



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5794

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

December 21, 2022

Santa Rosa Island Authority
c/o Leigh Davis, Executive Director
1 Via De Luna Dr
Gulf Breeze, FL 32561
LeighDavis@sria-fla.com

File No. 0425458-001-EE/17, Escambia County

Dear Ms. Davis:

On August 23, 2022, we received your request for verification of exemption to perform the following activities:

To conduct a maintenance dredge of roughly 200 feet long by 65 feet wide and approximately 1500 cubic yards of material to a depth of 5 feet below Mean Low Water in a navigation channel and artificial canal within and adjacent to Santa Rosa Sound, Class III Outstanding Florida Waters, Prohibited Shellfish Harvesting Area. The project is located at Lafitte Cove Inlet, adjacent to Le Starboard Drive, Pensacola Beach, Florida 32561, in Section 16, Township 3 South, Range 29 West, in Escambia County; 30° 19' 43.5875" N latitude, -87° 9' 59.7871" W longitude

Your request has been reviewed to determine whether it qualifies for (1) regulatory exemption, (2) proprietary authorization (related to state-owned submerged lands), and (3) federal approval that may be necessary for work in wetlands or waters of the United States.

Your project did not qualify for the federal review portion of this verification request.

Additional authorization must be obtained prior to commencement of the proposed activity. This letter does not relieve you from the responsibility of obtaining other federal, state, or local authorizations that may be required for the activity. Please refer to the specific section(s) dealing with that portion of the review below for advice on how to proceed.

If you change the project from what you submitted, the authorization(s) granted may no longer be valid at the time of commencement of the project. Please contact us prior to beginning your project if you wish to make any changes.

If you have any questions regarding this matter, please contact Gregory Leenig at the letterhead address or at 850-595-0564 and Gregory.Leenig@FloridaDEP.gov.

1. Regulatory Review –Verified

Based on the information submitted, the Department has verified that the activity as proposed is exempt under Chapter 62-330.051(7)(a), Florida Administrative Code, and under Section 403.813(1)(f), F.S. from the need to obtain a regulatory permit under Part IV of Chapter 373 of the Florida Statutes.

This exemption verification is based on the information you provided the Department and the statutes and rules in effect when the information was submitted. This verification may not be valid if site conditions materially change, the project design is modified, or the statutes or rules governing the exempt activity are amended. In the event you need to re-verify the exempt status for the activity, a new request and verification fee will be required. Any substantial modifications to the project design should be submitted to the Department for review, as changes may result in a permit being required.

2. Proprietary Review- Granted

The Department acts as staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) and issues certain authorizations for the use of sovereign submerged lands. The Department has the authority to review activities on sovereign submerged lands under Chapters 253 and 258 of the Florida Statutes, and Chapters 18-20 and 18-21 of the Florida Administrative Code.

The activity appears to be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a letter of consent under Section 253.77, Florida Statutes, to construct and use the activity on the specified sovereign submerged lands, as long as the work performed is located within the boundaries as described herein 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), Florida Administrative Code. 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.

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 Authorizations for Activities

All authorizations granted by rule or in writing under Rule 18-21.005, F.A.C., except those for geophysical testing, shall be subject to the general conditions as set forth in paragraphs (a) through (j) below. The general conditions shall be part of all authorizations under this chapter, shall be binding upon the grantee, and shall be enforceable under Chapter 253 or 258, Part II, F.S.

- (a) Authorizations are valid 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 shall constitute a violation. Violation of the authorization shall result in suspension or revocation of the grantee's use of the sovereignty submerged land unless cured to the satisfaction of the Board.
- (b) Authorizations convey no title to sovereignty submerged land or water column, nor do they constitute recognition or acknowledgment of any other person's title to such land or water.

- (c) Authorizations may be modified, suspended or revoked in accordance with their terms or the remedies provided in Sections 253.04 and 258.46, F.S., or Chapter 18-14, F.A.C.
- (d) Structures or activities shall be constructed and used to avoid or minimize adverse impacts to sovereignty submerged lands and resources.
- (e) Construction, use, or operation of the structure or activity shall 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.
- (f) Structures or activities shall not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity shall be modified in accordance with the court's decision.
- (g) Structures or activities shall not create a navigational hazard.
- (h) Activities shall not interfere with the public easement for traditional uses of the sandy beaches provided in section 161.141, F.S.
- (i) Structures shall be maintained in a functional condition and shall be repaired or removed if they become dilapidated to such an extent that they are no longer functional. This shall not be construed to prohibit the repair or replacement subject to the provisions of rule 18-21.005, F.A.C., within one year, of a structure damaged in a discrete event such as a storm, flood, accident, or fire.
- (j) Structures or activities shall be constructed, operated, and maintained solely for water dependent purposes, or for non-water dependent activities authorized under paragraph 18-21.004(1)(g), F.A.C., or any other applicable law.

3. Federal Review - SPGP Not Approved

Your proposed activity as outlined in your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit VI-R1. **SEPARATE permit(s) or authorization will be required** from the U.S. Army Corps of Engineers.

Authority for review - an agreement with the USACOE 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.

Additional Information

Please retain this letter. The activities may be inspected by authorized state personnel in the future to ensure compliance with appropriate statutes and administrative codes. If the activities are not in compliance, you may be subject to penalties under Chapter 373, F.S., and Chapter 18-14, F.A.C.

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 further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

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, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; 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 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@dep.state.fl.us. 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 21 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 21 days of publication of the notice or within 21 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 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@dep.state.fl.us, 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.

EXECUTION AND CLERKING

Executed in Pensacola, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Russell Sullivan
Environmental Manager

Enclosures:

Rule 62-330.051(7)(a), F.A.C. and Section 403.813(1)(f), F.S., 2 pages
Standard Manatee Conditions for In-Water Work, 2 pages
Project Drawings, 9 pages


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:

Leigh Davis, Applicant, LeighDavis@sria-fla.com
William Huggins, Agent, jhuggins@baskervilledonovan.com
Gregory Leenig, FDEP, gregory.leenig@floridadep.gov
Russell Sullivan, FDEP, russell.sullivan@floridadep.gov
Blake Chapman, FDEP, blake.a.chapman@floridadep.gov
Escambia County, jtkirsche@myescambia.com, bdbane@myescambia.com,
bdschneider@myescambia.com, trday@myescambia.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

December 21, 2022
Date

62-330.051 Exempt Activities.

The activities meeting the limitations and restrictions below are exempt from permitting. However, if located in, on, or over state-owned submerged lands, they are subject to a separate authorization under chapters 253 and 258, F.S., as applicable.

(7) Maintenance and Restoration –

(a) Maintenance dredging under section 403.813(1)(f), F.S.

Rulemaking Authority 373.026(7), 373.043, 373.4131, 373.4145, 403.805(1) FS. Law Implemented 373.406, 373.4131, 373.4145, 373.415, 403.813(1) FS. History—New 10-1-13, Amended 6-1-18.

403.813 Permits issued at district centers; exceptions.—

(1) A permit is not required under this chapter, chapter 373, chapter 61-691, Laws of Florida, or chapter 25214 or chapter 25270, 1949, Laws of Florida, for activities associated with the following types of projects; however, except as otherwise provided in this subsection, this subsection does not relieve an applicant from any requirement to obtain permission to use or occupy lands owned by the Board of Trustees of the Internal Improvement Trust Fund or a water management district in its governmental or proprietary capacity or from complying with applicable local pollution control programs authorized under this chapter or other requirements of county and municipal governments:

(f) The performance of maintenance dredging of existing manmade canals, channels, intake and discharge structures, and previously dredged portions of natural water bodies within drainage rights-of-way or drainage easements which have been recorded in the public records of the county, where the spoil material is to be removed and deposited on a self-contained, upland spoil site which will prevent the escape of the spoil material into the waters of the state, provided that no more dredging is to be performed than is necessary to restore the canals, channels, and intake and discharge structures, and previously dredged portions of natural water bodies, to original design specifications or configurations, provided that the work is conducted in compliance with s. 379.2431(2)(d), provided that no significant impacts occur to previously undisturbed natural areas, and provided that control devices for return flow and best management practices for erosion and sediment control are utilized to prevent bank erosion and scouring and to prevent turbidity, dredged material, and toxic or deleterious substances from discharging into adjacent waters during maintenance dredging. Further, for maintenance dredging of previously dredged portions of natural water bodies within recorded drainage rights-of-way or drainage easements, an entity that seeks an exemption must notify the department or water management district, as applicable, at least 30 days prior to dredging and provide documentation of original design specifications or configurations where such exist. This exemption applies to all canals and previously dredged portions of natural water bodies within recorded drainage rights-of-way or drainage easements constructed prior to April 3, 1970, and to those canals and previously dredged portions of natural water bodies constructed on or after April 3, 1970, pursuant to all necessary state permits. This exemption does not apply to the removal of a natural or manmade barrier separating a canal or canal system from adjacent waters. When no previous permit has been issued by the Board of Trustees of the Internal Improvement Trust Fund or the United States Army Corps of Engineers for construction or maintenance dredging of the existing manmade canal or intake or discharge structure, such maintenance dredging shall be limited to a depth of no more than 5 feet below mean low water. The Board of Trustees of the Internal Improvement Trust Fund may fix and recover from the permittee an amount equal to the difference between the fair market value and the actual cost of the maintenance dredging for material removed during such maintenance dredging. However, no charge shall be exacted by the state for material removed during such maintenance dredging by a public port authority. The removing party may subsequently sell such material; however, proceeds from such sale that exceed the costs of maintenance dredging shall be remitted to the state and deposited in the Internal Improvement Trust Fund.

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
- f. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Temporary signs that have already been approved for this use by the FWC must be used. One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 ½" by 11" explaining the requirements for "Idle Speed/No Wake" and the shut down of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. These signs can be viewed at MyFWC.com/manatee. Questions concerning these signs can be sent to the email address listed above.

CAUTION: MANATEE HABITAT

All project vessels

IDLE SPEED / NO WAKE

When a manatee is within 50 feet of work
all in-water activities must

SHUT DOWN

Report any collision with or injury to a manatee:

Wildlife Alert:

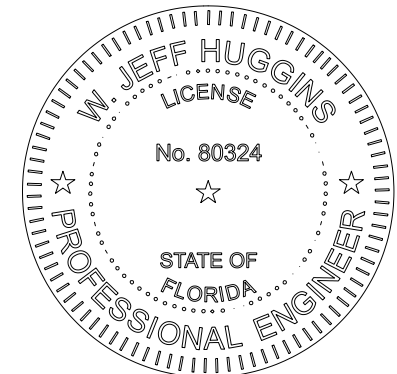
1-888-404-FWCC(3922)

cell *FWC or #FWC



CONSTRUCTION PLANS FOR LAFITTE COVE MAINTENANCE DREDGE

THIS DOCUMENT HAS BEEN DIGITALLY
SIGNED AND SEALED BY WILLIAM J.
HUGGINS ON THE DATE ADJACENT TO THE
SEAL. PRINTED COPIES OF THIS
DOCUMENT ARE NOT CONSIDERED
SIGNED AND SEALED AND THE
SIGNATURE MUST BE VERIFIED ON ANY
ELECTRONIC COPIES.



PREPARED FOR
SANTA ROSA ISLAND AUTHORITY
1 Via De Luna Drive
Pensacola Beach, Florida
805.932.2257

JUNE 2022

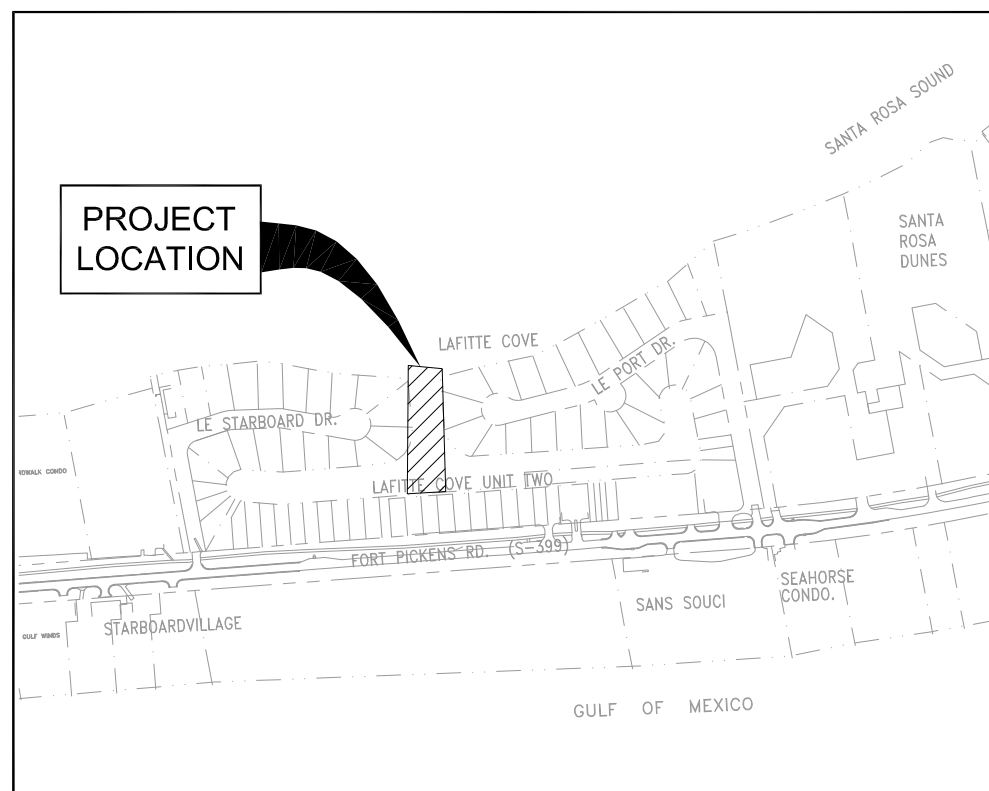
PROJECT NO. 21202.51

PREPARED BY

BASKERVILLE-DONOVAN, INC.
ENGINEERING THE SOUTH SINCE 1927

449 W. MAIN ST., PENSACOLA, FL 32502 (850)438-9661
ENGINEERING BUSINESS: EB-0000340

Pensacola - Panama City Beach - Tallahassee - Mobile



VICINITY MAP
NTS










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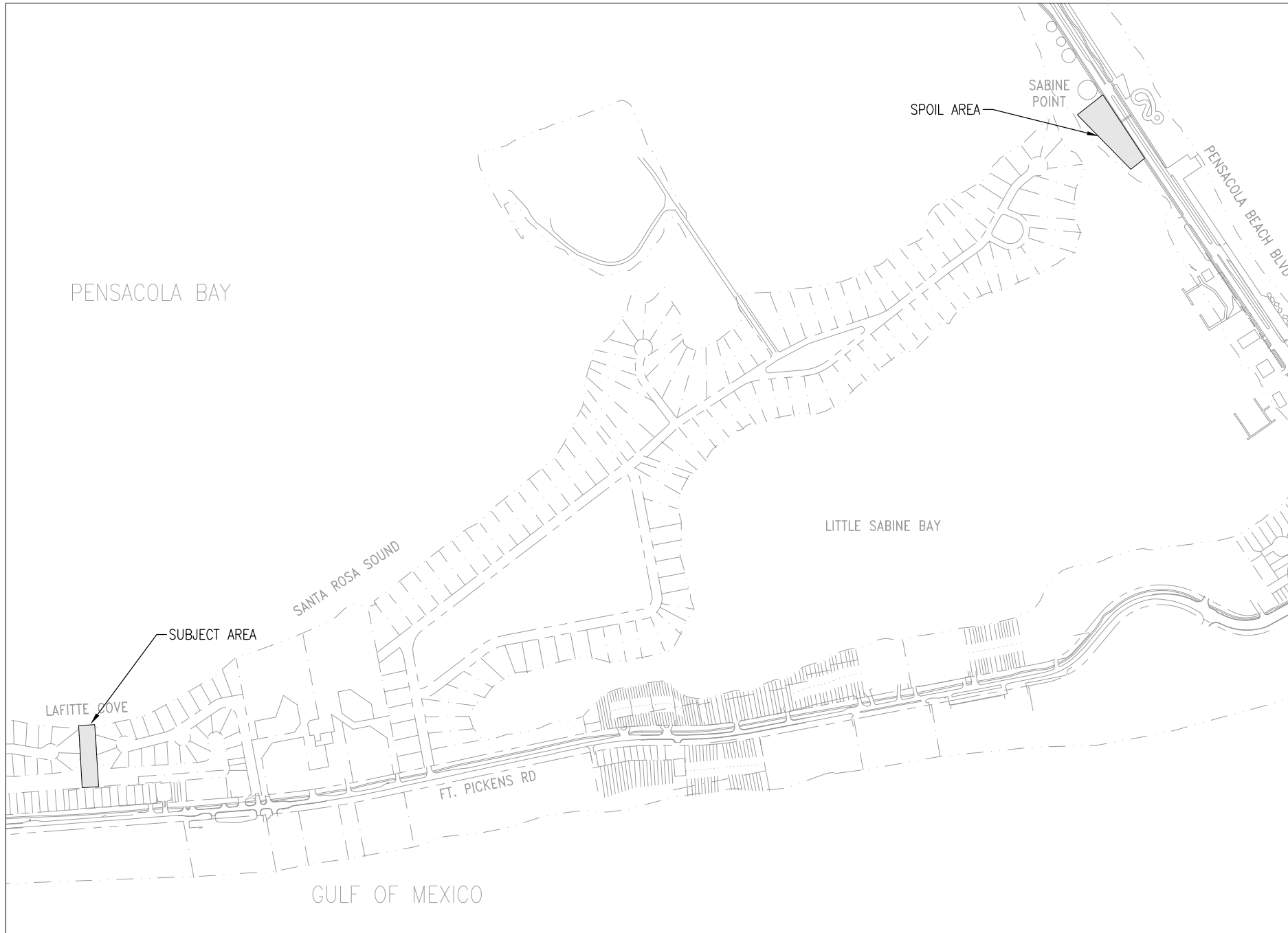
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C-102	CROSS SECTIONS STA 13+50 - 14+50
C-103	SPOIL AREA PLAN
C-103A	SPOIL CELL FOR MECHANICAL DREDGE
C-104	SPOIL AREA SECTIONS
C-900	DETAILS

PERMIT SET
RAI 1 SET 10.31.22 -
AND SEALED COPY

SIGNED



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 RIP RAP
 BENCH MARK
MHWL  . . .  . . .  MEAN HIGH WATER LEVEL



1. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE PROJECT PRIOR TO BIDDING.
2. B.M. DATUM IS NATIONAL GEODETIC VERTICAL DATUM OF 1988 (NGVD88)
3. ANY MONUMENT AND/OR ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION SHOWN, ARE TO BE PROTECTED. IF THESE ARE IN DANGER OF BEING DAMAGED, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER IMMEDIATELY, WHO WILL CONTACT THE PROPER AUTHORITIES.
4. UTILITY RELOCATIONS WILL BE BY OTHERS. EXISTING UNDERGROUND UTILITY LOCATIONS SHOWN WERE PROVIDED BY UTILITY COMPANIES AND HAVE NOT BEEN VERIFIED BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE TO DETERMINE THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES INCLUDING, BUT NOT LIMITED TO, WATER LINES AND SANITARY SEWER LINES BURIED TELEPHONE LINES, BURIED ELECTRICAL LINES AND GAS MAINS PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTRACTOR IS TO COORDINATE WITH UTILITY COMPANIES FOR REMOVAL AND/OR RELOCATION OF EXISTING UTILITY POLES, AERIAL LINES, BURIED CABLE AND OTHER UTILITIES.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY CONFLICTS BETWEEN CONTRACT DOCUMENTS AND EXISTING CONDITIONS. THESE DRAWINGS REPRESENT KNOWN STRUCTURES AND UTILITIES LOCATED IN THE PROJECT AREA. THE CONTRACTOR IS CAUTIONED THAT OTHER STRUCTURES AND UTILITIES, ABOVE OR BELOW GROUND, MAY BE ENCOUNTERED DURING THE COURSE OF THE PROJECT. THE CONTRACTOR SHOULD NOTIFY THE UTILITY, THEN THE ENGINEER, IMMEDIATELY UPON ENCOUNTERING ANY UNEXPECTED STRUCTURE, UTILITY LINE, OR OTHER UNUSUAL CONDITION. EXISTING CONDITIONS ARE BASED ON SURVEYS BY BASKERVILLE-DONOVAN, INC. PERFORMED IN 2015
6. RIGHT-OF-WAY LINE LOCATIONS AS SHOWN IN THE PLANS ARE APPROXIMATE; RIGHT-OF-WAY LINES SHOWN ARE PER ESCAMBIA COUNTY RECORDS AND BDI SURVEY WORK. THE CONTRACTOR IS TO ENSURE THAT THE CONSTRUCTION REMAINS WITHIN ESCAMBIA COUNTY RIGHT-OF-WAY OR EASEMENT AS DEPICTED IN THE PLANS. CONTRACTOR SHALL CONFINE ALL ACTIVITIES WITHIN DESIGNATED CONSTRUCTION LIMITS (RIGHT-OF-WAY OR EASEMENT). DO NOT ENTER PRIVATE PROPERTY WITHOUT PRIOR APPROVAL FROM ENGINEER.
7. CONTRACTOR SHALL SAFETY-BARRICADE ALL EXCAVATIONS AND OTHER HAZARDS.
8. CONTRACTOR SHALL PROVIDE ACCESS TO PROPERTIES ADJACENT TO THE CONSTRUCTION AREAS. ADEQUATE BARRICADES, CONSTRUCTION SIGNAGE AND OTHER TRAFFIC CONTROL DEVICES SHALL BE PROVIDED IN ACCORDANCE WITH FDOT CONSTRUCTION STANDARDS. ROADWAYS CAN BE CLOSED ONLY AS DIRECTED BY THE COUNTY.
9. THE CONTRACTOR SHALL EMPLOY THE USE OF SILT FENCES, HAY BALES, DITCHES OR WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SEDIMENTATION AT ALL TIMES. WATERS OF THE STATE, ADJACENT PROPERTIES, AND ANY NEW DRAINAGE CONSTRUCTION SHALL BE PROTECTED DURING THE CONSTRUCTION PERIOD. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND SHALL REMAIN UNTIL THE COMPLETION OF CONSTRUCTION AND ACCEPTANCE BY THE ENGINEER.
10. ADEQUATE PROVISIONS SHALL BE MADE FOR THE FLOW OF SEWERS, DRAINS, WATER COURSES AND OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION.
11. THE CONTRACTOR IS TO REPLACE TO EXISTING CONDITIONS OR BETTER ANY FENCES, SPRINKLER SYSTEMS, TREES AND SHRUBS, MAINTAINED FLOWER BEDS, OR OTHER EXISTING PUBLIC AND PRIVATE PROPERTY IMPROVEMENTS IMPACTED DURING CONSTRUCTION, WHETHER DEPICTED IN THE PLANS OR NOT. REPLACE SOD WITH MATCHING TYPE.
12. THE CONTRACTOR SHALL RESTORE THE SPOIL CELL SITE TO ITS EXISTING CONDITION.

**GENERAL NOTES, LEGEND
& OVERALL PLAN**

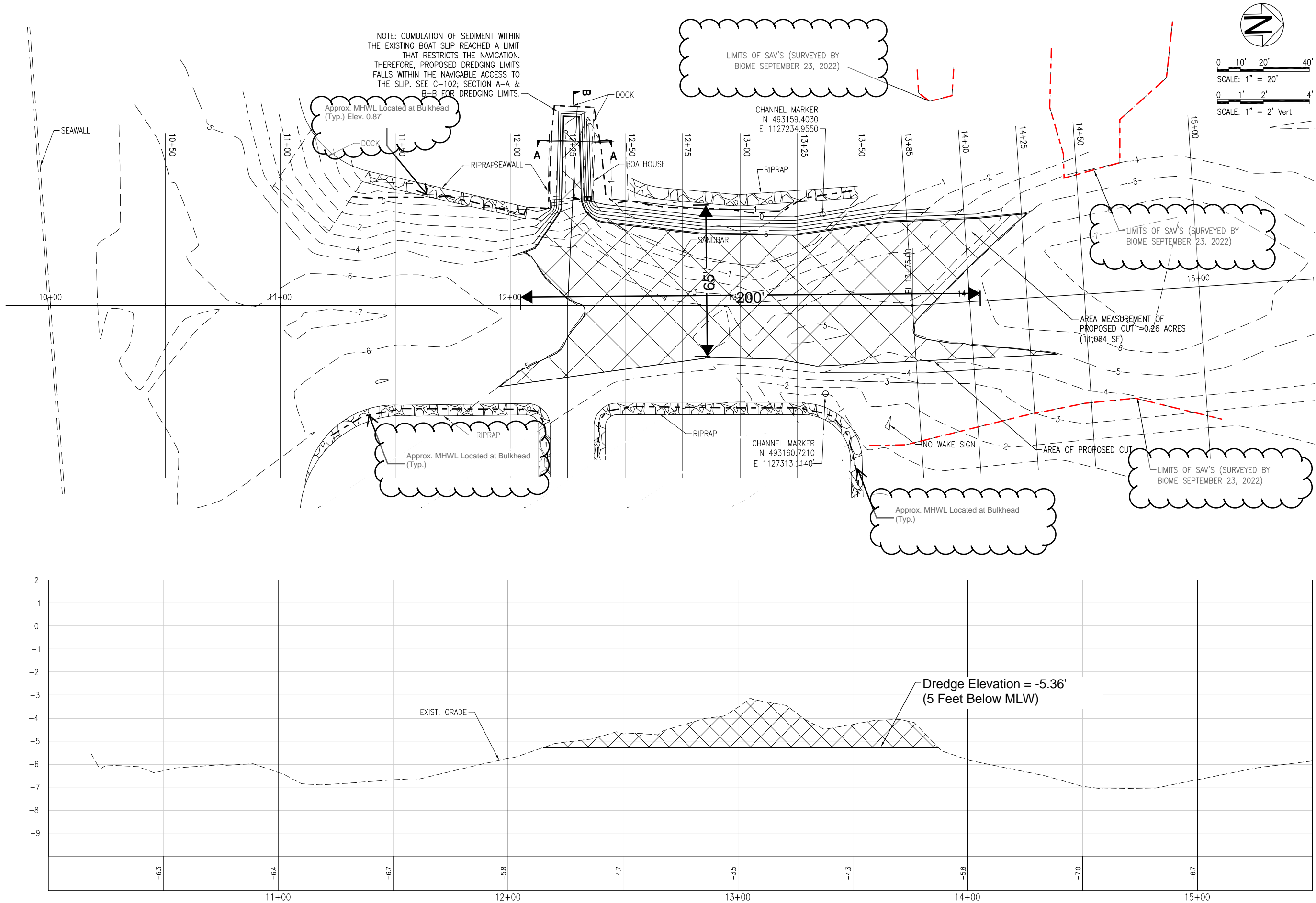
**LAFITTE COVE
MAINTENANCE DREDGE**

BASKERVILLE-DONOVAN, INC.
ENGINEERING THE SOUTH SINCE 1927
449 W. MAIN ST., PENSACOLA, FL 32502 (850)438-9861
ENGINEERING BUSINESS: EB-0000340

Pensacola - Panama City Beach - Tallahassee - Mobile
 W. JEFF HUGGINS, P.E.
 FL Reg. Engineer #80324
 This drawing is the property of BASKERVILLE-DONOVAN, INC. and is not to be reproduced in whole or in part. It is not to be used on any other project and is to be returned upon request.

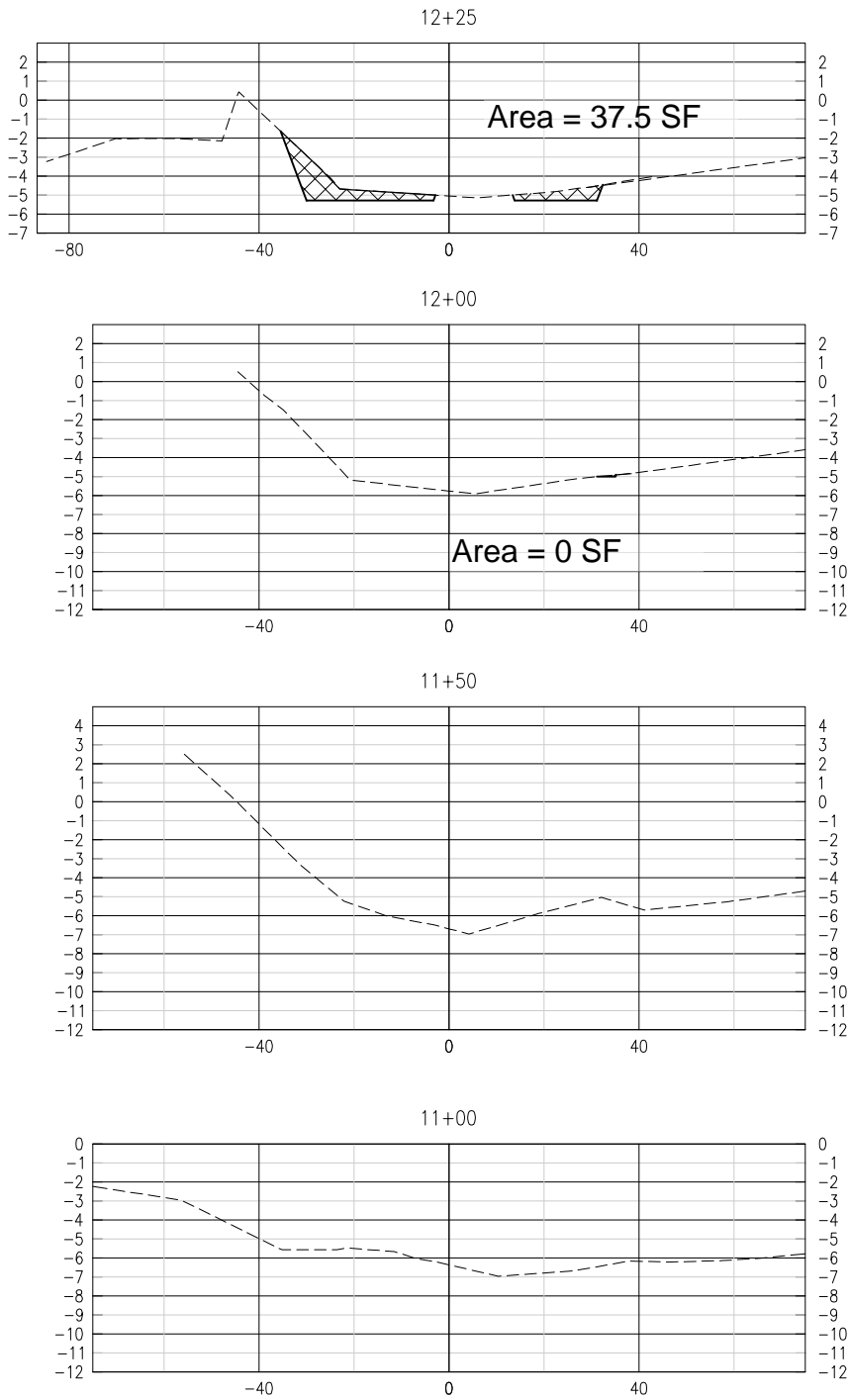
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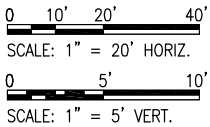
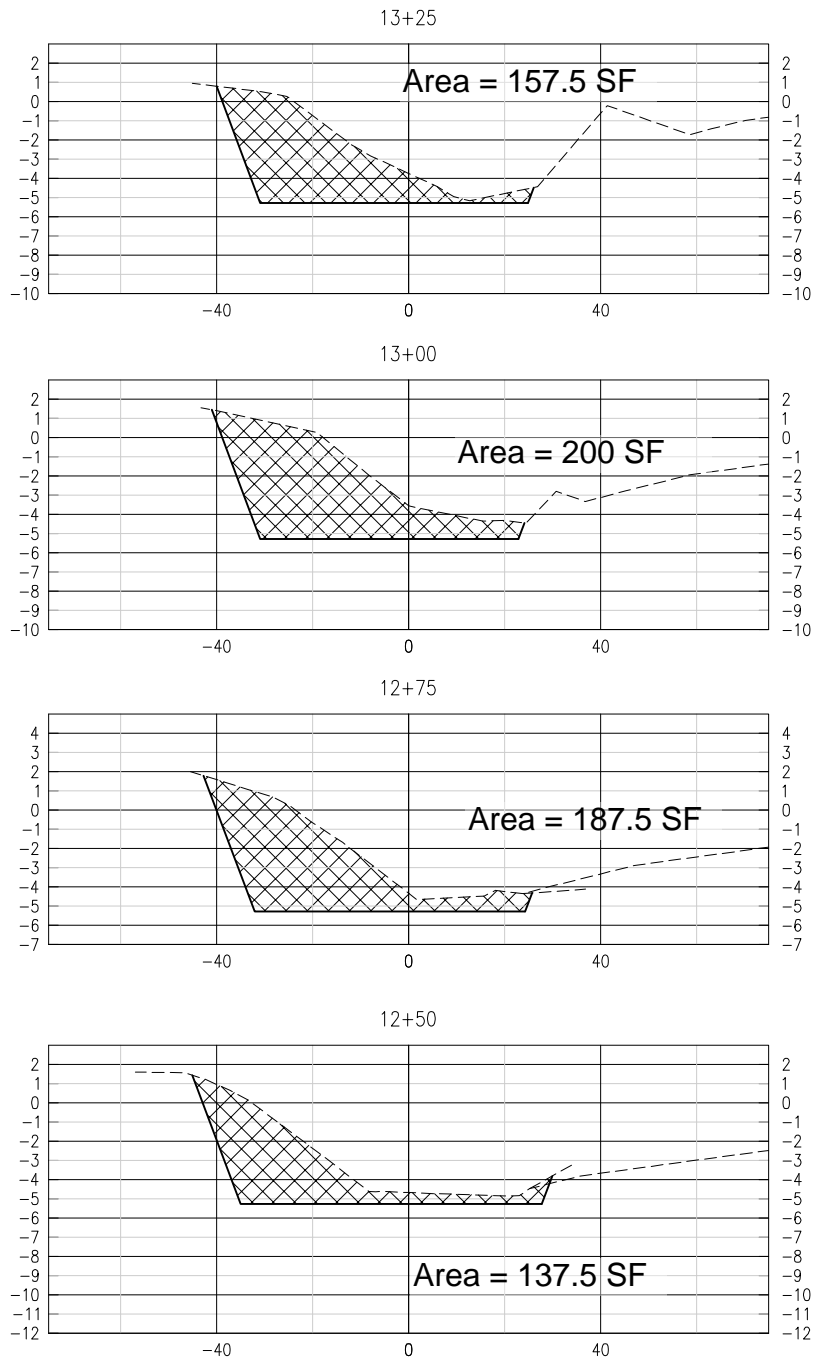
PLAN AND PROFILE	PROJECT NO:	21202.51	NO.	DATE	APPR.	REVISION/ACTION	TAKEN
	DESIGNED BY:	WJH					
	DRAWN BY:	RGH					
	CHK'D BY:	WJH					
C-100	PROJ. MGR:	WJH					
	DATE:	JUNE 2022					
LAFITTE COVE MAINTENANCE DREDGE		W. EFT. HUGGINS, P.E. FL. Reg. Engineer #63324					
BASKERVILLE-DONOVAN, INC. ENGINEERING THE SOUTH SINCE 1927		Pensacola - Panama City Beach - Tallahassee - Mobile 449 W. MAIN ST., PENSACOLA, FL 32502 (850) 436-9861 ENGINEERING BUSINESS: EB-0000340					
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Dredge Elevation = -5.36' NAVD88

NOTE: DREDGING DEPTH SHALL NOT EXCEED 5 FEET BELOW MLW

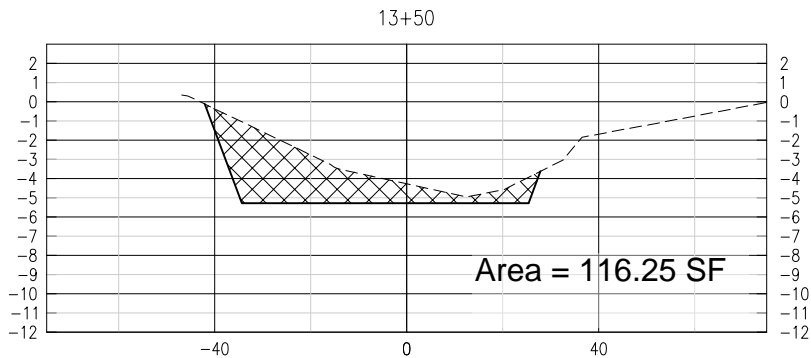
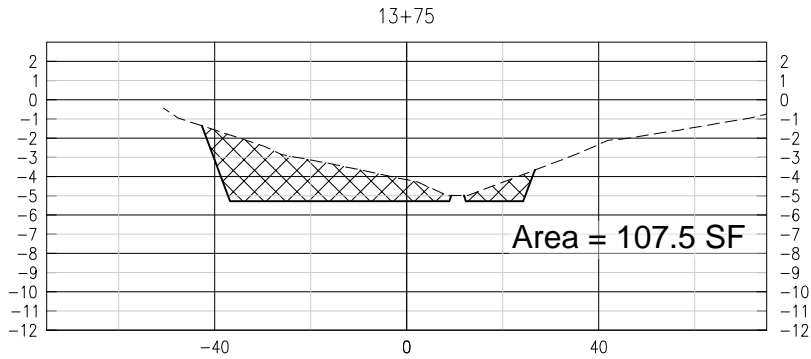
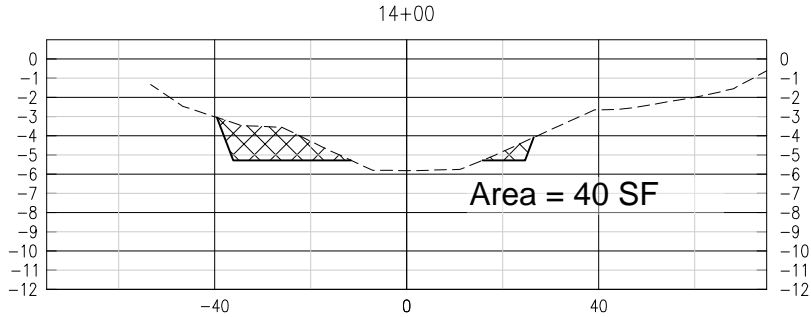


LAFITTE COVE
MAINTENANCE DREDGE

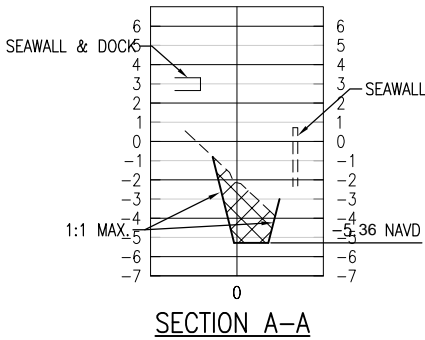
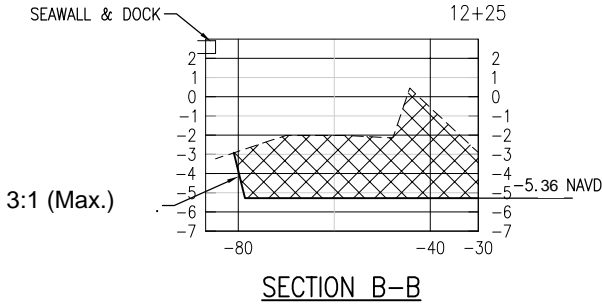
PROJECT NO:	NO.	DATE	APPR.	REVISION/ACTION	TAKEN
21202.51					
DESIGNED BY: MDD					
DRAWN BY: RGG					
CHK'D BY: WJH					
PROJ. MGR: WJH					
DATE: JUNE 2022					
				NOT RELEASED FOR CONSTRUCTION BY	DATE

CROSS SECTIONS
STA. 11+00 - 13+25

Lafitte Cove Dredge Quantity		
Station	Area (SQ FT)	Volume (CU FT)
STA 12+00	0	468.75
STA 12+25	37.5	2187.5
STA 12+50	137.5	4062.5
STA 12+75	187.5	4843.75
STA 13+00	200	4468.75
STA 13+25	157.5	3421.875
STA 13+50	116.25	2796.875
STA 13+75	107.5	1843.75
STA 14+00	40	593.75
STA 14+25	7.5	93.75
STA 14+50	0	0
Total Volume (CU FT)		24781
Total Volume (CU YD)		918
Swell Factor Est. (CU YD)		1300
with 15% Contingency (CU YD)		1500

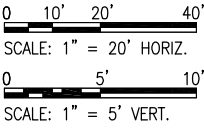
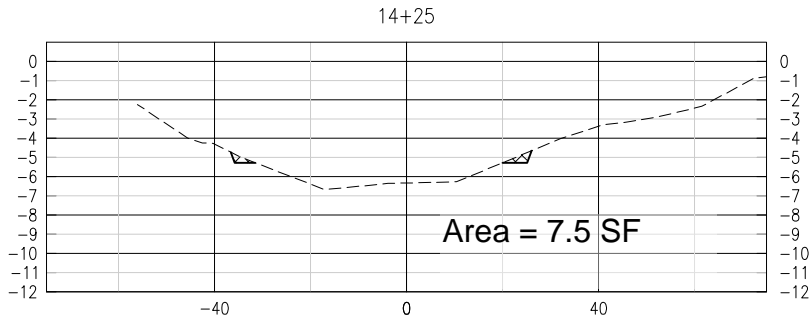
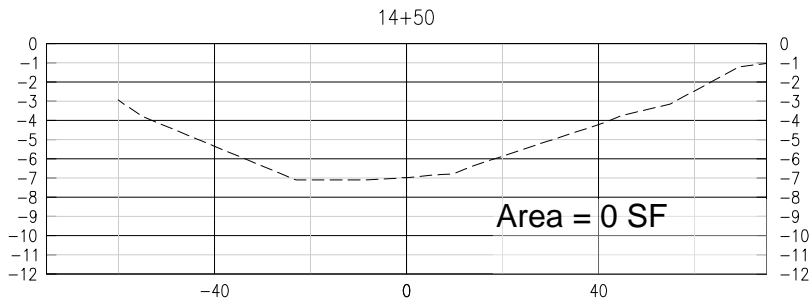


NOTE: THE TOE OF THE SEAWALL OR DOCK PILINGS ARE UNKNOWN THEREFORE THE DREDGING LIMITS OF THE SIDE SLOPES SHALL HAVE A 3:1 MAXIMUM SLOPE FROM THE EXISTING ELEVATION OF THE SEDIMENT ADJACENT TO THE SEAWALL OR DOCK PILINGS,



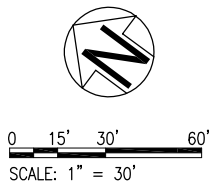
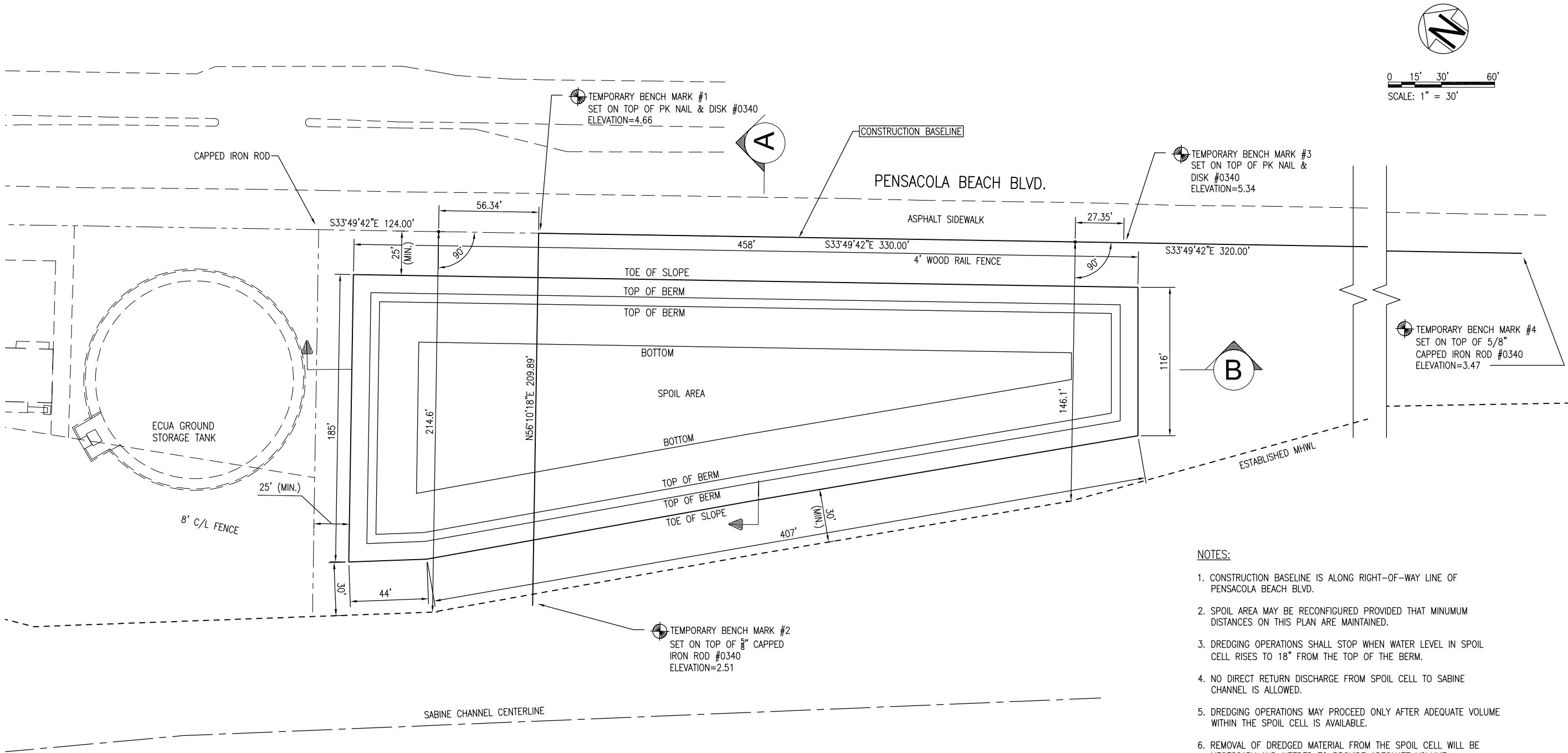
Dredge Elevation = -5.36' NAVD88

NOTE: DREDGING DEPTH SHALL NOT EXCEED 5 FEET BELOW MLW



PROJECT NO:	NO.	DATE	APPR.	REVISION/ACTION TAKEN
21202.51				
DESIGNED BY: MDD				
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PROJ. MGR: WJH				
DATE: JUNE 2022				

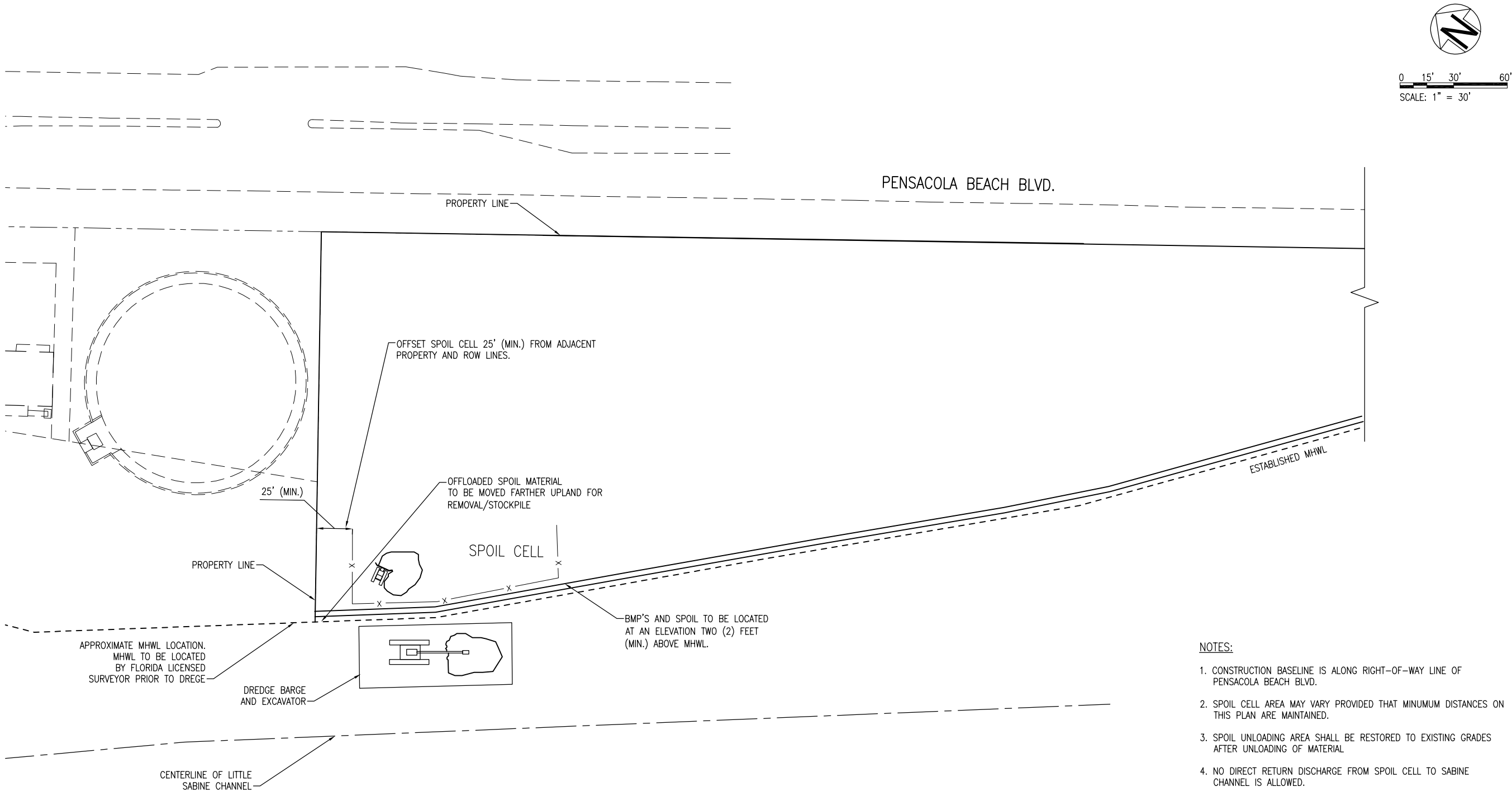
E:\DWG\212\21202.51 LafitteCove\C103-104 spoil.dwg, Jun 16, 2022 - 3:56:01PM, rgeiger



- NOTES:
1. CONSTRUCTION BASELINE IS ALONG RIGHT-OF-WAY LINE OF PENSACOLA BEACH BLVD.
 2. SPOIL AREA MAY BE RECONFIGURED PROVIDED THAT MINIMUM DISTANCES ON THIS PLAN ARE MAINTAINED.
 3. DREDGING OPERATIONS SHALL STOP WHEN WATER LEVEL IN SPOIL CELL RISES TO 18" FROM THE TOP OF THE BERM.
 4. NO DIRECT RETURN DISCHARGE FROM SPOIL CELL TO SABINE CHANNEL IS ALLOWED.
 5. DREDGING OPERATIONS MAY PROCEED ONLY AFTER ADEQUATE VOLUME WITHIN THE SPOIL CELL IS AVAILABLE.
 6. REMOVAL OF DREDGED MATERIAL FROM THE SPOIL CELL WILL BE NECESSARY AND NEEDED TO PROVIDE ADEQUATE VOLUME THROUGHOUT THE MAINTENANCE DREDGING PERIOD.
 7. THE DREDGED MATERIAL SHALL REMAIN THE PROPERTY OF SANTA ROSA ISLAND AUTHORITY (SRIA) AND SHALL NOT BE REMOVED FROM THE SITE UNLESS DETERMINED AS UNSUITABLE BY SRIA.

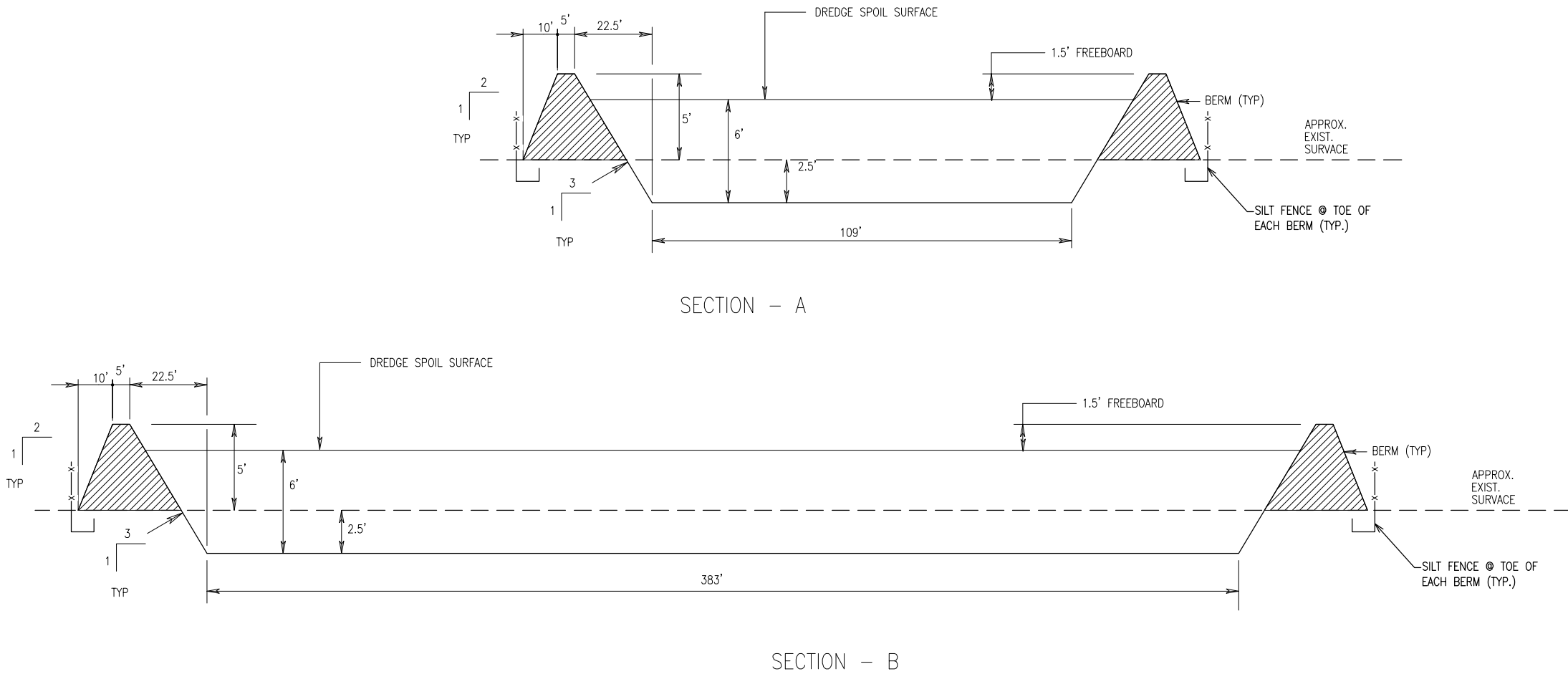
SPOIL AREA PLAN	PROJECT NO: 21202.51	NO.	DATE	APPR.	REVISION/ACTION TAKEN
	DESIGNED BY: MDL				
	DRAWN BY: RGG				
C-103	CHK'D BY: WJH				
	PROJ. MGR: WJH				
	DATE: JUNE 2022				
LAFITTE COVE MAINTENANCE DREDGE		W. JEFF HUGGINS, P.E. FL Reg. Engineer #53324			
BASKERVILLE-DONOVAN, INC. ENGINEERING THE SOUTH SINCE 1927 449 W. MAIN ST., PENSACOLA, FL 32502 (850) 438-9861 ENGINEERING BUSINESS: EB-00000340 Pensacola - Panama City Beach - Tallahassee - Mobile		This drawing is the property of BASKERVILLE-DONOVAN, INC. and is not to be reproduced in whole or in part. It is not to be used on any other project and is to be returned upon request.			

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- NOTES:
1. CONSTRUCTION BASELINE IS ALONG RIGHT-OF-WAY LINE OF PENSACOLA BEACH BLVD.
 2. SPOIL CELL AREA MAY VARY PROVIDED THAT MINIMUM DISTANCES ON THIS PLAN ARE MAINTAINED.
 3. SPOIL UNLOADING AREA SHALL BE RESTORED TO EXISTING GRADES AFTER UNLOADING OF MATERIAL
 4. NO DIRECT RETURN DISCHARGE FROM SPOIL CELL TO SABINE CHANNEL IS ALLOWED.
 5. REMOVAL OF DREDGED MATERIAL FROM THE SPOIL CELL WILL BE NECESSARY AND NEEDED TO PROVIDE ADEQUATE VOLUME WITHIN THE CELL THROUGHOUT THE MAINTENANCE DREDGING PERIOD.
 6. THE DREDGED MATERIAL SHALL REMAIN THE PROPERTY OF SANTA ROSA ISLAND AUTHORITY (SRIA) AND SHALL NOT BE REMOVED FROM THE SITE UNLESS DETERMINED AS UNSUITABLE BY SRIA.

C-103A	SPOIL CELL FOR MECHANICAL DREDGE		PROJECT NO: 21202.51		NO.	DATE	APPR.	REVISION/ACTION TAKEN	MICHAEL D. LINSTON, P.E. FL Reg. Engineer #19463		 BASKERVILLE-DONOVAN, INC. ENGINEERING THE SOUTH SINCE 1927 449 W. MAIN ST., PENSACOLA, FL 32502 (850)438-9861 ENGINEERING BUSINESS: EB-00000340 Pensacola - Panama City Beach - Tallahassee - Mobile <small>This drawing is the property of BASKERVILLE-DONOVAN, INC. and is not to be reproduced in whole or in part. It is not to be used on any other project and is to be returned upon request.</small>
	LAFITTE COVE MAINTENANCE DREDGE		DESIGNED BY: MDL	DRAWN BY: RGG	CHK'D BY: WJH	PROJ. MGR: WJH	DATE: JUNE 2022	NOT RELEASED FOR CONSTRUCTION BY	DATE		



SPOIL AREA CROSS SECTIONS
NOT TO SCALE

SPOIL AREA SECTIONS	PROJECT NO:	21202.51	NO.	DATE	APPR.	REVISION/ACTION TAKEN	LAFITTE COVE MAINTENANCE DREDGE	W. JEFF HUGGINS, P.E. FL Reg. Engineer #63324	 BASKERVILLE-DONOVAN, INC. ENGINEERING THE SOUTH SINCE 1927 449 W. MAIN ST., PENSACOLA, FL 32502 (850)438-9861 ENGINEERING BUSINESS: EB-0000340 Pensacola - Panama City Beach - Tallahassee - Mobile <small>This drawing is the property of BASKERVILLE-DONOVAN, INC. and is not to be reproduced in whole or in part. It is not to be used on any other project and is to be returned upon request.</small>
	DESIGNED BY:	MDL							
	DRAWN BY:	RGH							
	CHK'D BY:	WJH							
	PROJ. MGR:	WJH							
	DATE:	JUNE 2022					NOT RELEASED FOR CONSTRUCTION BY	DATE	
C-104									

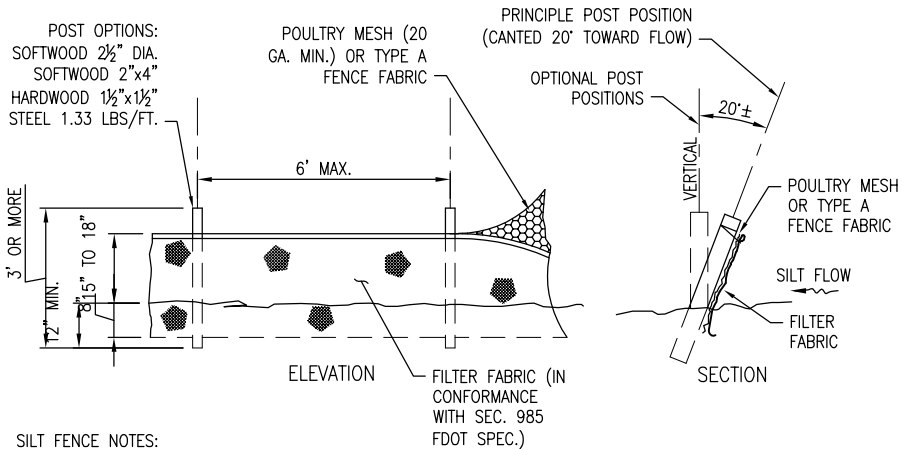
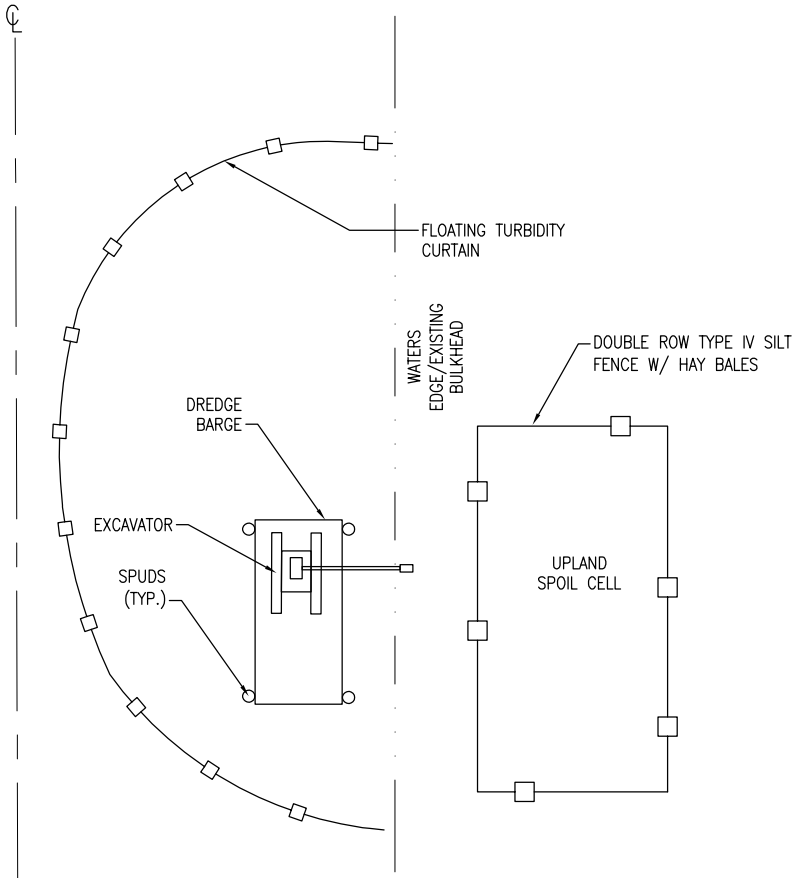
WATERS
EDGE/EXISTING
BULKHEAD

NOTES:

1. FLOATING TURBIDITY BARRIER SHALL BE USED AT ALL TIMES DURING DREDGING OPERATIONS.
2. BARRIERS SHALL ENCLOSE OPERATION EQUIPMENT AND DISCHARGE PIPING.
3. TURBIDITY BARRIERS SHALL BE MOVED AS DREDGING OPERATIONS SHIFT ALONG THE CHANNEL.
4. BARRIERS SHALL BE CLEANED AND MAINTAINED FOR THE ENTIRE DREDGING PERIOD AND UNTIL ACCEPTED BY OWNER
5. SPOIL MATERIAL SHALL BE DEWATERED IN SPOIL AREA THEN LOADED INTO TRUCKS FOR REMOVAL FROM SITE FOR LEGAL DISPOSAL.

TYPICAL MECHANICAL DREDGE OPERATION LAYOUT

NOT TO SCALE



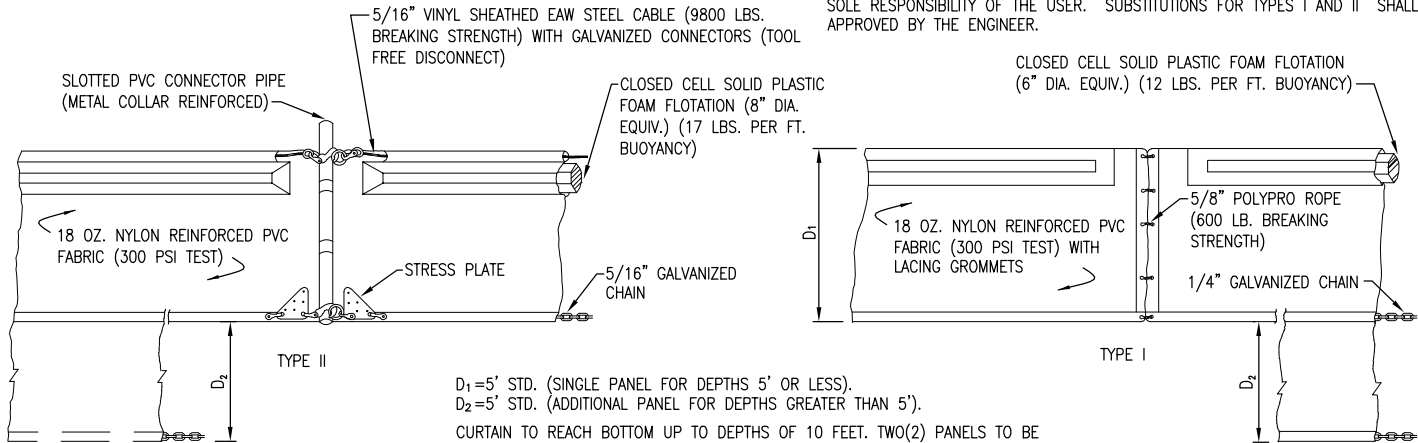
SILT FENCE NOTES:

1. FABRIC TO BE PLACED FACING DRAINAGE FLOW
2. FABRIC TO BE PLACED IN A 6" WIDE x 8" DEEP CONTINUOUS TRENCH, THEN BACKFILLED
3. ALL LUMBER TO BE PRESSURE/PRESERVATIVE TREATED
4. SILT FENCE TO BE INSTALLED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. SILT FENCE TO REMAIN UNTIL 100% PROJECT GRASSING (STABILIZATION) IS ACHIEVED
5. PREFABRICATED SILT FENCES ARE PERMITTED AS LONG AS THEY MEET OR EXCEED FDOT SPECIFICATIONS.

TYPE IV SILT FENCE DETAIL

NOT TO SCALE

NOTICE: COMPONENTS OF TYPES I AND II MAY BE SIMILAR OR IDENTICAL TO PROPRIETARY DESIGNS. ANY INFRINGEMENT ON THE PROPRIETARY RIGHTS OF THE DESIGNER SHALL BE THE SOLE RESPONSIBILITY OF THE USER. SUBSTITUTIONS FOR TYPES I AND II SHALL BE AS APPROVED BY THE ENGINEER.



D₁=5' STD. (SINGLE PANEL FOR DEPTHS 5' OR LESS).
D₂=5' STD. (ADDITIONAL PANEL FOR DEPTHS GREATER THAN 5').
CURTAIN TO REACH BOTTOM UP TO DEPTHS OF 10 FEET. TWO(2) PANELS TO BE USED FOR DEPTHS GREATER THAN 10 FEET UNLESS SPECIAL DEPTH CURTAINS SPECIFICALLY CALLED FOR IN THE PLANS OR AS DETERMINED BY THE ENGINEER.

FLOATING TURBIDITY BARRIER

NOT TO SCALE

DETAILS

C-900

LAFITTE COVE
MAINTENANCE DREDGE

PROJECT NO:	21202.51	NO.	DATE	APPR.	REVISION/ACTION TAKEN
DESIGNED BY:	MDL				
DRAWN BY:	RGG				
CHK'D BY:	WJH				
PROJ. MGR:	WJH				
DATE:	JUNE 2022				
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BASKERVILLE-DONOVAN, INC.
ENGINEERING THE SOUTH SINCE 1927

449 W. MAIN ST., PENSACOLA, FL 32502 (850) 438-9861
ENGINEERING BUSINESS: EB-00000340

Pensacola - Panama City Beach - Tallahassee - Mobile

Michael D. Linston, P.E.
FL Reg. Engineer #49463
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