

# ITEM V

## MEMORANDUM MF NO. 23-08

DATE: December 15, 2023

TO: Marine Advisory Board Members

FROM: Andrew Cuba, Marine Facilities & Parks Manager

RE: January 4<sup>th</sup>, 2024 MAB Meeting – Application for Dock Permit – Michael & Bethany Pitino / 607 Cordova Road

Attached for your review is an application from Michael & Bethany Pitino / 607 Cordova Road.

### APPLICATION AND BACKGROUND INFORMATION

The applicant is seeking approval for the usage of an existing 40'+/- long x 8'+/- wide marginal dock and access steps extending a maximum distance of 8'+/- from the property line on public property abutting the waterway adjacent to 607 Cordova Road. City Code Section 8-144 authorizes the construction and use of docks on public property, and allows for the permit to be issued provided the permit holder agrees to maintain the improvements and seawall.

### PROPERTY LOCATION AND ZONING

The property is located within the Rio Vista Isles RS-8 Residential Low Density Zoning District. The dock area is directly adjacent to the Rio Cordova Canal with direct access to the Intracoastal Waterway.

### ENGINEERING REVIEW REQUIREMENT

As a requirement of City Code Section 8-144, approval of the application is contingent upon all improvements to the property being maintained in accord with City Engineering standards and in full compliance with building and zoning regulations including construction permits required for any future electrical and water feeds to the property.

The granting of this Permit is subject to all of the provisions of City Code Section 8-144 as well as the following terms and conditions, violation of any of which shall be grounds for revocation of the Permit:

1. The permit to use the docks shall expire upon the: (i) abandonment of the use of the dock; or (ii) recordation of the deed of conveyance transferring title to the upland parcel; or (iii) termination, expiration or revocation of the dock permit by the City Commission, whichever (i),(ii), or (iii) shall first occur.
2. Upon expiration of the permit to use the dock, the permit holder shall be obligated to remove the dock and all appurtenances thereto no later than three (3) months after the termination, revocation or expiration of the permit to use the dock.
3. Signage such as "private dock" may be placed on the dock within the dock area, but not upon or within the public swale area.
4. Only vessels owned by the permit holder and registered with the City as part of the dock permit application may be moored at the permitted dock.

5. During the term of the dock permit, the permit holder shall be required to repair, replace, reconstruct or maintain the dock or adjacent seawall or both to meet the requirements of City Code 8-144 (7) and ULDR section 47-19.3 (f.) (4.). The public swale area shall be landscaped in accordance with the established landscape plan for the area in question adopted by the Department of Sustainable Development.
6. All improvements such as docks, seawalls and the like which are placed upon the public dock area or within the dock permit parcel or within the dock area and public swale area by a private person shall be constructed with appropriate permits from all applicable agencies. Maintenance and repairs shall be performed according to City Engineering standards and all applicable regulatory codes.
7. The public swale area shall be kept open at all times as means of reasonable ingress and egress to the public, but the permit holder shall have the right to exclude the public from the dock area.
8. Vessels berthed within the Dock Area must not encroach into the northerly or southerly extension of the 5' set-back required for the RS-8 zoning district for Applicant's (Permit Holder's) Property.
9. All installed docks must be either (i) floating docks that can adapt to seal level rise over their useful life span; or (ii) fixed docks installed at a minimum height consistent with the requirements of section 47-19.3(f); or (iii) fixed docks the height of which are even with the City's seawall, whichever (ii) or (iii) is the greater.
10. Except as to a tender, there shall be no rafting of vessels from the moored vessel.
11. The permit shall guarantee from the permit holder to the city to indemnify and hold the city harmless for any damage or injury to any person using such facilities.
12. Per 8-144 (6), penetration of the City's seawall to support the dock of attach improvements is prohibited, barring specified considerations.
13. The Applicant has the responsibility to execute and deliver a Declaration of Covenants Running With the Land Respecting A City Issued Dock Permit to the City Attorney's Office no later than ten (10) days prior to the Commission meeting date.
14. The violation of any provisions of Code Section 8-144 or violations of any of the terms or conditions relative to the granting or renewal of a dock permit shall be unlawful and may constitute cause for revocation of the permit.

AC

Attachment

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

Michael and Bethany Pitino

607 Cordova Rd

Fort Lauderdale, FL 33316

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**CITY OF FORT LAUDERDALE  
MARINE FACILITIES  
APPLICATION FOR WATERWAY PERMITS, WAIVERS AND LICENSES**

Any agreement with the City of Fort Lauderdale and other parties, such as, but not limited to, licenses, permits and approvals involving municipal docking facilities or private uses in the waterways as regulated by Section 8 of the City Code of Ordinances or Section 47-19.3 of the City's Urban Land Development Regulations, shall be preceded by the execution and filing of the following application form available at the Office of the Supervisor of Marine Facilities. The completed application must be presented with the applicable processing fee paid before the agreement is prepared or the application processed for formal consideration (see City of Fort Lauderdale Code Section 2-157). If legal publication is necessary, the applicant agrees to pay the cost of such publication in addition to the application fee.

**APPLICATION FORM  
(Must be in Typewritten Form Only)**

1. LEGAL NAME OF APPLICANT - (If corporation, name and titles of officers as well as exact name of corporation. If individuals doing business under a fictitious name, correct names of individuals, not fictitious names, must be used. If individuals owning the property as a private residence, the name of each individual as listed on the recorded warranty deed):

NAME: Michael and Bethany Pitino

TELEPHONE NO: (502) 649-0268 (954) 782-7491 EMAIL: mikepitino@yahoo.com  
(home/cellular) (business)

2. APPLICANT'S ADDRESS (if different than the site address):

607 Cordova Rd, Ft Lauderdale, FL 33316

3. TYPE OF AGREEMENT AND DESCRIPTION OF REQUEST: Dock Permit

4. SITE ADDRESS: 607 CORDOVA RD ZONING: RS-8

LEGAL DESCRIPTION AND FOLIO NUMBER: 504211183543

Rio Vista Isles unit 3 7-47 B portion lots 21,22,34,345 BLK 30 desc as comm at SW cor of lot 21NE 96.84 to POB, NE 95.25, NE 78, SW 95.80, SE 78 to POB

5. EXHIBITS (In addition to proof of ownership, list all exhibits provided in support of the applications).

Michael Pitino  
Applicant's Signature

12/7/23  
Date

The sum of \$ \_\_\_\_\_ was paid by the above-named applicant on the \_\_\_\_\_ of \_\_\_\_\_, 20\_\_\_\_  
Received by: \_\_\_\_\_

City of Fort Lauderdale

=====For Official City Use Only=====

**Marine Advisory Board Action**  
Formal Action taken on \_\_\_\_\_

**Commission Action**  
Formal Action taken on \_\_\_\_\_

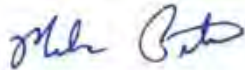
Recommendation \_\_\_\_\_  
Action \_\_\_\_\_

## Summary Description/Narrative

Dear Marine Advisory Board,

My family just purchased the home at 607 Cordova Rd, Ft Lauderdale, FL 33316. Currently, we are applying to get a dock permit through the city. The home came with a dock that is 40' long x 8' wide. My family absolutely loves boating and would like to maintain the dock and landscape the area.

Thanks,

A handwritten signature in blue ink, appearing to read "Michael Pitino".

Michael Pitino

Prepared by:

David R. Roy  
Attorney at Law  
David R. Roy, P.A.  
4209 N. Federal Highway  
Pompano Beach, FL 33064  
954-784-2961  
File Number: 21-DR-473

Return to:

Millennial Title, LLC  
3202 S Dale Mabry  
Tampa, FL 33629  
813-386-5474  
File Number: FL-2021-12202

[Space Above This Line For Recording Data]

## Warranty Deed

**This Warranty Deed** made this 8 day of **November, 2023** between **SIPC, LLC, a Florida limited liability company** whose post office address is **2734 E Oakland Park Blvd., Suite 201, Fort Lauderdale, FL 33306**, grantor, and **Michael A. Pitino and Bethany Pitino, husband and wife** whose post office address is **607 Cordova Road, Fort Lauderdale, FL 33316**, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

**Witnesseth**, that said grantor, for and in consideration of the sum of **TEN AND NO/100 DOLLARS (\$10.00)** and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Broward County, Florida** to-wit:

**A parcel being a portion of Lots 21 and 22 and 34 and 35 of Block 30 of the plat of Rio Vista Isles Unit 3, according to the plat thereof as recorded in Plat Book 7, Page 47 of the Public Records of Broward County, Florida, being more particularly described as follows:**

**Commence at the Southwest corner of said Lot 21; thence N 84° 36' 48" E along the South line of said Lot 21 for a distance of 96.84 feet to the point of beginning; thence continue N 84° 36' 47" E along the South line of said Lot 21 and Lot 35 for a distance of 95.25 feet; thence N 04° 58' 16" E along the East line of Lots 34 and 35 for a distance of 78.00 feet; thence S 84° 36' 08" W a distance of 95.80 feet; thence S 05° 22' 20" E a distance of 78.00 feet to the point of beginning; said lands lying, situate and being in Broward County, Florida.**

**a/k/a: 607 Cordova Road, Fort Lauderdale, FL 33316**

**Parcel Identification Number: 504211-18-3543**



**Together** with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

**To Have and to Hold**, the same in fee simple forever.

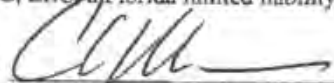
And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to **December 31, 2023**.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

  
Witness Name: Alexis Camejo  
  
Witness Name: AMANDA GAMEJO

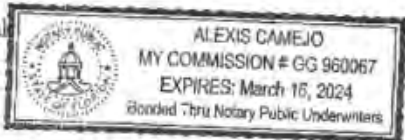
SIPC, LLC a Florida limited liability company

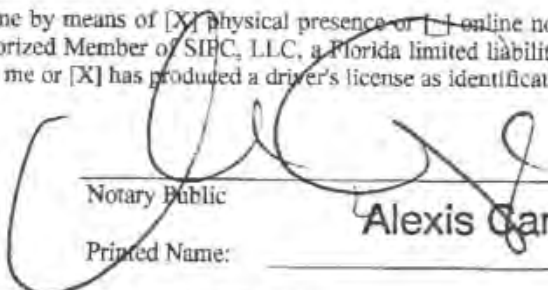
By:   
Glenn Wright, Authorized Member

State of Florida  
County of Broward

The foregoing instrument was acknowledged before me by means of  physical presence or  online notarization, this 8 day of November, 2023 by Glenn Wright, Authorized Member of SIPC, LLC, a Florida limited liability company, on behalf of the company, who  is personally known to me or  has produced a driver's license as identification.

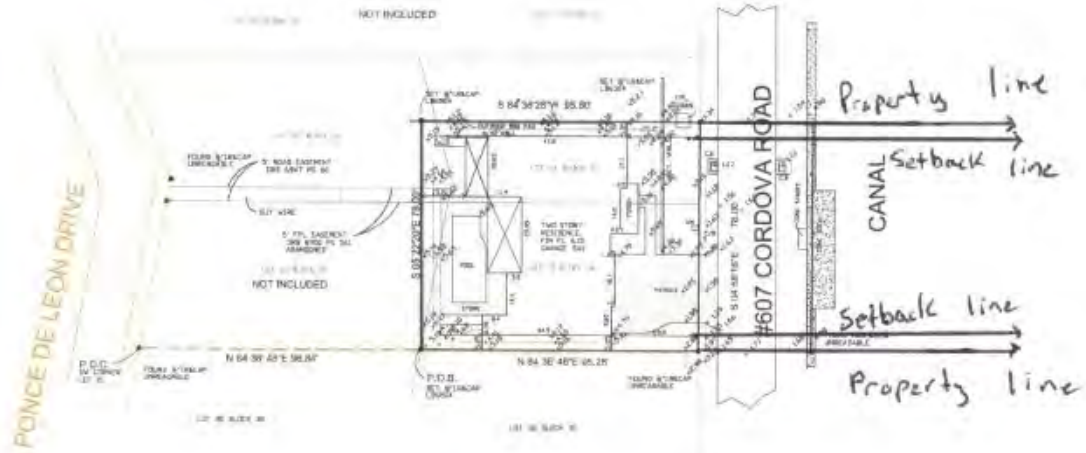
[Notary Seal]



  
Notary Public  
Printed Name: Alexis Camejo  
My Commission Expires: \_\_\_\_\_







A PARCEL BEING A PORTION OF LOTS 24 AND 22 AND 24 AND 25 OF BLOCK 30 OF THE PLAT OF RIO VISTA ISLES UNIT 3 ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK # PAGE 47 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SAID LOT 25 THENCE N 84 36-47° E ALONG THE SOUTH LINE OF SAID 25 FOR A DISTANCE OF 94.84 FEET TO THE POINT OF BEGINNING THENCE CONTINUE N84 36-47° E ALONG THE SOUTH LINE OF SAID LOT 25 AND LOT 24 FOR A DISTANCE OF 95.25 FEET THENCE N 84 36-47° E ALONG THE EAST LINE OF LOTS 24 AND 25 FOR A DISTANCE OF 78.89 FEET THENCE S 84 36-47° E A DISTANCE 95.69 FEET THENCE S 85 32-17° E A DISTANCE OF 78.60 FEET TO THE POINT OF BEGINNING.

CONTAINS 7450.22 SQUARE FEET

TOTAL SURVEY 9/14/2002

- 27 BEARING SHOWS WERE NOT OBTAINED
- 28 NO ABSTRACT OR FULL BLANK WAS PROVIDED TO LOCATE THE CENTER OF AN ANCHORAGE OR STRUCTURE OF RECORD
- 29 ELEVATIONS SHOWN WERE NOT BASED ON ANY ONE ALL ELEVATION POINT UNLESS SO RELATIVELY TIED TO
- 30 NO ELEVATION DIMENSIONS, FUTURE FOUNDATION OR UTILITY DATA NOT SHOWN OR SHOWN IN THIS SURVEY

345 = utility control point	386 = transformer and	42 = east edge	4 = post	78 = end of
346 = structure mark structure	387 = Florida power and heat	43 = corner	5 = corner pin	79 = corner
347 = point of proposed curve	388 = concrete monument	44 = right-of-way	6 = monument	80 = right-of-way
348 = permanent monument	389 = point of reverse	45 = center of	7 = monument	81 = monument
349 = point of intersection	390 = point of intersection	46 = center of	8 = monument	82 = monument
350 = monument	391 = point of intersection	47 = center of	9 = monument	83 = monument
351 = monument	392 = point of intersection	48 = center of	10 = monument	84 = monument
352 = monument	393 = point of intersection	49 = center of	11 = monument	85 = monument
353 = monument	394 = point of intersection	50 = center of	12 = monument	86 = monument
354 = monument	395 = point of intersection	51 = center of	13 = monument	87 = monument
355 = monument	396 = point of intersection	52 = center of	14 = monument	88 = monument
356 = monument	397 = point of intersection	53 = center of	15 = monument	89 = monument
357 = monument	398 = point of intersection	54 = center of	16 = monument	90 = monument
358 = monument	399 = point of intersection	55 = center of	17 = monument	91 = monument
359 = monument	400 = point of intersection	56 = center of	18 = monument	92 = monument
360 = monument	401 = point of intersection	57 = center of	19 = monument	93 = monument
361 = monument	402 = point of intersection	58 = center of	20 = monument	94 = monument
362 = monument	403 = point of intersection	59 = center of	21 = monument	95 = monument
363 = monument	404 = point of intersection	60 = center of	22 = monument	96 = monument
364 = monument	405 = point of intersection	61 = center of	23 = monument	97 = monument
365 = monument	406 = point of intersection	62 = center of	24 = monument	98 = monument
366 = monument	407 = point of intersection	63 = center of	25 = monument	99 = monument
367 = monument	408 = point of intersection	64 = center of	26 = monument	100 = monument
368 = monument	409 = point of intersection	65 = center of	27 = monument	101 = monument
369 = monument	410 = point of intersection	66 = center of	28 = monument	102 = monument
370 = monument	411 = point of intersection	67 = center of	29 = monument	103 = monument
371 = monument	412 = point of intersection	68 = center of	30 = monument	104 = monument
372 = monument	413 = point of intersection	69 = center of	31 = monument	105 = monument
373 = monument	414 = point of intersection	70 = center of	32 = monument	106 = monument
374 = monument	415 = point of intersection	71 = center of	33 = monument	107 = monument
375 = monument	416 = point of intersection	72 = center of	34 = monument	108 = monument
376 = monument	417 = point of intersection	73 = center of	35 = monument	109 = monument
377 = monument	418 = point of intersection	74 = center of	36 = monument	110 = monument
378 = monument	419 = point of intersection	75 = center of	37 = monument	111 = monument
379 = monument	420 = point of intersection	76 = center of	38 = monument	112 = monument
380 = monument	421 = point of intersection	77 = center of	39 = monument	113 = monument
381 = monument	422 = point of intersection	78 = center of	40 = monument	114 = monument
382 = monument	423 = point of intersection	79 = center of	41 = monument	115 = monument
383 = monument	424 = point of intersection	80 = center of	42 = monument	116 = monument
384 = monument	425 = point of intersection	81 = center of	43 = monument	117 = monument
385 = monument	426 = point of intersection	82 = center of	44 = monument	118 = monument
386 = monument	427 = point of intersection	83 = center of	45 = monument	119 = monument
387 = monument	428 = point of intersection	84 = center of	46 = monument	120 = monument
388 = monument	429 = point of intersection	85 = center of	47 = monument	121 = monument
389 = monument	430 = point of intersection	86 = center of	48 = monument	122 = monument
390 = monument	431 = point of intersection	87 = center of	49 = monument	123 = monument
391 = monument	432 = point of intersection	88 = center of	50 = monument	124 = monument
392 = monument	433 = point of intersection	89 = center of	51 = monument	125 = monument
393 = monument	434 = point of intersection	90 = center of	52 = monument	126 = monument
394 = monument	435 = point of intersection	91 = center of	53 = monument	127 = monument
395 = monument	436 = point of intersection	92 = center of	54 = monument	128 = monument
396 = monument	437 = point of intersection	93 = center of	55 = monument	129 = monument
397 = monument	438 = point of intersection	94 = center of	56 = monument	130 = monument
398 = monument	439 = point of intersection	95 = center of	57 = monument	131 = monument
399 = monument	440 = point of intersection	96 = center of	58 = monument	132 = monument
400 = monument	441 = point of intersection	97 = center of	59 = monument	133 = monument
401 = monument	442 = point of intersection	98 = center of	60 = monument	134 = monument
402 = monument	443 = point of intersection	99 = center of	61 = monument	135 = monument
403 = monument	444 = point of intersection	100 = center of	62 = monument	136 = monument



		CONTROL TO FLOOR 2000: 1 & AC 2 MAP NO: 000000000 MAP DATE: 0-18-00A DATE: 12-0-00 JOB NO: 4-02-04-0 REVISED: 12-09-00	
801 S.E. 8th Ave., Suite 553 Fort Lauderdale, FL 33304 Phone: (954) 481-1111 Fax: (954) 481-1112		AUTHORITY: FLORIDA STATUTE 1. HARRY A. BURGES, LICENSED LAND SURVEYOR DESIGNATION: HARRY A. BURGES DESIGNATION NO: 12000 DESIGNATION DATE: 08-15-99 DESIGNATION EXPIRES: 08-15-02 DESIGNATION STATUS: ACTIVE DESIGNATION TYPE: LAND SURVEYING DESIGNATION CLASS: LAND SURVEYING DESIGNATION CATEGORY: LAND SURVEYING DESIGNATION SUBCATEGORY: LAND SURVEYING DESIGNATION SPECIALTY: LAND SURVEYING DESIGNATION SPECIALTY CODE: LAND SURVEYING DESIGNATION SPECIALTY DESCRIPTION: LAND SURVEYING DESIGNATION SPECIALTY NOTES: LAND SURVEYING DESIGNATION SPECIALTY COMMENTS: LAND SURVEYING DESIGNATION SPECIALTY CONTACT: LAND SURVEYING DESIGNATION SPECIALTY ADDRESS: LAND SURVEYING DESIGNATION SPECIALTY PHONE: LAND SURVEYING DESIGNATION SPECIALTY FAX: LAND SURVEYING DESIGNATION SPECIALTY EMAIL: LAND SURVEYING DESIGNATION SPECIALTY WEBSITE: LAND SURVEYING DESIGNATION SPECIALTY OTHER: LAND SURVEYING	

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Andrew Cuba, Marine Facilities Manager  
Ft. Lauderdale Marine Advisory Board  
Fort Lauderdale, FL 33301

Vessel Information for 607 Cordova Rd

Dear Mr. Cuba,

I own a 36 foot Boston Whaler. It is the 2024 360 Outrage. The Hull number is BWCE0056F324. Currently, the boat does not have a name. I will update the advisory board as soon as I think of a name.

Thanks,

A handwritten signature in black ink, appearing to read "Michael Pitino".

Michael Pitino



# FLORIDA VESSEL REGISTRATION

CO/AGY 1 / 17

T# 1878210025  
B# 1535100

FL/DO # **FL0145TS**    DECAL **17401509**    Expires **Midnight Sat 12/21/2024**

YR/MK	2024/BWC	BODY	VS	TITLE	152578820	Reg. Tax	160.00	Class Code
HIN	BWCE0056F324			FUEL	GAS	Init. Reg.		Tax Months
HULL	FBGLSS	PROPUL	PRPLLR	LENGTH	36'5"	County Fee	80.01	Back Tax Mos
USE	PLSRE	TYPE	CABIN			Mail Fee		Credit Class
DL/FEID	P350541774610					Sales Tax		Credit Months
Date Issued	10/27/2023	ENG DRIVE				Voluntary Fees		
		ST OPER				Grand Total	240.01	

**MICHAEL ANTHONY PITINO**  
**925 N RIO VISTA BLVD**  
**FORT LAUDERDALE, FL 33301-3037**

### IMPORTANT INFORMATION

1. Your registration must be updated to your new address within 30 days of moving.
2. Registration renewals are the responsibility of the registrant and shall occur during the 30-day period prior to the expiration date shown on this registration. Renewal notices are provided as a courtesy and are not required for renewal purposes.





LOCATION MAP

Site Address CORDOVA ROAD,  
FORT LAUDERDALE FL 33316

Property Owner SIPC LLC  
Mailing Address 401 SW 4 AVE #1605 FORT LAUDERDALE  
FL 33315

ID # 5042 11 18 3543

Abbreviated Legal Description RIO VISTA ISLES UNIT 3  
7-47 B PORTION LOTS 21,22,34,35 BLK 30 DESC AS  
COMM AT SW COR OF LOT 21 NE 96.84 TO POB,NE  
95.25,NE 78, SW 95.80,SE 78 TO POB

GENERAL NOTES

ALL DIMENSIONS ON PLANS ARE SUBJECT TO VERIFICATION IN THE FIELD. IT IS THE INTENT OF THESE PLANS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE PLANS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH WORK.

IT IS THE INTENT OF THESE PLANS AND THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL AND BUILDING PERMIT ISSUED FOR THIS PROJECT. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FAMILIARIZE AND GOVERN HIMSELF BY ALL PROVISIONS OF THESE PERMITS.

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE 7TH EDITION 2020 FLORIDA BUILDING CODE.

CONCRETE

1. ALL CONCRETE (EXCEPT PRECAST PILES) SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 5,000 PSI AT THE END 0-28 DAYS, FOUR (4) CONCRETE CYLINDERS SHALL BE TAKEN FOR EACH 50 CUBIC YARD OR FRACTION THEREOF AND SHALL BE TESTED AT 3,7 & 28 DAYS. SLUMP SHALL NOT EXCEED 4" (±1") MAX W/C RATIO+0.40.
2. ALL REINFORCEMENT SHALL BE 60,000 PSI MINIMUM YIELD NEW BILLET STEEL IN ACCORDANCE WITH ASTM A615 GRADE 60, ALL BAR LAPS SHALL BE A MINIMUM OF 36 BAR DIAMETERS, PLACING OF REINFORCEMENT SHALL CONFORM TO THE LATEST ACI CODE AND MANUAL OF STANDARD PRACTICE.
3. ALL CONCRETE SHALL BE PLACED WITHIN 90 MINUTES FROM BATCH TIME, AND VIBRATED AS REQUIRED BY THE ACI MANUAL OF CONCRETE PRACTICE. TEMPERATURE OF CONCRETE AT TIME OF PLACEMENT SHALL BE BETWEEN 75° AND 100°F.
4. ALL CONCRETE DECK SURFACES SHALL HAVE A LIGHT BROOM FINISH.
5. ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4" OR AS SHOWN ON THE PLANS.

HARDWARE

1. ALL MISCELLANEOUS STEEL COMPONENTS, BOLTS AND HARDWARE SHALL BE TYPE 316 STAINLESS STEEL UNLESS OTHERWISE SPECIFIED ON PLANS.

PRECAST CONCRETE PILING

1. PRECAST CONCRETE DOCK PILES SHALL BE 12"x12" PILES W/5000 PSI MIN. CONCRETE 4-7/16" DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS W/24" MIN. CONCRETE COVE TO TIES DRIVEN TO A MINIMUM BEARING CAPACITY OF 25 TONS WITH 12' MINIMUM PENETRATION INTO FIRM MATERIAL BELOW SILT LAYER
2. PILES SHALL BE CUT OFF AT ELEVATIONS SHOWN ON THE PLANS @ SECTION

MISCELLANEOUS

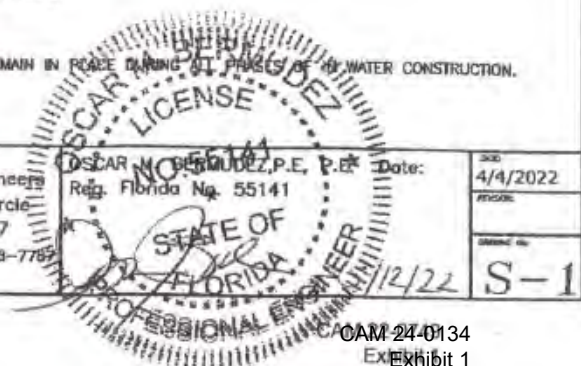
1. FASTENERS EMBEDDED INTO CONCRETE STRUCTURES SHALL BE ANCHORED WITH TWO-PART EPOXY ADHESIVE (RAWL @CHEM-FAST CARRIDGE SYSTEM OR EQUAL). ANCHOR HOLES SHALL BE DRILLED TO 1/8" GREATER THAN THE SPECIFIED FASTENER SIZE. HOLES SHALL BE DRILLED TO A MINIMUM DEPTH SHOWN ON THE PLANS & SHALL BE THOROUGHLY CLEANED OUT AND DRY PRIOR TO INJECTION OF EPOXY.

LOADS

LL= 40 PSF DL = 10 PSF

TURBIDITY BARRIER

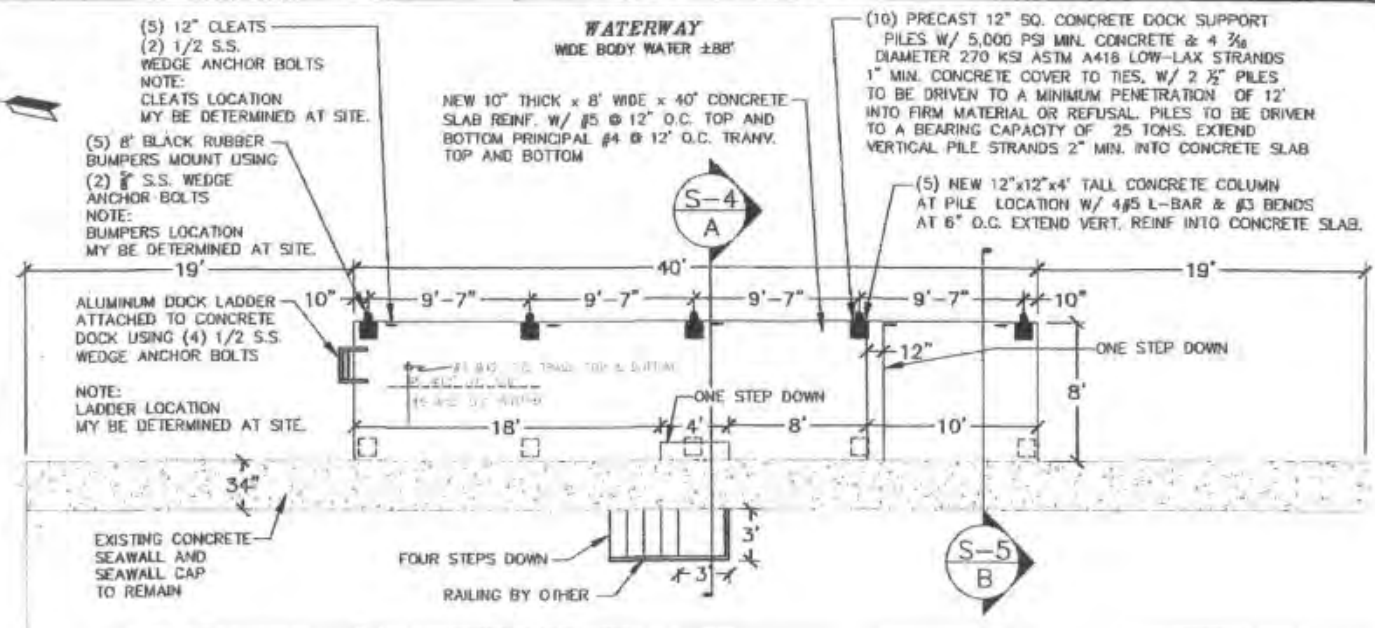
APPROVED TURBIDITY BARRIERS SHALL REMAIN IN PLACE DURING ALL PHASES OF WATER CONSTRUCTION.



<p>LINDA RIFFLE DRAFTING &amp; DESIGN 772-834-1906 LindaDraft1@att.net</p>	<p>SIPC LLC 607 CORDOVA ROAD FORT LAUDERDALE FL. 33316  NEW CONCRETE DOCK</p>	<p>B&amp;B Consulting Engineers 2237 Woods Edge Circle Orlando Florida 32817 (772)-708-7785 (772)-708-7785  OSCAR BERMUDEZ, P.E., P.E. Reg. Florida No. 55141 Date: 4/4/2022 S-1</p>
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(5) 12" CLEATS  
(2) 1/2 S.S. WEDGE ANCHOR BOLTS  
NOTE: CLEATS LOCATION MY BE DETERMINED AT SITE.

(5) 8" BLACK RUBBER BUMPERS MOUNT USING (2) 3/8" S.S. WEDGE ANCHOR BOLTS  
NOTE: BUMPERS LOCATION MY BE DETERMINED AT SITE.

ALUMINUM DOCK LADDER ATTACHED TO CONCRETE DOCK USING (4) 1/2 S.S. WEDGE ANCHOR BOLTS  
NOTE: LADDER LOCATION MY BE DETERMINED AT SITE.

EXISTING CONCRETE SEAWALL AND SEAWALL CAP TO REMAIN

**WATERWAY**  
WIDE BODY WATER ±88'  
NEW 10" THICK x 8' WIDE x 40' CONCRETE SLAB REINF. W/ #5 @ 12" O.C. TOP AND BOTTOM PRINCIPAL #4 @ 12" O.C. TRAV. TOP AND BOTTOM

(10) PRECAST 12" SQ. CONCRETE DOCK SUPPORT PILES W/ 5,000 PSI MIN. CONCRETE & 4 3/8" DIAMETER 270 KSI ASTM A418 LOW-LAX STRANDS 1" MIN. CONCRETE COVER TO TIES, W/ 2 1/2" PILES TO BE DRIVEN TO A MINIMUM PENETRATION OF 12' INTO FIRM MATERIAL OR REFUSAL. PILES TO BE DRIVEN TO A BEARING CAPACITY OF 25 TONS. EXTEND VERTICAL PILE STRANDS 2" MIN. INTO CONCRETE SLAB

(5) NEW 12"x12"x4' TALL CONCRETE COLUMN AT PILE LOCATION W/ 4#5 L-BAR & #3 BENDS AT 6" O.C. EXTEND VERT. REINF INTO CONCRETE SLAB.

CORDOVA ROAD  
C/L

**DESIGN WINDLOAD INFORMATION**  
CODE: 7 EDITION 2020 FBCR  
ASCE 7-16  
Wind Speed: 175 MPH, 3 Second Gust  
Exposure "D"  
Importance Factor: 1.0  
Internal Pressure Coeff.: 0.00  
Height: 6ft. Mean

S 04°58'16"E.78.00'

LOT 34 BLOCK 30

LOT 35 BLOCK 30

PROPOSED CONCRETE DOCK PLAN VIEW  
SCALE 1"=10'

**LINDA RIFFLE**  
DRAFTING & DESIGN  
772-834-1906  
LindaDraft1@att.net

**SIPC LLC**  
607 CORDOVA ROAD  
FORT LAUDERDALE FL. 33316  
**NEW CONCRETE DOCK**

B&B Consulting Engineers  
2237 Woods Edge Circle  
Orlando Florida 32812  
(772)-708-7785 (772)-708-7787

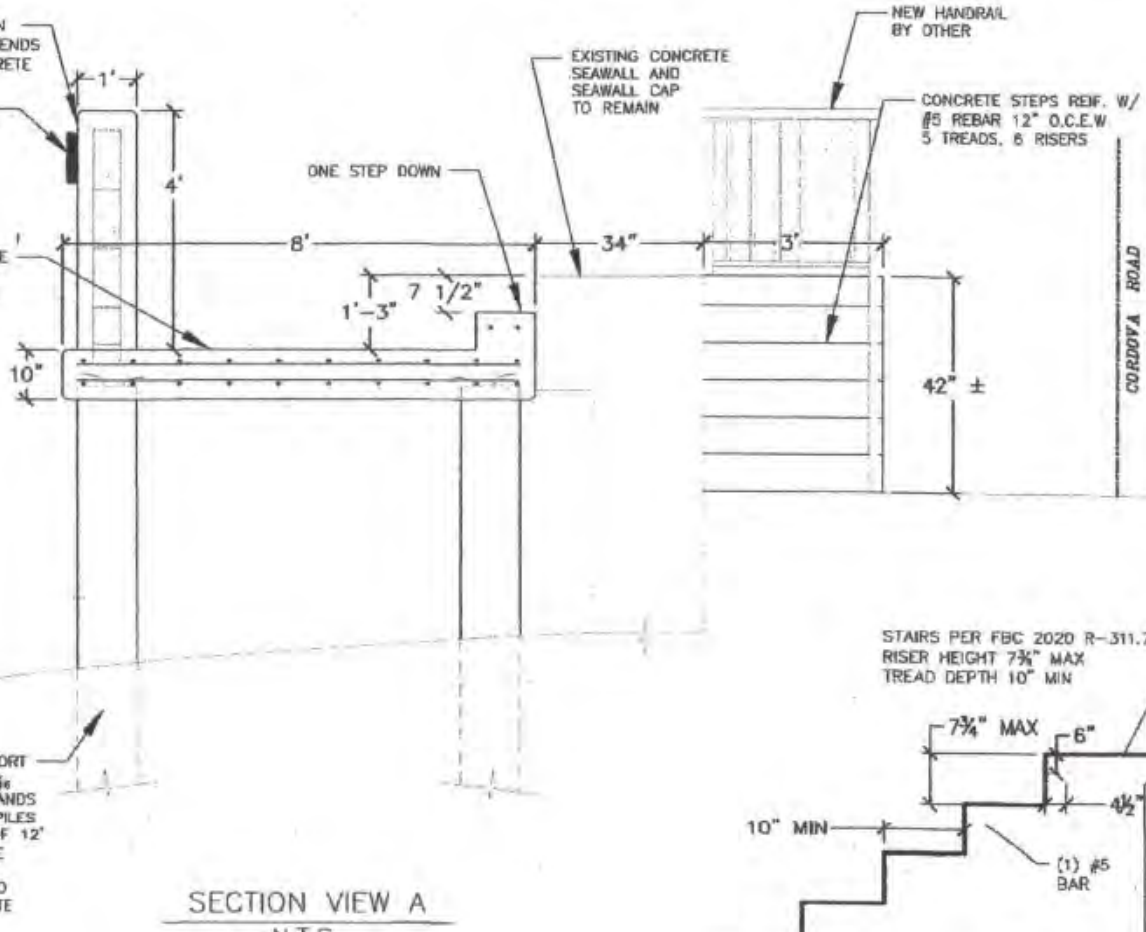
**OSCAR M. BERMUDEZ, P.E.**  
Reg. Florida No. 5514  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

Date: 4/4/2022  
S-3

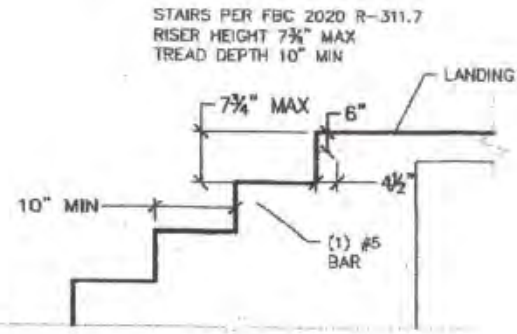
(5) NEW 12"x12"x4' TALL CONCRETE COLUMN AT PILE LOCATION W/ #5 L-BAR & #3 BENDS AT 6" O.C. EXTEND VERT. REINF INTO CONCRETE SLAB.

NIGHTTIME REFLECTORS ON ALL OUTSIDE DOCK SUPPORT PILES.

NEW 10" THICK x 8" WIDE x 40' CONCRETE SLAB REINF. W/ #5 @ 12" O.C. TOP AND BOTTOM PRINCIPAL #4 @ 12' O.C. TRANS. TOP AND BOTTOM



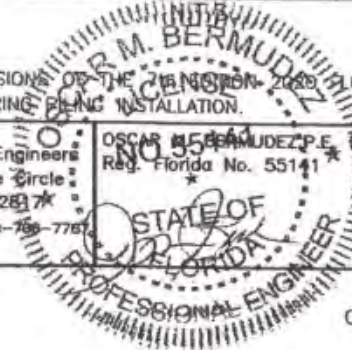
SECTION VIEW A  
N.T.S.



CONCRETE STEP DETAIL

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE FLORIDA BUILDING CODE. BEST-MANAGEMENT PRACTICES: FLOATING TURBIDITY CURTAIN EXTENDING WITHIN 1' OF BOTTOM TO BE INSTALLED DURING PILE INSTALLATION.

<b>LINDA RIFFLE</b> <b>DRAFTING &amp; DESIGN</b> 772-834-1906 LindaDraft1@att.net	SIPC LLC 607 CORDOVA ROAD FORT LAUDERDALE FL. 33316	B&B Consulting Engineers 2237 Woods Edge Circle Orlando Florida 32817 (772)-708-7785 (772)-708-7761	OSCAR M. BERMUDEZ P.E. Reg. Florida No. 55141 Date: 4/4/2022
	<b>NEW CONCRETE DOCK</b>	(772)-708-7785 (772)-708-7761	Date: 5/12/22 S-4



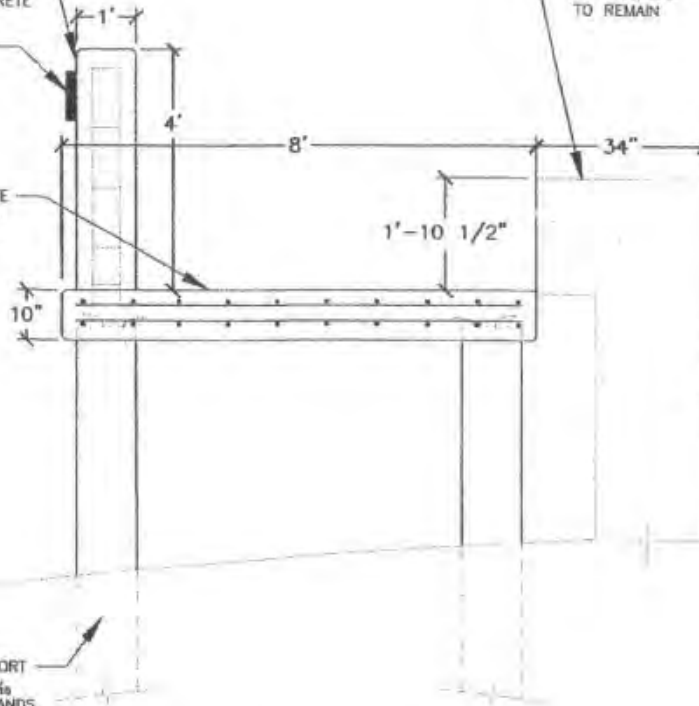


(5) NEW 12"x12"x4' TALL CONCRETE COLUMN AT PILE LOCATION W/ 4#5 L-BAR & #3 BENDS AT 6" O.C. EXTEND VERT. REINF INTO CONCRETE SLAB.

NIGHTTIME REFLECTORS ON ALL OUTSIDE DOCK SUPPORT PILES.

NEW 10" THICK x 8' WIDE x 40' CONCRETE SLAB REINF. W/ #5 @ 12" O.C. TOP AND BOTTOM PRINCIPAL #4 @ 12" O.C. TRANS. TOP AND BOTTOM

EXISTING CONCRETE SEAWALL AND SEAWALL CAP TO REMAIN



(10) PRECAST 12" SQ. CONCRETE DOCK SUPPORT PILES W/ 5,000 PSI MIN. CONCRETE & 4 3/8" DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS 1" MIN. CONCRETE COVER TO TIES, W/ 2 1/2" PILES TO BE DRIVEN TO A MINIMUM PENETRATION OF 12' INTO FIRM MATERIAL OR REFUSAL. PILES TO BE DRIVEN TO A BEARING CAPACITY OF 25 TONS. EXTEND VERTICAL PILE STRANDS 2" MIN. INTO CONCRETE SLAB

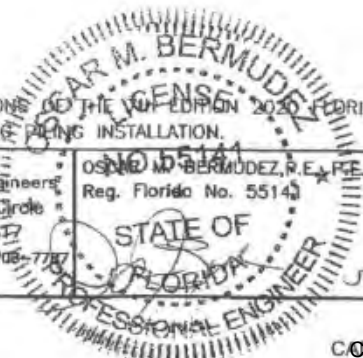
SECTION VIEW B  
LOWER DOCK SECTION

N.T.S.

CORDOVA ROAD

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE 2020 FLORIDA BUILDING CODE. BEST MANAGEMENT PRACTICES: FLOATING TURBIDITY CURTAIN EXTENDING WITHIN 1' OF BOTTOM TO BE INSTALLED DURING PILING INSTALLATION.

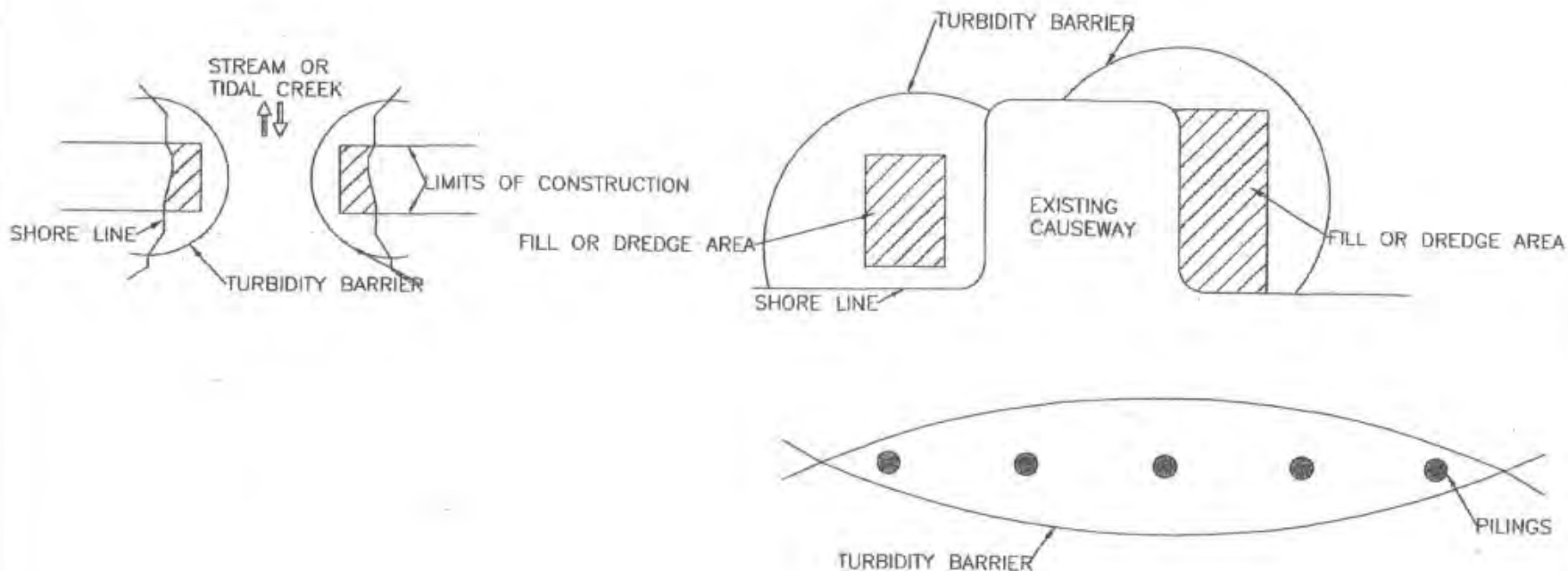
<b>LINDA RIFFLE</b> <b>DRAFTING &amp; DESIGN</b> 772-834-1906 LindaDraft1@att.net	JOB #/AC: <b>SIPC LLC</b> 607 CORDOVA ROAD FORT LAUDERDALE FL. 33316	B&B Consulting Engineers 2237 Woods Edge Circle Orlando Florida 32837 (772)-708-7785 (772)-708-7787	OSCAR M. BERMUDEZ, P.E., P.E. Reg. Florida No. 55143 Date: 5/12/22	SHEET: 4/4/2022 DRAWING: S-5
	TITLE: <b>NEW CONCRETE DOCK</b>			



C:\CAM\24\0134

Exhibit 1

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**NOTES**

1. TURBIDITY BARRIERS ARE TO BE USED IN ALL PERMANENT BODIES OF WATER REGARDLESS OF WATER DEPTH.
2. NUMBER AND SPACING DEPENDANT ON CURRENT VELOCITIES.
3. DEPLOYMENT OF BARRIER AROUND PILE LOCATION MAY VARY TO ACCOMMODATE CONSTRUCTION OPERATIONS.
4. NAVIGATION MAY REQUIRE SEGMENTING BARRIER DURING CONSTRUCTION OPERATIONS.
5. FOR ADDITIONAL INFORMATION SEE SECTION 104 OF THE STANDARD SPECIFICATIONS.
6. TURBIDITY BARRIERS FOR FLOWING STREAMS AND TIDAL CREEKS MAY BE EITHER FLOATING OR STAKED TYPES.
7. BARRIER TYPE WILL BE AT THE CONTRACTOR'S DECISION U.N.O.
8. POSTS IN STAKED TURBIDITY BARRIERS TO BE INSTALLED IN VERTICAL POSITION UNLESS OTHERWISE DIRECTED BY ENGINEER.
9. N.P.D.E.S. INSPECTION TO BE CALLED FOR BY ENGINEER TO VERIFY TURBIDITY BARRIER.

<b>LINDA RIFFLE</b> <b>DRAFTING &amp; DESIGN</b> 772-834-1906 LindaDraft1@att.net	SIPC LLC 607 CORDOVA ROAD FORT LAUDERDALE FL. 33316	B&B Consulting Engineers 2237 Woods Edge Circle Orlando Florida 32817 (772)-708-7785 (772)-708-7789	OSCAR M. BERMUDEZ, P.E. License No. 55141 Date: 4/4/2022	S-6
	<b>NEW CONCRETE DOCK</b>	OSCAR M. BERMUDEZ, P.E. License No. 55141 Date: 1/2/22	STATE OF FLORIDA PROFESSIONAL ENGINEER	S-6

## LEGEND



ST. AUGUSTINE SOD,  
TIGHT SEAMS, FULL COVERAGE



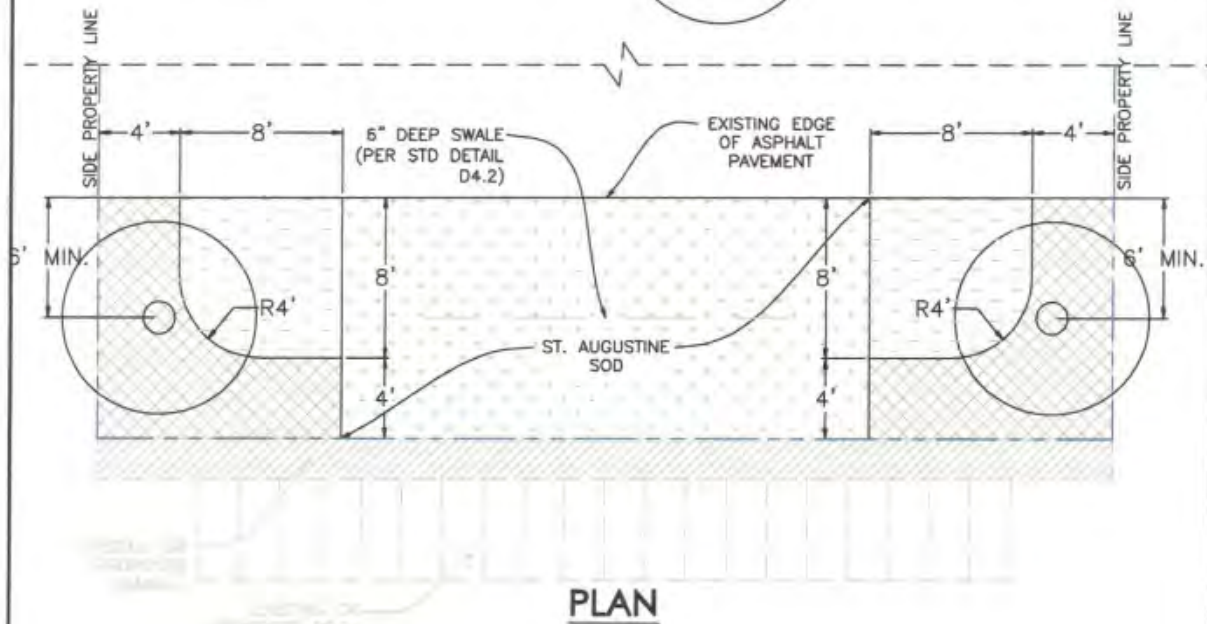
MUHLY GRASS:  
18" - 24" TALL  
18" - 24" ON CENTER



INDIAN HAWTHORN:  
12" - 18" TALL  
12" - 18" ON CENTER



12' SILVER BUTTONWOOD TREE,  
MULTI



## GENERAL NOTES:

1. ALL IRRIGATION & PLANT MATERIAL SHALL BE INSTALLED & MAINTAINED BY APPLICANT.
2. ALL PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER.
3. ALL PLANT MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH INDUSTRY BEST MANAGEMENT PRACTICES.
4. ALL AREAS TO RECEIVE AUTOMATIC IRRIGATION FROM A PERMANENT WATER SOURCE PROVIDING 100% COVERAGE AND A RAIN SENSOR SHUT OFF.
5. ALL PLANT MATERIAL SUBSTITUTIONS SHALL BE FLORIDA-FRIENDLY LANDSCAPING (FFL) EQUIVALENT.

ISSUED:  
2/2015



CITY OF FORT LAUDERDALE  
DEPT. OF SUSTAINABLE DEVELOPMENT

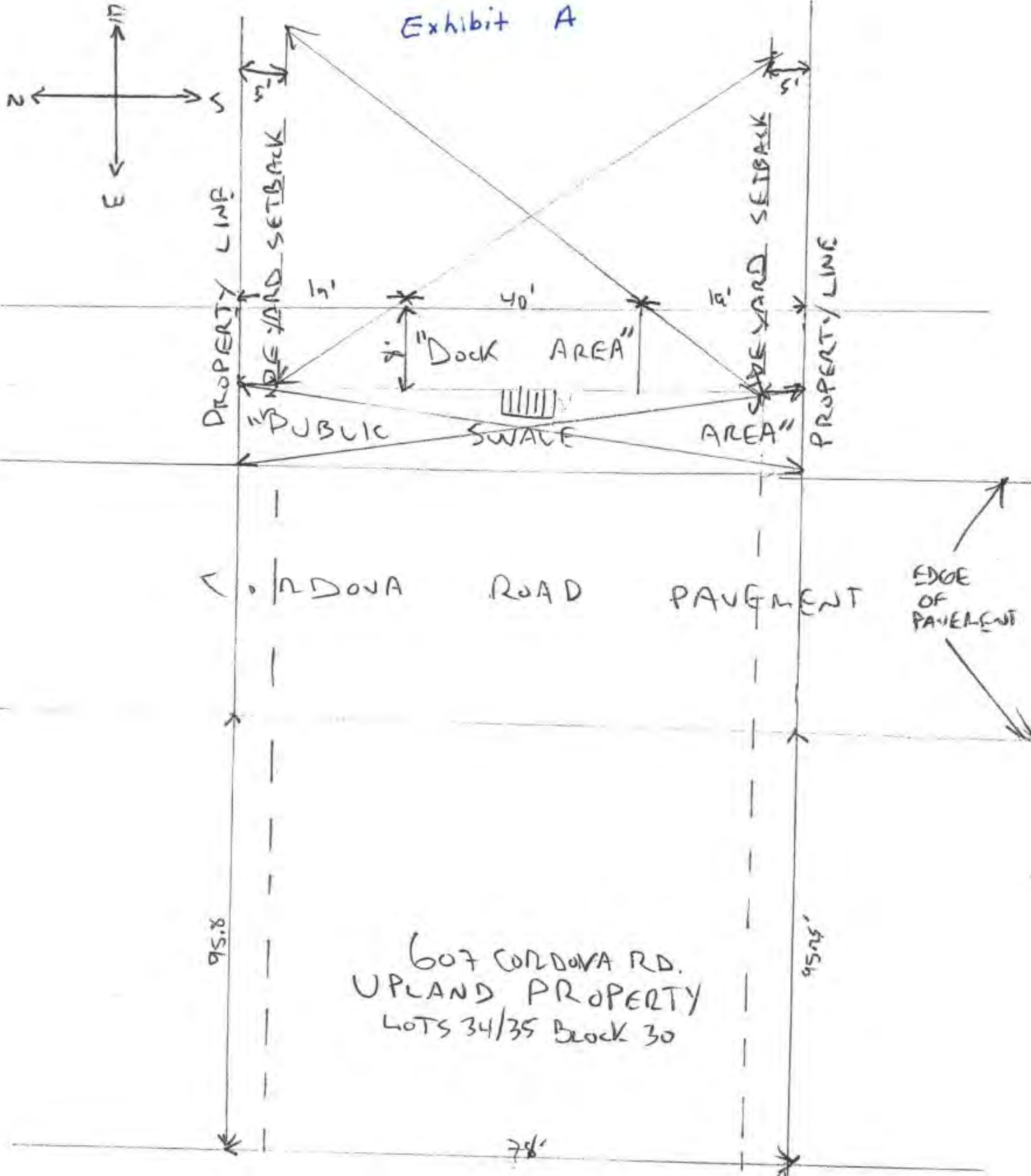
REVISED:

URBAN DESIGN & PLANNING  
ENGINEERING DIVISION

LANDSCAPING PLAN (ROW)

SCALE:  
1"=10'

Exhibit A







City of Fort Lauderdale GIS



0 40 80 Feet

**GIS**  
Fort Lauderdale

607 Cordova Road



CITY OF FORT LAUDERDALE  
Map Created by GIS Mailer

Printed on: 11/27/2023