

# ITEM V

## MEMORANDUM MF NO. 22-23

DATE: October 18, 2022  
TO: Marine Advisory Board Members  
FROM: Andrew Cuba, Marine Facilities Manager  
RE: November 3, 2022 MAB Meeting - Dock Waiver of Distance Limitations – James & Darlene Barron / 1215 Seminole Drive

Attached for your review is an updated application from James & Darlene Barron, 1215 Seminole Drive.

### APPLICATION AND BACKGROUND INFORMATION

The applicant is requesting approval for the installation of two (2) finger piers. Their previous submission included a boat lift with alternate finger pier locations. MAB concerns specific to owner's proposed vessel placement within RS 4.4 Zoning's vessel side yard setback of 10' were expressed. The length of the finger piers, requiring the waiver, remain at 39'+/-. The proposed structures encroach more than 25' from the property line into the adjacent Seminole Lake, requiring Dock Waivers of Distance Limitations, as summarized in Table 1 below:

**TABLE 1**

<b>PROPOSED STRUCTURES</b>	<b>STRUCTURE DISTANCE FROM PROPERTY LINE</b>	<b>PERMITTED DISTANCE WITHOUT WAIVER</b>	<b>AMOUNT OF DISTANCE REQUIRING WAIVER</b>
<b>East Finger Pier</b>	<b>39'+/-</b>	<b>25'</b>	<b>14'+/-</b>
<b>West Finger Pier</b>	<b>39'+/-</b>	<b>25'</b>	<b>14'+/-</b>

The City's Unified Land and Development Regulations (UDLR) Sec. 47-19.3. C. limits the distance of mooring structures to 25' or 25% of the width of the waterway, whichever is less, from the property line. Section 47-19.3. E authorizes the City Commission to waive that limitation based on a finding of extraordinary circumstances. The applicant indicates that the finger piers are necessary for safely mooring resident's vessels especially during high winds and severe weather, and serve to protect vessel's from excessive boat wakes and high wave energy.

### PROPERTY LOCATION AND ZONING

The property is located within the RS 4.4 Residential Single Family / Low Density District, resulting in a 10-foot vessel side yard setback. It is situated on the southern-eastern shore of Seminole Lake where the width of the waterway from wet face to wet face is 300 feet+/-, according to the Summary Description.

DOCK PLAN AND BOATING SAFETY

Marine Facilities' records reflect there have been fourteen (14) Waivers of Limitation approved by the City Commission within close proximity to 1215 Seminole Drive (**Table 2**).

**TABLE 2**

<b>DATE</b>	<b>ADDRESS</b>	<b>MAXIMUM DISTANCE</b>
<b>1979</b>	<b>1280 Seminole Drive</b>	<b>42'</b>
<b>1980</b>	<b>1224 Seminole Drive</b>	<b>40'</b>
<b>1984</b>	<b>1224 Seminole Drive</b>	<b>51'</b>
<b>1985</b>	<b>1240 Seminole Drive</b>	<b>46'</b>
<b>1990</b>	<b>2701 East Sunrise Blvd</b>	<b>487.4'</b>
<b>1990</b>	<b>2800 Yacht Club Blvd</b>	<b>120'</b>
<b>1994</b>	<b>1256 Seminole Drive</b>	<b>33'</b>
<b>1995</b>	<b>1272 Seminole Drive</b>	<b>40'</b>
<b>2009</b>	<b>1256 Seminole Drive</b>	<b>58'</b>
<b>2009</b>	<b>1224 Seminole Drive</b>	<b>50'</b>
<b>2011</b>	<b>1200 Seminole Drive</b>	<b>50'</b>
<b>2013</b>	<b>1100/1120 Seminole Drive</b>	<b>54.7'</b>
<b>2021</b>	<b>1207 Seminole Drive</b>	<b>48.8'</b>
<b>2022</b>	<b>2631 NE 12<sup>th</sup> Street</b>	<b>48.8'</b>

RECOMMENDATIONS

Should the Marine Advisory recommend 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 the City's Marine Facilities Supervisor 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

**BOTTOM LINE CONSTRUCTION MGMT  
340 SUNSET DRIVE, SUITE 2605  
FORT LAUDERDALE, FLORIDA 33301  
CGC-1250501  
954-274-9275  
[FMNYC5@AOL.COM](mailto:FMNYC5@AOL.COM)**

**1215 SEMINOLE DRIVE  
FORT LAUDERDALE, FLORIDA 33304**

**APPLICATION FOR WATERWAY WAIVER**

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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: **JAMES BARRON, DARLENE BARRON**

TELEPHONE NO: **954-249-4250**      **954-749-7295**      EMAIL: **JIM@BARRONDEVOLPMENT.com**  
(home/cellular)                      (business)

2. APPLICANT'S ADDRESS **1215 SEMINOLE DRIVE FORT LAUDERDALE, FLORIDA 33304**

3. TYPE OF AGREEMENT AND DESCRIPTION OF REQUEST:  
**THE APPLICANT REQUESTS A WAVIER FOR THE PROPOSED CONSTRUCTION OF (2) PIERS 39'-00" FROM THE WET FACE OF THE SEAWALL.**

4. SITE ADDRESS: **1215 SEMINOLE DRIVE FT. LAUD. FL33304**                      ZONING: **RS4.4**

LEGAL DESCRIPTION AND FOLIO NUMBER: **4942-06-08-0320**  
**BEACH WAY HEIGHTS UBITS B 25-27 B LOT 35**

5. EXHIBITS (In addition to proof of ownership, list all exhibits provided in support of the applications).  
**BROWARD COUNTY PROPERTY APPRAISER LISTING, SURVEY, ZONING AREIAL, PROJECT PLANS**

  
Applicant's Signature

10-17-2022  
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 \_\_\_\_\_



BOTTOM LINE CONSTRUCTION MGMT  
340 SUNSET DRIVE, SUITE 2605  
FORT LAUDERDALE, FLORIDA 33301  
CGC-1250501  
954-274-9275  
[FMNYC5@AOL.COM](mailto:FMNYC5@AOL.COM)

**SUMMARY DESCRIPTION**  
**1215 SEMNOLE DRIVE**  
**FORT LAUDERDALE, FLORIDA 33304**

The project site is located at 1215 Seminole Drive, located in Seminole lake in Section 46, Township 49, South range 42 in the city of Fort Lauderdale, Broward County, Florida

The property is located in the Sunrise Bay area in Fort Lauderdale, which is a tidal water. The nearest direct connection to the Atlantic Ocean is approximately 8 miles to the south east at the Port Everglades Inlet. As the project is located to the north of the inlet the tides move from the south to north and outgoing water (ebb) move to the east.

The project site consists of an existing 95' ft. seawall and cap, a 40' x 5' wood dock with a 27'-09" wood pier extending into Seminole Lake. The proposed project consists of replacement of the existing dock and pier and replacing the existing seawall cap and raising it up to the new required tidal code. More specifically the proposed project consists of the installation of a concrete dock 95'x 6'-08" and two concrete piers 39'-00" from the wet face of the seawall and 62'-10.5" separated between piers. The south pier is 12'-00" and 10'-05" respectively and the north pier is 10"-00" from north property line.

The proposed structures have all been permitted and approved with the Broward County Environmental Protection and Growth Management, Florida Department of Environmental Protection, and the US Army Corp of Engineers.

The 5 following five (5) matters provide justification for this waiver request:

1. All Structures and piles will not exceed 30% of the of the waterway.
  2. Due to extraordinary width of the waterway at this location from the wet face to wet face (+300'), the proposed project will not impede navigation with in the Seminole Lake.
  3. The proposed structures are necessary for the safely mooring of resident's vessels, especially during high winds and serve weather.
  4. The proposed structures are also necessary to protect the resident's vessels from high wave energy from excessive boat wakes in the Seminole lake.
  5. The proposed project is a rehabilitation to the existing docks and slips.
- Thus, the proposed structures and lift will meet all new code requirements.

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

<u>PROPOSED STRUCTURES</u>	<u>STRUCTURE DISTANCE FROM PROPOERTY LINE</u>	<u>PERMITTED DISTANCE WITH OUT WAIVER</u>	<u>AMOUNT OF DISTANCE REQUIRING WAIVER</u>
<u>EAST PIER</u>	<u>+/- 39'-00"</u>	<u>25'-00"</u>	<u>+/- 14'-00"</u>
<u>WEST PIER</u>	<u>+/- 39'-00"</u>	<u>25'-00"</u>	<u>+/-14'-00"</u>





<b>Site Address</b>	1215 SEMINOLE DRIVE, FORT LAUDERDALE FL 33304	<b>ID #</b>	4942 36 08 0320
<b>Property Owner</b>	BARRON, JAMES M BARRON, DARLENE	<b>Millage</b>	0312
<b>Mailing Address</b>	1215 SEMINOLE DR FORT LAUDERDALE FL 33304	<b>Use</b>	01
<b>Abbr Legal Description</b>	BEACH WAY HEIGHTS UNIT B 25-27 B LOT 35 <span style="float: right;">RS. 44.</span>		

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)**.

\* 2022 values are considered "working values" and are subject to change.

Property Assessment Values					
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax
2022	\$730,950	\$289,160	\$1,020,110	\$1,020,110	
2021	\$730,950	\$289,160	\$1,020,110	\$1,020,110	\$19,490.03
2020	\$730,950	\$260,540	\$991,490	\$991,490	\$18,862.15

2022 Exemptions and Taxable Values by Taxing Authority				
	County	School Board	Municipal	Independent
<b>Just Value</b>	\$1,020,110	\$1,020,110	\$1,020,110	\$1,020,110
<b>Portability</b>	0	0	0	0
<b>Assessed/SOH</b>	\$1,020,110	\$1,020,110	\$1,020,110	\$1,020,110
<b>Homestead</b>	0	0	0	0
<b>Add. Homestead</b>	0	0	0	0
<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>	\$1,020,110	\$1,020,110	\$1,020,110	\$1,020,110

Sales History			
Date	Type	Price	Book/Page or CIN
12/17/2021	WD-Q	\$1,900,000	117815044
12/15/2003	WD	\$976,000	36624 / 20
8/1/1977	WD	\$142,500	7200 / 51
7/1/1975	WD	\$125,000	
6/1/1969	WD	\$86,000	

Land Calculations		
Price	Factor	Type
\$55.00	13,290	SF
<b>Adj. Bldg. S.F. (Card, Sketch)</b>		2399
<b>Units/Beds/Baths</b>		1/3/2
<b>Eff./Act. Year Built: 1956/1955</b>		

Special Assessments								
Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
03						F1		
R								
1						1		





# PINNELL SURVEY, INC.

5300 W. HILLSBORO BLVD., SUITE 215-A COCONUT CREEK, FLORIDA 33073  
PHONE(954)418-4940 FAX(954)418-4941 EMAIL: order@sfland.net  
CERTIFICATE NO.: LB6857

**SURVEY ADDRESS:**

1215 SEMINOLE DRIVE  
FORT LAUDERDALE, FLORIDA 33304

**CERTIFY TO:**

1. BRIAN F. KEENAN

**FLOOD ZONE & ELEVATIONS:**

FLOOD ZONE: X / X(0.2%) / AE  
BASE FLOOD ELEVATION: 5'  
CONTROL PANEL NO.: 125105-0388-H  
DATE OF FIRM INDEX: 08/18/14

REFERENCE BENCHMARK: FORT  
LAUDERDALE B.M. AT EAST RIM OF  
MANHOLE AT SEMINOLE DRIVE AND N.E.  
11TH COURT, ELEVATION = 4.922'(NGVD '29) /  
3.337'(NGVD 88')

**POTENTIAL ENCROACHMENTS:**

1. 6 FOOT WOOD FENCE CROSSES OVER THE NORTHERLY PROPERTY LINE
2. 6 FOOT WOOD FENCE ENCROACHES INTO 3 FOOT BY 25 FOOT ANCHOR EASEMENT ALONG THE NORTHEASTERLY PORTION OF THE SUBJECT PROPERTY.

**LEGAL DESCRIPTION:**

LOT 35, OF BEACH WAY HEIGHTS - UNIT "B", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 25, AT PAGE 27, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

**LEGEND & ABBREVIATIONS:**

A	= ARC	D.E.	= DRAINAGE EASEMENT	P.C.	= POINT OF CURVATURE
A/C	= AIR CONDITIONER	ELEV.	= ELEVATION	P.E.	= POOL EQUIPMENT
A.E.	= ANCHOR EASEMENT	E.S.	= ELECTRIC SERVICE	P.I.	= POINT OF INTERSECTION
B.M.	= BENCHMARK	F.P. & L.	= FLORIDA POWER & LIGHT	P.R.C.	= POINT OF REVERSE CURVE
B.C.R.	= BROWARD COUNTY RECORDS	L.B.	= LICENSED BUSINESS	P.O.B.	= POINT OF BEGINNING
C.B.S.	= CONCRETE BLOCK STRUCTURE	L.P.	= LIGHT POLE	P.O.C.	= POINT OF COMMENCEMENT
CHATT.	= CHATTAHOOCHEE	M.H.	= MANHOLE	P.P.	= POWER POLE
C.O.	= CLEANOUT	(M)	= MEASURED	R	= RADIUS
CONC.	= CONCRETE	NAVD	= NORTH AMERICAN VERTICAL DATUM	R/W	= RIGHT-OF-WAY
C.L.F.	= CHAIN LINK FENCE	NGVD	= NATIONAL GEODETIC VERTICAL DATUM	T	= TANGENT
C.L.P.	= CONCRETE LIGHT POLE	NO.	= NUMBER	(TYP.)	= TYPICAL
(C)	= CALCULATED	O.H.	= OVERHANG	U.E.	= UTILITY EASEMENT
C.B.	= CHORD BEARING	O.R.B.	= OFFICIAL RECORDS BOOK	W.F.	= WOOD FENCE
C.R.	= CABLE RISER	O/S	= OFFSET	W.M.	= WATER METER
(D)	= DEED	(P)	= PLAT	$\Delta$	= DELTA OR CENTRAL ANGLE
D.B.	= DEED BOOK	P.B.C.R.	= PALM BEACH COUNTY RECORDS	$\oplus$	= CENTERLINE
M-D.C.R.	= MIAMI-DADE COUNTY RECORDS	P.B.	= PLAT BOOK	$\ominus$	= ELEVATION

**GENERAL NOTES:**

1. TYPE OF SURVEY: BOUNDARY
2. IF THIS SURVEY HAS BEEN REVISED AS INDICATED IN THE REVISION BOX SHOWN HEREON, THEN ANY AND ALL PREVIOUS VERSIONS OF THIS SURVEY PREPARED BY PINNELL SURVEY, INC. ARE NULL & VOID.
3. THE PROPERTY SHOWN HEREON WAS NOT ABSTRACTED FOR OWNERSHIP, RIGHTS-OF-WAY, EASEMENTS OR OTHER MATTERS OF RECORD BY PINNELL SURVEY, INC. THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT DEPICTED ON THIS SURVEY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THE COUNTY, FOR WHICH THE SUBJECT PROPERTY IS LOCATED IN.
4. UNLESS OTHERWISE NOTED, FIELD MEASUREMENTS ARE IN AGREEMENT WITH RECORD MEASUREMENTS.
5. ELEVATIONS SHOWN HEREON (IF ANY) ARE RELATIVE TO NAVD 1988, UNLESS OTHERWISE NOTED.
6. UNDERGROUND IMPROVEMENTS AND UTILITIES ARE NOT LOCATED.
7. FENCE AND WALL OWNERSHIP IS NOT DETERMINED.
8. THIS DRAWING IS THE PROPERTY OF PINNELL SURVEY, INC. AND SHALL NOT BE USED OR REPRODUCED, WHOLE OR IN PART WITHOUT WRITTEN PERMISSION & AUTHORIZATION FROM PINNELL SURVEY, INC.
9. ALL EASEMENTS SHOWN ON THE ATTACHED DRAWING ARE PER THE RECORD PLAT (UNLESS OTHERWISE NOTED).
10. BEARINGS SHOWN HEREON ARE BASED ON A BEARING OF SOUTH 79°23'40" EAST ALONG THE NORTHERLY LINE OF LOT 35, PLAT BPPL 25, PG. 27 B.C.A.
11. REFERENCE B.M. CONVERTED TO NAVD '88 USING CORPSCON 6.0.1.

**CERTIFICATION:**

THIS IS TO CERTIFY THAT I HAVE RECENTLY SURVEYED THE PROPERTY DESCRIBED IN THE FOREGOING TITLE CAPTION AND HAVE SET OR FOUND MONUMENTS AS INDICATED ON THIS SKETCH AND THAT SAID ABOVE GROUND SURVEY AND SKETCH ARE ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE UNDER RULE 5J-17, FLORIDA ADMINISTRATIVE CODE, ADOPTED BY THE FLORIDA STATE BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS. THIS SURVEY IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER, UNLESS IT IS ELECTRONICALLY SIGNED AND SEALED.

JASON H. PINNELL  
PROFESSIONAL SURVEYOR & MAPPER  
LICENSE NO. 5734, STATE OF FLORIDA

REVISIONS	DATE	CHK'D BY

SKETCH NO.: 21-2475

DATE OF SURVEY: 11/23/21

CHECKED BY: J.P.

FIELD BOOK/PAGE: 639/13

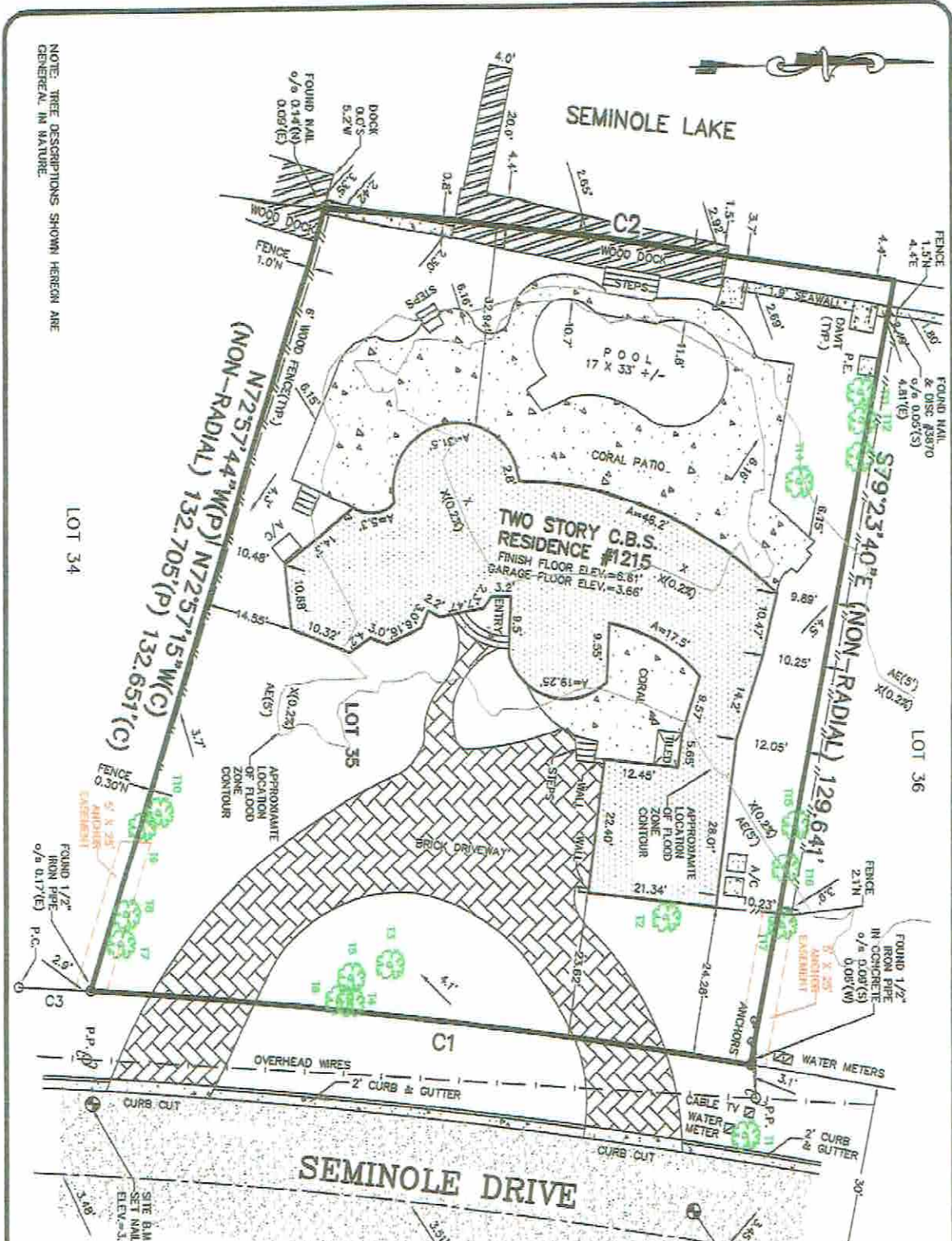
SIDE 1 OF 2

CAM 22-1139

Exhibit 1

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NOTE: TREE DESCRIPTIONS SHOWN HEREON ARE GENERAL IN NATURE.

SCALE: 1" = 20'  
 DRAWN BY: SP  
 SKETCH NO.: 21-2475  
 SIDE 2 OF 2

**C3**  
 R = 1042.00'  
 A = 0456°55.5"  
 A = 90.00'

**C2**  
 R = 973.00'  
 A = 05°35'38.9"  
 A = 95.00'  
 C.B. = N07°29'35"E(C)

**C1**  
 R = 1,042.00'  
 A = 06°02'54.5"  
 A = 110.00'  
 C.B. = S06°47'01"W(C)

NO.	DATE	DESCRIPTION	REVISION
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[Search By Parcel Id](#)

[Search By Name](#)

[Search By Address](#)

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### Marty Kiar Broward County Property Appraiser Florida



**Parcel Information**

Parcel Id: [494236080320](#)

Owner: BARRON, JAMES M & DARLENE

Situs Address: 1215 SEMINOLE DR FORT LAUDERDALE FL 33304

Legal: BEACH WAY HEIGHTS UNIT B 25-27 B LOT 35

Millage Code: 0312

Use Code: 01

Land Value: \$ 730,950

Building Value: \$ 936,930

Other Value: 0

Total Value: \$ 1,667,880

SOH Capped Value: \$ 1,449,020

Homestead Exempt Amt: \$ 25,000

WVD Exempt Amt: \$ 0

Other Exempt Amt: \$ 0

Taxable Value: \$ 1,399,020

Sale Date 1: 12/17/2021

Sale Price 1: \$ 1,900,000

Deed Type 1: WD

Sale Date 2: 12/15/2003

Sale Price 2: \$ 976,000

Deed Type 2: WD



Selected Parcels Below

Map	Parcel	Name	Situs Address
	<a href="#">494236080320</a>	BARRON,JAMES M & DARLENE	1215 SEMINOLE DR FORT LAUDERDALE FL 33304



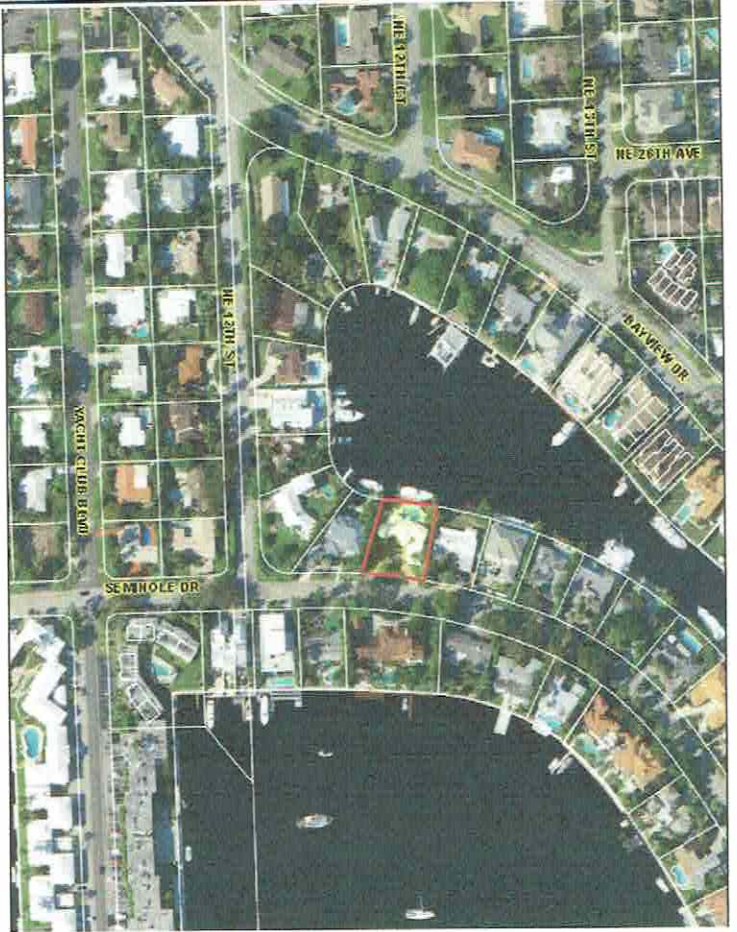


306.9 Feet  
 Measurement Result  
 Feet

Marty Kiar Broward County Property Appraiser Florida

- Search By Parcel Id
- Search By Name
- Search By Address
- Help
- About





**LOCATION MAP**

Site Address: 1215 SEMINOLE DRIVE, FORT LAUDERDALE FL 33304  
 Property Owner: BARRON, JAMES M & BARRON, DARLENE  
 Mailing Address: 1215 SEMINOLE DR FORT LAUDERDALE FL 33304  
 ID #: 4942 36 08 0320  
 Abbreviated Legal Description BEACH WAY HEIGHTS UNIT B 25-27 B LOT 35

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

**JAMES & DARLENE BARRON**  
 1215 SEMINOLE DRIVE  
 FORT LAUDERDALE FL, 33304  
**NEW SEAWALL CAP, CONCRETE DOCK**

B&B Consulting Engineers  
 2237 Woods Edge Circle  
 Orlando Florida 32817  
 (772)-708-7785 (772)-708-7787

OSCAR M. BERMUDEZ, P.E., P.E. Date: 01/25/2022  
 Reg. Florida No. 55141  
 Digitally signed by Oscar M Bermudez Date: 2022.10.18 10:42:13 -04'00'  
**A**  
**S-1**

**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.

**COMPOSITE DECKING**

1. 5/4" x 6" (HPPD) OR (AZEK) DECKING ATTACHED TO STRINGERS WITH (2) #10 3 1/2" STAINLESS STEEL DECK SCREWS @ EACH SUPPORT. DECKING WILL HAVE 1" SPACING.

**WOOD**

1. PRIMARY WOOD FRAMING MEMBERS SHALL BE NO. 2 PRESSURE TREATED SOUTHERN PINE OR BETTER. (FB=1090 PSI MINIMUM)

**HARDWARE**

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

**PILE NOTES:**

**12"x12" PRECAST CONCRETE PILES:**

- 5000-PSI MIN. CONCRETE w/ (4) 1/2" DIA. 270-ksi ASTM A416 LOW-LAX STRANDS.
- MINIMUM PILE LENGTH=34' BELOW EXISTING STREET LEVEL OR REFUSAL
- PILE CAPACITY COMPRESSION / TENSION / LATERAL (TONS): 25 / 7 / 1

**12" DIA. WOOD PILES:**

- SOUTHERN PILE PER ASTM D25 TREATED FOR MARINE. SALTWATER PER TIMBER PILING COUNCIL.
- MINIMUM PILE LENGTH=34' BELOW EXISTING STREET LEVEL OR REFUSAL
- PILE CAPACITY COMPRESSION / TENSION / LATERAL (TONS): 15 / 5 / 1

**MISCELLANEOUS**

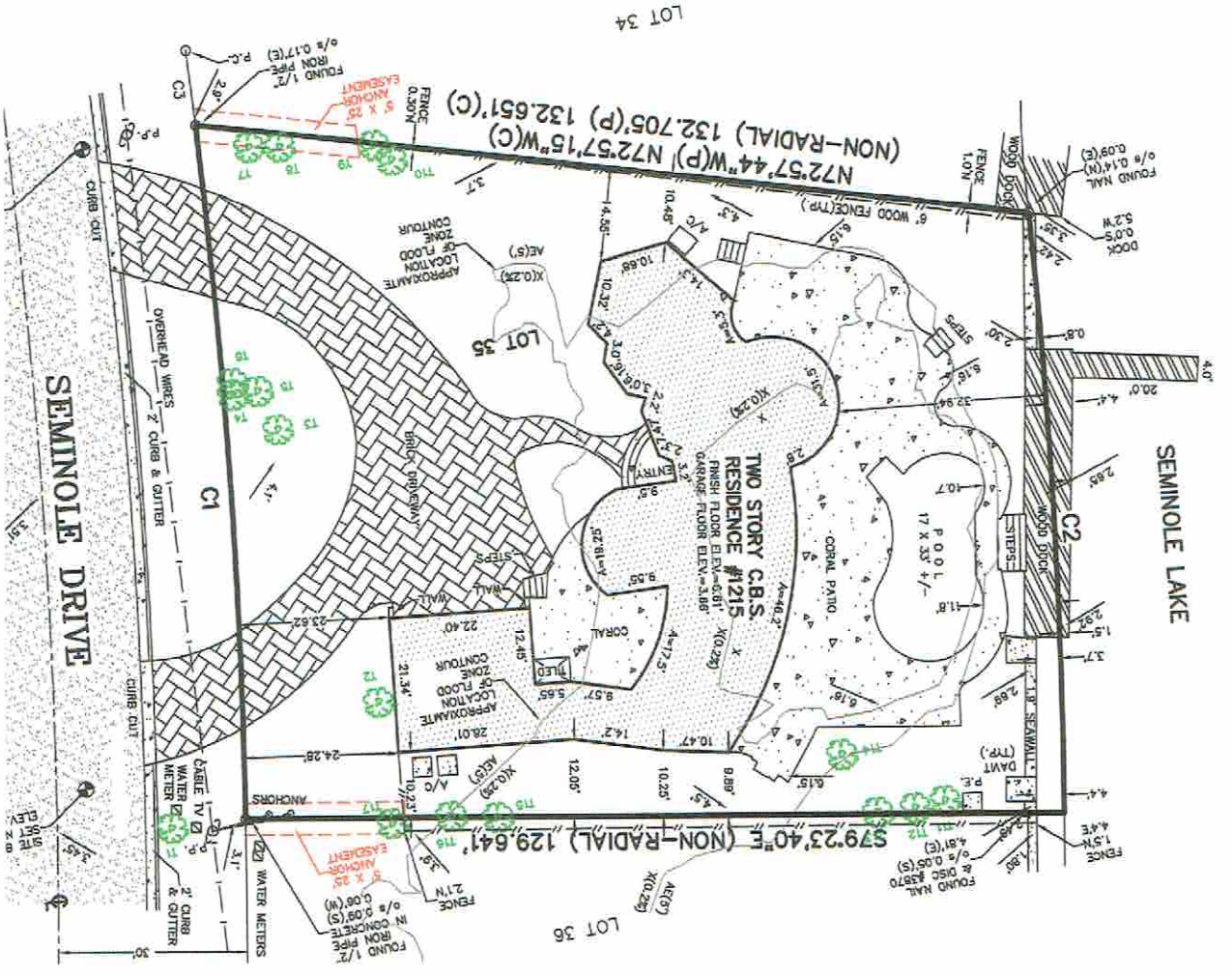
1. FASTENERS EMBEDDED INTO CONCRETE STRUCTURES SHALL BE ANCHORED WITH TWO-PART EPOXY ADHESIVE (FAMUL @CHEM-FAST CARBIDE SYSTEM OR EQUAL). ANCHOR HOLES SHALL BE DRILLED TO 1/8" GREATER THAN THE SPECIFIED FASTENER SIZE. HOLES SHALL BE DRILLED TO A MINIMUM DEPTH SHOWN ON THE PLANS & SHALL BE THOROUGHLY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

LOADS: DL=10PSF L=60 PSF

**TURBIDITY BARRIER**

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





- C1  
R = 1,042.00'  
Δ = 06°02'54.5"  
A = 110.00'
- C2  
R = 973.00'  
Δ = 05°35'38.9"  
A = 95.00'
- C.B. = N07°29'35"E(C)
- C3  
R = 1042.00'  
Δ = 04°56'55.5"  
A = 90.00'

COPY OF BOUNDARY OF SURVEY

SCALE 1" = 30'

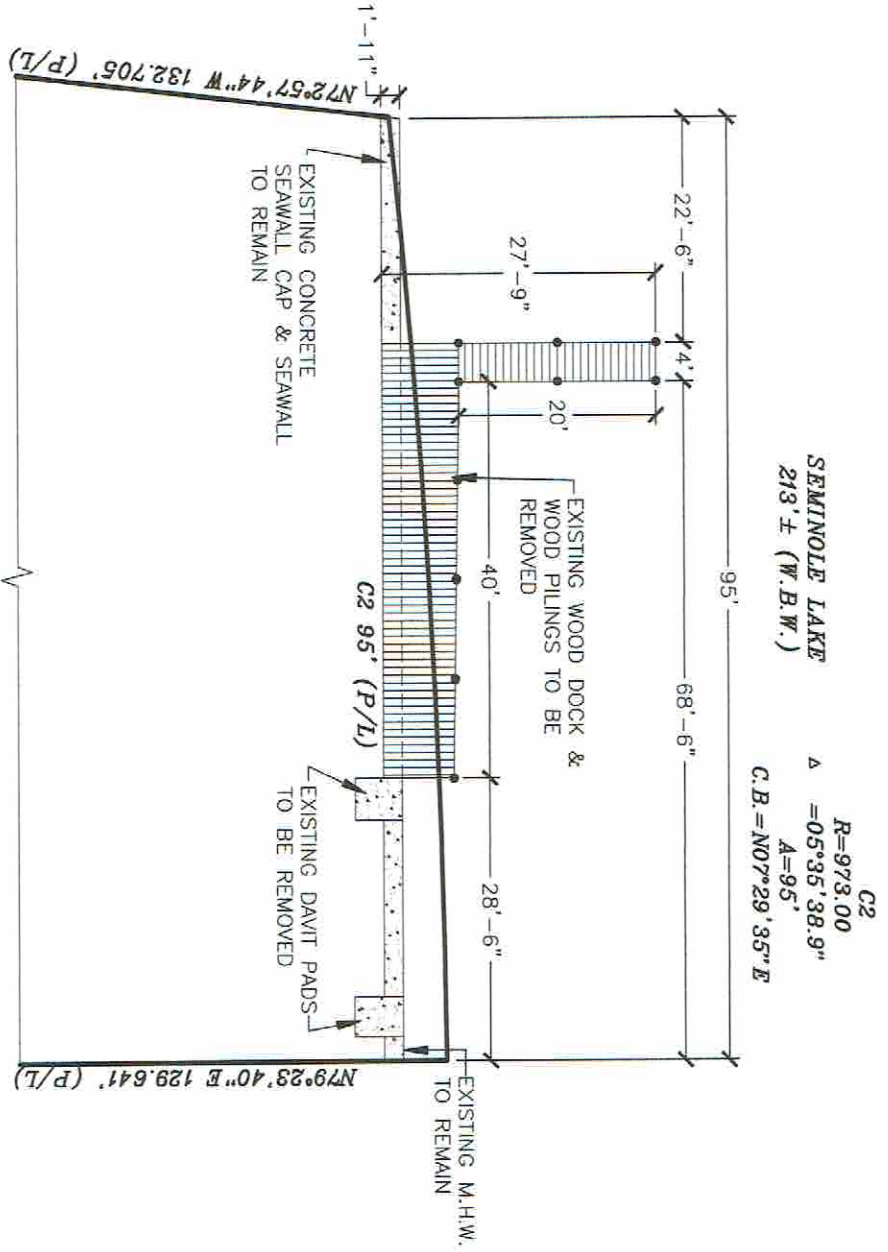
LINDA RIFFLE  
DRAFTING & DESIGN  
772-834-1906  
LindaDraft1@att.net

JAMES & DARLENE BARRON  
1215 SEMINOLE DRIVE  
FORT LAUDERDALE FL, 33304  
NEW SEAWALL CAP, CONCRETE DOCK

B&B Consulting Engineers  
2237 Woods Edge Circle  
Orlando Florida 32817  
(772)-708-7785 (772)-708-7787

OSCAR M. BERMUDEZ, P.E., P.E. Date:  
Reg. Florida No. 551141  
Digitally signed by Oscar M Bermudez  
Date: 2022.10.18 10:42:36 -04:00'

DATE: 01/25/2022  
REVISION: A  
10/15/2022  
S-2



**C2**  
 $R=973.00$   
 $\Delta = 05^{\circ}35'38.9''$   
 $A=95'$   
 $C.B.=N07^{\circ}29'35''E$

EXISTING SITE CONDITION  
 SCALE 1"=20'

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

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 FORT LAUDERDALE FL, 33304  
**NEW SEAWALL CAP, CONCRETE DOCK**

**B&B Consulting Engineers**  
 2237 Woods Edge Circle  
 Orlando Florida 32817  
 (772)-708-7785 (772)-708-7787

**OSCAR M. BERMUDEZ, P.E., P.E.** Date:  
 Reg. Florida No. 55141  
 Digitally signed by Oscar M Bermudez  
 Date: 2022.10.18 10:42:59 -0400

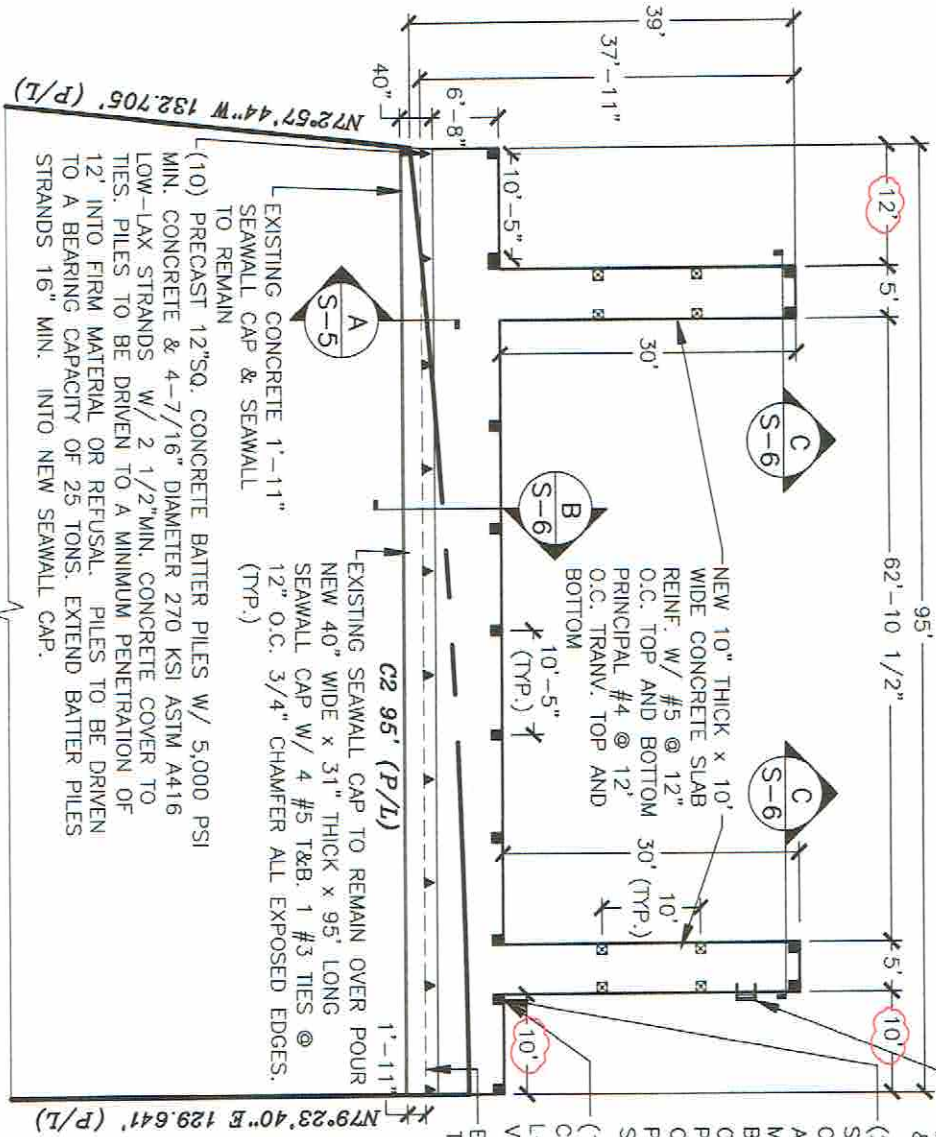
01/25/2022  
 A  
 10/15/2022  
**S-3**



NOTE:  
 933.33 SF OVER WATER CONCRETE DOCK  
 PROPOSED 15" x 95" = 118.75 SF OVER WATER SEAWALL CAP  
 933.33 SF + 118.75 SF = 1052.08 SF OVER WATER

SEMINOLE LAKE  
 213' ± (W.B.W.)

R=973.00  
 Δ = 05°35'38.9"  
 A=95°  
 C.B. = N07°29'35" E



PROPOSED PLAN VIEW  
 SCALE 1" = 20'

(10) PRECAST 12" SQ. CONCRETE BATTER PILES W/ 5,000 PSI MIN. CONCRETE & 4-7/16" DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS W/ 2 1/2" MIN. CONCRETE COVER TO TIES. 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 BATTER PILES STRANDS 16" MIN. INTO NEW SEAWALL CAP.

EXISTING SEAWALL CAP TO REMAIN OVER POUR NEW 40" WIDE x 31" THICK x 95' LONG SEAWALL CAP W/ 4 #5 T&B, 1 #3 TIES @ 12" O.C. 3/4" CHAMFER ALL EXPOSED EDGES. (TYP.)

ALUMINUM DOCK LADDER ATTACHED TO CONCRETE DOCK WITH (4) 1/2" S.S. WEDGE ANCHOR BOLTS  
 NOTE:  
 LADDER LOCATION MAY BE MOVED & DETERMINED AT SITE

(23) PRECAST 12" SQ. CONCRETE DOCK SUPPORT PILES W/ 5,000 PSI MIN. CONCRETE & 4 7/16" DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS W/ 2 1/2" MIN. CONCRETE COVER TO TIES. 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

(15) NEW 12"x 12"x 4' TALL CONC. COLUMN ON TOP OF DOCK W/ 4 #5 L-BAR & #3 BENDS AT 6" O.C. EXTEND VERT. REINF INTO CONCRETE SLAB  
 EXISTING M.H.W. TO REMAIN

KEY

▣	HIDDEN PILING
■	PILING
▲	BATTER PILING

**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

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE 7th EDITION 2020 FLORIDA BUILDING CODE. BEST MANAGEMENT PRACTICES: FLOATING TURBIDITY CURTAIN EXTENDING WITHIN 1' OF BOTTOM TO BE INSTALLED DURING PILING INSTALLATION.

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

JAMES & DARLENE BARRON  
 1215 SEMINOLE DRIVE  
 FORT LAUDERDALE FL, 33304  
 NEW SEAWALL CAP, CONCRETE DOCK

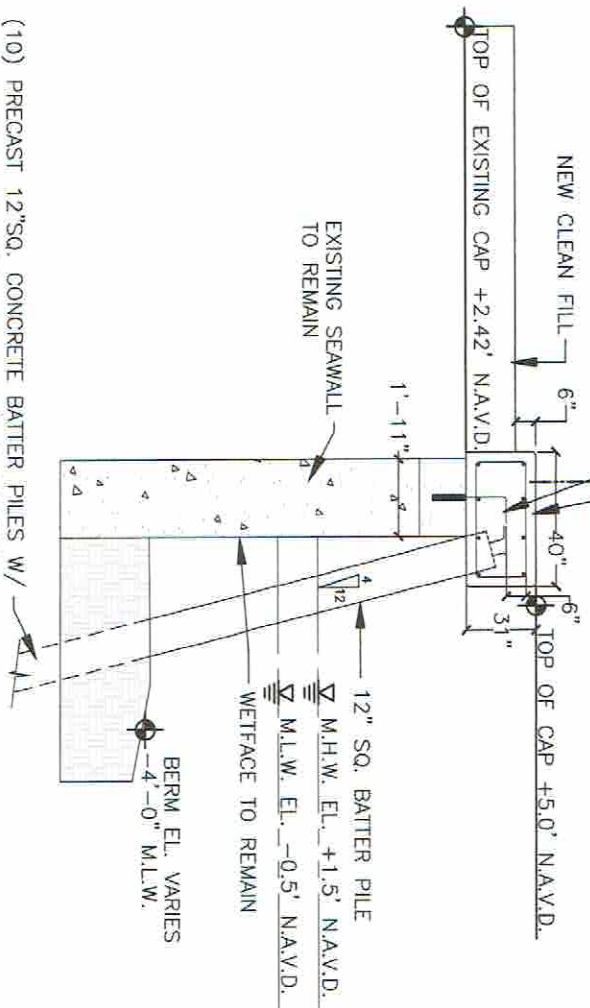
B&B Consulting Engineers  
 2237 Woods Edge Circle  
 Orlando Florida 32817  
 (772)-708-7785 (772)-708-7787

OSCAR M. BERMUDEZ, P.E., P.E. Date:  
 Reg. Florida No. 55141  
 Digitally signed by Oscar M. Bermudez  
 Date: 2022.10.18 10:43:23 -0400'

DATE: 01/25/2022  
 PROJECT: A  
 10/15/2022  
 S-4

EXISTING SEAWALL CAP TO REMAIN  
 OVER POUR NEW 40" WIDE x 31"  
 THICK x 95' LONG SEAWALL  
 CAP W/ 4 #5 T&B, 1 #3 TIES @ 12"  
 O.C. 3/4" CHAMFER ALL EXPOSED  
 EDGES. (TYP.)

INSTALL (1) #6 DOWELS 18" O.C.  
 DRILL & EPOXY GROUT 12"  
 INTO EXISTING SEAWALL CAP



(10) PRECAST 12"SQ. CONCRETE BATTER PILES W/  
 5,000 PSI MIN. CONCRETE & 4-7/16" DIAMETER  
 270 KSI ASTM A416 LOW-LAX STRANDS W/ 2  
 1/2"MIN. CONCRETE COVER TO TIES. 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  
 BATTER PILES STRANDS 16" MIN. INTO NEW  
 SEAWALL CAP.

SEAWALL CAP DETAIL SECTION A (TYP.)  
 N.T.S.

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE 7th EDITION 2020 FLORIDA BUILDING CODE.  
 BEST MANAGEMENT PRACTICES: FLOATING TURBIDITY CURTAIN EXTENDING WITHIN 1' OF BOTTOM TO BE INSTALLED DURING PILING INSTALLATION.

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

**JAMES & DARLENE BARRON**  
 1215 SEMINOLE DRIVE  
 FORT LAUDERDALE FL, 33304  
**NEW SEAWALL CAP, CONCRETE DOCK**

**B&B Consulting Engineers**  
 2237 Woods Edge Circle  
 Orlando Florida 32817  
 (772)-708-7785 (772)-708-7787

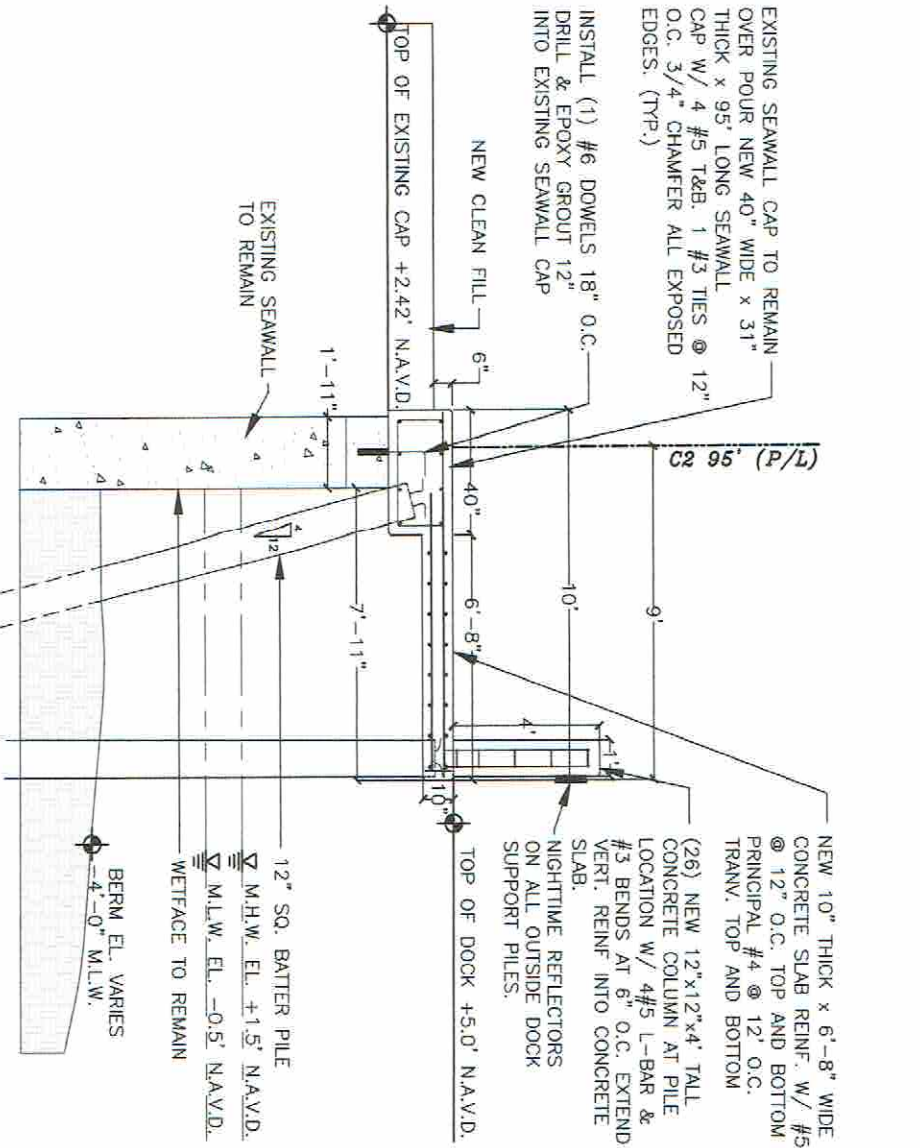
**OSCAR M. BERMUDEZ, P.E., P.E.** Date:  
 Reg. Florida No. 56141  
 Digitally signed by Oscar  
 M Bermudez  
 Date: 2022.10.18 10:43:44  
 -04'00"

DATE: 01/25/2022  
 REVISION: A  
 10/15/2022  
**S-5**



EXISTING SEAWALL CAP TO REMAIN OVER POUR NEW 40" WIDE x 31" THICK x 95' LONG SEAWALL CAP W/ 4 #5 T&B, 1 #3 TIES @ 12" O.C. 3/4" CHAMFER ALL EXPOSED EDGES. (TYP.)

INSTALL (1) #6 DOWELS 18" O.C. DRILL & EPOXY GROUT 12" INTO EXISTING SEAWALL CAP



(26) PRECAST 12" SQ. CONCRETE DOCK SUPPORT PILES W/ 5,000 PSI MIN. CONCRETE & 4 7/16 DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS W/ 2 1/2" MIN. CONCRETE COVER TO TIES, 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

CONCRETE DOCK DETAIL SECTION B (TYP.)

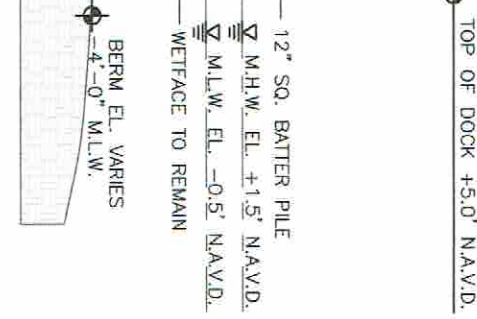
N.T.S.

NEW 10" THICK x 6'-8" WIDE CONCRETE SLAB REINF. W/ #5 @ 12" O.C. TOP AND BOTTOM PRINCIPAL #4 @ 12" O.C. TRANS. TOP AND BOTTOM

(26) 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.

TOP OF DOCK +5.0' N.A.V.D.



(26) PRECAST 12" SQ. CONCRETE DOCK SUPPORT PILES W/ 5,000 PSI MIN. CONCRETE & 4 7/16 DIAMETER 270 KSI ASTM A416 LOW-LAX STRANDS W/ 2 1/2" MIN. CONCRETE COVER TO TIES, 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

CONCRETE DOCK DETAIL SECTION C (TYP.)

N.T.S.

THE WORK SPECIFIED HEREIN HAS BEEN DESIGNED & ALL WORK SHALL BE IN ACCORDANCE WITH STRUCTURAL PROVISIONS OF THE 7th EDITION 2020 FLORIDA BUILDING CODE. BEST MANAGEMENT PRACTICES. FLOATING TURBIDITY CURTAIN EXTENDING WITHIN 1' OF BOTTOM TO BE INSTALLED DURING PILING INSTALLATION.

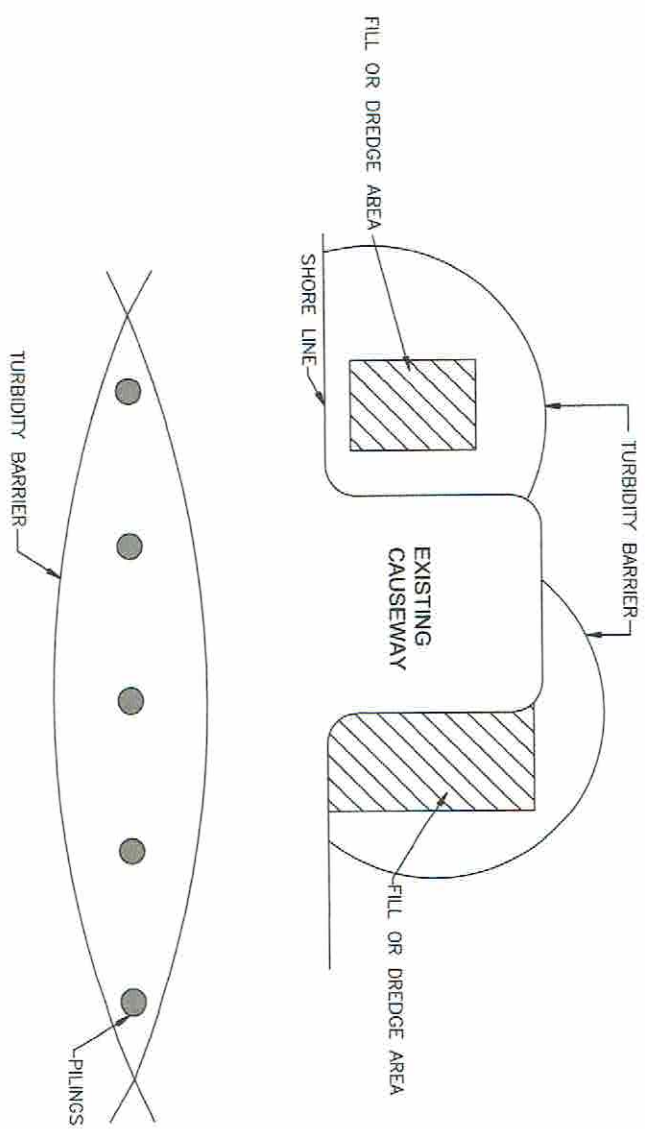
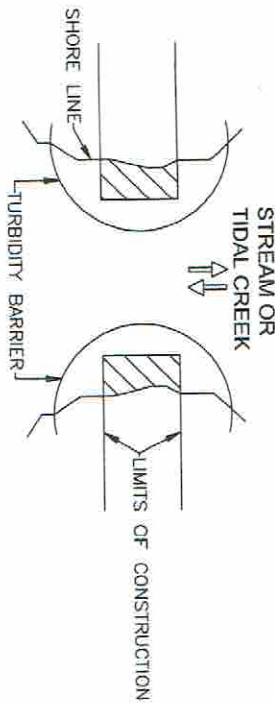
**LINDA RIFFLE**  
DRAFTING & DESIGN  
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LindaDrift1@aol.net

**JAMES & DARLENE BARRON**  
1215 SEMINOLE DRIVE  
FORT LAUDERDALE FL, 33304  
NEW SEAWALL CAP, CONCRETE DOCK

B&B Consulting Engineers  
2237 Woods Edge Circle  
Orlando Florida 32817  
(772)-708-7785 (772)-708-7787

OSCAR M. BERMUDEZ, P.E., P.E. Date:  
Reg. Florida No. 55141  
Digitally signed by Oscar M Bermudez  
Date: 2022.10.18 10:44:50 -04'00'

DATE: 01/25/2022  
REVISION: A  
10/15/2022  
S-6



- 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 OF 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.

**LINDA RIFFILE**  
**DRAFTING & DESIGN**  
 772-834-1906  
 LindaDratfil@att.net

**JAMES & DARLENE BARRON**  
 1215 SEMINOLE DRIVE  
 FORT LAUDERDALE FL, 33304  
**NEW SEAWALL CAP, CONCRETE DOCK**

**B&B Consulting Engineers**  
 2237 Woods Edge Circle  
 Orlando Florida 32817  
 (772)-708-7785 (772)-708-7787

**OSCAR M. BERMUDEZ, P.E., P.E.** Date: \_\_\_\_\_  
 Reg. Florida No. 55141  
 Digitally signed by Oscar M Bermudez  
 Date: 2022.10.18 10:45:29 -04'00'

DATE: 01/25/2022  
 SCALE: A  
 10/15/2022  
 S-7



Selected Parcels Below

Map	Parcel	Name	Situs Address
	<a href="#">494236080320</a>	BARRON, JAMES M & DARLENE	1215 SEMINOLE DR FORT LAUDERDALE FL 33304

## ENVIRONMENTAL RESOURCE LICENSE

**LICENSEE:**

James Baron  
1215 Seminole Drive  
Fort Lauderdale, FL 33304

**LICENSE NO: DF22-1061**

**PROJECT:**

Single Family Residence –  
Dock Construction

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 applicant, hereinafter called 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:** This project involves: (1) removal of the existing dock; (2) installation of a new 95-linear foot by 48" wide seawall cap and batter piles; (3) construction of a new 95' long by 6.67' wide marginal dock; (4) construction of two 30' by 5' finger piers adjoining the proposed marginal dock; and (5) installation of a new boat lift. Total width of the proposed dock over water will be 7.9' as measured from the waterward face of the seawall panel to the waterward edge of the proposed 12-inch dock pilings, and the total area of all over water structures shall not exceed 1,052 square feet. This license does not authorize dredging, nor does it authorize impacts to seagrasses or any other natural resources.

**Location of Work:** This project is located at 1215 Seminole Drive along the southeastern bank of a waterway, Section 36, Township 49 South, Range 42 East, in the City of Fort Lauderdale, Florida. Folio Number 494236080320.

Construction shall be in accordance with submitted ERL Application Form received on 03/02/2022, and all additional information submitted; plans stamped by the Department on 03/24/2022 (attached); and with all General and Specific Conditions of this license.

Subject: **FDEP ERP Self-Certification Receipt**  
 Date: 12/30/2021 8:49:38 AM Eastern Standard Time  
 From: no-reply@dep.state.fl.us  
 To: fmnyc5@aol.com  
 Cc: FMNYC5@AOL.COM, SED\_PERMITTING@FLORIDADEP.GOV,  
 ERP.SELFCERTS@DEP.STATE.FL.US, SPGP@USACE.ARMY.MIL,  
 NMFS.SER.PROGRAMMATICREVIEW@NOAA.GOV, BROWARD.COUNTY-  
 SP@USACE.ARMY.MIL



**FLORIDA DEPARTMENT OF  
 Environmental Protection**

**Ron DeSantis**

Governor

**Jeanette Nuñez**

Lt. Governor

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

**Shawn Hamilton**

Secretary

**Receipt for Submission**

**SELF-CERTIFICATION FOR A PROJECT AT A  
 PRIVATE, RESIDENTIAL SINGLE-FAMILY DOCK**

**12/30/2021**

Self-Certification File No.: **0414299001EE**

File Name: **1215 Seminole Dr Fort Lauderdale, FL 33304 - Self Cert Exempt Dock with Boat Lift(s)  
 (General)**

Dear **Frank Mormando**: On **12/30/2021** you used the Florida Department of Environmental Protection's electronic Self Certification Process to certify compliance with the terms and conditions of the Single-Family Dock ERP Exemption Self Certification Process for a project at private, single-family residence located at:

LAT - Degrees: **26** Minutes: **8** Seconds: **32.4241**  
 LONG - Degrees: **-80** Minutes: **6** Seconds: **41.5533**  
 SITE ADDRESS: **1215 Seminole Dr Fort Lauderdale, FL 33304**  
 COUNTY: **Broward**

For:  
**JAMES BARRONE**  
**1215 SEMINOLE DRIVE Fort Lauderdale, FL 33304**



You have certified that the project you propose to construct at the above location meets all the conditions of the Self-Certification Process. A project that is built in conformance to those conditions (attached for reference) will:

1. Qualify for a regulatory exemption under Section 403.813(1)(b) of the Florida Statutes (F.S.) and Chapter 62-330, Florida Administrative Code (F.A.C.). As such, it is exempt from the need to obtain a DEP Environmental Resource Permit;
2. Qualify for Consent by Rule or Letter of Consent (as applicable) under Chapter 253, F.S. and Chapter 18-21, F.A.C. (and Chapter 258, F.S. and Chapter 18-20, F.A.C., if applicable), when the project is located on submerged lands owned by the State of Florida.

Your Self-Certification is based solely on the information you provided under this process and applies only to the statutes and rules in effect when your certification was completed. The certification is effective only for the specific project proposed, and only if the project is constructed, operated, and maintained in conformance with all the terms, conditions, and limitations stated in the Self-Certification Process. In addition, any substantial modifications in your plans should be submitted to the Department for review, as changes may result in a permit being required.

You have acknowledged that this Self Certification will automatically expire if:

1. Construction of the project is not completed within one year from the self-certification date;
2. site conditions materially change;
3. the terms, conditions, and limitations of the Self Certification are not followed; or
4. the governing statutes or rules are amended before construction of the project.

Completion of the Self Certification constitutes your authorization for Department or Corps personnel to enter the property for purposes of inspecting for compliance.

Receipt of this Self-Certification constitutes authorization to use sovereignty/state-owned submerged lands, as required by rule 18-21.005, F.A.C.

The authorization must be visibly posted during all construction activities.

In waters that are accessible to manatees, obtain information on your mandatory Manatee Protection sign by [clicking here](#).

### FEDERAL STATE PROGRAMMATIC GENERAL PERMIT (SPGP)

Your project does not qualify for Federal Authorization under the State Programmatic General Permit. In addition to the Self-Certification process, you need to apply for federal authorization, unless your project was disqualified due to being in State-Assumed Waters. However, some projects in state-assumed waters may still need federal Section 10 authorization. Please contact the U.S. Army Corps of Engineers at <https://www.saj.usace.army.mil/Missions/Regulatory.aspx> for further information about how to receive authorization in order to proceed with your project.

### ADDITIONAL INFORMATION

This Self-Certification Process does not relieve you from the responsibility of obtaining other permits or authorizations from other agencies (federal, state, Water Management District, or local) that may be required for the project. Failure to obtain all applicable authorizations prior to construction of the project may result in enforcement.



12/30/2021

If you have any questions or issues with the attached documents, please contact your local Department

District Office:

Southeast District

[SED\\_Permitting@FloridaDEP.gov](mailto:SED_Permitting@FloridaDEP.gov)

Sincerely,

Florida Department of Environmental Protection

**Attachments:**

FDEP Terms and Conditions



**Customer  
Service  
Survey**



DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT  
4400 PGA BOULEVARD, SUITE 500  
PALM BEACH GARDENS, FLORIDA 33410

October 6, 2022

Regulatory Division  
South Branch  
Palm Beach Gardens Section  
SAJ-2022-00804(NW/GP-KHN)

James Barron  
1215 Seminole Drive  
Fort Lauderdale, FL 33304  
Sent via email: [FMNYC5@AOL.com](mailto:FMNYC5@AOL.com)

Dear Mr. Barron:

The U.S. Army Corps of Engineers (Corps) has completed the review of your application for a Department of the Army permit received on March 2, 2022. Your application was assigned file number SAJ-2022-00804. A review of the information and drawings provided indicates that the proposed work would improve navigation and shoreline stabilization for a single-family residence by conducting the following activities:

1. Removal of the existing dock and davit pads;
2. Construction of a new dock, including a 95 feet by 7 feet marginal dock and two (2) 30 feet by 5 feet finger piers;
3. Installation of a boat lift;
4. Construction of a 40-inch wide seawall cap over pour.

The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403). The project is located within waters of the United States (U.S.) associated with the Seminole Lake at 1215 Seminole Drive, in Section 36, Township 49 South, Range 42 East, Fort Lauderdale, Broward County, Florida.

The aspect of your project involving the seawall cap, as depicted on the attached drawings, is authorized by Nationwide Permit (NWP) 13 (Bank Stabilization). **This verification is valid until March 14, 2026.** In order for this NWP authorization to be valid, you must ensure that the work is performed in accordance with the Nationwide Permit General Conditions, the Jacksonville District Regional Conditions, and the General and Project-Specific Special Conditions listed below. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms

and conditions of this NWP. You can access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Source Book web page for links to view NWP information at: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>. Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there, you will need to select "Nationwide Permits." Among other things, this part of the Source Book contains links to the federal register containing the text of the pertinent NWP authorization and the associated NWP general conditions, as well as separate links to the regional conditions applicable to the pertinent NWP verification.

The aspect of your project involving the dock and boatlift, as depicted on the attached drawings, is authorized by Regional General Permit (RGP) SAJ-20 and its subsequent modifications, if applicable. **This RGP authorization is valid until March 27, 2023.** Please access the Corps' Jacksonville District Regulatory Division Source Book web page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>. Please be aware this Internet address is case sensitive and you will need to enter it exactly as it appears above. Once there, select "General Permits." Then you will need to select the specific SAJ permit noted above.

You must comply with all of the special and general conditions for the NWP and RGP, including any project-specific conditions included in this letter and all conditions incorporated by reference as described above.

**General Conditions (33 CFR PART 320-330):**

1. The time limit for completing the work authorized by NWP 13 ends on **March 14, 2026**. The time limit for completing the work authorized by RGP SAJ-20 ends on **March 27, 2023**.

2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this



office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort of if the site is eligible for listing in the National Register of Historic Places.

4. If you sell the property associated with this permit you must obtain the signature of the new owner on the transfer form attached to this letter and forward a copy to this office to validate the transfer of this authorization.

5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit.

6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

**Project Specific Special Conditions:**

The following project specific special conditions are included with this verification:

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

- a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
- b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2015-00108 (GP -KHN), on all submittals.

2. **Commencement Notification:** Within 10 days from the date of initiating the work authorized by this permit, the Permittee shall submit a completed "Commencement Notification" form (Attachment B).

3. **Self-Certification:** Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "Self-Certification Statement of Compliance" form (Attachment C) and submit it to the Corps. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as

constructed on the "Self-Certification Statement of Compliance" form. The description of any deviations on the "Self-Certification Statement of Compliance" form does not constitute approval of any deviations by the Corps.

**4. Cultural Resources/Historic Properties:**

- a. No structure or work shall adversely affect, impact, or disturb properties listed in the National Register of Historic Places (NRHP), or those eligible for inclusion in the NRHP.
- b. If, during permitted activities, items that may have historic or archaeological origin are observed the Permittee shall immediately cease all activities adjacent to the discovery that may result in the destruction of these resources and shall prevent his/her employees from further removing, or otherwise damaging, such resources. The applicant shall notify both the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850)-245-6333 and the Corps, of the observations within the same business day (8 hours). Examples of submerged historical, archaeological or cultural resources include shipwrecks, shipwreck debris fields (such as steam engine parts, or wood planks and beams), anchors, ballast rock, concreted iron objects, concentrations of coal, prehistoric watercraft (such as log "dugouts"), and other evidence of human activity. The materials may be deeply buried in sediment, resting in shallow sediments or above them, or protruding into water. The Corps shall coordinate with the Florida State Historic Preservation Officer (SHPO) to assess the significance of the discovery and devise appropriate actions. Project activities shall not resume without verbal and/or written authorization from the Corps.
- c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition and, if deemed necessary by the SHPO or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.
- d. In the unlikely event that unmarked human remains are identified on non-federal lands; they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-



meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archaeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO. Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the SHPO and from the Corps.

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

**6. Jacksonville District Programmatic Biological Opinion (JAXBO):** Structures and activities authorized under this permit will be constructed and operated in accordance with all applicable PDCs contained in the JAXBO, based on the permitted activity. Johnson's seagrass and its critical habitat were delisted from the Endangered Species Act on May 16, 2022. Therefore, JAXBO PDCs required to minimize adverse effects to Johnson's seagrass and its critical habitat are no longer applicable to any project. Failure to comply with applicable PDCs will constitute noncompliance with this permit. In addition, failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take. The NMFS is the appropriate authority to determine compliance with the Endangered Species Act. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division website in the Endangered Species section of the Sourcebook located at: <http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx>

JAXBO may be subject to revision at any time. The most recent version of the JAXBO must be utilized during the design and construction of the permitted work.

**7. Manatee Conditions:** The Permittee shall comply with the "Standard Manatee Conditions for In-Water Work – 2011" (Attachment D). The most recent version of the Manatee Conditions must be utilized.

**8. Turbidity Barriers:** Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts that



extend within 1 foot of the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained daily until the authorized work has been completed and turbidity within the construction area has returned to ambient levels. Turbidity barriers shall be removed upon stabilization of the work area.

**Jurisdictional Determination:**

A jurisdiction determination was not completed with this request. Therefore, this is not an appealable action. However, you may request an approved JD, which is an appealable action, by contacting the Corps for further instruction.

This letter of authorization does not include conditions that would prevent the 'take' of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (<http://www.myfwc.com/license/wildlife/>) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory (<http://www.fnai.org/>) also maintains updated lists, by county, of documented occurrences of those species.

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

This letter of authorization does not preclude the necessity to obtain any other Federal, State, or local permits, which may be required.

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



Should you have any questions related to this verification letter or have issues accessing the documents reference in this letter, please contact Kyle Nichols at the letterhead address above, via telephone at 561-507-0319, or via e-mail at [Kyle.H.Nichols@usace.army.mil](mailto:Kyle.H.Nichols@usace.army.mil).

Sincerely,



Kyle Nichols  
Project Manager

Enclosures  
Project Drawings  
Commencement Notification Form  
Self-Certification Statement of Compliance Form  
Standard Manatee Conditions for In-Water Work – 2011

Cc:  
Frank Mormando, Bottom Line Construction Mgmt. Inc., [FMNYC5@AOL.com](mailto:FMNYC5@AOL.com)