

# ITEM VI

## MEMORANDUM MF NO. 24-03

DATE: March 12, 2024  
TO: Marine Advisory Board  
FROM: Andrew Cuba, Marine Facilities and Parks Manager  
RE: April 4, 2024 MAB - Dock Waiver of Distance Limitations  
-Craig & Debra Heslin / 1801 SE 21<sup>st</sup> Avenue

Attached for your review is an application from Craig & Debra Heslin / 1801 SE 21<sup>st</sup> Avenue (see **Exhibit 1**).

### APPLICATION AND BACKGROUND INFORMATION

The applicant is requesting a recommendation of approval for the installation of one (1) boat lift. Because the westernmost platted property line is submerged and waterward of the seawall, a waiver is required and measured from the eastern property line adjacent to the seawall. The distance this proposed structure would extend from this property line into the Intracoastal Waterway is shown in the survey in **Exhibit 1** and summarized in **Table 1** below:

**TABLE 1**

<b>PROPOSED STRUCTURE</b>	<b>STRUCTURE DISTANCE FROM PROPERTY LINE</b>	<b>PERMITTED DISTANCE WITHOUT WAIVER</b>	<b>DISTANCE REQUIRING A WAIVER</b>
<b>Proposed Boat Lift</b>	<b>67'8"+/-</b>	<b>25'</b>	<b>42'8"+/-</b>

ULDR Section 47-19.3 C. limits the maximum distance of mooring structures to 25 feet or 25% of the width of the waterway, whichever is less. Section 47.19.3.E authorizes the City Commission to waive this limitation based upon a finding of extraordinary circumstances. The applicant has specified that the extra distance for the boat lift is necessary for safely mooring the resident's vessel, especially during severe weather, and due to the fact that the property line is 65'+/- waterward of the seawall.

### PROPERTY LOCATION AND ZONING

The property is located within the RS-8 Residential Single Family / Low Medium Density Zoning District / Office / Medium High Density Zoning District. It is situated on the Intracoastal Waterway where the waterway width exceeds 1000'+/-, as indicated within the Summary Description provided in **Exhibit 1**.

RECOMMENDATIONS

Should the Marine Advisory Board consider approval of the application, the Resolution under consideration by the City Commission should include at least the following as prescribed in the ULDR and City Code of Ordinances:

1. The applicant is required to comply with all applicable building and zoning regulations as well as any other Federal and State laws and permitting requirements including the Broward County Environmental Protection and Growth Management Department, the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers.
2. As a general condition of approval and in order to review for final consistency with construction of facilities in accord with this application and City building permits the applicant is required to provide City Staff with copies of "As Built" drawings from a certified and licensed contractor.

AC

Attachment

cc: Enrique Sanchez, Deputy Director of Parks and Recreation  
Jon Luscomb, Marine Facilities Supervisor



# LOVELL MARINE CONSTRUCTION

Dredging - Docks - Seawalls - Fillings - Barge Rental

Lovell Marine Construction  
3601 NW 10th Avenue,  
Oakland Park, FL 33309  
062A13481X

[agiraldo@lovellmarine.com](mailto:agiraldo@lovellmarine.com)

1801 SE 21 Avenue  
Fort Lauderdale, Florida 33316

## **Applications for Waterway Waiver**

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### **SUMMARY DESCRIPTION**

1801 SE 21 Avenue  
Fort Lauderdale, Florida 33316

This project is located at 1801 SE 21<sup>st</sup> Avenue, Section 13, township 50 South, Range 42 East, in the City of Fort Lauderdale, Florida. Folio Number: 504213101540. Broward County, Florida.

The purpose of the project is to (1) install a new boatlift extending a maximum of 64'8<sup>st</sup> +/- from the seawall.

#### **The 5 following five matters justify this waiver request:**

1. Sheet A1-1 shows that the west property line is more than 65 feet in front of the seawall and that the requested boat lift will be located inside this area.
2. There is an existing concrete dock waiver dated April 28, 2020, with license number DF19-1241, the proposed boat lift will be within the accepted 66 feet total width for this structure.
3. The attached image aerial 2 clearly shows that several neighbors have boat lifts as the one required more than 25 feet from the seawall.
4. The waterway width at this location is more than 1,000 ft, the proposed boat lift will not impede navigation.
5. The proposed boat lift is necessary for the safe mooring of the resident's vessel, especially during severe weather.

**Note:** If the waiver is approved the applicant will comply with all necessary construction conditions & requirements stated in all agency guidelines & codes.

#### **Florida Department of Environmental Protection (DEP) General Permit – Granted**

RED has the authority to review the project for compliance with Rule 62-330 and Chapter 373 of the Florida Administrative Code pursuant to an agreement between RED, DEP, and the South Florida Water Management District. The agreement is outlined in a document entitled "Delegation Agreement among the Florida Department of Environmental Protection, the South Florida Water Management District, and Broward County". Based on the information submitted, General Permit No. 06-0300564-006-EG is hereby issued.

#### **Broward County Environmental Resource License Review – Granted**

RED has reviewed the project for compliance with Aquatic and Wetland Resource Protection Ordinance.

Sec. 27-331 through 27-341 of the Broward County Code. Based on the information submitted, Environmental Resource License No. DF23-1222 is hereby issued.

<b>Site Address</b>	1801 SE 21 AVENUE, FORT LAUDERDALE FL 33316-3625	<b>ID #</b>	5042 13 10 1540
<b>Property Owner</b>	HESLIN, CRAIG MICHAEL & DEBRA	<b>Millage</b>	0312
<b>Mailing Address</b>	1801 SE 21 AVE FORT LAUDERDALE FL 33316-3625	<b>Use</b>	01-01

<b>Abbreviated Legal Description</b>	HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW1/4 LYING E OF INTRA W/W R/W & W OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B
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The just values displayed below were set in compliance with [Sec. 193.011, Fla. Stat.](#), and include a reduction for costs of sale and other adjustments required by [Sec. 193.011\(8\)](#).

**! IT'S IMPORTANT THAT YOU KNOW:**  
The 2023 values currently shown are considered "working values" and are subject to change. These numbers will change frequently online as we make various adjustments until they are finalized.

**Property Assessment Values**  
[Click here to see 2022 Exemptions and Taxable Values as reflected on the Nov. 1, 2022 tax bill.](#)

Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax
2023	\$709,310	\$2,802,440	\$3,511,750	\$2,208,990	
2022	\$709,310	\$2,802,440	\$3,511,750	\$2,144,660	\$39,536.09
2021	\$709,310	\$2,099,640	\$2,808,950	\$2,082,200	\$38,423.65

2023 Exemptions and Taxable Values by Taxing Authority				
	County	School Board	Municipal	Independent
<b>Just Value</b>	\$3,511,750	\$3,511,750	\$3,511,750	\$3,511,750
<b>Portability</b>	0	0	0	0
<b>Assessed/SOH 16</b>	\$2,208,990	\$2,208,990	\$2,208,990	\$2,208,990
<b>Homestead 100%</b>	\$25,000	\$25,000	\$25,000	\$25,000
<b>Add. Homestead</b>	\$25,000	0	\$25,000	\$25,000
<b>Wid/Vet/Dis</b>	0	0	0	0
<b>Senior</b>	0	0	0	0
<b>Exempt Type</b>	0	0	0	0
<b>Taxable</b>	\$2,158,990	\$2,183,990	\$2,158,990	\$2,158,990

Sales History -- <a href="#">Search Subdivision Sales</a>			
Date	Type	Price	Book/Page or CIN
8/31/2011	WD-Q	\$1,050,000	48186 / 1238
12/9/2009	WD*-D	\$615,000	46756 / 291
3/1/1986	WD	\$230,000	14619 / 148

\* Denotes Multi-Parcel Sale (See Deed)

Land Calculations		
Price	Factor	Type
\$75.60	9,375	SF
\$0.10	5,567	SF
<b>Adj. Bldg. S.F. (<a href="#">Card</a>, <a href="#">Sketch</a>)</b>		3291
<b>Units/Beds/Baths</b>		1/3/2
<b>Eff./Act. Year Built: 2015/2014</b>		

**SUBJECT PROPERTY:**

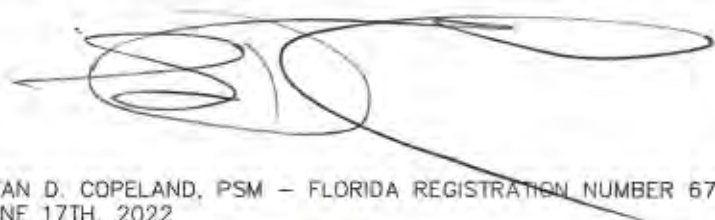
LOT 50, BLOCK 7, HARBOUR HEIGHTS ADDITION, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 35, PAGE 21, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND ALL THAT PART OF SECTION 13, TOWNSHIP 50 SOUTH, RANGE 42 EAST, LYING BETWEEN THE EASTERLY RIGHT-OF-WAY LINE OF THE INTRACOASTAL WATERWAY AND THE WESTERLY BOUNDARY OF THE SUBDIVISION OF HARBOUR HEIGHTS ADDITION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 35, PAGE 21, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: THAT PORTION OF THE LANDS ADJOINING LOT 50 OF BLOCK 7 OF SAID SUBDIVISION AND BOUNDED ON THE NORTH BY THE EXTENDED NORTH BOUNDARY OF LOT 50 AND BOUNDED ON THE SOUTH BY AN EXTENSION OF THE SOUTH BOUNDARY OF SAID LOT 50.

**SURVEY NOTES:**

1. THIS IS NOT A BOUNDARY SURVEY.
2. THIS SURVEY REPRESENTS A AS-BUILT SURVEY AS DEFINED IN THE STANDARDS OF PRACTICE FOR SURVEYING AND MAPPING IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE.
3. REPRODUCTIONS OF THIS SKETCH ARE NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYOR'S SEAL.
4. THIS SURVEY IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND RAISED EMBOSSED SEAL OF A FLORIDA REGISTERED SURVEYOR.
5. NO SEARCH OF THE PUBLIC RECORDS WAS PERFORMED FOR EASEMENTS, ENCUMBRANCES OR OTHER INSTRUMENTS OF RECORD OTHER THAN THOSE SHOWN HEREON WHICH MAY AFFECT THIS PARCEL OF LAND.
6. THIS SURVEY IS INTENDED TO BE DISPLAYED AT SCALE OF 1 INCH EQUALS 20 FEET OR SMALLER.
7. UNDERGROUND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
8. ANY ELEVATIONS SHOW HERON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD-88).
9. LOCATIONS OF ALL IMPROVEMENTS WERE OBTAINED USING REAL TIME KINEMATIC GPS METHODOLOGIES WITH BROADCAST CORRECTIONS FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION REFERENCE NETWORK AND ARE ACCURATE TO THIRD ORDER, CLASS II.

**CERTIFICATION:**

I HEREBY CERTIFY THAT THE ATTACHED AS-BUILT SURVEY OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 10TH, 2022. I FURTHER CERTIFY THAT THIS SPECIFIC PURPOSE SURVEY MEETS THE STANDARDS OF PRACTICE SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTE 472.027.



STAN D. COPELAND, PSM - FLORIDA REGISTRATION NUMBER 6797  
JUNE 17TH, 2022




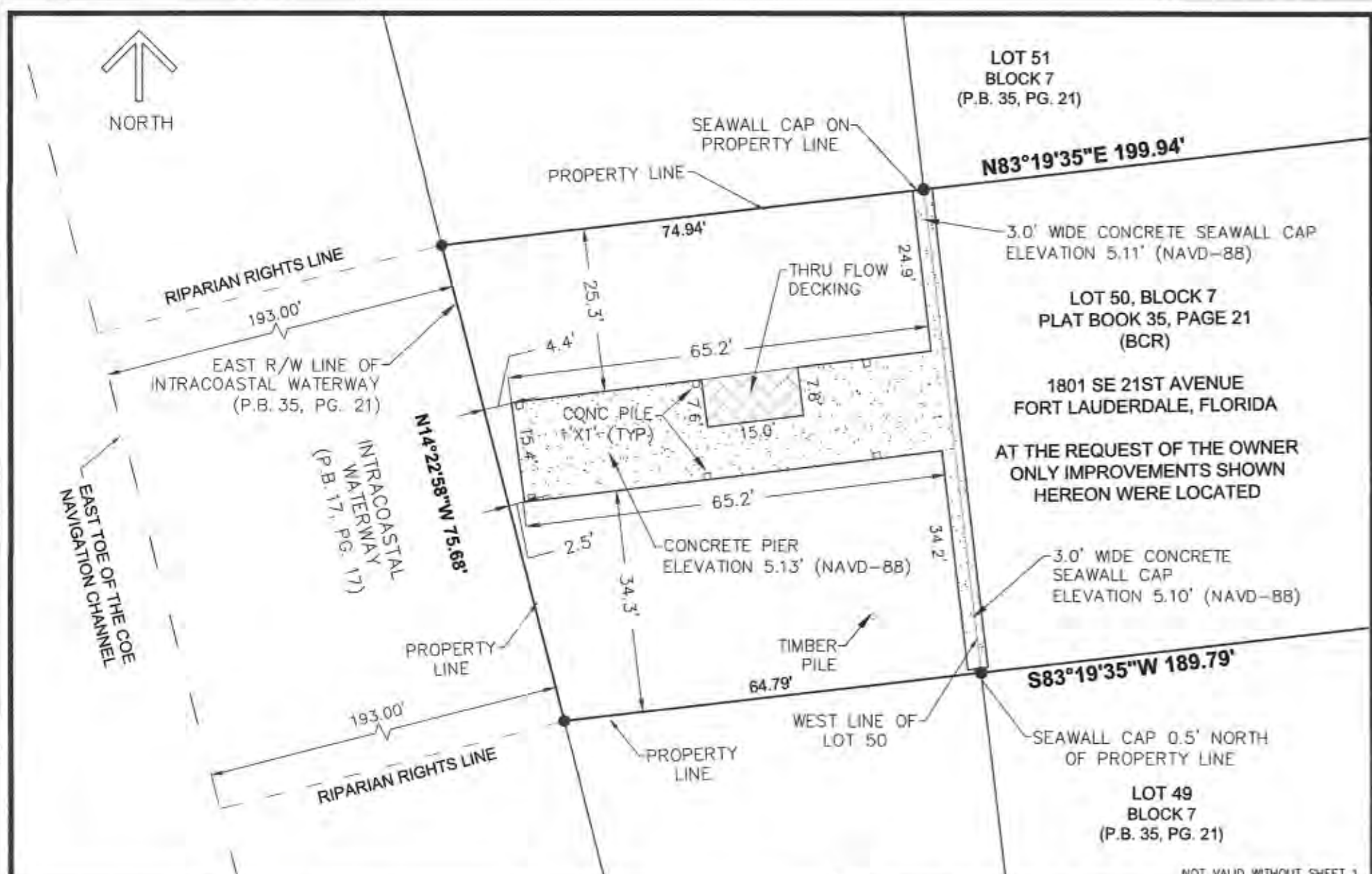
LOCATION MAP (NTS) FORT LAUDERDALE, FLORIDA  
1801 SE 21ST AVENUE

ABBREVIATIONS/LEGEND	
COE	CORPS OF ENGINEERS
PSM	PROFESSIONAL LAND SURVEYOR
BCR	BROWARD COUNTY RECORDS
IR	IRON ROAD
N/D	NAIL AND DISK
TYP	TYPICAL
R/W	RIGHT OF WAY



NOT VALID WITHOUT SHEET 2

<p><b>PREPARED BY:</b></p>  <p><b>TECHNICAL DISCIPLINES, INC. (LB 8123)</b> 1533 SE 8TH TERRACE DEERFIELD BEACH, FLORIDA 33441 954-850-2008</p>	<p><b>PREPARED FOR:</b></p> <p><b>LOVELL MARINE</b> 3601 NW 10TH AVENUE OAKLAND PARK, FL 33309</p>	<p><b>CONCRETE SEAWALL CAP AND PIER AS-BUILT SURVEY</b> LOT 50, BLOCK 7, PLAT BOOK 35, PAGE 21, (BCR) 1801 SE 21ST AVENUE FORT LAUDERDALE, FLORIDA</p>	
		<p>DRAWING NO.: TDI-1084-AB</p>	<p>JOB NO.: TDI 1084</p>
		<p>DRAWN BY: SDC</p>	<p>CHECKED BY: JDC</p>
<p>SCALE: AS SHOWN</p>		<p>DATE: 6/17/22</p>	<p>CAN 2-0416 Exhibit 1 of 2</p>

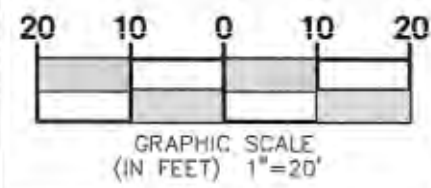


NOT VALID WITHOUT SHEET 1

**PREPARED BY:**



**TECHNICAL DISCIPLINES, INC. (LB 8123)  
1533 SE 8TH TERRACE  
DEERFIELD BEACH, FLORIDA 33441  
954-850-2008**



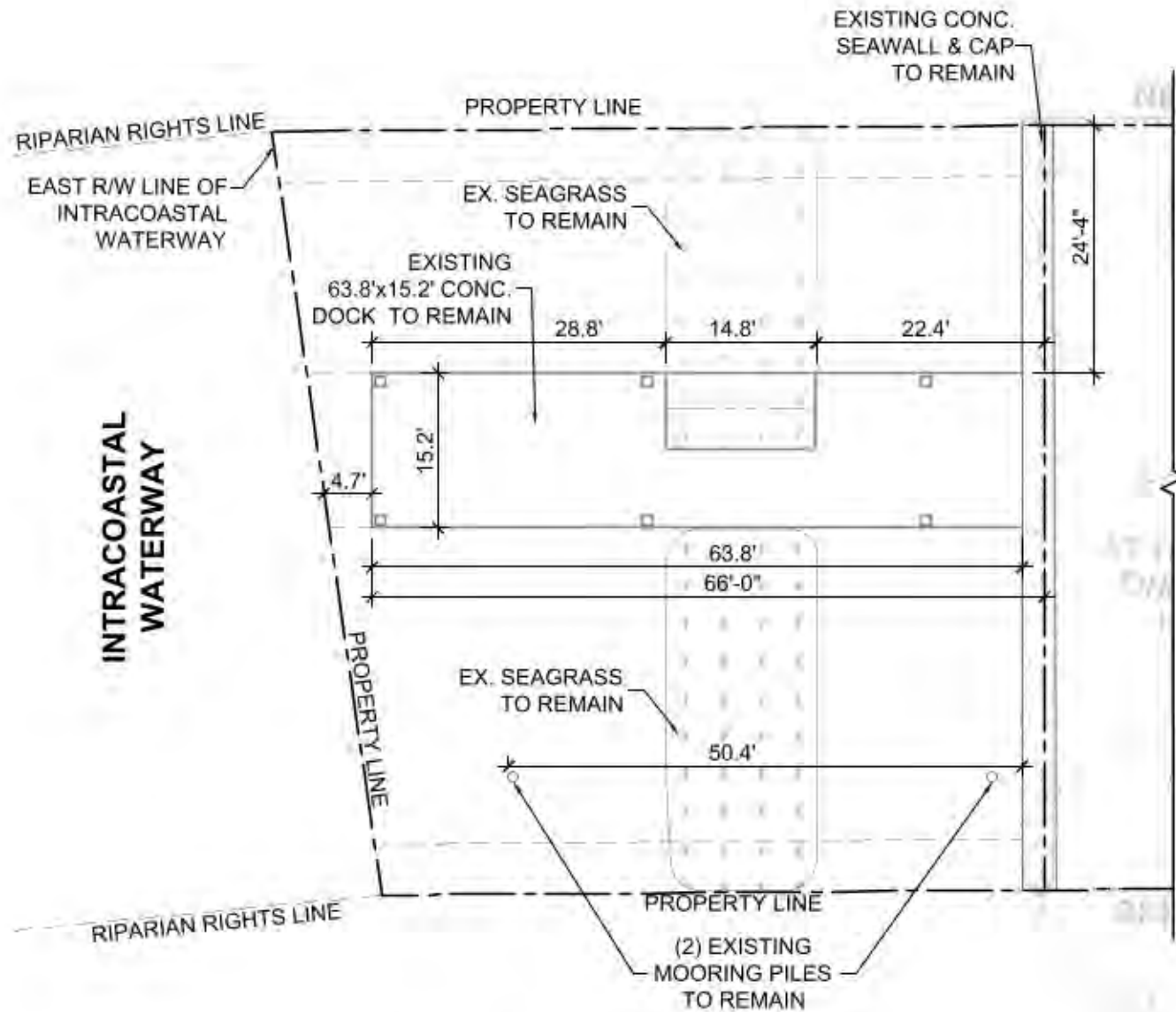
**CONCRETE SEAWALL CAP AND PIER AS-BUILT SURVEY  
LOT 50, BLOCK 7, PLAT BOOK 35, PAGE 21, (BCR)  
1801 SE 21ST AVENUE  
FORT LAUDERDALE, FLORIDA**

DRAWING NO.: TDI-1084-AB	JOB NO.: TDI 1084
DRAWN BY: SDC	CHECKED BY: JDC
SCALE: AS SHOWN	DATE: 6/17/22
CAN 2-0416 Exhibit 2 OF 2	

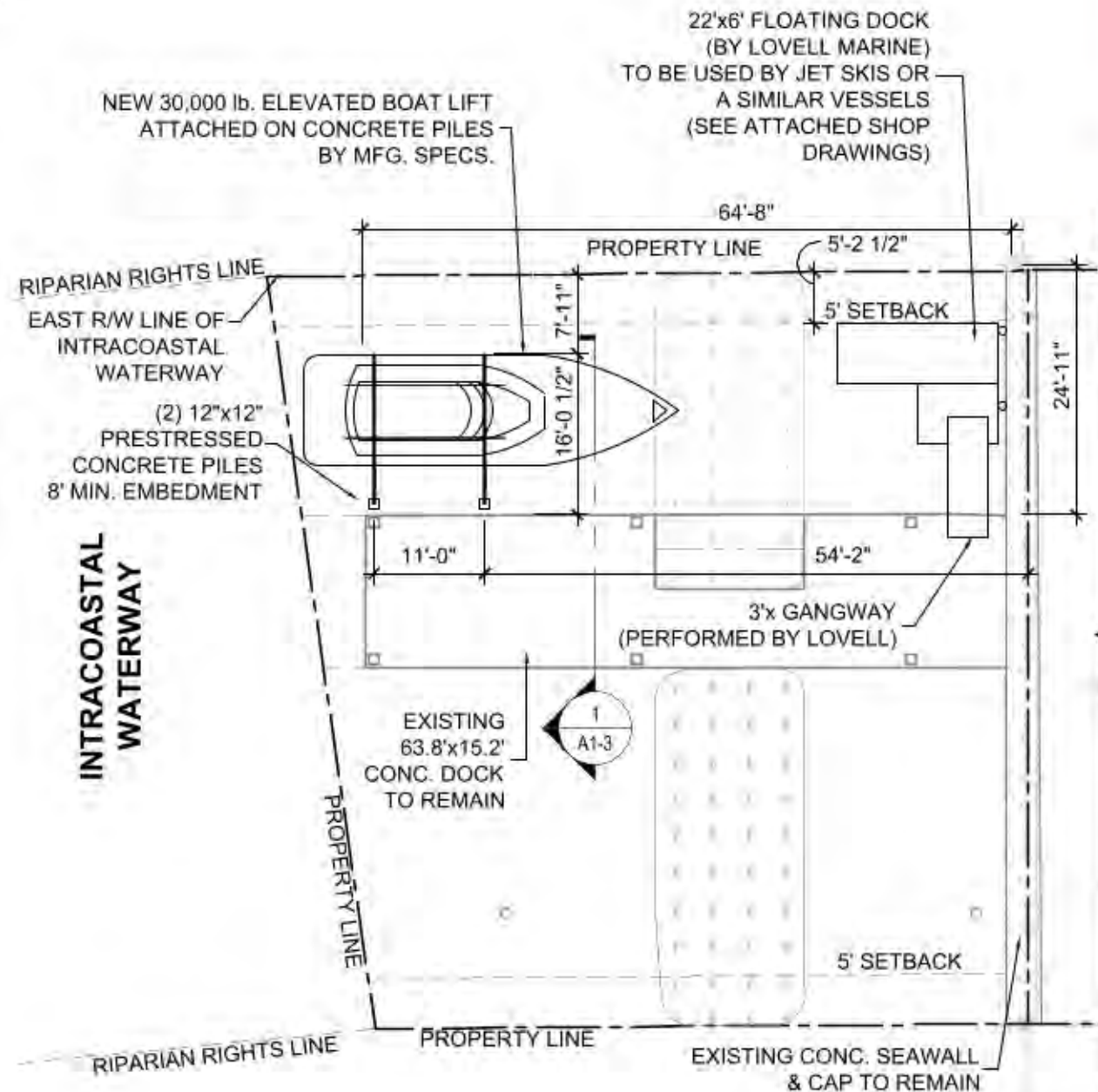








1  
A1-1  
**EXISTING**  
Scale: 1" = 150'



2  
A1-1  
**SITE PLAN - PROPOSED**  
Scale: 1" = 150'

**ZONING DESCRIPTION**

HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW1/4 LYING E OF INTRA W/W R/W & R OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B

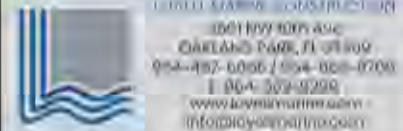
SEE SURVEY FOR LEGAL DESCRIPTION, AND EXACT PROPERTY INFORMATION

**SCOPE OF WORK**

- 1 NEW 30,000 lb ELEVATED BOAT LIFT
- 2 22'x6' FLOATING DOCK (BY LOVELL MARINE)
- 3 (2) PRESTRESSED CONC. PILES

**CORONEL**

www.coronelasociates.com  
 coronel@coronelasociates.com  
 754-425-4399



**FLOATING DOCK**

Mr. Craig Michael Heslin  
 1801 SE 21st Avenue  
 Fort Lauderdale, FL 33316

**SHEET TITLE  
 SITE PLAN**

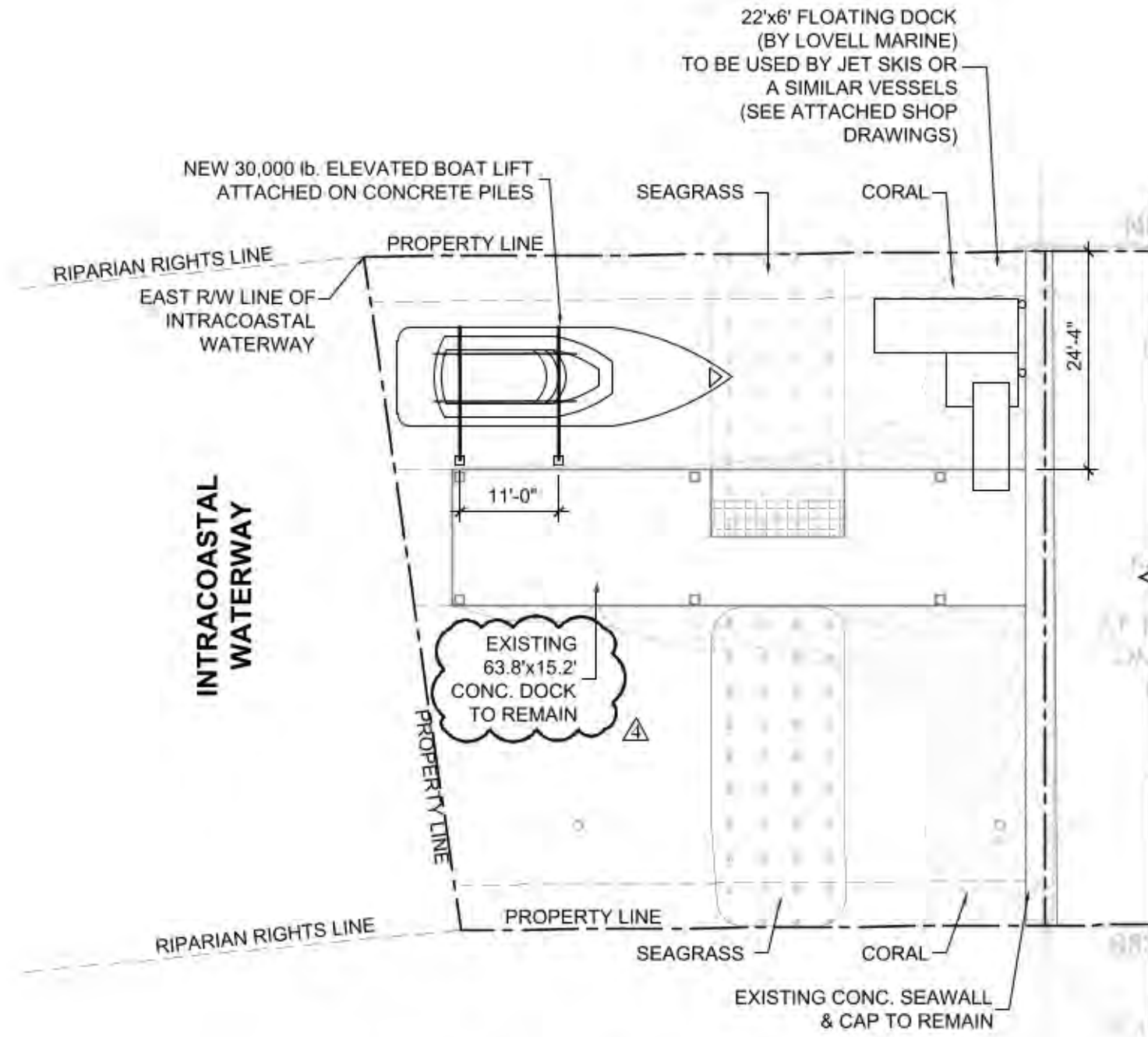
No.	DATE	REVISION
△	092723	City revision
△	011124	Office revision
△	031324	City revision

CHECKED: FC  
 DRAWN: JV  
 DATE: 031324  
 PROJECT No.: 22116

SHEET No. **A1-1 of 4**

**MARK WEBER P.E.**  
 LICENCE #53895 | CA30702  
 MW ENGINEERING, INC. 602 N. E. 1st Street  
 Suite 2 Pompano Beach, FL 33060  
 Ofc: 754-333-0977  
 www.MWengr.com

ALL DESIGN, DRAWINGS, REPORTS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND ANY OTHER DOCUMENTS PREPARED BY THE ENGINEER AS INSTRUMENTS OF SERVICE SHALL REMAIN THE PROPERTY OF THE ENGINEER AND IS NOT TO BE REPRODUCED, COPIED OR ALTERED IN WHOLE OR IN PART. IT IS ONLY TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE USED ON ANY OTHER PROJECT. THE ENGINEER SHALL RETAIN ALL COMMON LAW COPYRIGHT AND OTHER RESERVED RIGHTS THERE TO WRITERS, 3/20/13/14



1  
A1-2

**SITE PLAN - EXHIBIT A**

Scale: 1" = 150'

**CORONEL**

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**FLOATING DOCK**

Mr. Craig Michael Haslin  
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SHEET TITLE  
**EXHIBIT A**

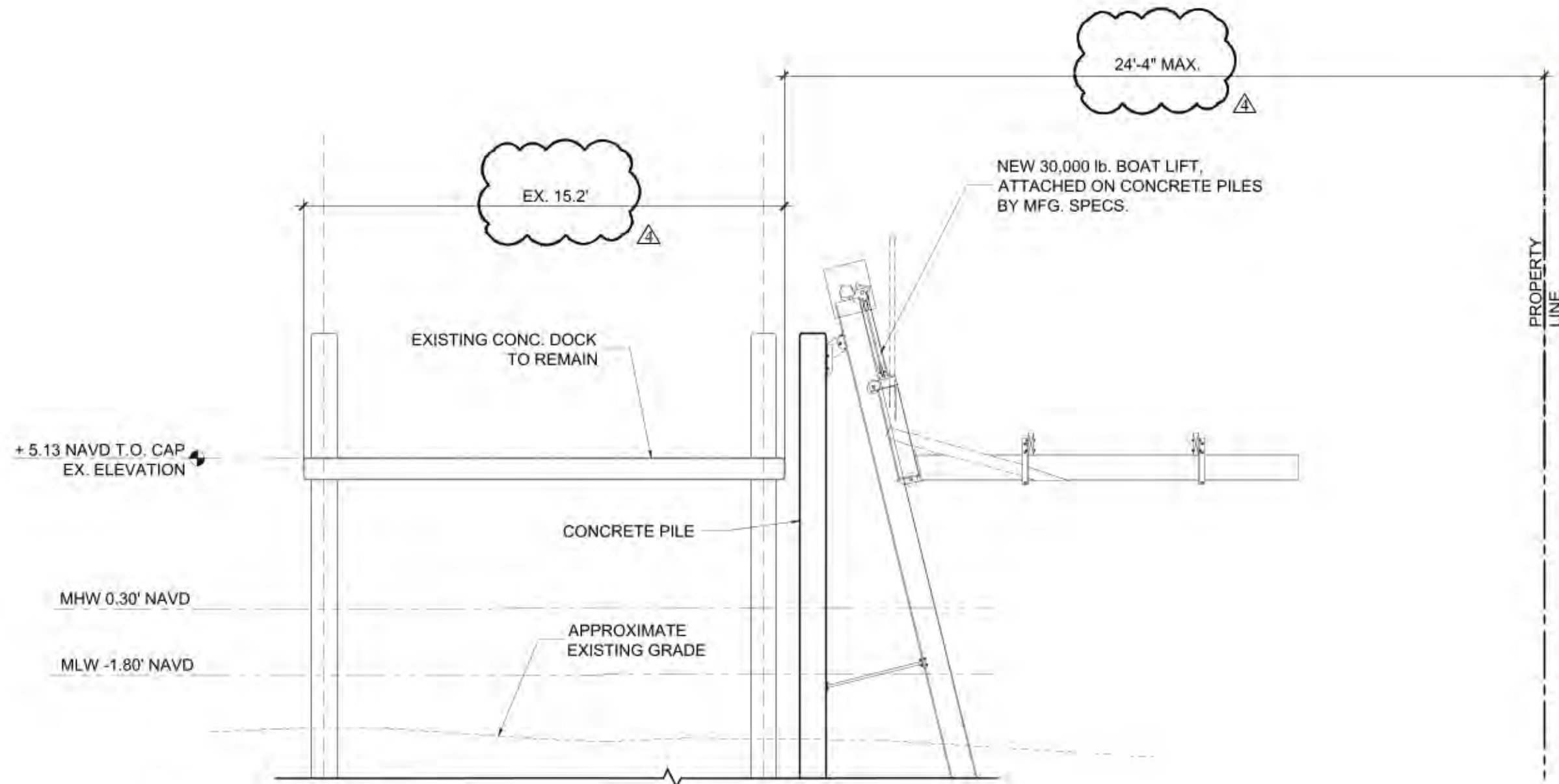
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SHEET No. **A1-2 of 4**

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1  
A1-3

**DOCK SECTION**  
Scale: 3/16" = 1'-0"

**CORONEL**

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**FLOATING DOCK**

Mr. Craig Michael Haslin  
 1801 SE 21st Avenue  
 Fort Lauderdale, FL 33316

SHEET TITLE

**DOCK SECTION**

No.	DATE	REVISION
△	092723	City revision
△	011124	Office revision
△	031324	City revision

CHECKED: **FC**  
 DRAWN: **JV**  
 DATE: **031324**  
 PROJECT No.: **23116**

SHEET No. **A1-3 of 4**

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 MW ENGINEERING, Inc. 602 NE 1st Street  
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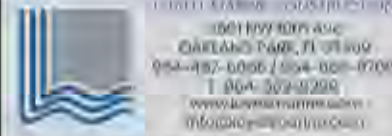
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GENERAL NOTES	
1	CONSTRUCTION TO FOLLOW THE FLORIDA BUILDING CODE 8th EDITION (2023) AND AMENDMENTS AS APPLICABLE AND ALL LOCAL, STATE AND FEDERAL LAWS
2	LICENSED CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING UTILITIES AND EXISTING CONDITIONS PRIOR TO THE COMMENCEMENT OF THE WORK. ANY CONFLICTS OR OMISSIONS BETWEEN EXISTING CONDITIONS OR THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORK. THE LICENSED CONTRACTOR AND ALL SUBCONTRACTORS ARE RESPONSIBLE FOR ALL LINES, ELEVATIONS, AND MEASUREMENTS IN CONNECTION WITH THEIR WORK
3	DO NOT SCALE DRAWINGS FOR DIMENSIONS. ALL DIMENSIONS AND ELEVATIONS MUST BE FIELD VERIFY BY THE CONTRACTOR OF RECORD. THE LICENSED CONTRACTOR SHALL INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER INSTALLATION OF THE WORK. LICENSED CONTRACTOR TO OBTAIN ALL PERMITS AS NECESSARY FROM ALL LOCAL, STATE, AND FEDERAL AGENCIES
4	ANY DEVIATION AND / OR SUBSTITUTION FROM THE INFORMATION PROVIDED HEREIN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK
5	ALL UNANTICIPATED OR UNFORESEEN DEMOLITION AND / OR NEW CONSTRUCTION CONDITIONS WHICH REQUIRE DEVIATION FROM THE PLANS AND NOTES HEREIN SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK
6	ALL NEW WORK AND / OR MATERIALS SHALL CONFORM TO ALL REQUIREMENTS OF EACH ADMINISTRATIVE BODY HAVING JURISDICTION IN EACH APPERTAINING CIRCUMSTANCE
7	ALL NEW MATERIALS AND / OR PATCHWORK SHALL BE PROVIDED TO MATCH EXISTING MATERIALS AND / OR ADJOINING WORK WHERE PRACTICAL EXCEPT AS SPECIFICALLY NOTED HEREIN
8	LICENSED CONTRACTOR TO SHALL USE ALL POSSIBLE CARE TO PROTECT ALL EXISTING MATERIALS, SURFACES, AND FURNISHINGS FROM DAMAGE DURING ALL PHASES OF CONSTRUCTION
9	THE LICENSED CONTRACTOR TO INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER EXECUTION OF THE WORK
10	LICENSED CONTRACTOR TO OBTAIN ALL PERMITS AS NECESSARY FROM ALL LOCAL, STATE, AND FEDERAL AGENCIES
11	TURBIDITY BARRIERS TO BE MARKED WITH SITE CONTRACTOR'S COMPANY NAME USING PERMANENT MARKINGS NO SMALLER THAN 3 INCHES IN HEIGHT ON THE TOP OF THE BARRIER
12	WIND LOADS PER ASCE 7-16 170 MPH FOR BROWARD COUNTY

PILE NOTES	
1	WOOD PILES TO BE 2.5 lb CCA TREATED IN ACCORDANCE WITH AWPA STANDARD C18
2	WOOD PILES SHALL BE A MINIMUM DIAMETER OF 9 INCH, MIAMI DADE COUNTY REQUIRES A MINIMUM DIAMETER OF 12 INCH
3	CONCRETE PILES SHALL ATTAIN 6000 psi COMPRESSIVE IN 28 DAYS
4	CONCRETE PILES SHALL BE REINFORCED WITH 4 -7/16" DIAMETER LO-LAX STRANDS, 270 kips, AND 5 ga. SPIRAL TIES
5	CONCRETE PILES SHALL BE 12"x12" SQUARE
6	CONCRETE PILES SHALL BE CUT TO LEAVE STRANDS EXPOSED A MIN. OF 18" AND TIED TO DOCK OR CAP STEEL OR DRILL AND EPOXY (2) # 5 12"x12" HOOK BARS 6" INTO PILE
7	THE CONTRACTOR OF RECORD SHALL VERIFY PILE TYPE, INSTALLATION, AND DRIVING IN COMPLIANCE WITH THE FLORIDA BUILDING CODE CURRENT EDITION
8	ANY EXISTING PILINGS DESCRIBED HEREIN ARE CONSIDERED TO BE PART OF THE HOST STRUCTURE. THESE EXISTING PILINGS AND EXISTING HOST STRUCTURE, IF ANY, MUST BE CAPABLE OF SUPPORTING THE LOADED SYSTEM AS VERIFIED BY THE PERMIT HOLDER AND CONTRACTOR OF RECORD. NO WARRANTY, EITHER EXPRESS OR IMPLIED, IS CONTAINED HEREIN.
PILE DRIVING	
1	PILES SHALL BE DRIVEN USING AN APPROVED CUSHION BLOCK CONSISTING OF MATERIAL SO ARRANGED SO AS TO PROVIDE THE TRANSMISSION OF HAMMER ENERGY
2	PILES SHALL BE DRIVEN TO REQUIRED CAPACITY OF 10 tons FOR WOOD, 25 tons FOR CONCRETE, AND 5 tons FOR PIN PILES, A MINIMUM OF 8 FEET INTO BERM OR REFUSAL
3	PILES SHALL BE DRIVEN WITH A DROP HAMMER OR GRAVITY HAMMER PROVIDED THE HAMMER SHALL WEIGHT NO LESS THAN 3,000 POUNDS AND THE FALL OF THE HAMMER SHALL NOT EXCEED 6 FEET
4	PILES SHALL BE DRIVEN WITH A VARIATION OF NOT MORE THAN 1/4 INCH PER FOOT FROM THE VERTICAL, OR FROM THE BATTER LINE INDICATED, WITH A MAXIMUM VARIATION OF THE HEAD OF THE PILE FROM THE POSITION SHOWN ON THE PLANS OF NOT MORE THAN 3 INCHES
5	WHERE PILING MUST PENETRATE STRATA OFFERING HIGH RESISTANCE TO DRIVING, THE STRUCTURAL ENGINEER OF RECORD OR SPECIAL INSPECTOR MAY REQUIRE THAT THE PILES BE SET IN PRE-DRILLED OR PUNCHED HOLES. THE PILES SHALL REACH THEIR FINAL PENETRATION BY DRIVING

**CORONEL**

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 1-800-322-0299  
 www.lawsonmfg.com  
 1-800-440-1100



**FLOATING DOCK**

Mr. Craig Michael Heslin  
 1801 SE 21st Avenue  
 Fort Lauderdale, FL 33315

SHEET TITLE

**NOTES**

No.	DATE	REVISION

CHECKED: FC  
 DRAWN: JV  
 DATE: 03/13/24  
 PROJECT No.: 23115

SHEET No. **A1-4 of 4**

**MARK WEBER P.E.**  
**LICENCE #53895 | CA30702**  
 CIVIL ENGINEERING, INC. 889 NE 14 Street  
 Suite 2 Pompano Beach, FL 33062  
 (954) 786-3377  
 www.markwebengineering.com

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Resilient Environment Department

**ENVIRONMENTAL PERMITTING DIVISION**

1 North University Drive, Mailbox 201, Plantation, Florida 33324 • 954-519-1483 • FAX 954-519-1412

October 5, 2023

Craig Heslin  
1801 SE 21<sup>st</sup> Ave  
Fort Lauderdale, Florida 33316  
E-mail: [craig@sitesspecialists.net](mailto:craig@sitesspecialists.net)

Dear Mr. Heslin:

This is to notify you of the Resilient Environment Department’s (RED) action concerning your applications received August 15, 2023. The applications have been reviewed for a a FDEP General Permit and Broward County Environmental Resource License,

**Florida Department of Environmental Protection (DEP) General Permit – Granted**

RED has the authority to review the project for compliance with Rule 62-330 and Chapter 373 of the Florida Administrative Code pursuant to an agreement between RED, DEP, and the South Florida Water Management District. The agreement is outlined in a document entitled “Delegation Agreement among the Florida Department of Environmental Protection, the South Florida Water Management District, and Broward County”. Based on the information submitted, General Permit No. **06-0300564-006-EG** is hereby issued.

**Broward County Environmental Resource License Review – Granted**

RED has reviewed the project for compliance with Aquatic and Wetland Resource Protection Ordinance Sec. 27-331 through 27-341 of the Broward County Code. Based on the information submitted, Environmental Resource License No. **DF23-1222** is hereby issued.

The above named permittee/licensee is hereby authorized to perform the work per the approved drawings(s), plans, documents and specifications as submitted by the licensee, and made a part hereof. The above referenced approvals will remain in effect subject to the attached FDEP General Conditions, Broward County General Conditions, combined FDEP and Broward County Specific Conditions, and attached exhibits.

Should you wish to object to the Agency action or file a petition, please provide written objections, petitions and/or waivers within ten (10) days from the rendition of the action (refer to the attached “Variance and Administrative Review Procedures”, Chapter 27 -10 through 27-14) to Director, EPD, 1 North University Drive Plantation, FL 33324. The “Notice of Rights” addresses the procedures to be followed if you desire a public hearing or review of the Agency’s action.

Sincerely,

*Linda Sunderland*

Linda Sunderland, PWS  
Environmental Program Supervisor  
Environmental Permitting Division

*October 3, 2023*

Date

Enclosures:

County Environmental Resource License/State EG Environmental Resource Permit  
General Conditions for All General Permits, Ch. 62-330.405, F.A.C.

Specific General Permit Rule, Ch. 62-330.427, F.A.C.

One copy of stamped drawings (12 pages)

Broward County EPGMD Variance and Administrative Review Procedures

Standard Manatee Conditions for In-Water Work, 2011, 2 pages

Florida EPPC's 2015 Invasive Plant Species List, 6 pages, can be downloaded at

<http://www.fleppc.org/list/2015FLEPPCLIST-LARGEFORMAT-FINAL.pdf>





Resilient Environment Department

**ENVIRONMENTAL PERMITTING DIVISION**

1 North University Drive, Mailbox 201, Plantation, Florida 33324 • 954-519-1483 • FAX 954-519-1412

**FLORIDA STATE ENVIRONMENTAL RESOURCE PROGRAM  
GENERAL PERMIT and  
BROWARD COUNTY ENVIRONMENTAL RESOURCE LICENSE**

**PERMITTEE/LICENSEE:**

Craig Heslin  
1801 SE 21<sup>st</sup> Ave  
Fort Lauderdale, FL 33316

FDEP Permit No.: 06-0300654-006-EG  
RED License No.: DF23-1222  
Date of Issue: 10/05/2023  
Expiration Date of  
Construction Phase: 10/05/2028  
Project: Boatlift and After-the-Fact  
Floating Dock

This exemption verification, general permit, and license is issued under the authority of Part IV of Chapter 373, F.S., and Title 62, Florida Administrative Code (F.A.C.). The activity is not exempt to operating agreements executed among the Department of Environmental Protection, Broward County, and the South Florida Water Management District, as outlined in a document entitled "Delegation Agreement Among the Florida Department of Environmental Protection, the South Florida Water Management District, and Broward County," the Resilient Environment Department is responsible for reviewing and taking final agency action on this activity.

This project has also been reviewed in accordance with the provisions of Chapter 27, Article XI Sec. 27-331 through 27-341 of the Broward County Code. This license is issued under the provision of Chapter 27 of the Broward County Code of Ordinances also cited as Broward County Natural Resource Protection Code hereinafter called the Code. The above-named application hereinafter called the licensee, is hereby authorized to perform the work or operate the facility shown on the approved drawing(s), plans, documents, and specifications as submitted by applicant, and made a part hereof and specifically described as follows.

**DESCRIPTION OF WORK**

The purpose of the project is to (1) install a new boatlift; and (2) after-the-fact construction of a new 22' by 6' floating dock which can be accessed by a 6' by 8' access dock and 4' by 12' gangway. The existing 65.8' by 15' dock with 14.8' by 7.8' graded decking over seagrass will remain. Total width overwater of the proposed floating dock will be 6' and total over-water area of structures (existing and proposed) shall be approximately 1,131 square feet from the wet face of the existing seawall. Proposed structures will not impact massive starlet corals identified towards the northern end of the property and 12' from the existing seawall. *This license does not authorize dredging or any impacts to natural resources.*

**LOCATION OF WORK**

This project is located at 1801 SE 21<sup>st</sup> Avenue, Section 13, Township 50 South, Range 42 East, in the City of Fort Lauderdale, Florida. Folio Number: 504213101540.

Construction shall be in accordance with the ERL application received on August 15, 2023, the ERP application received on September 5, 2023, all additional information submitted, plans stamped by the Department (attached) and with all General and Specific Conditions of this license.

Your intent to use a general permit 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.

### **1. Regulatory Review – Verified and Approved**

Based on the forms, drawings, and documents submitted with your notice, it appears that the project meets the requirements for the General Permit under Rule 62-330.427, F.A.C. Any activities performed under a general permit are subject to general conditions required in Rule 62-330.405, F.A.C. (attached), and the specific conditions of Rule 62-330.405, F.A.C. (attached). Any deviations from these conditions may subject the permittee to enforcement action and possible penalties.

Please be advised that the construction phase of the GP must be completed within five years from the date the notice to use the GP was received by the Department. If you wish to continue this GP beyond the expiration date, you must notify the Department at least 30 days before its expiration.

Authority for review- Part IV of Chapter 373, F.S., Title 62, F.A.C. and in accordance with the operating agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, F.A.C.

### **2. Proprietary Review – Not required**

The activity does not appear to be located on sovereign submerged lands, and does not require further authorization under Chapter 253 of the Florida Statutes, or Chapters 18-20 or 18-21 of the Florida Administrative Code.

### **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 appropriate federal application form (ENG 4345). More information about Corps permitting may be found online in the Jacksonville District Regulatory Division Sourcebook.

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.

### EPGMD/RED GENERAL CONDITIONS:

(1) The terms, conditions, requirements, limitations and restrictions set forth herein are accepted by the licensee and enforceable by EPGMD pursuant to this chapter. EPGMD will review this license periodically and may revoke the license, initiate administrative and/or judicial action for any violation of the conditions by the licensee, its agents, employees, servants or representatives or principals.

(2) This license is valid only for the specific uses set forth in the license application, and any deviation from the approved uses may constitute grounds for revocation and enforcement action by EPGMD.

(3) In the event the licensee is temporarily unable to comply with any of the conditions of the license, the licensee shall notify EPGMD within twelve (12) hours. Within five (5) working days of the event, the licensee shall submit a written report to EPGMD that describes the incident, its cause, the measures being taken to correct the problem and prevent its reoccurrence, the owner's intention toward repair, replacement, and reconstruction of destroyed facilities, and a schedule of action leading toward operation within the license conditions.

(4) The issuance of this license does not convey any vested rights or exclusive privileges, nor does it authorize any injury to public or private property or any invasion of personal rights, or any violations of federal, state or local laws or regulations.

(5) This license must be available for inspection on the licensee's premises during the entire life of the license.

(6) By accepting this license, the licensee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, that are submitted to EPGMD, may be used by EPGMD as evidence in any enforcement proceeding arising under Chapter 27, except where such use is prohibited by § 403.111, F.S.

(7) The licensee agrees to comply with Chapter 27, as amended.

(8) Any new owner of a licensed facility shall apply by letter for a transfer of license within thirty days after sale or legal transfer. The transferor shall remain liable for performance in accordance with the license until the transferee applies for, and is granted the transfer of license. The transferee shall also be liable for performance in accordance with the license.

(9) The licensee, by acceptance of this license, specifically agrees to allow access to the licensed source at reasonable times by EPGMD personnel for the purposes of inspection and testing to determine compliance with this license and this Chapter 27.

(10) This license does not constitute a waiver or approval of any other license that may be required for other aspects of the total project.

(11) If the licensee wishes to renew a license or extend its term, the licensee shall make application sixty (60) days prior to its expiration. Expired licenses are not renewable.

(12) In addition to the general conditions set forth above, each license issued by EPGMD shall contain specific conditions determined by site conditions and requirements pursuant to the regulations as determined by the director of EPGMD. The licensee agrees that specific conditions are enforceable by EPGMD for any violation thereof.

(13) Enforcement of the terms and provisions of this license shall be at the reasonable discretion of

Page 3 of 13

Permittee/Licensee: **Craig Heslin**  
Permit No.: **06-0300564-006-EG**  
ERL No.: **DF23-1222**

EPGMD, and any forbearance on behalf of EPGMD to exercise its rights hereunder in the event of any breach by the licensee, shall not be deemed or construed to be a waiver of EPGMD's rights hereunder.

### RED SPECIFIC CONDITIONS:

#### A. STANDARD CONDITIONS

(1) **Notify the Department in writing a minimum of 48 hours prior to project commencement and a maximum of 48 hours after project completion.** Commencement notification should include such information as the intended start date, estimated duration of construction, and the name and contact information of the firm contracted to do the work. **Failure to comply with this condition will result in enforcement action.**

(2) Any project caused environmental problem(s) shall be reported immediately to the Department's Environmental Response Line at 954-519-1499.

(3) All project generated solid waste and/or spoil material must be disposed of in a suitable approved manner at an upland location.

(4) All watercraft associated with the construction and use of the permitted structure shall only operate within waters of sufficient depth so as to preclude bottom scouring or prop dredging. **Specifically, there shall be a minimum 12-inch clearance between the deepest draft of the vessel (with the motor in the down position) and the top of any submerged resources or canal bottom at mean low water.**

(5) Turbidity screens, silt fences, or equivalent shall be properly employed and maintained as necessary to effectively contain suspended sediments and/or runoff during construction activities. **Dredging, filling, excavation, seawall removal, seawall construction, and other projects which result in similar degrees of disturbance to wet sediments shall in all cases employ turbidity control measures designed to effectively enclose the entire work area.**

(6) Turbidity levels shall be monitored and recorded if a visible turbidity plume is observed leaving the site during construction activities. If monitoring reveals that turbidity levels exceed 29 NTU's above natural background 50 feet downstream of the point of discharge, project activities shall immediately cease, and work shall not resume until turbidity levels drop to within these limits [62-302.530(69) FAC].

#### B. CONSTRUCTION CONDITIONS

(1) The new dock shall have a maximum over-water width of 6.0 feet, for a total over-water area of 1,131 square feet, as measured from the wet face of the existing seawall panel to the waterward edge of the proposed decking and shall otherwise be constructed as shown on the attached drawings.

(2) No dredging is authorized by this license.

(3) If the approved license drawings and/or license attachments/plans conflict with the specific conditions, then the specific conditions shall prevail.

(4) Demolition and construction related debris must be disposed of at an approved upland location and may not be left in the waterway.

(5) This license does not eliminate the necessity to obtain any required federal, state, local or special district authorizations prior to the start of any activity approved by this license.

### C. PROTECTED MARINE SPECIES CONDITIONS

(1) 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 licensee 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.

(2) All vessels associated with the construction project shall always operate at "Idle Speed/No Wake" 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.

(3) 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.

(4) 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 shut down 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.

(5) 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](mailto:ImperiledSpecies@myFWC.com)

(6) Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the licensee 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](http://MyFWC.com/manatee). Questions concerning these signs can be sent to the email address listed above.

(7) No later than 30 days of license issuance, the licensee shall install permanent manatee signs. The licensee agrees to replace the signs in the event the signs fade, become damaged or outdated, and maintains these signs for the life of the facility. The on-site locations and types of signs must be acceptable to the Florida Fish and Wildlife Conservation Commission, which can be contacted at [ImperiledSpecies@myfwc.com](mailto:ImperiledSpecies@myfwc.com). The types of signs, sign vendors, and the process for FWC approval can be found at: [http://www.myfwc.com/docs/WildlifeHabitats/Manatee\\_EducationalSign.pdf](http://www.myfwc.com/docs/WildlifeHabitats/Manatee_EducationalSign.pdf).

(8) Due to the location of the project and the high abundance of manatees in the area during winter months, pile installation and bulkhead construction shall be authorized only between April 1st and October 31st.

(9) No later than 30 days after construction commencement, permanent manatee educational signs must be installed by the permittee/lessee. In the event the signs fade, become damaged or outdated, they must be replaced and maintained for the life of the facility. The on-site locations and types of signs must be acceptable to the Florida Fish and Wildlife Conservation Commission, which should be contacted at

ImperiledSpecies@myfwc.com. The types of signs, sign vendors, and the process for FWC approval can be found at: <http://www.myfwc.com/wildlifehabitats/managed/manatee/signs/>.

#### D. SEAGRASS CONDITIONS

(1) Seagrass was observed adjacent to the footprint of the dock (in the mooring area). All personnel associated with the project shall be notified of the presence of seagrasses in the project area, the measures to be taken to avoid seagrass impacts, and the implications associated with unlicensed seagrasses impacts. Please be advised that impacts to seagrasses resulting from construction activities may result in enforcement action, including penalties and corrective action/mitigation.

(2) To minimize impacts to seagrasses from construction-related activities, pile driving shall be the method used to install all pilings.

(3) The licensee shall record a copy of this license with the property record within sixty (60) days of license insurance. This shall ensure that, if the property is sold, the new owner(s) will be aware of the presence of seagrass and/or restricted mooring area and/or requirement for fiberglass grating (revise as appropriate). Evidence of the recordation shall be provided to the Department upon request. For more information on how to record a document, please contact the County Records Division at 954-831-4000.

(4) No permanent mooring of vessels will occur over seagrasses unless the water depth is three (3) feet or greater at mean low water.

#### E. TURBIDITY CONDITIONS

(1) All watercraft associated with the proposed work and/or use of the permitted structure shall only operate within waters of sufficient depth so as to preclude bottom scouring or prop dredging.

(2) Return water containment booms shall not be removed until the turbidity levels in the containment area drop below the above referenced 29 NTU threshold.

(3) If a visible turbidity plume is observed leaving the site at any time, the licensee shall:

- (a) Immediately cease all work contributing to the water quality violation. Operations may not resume until the Department gives authorization to do so.
- (b) Notify the Department's Development and Environmental Regulation Division immediately at (954) 519-1499, referencing the license number and project name.
- (c) Stabilize all exposed material contributing to the water quality violation. Modify the work procedures that were responsible for the violation, and install more turbidity containment devices and/or repair any non-functioning turbidity containment devices.

(4) Turbidity screens, booms, curtains, or equivalent shall be affixed, anchored, or weighted to the existing seawall as depicted on the approved plans and shall span from water's surface to the substrate and shall be maintained as necessary during construction activities to minimize migration of turbidity into the adjacent waterway.

(5) Connected turbidity curtain segments shall be overlapped and tied at the top and bottom so as to prevent turbidity from escaping through gaps between segments.

#### F. A COPY OF THIS LICENSE SHALL BE KEPT ON SITE DURING ALL PHASES OF LICENSED CONSTRUCTION.

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Permittee/Licensee: **Craig Heslin**

Permit No.: **06-0300564-006-EG**

ERL No.: **DF23-1222**

## **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 Rule 28-106.201, 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 email address, any facsimile number, 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. 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 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. Under Section 120.60(3), F.S., however, any person who has asked the Department for notice of agency action may file a petition within 21 days of receipt of such notice, regardless of the date of publication. 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.

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**Permittee/Licensee:** Craig Heslin  
**Permit No.:** 06-0300564-006-EG  
**ERL No.:** DF23-1222

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, before the applicable 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 Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, M.S. 35, 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 of Appeal must be filed within 30 days from the date this action is filed with the Clerk of the Department.

If you revise your project after submitting the initial joint application, please contact us as soon as possible. Also, if you have any questions, please contact Kristen Scheffer at (954) 519-1228 or via e-mail at [KScheffer@Broward.org](mailto:KScheffer@Broward.org). When referring to this project, please use the County file number listed above.

Executed in Plantation, Florida.

BROWARD COUNTY RESILIENT ENVIRONMENT DEPARTMENT as delegated by the STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

*Linda Sunderland*  
Linda Sunderland, PWS  
Environmental Program Supervisor  
Environmental Permitting Division

*October 3, 2023*  
Date



**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this determination, including all copies were sent on the filing date below to the above listed persons.

**FILING AND ACKNOWLEDGMENT**

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

<u>Kristen Scheffer</u>	<u>October 5, 2023</u>
Clerk	Date

**Rule 62-330.405 Florida Administrative Code  
General Conditions for All General Permits**

The following general permit conditions are binding upon the permittee and are enforceable under Chapter 373, F.S. These conditions do not apply to the general permit in Section 403.814(12), F.S.

- (1) The general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit and may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
- (2) This general permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any construction, alteration, operation, maintenance, removal or abandonment authorized by this permit.
- (3) This general permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the general permit.
- (4) The general permit does not relieve the permittee from liability and penalties when the permitted activity causes harm or injury to: human health or welfare; animal, plant or aquatic life; or property. It does not allow the permittee to cause pollution that violates state water quality standards.
- (5) Section 253.77, F.S., provides that a person may not commence any excavation, construction, or other activity involving the use of state-owned or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required consent, lease, easement, or other form of authorization authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on state-owned lands.
- (6) The authorization to conduct activities under a general permit may be modified, suspended or revoked in accordance with Chapter 120, F.S., and Section 373.429, F.S.
- (7) This permit shall not be transferred to a third party except pursuant to Rule 62-330.340, F.A.C. The permittee transferring the general permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to sale, conveyance, or other transfer of ownership or control of the permitted project, activity, or the real property at which the permitted project or activity is located.
- (8) Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the permitted system to ensure conformity with the plans and specifications approved by the permit.
- (9) The permittee shall maintain any permitted project or activity in accordance with the plans submitted to the Agency and authorized in this general permit.
- (10) A permittee's right to conduct a specific activity under this general permit is authorized for a duration of five years.
- (11) 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 implemented and maintained immediately prior to, during, and after construction as needed to stabilize all disturbed areas, including other measures specified in the permit to prevent adverse impacts to the water resources and adjacent lands. Erosion and sediment control measures shall be installed and maintained 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)*, available at [www.dep.state.fl.us/water/wetlands/docs/erp/FLerosionSedimentManual\\_6\\_07.pdf](http://www.dep.state.fl.us/water/wetlands/docs/erp/FLerosionSedimentManual_6_07.pdf), and the *Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008)*, available at [www.dep.state.fl.us/water/nonpoint/docs/erosion/erosion-inspectors-manual.pdf](http://www.dep.state.fl.us/water/nonpoint/docs/erosion/erosion-inspectors-manual.pdf).
- (12) Unless otherwise specified in the general permit, temporary vehicular access within wetlands during construction shall be performed using vehicles generating minimum ground pressure to minimize rutting and other environmental impacts. Within forested wetlands, the permittee shall choose alignments that minimize the destruction of mature

Page 10 of 13

**Permittee/Licensee:** Craig Heslin  
**Permit No.:** 06-0300564-006-EG  
**ERL No.:** DF23-1222

wetland trees to the greatest extent practicable. When needed to prevent rutting or soil compaction, access vehicles shall be operated on wooden, composite, metal, or other non-earthen construction mats. In all cases, access in wetlands shall comply with the following:

- (a) Access within forested wetlands shall not include the cutting or clearing of any native wetland tree having a diameter 4 inches or greater at breast height;
- (b) The maximum width of the construction access area shall be limited to 15 feet;
- (c) All mats shall be removed within 72 hours after the work commences; and
- (d) Areas disturbed for access shall be restored to natural grades immediately after the maintenance or repair is completed.

(13) Barges or other work vessels used to conduct in-water activities shall be operated in a manner that prevents unauthorized dredging, water quality violations, and damage to submerged aquatic communities.

(14) The construction, alteration, or use of the authorized project shall not adversely impede navigation or create a navigational hazard in the water body.

(15) Except where specifically authorized in a general permit, activities must not:

- (a) Impound or obstruct existing water flow, cause adverse impacts to existing surface water storage and conveyance capabilities, or otherwise cause adverse water quantity or flooding impacts to receiving water and adjacent lands;
- (b) Cause an adverse impact to the maintenance of surface or ground water levels or surface water flows established pursuant to Section 373.042, F.S., or a Works of the District established pursuant to Section 373.086, F.S.; or

(16) 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.

(17) The activity must be capable, based on generally accepted engineering and scientific principles, of being performed and of functioning as proposed, and must comply with any applicable District special basin and geographic area criteria.

(18) The permittee shall comply with the following when performing work within waters accessible to federally- or state-listed aquatic species, such as manatees, marine turtles, smalltooth sawfish, and Gulf sturgeon:

- (a) All vessels associated with the project shall operate at "Idle Speed/No Wake" at all times while in the work area and where the draft of the vessels provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- (b) All deployed siltation or turbidity barriers shall be properly secured, monitored, and maintained to prevent entanglement or entrapment of listed species.
- (c) All in-water activities, including vessel operation, must be shutdown if a listed species comes within 50 feet of the work area. Activities shall not resume until the animal(s) has moved beyond a 50-foot radius of the in-water work, or until 30 minutes elapses since the last sighting within 50 feet. Animals must not be herded away or harassed into leaving. All on-site project personnel are responsible for observing water-related activities for the presence of listed species.
- (d) Any listed species that is killed or injured by work associated with activities performed shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1(888)404-3922 and [ImperiledSpecies@myFWC.com](mailto:ImperiledSpecies@myFWC.com).
- (e) Whenever there is a spill or frac-out of drilling fluid into waters accessible to the above species during a directional drilling operation, the FWC shall be notified at [imperiledspecies@myfwc.com](mailto:imperiledspecies@myfwc.com) with details of the event within 24 hours following detection of the spill or frac-out.

(19) The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any activity authorized by the general permit.

Page 11 of 13

**Permittee/Licensee:** Craig Heslin  
**Permit No.:** 06-0300564-006-EG  
**ERL No.:** DF23-1222

(20) The permittee shall immediately notify the Agency in writing of any submitted information that is discovered to be inaccurate.

*Rulemaking Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.4131, 373.414(9), 373.4145, 373.418, 403.805(1) FS. Law Implemented 373.044, 373.118(1), 373.129, 373.136, 373.406(5), 373.413, 373.4131, 373.414(9), 373.4145, 373.416, 373.422, 373.423, 373.429, 403.814(1) FS. History—New 10-3-95, Amended 10-1-07, Formerly 62-341.215, Amended 10-1-13.*

Page 12 of 13

**Permittee/Licensee:** Craig Heslin  
**Permit No.:** 06-0300564-006-EG  
**ERL No.:** DF23-1222

**62-330.427 General Permit for Docks, Piers and Associated Structures.**

(1) A general permit is granted to any person to construct, extend, or remove a dock or pier and associated structures as described below:

(a) A private, single-family pier or dock with up to two boat lifts that, together with all existing structures on the shoreline of the property, does not exceed a total area of 2,000 square feet over surface waters. Such a structure:

1. Shall not accommodate the mooring of more than two vessels, either in the water or on a boat lift. Solely for purposes of this general permit, up to two personal watercraft as defined in section 327.02(33), F.S., may be moored in lieu of either or both allowable vessels of another type. These limits shall not apply to the mooring, storage or other use of the dock or pier by:

a. Non-motor-powered vessels less than 16 feet in length that are stored on or under the dock or pier, or within an authorized mooring area; or

b. Personal watercraft, dinghies or similar small vessels that are stowed out of the water, upon a larger parent vessel that is moored at the dock in compliance with this general permit.

2. Shall be located such that all areas used for vessel mooring and navigational access already provide a minimum depth of two feet below the mean low water level for tidal waters, or two feet below the expected average low water depth for non-tidal waters as determined based on best available information for the water body at the project location; and

3. May include a roof over the vessel mooring areas, boat lifts, and terminal platform, or any portions thereof, subject to the applicable provisions of chapters 253 and 258, F.S., and the rules adopted thereunder. Portions of such roofs that overhang beyond the edge of decked portions of the pier or dock shall be included in the calculation of the total square footage of over-water structure allowed under paragraph (1)(a), above.

(b) A public fishing pier that does not exceed a total area of 2,000 square feet provided the structure is designed and built to discourage boat mooring by elevating the fishing pier to a minimum height of five feet above mean high water or ordinary high water, surrounding the pier with handrails, and installing and maintaining signs that state "No Boat Mooring Allowed."

(2) This general permit shall be subject to the following specific conditions:

(a) Construction or extension of the boat lift, boat mooring locations, or terminal platform, shall not occur over submerged grassbeds, coral communities or wetlands. However, the access walkway portion of the pier may traverse these resources provided it is elevated a minimum of five feet above mean high water or ordinary high water, contains handrails that are maintained in such a manner as to prevent use of the access walkways for boat mooring or access, and does not exceed a width of six feet, or a width of four feet in Aquatic Preserves;

(b) There shall be no structures enclosed by walls, screens, or doors on any side;

(c) The dock or pier will not facilitate vessel rentals, charters, or serve any other commercial purpose;

(d) There shall be no fish cleaning facilities, boat repair facilities or equipment, or fueling facilities on the structures authorized by this general permit. In addition, no overboard discharges of trash, human or animal waste, or fuel shall occur from any structures authorized by this general permit;

(e) This general permit shall not authorize the construction or extension of more than one dock or pier per parcel of land or individual lot. For the purposes of this general permit, multi-family living complexes shall be treated as one parcel of property regardless of the legal division of ownership or control of the associated property; and

(f) Notwithstanding any other provisions of this general permit, the design, construction and operation of the dock or pier and associated vessels shall not conflict with any manatee protection plan approved and adopted under section 379.2431(2)(t), F.S.

*Rulemaking Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.4131, 373.414(9), 373.418, 403.805(1) FS. Law Implemented 373.118(1), 373.406(5), 373.413, 373.4131, 373.414(9), 373.416, 373.418, 373.426, 403.814(1) FS. History—New 10-3-95, Formerly 62-341.427, Amended 10-1-13, 6-1-18.*

**SUBJECT PROPERTY:**

LOT 50, BLOCK 7, HARBOUR HEIGHTS ADDITION, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 35, PAGE 21, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND ALL THAT PART OF SECTION 13, TOWNSHIP 50 SOUTH, RANGE 42 EAST, LYING BETWEEN THE EASTERLY RIGHT-OF-WAY LINE OF THE INTRACOASTAL WATERWAY AND THE WESTERLY BOUNDARY OF THE SUBDIVISION OF HARBOUR HEIGHTS ADDITION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 35, PAGE 21, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: THAT PORTION OF THE LANDS ADJOINING LOT 50 OF BLOCK 7 OF SAID SUBDIVISION AND BOUNDED ON THE NORTH BY THE EXTENDED NORTH BOUNDARY OF LOT 50 AND BOUNDED ON THE SOUTH BY AN EXTENSION OF THE SOUTH BOUNDARY OF SAID LOT 50.

**SURVEY NOTES:**

1. THIS IS NOT A BOUNDARY SURVEY.
2. THIS SURVEY REPRESENTS A AS-BUILT SURVEY AS DEFINED IN THE STANDARDS OF PRACTICE FOR SURVEYING AND MAPPING IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE.
3. REPRODUCTIONS OF THIS SKETCH ARE NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYOR'S SEAL.
4. THIS SURVEY IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND RAISED EMBOSSED SEAL OF A FLORIDA REGISTERED SURVEYOR.
5. NO SEARCH OF THE PUBLIC RECORDS WAS PERFORMED FOR EASEMENTS, ENCUMBRANCES OR OTHER INSTRUMENTS OF RECORD OTHER THAN THOSE SHOWN HEREON WHICH MAY AFFECT THIS PARCEL OF LAND.
6. THIS SURVEY IS INTENDED TO BE DISPLAYED AT SCALE OF 1 INCH EQUALS 20 FEET OR SMALLER.
7. UNDERGROUND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
8. ANY ELEVATIONS SHOW HERON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD-88).
9. LOCATIONS OF ALL IMPROVEMENTS WERE OBTAINED USING REAL TIME KINEMATIC GPS METHODOLOGIES WITH BROADCAST CORRECTIONS FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION REFERENCE NETWORK AND ARE ACCURATE TO THIRD ORDER, CLASS II.

**CERTIFICATION:**

I HEREBY CERTIFY THAT THE ATTACHED AS-BUILT SURVEY OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON JUNE 10TH, 2022. I FURTHER CERTIFY THAT THIS SPECIFIC PURPOSE SURVEY MEETS THE STANDARDS OF PRACTICE SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTE 472.027.



STAN D. COPELAND, PSM - FLORIDA REGISTRATION NUMBER 6797  
JUNE 17TH, 2022




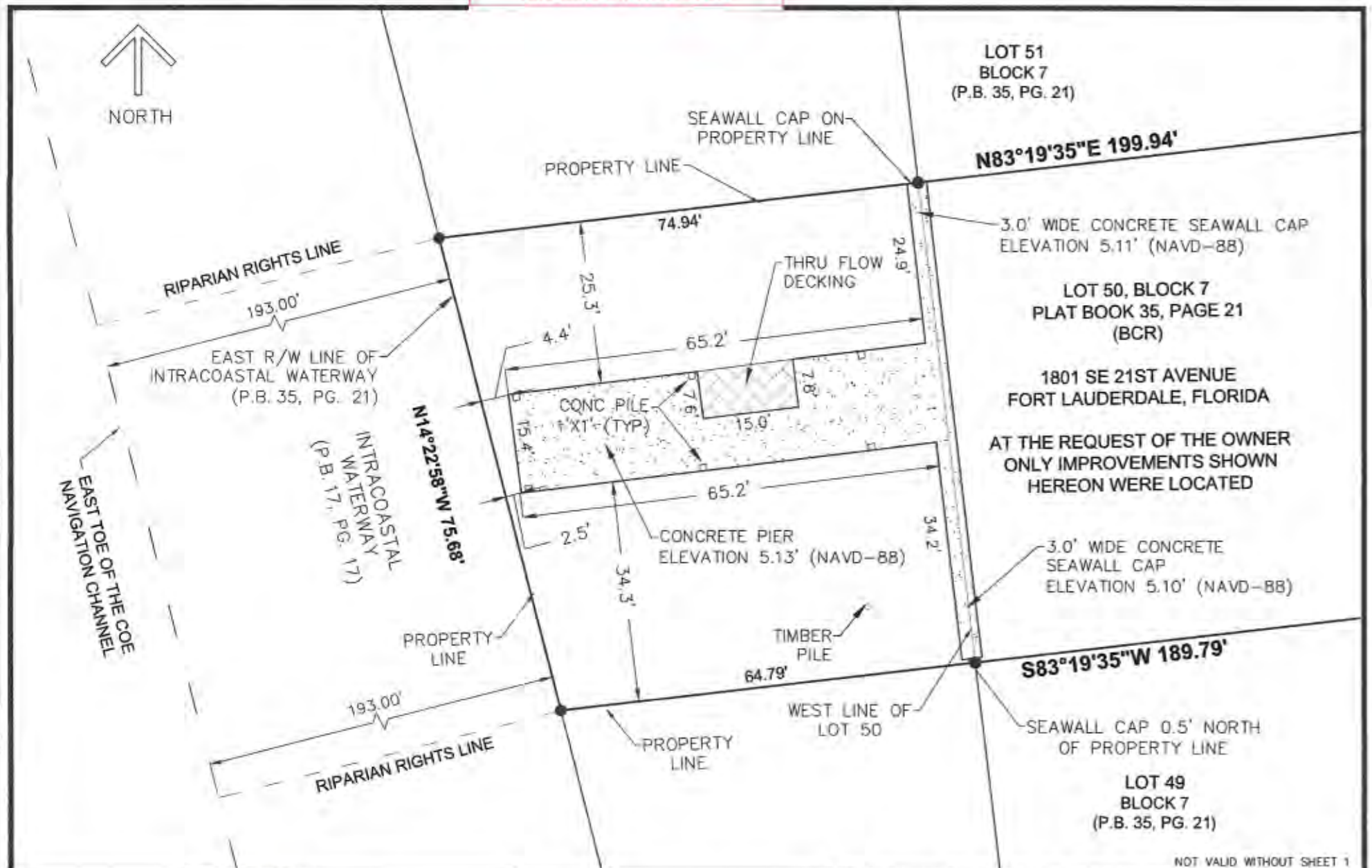
LOCATION MAP (NTS) FORT LAUDERDALE, FLORIDA  
1801 SE 21ST AVENUE

ABBREVIATIONS/LEGEND	
COE	CORPS OF ENGINEERS
PSM	PROFESSIONAL LAND SURVEYOR
BCR	BROWARD COUNTY RECORDS
IR	IRON ROAD
N/D	NAIL AND DISK
TYP	TYPICAL
R/W	RIGHT OF WAY



NOT VALID WITHOUT SHEET 2

<p><b>PREPARED BY:</b></p>  <p><b>TECHNICAL DISCIPLINES, INC. (LB 8123)</b> 1533 SE 8TH TERRACE DEERFIELD BEACH, FLORIDA 33441 954-850-2008</p>	<p><b>PREPARED FOR:</b></p> <p><b>LOVELL MARINE</b> 3601 NW 10TH AVENUE OAKLAND PARK, FL 33309</p>	<p><b>CONCRETE SEAWALL CAP AND PIER AS-BUILT SURVEY</b> LOT 50, BLOCK 7, PLAT BOOK 35, PAGE 21, (BCR) 1801 SE 21ST AVENUE FORT LAUDERDALE, FLORIDA</p>	
		<p>DRAWING NO.: TDI-1084-AB</p>	<p>JOB NO.: TDI 1084</p>
		<p>DRAWN BY: SDC</p>	<p>CHECKED BY: JDC</p>
<p>SCALE: AS SHOWN</p>		<p>DATE: 6/17/22</p>	<p>CAN 2-0416 Exhibit 1 of 2</p>

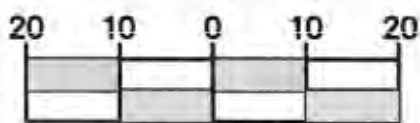


NOT VALID WITHOUT SHEET 1

**PREPARED BY:**



**TECHNICAL DISCIPLINES, INC. (LB 8123)**  
1533 SE 8TH TERRACE  
DEERFIELD BEACH, FLORIDA 33441  
954-850-2008

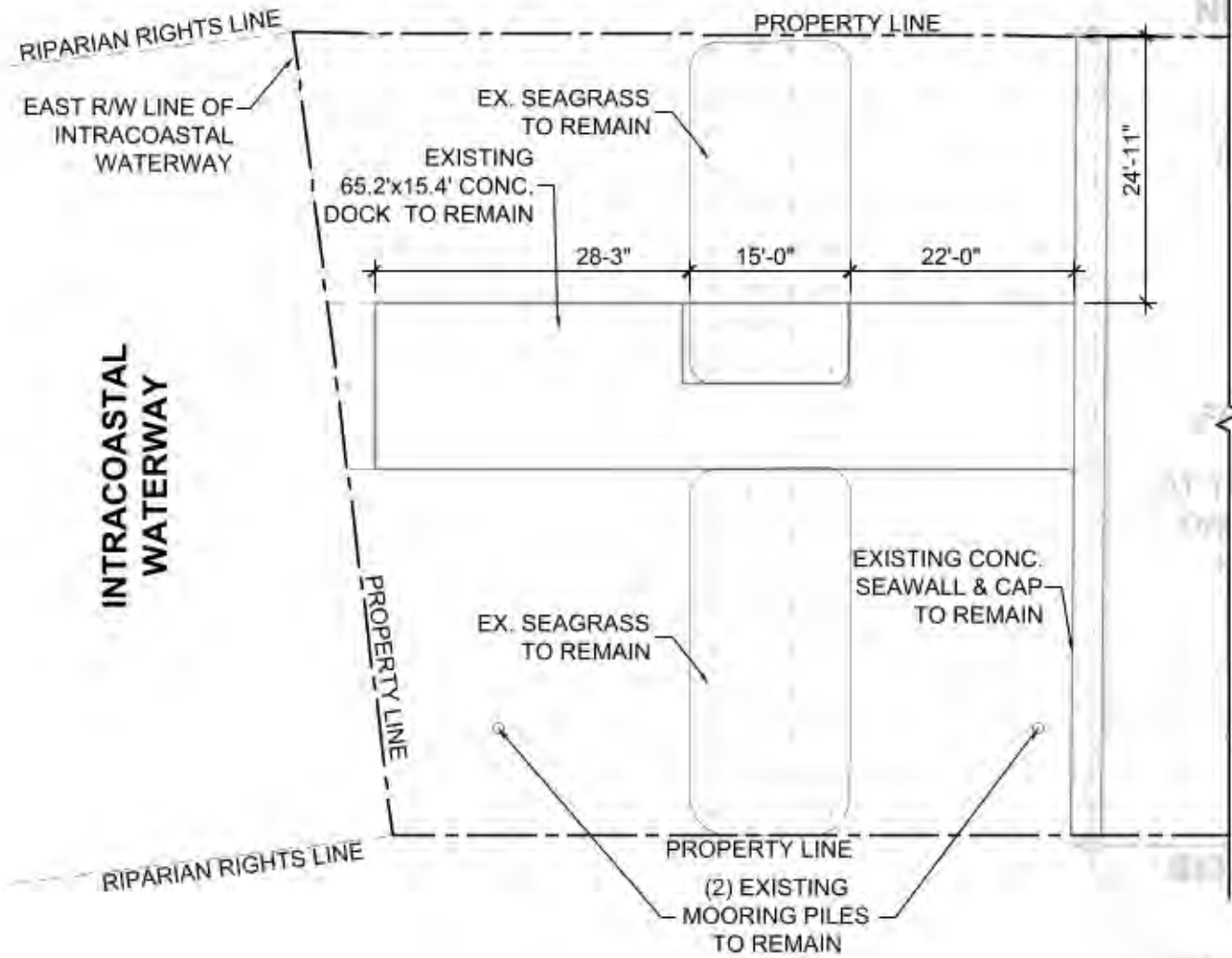


GRAPHIC SCALE  
(IN FEET) 1"=20'

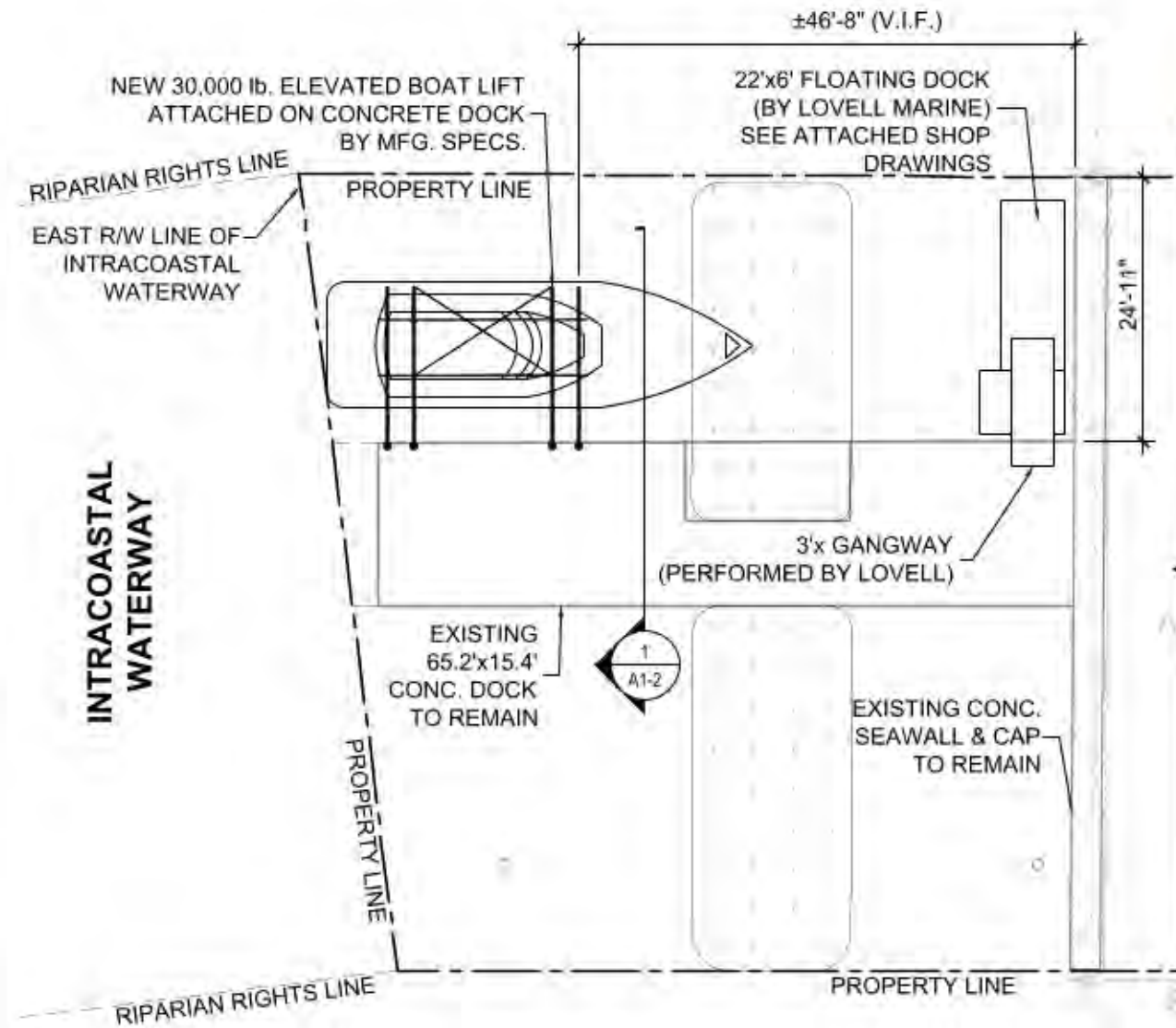
**CONCRETE SEAWALL CAP AND PIER AS-BUILT SURVEY**  
**LOT 50, BLOCK 7, PLAT BOOK 35, PAGE 21, (BCR)**  
**1801 SE 21ST AVENUE**  
**FORT LAUDERDALE, FLORIDA**

DRAWING NO.: TDI-1084-AB	JOB NO.: TDI 1084
DRAWN BY: SDC	CHECKED BY: JDC
SCALE: AS SHOWN	DATE: 6/17/22

CAN 2-0416  
Exhibit 2 OF 2



1  
A1-1  
**EXISTING**  
Scale: 1" = 150'



2  
A1-1  
**SITE PLAN - PROPOSED**  
Scale: 1" = 150'

ZONING DESCRIPTION
HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW1/4 LYING E OF INTRA W/W R/W & R OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B
SEE SURVEY FOR LEGAL DESCRIPTION, AND EXACT PROPERTY INFORMATION

SCOPE OF WORK
1 NEW 30,000 lb ELEVATED BOAT LIFT
2 22'x6' FLOATING DOCK (BY LOVELL MARINE)



**FLOATING DOCK**  
Mr. Craig Michael Heslin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33316

SHEET TITLE  
**SITE PLAN**

No.	DATE	REVISION
1	081423	City revision

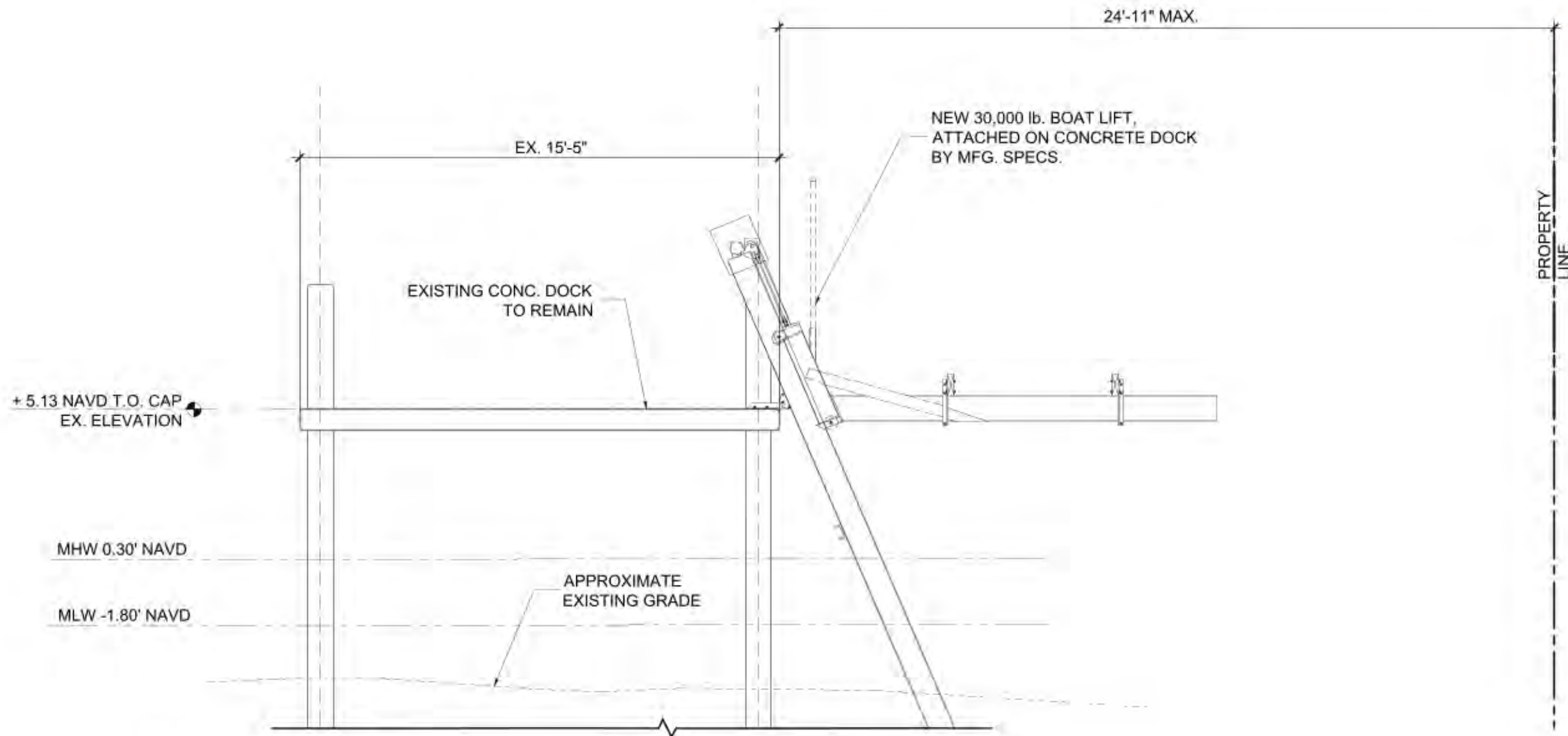
CHECKED: FC  
DRAWN: JW  
DATE: 081423  
PROJECT No.: 23116

SHEET No. **A1-1 of 3**

**MARK WEBER P.E.**  
LICENCE #53895 | CA30702  
MW ENGINEERING, INC. 602 NE 1st Street,  
Suite 2 Pompano Beach, FL 33060  
Ofc: 754-333-0877  
www.MWengineering.net

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**1 DOCK SECTION**  
A1-2 Scale: 3/16" = 1'-0"

**CORONEL**

www.coronelasociates.com  
10001 NW 30th Ave, Suite 200  
Fort Lauderdale, FL 33309  
(954) 333-4400

LOVELL MARINE CONSTRUCTION  
3001 NW 30th Ave  
OAKLAND PARK, FL 33309  
954-467-5055 / 954-560-8700  
F 954-503-9299  
www.lovellmarine.com  
info@lovellmarine.com

**FLOATING DOCK**

Mr. Craig Michael Heslin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33316

SHEET TITLE  
**DOCK SECTION**

No.	DATE	REVISION

CHECKED **FC**  
DRAWN **JV**  
DATE **08/14/23**  
PROJECT No. **23116**

SHEET No. **A1-2 of 3**

**MARK WEBER P.E.**  
**LICENCE #53895 | CA30702**  
MW ENGINEERING, Inc. 602 NE 1st Street,  
Suite 2 Pompano Beach, FL 33060  
Ofc: 754-333-0977  
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**GENERAL NOTES**

1	CONSTRUCTION TO FOLLOW THE FLORIDA BUILDING CODE 7th EDITION (2020) AND AMENDMENTS AS APPLICABLE AND ALL LOCAL, STATE AND FEDERAL LAWS
2	LICENSED CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING UTILITIES AND EXISTING CONDITIONS PRIOR TO THE COMMENCEMENT OF THE WORK. ANY CONFLICTS OR OMISSIONS BETWEEN EXISTING CONDITIONS OR THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORK. THE LICENSED CONTRACTOR AND ALL SUBCONTRACTORS ARE RESPONSIBLE FOR ALL LINES, ELEVATIONS, AND MEASUREMENTS IN CONNECTION WITH THEIR WORK
3	DO NOT SCALE DRAWINGS FOR DIMENSIONS. ALL DIMENSIONS AND ELEVATIONS MUST BE FIELD VERIFY BY THE CONTRACTOR OF RECORD. THE LICENSED CONTRACTOR SHALL INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER INSTALLATION OF THE WORK. LICENSED CONTRACTOR TO OBTAIN ALL PERMITS AS NECESSARY FROM ALL LOCAL, STATE, AND FEDERAL AGENCIES
4	ANY DEVIATION AND / OR SUBSTITUTION FROM THE INFORMATION PROVIDED HEREIN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK
5	ALL UNANTICIPATED OR UNFORESEEN DEMOLITION AND / OR NEW CONSTRUCTION CONDITIONS WHICH REQUIRE DEVIATION FROM THE PLANS AND NOTES HEREIN SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK
6	ALL NEW WORK AND / OR MATERIALS SHALL CONFORM TO ALL REQUIREMENTS OF EACH ADMINISTRATIVE BODY HAVING JURISDICTION IN EACH APPERTAINING CIRCUMSTANCE
7	ALL NEW MATERIALS AND / OR PATCHWORK SHALL BE PROVIDED TO MATCH EXISTING MATERIALS AND / OR ADJOINING WORK WHERE PRACTICAL EXCEPT AS SPECIFICALLY NOTED HEREIN
8	LICENSED CONTRACTOR TO SHALL USE ALL POSSIBLE CARE TO PROTECT ALL EXISTING MATERIALS, SURFACES, AND FURNISHINGS FROM DAMAGE DURING ALL PHASES OF CONSTRUCTION
9	THE LICENSED CONTRACTOR TO INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER EXECUTION OF THE WORK
10	LICENSED CONTRACTOR TO OBTAIN ALL PERMITS AS NECESSARY FROM ALL LOCAL, STATE, AND FEDERAL AGENCIES
11	TURBIDITY BARRIERS TO BE MARKED WITH SITE CONTRACTOR'S COMPANY NAME USING PERMANENT MARKINGS NO SMALLER THAN 3 INCHES IN HEIGHT ON THE TOP OF THE BARRIER
12	WIND LOADS PER ASCE 7-16 170 MPH FOR BROWARD COUNTY

**CORONEL**

[www.coronelflorida.com](http://www.coronelflorida.com)  
 10001 N.W. 10th Ave., Suite 1000  
 Fort Lauderdale, FL 33304  
 (954) 572-0200

**GLOBAL MARINE CONSTRUCTION**  
 1001 N.W. 10th Ave.  
 OAKLAND PARK, FL 33109  
 954-487-0066 / 954-666-0700  
 F 954-572-0200  
[www.globalmarine.com](http://www.globalmarine.com)  
 info@globalmarine.com

**FLOATING DOCK**

Mr. Craig Michael Heslin  
 1801 SE 21st Avenue  
 Fort Lauderdale, FL 33316

SHEET TITLE

**NOTES**

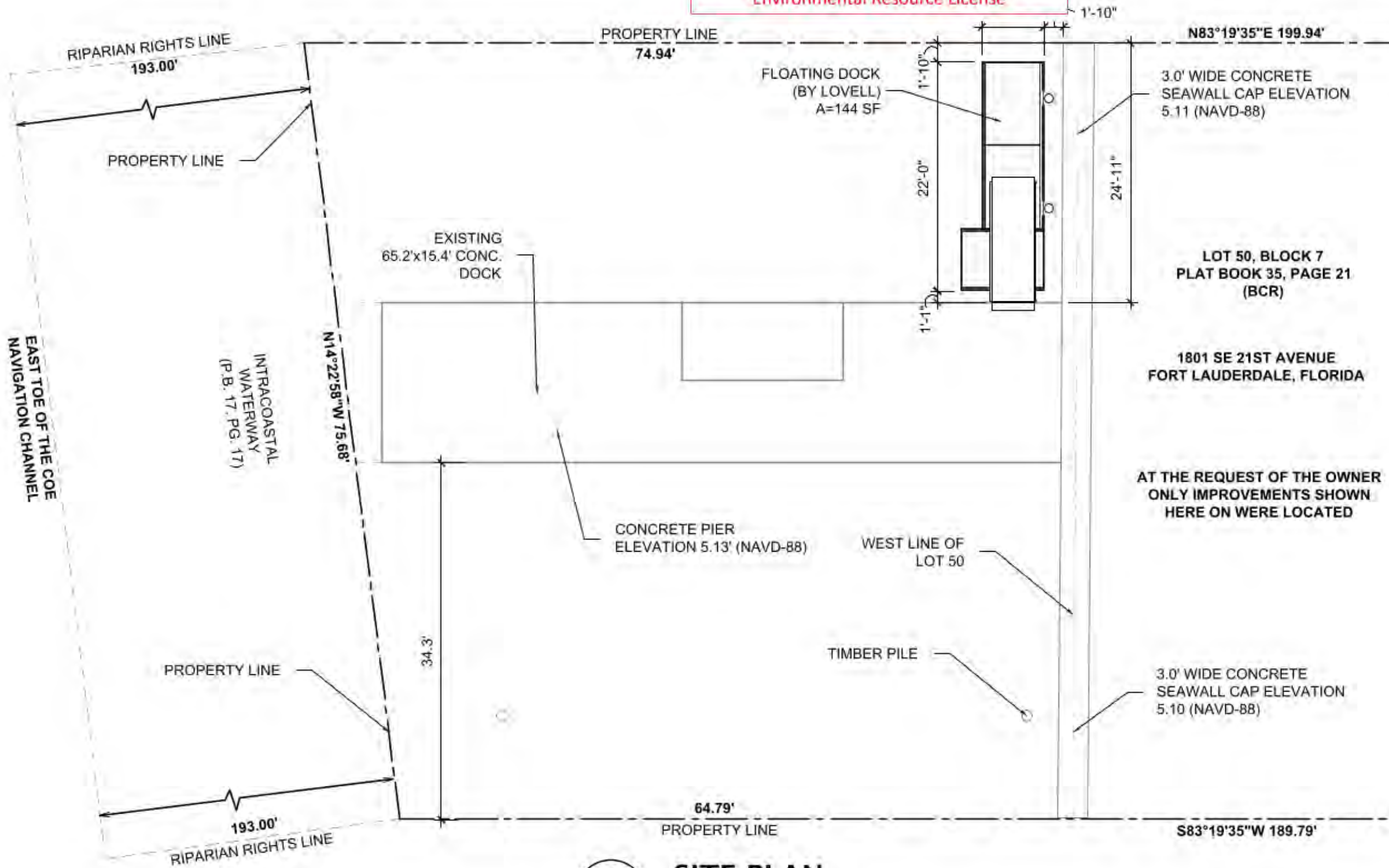
No.	DATE	REVISION

CHECKED: **FC**  
 DRAWN: **JV**  
 DATE: **081423**  
 PROJECT No.: **22116**

SHEET No. **A1-3 of 3**

**MARK WEBER P.E.**  
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 Suite 2 Palmyra Beach, FL 32909  
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[www.mwengineering.net](http://www.mwengineering.net)

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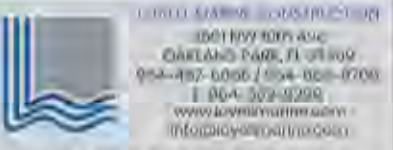


**1**  
**A1-1** **SITE PLAN**  
Scale: 3/32" = 1"

**ZONING DESCRIPTION**  
 HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW1/4 LYING E OF INTRA W/W R/W & R OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B  
**SEE SURVEY FOR LEGAL DESCRIPTION, AND EXACT PROPERTY INFORMATION**

**SCOPE OF WORK**  
 1 22'x6' FLOATING DOCK (BY LOVELL)

**CAUTION:**  
 1 FLOAT SYSTEMS ARE UNSTABLE WHEN PLACED IN WATER PRIOR TO ASSEMBLY IN THEIR FINAL INTENDED CONFIGURATION. MODULES OR SUBASSEMBLIES SHOULD BE HANDLE WITH CARE DURING INSTALLATION AND SHOULD NEVER BE STOOD OR WALKED UPON PRIOR TO FINISHED ASSEMBLY.



**FLOATING DOCK**  
 Mr. Craig Michael Heslin  
 1801 SE 21st Avenue  
 Fort Lauderdale, FL 33316

**SHEET TITLE**  
**SITE PLAN**

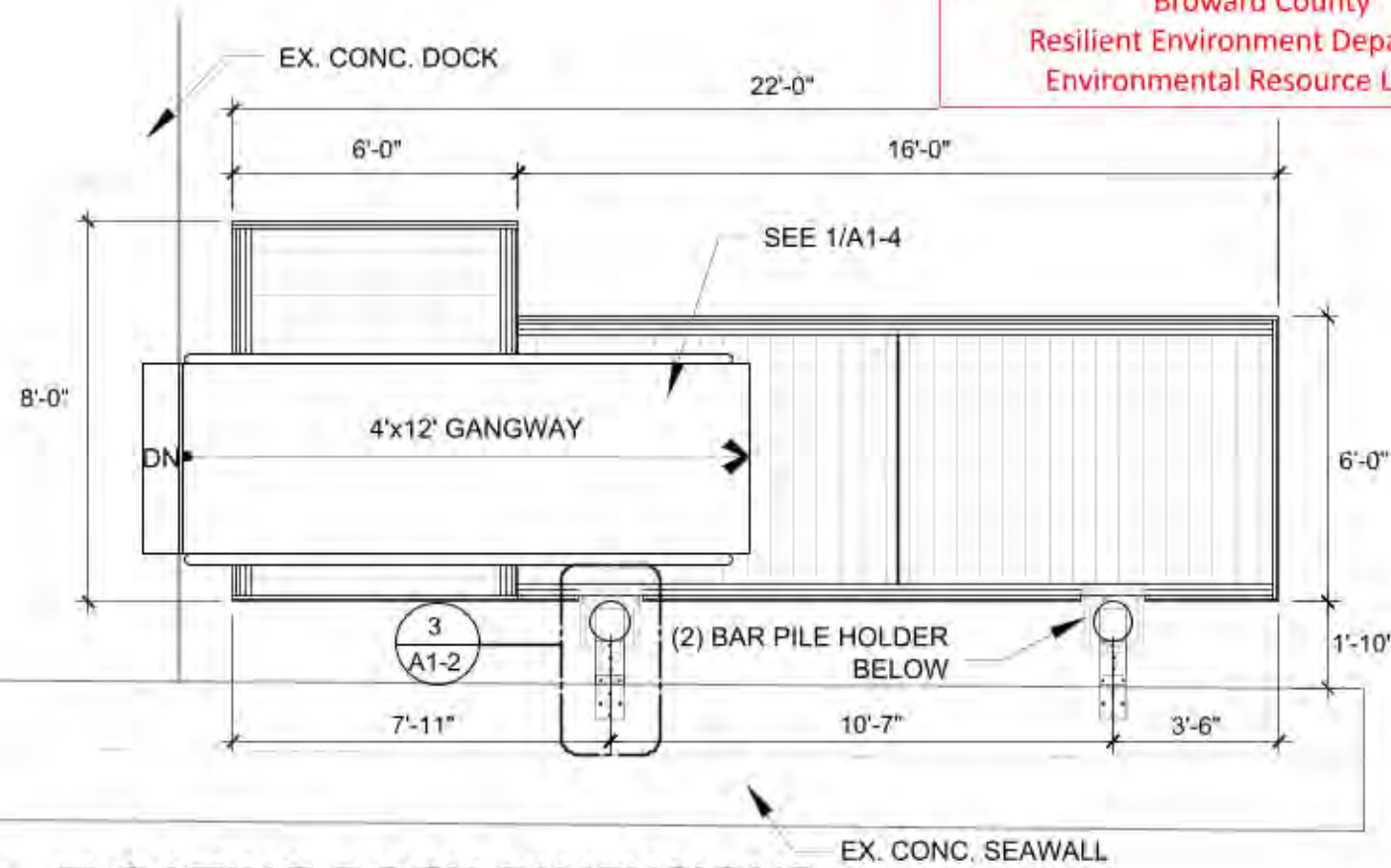
No.	DATE	REVISION

CHECKED: FC  
 DRAWN: JW  
 DATE: 073125  
 PROJECT No.: 22116

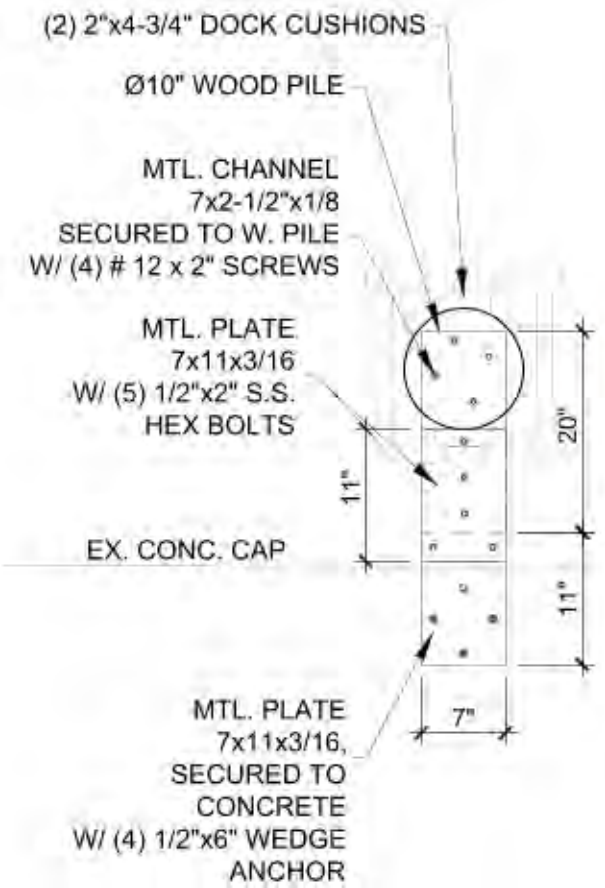
SHEET No. **A1-1 of 5**

**MARK WEBER P.E.**  
**LICENCE #53895 | CA30702**  
 MW ENGINEERING, INC. 602 N. E. 1st Street  
 Suite 2 Palmetto Beach, FL 32080  
 Ofc: 754-333-0977  
 www.MWBEEngineering.net

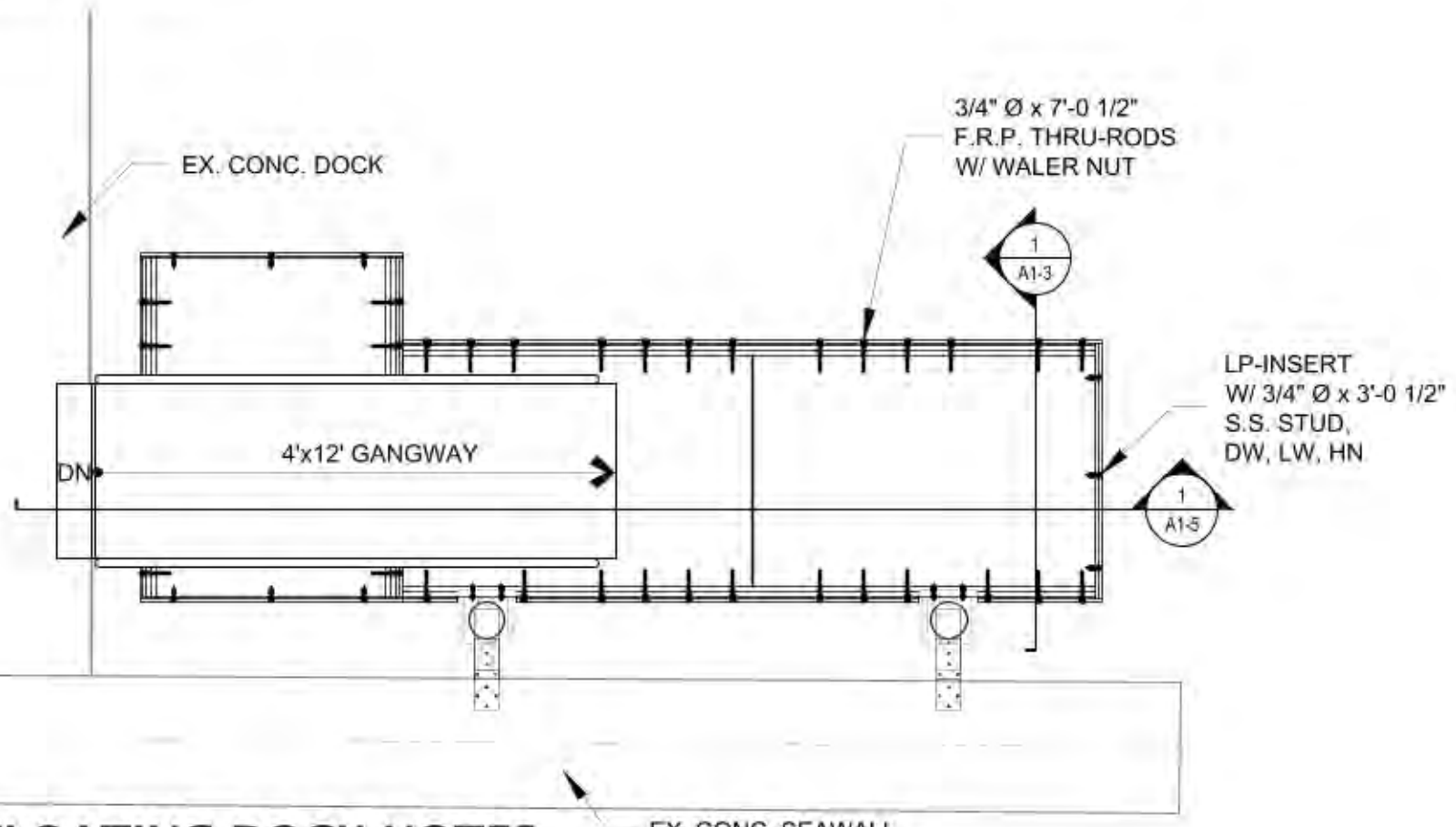
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**1 FLOATING DOCK-DIMENSIONS**  
Scale: 1/4" = 1'-0"



**3 DETAIL**  
Scale: N.T.S.



**2 FLOATING DOCK-NOTES**  
Scale: 1/4" = 1'-0"

- NOTE:**
- PVC SLEEVES CAST INTO FLOAT MODULES ARE NOT CONTINUOUS THRU THE ASSEMBLED DOCK. THERE IS A 3 1/2" APPROXIMATE GAP BETWEEN FLOAT MODULES. THIS SYSTEM IS DESIGNED TO PROVIDE ONLY A SLEEVE FOR WHATEVER WIRING/CONDUIT SYSTEM IS REQUIRED BY THE ELECTRICAL SYSTEM DESIGNER AND LOCAL CODE AUTHORITY.
  - STEEL WELDMENTS ARE STAINLESS STEEL GRADE 304. ALL NUTS, BOLTS, AND WASHER WILL BE STAINLESS STEEL GRADE 304.

**CORONEL**

www.coronelflorida.com  
10000 W. STATE ROAD 100  
FORT LAUDERDALE, FL 33304

WORLD CLASS CONSTRUCTION  
3501 NW 10th Ave  
GARDLAND PARK, FL 33309  
954-957-0055 / 954-956-0700  
1-800-509-0200  
www.coronelflorida.com  
info@coronelflorida.com

**FLOATING DOCK**  
Mr. Craig Michael Heslin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33316

SHEET TITLE  
**FLOATING DOCK PLAN**

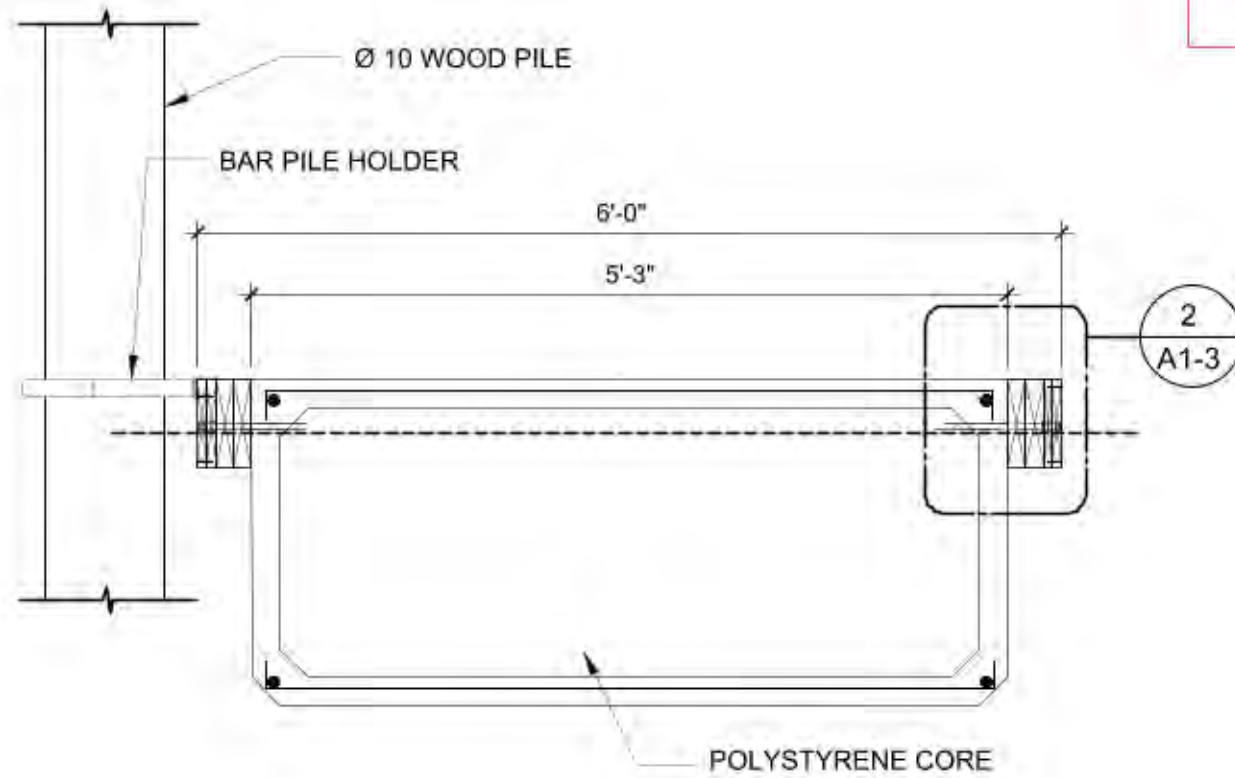
No.	DATE	REVISION

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DRAWN: JV  
DATE: 073125  
PROJECT No.: 22116

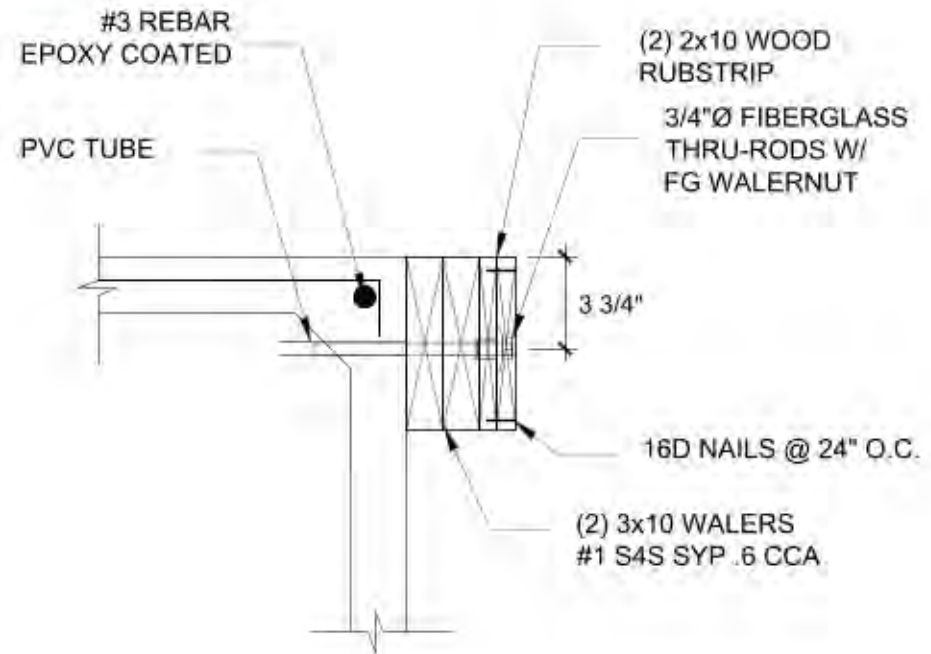
SHEET No. **A1-2 of 5**

**MARK WEBER P.E.**  
LICENCE #53895 | CA30702  
M/W ENGINEERING, INC. 602 NE 1st Street  
Suite 2 Palmetto Beach, FL 32080  
Off: 754-333-0977  
www.MWEngineering.net

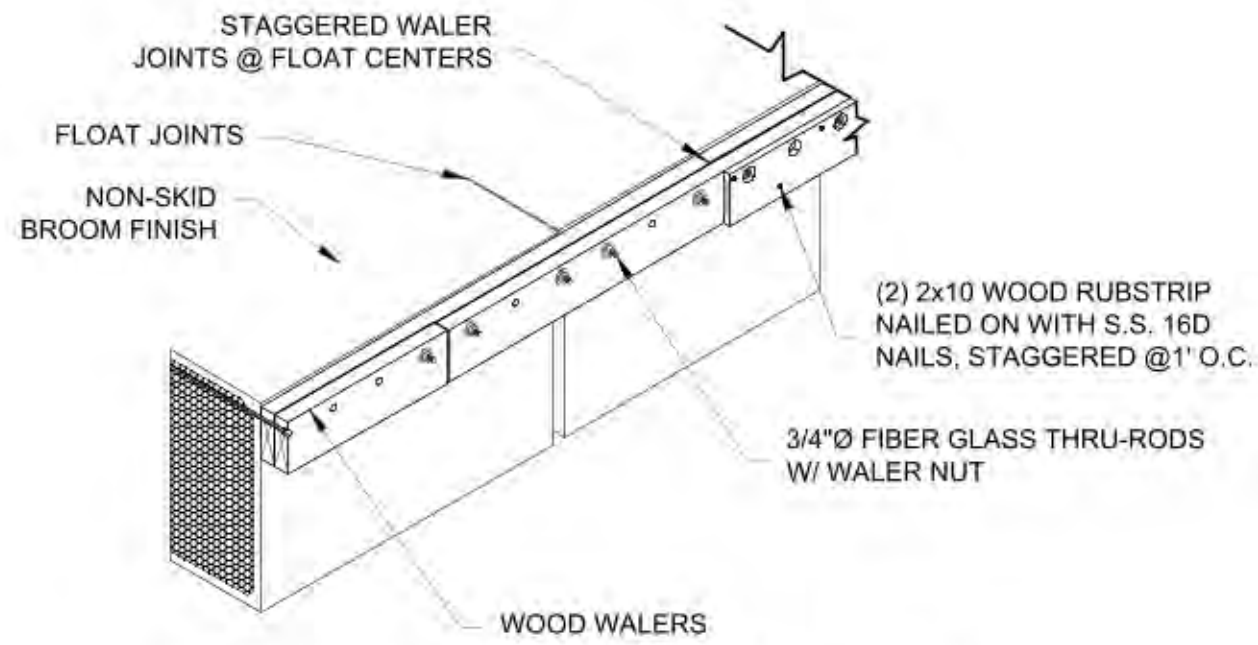
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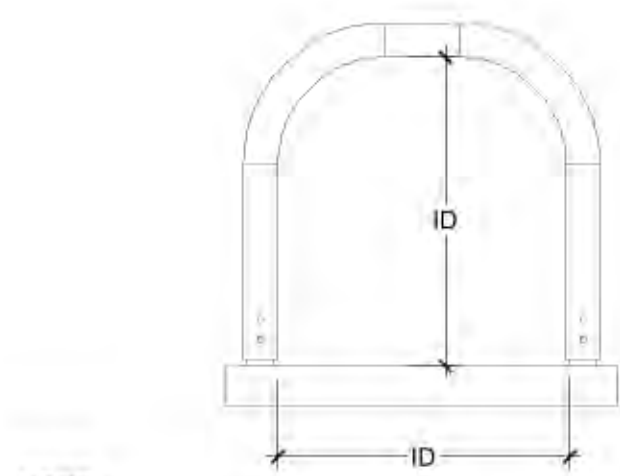
**1 SECTION**  
A1-3 Scale: 3/4" = 1'-0"



**2 DETAIL**  
A1-3 Scale: 1 1/2" = 1'-0"



**3 FLOAT ASSEMBLY DETAIL**  
A1-3 Scale: N.T.S.



**NOTE:**  
THE ID WILL ALLOW ONE INCH OF SPACE ON ALL SIDES OF THE PILING.

**4 1" BAR PILE HOLDER**  
A1-3 Scale: N.T.S.

**CORONEL**

www.coronelasas.com  
10000 W. STATE ROAD 308  
CORONEL, FL 33438



**FLOATING DOCK**  
Mr. Craig Michael Heslin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33316

SHEET TITLE  
**DETAILS**

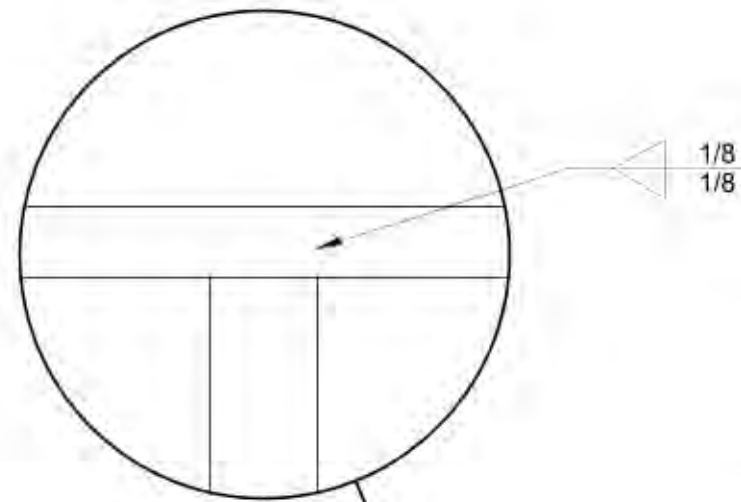
No.	DATE	REVISION

CHECKED: FC  
DRAWN: JW  
DATE: 07/31/25  
PROJECT No.: 22116

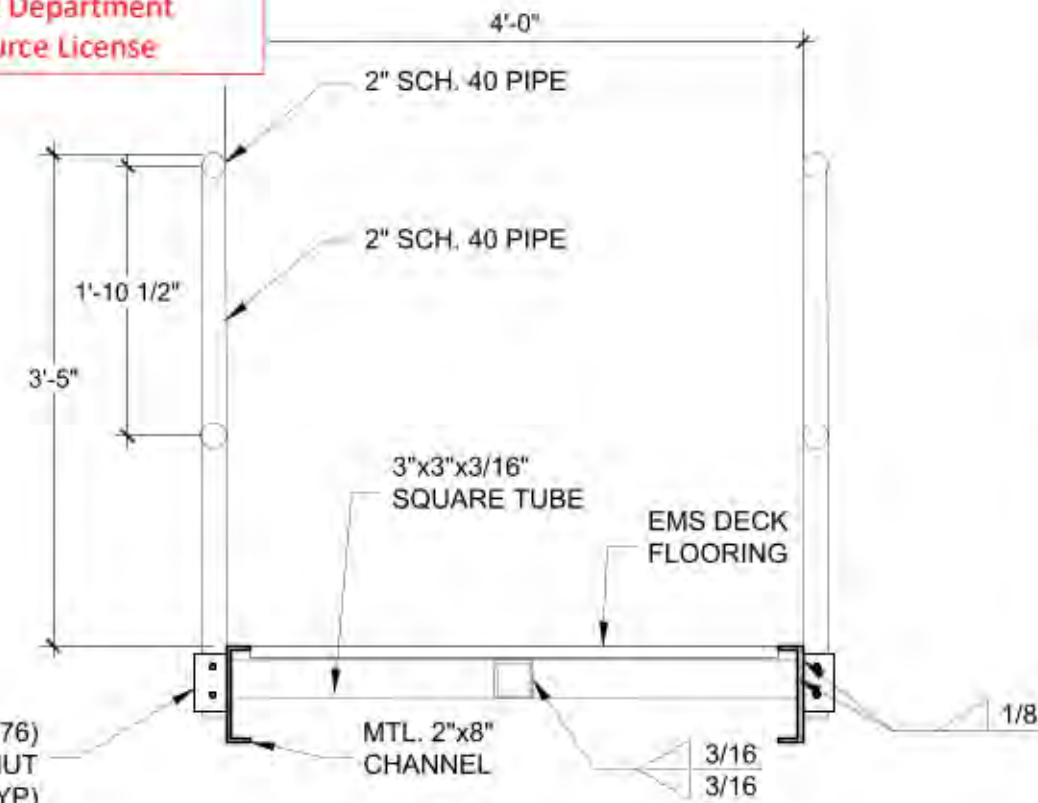
SHEET No. **A1-3 of 5**

**MARK WEBER P.E.**  
LICENCE #53895 | CA30702  
MW ENGINEERING, INC. 602 NE 1st Street  
Suite 2 Pompano Beach, FL 33060  
Off: 754-323-0977  
www.MWeng.com

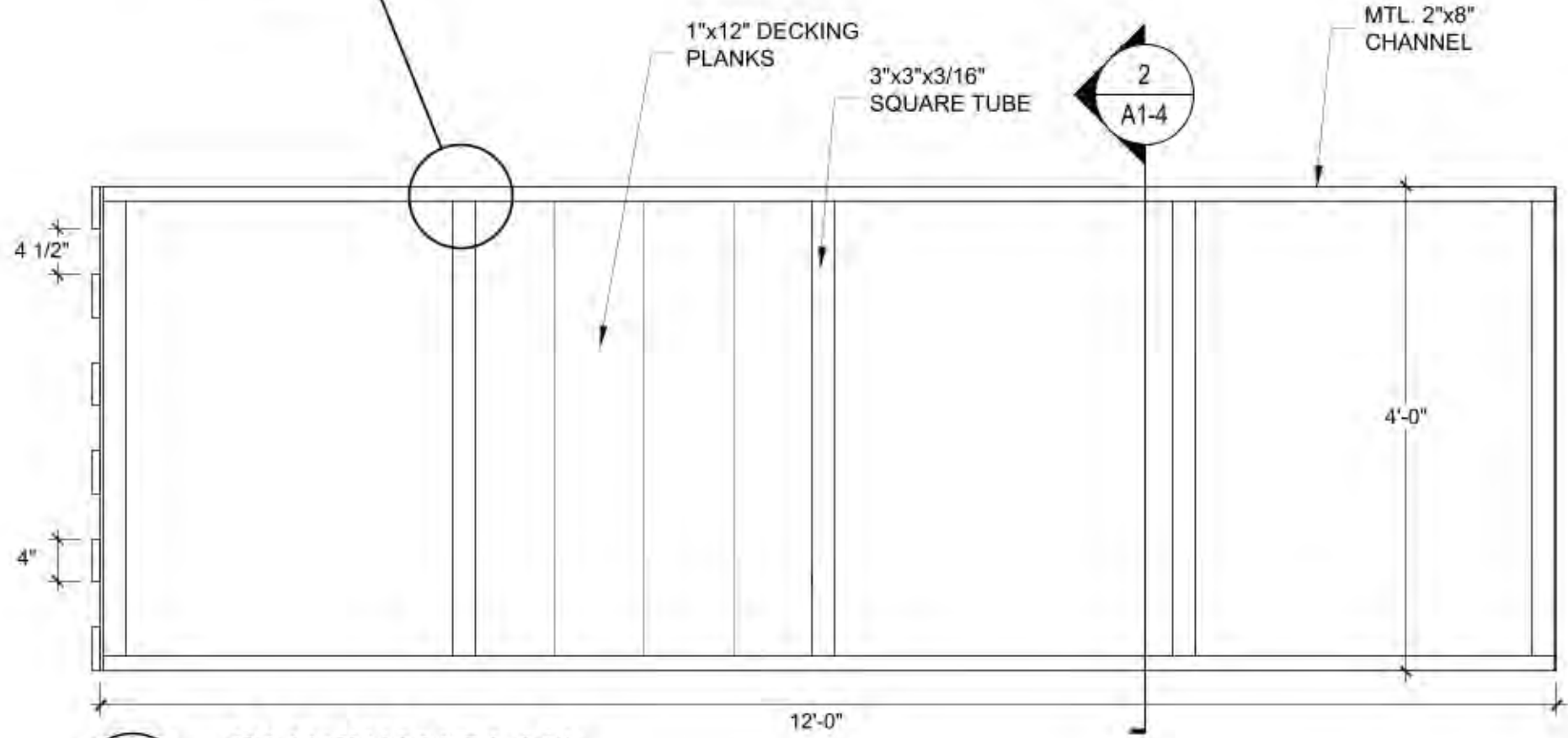
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HANDRAIL POCKET (6976)  
W/ (2) 3/8" S.S. BOLT, NUT  
WASHER (TYP)



**2 SECTION**  
A1-4 Scale: 3/4" = 1'-0"



**1 GANGWAY PLAN**  
A1-4 Scale: 3/4" = 1'-0"

**NOTE:**

1	ALL ALUMINUM 6061-T6
2	ALL FASTENERS 8-18 STAINLESS STEEL
3	LIVE LOAD 50 PSF
4	HANDRAILS ARE REMOVEABLE
5	BREAK ALL EDGES ABOVE DECK LEVEL
6	BRUSH FINISH PIPE RAIL AFTER ASSEMBLY

**FABED FROM 304L STAINLESS STEEL STAMP OR TAG TYPE NO. ON EACH WELDMENT**

WELDMENT TYPE	REQ'D
NPG12	4

**NOTE: FAB. FROM 3"x4"x3/8" ANGLE WELD ALL JOINTS ALL AROUND LOWER ROLLERS TO BE 4"Ø**

**FLOATING DOCK**  
Mr. Craig Michael Heslin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33316

**SHEET TITLE**  
**GANGWAY PLAN**

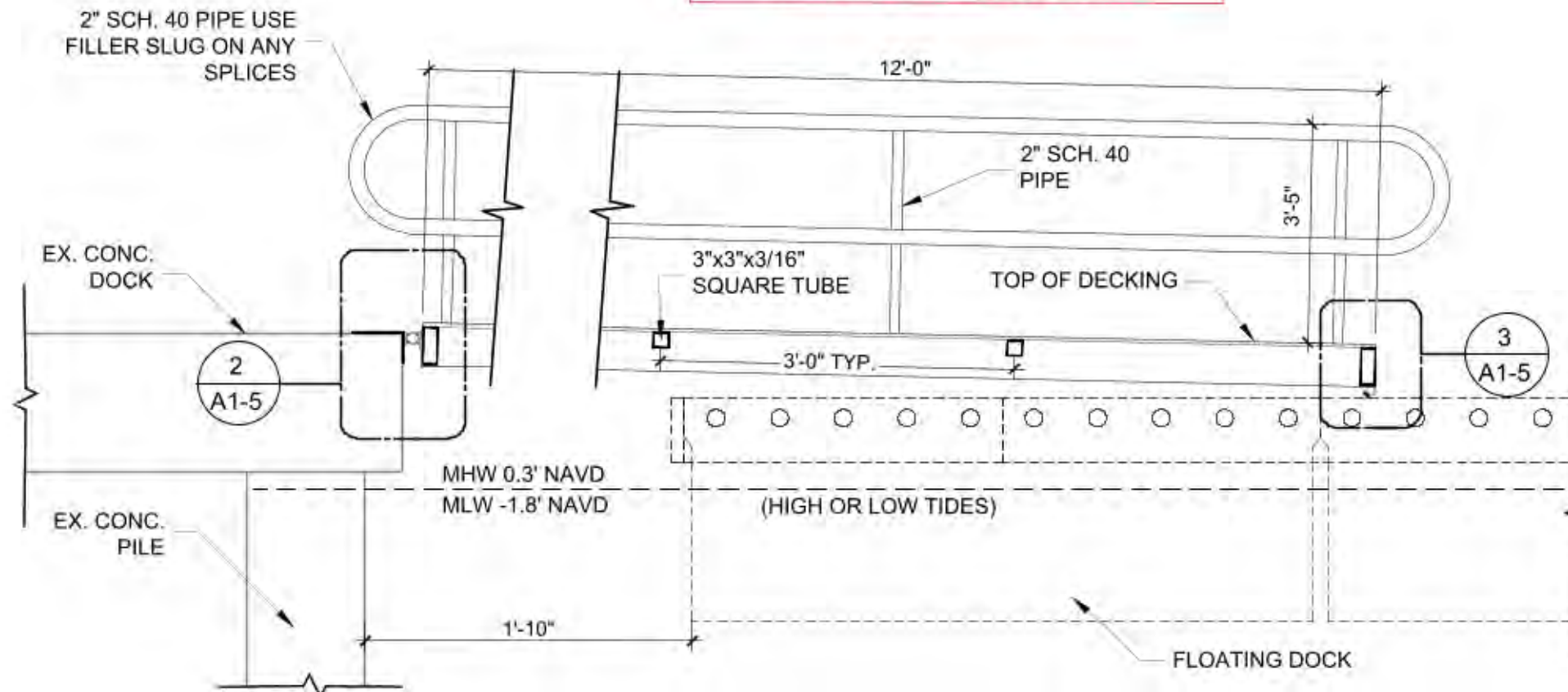
No.	DATE	REVISION

CHECKED: FC  
DRAWN: JV  
DATE: 07/31/25  
PROJECT No.: 22116

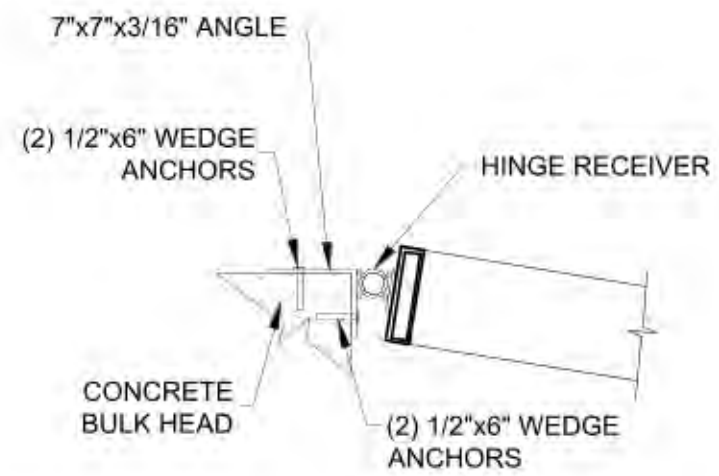
SHEET No. **A1-4 of 5**

**MARK WEBER P.E.**  
LICENCE #53895 | CA30702  
MW ENGINEERING, INC. 602 N. E. 1st Street  
Suite 2 Palmetto Beach, FL 32080  
Off: 754-333-0977  
www.MWEng.com/mweng.net

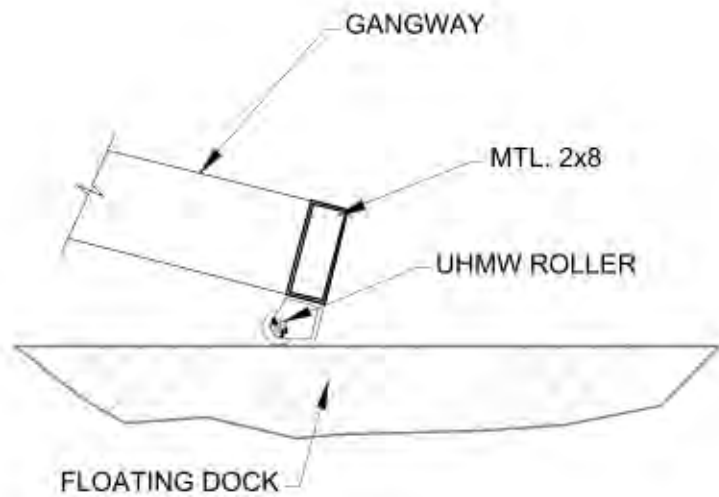
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**1**  
A1-5 **4'x12' GANGWAY SECTION**  
Scale: N.T.S.



**2**  
A1-5 **DETAIL**  
Scale: N.T.S.



**3**  
A1-5 **DETAIL**  
Scale: N.T.S.

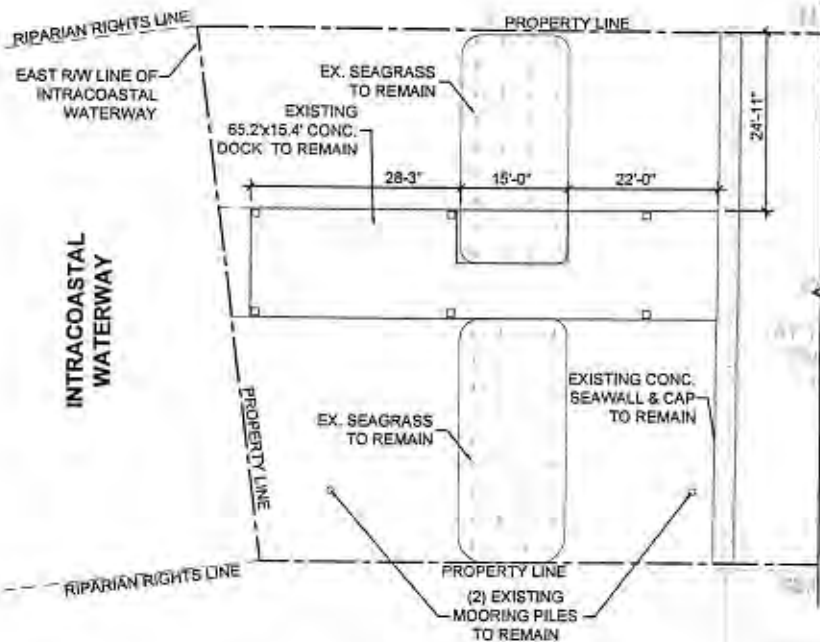
No.	DATE	REVISION

CHECKED: **FC**  
DRAWN: **JV**  
DATE: **073123**  
PROJECT No.: **23116**

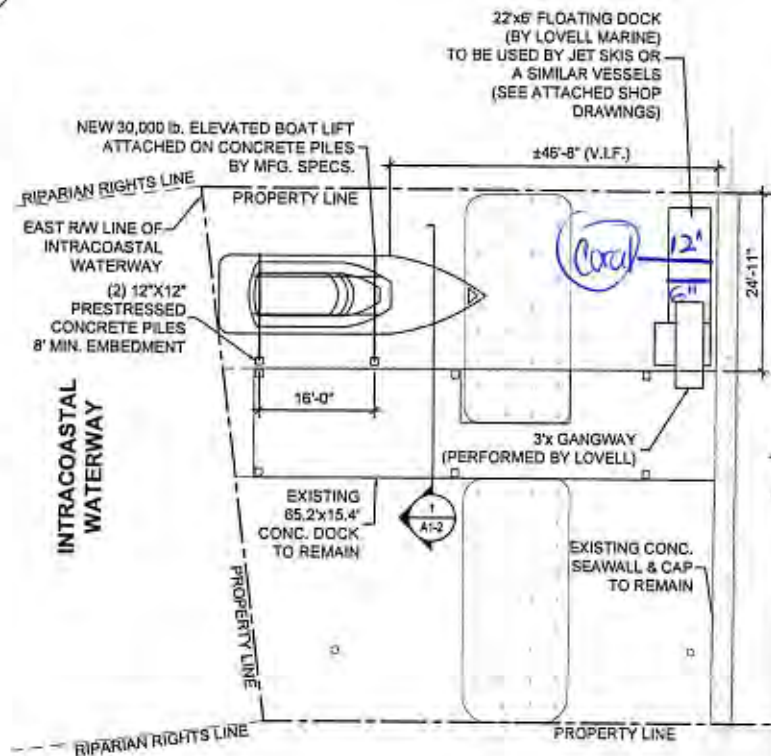
SHEET No. **A1-5 of 5**

**MARK WEBER P.E.**  
**LICENCE #53895 | CA30702**  
MW ENGINEERING, Inc. 602 NE 1st Street  
Suite 2 Pompano Beach, FL 33060  
Ofc: 754-333-0977  
www.MWengin.com

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1  
A1-1  
**EXISTING**  
Scale: 1" = 150'



2  
A1-1  
**SITE PLAN - PROPOSED**  
Scale: 1" = 150'

**ZONING DESCRIPTION**

HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW 1/4 LYING E OF INTRA W/W R/W & R OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B

SEE SURVEY FOR LEGAL DESCRIPTION, AND EXACT PROPERTY INFORMATION

**SCOPE OF WORK**

- 1 NEW 30,000 lb ELEVATED BOAT LIFT
- 2 22x6' FLOATING DOCK (BY LOVELL MARINE)
- 3 (2) PRESTRESSED CONC. PILES

**CORONEL**

www.coronelastructures.com  
10000 W. Ocala Blvd  
Fort Lauderdale, FL 33309



**LOVELL MARINE CONSTRUCTION**  
3025 W. 17th Ave  
Oakland Park, FL 33409  
(561) 461-1015 / (561) 540-0707  
www.lovellmarine.com

**FLOATING DOCK**  
Mr. Craig Michael Hedin  
1801 SE 21st Avenue  
Fort Lauderdale, FL 33305

**SHEET TITLE**

**SITE PLAN**

No.	DATE	REVISION
1	08/14/23	City revision
2	09/20/23	City revision

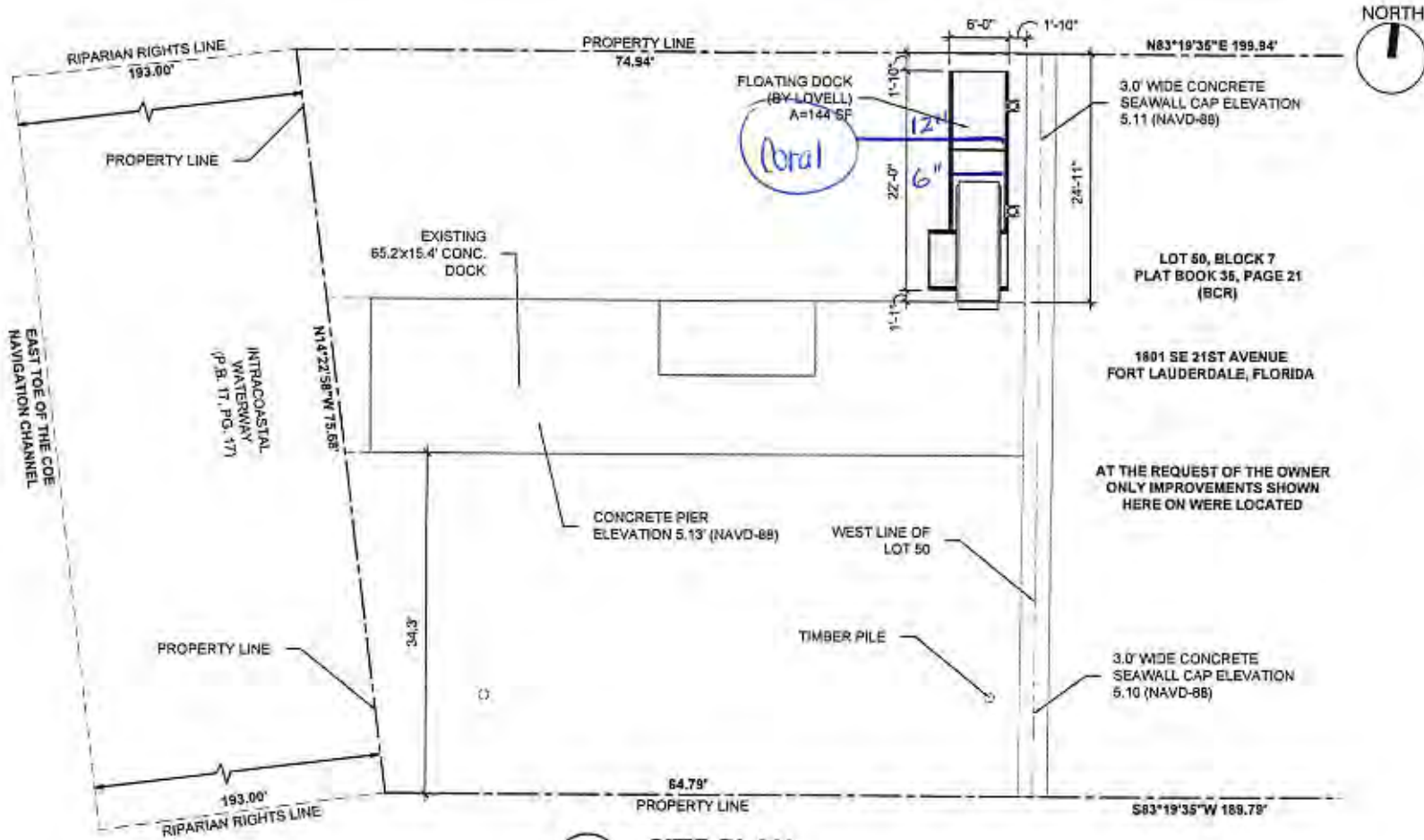
CHECKED	FC
DRAWN	JV
DATE	09/20/23
PROJECT No.	3318

SHEET No. **A1-1 of 3**

**MARK WEBER P.E.**  
LICENCE #8386 ICA30702  
M.W. ENGINEERING, INC. 902 NE 1st Street  
Suite 2, Pompano Beach, FL 33062  
Off: 754-933-0477  
www.MWEngineering.net

ALL FIELD DIMENSIONS, ELEVATIONS, CALCULATIONS, COMMENTS SHALL BE IN ACCORDANCE WITH THE ENGINEERING PROFESSIONAL SEAL AND SHALL BE THE RESPONSIBILITY OF THE ENGINEER. THE ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PROJECT AND THE PUBLIC. THE ENGINEER SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PROJECT AND THE PUBLIC. THE ENGINEER SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PROJECT AND THE PUBLIC.





**1**  
A1-1  
**SITE PLAN**  
Scale: 3/32" = 1'

ZONING DESCRIPTION
HARBOUR HEIGHTS ADD 35-21 B LOT 50 BLK 7 TOG WITH 13-50-42 ALL THAT PT OF SW1/4 LYING E OF INTRA W WY & R OF LOT 50 BLK 7 HARBOUR HTS ADD 35-21 B
SEE SURVEY FOR LEGAL DESCRIPTION, AND EXACT PROPERTY INFORMATION

SCOPE OF WORK
1 22x8' FLOATING DOCK (BY LOVELL)

CAUTION:
1 FLOAT SYSTEMS ARE UNSTABLE WHEN PLACED IN WATER PRIOR TO ASSEMBLY IN THEIR FINAL INTENDED CONFIGURATION. MODULES OR SUBASSEMBLIES SHOULD BE HANDLE WITH CARE DURING INSTALLATION AND SHOULD NEVER BE STOOD OR WALKED UPON PRIOR TO FINISHED ASSEMBLY.

**CORONEL**  
www.coronelflorida.com  
www.enr.com

LOT 50, BLOCK 7, PLAT BOOK 35, PAGE 21 (BCR)  
1801 SE 21ST AVENUE  
FORT LAUDERDALE, FL 33316

**FLOATING DOCK**  
Mr. Craig Michael Hostin  
1801 SE 21ST AVENUE  
Fort Lauderdale, FL 33316

SHEET TITLE  
**SITE PLAN**

NO.	DATE	REVISION

CHECKED: RW  
DRAWN: JW  
DATE: 07/2021  
PROJECT NO.: 2316

SHEET No. **A1-1** of **5**

**MARK WEBER P.E.**  
LICENSE #63896 / CA30702  
M.W. ENGINEERING, INC. 902 NE 14th Street,  
Suite 3, Pompano Beach, FL 33069  
Tel: 754-322-0877  
www.mwengineering.net

ALL DESIGN, DRAWINGS, REPORTS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND ALL OTHER DOCUMENTS PROVIDED BY THE ENGINEER OR CONSULTANT OR SOURCE SHALL REMAIN THE PROPERTY OF THE ENGINEER AND IS NOT TO BE REPRODUCED, COPIED OR OTHERWISE MADE OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEMS WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER OR CONSULTANT. THIS ENGINEER SHALL FURNISH ALL CONTRACT LAW CONCEPTS AND OTHER MATERIALS AS REQUIRED BY THE CONTRACT.

Sec. 27-14. Administrative review of EPGMD determinations.

- (a) A person with a substantial interest may file a petition to request review of or to intervene in a review of a final administrative determination made pursuant to this chapter concerning:
- (1) The requirement that a facility or activity obtain a license or environmental review approval.
  - (2) Interpretations of license or environmental review approval conditions.
  - (3) Interpretations of variance conditions.
  - (4) The decision to suspend or revoke a license or environmental review approval.
  - (5) The requirement of certain license conditions.
  - (6) The issuance of a license or environmental review approval.
  - (7) The denial of a license or environmental review approval.
  - (8) The scope of a license or environmental review approval, geographic or otherwise.
  - (9) The scope of a variance, geographic or otherwise.
  - (10) The issuance of a stop work order.
  - (11) Similar final administrative determinations.

This administrative review procedure shall be the only means of review available for the above final administrative determinations by either the petitioner or the intervenor (the parties).

- (b) person may not obtain review by this procedure of:
- (1) The issuance or adjudication of or other matters involving a notice of violation or a citation.
  - (2) Internal policy decisions
- (c) A person desiring a review of a staff determination made pursuant to this Chapter shall first bring the determination to the attention of the appropriate section supervisor to attempt to resolve the matter. If a resolution cannot be reached, then the decision shall be reviewed by successive supervisory levels until the issue is resolved or reaches the level of the director or his or her designee for the final determination.
- (d) A person desiring administrative review of a final determination made by the director or the designee shall file a petition with the director for review by the hearing examiner. The petition shall be filed within ten (10) days from the rendition of the action taken or of the decision made by the director. An entity whose license or approval is being challenged shall be a party to the action.
- (e) The review shall not be heard until the provisions of subsection (f) are met. Upon motion to the hearing examiner, an insufficient petition shall be dismissed with or without leave to refile. If a petition is determined to be insufficient by the hearing examiner and the petitioner has been given leave to refile by the hearing examiner, unless otherwise ordered by the hearing examiner, the petitioner must refile within ten (10) days of the rendition of the order of dismissal or the petition will be dismissed with prejudice.

- (f) A sufficient petition for review or petition for intervention in the review shall, at a minimum, contain the following information:
- (1) The nature of the determination sought to be reviewed.
  - (2) A short, plain statement of the facts which form the subject matter upon which the determination was made as asserted by all parties of record at the time that the petition is filed; a statement of the material facts in dispute, if any. If any party is unable to state the matters in sufficient detail at the time initial petition is filed, the petition may be limited to a statement of the issues involved; and thereafter, upon timely written motion, a more definite and detailed statement shall be furnished not less than seven (7) days prior to the date set for the hearing.
  - (3) The specific determination for which the review is sought.
  - (4) The specific legal grounds upon which the parties seek review of the determination.
  - (5) A short statement of the petitioner's or the intervenor's substantial interest in the matter to be reviewed.
  - (6) The specific section of this chapter on which the decision is based, if known, and the specific section that the parties allege should control the decision, if known.
  - (7) A copy of the director's or the designee's written final determination.
  - (8) A statement of the relief requested stating precisely the action that the petitioner wants EPGMD to take with respect to the final determination.
- (g) All pleadings or other documents filed in the proceeding must be signed by a party, the party's attorney, or the party's qualified representative. The signature of a party, the party's attorney or a party's qualified representative constitutes a certificate that he or she has read the pleading or other document and that to the best of his or her knowledge, information, and belief formed after reasonable inquiry, it is not brought for any improper purposes, such as to harass or to cause unnecessary delay or for frivolous purpose or needless increase in the cost of litigation. If a pleading or other document is signed in violation of these requirements, the hearing examiner, upon motion or his or her own initiative, shall dismiss the matter.
- (h) A petitioner or intervenor may request an emergency hearing to stay all activities or work conducted pursuant to the challenged license or approval. Such petitioner or intervenor has the burden of proof to show by a preponderance of the evidence that the continued activities would cause substantial pollution or degradation to the environment. An emergency hearing shall be scheduled by EPGMD and be held within five (5) days of said request or as soon thereafter as possible subject to the availability of the hearing examiner. The petitioner or intervenor shall comply with the notice provisions of section 27-14(j)(2)a. and c. and section 27-14(j)(3) and (4) of this chapter.
- (i) The petition for review will not stay environmental protection activities required for the remediation or mitigation of a site or facility, the protection of the environment or the health, safety and welfare of the citizens of Broward County, or the prevention of further environmental degradation. The person responsible for these activities must take all necessary steps to prevent environmental degradation and must conduct the remediation or mitigation activities required by this chapter. The director may allow these activities to be delayed until after the hearing examiner's decision by certifying to

the hearing examiner that, by reason of facts stated in the certificate, a delay in the initiation or completion of these activities would not cause substantial environmental degradation or peril to life or property. The delay for conducting these activities may be subject to appropriate terms to ensure protection of the environment. The person responsible for these activities shall be responsible for any environmental damage or any violation of this chapter caused by the delay.

(j) Notice and Scheduling Requirements:

- (1) The hearing on the review shall be scheduled within a reasonable time. It shall be the responsibility of the petitioner to request through EPGMD that the hearing date be scheduled. It shall also be the responsibility of the petitioner to give notice in accordance with this section at least ten (10) days prior to the hearing.
  - (2) The petitioner shall give notice of the hearing by:
    - a. Giving personal notice to all proper parties; and
    - b. Publishing notice on two (2) days in a newspaper of general circulation in the county; and
    - c. Posting notice at a location determined by the Broward County Administrator's Office.
  - (3) The petitioner shall bear the cost of giving notice.
  - (4) The notice shall contain, at a minimum:
    - a. A description and location of the facility or the activity to be conducted by the petitioner; and
    - b. The time and place of the hearing.
- (k) The petitioner shall bear the cost of accurately and completely preserving all testimony and providing full or partial transcripts to all parties.
- (l) The hearing shall be a quasi-judicial hearing.
- (1) The applicant/petitioner requesting the administrative review, any intervenor/petitioner and EPGMD shall have an opportunity to respond to and to present witnesses, other evidence and argument on all issues involved, to conduct cross-examination and submit rebuttal evidence, to submit proposed findings of facts and orders, and to be represented by counsel. Members of the general public who are not intervenors as set forth in Section 27-14 of this chapter are not parties to the proceeding.
  - (2) When appropriate, the general public may be given an opportunity to present oral or written communications. If the hearing examiner proposes to consider such material, then all parties shall be given an opportunity to cross-examine, challenge or rebut it.
- (m) Denial, protest of, revocation, or suspension of a license, environmental review approval, or any other approval:
- (1) In regard to denial or protest of approval of a license and any other review of an administrative decision, notwithstanding (2) below, the petitioner shall have the burden of showing, by a preponderance of the evidence, that the determination of the director was an arbitrary and/or capricious abuse of discretion, not supported by competent, substantial evidence or not in conformance with the

essential requirements of this chapter. The hearing examiner shall not substitute his or her judgment for that of EPGMD on an issue of discretion even though the hearing examiner may have reached a different conclusion based on the same facts.

- (2) In an action to revoke or suspend a valid license or approval, the burden shall be upon EPGMD to prove, by a preponderance of the evidence in an administrative hearing, the grounds for revocation or suspension. The license holder or approval recipient shall be provided notice of the hearing and a copy of the petition stating the grounds for revocation or suspension as provided in section 27-63 of this chapter. The petition shall state with specificity the acts complained of in order to allow the license holder or approval recipient an opportunity to prepare a defense. The hearing shall be conducted in accordance with the provisions of Section 27-37 of this chapter.
- (n) Findings of fact shall be based exclusively on the evidence of record and on matters officially recognized.
  - (o) If the hearing examiner finds that the director or his or her designee has erroneously interpreted a provision and that a correct interpretation compels a particular action, he or she shall remand the case to the director or his or her designee for further action under a correct interpretation of the provision.
  - (p) The hearing examiner shall complete and submit to the director and all parties a final order consisting of his or her findings of fact and conclusions of law.
  - (q) A party to the hearing may obtain appellate review of the final order as provided by section 27-42 of this chapter.
  - (r) A petitioner or intervenor shall pay a filing fee at the time the application for review is filed. The amount of the filing fee shall be set by resolution of the Board.

(Ord. No. 2003-34, § 1, 9-23-03; Ord. No. 2005-08, § 2.03, 4-26-05)  
Secs. 27-15--27-19. Reserved.

## 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 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](mailto: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 Florida Fish and Wildlife Conservation Commission (FWC) must be used (see [MyFWC.com/manatee](http://MyFWC.com/manatee)). One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 1/2" 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. 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



# Broward County Environmental Review Approval Certificate

**Issue Date:** 10/16/2023

**ER Review #:** 000447777

**Title of Drawings:** DF23-1222

**Project#:** N/A

**Plan Last Revision Date:** 06-OCT-23

**Bldg Dept Jurisdiction:** Fort Lauderdale

**Legal Description:** Plat Name: HARBOUR HEIGHTS ADD

**Lot:** 50

**Block:** 7

**Address:** 1801 SE 21 AVE, Fort Lauderdale, Fl. 33316

**Construction Type:** Other

This approval is issued in accordance with Sec. 27.66 of the Broward County Natural Resource Protection Code. This approval is specific for the plans and description described on this approval, any changes in footprint, Lot #, or bedrooms or use will require a new approval.

**APPROVED**

- ATTENTION** the building department is not required to electronically update building permit and co for this project.
- COMMENTS** The purpose of the project is to (1) install a new boatlift; and (2) after-the-fact construction of a new 22' by 6' floating dock which can be accessed by a 6' by 8' access dock and 4' by 12' gangway. The existing 65.8' by 15' dock with 14.8' by 7.8' graded decking over seagrass will remain.

**If a building permit is not applied for within 90 days of the Development and Environmental Review Approval, plans must be re-submitted to the Urban Planning Division for re-evaluation.**





## Broward County Transportation Concurrency Satisfaction Certificate

**\* Please note that this approval does not constitute Environmental Review Approval. You will still need the Environmental Approval Certificate to submit to the Building Department.**

**Issue Date:** 10/16/2023

**DR Review #:** 0090975

**Application Number:** 000447777

**Title of Drawings:** DF23-1222

**Project#:** N/A

**Plan Last Revision Date:** 06-OCT-23

**Bldg Dept Jurisdiction:** Fort Lauderdale

**Legal Description:** Plat Name: HARBOUR HEIGHTS ADD  
Plat Number: Book: 35

Page: 21 Lot: 50 Block: 7

**Address:** 1801 SE 21 AVE, Fort Lauderdale, Fl. 33316

**Construction Type:** Other

This approval is issued in accordance with Sec. 27.66 of the Broward County Natural Resource Protection Code. This approval is specific for the plans and description described on this approval. Any changes in footprint, Lot #, or bedrooms or use will require a new approval.

### ***Development Review***

**BUILDING OFFICIAL:**

The installation of a boatlift and floating dock for the existing single family residence.  
-Lot 50 Blk 7  
Receipt#: 0090975

**TRANSPORTATION CONCURRENCY SATISFACTION:**

Certificate is hereby issued

\*Any revision to these plans requires a new development review by the division.

This application was routed in accordance with the Broward County Land Development Code, Chapter 5, Article IX, Section 5-181.

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If a building permit is not applied for within 90 days of the Development and Environmental Review Approval, plans must be re-submitted to the Urban Planning Division for re-evaluation.

**Development Reviewer Name:** Monica Randino