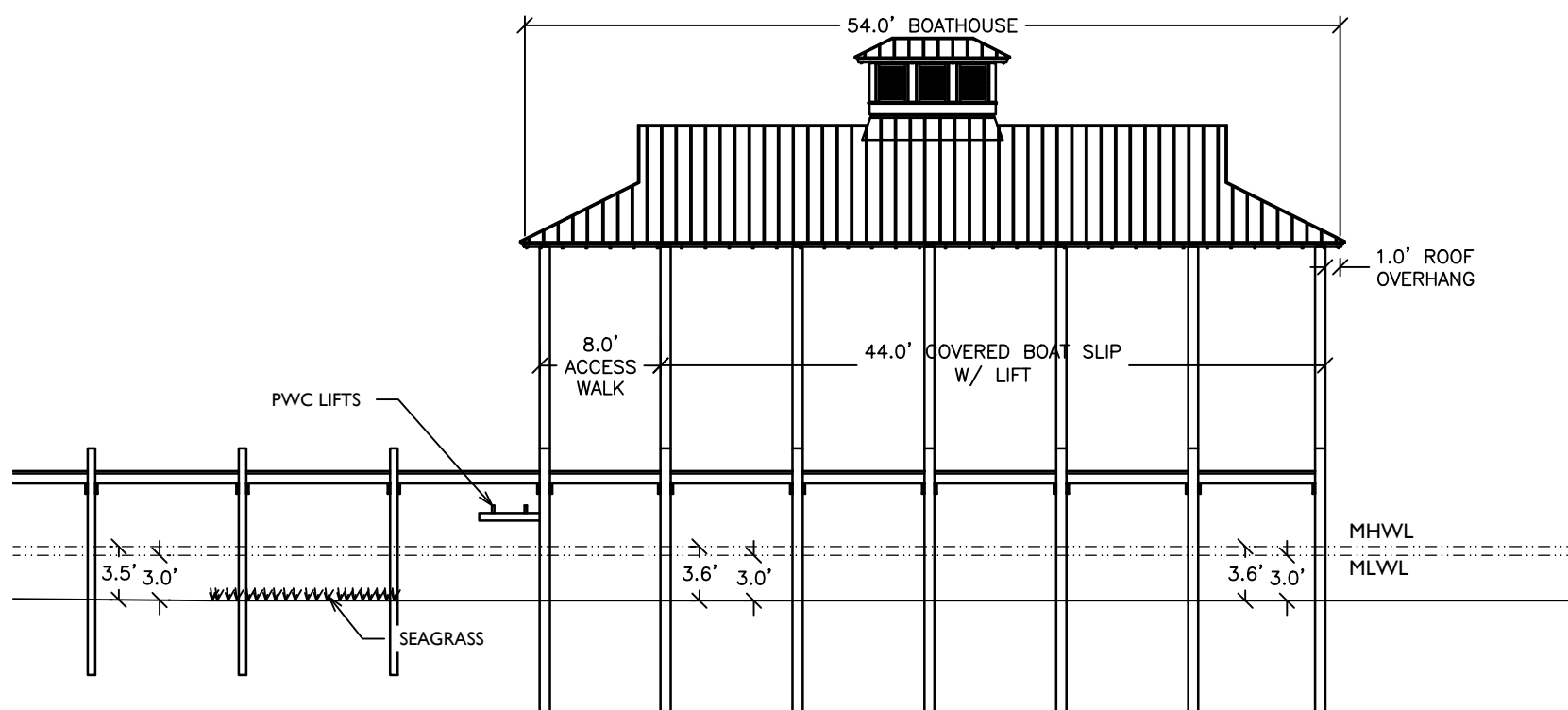
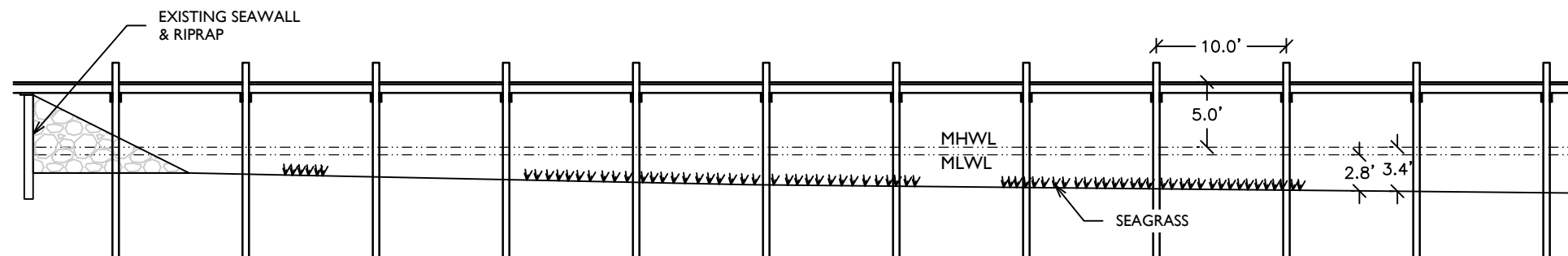


PREEMPTED AREA CALCS:	
154'x4' ACCESS PIER	= 616 S.F.
(6) 8'x8' ACCESS CORNER	= 32 S.F.
41'x8' ACCESS WALK	= 328 S.F.
44'x4' FINGER PIER	= 176 S.F.
44'x8' PLATFORM WALK	= 352 S.F.
44'x16' COVERED BOAT LIFT	= 702 S.F.
156'x1' ROOF OVERHANG	= 156 S.F.
TOTAL	= 2,362 S.F.



PROJECT NAME: 3943 INDIAN TRAIL, BOS	
PLAN VIEW TERMINAL STRUCTURE	
PROJECT NO.: 20-062	
DRAWN BY: JAT	DATE: 11/20/20
SHEET: 4 OF 6	





PROJECT NAME: 3943 INDIAN TRAIL, BOS

DOCK PROFILE (TYPICAL)

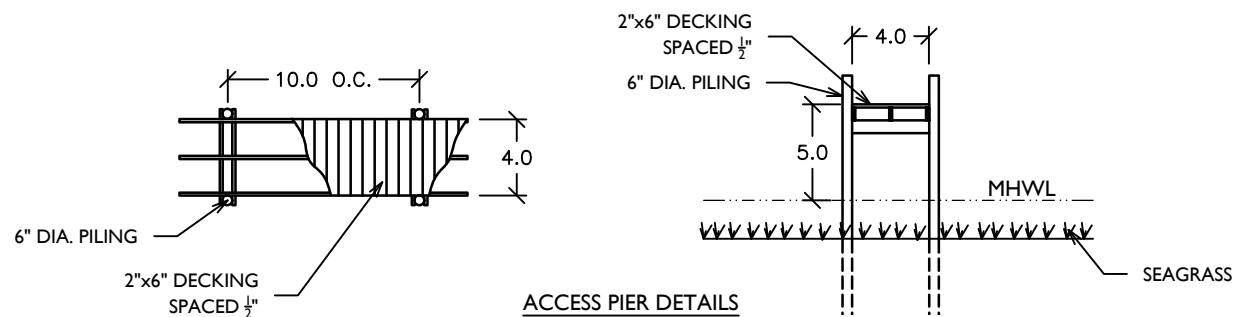
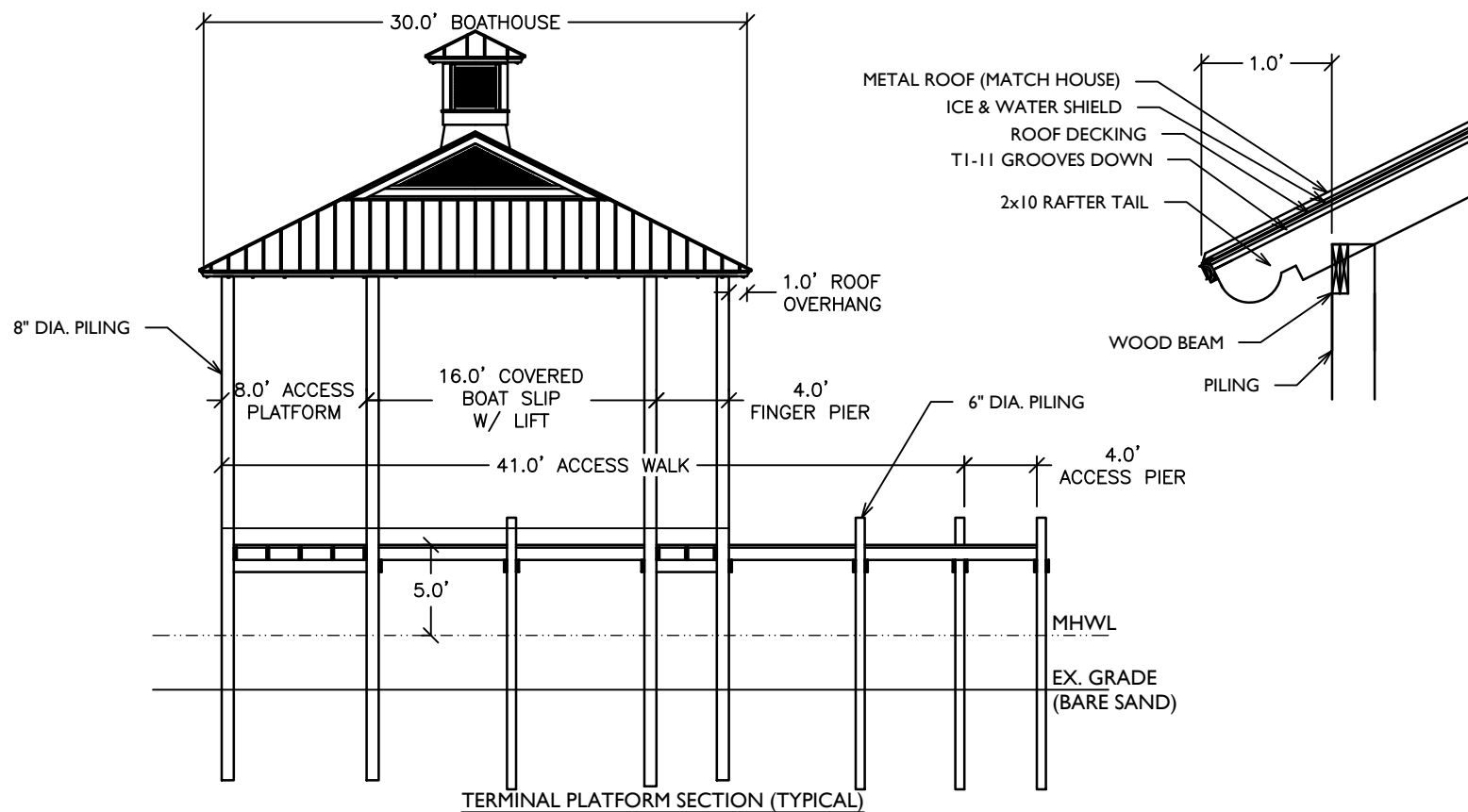
PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 11/20/20

SHEET: 5 OF 6





PROJECT NAME: 3943 INDIAN TRAIL, BOS

DOCK SECTIONS (TYPICAL)

PROJECT NO.: 20-062

DRAWN BY: JAT

DATE: 11/20/20

SHEET: 6 OF 6



GENERAL CONDITIONS
33 CFR PART 320-330

1. The time limit for completing the work authorized ends on **March 27, 2023.**
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort of if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

COMMENCEMENT NOTIFICATION

*Within ten (10) days of initiating the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. Department of the Army Permit Number: SAJ-2020-04974 (GP-HMM)

2. Permittee Information:

Name: _____

Email: _____

Address: _____

Phone: _____

3. Construction Start Date: _____

4. Contact to Schedule Inspection:

Name: _____

Email: _____

Phone: _____

Signature of Permittee

Printed Name of Permittee

Date

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: SAJ-2020-04974 (GP-HMM)

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

PROPERTY IS INACCESSIBLE WITHOUT PRIOR NOTIFICATION: YES _____ NO _____

TO SCHEDULE AN INSPECTION PLEASE CONTACT _____
AT _____

Description of the Work (e.g. bank stabilization, residential or commercial filling, docks,
dredging, etc.):

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

Describe any Deviations from Permit (attach drawing(s) depicting the deviations):

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations
and conditions as described in the permit. Any deviations as described above are depicted on
the attached drawing(s).

Signature of Permittee

Date

**Dock Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over
Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat
U.S. Army Corps of Engineers/National Marine Fisheries Service
August 2001**

Submerged Aquatic Vegetation:

1. Avoidance. The piling-supported structure shall be aligned so as to minimize the size of the footprint over SAV beds.
2. The height of piling-supported structure shall be a minimum of 5 feet above MHW/OHW as measured from the top surface of the decking.
3. The width of the piling-supported structure is limited to a maximum of 4 feet. A turnaround area is allowed for piling-supported structures greater than 200 feet in length. The turnaround is limited to a section of the piling-supported structure no more than 10 feet in length and no more than 6 feet in width. The turnaround shall be located at the midpoint of the piling-supported structure.
4. Over-SAV bed portions of the piling-supported structure shall be oriented in a north-south orientation to the maximum extent that is practicable.
5. Terminal Platforms:
 - a. If possible, terminal platforms shall be placed in deep water, waterward of SAV beds or in an area devoid of SAV beds.
 - b. If a terminal platform is placed over SAV areas and constructed of grated decking, the total size of the platform shall be limited to 160 square feet. The grated deck material shall conform to the specifications stipulated below. The configuration of the platform shall be a maximum of 8 feet by 20 feet. A minimum of 5 feet by 20 feet shall conform to the 5-foot height requirement; a 3 feet by 20 feet section may be placed 3 feet above MHW to facilitate boat access. The long axis of the platform should be aligned in a north-south direction to the maximum extent that is practicable.
 - c. If the terminal platform is placed over SAV areas and constructed of planks, the total size of the platform shall be limited to 120 square feet. The configuration of the platform shall be a maximum of 6 feet by 20 feet of which a minimum 4-foot wide by 20-foot long section shall conform to the 5-foot height requirement. A section may be placed 3 feet above MHW to facilitate boat access. The 3 feet above MHW section shall be cantilevered. The long axis of the platform should be aligned in a north-south direction to the maximum extent that is practicable. If the 3 feet above MHW section is constructed with grating material, it may be 3 feet wide.
6. One *uncovered* boat lift area is allowed. A narrow catwalk (2 feet wide if planks are used, 3 feet wide if grating is used) may be added to facilitate boat maintenance along the outboard side of the boat lift and a 4-foot wide walkway may be added along the stern end of the boat lift, provided all such walkways are elevated 5 feet above MHW. The catwalk shall be cantilevered from the outboard mooring pilings (spaced no closer than 10 feet apart).
7. Pilings shall be installed in a manner which will not result in the formation of sedimentary deposits ("donuts" or "halos") around the newly installed pilings. Pile driving is the preferred method of installation, but jetting with a low pressure pump may be used.
8. The spacing of pilings through SAV beds shall be a minimum of 10 feet on center.
9. The gaps between deckboards shall be a minimum of ½ inch.

Marsh:

1. The piling-supported structure shall be aligned so as to have the smallest over-marsh footprint as practicable.
2. The over-marsh portion of the piling-supported shall be elevated to at least 4 feet above the marsh floor.
3. The width of the piling-supported is limited to a maximum of 4 feet. Any exceptions to the width must be accompanied by an equal increase in height requirement

Mangroves:

1. The width of the piling-supported structure is limited to a maximum of 4 feet.
2. Mangrove clearing is restricted to the width of the piling-supported structure.
3. The location and alignment of the piling-supported structure should be through the narrowest area of the mangrove fringe.

Grid Specifications and Suppliers

The following information does not constitute a U.S. Army Corps of Engineers endorsement or advertisement for any particular provider and is provided only as an example for those interested in obtaining these materials for piling-supported structure construction. Light-transmitting materials are made of various materials shaped in the form of grids, grates, lattices, etc., to allow the passage of light through the open spaces. **All light-transmitting materials used in construction for minor piling-supported structures shall have a minimum of forty-three (43) percent open space.**

A type of fiberglass grate panel is manufactured by SeaSafe (Lafayette, LA; phone: 1-800-326-8842) and FiberGrate (1-800-527-4043). A type of plastic grating is manufactured by ThruFlow Interlocking Panels (1-888-478-3569). Plastic grate panels are also distributed by Southern Pine Lumber Company (Stuart, FL; 772-692-2300). Panels are available in a variety of sizes and thicknesses. For safety, the grate should contain an anti-slip texture which is integrally molded into the top surface. The manufacturer or local distributor should be consulted to ensure that the load-bearing capacity of the selected product is sufficient to support the intended purpose. Contact the manufacturer(s) for product specifications and a list of regional distributors.

Grid Specifications and Suppliers Section modified in October 2002 to add an additional vendor of materials. February 2003 – Manufacturer name changed from ChemGrate to FiberGrate May 2003 - The terms dock and pier were removed and replaced by the term piling-supported structure, to clarify our intent. March 2008 – Added requirement for 43% open space in grids; added additional manufacturer of grating.

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The Permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees, which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. [Omitted]
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and emailed to FWC at ImperiledSpecies@myFWC.com.
- f. [Omitted]

[Conditions "c" and "f" have been omitted as they are not applicable in this location.]

Project Design Criteria (PDCs) Applicable to All Projects

NOTE - You are required to comply with the following PDCs, which serve to address requirements pursuant to Section 7, Endangered Species Act (ESA) for those listed species and designated critical habitat under purview of the National Marine Fisheries Service Protected, Resources Division. These PDCs are taken from the Programmatic Biological Opinion (PBO) referred to as JaxBO. These criteria serve to address ESA requirements only, and additional conditions may be required to address other Federal laws, including the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act. Authorization under this permit is conditional upon your compliance with all applicable PDCs, which are made part of this permit. You are reminded that you must complete the attached self-certification statement of compliance following completion of the authorized work. Your statement of compliance does not obviate the need to satisfy all PDCs, including those requirements (e.g., such as structural dimensions and educational signs) that are observable post-construction, and those requirements (e.g., construction methods or procedures to be followed) that are not observable post-construction. Please note that failure to comply with the applicable PDCs of this PBO, where a take of the listed species occurs, would constitute an unauthorized take, and it would also constitute noncompliance with this permit. The NMFS is the appropriate authority to determine compliance with the terms and conditions of this PBO.

AP.1. The applicant must agree to adhere to PDCs for *In-Water Activities* (provided below).

AP.2. All projects involving the installation of piles or sheet piles shall follow the PDCs for *In-Water Noise from Pile and Sheet Pile Installation* (Section 2.2). This Opinion does not cover projects that use seismic surveys, low frequency sonar, explosions, and seismic air guns.

AP.3. All projects proposed in or near areas with mangroves, seagrasses, corals, or hard bottom habitat must refer to PDCs for *Mangroves, Seagrasses, Corals, and Hard Bottom for All Projects* (provided below) to determine whether the project is covered under the Opinion and, if it is covered, to ensure it is sited, designated, and implemented following all of the PDCs in that section.

AP.4. For every project, the USACE must determine if the project is located within:

- a) Smalltooth sawfish critical habitat limited exclusion zones (Section 2.1.1.1)
- b) Gulf sturgeon critical habitat migratory restriction zones (Section 2.1.1.2)
- c) Atlantic sturgeon critical habitat exclusion zone (St. Marys River) (Section 2.1.1.3)
- d) North Atlantic right whale educational sign zones (Section 2.1.1.4)
- e) U.S. Caribbean sea turtle critical habitat restriction zones (Section 2.1.1.5)
- f) Bryde's whale exclusion zone (Section 2.1.1.6)

Where the activity is excluded from the Opinion within a particular zone, the application must be processed under a separate consultation. Where additional restrictions apply to activities within that zone, the USACE or other authorizing entity must ensure that the project meets the requirements for that zone.

AP.5. This Opinion only covers new construction (i.e., installation, repair, replacement) and does not apply to after-the-fact consultations or enforcement actions handled by the Corps.

AP.6. All activities must be completed during daylight hours.

Project Design Criteria (PDCs) for In-Water Activities

AP.7. Education and Observation: The permittee must ensure that all personnel associated with the project are instructed about the potential presence of species protected under the ESA and the Marine Mammal Protection Act (MMPA). All on-site project personnel are responsible for observing water-related activities for the presence of protected species. All personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing ESA-listed species or marine mammals. To determine which species may be found in the project area, please review the relevant Protected Species List at:

http://sero.nmfs.noaa.gov/protected_resources/section_7/threatened_endangered/index.html

AP.8. Reporting Interactions with Protected Species:

- a) Any collision(s) with and/or injury to any sea turtle, sawfish, whale, or sturgeon occurring during the construction of a project, shall be reported immediately to NMFS's Protected Resources Division (PRD) at (1-727-824-5312) or by email to: takereport.nmfs@noaa.gov and SAJ-RD-Enforcement@usace.army.mil.
- b) Smalltooth sawfish: Report sightings to 1-844-SAWFISH or email: Sawfish@MyFWC.com
- c) Sturgeon: Report dead sturgeon to 1-844-STURG 91 (1-844-788-7491) or email: nmfs.ser.sturgeonnetwork@noaa.gov
- d) Sea turtles and marine mammals: Report stranded, injured, or dead animals to 1-877-WHALE HELP (1-877-942-5343).
- e) North Atlantic right whale: Report injured, dead, or entangled right whales to the USCG via VHF Channel 16.

AP.9. Vessel Traffic and Construction Equipment: All vessel operators must watch for and avoid collision with species protected under the ESA and MMPA. Vessel operators must avoid potential interactions with protected species and operate in accordance with the following protective measures:

- a) *Construction Equipment*:
 - i) All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while operating in water depths where the draft of the vessel provides less than a 4-foot (ft) clearance from the bottom, and in all depths after a protected species has been observed in and has departed the area.
 - ii) All vessels will follow marked channels and/or routes using the maximum water depth whenever possible.
 - iii) Operation of any mechanical construction equipment, including vessels, shall cease immediately if a listed species is observed within a 50-ft radius of construction equipment and shall not resume until the species has departed the area of its own volition.
 - iv) If the detection of species is not possible during certain weather conditions (e.g., fog, rain, wind), then in-water operations will cease until weather conditions improve and detection is again feasible.

- b) *All Vessels:*
- i) Sea turtles: Maintain a minimum distance of 150 ft.
 - ii) North Atlantic right whale: Maintain a minimum 1,500-ft distance (500 yards).
 - iii) Vessels 65 ft in length or longer must comply with the Right Whale Ship Strike Reduction Rule (50 CFR 224.105) which includes reducing speeds to 10 knots or less in Seasonal Management Areas (<http://www.fisheries.noaa.gov/pr/shipstrike/>).
 - iv) Mariners shall check various communication media for general information regarding avoiding ship strikes and specific information regarding right whale sightings in the area. These include NOAA weather radio, USCG NAVTEX broadcasts, and Notices to Mariners.
 - v) Marine mammals (i.e., dolphins, whales [other than North Atlantic right whales], and porpoises): Maintain a minimum distance of 300 ft.
 - vi) When these animals are sighted while the vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until they have left the area.
 - vii) Reduce speed to 10 knots or less when mother/calf pairs or groups of marine mammals are observed, when safety permits.

AP.10. Turbidity Control Measures during Construction: Turbidity must be monitored and controlled. Prior to initiating any of the work covered under this Opinion, the Permittee shall install turbidity curtains as described below. In some instances, the use of turbidity curtains may be waived by the USACE project manager if the project is deemed too minimal to generate turbidity (e.g., certain ATON installation, scientific survey device placement, marine debris removal) or if the current is too strong for the curtains to stay in place. Turbidity curtains specifications:

- a) Install floating turbidity barriers with weighted skirts that extend to within 1 ft of the bottom around all work areas that are in, or adjacent to, surface waters.
- b) Use these turbidity barriers throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
- c) Position turbidity barriers in a way that does not block species' entry to or exit from designated critical habitat.
- d) Monitor and maintain turbidity barriers in place until the authorized work has been completed and the water quality in the project area has returned to background conditions.
- e) In the range of ESA-listed corals (St. Lucie Inlet, Martin County south to the Dry Tortugas and the U.S. Caribbean) and Johnson's seagrass (Turkey Creek/Palm Bay south to central Biscayne Bay in the lagoon systems on the east coast of Florida):
 - i. Projects that include upland earth moving (e.g., grading to install a building or parking lot associated with a dock and seawall project), must install sediment control barriers to prevent any upland sediments from reaching estuarine or marine waters.
 - ii. The turbidity curtain requirement cannot be waived for any project that moves or removes sediment (e.g., dredging, auger to create a pile, trenching to install a cable

line). If turbidity curtains are not feasible in an area based on site conditions such as water current, high wave action, or stormy conditions, the project must undergo individual Section 7 consultation and is not covered under this Programmatic Opinion.

AP.11. Entanglement: All turbidity curtains and other in-water equipment must be properly secured with materials that reduce the risk of entanglement of marine species (described below). Turbidity curtains likewise must be made of materials that reduce the risk of entanglement of marine species.

- a) In-water lines (rope, chain, and cable, including the lines to secure turbidity curtains) must be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, must be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line is allowed in the water.
- b) Turbidity curtains and other in-water equipment must be placed in a manner that does not entrap species within the construction area or block access for them to navigate around the construction area.

Project Design Criteria (PDCs) for Mangroves, Seagrasses, Corals and Hard Bottom for All Projects

Note: **For projects authorized in reliance on this Opinion only**, the PDCs below supercede any other guidance documents otherwise applicable to reduce or avoid impacts to mangroves, seagrasses, and corals. This includes the NMFS's *Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over Submerged Aquatic Vegetation, Marsh, or Mangrove Habitat* dated August 2001, and NMFS's *Key for Construction Conditions for Docks or Other Minor Structures Constructed in or over Johnson's Seagrass (Halophila johnsonii)*, dated October 2002. NMFS may still apply these guidance documents in other consultations, including consultations on Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act, as appropriate.

AP.12. Mangroves:

- a) To qualify for coverage under this Opinion, all projects must be sited and designed to avoid or minimize impacts to mangroves.
- b) Mangrove removal must be conducted in a manner that avoids any unnecessary removal and is limited to the following instances:
 - i. Removal to install up to a 4-ft-wide walkway for a dock.
 - ii. Removal to install up to an 8-ft-wide walkway for public docks, where the walkway is necessary to address compliance with the Americans with Disability Act (ADA).
 - iii. Removal to install culverts necessary to improve water quality or restore hydrology between 2 water bodies. Such mangrove removal is limited to a maximum of 20 linear feet (lin ft) of shoreline per culvert opening.
 - iv. Removal of mangroves above mean high water (MHW) provided that the tree does not have any prop roots that extend into the water below the MHWL.
- c) Mangrove Trimming. Mangrove trimming is regulated by FDEP, Puerto Rico Department of Natural and Environmental Resources, and U.S. Virgin Islands Department of Planning and Natural Resources. Consistent with those authorities, when used in this Opinion, mangrove trimming refers to the removal (using hand equipment such as chain saws and/or machetes) of lateral branches (i.e., no alteration of the trunk of the tree) in a manner that ensures survival of the tree. This Opinion does not limit or supersede any restrictions on mangrove removal required under any federal, state, or local law.
 - i. This Opinion only covers projects with associated mangrove trimming occurring waterward of MHW if such trimming (1) occurs within the area where the authorized structures are placed or will be placed (e.g., removal of branches that overhang a dock),
 - ii. (2) is necessary to provide temporary construction access, and (3) is conducted in a manner that avoids any unnecessary trimming.

- iii. The Opinion does not apply to projects proposing to remove red mangrove props roots waterward of MHW, except for removal to install the dock walkways, as described above (up to a 4-ft walkway and up to a 8-ft ADA compliant walkway) and to install culverts necessary to improve water quality or restore hydrology between 2 water bodies.

AP.13. Seagrass:

- a) Pile-supported structures must follow the PDCs for *Docks or Other Minor Structures* (PDC A2.17, Section 2.2.2)

Johnson's seagrass:

- b) This Opinion does not apply to projects where Johnson's seagrass is found within the project footprint except for:
 - i. Installation of pile-supported structures that meet the PDCs for *Docks or Other Minor Structures* (PDC A2.17, Section 2.2.2).
 - ii. Maintenance dredging of previously authorized areas. This is limited to the removal of no more than 0.1 acre (ac) (4,356 ft²) of Johnson's seagrass per year (Activity 3; see Section 2.2.3).
 - iii. Transmission/utility line repairs within the same footprint of the lines being repaired (Activity 8; see Section 2.2.8).

Non-listed seagrasses:

- a) All impacts to non-ESA listed native, non-invasive seagrasses should be avoided and minimized to the extent practicable.
- b) This Opinion does not apply to projects located within the geographic boundary of U.S. Caribbean sea turtle critical habitat (hawksbill, leatherback, and the NA DPS of green sea turtle critical habitat identified in Section 2.1.1.5) if non-ESA listed, native, non-invasive seagrasses are found within the project footprint.
- c) This Opinion does not apply to projects that may affect, directly or indirectly, ESA-listed corals.
- d) Projects occurring within in the Florida Keys National Marine Sanctuary (FKNMS) may require separate consultation or authorization from NOAA's FKNMS. Projects authorized to occur in the FKNMS shall comply with any measures NOAA FKNMS has developed to avoid, minimize, and/or mitigate any effects on non-listed corals. For projects occurring outside of the FKNMS, if non-listed corals are found within the project footprint, we recommend relocating all non-listed corals, when possible, in a manner that is protective of the corals.

AP.14. Coral and Hard Bottom Habitat:

- a) This Opinion does not apply to projects that may affect, directly or indirectly, ESA-listed corals.
- b) Projects occurring within in the Florida Keys National Marine Sanctuary (FKNMS) may require separate consultation or authorization from NOAA's FKNMS. Projects authorized to occur in the FKNMS shall comply with any measures NOAA FKNMS has developed to avoid, minimize, and/or mitigate any effects on non-listed corals. For projects occurring outside of the FKNMS, if non-listed corals are found within the project footprint, we recommend relocating all non-listed corals, when possible, in a manner that is protective of the corals.
- c) This Opinion does not apply to projects where hard bottom habitat is found within the project footprint, except for the temporary placement (up to 24 months) of scientific survey devices (Activity 5) that have a footprint of less than 1 square foot (ft²) per device and are installed in a manner that does not permanently alter the hardbottom (e.g., the devices are not installed by drilling). For this Opinion, we define hard bottom in 2 ways:
 - i. Natural consolidated hard substrate that is suitable to support corals, coral larval settlement, reattachment and recruitment of asexual coral fragments. These areas of hard bottom or dead coral skeleton must be free from fleshy or turf macroalgae cover and sediment cover.
 - ii. Nearshore and surf-zone, low-profile hard bottom outcroppings (e.g., worm-rock reef [sabellariid worm reefs] and eolianite, granodiorite). This habitat can be persistent or ephemeral, cycling through periods of exposure and cover by sand. The range of this hard bottom habitat extends along the southeastern coast of Florida from Cape Canaveral to Miami-Dade County and in the U.S. Caribbean. It is an important developmental habitat for juvenile hawksbill and green sea turtles, which use it for both foraging and refuge.

Project Design Criteria (PDCs) Specific to Activity 2 for Pile-Supported Structures and Anchored Buoys

A2.1. Activities covered by this Opinion include the installation, repair, replacement, and removal of structures as described below:

- A2.1.1. The pile-supported and anchored structures included in this Opinion are: docks and piers, boatlifts, mooring piles and dolphin piles associated with docks/piers; ATONs and PATONs; floating docks; pile-supported chickees (i.e., small, back-country, over-water, pile-supported, primitive camping shelters); boardwalks (as long as they are designed and clearly marked to prohibit fishing and vessel mooring); mooring fields and buoys; and other minor pile-supported structures. This does not include structures that support large commercial vessels including ferries, tankers, and cargo ships such as ferry terminals and large ports.
- A2.1.2. Pile-supported docks/piers for a single-family residential lot are limited to 4 slips for motorized vessels. Slips for non-motorized vessels (e.g., kayak, canoe, and paddleboard) and associated launching areas do not count toward the total slip number.
- A2.1.3. Pile-supported structures for marinas, multi-family facilities (e.g., condo complexes, trailer parks, subdivisions when the homeowners association owns and controls the in-water structures). Docks and piers for multi-family residential properties (e.g., condos, trailer parks, apartment complexes), and marinas are limited to a maximum of 50 total slips (i.e., combination of wet and dry slips for existing plus proposed slips).
- A2.1.4. Anchored buoys and temporary pile-supported structures associated with marine events. Upon completion of the event, these structures must be removed and, to the maximum extent practical, the site must be restored to pre-construction elevations. Water depths in the area of marine events must be deep enough to support at least 5 ft of water depth under the keel of a vessel and between the keel of a vessel and ESA-listed coral colonies when transiting to the mooring areas. There is no limit on the number of vessel slips allowed for temporary structures associated marine events such as boat shows.
- A2.1.5. Mooring fields are limited to a maximum of 50 motorized vessels (there is no limit on the number of non-motorized vessels).
- A2.1.6. All pile-supported structures constructed must comply with PDC 2.17 for *Docks or Other Minor Structures Constructed in Florida Under this Opinion* (see below).

The following PDCs apply to all the activities described in PDC A2.1 above:

A2.2. For commercial, multi-family, or public facilities, and marine events, signs must be posted in a visible location(s), alerting users of listed species in the area susceptible to vessel strikes and hook-and-line captures. The most current version of the signs that must be downloaded and sign installation guidance are available at:

(http://sero.nmfs.noaa.gov/protected_resources/section_7/protected_species_educational_signs/index.html). The signs required to be posted by area are stated below:

- A2.2.1. All projects in Florida shall use the Save Sea Turtle, Sawfish, and Dolphin sign. These signs shall include contact information to the sea turtle and marine

- mammal stranding networks and smalltooth sawfish encounter database.
- A2.2.2. Projects within the North Atlantic right whale educational sign zone (as defined in Section 2.1.1.4) shall post the Help Protect North Atlantic Right Whales sign.
- A2.2.3. On the east coast of Florida, projects located within the St. John's River and those occurring north of the St. Johns River to the Florida-Georgia line shall post the Report Sturgeon sign. On the west coast of Florida, projects occurring from the Cedar Key, Florida north to the Florida-Alabama line.
- A2.2.4. We are still developing the signs to be used in the U.S. Caribbean. Once developed, those signs will be included at the website above.

A2.3. For commercial, multi-family, or public facilities, monofilament recycling bins must be provided at the docking facility to reduce the risk of turtle or sawfish entanglement in, or ingestion of, marine debris. Monofilament recycling bins must:

- A2.3.1. Be constructed and labeled according to the instructions provided at <http://mrrp.myfwc.com>.
- A2.3.2. Be maintained in working order and emptied frequently (according to <http://mrrp.myfwc.com> standards) so that they do not overflow.

A2.4. For any dock project (new construction, repair, or replacement) at a private residence located within 11 nautical miles of North Atlantic right whale critical habitat (as measured in a radius from the center of the nearest inlet to open ocean and described in Section 2.1.1.4), the property owner will be provided a handout with their USACE permit describing the presence of North Atlantic right whales in the area and the Federal regulations governing the approach to North Atlantic right whales (Appendix C).

A2.5. ATONs and PATONs must be approved by and installed in accordance with the requirements of the USCG (see 33 CFR, chapter I, subchapter C, part 66 and RHA Section 10 and any other pertinent requirements).

A2.6. Chickees must be less than 500 ft² and support no more than 2 slips.

A2.7. No activities associated with municipal or commercial fishing piers are covered under this Opinion.

A2.8. Docks installed within visible distance of ocean beaches are required to comply with turtle-friendly lighting, if lighting is necessary to the project. Turtle-friendly lighting is explained and examples are provided on the Florida Fish and Wildlife Conservation Commission website:
<http://myfwc.com/wildlifehabitats/managed/sea-turtles/lighting/>

A2.9. Project construction will take place from uplands or from floating equipment (e.g., barge); prop or wheel-washing is prohibited.

Additional PDCs for Activity 2 applicable in Critical Habitat

- A2.10.** *Acropora* critical habitat and the U.S. Caribbean: This Opinion does not cover new and expanded pile-supported structures in *Acropora* critical habitat where the essential features are present. The distance from ATONs to ESA-listed corals and *Acropora* critical habitat shall ensure there are no impacts to the corals or the essential feature of *Acropora* critical habitat from the movement of buoys and tackle. The appropriate distance shall be based on the size of the anchor chain or other tackle to be installed to secure the buoy to its anchor, particularly when the design of the ATON does not prohibit contact of tackle with the marine bottom. In all cases, buoy tackle will include flotation to ensure there is no contact between the anchor chain or line and the marine bottom.
- A2.11.** Gulf sturgeon critical habitat: Additional noise restrictions are required for pile and sheet pile installation in the Gulf sturgeon critical habitat migratory restriction zones defined in Section 2.1.1.2. The noise restrictions are described in that section.
- A2.12.** Smalltooth sawfish critical habitat: This Opinion does not cover activities occurring in areas identified as smalltooth sawfish limited exclusion zones defined in Section 2.1.1.1.
- A2.13.** North Atlantic right whale critical habitat: This Opinion does not cover installation of anchored ATONs and permanent buoys in North Atlantic right whale critical habitat; temporary buoys for marine events are allowed in North Atlantic right whale critical habitat.
- A2.14.** Johnson's seagrass critical habitat: This Opinion does not cover new marinas or multi-family facilities in Johnson's seagrass critical habitat. Repair, replacement, and reconfiguration of existing marinas or multi-family facilities may be covered if it (1) occurs within same overall footprint (out to the perimeter of the facility, including the outer limits of the structure and permitted mooring locations), (2) does not increase the total aerial extent (i.e., area of coverage from the dock structures) of the existing facility, and (3) does not affect Johnson's seagrass. Mooring fields are allowed in Johnson's seagrass critical habitat and within the range of Johnson's seagrass so long as they occur in waters deeper than -13 ft (-4 m).
- A2.15.** NWA DPS of loggerhead sea turtle critical habitat: ATONs (pile-supported and anchored buoys) are allowed in nearshore reproductive habitat of the NWA DPS of loggerhead sea turtles under this Opinion. No other pile-supported structures are allowed in nearshore reproductive habitat under this Opinion.
- A2.16.** U.S. Caribbean sea turtle critical habitat (hawksbill, leatherback, and the NA DPS of green sea turtle critical habitat): ATONs (pile-supported and anchored buoys) are allowed near sea turtle nesting beaches under this Opinion. No other pile-supported structures are allowed near sea turtle nesting beaches under this Opinion.

Project Design Criteria (PDCs) for In-Water Noise from Pile and Sheet Pile Installation

Open Water

The letters A-E in the tables below specify the PDC category. Activities labeled A-D must follow the corresponding PDCs for labeled Category A-D below. Activities labeled E are excluded from this Opinion, as stated in Category E below.

	Trench and	Pilot hole (auger or	Jetting	Vibratory	Impact hammer
Wood piles 14-inch (in) diameter or less when installed via impact hammer and 36-in or less for all other installation methods	A	A	A	A	B
Concrete pile 24-in diameter/width or less in open	A	A	A	A	B
Metal pipe pile 36-in diameter or less	A	A	A	A	E
2 metal boatlift I-beams	A	A	A	A	B
Concrete slab wall- any size	A	A	A	A	B
Vinyl sheet pile- any size	A	A	A	A	B
Metal sheet pile- any size	A	A	A	A	E

Confined Space

In Florida, we consider the confined space to be any area that has a solid object (e.g., shorelines or seawalls) within 150 ft of the pile installation site and in the U.S. Caribbean we consider confined space to be any area that has a solid object within 260 ft of the pile installation site.

	Trench and	Pilot hole (auger or	Jetting	Vibratory	Impact hammer
Wood pile 14-in diameter or less when installed via impact hammer and 36-in or less for all other installation methods	A	A	A	A	B
Concrete pile 24-in diameter/width or less (5 piles	A	A	A	A	C
Concrete pile 24-in diameter/width or less (6-10	A	A	A	A	D
Metal pipe pile 36-in diameter or less	A	A	A	A	E
2 metal boatlift I-beams	A	A	A	A	B
Vinyl sheet pile – any size	A	A	A	A	B
Concrete slab wall- any size (5 slabs or less	A	A	A	A	C
Concrete slab wall- any size (6-10 slabs installed/day)	A	A	A	A	D
Metal sheet pile- any size	A	A	A	A	E

- A. The Projects identified as A above must comply with PDCs identified for all projects in this Opinion. Specific PDCs related to noise include:**
1. All work must occur during daylight hours only (PDC AP.6).
 2. All construction personnel are responsible for observing water-related activities to detect the presence of these species and avoid them (PDC AP.7).
- B. The projects identified as B above must follow all of the conditions under A, above, AND also must limit the maximum number of piles installed per day to no more than 10 piles per day.**
- C. The projects identified as C above must follow all of the conditions under A, above, AND also must limit the maximum number of piles installed per day to no more than 5 piles per day.**
- D. The projects identified as D above must follow all of the conditions under A and B, above, AND also must abide by one of the noise abatement measures below, as chosen by the applicant:**
1. Bubble curtain: The bubble curtain design must adhere to the guidelines for unconfined and confined bubble curtains described in Appendix B.
 2. Temporary noise attenuation pile (TNAP) also known as a pile isolation casing: The TNAP design must be constructed of a double-walled tubular casing (a casing within a larger casing), with at least a 5-in-wide area between the casings that is dewatered to create a hollow space or 5-in wide area between the casings completely filled with closed-cell foam or other noise dampening material between the walls. The TNAP must be long enough to be seated firmly on the sea bottom, fit over the pile being driven, and extend at least 3 ft above the surface of the water.
 3. The use of any other alternative noise control method must receive prior approval by NMFS and the USACE, as described in Section 2.3.
- E. The projects identified as E are not covered under this Opinion.**

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

Permit Number: SAJ-2020-04974 (GP-HMM)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)