



FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
561-681-6600

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

May 25, 2022

North Bay Village
c/o Marlon Lobban
1666 79th Street Causeway
North Bay Village, FL 33131-4189
Sent via e-mail: MLobban@nbvillage.com

Re: File No.: 13-0205374-001,002-EE
File Name: Vogel Park Dock

Dear Marlon Lobban:

On April 10, 2022, we received your request for verification of exemption to perform the following activities: 1) install a new 296 sq. ft. dock with an associated boatlift and kayak launch at a City Park; and 2) install a mooring piling. The project is located in Biscayne Bay, within the Biscayne Bay Aquatic Preserve, Outstanding Florida Waters, Class III Waters, adjacent to 7920 West Drive, Miami Beach (Section 9, Township 53 South, Range 42 East), in Miami-Dade County (Latitude N 25°51'4.2941", Longitude W -80°9'36.5470).

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 authorization 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 John Tracey at the letterhead address or at 561-681-6717, John.Tracey@FloridaDEP.gov.

www.floridadep.gov

1. Regulatory Review – VERIFIED

Based on the information submitted, the Department has verified that the activities as proposed are exempt under Chapter 62-330.051(5)(a & b), Florida Administrative Code, 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 - NOT APPROVED

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. You must apply separately to the Corps using the Application for Department of the Army Permit (ENG 4345) or alternative as allowed by Corps regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Sourcebook: (<https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>).

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 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 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.

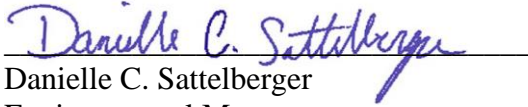
Judicial Review

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 Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Danielle C. Sattelberger
Environmental Manager
Southeast District

Enclosures:

Attachment: Specific Exemption Rule
Project drawings, 5 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:


FDEP – Danielle Sattelberger, John Tracey, Patrick Connelly, Jamie Monty
U.S. Army Corps of Engineers, spgp@usace.army.mil
Christy Brush, Moffatt & Nichol, cbrush@moffattnichol.com

Additional mailings:

Laura Eldredge Laura.Eldredge@dep.state.fl.us
Lisa Spadafina, Miami-Dade County RER, spadaL2@miamidade.gov

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 25, 2022
Date

Attachment A

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.

(5) Dock, Pier, Boat Ramp and Other Boating-related Work –

(a) Installation or repair of pilings and dolphins associated with private docking facilities or piers that are exempt under section 403.813(1)(b), F.S.;

(b) Installation of private docks, piers, and recreational docking facilities, and installation of local governmental piers and recreational docking facilities, in accordance with section 403.813(1)(b), F.S. This includes associated structures such as boat shelters, boat lifts, and roofs, provided:

1. The cumulative square footage of the dock or pier and all associated structures located over wetlands and other surface waters does not exceed the limitations in section 403.813(1)(b), F.S.;

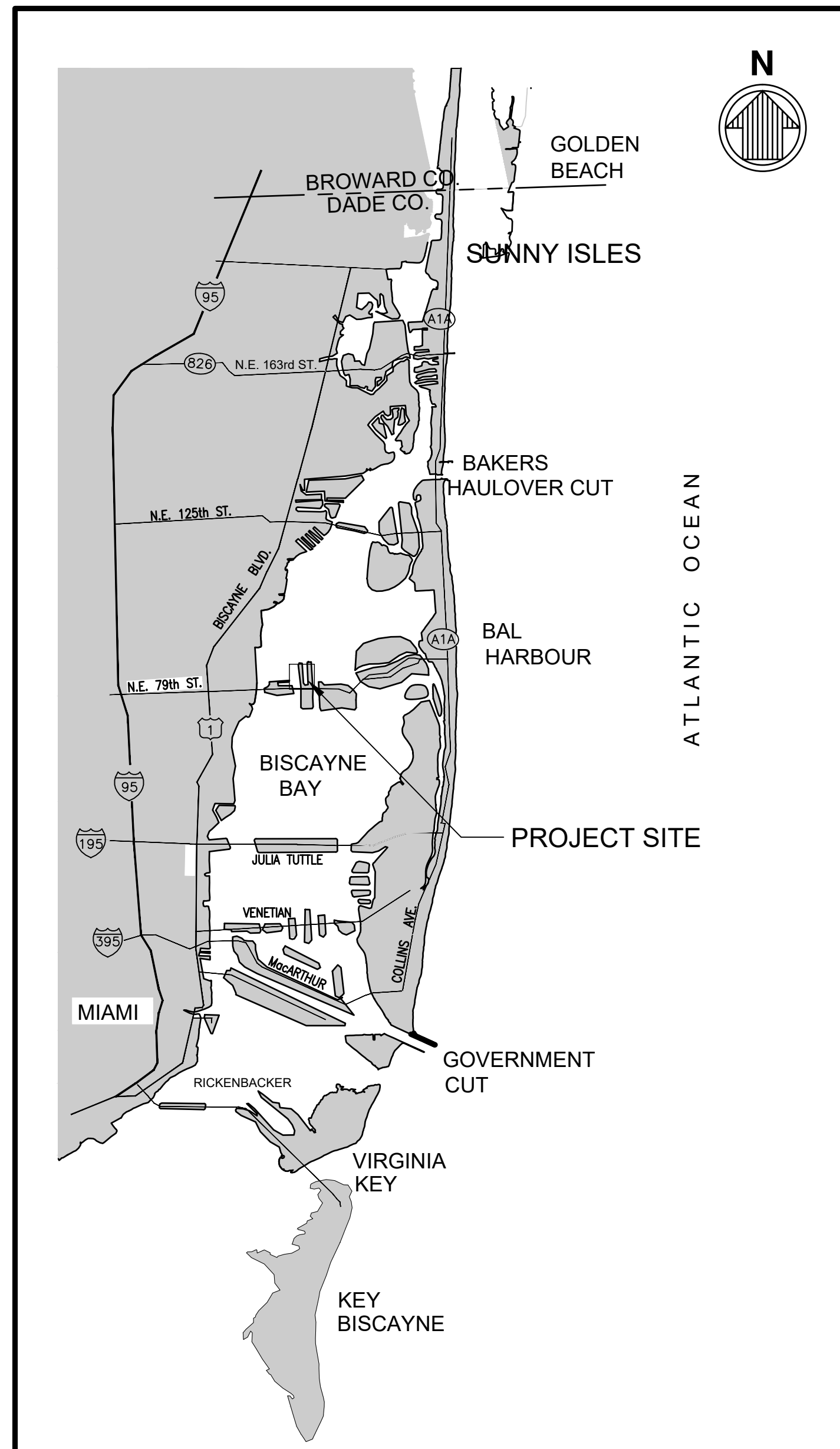
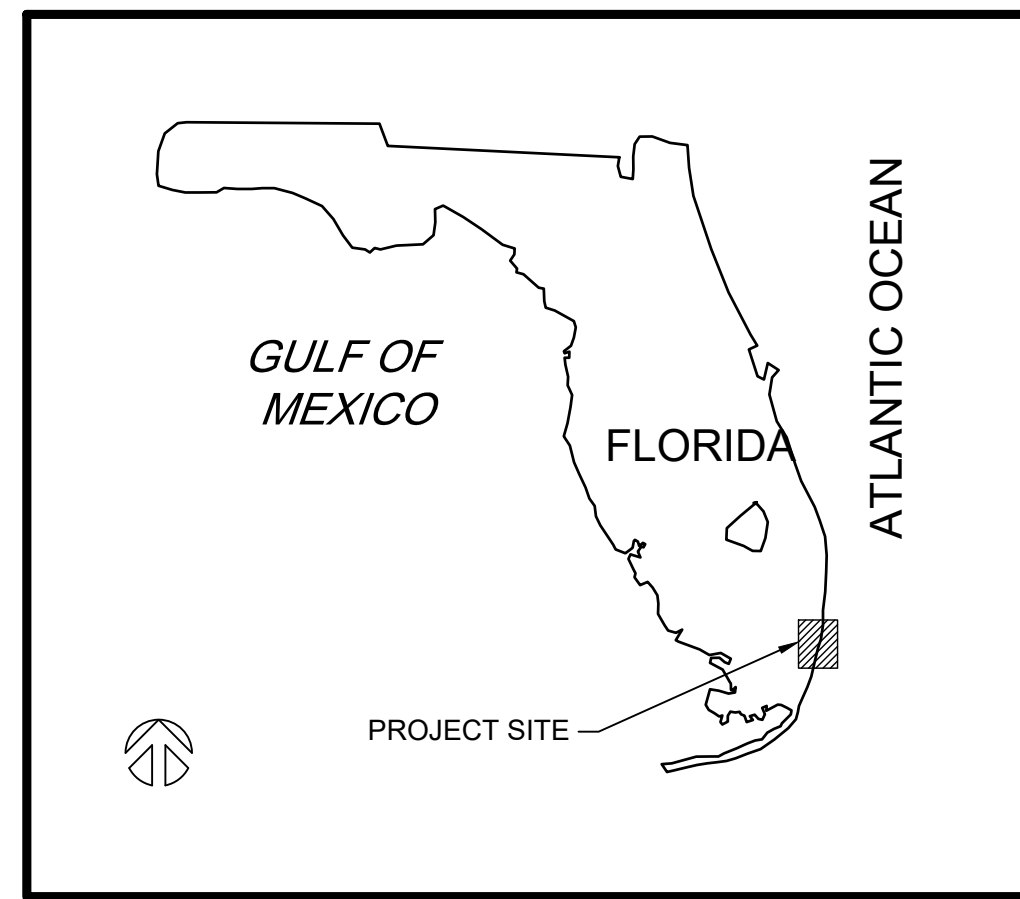
2. No structure is enclosed on more than three sides with walls and doors;

3. Structures are not used for residential habitation or commercial purposes, or storage of materials other than those associated with water dependent recreational use; and

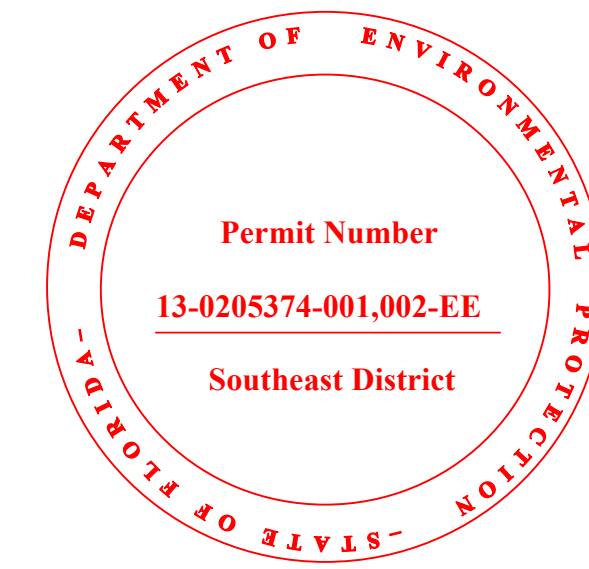
4. Any dock and associated structure shall be the sole dock as measured along the shoreline for a minimum distance of 65 feet, unless the parcel of land or individual lot as platted is less than 65 feet in length along the shoreline, in which case there may be one exempt dock allowed per parcel or lot.

VOGEL PARK DOCK DESIGN

NORTH BAY VILLAGE, FLORIDA SECTION 09, TOWNSHIP 53S, RANGE 42E



INDEX OF DRAWINGS	
SHEET NO.	SHEET TITLE
G-001	COVER SHEET & INDEX OF DRAWINGS
G-002	GENERAL NOTES
V-101	EXISTING CONDITIONS
S-101	SITE PLAN
S-501	DOCK DETAILS



Mark	Description	Date	Appr.

**VOGEL PARK
DOCK DESIGN
NORTH BAY VILLAGE, FLORIDA**

**COVER SHEET & INDEX
OF DRAWINGS**

Designed by: VB	Drawn by: CC	Checked by: TG	Reviewed by: KT	Submitted by: MOFFATT & NICHOL	Per scale: 1:1 (0 SHEET)
Date: 2022-03-07	M&N Project No. 10907-04	Drawing code:	Drawing Scale:		

2037 SW 27th AVE., STE. 101A
COCONUT GROVE, FL 33133
305-230-1924
(FL EB 4877)

moffatt & nichol

ENGINEER OF RECORD:
MARTIN CRISTIAN
FL REGISTRATION NO. 0056910

SEAL

PERMIT SUBMITTAL
ISSUED: 2022-03-16
NOT TO BE USED FOR CONSTRUCTION

Sheet Reference No.
G-001
INDEX: 01 OF 05

File: Q:\MMA\10907-04\20 CAD\1 Active\vogel_park_dock\1090704G-001; Plotted: 3/25/2022 11:24 AM by CASTILLO, CRISTIAN; Saved: 3/11/2022 9:12 AM by CCASTILLO

GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THESE DRAWINGS, PROJECT NOTES AND FDOT STANDARD SPECIFICATIONS WHEN REFERENCED. FDOT STANDARD SPECIFICATIONS ARE REFERENCED FOR MATERIAL SPECIFICATIONS AND CONSTRUCTION METHODS UNDER DIVISION II "CONSTRUCTION DETAILS", DIVISION I "GENERAL REQUIREMENTS AND COVENANTS" OF THE FDOT STANDARD SPECIFICATIONS DOES NOT APPLY. THE CONTRACT WITH THE OWNER SHALL GOVERN OVER FDOT SPECIFICATIONS. MEANS OF MEASUREMENT AND PAYMENT SHALL BE AS STIPULATED BY THE OWNER AND THE CONTRACT. FDOT STANDARD SPECIFICATIONS REFER TO THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATION FOR ROADWAY AND BRIDGE CONSTRUCTION", JULY 2021 EDITION AND ALL SUPPLEMENTAL SPECIFICATIONS.
- SITE VERIFICATION: PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL CHECK THE DRAWINGS AGAINST THE SITE CONDITIONS AND NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES IN DIMENSIONS OR SITE CONDITIONS. THE CONTRACTOR SHALL NOT BEGIN CONSTRUCTION IN ANY SUCH AFFECTED AREA UNTIL THE DISCREPANCY HAS BEEN RESOLVED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
- ALL SAFETY REGULATIONS ARE TO BE STRICTLY FOLLOWED.
- METHODS OF CONSTRUCTION AND ERECTION OF STRUCTURAL MATERIAL ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL, ON A DAILY BASIS, REMOVE FROM THE SITE ANY EXCAVATED MATERIAL OR DEBRIS. DISPOSAL OF THE MATERIALS IS THE RESPONSIBILITY OF THE CONTRACTOR. ALL DEBRIS SHALL BE DISPOSED OF IN A PERMITTED SANITARY LANDFILL.
- THE CONTRACTOR SHALL PLACE CONSTRUCTION DEBRIS CONTROL DEVICES, BOOMS, TARPULINS, FLOATS, STAGING, AND OTHER DEVICES AS NECESSARY TO PREVENT CONSTRUCTION DEBRIS FROM ENTERING THE WATER AND AIR BORNE MATERIALS FROM LEAVING THE IMMEDIATE VICINITY OF THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEAN-UP OF ANY MATERIALS DEPOSITED OUTSIDE THE WORK AREA OR IN THE WATER. SEE PERMIT CONDITIONS.
- THE CONTRACTOR SHALL ABIDE BY ALL APPLICABLE LOCAL ENVIRONMENTAL PROTECTION STANDARDS, LAWS, AND REGULATIONS.
- CONTRACTOR SHALL LOCATE ALL UTILITIES IN THE AREA OF CONSTRUCTION PRIOR TO COMMENCING WITH CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ALL CONFLICTS WITH EXISTING UTILITIES PRIOR TO COMMENCING WITH WORK IN THE CONFLICT AREA.
- CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A BID FOR THE PROJECT.
- CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY AND DRAWINGS OF COMPLETED WORK TO THE ENGINEER.
- ANY DAMAGE TO STATE, COUNTY, OR LOCAL ROADS CAUSED BY THE CONSTRUCTION ACTIVITIES RELATED TO THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE CITY AND/OR LOCAL AUTHORITY.
- THE CONTRACTOR IS RESPONSIBLE FOR ADHERING TO ALL PERMIT CONDITIONS AND REPORTING REQUIREMENTS.
- UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL RESTORE DISTURBED AREAS TO ORIGINAL CONDITION TO MATCH ADJACENT GRADES AND SHALL REPLACE ANY DISTURBED PAVED OR GRASSED AREAS IN KIND.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE SAFETY, SECURITY AND PROTECTION OF PERSONNEL, EQUIPMENT, CONSTRUCTION, AND ADJACENT FACILITIES FOR THE DURATION OF THIS CONTRACT. THE CONTRACTOR AND HIS SUBCONTRACTORS SHALL PREPARE AND CONFORM TO A PROJECT SPECIFIC HEALTH AND SAFETY PLAN. THE HEALTH AND SAFETY PLAN SHALL INCLUDE APPLICABLE GUIDELINES AND REGULATIONS SET FORTH IN CURRENT OSHA AND FLORIDA STATUTES WITH SPECIFIC ATTENTION TO FLORIDA TRENCH SAFETY ACT AND OSHA TRENCH EXCAVATION SAFETY STANDARDS. THE ENGINEER OF RECORD AND OWNER WILL NOT BE RESPONSIBLE FOR JOB SITE SAFETY PROCEDURES.
- ALL TEMPORARY UTILITIES NECESSARY FOR CONSTRUCTION SHALL BE PROVIDED AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR IS TO PROVIDE EROSION CONTROL/ SEDIMENTATION BARRIERS (HAY BALES, SILTATION CURTAINS AND FLOATING TURBIDITY SCREENS) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS, AND WATERWAYS. IF, IN THE OPINION OF THE OWNER AND/OR LOCAL AUTHORITIES, EXCESSIVE QUANTITIES OF EARTH ARE BEING TRANSPORTED OFF-SITE EITHER BY NATURAL DRAINAGE OR VEHICULAR TRAFFIC, THE CONTRACTOR IS TO REMOVE AND CLEAN SAID EARTH FROM TRAVEL WAYS TO THE SATISFACTION OF THE CITY AND/OR LOCAL AUTHORITIES.

- THE CONTRACTOR SHALL CONSIDER AND PLAN FOR, ON A DAILY BASIS, THE EFFECT OF TIDAL FLUCTUATION IN THE EXECUTION OF THE WORK.
- IF CONSTRUCTION IS EXPECTED TO BE PERFORMED FROM A BARGE. THE CONTRACTOR SHALL CONDUCT OPERATIONS SO AS TO NOT INTERFERE WITH OR BE DETRIMENTAL TO VESSEL AND VEHICULAR TRAFFIC DURING THE COURSE OF THE WORK AND SHALL PLAN FOR EFFECTS OF PASSING VESSELS.
- SCALE BARS ARE INTENDED FOR REFERENCE ONLY. ALL DIMENSIONS NECESSARY FOR CONSTRUCTION SHALL BE TAKEN FROM DIMENSION ANNOTATION AND NOT SCALED DIRECTLY FROM DRAWINGS.

SURVEY NOTES

- TOPOGRAPHIC SURVEY PERFORMED BY SEA DIVERSIFIED, INC. SURVEY CONDUCTED ON MARCH 9-10, 2021.
- HYDROGRAPHIC ELEVATIONS SHOWN HEREIN PROVIDED BY SEA DIVERSIFIED, INC. SURVEY CONDUCTED ON MARCH 9-10, 2021.
- ELEVATIONS ARE IN FEET AND REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- HORIZONTAL DATA SHOWN HEREON ARE REFERENCED TO GRID BEARINGS BASED UPON THE FLORIDA STATE PLANE COORDINATE SYSTEM, TRANSVERSE MERCATOR PROJECTION, WEST ZONE, NORTH AMERICAN DATUM OF 1983 (ADJUSTMENT OF 1999).
- UNDERGROUND UTILITIES, FOUNDATIONS AND/OR OTHER IMPROVEMENTS HAVE NOT BEEN LOCATED EXCEPT THOSE SHOWN ON THESE DRAWINGS.
- THE TIDAL DATUM RELATIONSHIP BASED ON NOS (NOAA) STATION AT MIAMI, BISCAYNE BAY, FL (STATION 8723165).

VERTICAL DATUM RELATIONSHIP	
DATUM	ELEV
MHHW	+ 0.26 FEET
MHW	+ 0.22 FEET
MSL	-0.89 FEET
NAVD	- 0.00 FEET
MLW	-1.97 FEET
MLLW	-2.11 FEET

DEMOLITION NOTES

- CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO STRICTLY CONTAIN THE DEMOLITION WITHIN THE LIMITS OF THE REQUIRED CONSTRUCTION AND AVOID ANY DAMAGE TO THE EXISTING STRUCTURE. PLAN SHALL INCLUDED DETAILED MEANS AND METHOD OF DEMOLITION WORK.
- ANY DAMAGE INCURRED IN EXECUTION OF THIS CONTRACT TO ANY PART OF THE PROPERTY/STRUCTURE NOT SPECIFICALLY DESIGNATED FOR DEMOLITION SHALL BE REPAIRED, REPLACED, AND/OR RECONSTRUCTED BY THE CONTRACTOR TO ITS ORIGINAL CONDITION AS DIRECTED BY THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR
- ALL DEMOLISHED MATERIAL, EXCEPT AS NOTED OTHERWISE, BECOMES THE PROPERTY OF, AND SHALL BE COMPLETELY REMOVED AND DISPOSED OF BY THE CONTRACTOR. THE REMOVAL, HANDLING, AND DISPOSAL OF ALL DEMOLITION MATERIALS SHALL BE IN STRICT ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME FAMILIAR WITH THE MATERIALS TO BE DISPOSED OF AND ALL GOVERNING AGENCY REQUIREMENTS.
- THE CONTRACTOR IS RESPONSIBLE TO CONTROL FUGITIVE DUST ORIGINATING FROM THE PROJECT SITE DURING CONSTRUCTION BY WATERING OR OTHER METHODS AS REQUIRED.
- ACTIVITIES REQUIRED FOR REMOVAL OF ENVIRONMENTALLY CONTAMINATED MATERIALS AND DEVICES SHALL BE COORDINATED THROUGH THE ENGINEER .
- ALL SURVEY MONUMENTS WITHIN LIMITS OF CONSTRUCTION ARE TO BE PROTECTED.

LAYOUT AND TESTING:

- ALL CONSTRUCTION STAKEOUT SHALL BE PERFORMED BY AND PAID FOR BY THE CONTRACTOR.
- ALL TESTING, INSPECTION AND BACKFILL SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATIONS, AND SHALL BE PERFORMED BY AN INDEPENDENT TESTING LABORATORY RETAINED BY THE OWNER
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A SET OF AS-BUILT DRAWINGS IN SUFFICIENT DETAILS TO ILLUSTRATE THE HORIZONTAL AND VERTICAL COMPONENTS RELATIVE TO THE CONSTRUCTION BASELINE.

SCHEDULE FOR COMPLETION OF WORK TO CONSTRUCTION BASELINE SCHEDULE

THE CONTRACTOR SHALL PROVIDE PRODUCT SUBMITTALS, AND/OR CATALOG CUT SHEETS FOR THE FOLLOWING ITEMS TO THE ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION:

- PRELIMINARY SUBMITTALS:
 - SCHEDULE FOR COMPLETION OF WORK (TO BE UPDATED WEEKLY)
 - LIST OF SUBMITTALS
 - CONTRACTOR WORK PLAN
 - CONTACT LIST FOR GC'S STAFF
 - QUALITY ASSURANCE PLAN
- PRE-CAST CONCRETE
- TIMBER PILE
- HARDWARE.
- BITUMEN MEMBRANE.
- SPECIALTY ENGINEER SUBMITTALS (TO BE SIGNED/SEALED BY FLORIDA REGISTERED PROFESSIONAL ENGINEER.
 - GRADED DECK SHOP DRAWINGS
 - DOCK CALCULATIONS
 - KAYAK LAUNCH SHOP DRAWINGS

ENVIRONMENTAL NOTES

- TURBIDITY BARRIERS SHALL BE MANUFACTURED IN ACCORDANCE WITH FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS INDEX NO. 103.
- DURING WATERSIDE CONSTRUCTION, THE CONTRACTOR SHALL MONITOR THE TURBIDITY LEVELS TO ENSURE THAT STATE WATER QUALITY STANDARDS ARE MAINTAINED AND CONSTRUCTION METHODS ARE IN ACCORDANCE WITH THE PERMITS.
- DURING CONSTRUCTION THE CONTRACTOR SHALL PLACE EROSION CONTROL DEVICES AND MEASURES AROUND THE PROJECT AREA AND OTHER AREA(S) NEEDED TO PREVENT EROSION AND THE MIGRATION OF SEDIMENT TO POINTS OUTSIDE THE DEMOLITION/CONSTRUCTION AREA(S).
- ALL EROSION CONTROL DEVICES SHALL BE IN ACCORDANCE WITH FDOT STANDARD SPECIFICATION 104 AND STANDARD INDEX NO. 102 OF THE FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS.

TURBIDITY BARRIER NOTES

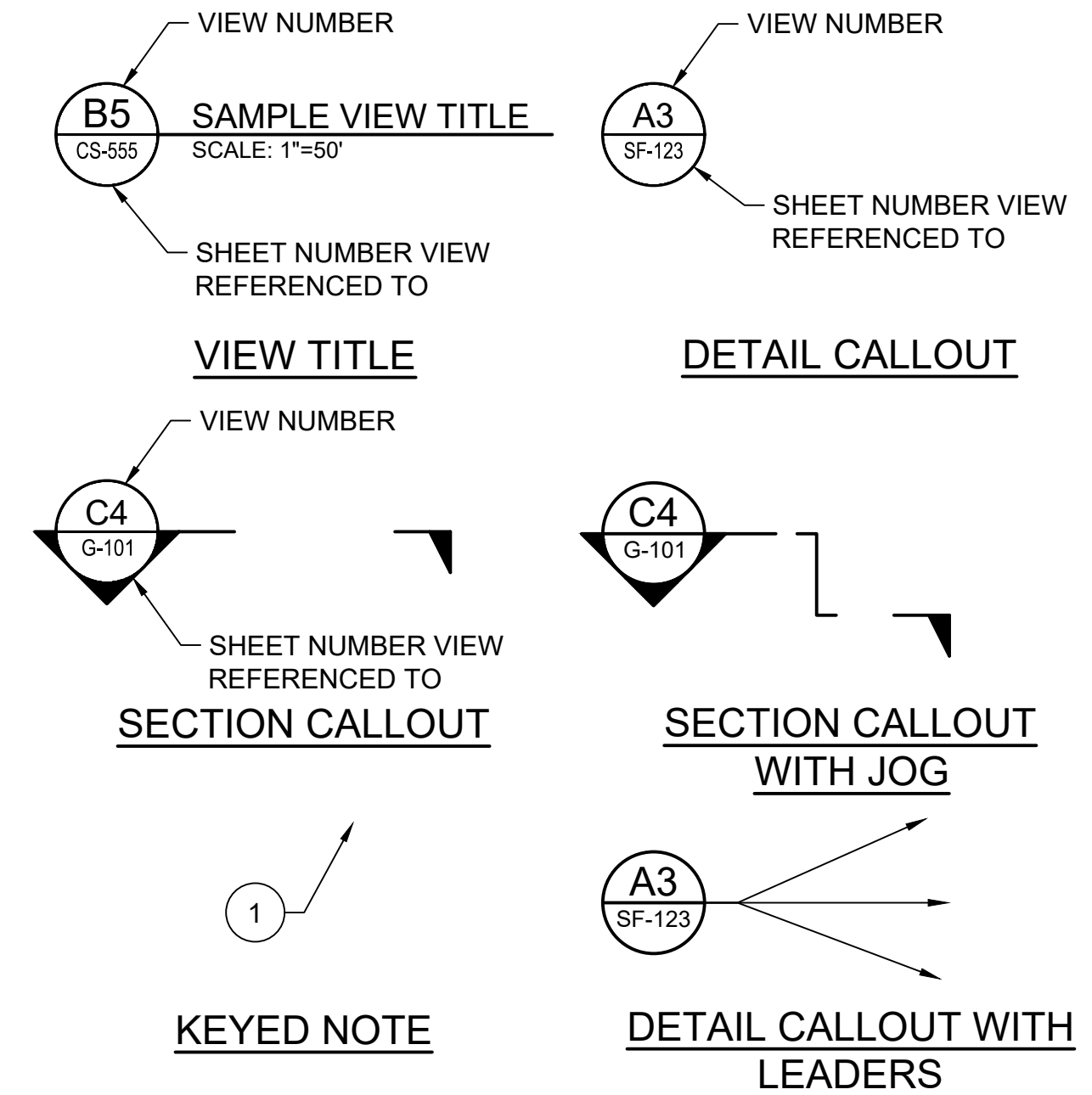
- THE CONTRACTOR SHALL FURNISH, INSTALL AND MAINTAIN TURBIDITY CONTROL CURTAIN AROUND WORK AREA. THE PURPOSE OF THE CURTAIN IS TO AVOID ANY DEBRIS FROM GOING INTO THE MAIN WATERS. THE CONTRACTOR HAS THE OPTION TO ENCLOSE THE ENTIRE WATERSIDE OF THE SITE, WITHIN THE LIMITS OF DISTURBANCE, OR TO INSTALL AND MOVE THE CURTAIN IN STAGES. THE CONTRACTOR SHALL MAINTAIN SUCH CURTAINS AT ALL TIMES IN THE AREAS WHERE WORK IS IN PROGRESS.
- CONTRACTOR SHALL SUBMIT TURBIDITY CONTROL PLAN FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION IN ACCORDANCE WITH REGULATORY PERMITS.
- TURBIDITY SHALL BE MONITORED AS OUTLINED IN THE REGULATORY PERMIT.
- IF THE COMPLIANCE SAMPLE MEASURES ABOVE THE BACKGROUND SAMPLE, ALL OPERATIONS THAT ARE CAUSING THE WATER QUALITY VIOLATION WILL CEASE, AND THE ENVIRONMENTAL AGENCIES SHALL BE NOTIFIED OF THE VIOLATION (AS REQUIRED IN THE ENVIRONMENTAL PERMITS ISSUED FOR THE PROJECT). WORK THAT IS CAUSING THE WATER QUALITY VIOLATION WILL NOT RECOMMENCE UNTIL SUCH TIME AS THE WATER QUALITY READINGS MEET THE APPROVAL OF THE AGENCIES.

- CONTRACTOR SHALL COMPILER AND SUBMIT MONITORING REPORTS TO OWNER AND TO THE AGENCIES, AS REQUIRED IN THE ENVIRONMENTAL PERMITS.
- CONTRACTOR SHALL UTILIZE DOUBLE TURBIDITY CURTAIN.

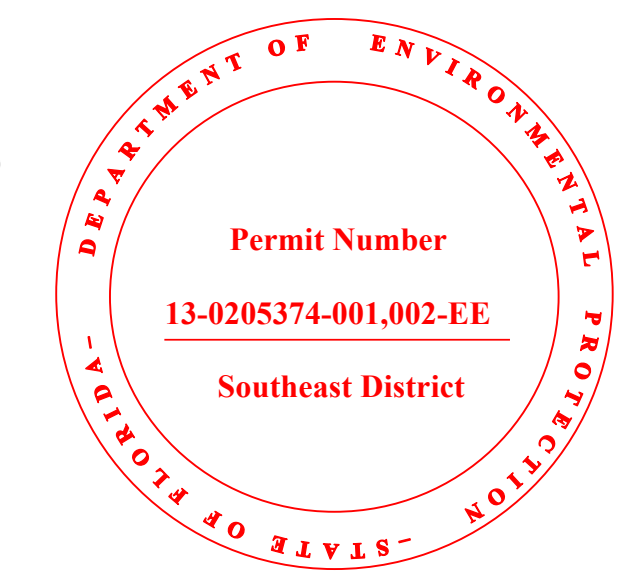
ABBREVIATIONS

DBL	= DOUBLE
DN	= DOWN
EA	= EACH
EL	= ELEVATION
EMBED	= EMBEDMENT
EQ	= EQUAL
FDOT	= FLORIDA DEPARTMENT OF TRANSPORTATION
GALV	= GALVANIZED
LG	= LONG
MAX	= MAXIMUM
MHW	= MEAN HIGH WATER
MHHW	= MEAN HIGHER HIGH WATER
MIN	= MINIMUM
MLW	= MEAN LOW WATER
MLLW	= MEAN LOWER LOW WATER
MSL	= MEAN SEA LEVEL
NAD	= NORTH AMERICAN DATUM
NAVD	= NORTH AMERICAN VERTICAL DATUM 88
NIC	= NOT IN CONTRACT
NMFS	= NATIONAL MARINE FISHERIES SERVICE
SPA	= SPACES
SS	= STAINLESS STEEL
SQ	= SQUARE
TYP	= TYPICAL
UON	= UNLESS OTHERWISE NOTED
BL	= BASELINE
CL	= CENTERLINE
'	= MINUTES OR FEET
"	= INCHES
&	= AND
°	= DEGREE
±	= PLUS OR MINUS
∅	= DIAMETER
PL	= PLATE

LEGEND



* VIEW NUMBER IS BASED ON THE (DACS) LOCATION OF THE LOWER-LEFT EXTENTS OF THE VIEW ON THE REFERENCED SHEET. WHEN REFERENCING DRAWING INFORMATION BETWEEN SHEETS, BOTH THE VIEW AND SHEET NUMBERS MUST BE QUOTED TOGETHER - EITHER IN A CALLOUT FORMAT AS SHOWN ABOVE OR IN THE FORM: "VIEW NO./SHEET NO." (EG A1/CS-5001)



Rev.	Date	Description

Rev.	Date	Description

VOGEL PARK DOCK DESIGN NORTH BAY VILLAGE, FLORIDA

GENERAL NOTES

Designed by:	Checked by:	Reviewed by:	Submitted by:
VB	CC	KT	MOFFATT & NICHOL
Date:	MAN Project No.	Drawing code:	Drawing Scale:
2022-03-07	10907-04		1:1 (0 SHEET)

2837 SW 27th AVE, STE 101A
COCOONUT GROVE, FL 33133
305-230-1924
(FL REG 4877)

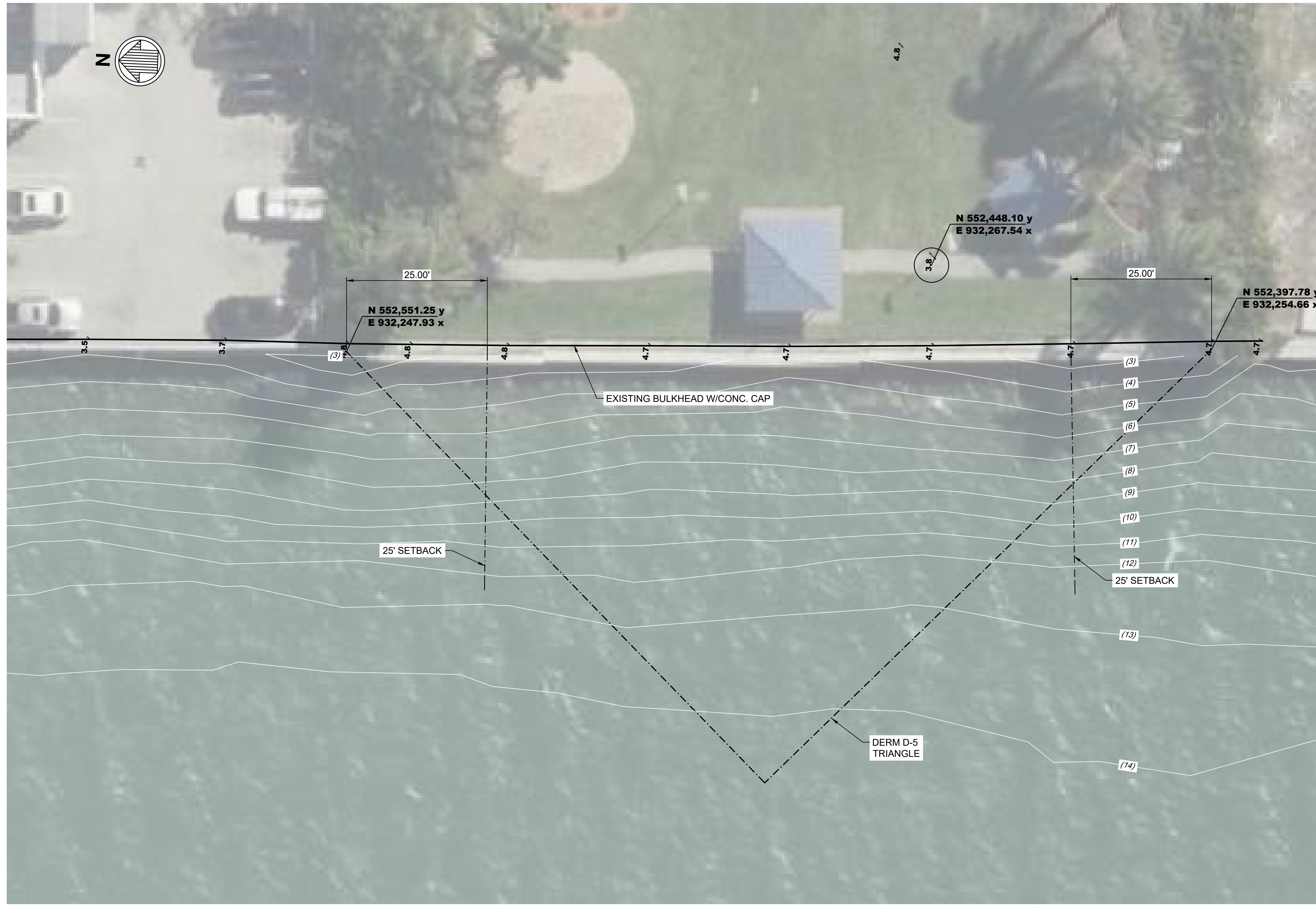
moffatt & nichol

ENGINEER OF RECORD:
MORTON CHRISTIAN
FL REGISTRATION NO. 0056910

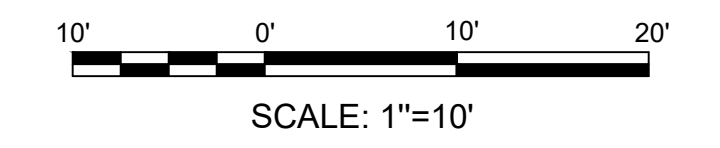
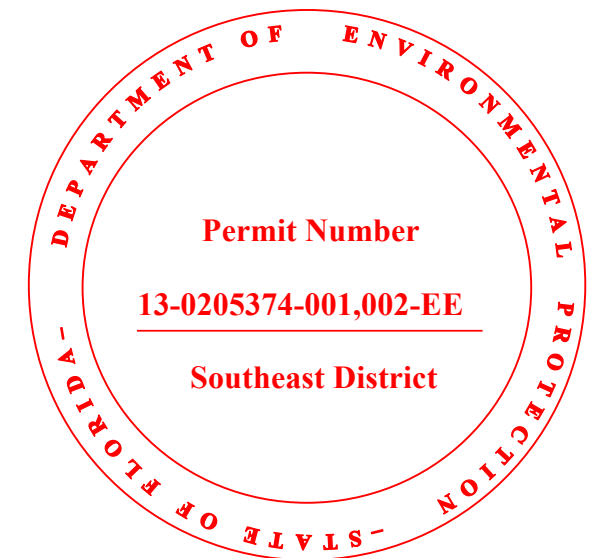
SEAL

Sheet Reference No. **G-002**

INDEX: 02 OF 05



NOTE:
1. REFER TO SURVEY NOTES ON SHEET G-002.



PERMIT SUBMITTAL
ISSUED: 2022-03-16
NOT TO BE USED FOR CONSTRUCTION

Mark	Description	Date	Appr.

**VOGEL PARK
DOCK DESIGN
NORTH BAY VILLAGE, FLORIDA**

EXISTING CONDITIONS

Designed by: VB	Drawn by: CC	Checked by: TG	Reviewed by: KT	Submitted by: MOFFATT & NICHOL
Date: 2022-03-07	MAN Project No: 10907-04	Drawing code:	Drawing Scale: 1" = (0 SHEET)	Per scale: 1" = (0 SHEET)

2037 SW 27th AVE. STE. 101A
COCONUT GROVE, FL 33133
305-230-1924
(FL EB 4877)

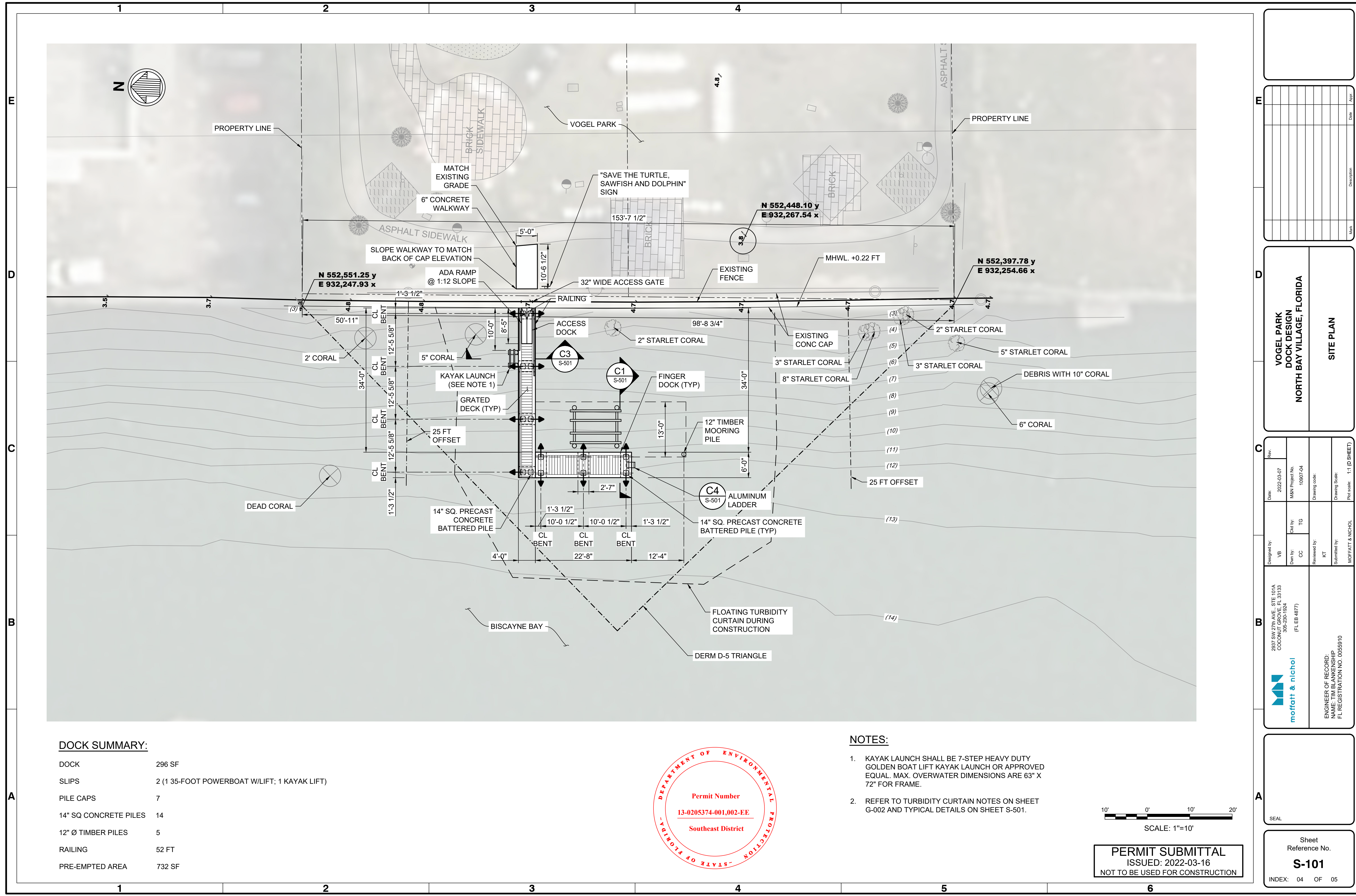
moffatt & nichol

ENGINEER OF RECORD:
MOFFATT & NICHOL
FL REGISTRATION NO. 0055910

SEAL

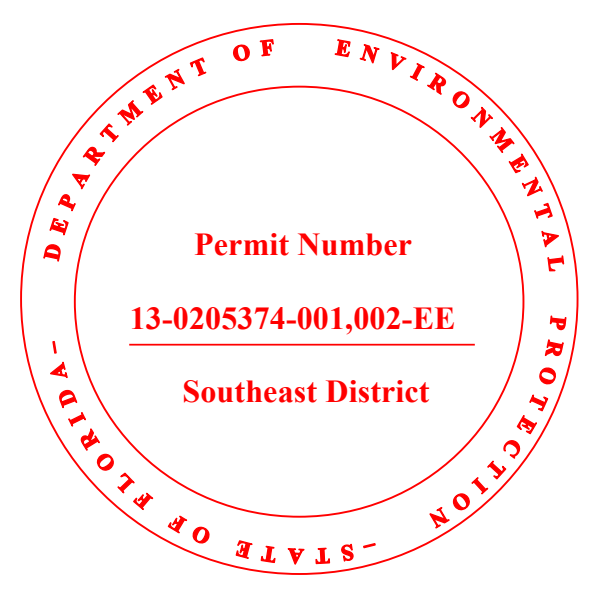
Sheet
Reference No.
V-101

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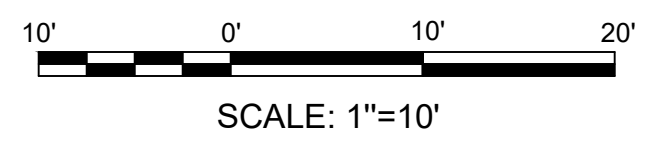
DOCK SUMMARY:

DOCK	296 SF
SLIPS	2 (1 35-FOOT POWERBOAT W/LIFT; 1 KAYAK LIFT)
PILE CAPS	7
14" SQ CONCRETE PILES	14
12" Ø TIMBER PILES	5
RAILING	52 FT
PRE-EMPTED AREA	732 SF



NOTES:

- KAYAK LAUNCH SHALL BE 7-STEP HEAVY DUTY GOLDEN BOAT LIFT KAYAK LAUNCH OR APPROVED EQUAL. MAX. OVERWATER DIMENSIONS ARE 63" X 72" FOR FRAME.
- REFER TO TURBIDITY CURTAIN NOTES ON SHEET G-002 AND TYPICAL DETAILS ON SHEET S-501.



PERMIT SUBMITTAL
 ISSUED: 2022-03-16
 NOT TO BE USED FOR CONSTRUCTION

Rev.	Date	Description	Mark	Appr.

VOGEL PARK DOCK DESIGN
NORTH BAY VILLAGE, FLORIDA
SITE PLAN

Designed by:	VB	Drawn by:	CC	Checked by:	TG	Reviewed by:	KT	Submitted by:	MOFFATT & NICHOL
Date:	2022-03-07	MAN Project No.:	10907-04	Drawing code:		Per scale:	1" = 10' (0 SHEET)		

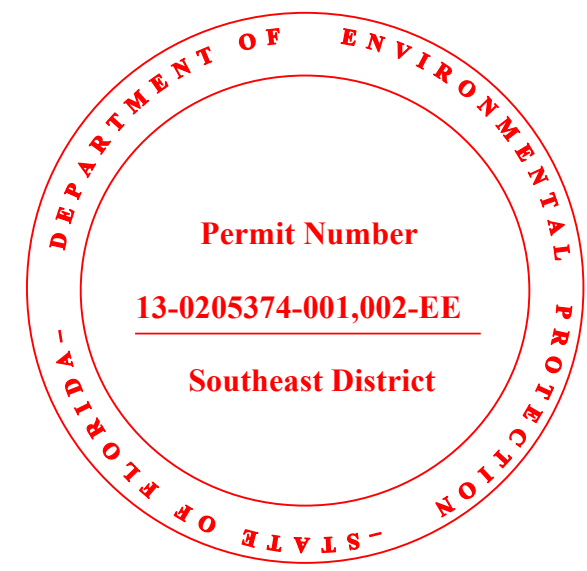
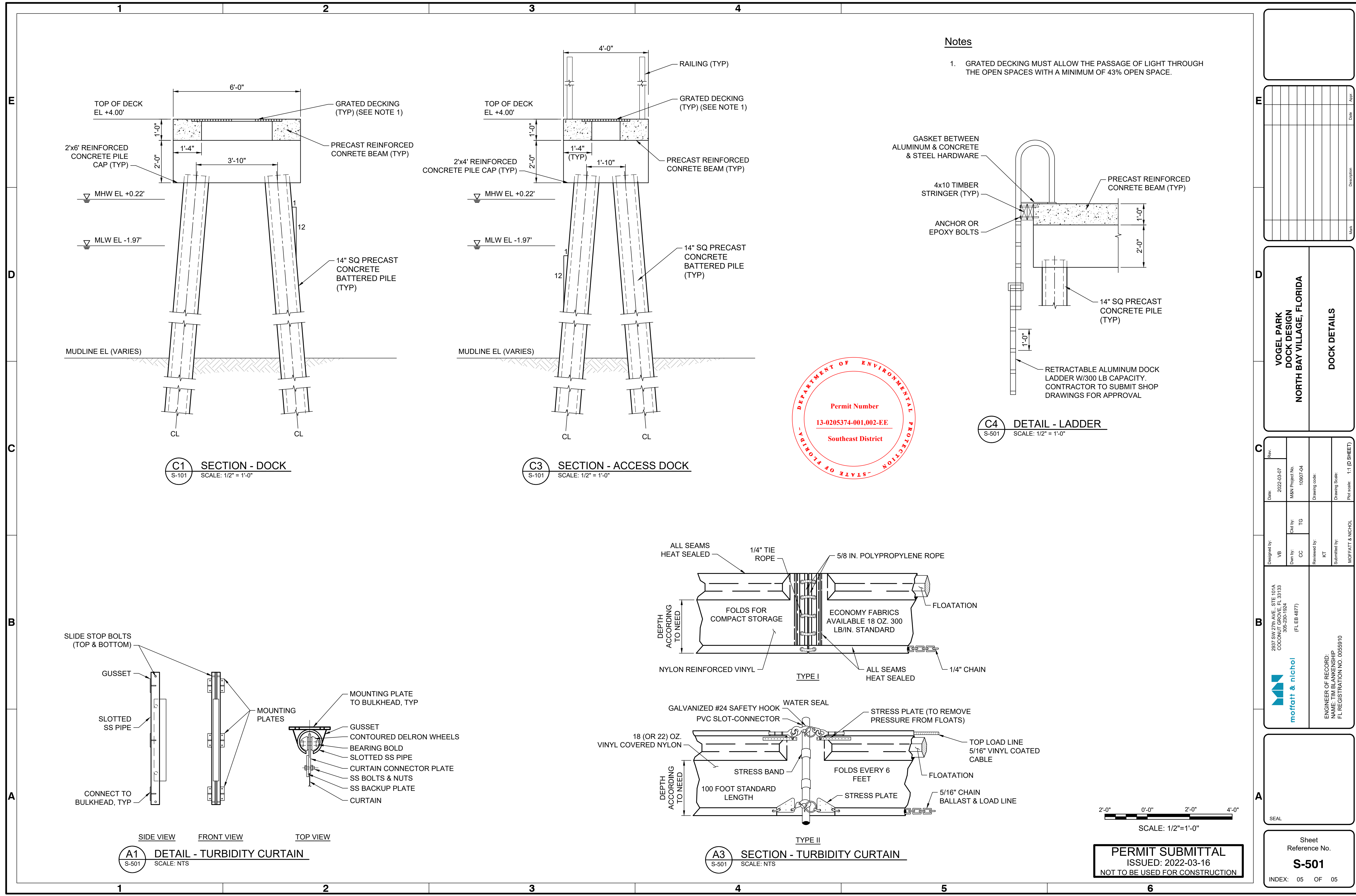
2037 SW 27th AVE., STE. 101A
 COCONUT GROVE, FL 33133
 305-230-1924
 (FL EB 4877)

moffatt & nichol

ENGINEER OF RECORD:
 KATHLEEN M. MOFFATT
 FL REGISTRATION NO. 0055910

SEAL

Sheet Reference No.
S-101
 INDEX: 04 OF 05



VOGEL PARK DOCK DESIGN NORTH BAY VILLAGE, FLORIDA	
DOCK DETAILS	
Date: 2022-03-07 M&N Project No: 10907-04 Drawing code:	Rev: (0 SHEET) Per scale: 1:1
Designed by: VB Drawn by: CC Checked by: TG Reviewed by: KT Submitted by: MOFFATT & NICHOL	2037 SW 27th AVE, STE 101A COCONUT GROVE, FL 33133 305-230-1924 (FL EB 4877) moffatt & nichol ENGINEER OF RECORD FL REGISTRATION NO. 0056910
Sheet Reference No. S-501 INDEXT: 05 OF 05	