

Memorandum



Date: July 21, 2020

To: Honorable Chairwoman Audrey M. Edmonson
and Members, Board of County Commissioners

From: Jack Osterholt, Director
Department of Regulatory and Economic Resources

Subject: Class I Permit Application by 5th Street Marina, LLC

Agenda Item No. 5(L)

Resolution No. R-714-20

Recommendation

I have reviewed the attached application for a Class I permit by 5th Street Marina, LLC and based upon the applicable evaluation factors set forth in Section 24-48.3 of the Code of Miami-Dade County (Code), I recommend that the Board of County Commissioners (Board) approve the issuance of a Class I permit for the reasons set forth below.

Pursuant to Ordinance No. 16-73, this quasi-judicial matter may be submitted directly for placement on the Board's meeting agenda by the Director of the Department of Regulatory and Economic Resources.

Scope

The project site is located at 405 and 431 NW South River Drive and 801 NW 4 Street, Miami, Florida, in Commission District 5, which is represented by Commissioner Eileen Higgins.

Fiscal Impact/Funding Source

This resolution is a regulatory approval and does not have a fiscal impact.

Track Record/Monitor

The Coastal Resources Section Manager, McKee Gray, in the Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM), will be responsible for monitoring the proposed permit.

Background

The subject Class I permit application requests authorization for the non-maintenance dredging of tidal waters in association with the filling of a privately owned boat basin, installation of a new seawall and travel lift, and maintenance dredging of tidal waters in the Miami River, within the City of Miami, Miami-Dade County, Florida. The proposed project is required to be reviewed and approved by the Board at a public hearing because the non-maintenance dredging is specifically referenced in Section 24-48.2 of the Code as work that shall be processed with a standard form application, including a public hearing.

The subject properties consist of a marine repair facility and associated boatyard, both of which are existing and permitted. The project site is comprised of a concrete seawall and cap running along a privately owned boat basin with concrete and wood piers. The applicant is proposing to reconfigure and improve the facility through the installation of a new sheetpile seawall to stabilize the shorelines, filling of a portion of the submerged lands within the existing privately owned boat basin to create a more uniform shoreline, maintenance and non-maintenance dredging to obtain a consistent depth of -9 feet National Oceanographic and Atmospheric Administration Mean Low Water (MLW) datum to accommodate larger vessels that frequent the facility for repairs, and the installation of a travel lift to

allow for the lifting of larger vessels from the water to be repaired on the uplands. According to Section 24-48.3(2) of the Code, dredging and filling work proposed in a Class I permit application shall comply with at least one of the criteria listed in that section of the Code. This proposed filling and dredging is the minimum necessary to improve the marina, specifically to adequately and safely facilitate the transfer of larger vessels to and from the Miami River and provide dry storage of vessels brought to the facility for repairs, and therefore complies with the criteria listed in Section 24.48.3(2)(c) of the Code because it is the minimum dredging and filling for the creation and maintenance of the marina. The project has been designed in accordance with all relevant Miami-Dade County coastal construction criteria and is consistent with all other Miami-Dade County coastal protection provisions.

The proposed project is located within an area designated as essential habitat for the West Indian Manatee by the Miami-Dade County Manatee Protection Plan (MPP) and recommended for Residential Docking: 1 Motorboat per 100 feet of Developable Shoreline, and not suitable for marina expansion or development. However, the MPP provides for an existing marine facility to continue with the existing use and to renovate, as long as there is no change in the facility size, including no increase in the number of powerboat slips. At the subject properties, the majority of the existing wet slips will be converted to dry slips; however, there will be temporary in-water staging of vessels along the seawall. No permanent mooring is proposed and the overall number of slips at the property will not increase. Based on a review of the plans, there is no change in the size of the facility or an increase in the number of slips. In addition, based on the historic size and use of the facility, the proposed project is consistent with the recommendations for the facility siting criteria in the MPP. The Class I permit will require that all standard construction permit conditions regarding manatees be followed during all in-water operations to prevent impacts to manatees during construction.

Pursuant to Section 24-48.4 of the Code, potential adverse environmental impacts and cumulative adverse environmental impacts for a proposed project must be avoided and minimized. The submerged bottom at the site consists of limerock overlaid by accumulated sediment and is not providing significant benthic habitat. The proposed work is not reasonably expected to result in cumulative environmental impacts to water quality. Any temporary water quality impacts will be minimized through the implementation of proper turbidity controls throughout construction operations to ensure that State and County water quality standards are met. Section 24-48.4 of the Code also requires mitigation for permissible projects that otherwise result in unavoidable adverse environmental impacts. The mitigation required for the temporary water quality impacts associated with the installation of the new seawall, the dredging and filling of tidal waters, and for the operation of the docking facility will be satisfied through a contribution to the Biscayne Bay Environmental Enhancement Trust Fund.

Please find attached a DERM Project Report which sets forth the reasons the proposed project is recommended for approval by DERM pursuant to the applicable evaluation factors and criteria as set forth in Section 24-48.3 of the Code. The conditions, limitations, and restrictions set forth in the Project Report attached hereto are incorporated herein by references hereto.

Attachments

Attachment A: Class I Permit Application

Attachment B: Owner/Agent Letter, Engineer Letter and Project Sketches

Attachment C: Names and Addresses of Owners of All Riparian or Wetland Property within Three Hundred (300) Feet of the Proposed Work

Attachment D: Zoning Memorandum

Attachment E: DERM Project Report

Attachment A

Class I Permit Application



Class I Permit Application

RECEIVED FOR DEPARTMENTAL USE ONLY	
Date Received: MAY 04 2017 DERM Coastal Resources Section Natural Resources Regulation & Restoration Division (NRRRD)	Application Number: CLL-2017-0197 Application Fee: \$11,470 / \$12,790

Application must be filled out in its entirety. Please indicate N/A for non-applicable fields.

1. Applicant Information: Name: <u>5th St Marina, LLC</u> Address: <u>341 NW South River Drive</u> <u>Miami, FL</u> Zip Code: <u>33128</u> Phone #: <u>305-324-2040</u> Fax #: _____ Email: <u>info@5thstmarina.com</u> <small>* This should be the applicant's information for contact purposes.</small>	2. Applicant's Authorized Permit Agent: <small>Agent is allowed to process the application, furnish supplemental information relating to the application and bind the applicant to all requirements of the application.</small> Name: <u>Kirk Lofgren, Ocean Consulting, LLC</u> Address: <u>340 Minorca Ave, Suite 7</u> <u>Coral Gables, FL</u> Zip Code: <u>33134</u> Phone #: <u>305-921-9344</u> Fax #: <u>305-677-3254</u> Email: <u>kirk@oceanconsultingfl.com</u>
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3. Location where proposed activity exists or will occur (latitude and longitude are only necessary for properties without address or folio #):	
Folio #(s): <u>01-0200-010-1010, -1020, 01-4138-003-0130</u>	Latitude: <u>25.778328°</u> Longitude: <u>-80.207947°</u>
Street Address: <u>405 & 431 NW S. River Drive, 801 NW 4 St</u>	Section: <u>38</u> Township: <u>54</u> Range: <u>41</u>
In City or Town: <u>Miami</u>	Near City or Town: _____
Name of waterway at location of the activity: <u>Miami River</u>	

4. Describe the proposed activity (check all that apply):	
☒ Seawall ☒ New/Replacement Seawall ☒ Seawall Cap ☐ Batter Piles ☐ King Piles ☐ Footer/Toe Wall ☐ Riprap ☐ Other: _____	☒ Dock(s) ☐ Pier(s) ☐ Viewing Platform ☐ Boatlift ☐ Mooring Piles ☐ Fender Piles ☐ Davits ☒ Dredging ☒ Maintenance ☐ New ☒ Filling ☐ Mangrove Trimming ☐ Mangrove Removal
Estimated project cost = \$ <u>450,000</u>	
Are you seeking an after-the-fact approval (ATF)? ☐ Yes ☒ No If "Yes", describe the ATF work: _____	

5. Proposed Use (check all that apply): ☐ Single Family ☐ Multi-Family ☐ Private ☐ Public ☒ Commercial ☐ Industrial ☐ Utility	6. If the proposed work relates to the mooring of vessels provide the following information (please also indicate if the applicant does not have a vessel): Proposed Vessel Type (s): <u>Center-Console/Sport Yacht</u> Vessel Make/Model (If known): <u>Intrepid, Van-Dutch, Azimut, or Similar</u> Draft (s)(range in inches.): <u>5'-7"</u> Length (s)(range in feet.): <u>60'-95'</u> Total Number of Slips: <u>17 (7 wet & 10 dry)</u>
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7. List all permits or certifications that have been applied for or obtained for the above referenced work:				
Issuing Agency	Type of Approval	Identification Number	Application Date	Approval Date
DEP	ERP	TBD	TBD	TBD
US COE	GP/NWP	TBD	TBD	TBD

8. Contractor Information (If known):Name: TBD License # (County/State): _____

Address: _____ Zip Code: _____

Phone #: _____ Fax #: _____ E-mail: _____

9. IMPORTANT NOTICE TO APPLICANTS: The written consent of the property owner is required for all applications to be considered complete. Your application WILL NOT BE PROCESSED unless the Applicant and Owner Consent portion of the application is completed below. You have the obligation to apprise the Department of any changes to information provided in this application.

Application is hereby made for a Miami-Dade County Class I permit to authorize the activities described herein. I agree to or affirm the following:

- I possess the authority to authorize the proposed activities at the subject property, and
- I am familiar with the information, data and plans contained in this application, and
- To the best of my knowledge and belief, the information, data and plans submitted are true, complete and accurate, and
- I will provide any additional information, evidence or data necessary to provide reasonable assurance that the proposed project will comply with the applicable State and County water quality standards both during construction and after the project is completed, and
- I am authorizing the permit agent listed in Section 2 of this application to process the application, furnish supplemental information relating to this application and bind the applicant to all requirements of this application, and
- I agree to provide access and allow entry to the project site to inspectors and authorized representatives of Miami-Dade County for the purpose of making the preliminary analyses of the site and to monitor permitted activities and adherence to all permit conditions.

RECEIVED
MAY 04 2017
DERM Coastal Resources Section
Natural Resources Planning & Restoration
Division (NRPDR)

A. IF APPLICANT IS AN INDIVIDUAL

Signature of Applicant _____ Print Applicant's Name _____ Date _____

B. IF APPLICANT IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON

(Examples: Corporation, Partnership, Trust, LLC, LLP, etc.)

5th St Marina LLC FL
Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of
Registration/Incorporation

Under the penalty of perjury, I certify that I have the authority to sign this application on behalf of the Applicant, to bind the Applicant, and if so required to authorize the issuance of a bond on behalf of the Applicant. (If asked, you must provide proof of such authority to the Department). *****Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.*****

G. B. L. Darin Black General Manager 03/16/17
Signature of Authorized Representative Print Authorized Representative's Name Title Date

C. IF APPLICANT IS A JOINT VENTURE Each party must sign below (If more than two members, list on attached page)

Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of
Registration/Incorporation

Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of
Registration/Incorporation

Under the penalty of perjury, I certify that I have the authority to sign this application on behalf of the Applicant, to bind the Applicant, and if so required to authorize the issuance of a bond on behalf of the Applicant. (If asked, you must provide proof of such authority to the Department). *****Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.*****

Signature of Authorized Representative _____ Print Authorized Representative's Name _____ Title _____ Date _____

Signature of Authorized Representative _____ Print Authorized Representative's Name _____ Title _____ Date _____

10. WRITTEN CONSENT OF THE PROPERTY OWNER OF THE AREA OF THE PROPOSED WORK

I/We are the fee simple owner(s) of the real property located at 405 & 431 NW S. River Drive, 801 NW 4 St Miami-Dade County, Florida, otherwise identified in the public records of Miami-Dade County as Folio No. 01-0200-010-1010, -1020, 01-4138-003-0130.

I am aware and familiar with the contents of this application for a Miami-Dade County Class I Permit to perform the work on or adjacent to the subject property, as described in Section 4 of this application. I possess the riparian rights to the area of the proposed work (if applicable) and hereby consent to the work identified in this Class I Permit application.

RECEIVED

MAY 04 2017

DERM Coastal Resources Section
Natural Resources Regulation & Restoration
Division (NDRD)
Date

A. IF THE OWNER(S) IS AN INDIVIDUAL

Signature of Owner

Print Owner's Name

Signature of Owner

Print Owner's Name

B. IF THE OWNER IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON

(Examples: Corporation, Partnership, Joint Venture, Trust, LLC, LLP, etc.)

5th Street Marina

LLC

FL

Print Name of Owner (Enter the complete name as registered)

Type (Corp, LLC, LLP, etc.)

State of Registration/Incorporation

341 NW South River Drive, Miami, FL 33128

Address of Owner

Under the penalty of perjury, I certify that I have the authority to sign this application on behalf of the Owner, to bind the Owner, and if so required to authorize the issuance of a bond on behalf of the Owner. (If asked, you must provide proof of such authority to the Department). *****Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.*****

Signature of Authorized Representative

Print Authorized Representative's Name

Title

Date

Signature of Authorized Representative

Print Authorized Representative's Name

Title

Date

Please Review Above

Appropriate signature(s) must be included in:

Box 9: either A, B or C

AND

Box 10: either A or B

Attachment B

Owner/Agent Letter, Engineer Letter and Project Sketches

PERMIT APPLICANT / AUTHORIZED AGENT STATEMENT

Date: 06/27/18

Miami Dade County Department of Regulatory and Economic Resources
Class I Permitting Program
701 NW 1st Court
Miami, FL 33136

Re: Class I Standard Form Permit Application Number CLI-2017-0197

By the attached Class I Standard Form permit application with supporting documents, I, Orin Black, Manager, 5th Street Marina, LLC, am the permit applicant and hereby request permission to perform the work associated with Class I Permit Application CLI-2017-0197. I understand that a Miami-Dade County Class I Standard Form Permit is required to perform this work.

If approval is granted for the proposed work by the Board of County Commissioners, complete and detailed plans and calculations of the proposed work shall be prepared by an engineer licensed in the State of Florida in accordance with the minimum requirements of Chapter 24 of the Code of Miami-Dade County, Florida. Said plans and calculations shall be subject to the review and approval of the Department. The permit applicant will secure the services of an engineer licensed in the State of Florida to conduct inspections throughout the construction period, and said engineer shall prepare all required drawings of record. In the event that the proposed work which is the subject of this Class I Permit application involves the cutting or trimming of a mangrove tree(s), a detailed plan of the proposed cutting or trimming shall be prepared by a licensed landscape architect and submitted to the Department for review and approval, and the permit applicant will secure the services of a licensed landscape architect to supervise the trimming or cutting.

Respectfully submitted,



Orin Black, Manager
5th Street Marina, LLC



SolVer Structural Partnership, Inc.

Consulting Structural Engineers

Design • Inspections • Investigation • Reports

June 27th, 2018

**Miami-Dade County Department of Regulatory and Economic Resources
Class I Permitting Program
701 NW 1st Court
Miami, Florida 33136**

RE: Class I Permit Application Number CLI-2017-0197

Ladies and Gentlemen:

This letter will certify that I am an engineer licensed in the State of Florida, qualified by education and experience in the area of engineering design and inspection, and that to the best of my knowledge and belief, the proposed work does not violate any laws, rules, or regulations of the State of Florida or any provisions of the Code of Miami-Dade County which may be applicable; that diligence and recognized standard practices of the engineering profession have been exercised in the engineer's design of the proposed work; and in my opinion based upon my knowledge and belief, the following will not occur:

- a. Harmful obstruction or undesirable alteration of the natural flow of the water within the area of the proposed work.
- b. Harmful or increased erosion, shoaling of channels or stagnant areas of water. (Not applicable to class IV permits)
- c. Material injury to adjacent property.
- d. Adverse environmental impacts from changes in water quality or quantity. (Applicable to class IV permits only)

Further, I have been retained by the applicant to provide inspections throughout the construction period and to prepare a set of reproducible record prints of drawings showing changes made during the construction process based upon the marked-up prints, certified surveys, drawings, and other data furnished by the contractor to me.

Sincerely,

No. 56902

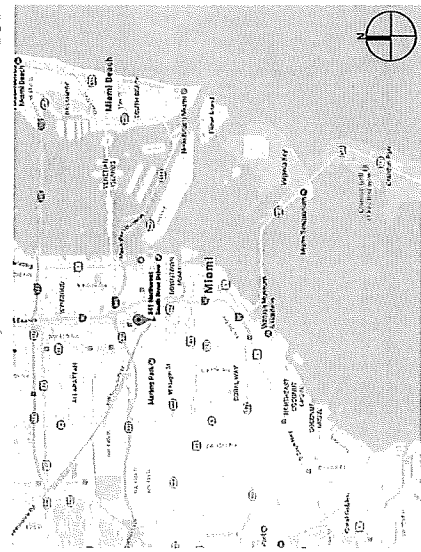
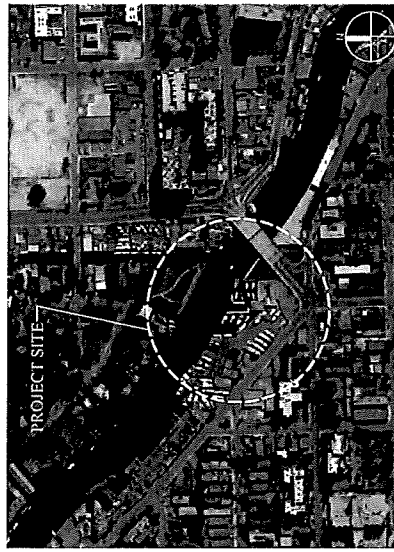
Denis K. Solano, P.E. # 56902, S.I. #: 2046

Principal
SolVer Structural Partnership, Inc.

www.solversp.com

5TH STREET MARINA SHIPYARD IMPROVEMENTS PROJECT

PROJECT LOCATION, MAPS & LEGAL DESCRIPTION



PROJECT SITE LOCATION:
431 NW 5 RIVER DR.
MIAMI, FLORIDA 33128

LATITUDE: 25°46'41.43"N
LONGITUDE: 80°12'28.33"W
FOLIOS: 01-4138-003-0180,
01-4138-004-0010,
01-4138-003-0170

LEGAL DESCRIPTION:
MULTIPLE LOTS. SEE SURVEY.

INDEX OF DRAWINGS

S-1	COVER SHEET: PROJECT LOCATION & NOTES
S-2	EXISTING CONDITIONS
S-3	PROPOSED CONDITIONS
S-4	TYPICAL SEAWALL & RETURN WALL DETAIL & SECTION
S-5	TRAVEL LIFT BASIN DETAILS

S-6	BASIN WALL AND CAP DETAILS
S-7	TRAVEL LIFT SECTION
S-8	BASIN DREDGE AND BASIN FILL SECTION
S-9	STEEL PANEL, TREMIE SEAL, AND CONTROL JOINT DETAIL

GENERAL NOTES

- ELEVATIONS SHOWN REFER TO THE NATIONAL GEODETIC VERTICAL DATUM (NGVD) OF 1929.
- 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 ENGINEER BEFORE PROCEEDING WITH WORK. CONTRACTOR AND ALL SUBCONTRACTORS ARE RESPONSIBLE FOR ALL LINES, ELEVATIONS, AND MEASUREMENTS IN CONNECTION WITH THEIR WORK.
- IT IS THE INTENT OF THESE PLANS AND THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH LOCAL, STATE, AND FEDERAL ENVIRONMENTAL PERMITS ISSUED FOR THIS PROJECT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE AND GOVERN HIMSELF BY ALL PROVISIONS OF THESE PERMITS.
- APPLICABLE BUILDING CODE: FLORIDA BUILDING CODE, 2017 EDITION (AND CURRENT ADDENDUMS).
- APPROVED CONTRACTOR TO DETERMINE THE SUITABILITY OF EXISTING STRUCTURES AND VERIFY ALL DIMENSIONS. THE APPROVED CONTRACTOR IS RESPONSIBLE FOR ALL METHODS, MEANS, SEQUENCES AND PROCEDURES OF WORK.
- DO NOT SCALE DRAWINGS FOR DIMENSIONS.
- CONTRACTOR TO VERIFY LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING WORK.
- CONTRACTOR TO PROPERLY FENCE AND SECURE AREA WITH BARRICADES.
- ANY DEVIATION AND/OR SUBSTITUTION FROM THE INFORMATION PROVIDED HEREIN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK.
- ALL NEW MATERIALS AND/OR PATCHWORK SHALL BE PROVIDED TO MATCH EXISTING MATERIALS AND/OR ADJOINING WORK WHERE PRACTICAL EXCEPT AS SPECIFICALLY NOTED HEREIN.
- LICENSED CONTRACTOR SHALL USE ALL POSSIBLE CARE TO PROTECT ALL EXISTING MATERIALS, SURFACES, AND FURNISHINGS FROM DAMAGE DURING ALL PHASES OF CONSTRUCTION.
- THE LICENSED CONTRACTOR TO INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER EXECUTION OF THE WORK.
- ALL NEW WORK AND/OR MATERIALS SHALL CONFORM TO ALL REQUIREMENTS OF EACH ADMINISTRATIVE BODY HAVING JURISDICTION IN EACH PERTAINING CIRCUMSTANCE.
- THE CONTRACTOR WILL EMPLOY AND MAINTAIN ADEQUATE SEDIMENT AND EROSION CONTROL MEASURES TO PROTECT BISCAYNE BAY FROM SEDIMENT AND CONSTRUCTION DEBRIS.

SHEET PILING NOTES

- STEEL SHEET PILING SHALL BE OF THE SECTIONS INDICATED, AND SHALL BE ASTM A572 GRADE 50.
- SHEET PILING SHALL BE COATED WITH TNEDEC TAR (46H-413) COAL TAR EPOXY; TOP 20" BOTH SIDES EXCEPT AS NOTED.
- COATING SHALL BE 16 MILS DRY FILM THICKNESS, AND APPLIED IN STRICT ACCORDANCE WITH MANUFACTURER INSTRUCTIONS.
- DRIVE SHEET PILING IN ACCORDANCE WITH FDOT 455-9.
- CONTRACTOR SHALL BE PREPARED TO DRIVE SHEET PILING THROUGH LIMESTONE LAYERS; REFER TO GEOTECHNICAL REPORT.
- ANY DAMAGED COATING DUE TO HANDLING, DRIVING, ETC, SHALL BE REPAIRED IN STRICT ACCORDANCE WITH COATING MANUFACTURER INSTRUCTIONS.
- STEEL PILE NOTES
- STEEL PILING SHALL BE OF THE SECTIONS INDICATED, AND SHALL BE ASTM A572 GRADE 50.

CONCRETE

- CONCRETE SHALL CONFORM TO ACI 318 (LATEST ED.) AND SHALL BE REGULAR WEIGHT, SULFATE RESISTANT, WITH A DESIGN STRENGTH OF 5,000 PSI AT 28 DAYS W/ A MAX WATER-CEMENTitious MATERIALS RATIO, BY WEIGHT, NORMAL WEIGHT AGGREGATE CONCRETE OF 0.40.
- OWNER SHALL EMPLOY AND PAY FOR TESTING SERVICES FROM AN INDEPENDENT TESTING LABORATORY FOR CONCRETE SAMPLING AND TESTING IN ACCORDANCE W/ ASTM.
- LICENSED CONTRACTOR IS RESPONSIBLE FOR THE ADEQUACY OF FORMS AND SHORING AND FOR SAFE PRACTICE IN THEIR USE AND REMOVAL.
- CONCRETE COVER SHALL BE 3" UNLESS OTHERWISE NOTED ON APPROVED DRAWINGS.
- REINFORCING STEEL SHALL BE IN CONFORMANCE WITH THE LATEST VERSION OF ASTM A615 GRADE 60 SPECIFICATIONS. ALL REINFORCEMENT SHALL BE PLACED IN ACCORDANCE W/ ACI 315 AND ACI MANUAL OF STANDARD PRACTICE.
- SPLICES IN REINFORCING BARS SHALL NOT BE LESS THAN 48 BAR DIAMETERS AND REINFORCING SHALL BE CONTINUOUS AROUND ALL CORNERS AND CHANGES IN DIRECTION. CONTINUITY SHALL BE PROVIDED AT CORNERS OR CHANGES IN DIRECTION BY BENDING THE LONGITUDINAL STEEL AROUND THE CORNER 48 BAR DIAMETERS.

5th STREET MARINA SHIPYARD IMPROVEMENTS PROJECT

CLIENT:

5TH ST MARINA, LLC
C/O MR. ORIN BLACK
341 NW South River Drive
Miami, FL 33128

ENVIRONMENTAL CONSULTANT:

OCEAN CONSULTING, LLC
340 Minorca Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-9344
Fax: (305) 677-3254

CONTRACTOR:

PROJECT ENGINEER:

SOLYDER STRUCTURAL PARTNERSHIP INC.
950 N.W. 22nd Ave
Miami, Florida 33125
Office - (305) 643-8699
Fax - (305) 643-8692

Dani K. Solano

P.E. 36902 S.I. 2046 C.O.A. 00000995

Issue # Issue Date

01 Nov 22, 2019

PROJECT LOCATION & NOTES

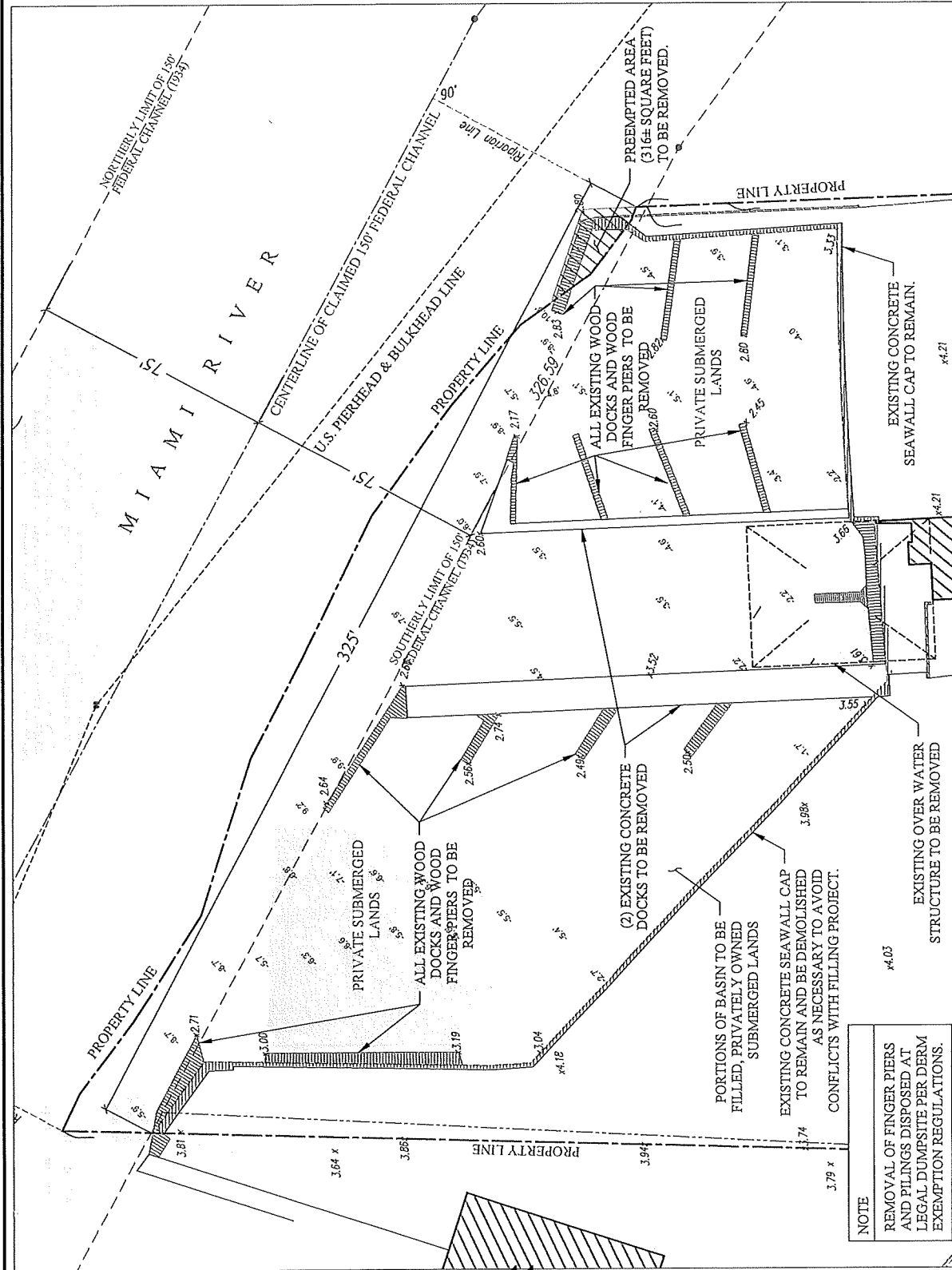
SCALE: AS SHOWN

PERMIT DRAWINGS

PROJECT: 17-6360

CLL-2017-0197

SHEET NO.
S-1



**5th STREET MARINA
SHIPYARD IMPROVEMENTS
PROJECT**

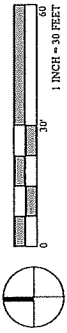
5TH ST MARINA, LLC
C/O MR. ORLIN BLACK
341 NW South Fore Drive
Miami, FL 33128

ENVIRONMENTAL CONSULTANT:
OCEAN CONSULTING, LLC
340 Minorca Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-9344
Fax: (305) 677-3254
CONTRACTOR:

PROJECT ENGINEER:
SOLVER STRUCTURAL PARTNERSHIP INC.
950 NW 22nd Ave
Miami, Florida 33125
Office - (305) 643-8609
Fax - (305) 643-8692

Deni K. Solano
P.E. 56902 S.I. 2046 C.O.A. 00009095
Issue # Issue Date
① Nov. 22, 2019

EXISTING CONDITIONS
SCALE: AS SHOWN
PERMIT DRAWINGS
PROJECT: 17-4360
CLI-2017-0197
SHEET NO.
S-2



EXISTING CONDITIONS

PROPOSED CONDITIONS

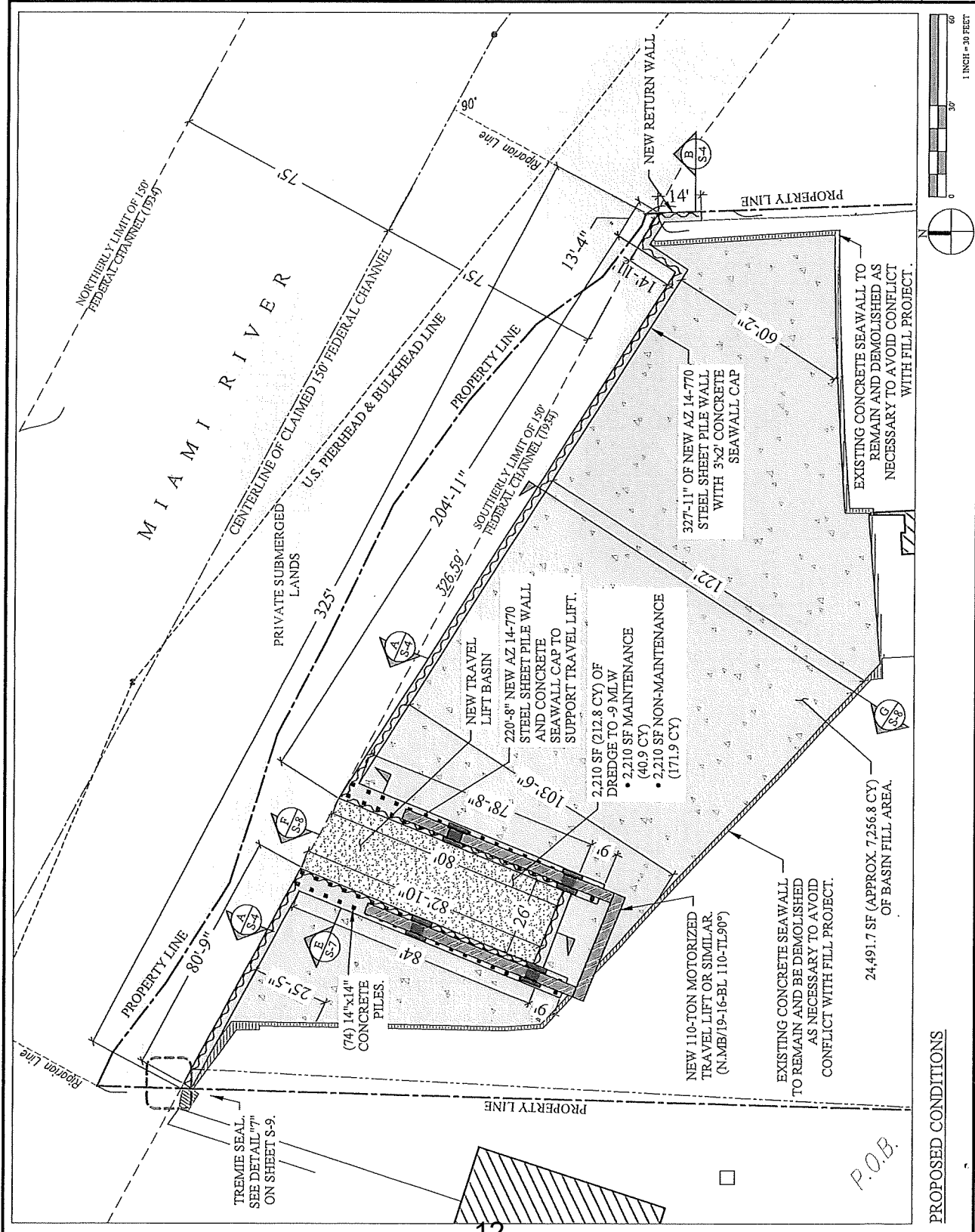
SCALE: AS SHOWN

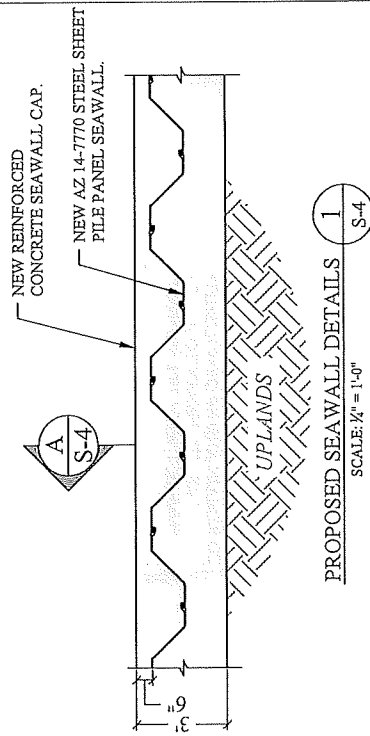
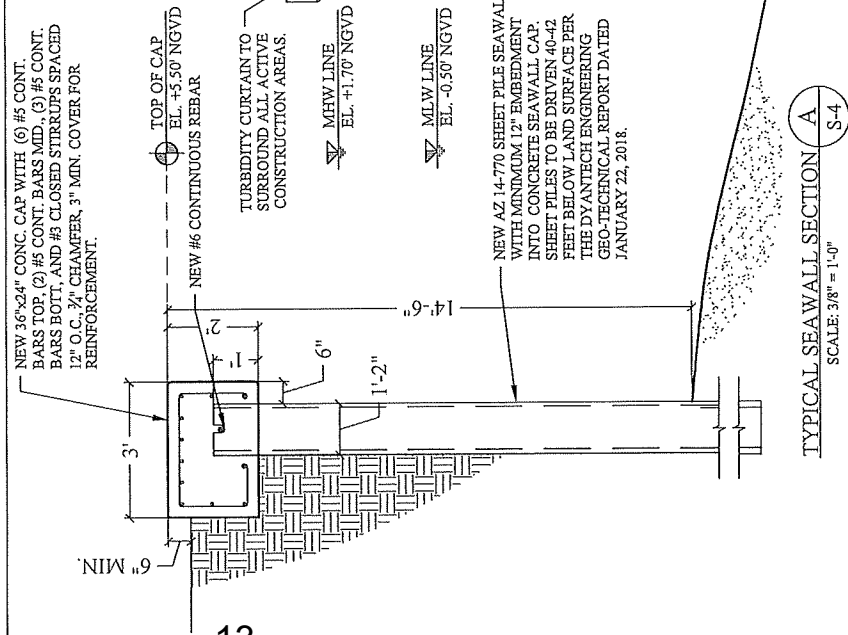
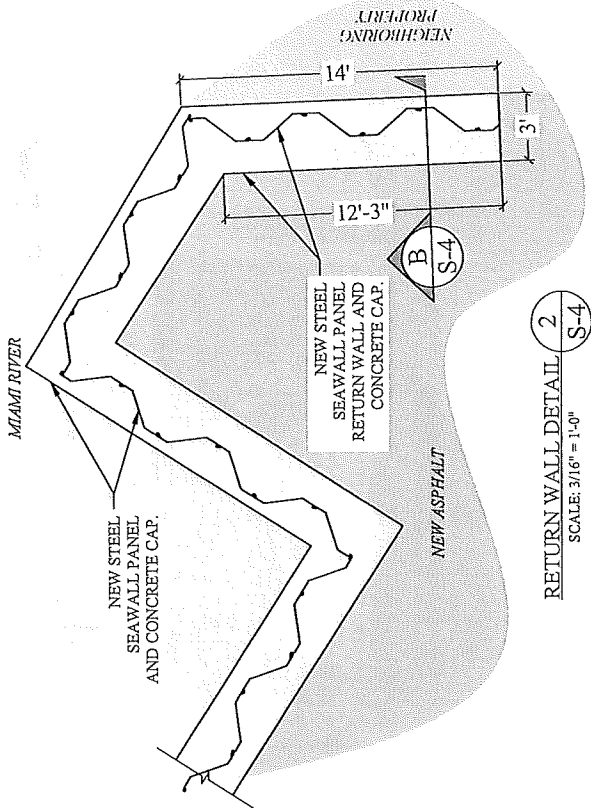
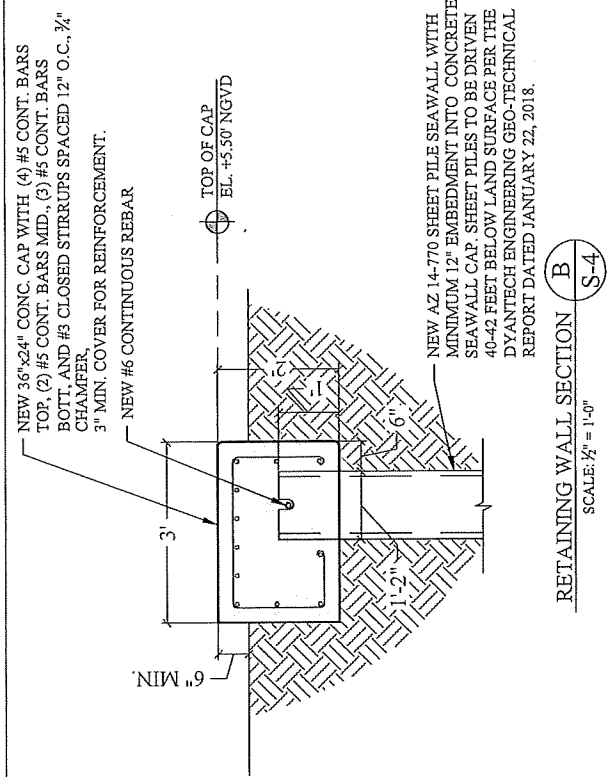
PERMIT DRAWINGS

PROJECT: 17-0360

CL1-2017-0197

SHEET NO. S-3





5th STREET MARINA SHIPYARD IMPROVEMENTS PROJECT

5TH ST MARINA, LLC
C/O MR. ORIN BLACK
341 NW South River Drive
Miami, FL 33128

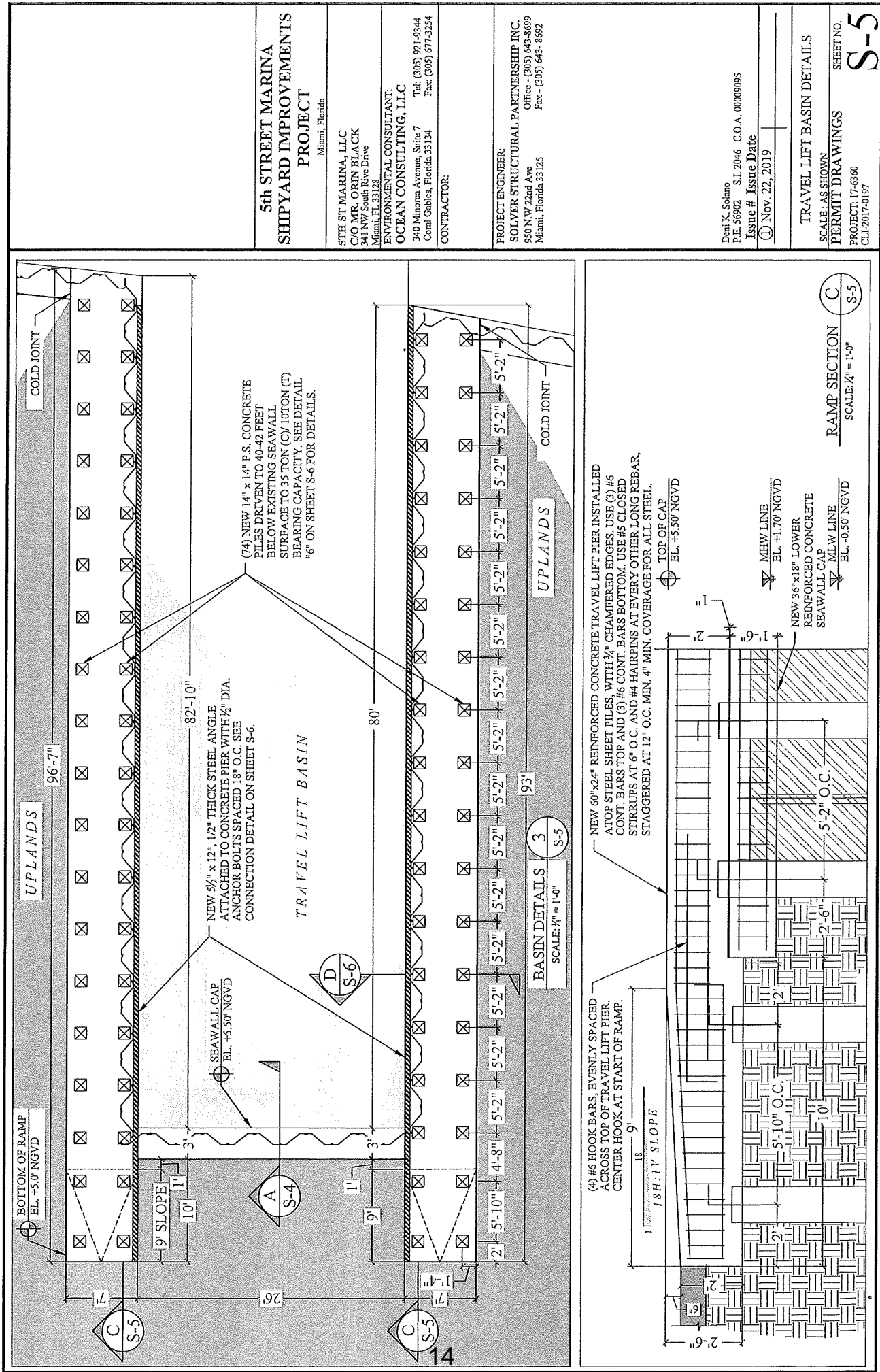
ENVIRONMENTAL CONSULTANT:
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340 Minorca Avenue, Suite 7
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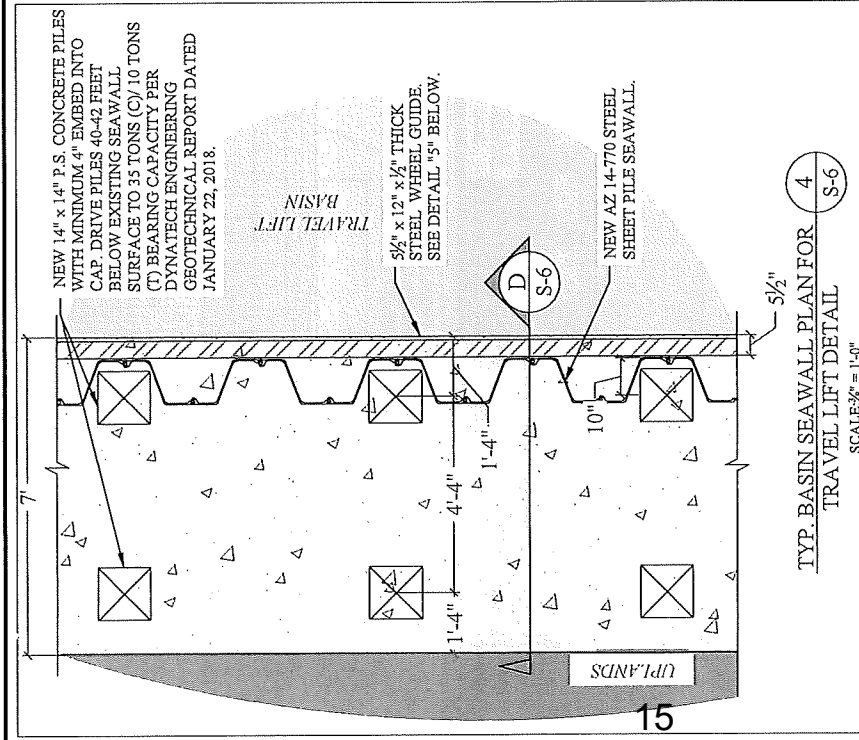
CONTRACTOR:

PROJECT ENGINEER:
SOLVER STRUCTURAL PARTNERSHIP INC.
Office - (305) 643-8699
890 N.W. 22nd Ave
Miami, Florida 33125
Fax - (305) 643-8692

Dani K. Schiano
P.E. 56902 S.I. 2046 C.O.A. 00009095
Issue # Issue Date
① Nov. 22, 2019

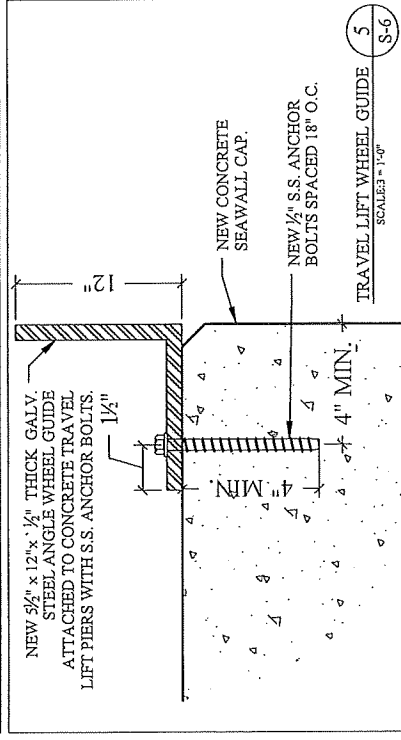
SEAWALL SECTION, SHEET
PILE SPECS. & CONTROL JOINT
SCALE: AS SHOWN
PERMIT DRAWINGS
PROJECT: 17-6380
CL-2017-0197
SHEET NO.
S-4





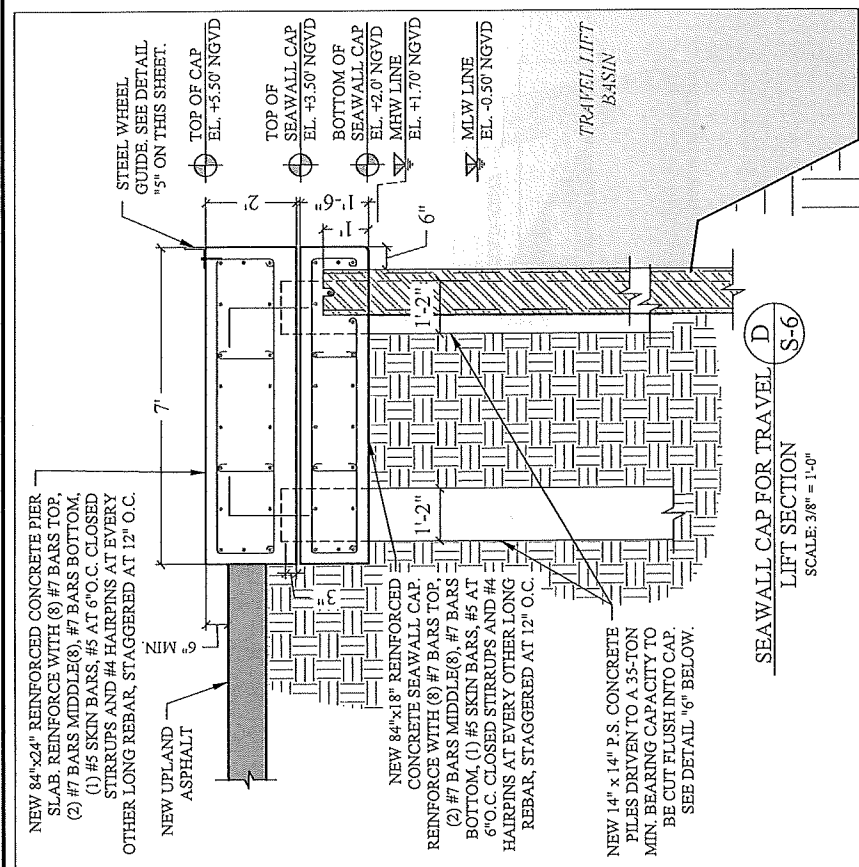
TYP. BASIN SEAWALL PLAN FOR TRAVEL LIFT
SCALE: 3/8" = 1'-0"

4 S-6



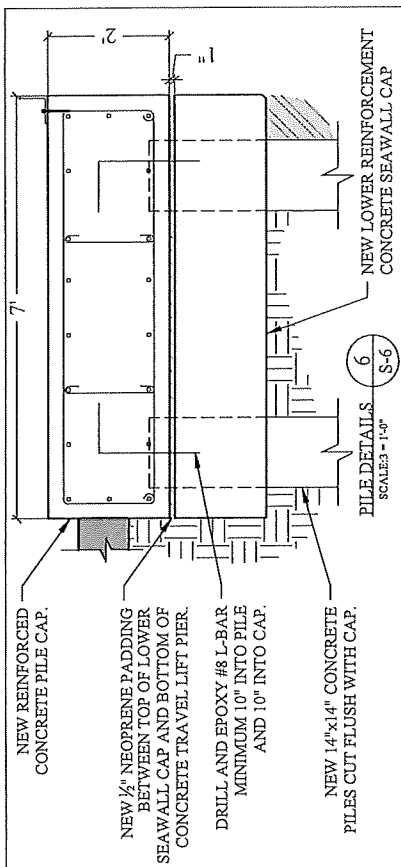
TRAVEL LIFT WHEEL GUIDE
SCALE: 3/8" = 1'-0"

5 S-6



SEAWALL CAP FOR TRAVEL LIFT
SCALE: 3/8" = 1'-0"

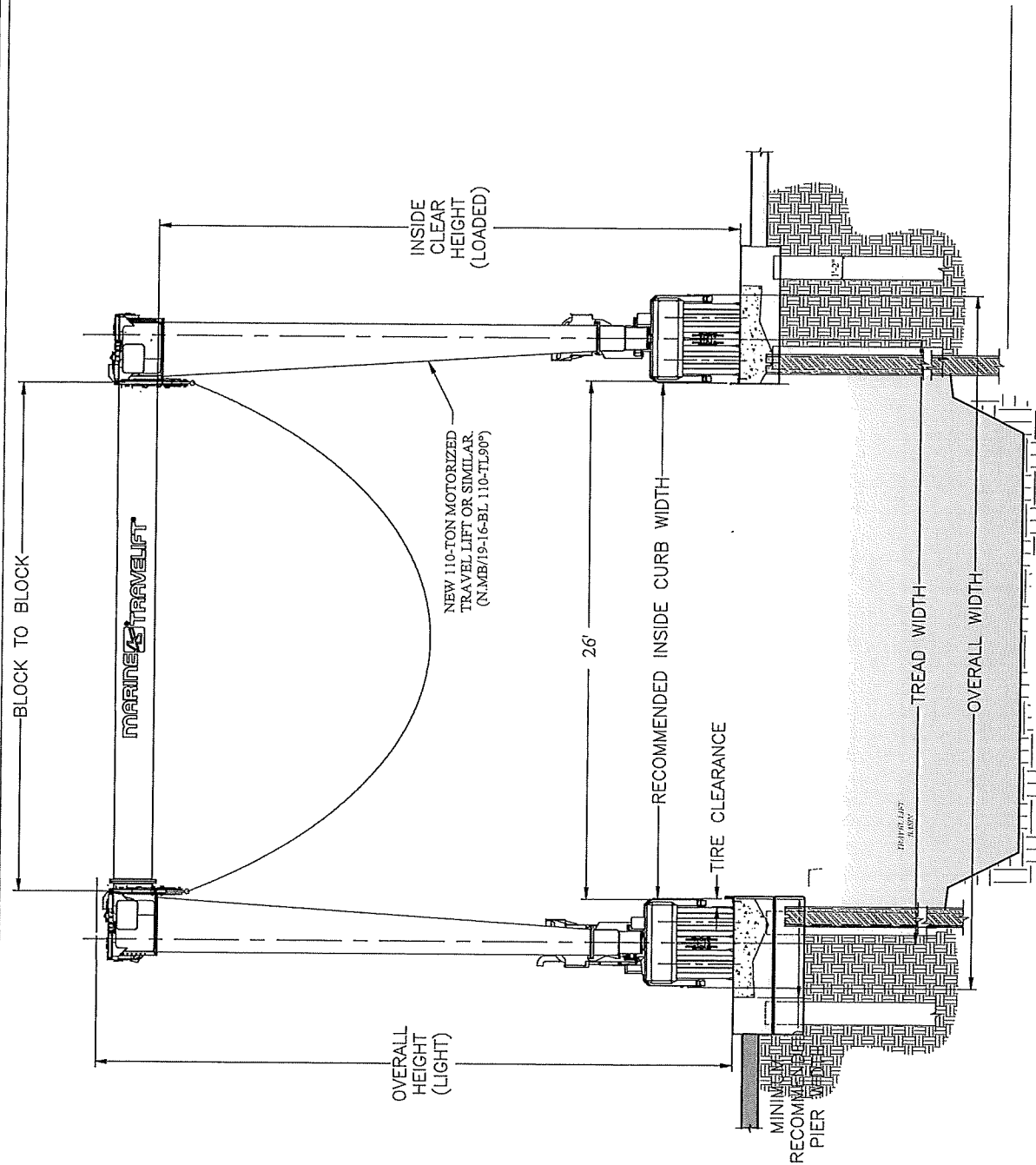
D S-6



PILE DETAILS
SCALE: 3/8" = 1'-0"

6 S-6

5th STREET MARINA SHIPYARD IMPROVEMENTS PROJECT Miami, Florida	
5TH ST MARINA, LLC C/O MR. ORIN BLACK 341 NW South River Drive Miami, FL 33128	ENVIRONMENTAL CONSULTANT: OCEAN CONSULTING, LLC 340 Minore Avenue, Suite 7 Coral Gables, Florida 33134 Tel: (305) 921-9344 Fax: (305) 677-3254
CONTRACTOR: PROJECT ENGINEER: SOLVER STRUCTURAL PARTNERSHIP INC. 850 NW 22nd Ave. Miami, Florida 33125 Office: (305) 643-8699 Fax: (305) 643-8692	
Deni K. Solano P.E. 35902 S.I. 2046 C.O.A. 00009095 Issue # Issue Date 1 Nov. 22, 2019	
BASIN WALL AND CAP DETAILS SCALE, AS SHOWN PERMIT DRAWINGS PROJECT: 17-6360 CL-2017-0157	
SHEET NO. S-6	



**5th STREET MARINA
SHIPYARD IMPROVEMENTS
PROJECT**
Miami, Florida

5TH ST MARINA, LLC
C/O MR. ORIN BLACK
341 NW South Rive Drive
Miami, FL 33128

ENVIRONMENTAL CONSULTANT:
OCEAN CONSULTING, LLC
340 Miramar Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-9344
Fax: (305) 677-3254

CONTRACTOR:

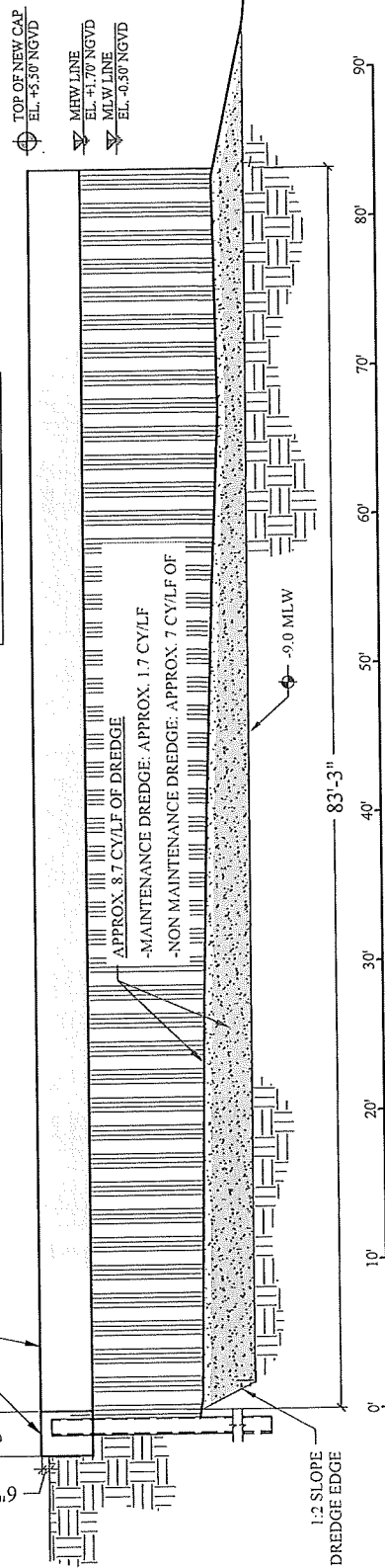
PROJECT ENGINEER:
SOLVER STRUCTURAL PARTNERSHIP INC.
950 NW 22nd Ave
Miami, Florida 33125
Office - (305) 643-8699
Fax - (305) 643-8692

Dani K. Solano
P.E. 56902 S.I. 2046 C.O.A. 00009095
Issue # Issue Date
① Nov. 22, 2019

TRAVEL LIFT AND
BASIN SECTION
SCALE: AS SHOWN
PERMIT DRAWINGS
PROJECT: 17-6360
CLL-2017-0197
SHEET NO.
S-7

- DREDGE AREA:**
- NON-MAINTENANCE= 2,210 SF
 - MAINTENANCE= 2,210 SF

SEE SEAWALL AND BASIN
IMPROVEMENT DETAILS
ON SHEETS S-5A, S-5B.

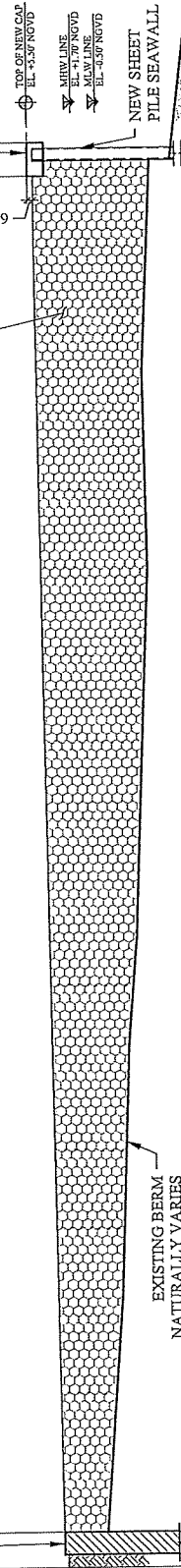


BASIN DREDGE SECTION F
S-8
SCALE: 1/8" = 1'-0"

BASIN FILL: EXISTING BASIN OVER PRIVATE
SUBMERGED LANDS (APPROX. 36 CY/LF) TO
BE FILLED WITH APPROX. 7,256.8 CY OF
COMPACTED CLEAN FILL

EXISTING SEAWALL
TO REMAIN

122' (DISTANCE VARIES)



TYPICAL BASIN FILL AREA SECTION G
S-8
SCALE: 3/32" = 1'-0"

5th STREET MARINA SHIPYARD IMPROVEMENTS PROJECT

Miami, Florida

5TH ST MARINA, LLC
C/O MR. ORIN BLACK
341 NW South Rye Drive
Miami, FL 33128

ENVIRONMENTAL CONSULTANT:
OCEAN CONSULTING, LLC
340 Minorca Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-9344
Fax: (305) 677-3254

CONTRACTOR:

PROJECT ENGINEER:

SOLVER STRUCTURAL PARTNERSHIP INC.
Office - (305) 643-8699
930 N.W. 22nd Ave
Miami, Florida 33125
Fax - (305) 643- 8692

Dani K. Solano

P.E. 56902 S.I. 2046 C.O.A. 00009095

Issue # Issue Date

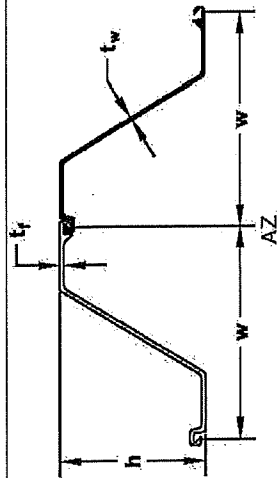
① Nov. 22, 2019

BASIN DREDGE SECTION
& TYPICAL BASIN FILL
PERMIT DRAWINGS

SCALE: AS SHOWN SHEET NO.

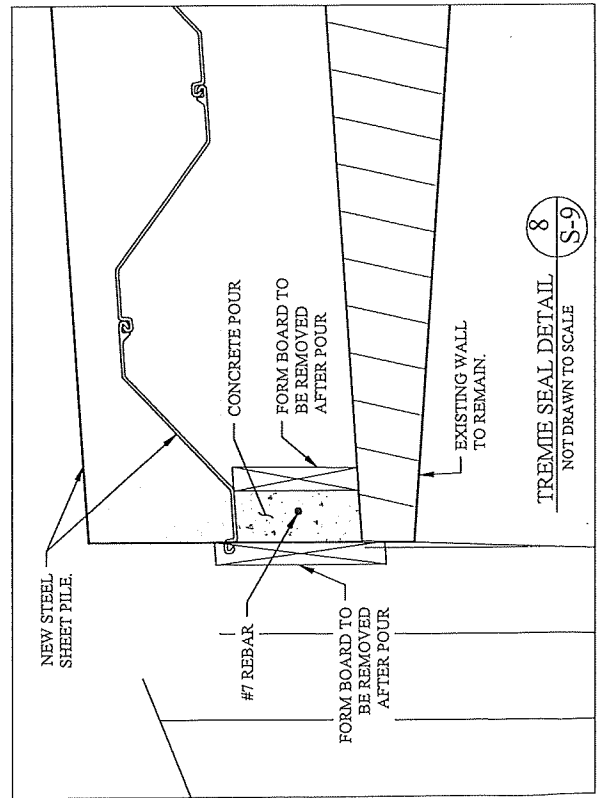
PROJECT: 17-4360
CLI-2017-0197

S-8

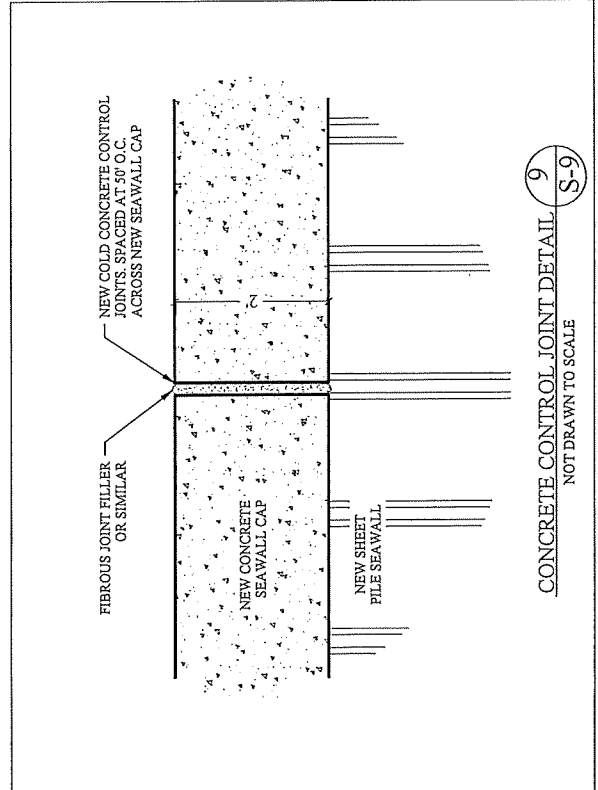


SECTION	Width (w) in (mm)	Height (h) in (mm)	THICKNESS		Cross Sectional Area in ² /ft (cm ² /m)	WEIGHT		Section Modulus in ³ /ft (cm ³ /m)	Moment of Inertia in ⁴ /ft (cm ⁴ /m)	COATING AREA	
			Flange (t_f) in (mm)	Web (t_w) in (mm)		Pile lb/ft (kg/m)	Wall lb/ft ² (kg/m ²)			Both Sides ft ² /ft of single (m ² /m)	Wall Surface ft ² /ft ² (m ² /m ²)
AZ 14-770	30.31 770	13.56 344.5	0.375 9.50	0.375 9.50	6.21 131.5	53.42 79.50	21.14 103.20	25.2 1.355	170.6 23300	6.10 1.86	1.20 1.20

STEEL SHEET PILE SPECIFICATIONS 7 S-9
NOT DRAWN TO SCALE



TREMIE SEAL DETAIL 8 S-9
NOT DRAWN TO SCALE



CONCRETE CONTROL JOINT DETAIL 9 S-9
NOT DRAWN TO SCALE

**5th STREET MARINA
SHIPYARD IMPROVEMENTS
PROJECT**

Miami, Florida

5TH ST MARINA, LLC
C/O MR. ORIN BLACK
341 NW South Rye Drive
Miami, FL 33128

ENVIRONMENTAL CONSULTANT:
OCEAN CONSULTING, LLC
340 Minorca Avenue, Suite 7 Tel: (305) 921-9344
Coral Gables, Florida 33134 Fax: (305) 677-3254

CONTRACTOR:

PROJECT ENGINEER:
SOLYER STRUCTURAL PARTNERSHIP INC.
950 N.W. 22nd Ave Office - (305) 643-8699
Miami, Florida 33125 Fax - (305) 643- 8692

Dani K. Solano
P.E. 56902 S.I. 2046 C.O.A. 00009095

Issue # Issue Date
Nov. 22, 2019

STEEL PANEL, TREMIE SEAL,
AND CONTROL JOINT DETAIL
SCALE: AS SHOWN

PERMIT DRAWINGS SHEET NO
PROJECT: 17-6560
CLL-2017-0197

S-9

Attachment C

**Names and Addresses of Owners of All Riparian or Wetland
Property within Three Hundred (300) Feet of the Proposed Work**

**State of FL D.O.T.
1000 NW 111 Avenue
Miami, FL 33172**

**State of FL D.O.T.
1000 NW 111 Avenue
Miami, FL 33172**

**5th Street Marina, LLC
PO Box 611808
North Miami, FL 33261**

**Norseman Shipbuilding Corp
437 NW South River Drive
Miami, FL 33128**

**JAS Land Holding Comp, LLC
501 NW South River Drive
Miami, FL 33136**

**5th Street Marina, LLC
PO Box 611808
North Miami, FL 33261**

Attachment D
Zoning Memorandum

Memorandum



Date: June 10, 2020

To: McKee Gray, Manager
Coastal Resources Section
Department of Regulatory and Economic Resources

A handwritten signature in black ink, appearing to read "McKee Gray".

From: Rockell Alhale, Environmental Resource Project Supervisor
Coastal Resources Section
Department of Regulatory and Economic Resources

A handwritten signature in blue ink, appearing to read "R. Alhale".

Subject: Class I Permit Application by 5th Street Marina, LLC for the Non-Maintenance Dredging of Tidal Waters in Association with the Filling of a Privately Owned Boat Basin, Installation of a New Seawall and Travel Lift, and Maintenance Dredging of Tidal Waters within the Miami River at 405 and 431 Northwest South River Drive and 801 Northwest 4 Street, Miami, Miami-Dade County, Florida

Pursuant to Section 24-48.2(II)(B)(7), of the Code of Miami-Dade County, Florida, a substantiating letter or plan approval shall be submitted by the applicant stating that the proposed project does not violate any zoning laws. Said letter or plan approval will be submitted after approval by the Miami-Dade County Board of County Commissioners and prior to issuance of the Class I permit.

Attachment E
DERM Project Report

CLASS I PERMIT APPLICATION NO. CLI-2017-0197

Class I Permit Application by 5th Street Marina, LLC for the Non-Maintenance Dredging of Tidal Waters in Association with the Filling of a Privately Owned Boat Basin, Installation of a New Seawall and Travel Lift, and Maintenance Dredging of Tidal Waters within the Miami River at 405 and 431 Northwest South River Drive and 801 Northwest 4 Street, Miami, Miami-Dade County, Florida

DATE: May 15, 2020

Staff's recommendation of approval for the above-referenced permit application is based on the applicable evaluation factors under Section 24-48.3 of the Code of Miami-Dade County, Florida (Code). The following is a summary of the proposed project with respect to each applicable evaluation factor:

1. **Potential Adverse Environmental Impact** – Potential adverse environmental impacts associated with the proposed project are minimal. The submerged bottom at the site consists of limerock overlaid by accumulated sediment and is not providing significant benthic habitat. The proposed work is not reasonably expected to result in cumulative impacts to water quality. Any temporary water quality impacts will be minimized through the implementation of proper turbidity controls throughout construction operations to ensure that State and County water quality standards are met. Section 24-48.4 of the Code also requires mitigation for permissible projects that otherwise result in unavoidable adverse environmental impacts. The mitigation required for the temporary water quality impacts associated with the installation of the new seawall, the dredging and filling of tidal waters, and for the operation of the docking facility will be satisfied through a contribution to the Biscayne Bay Environmental Enhancement Trust Fund.

The proposed project is located within an area designated as essential habitat for the West Indian Manatee by the Miami-Dade County Manatee Protection Plan (MPP) and recommended for Residential Docking: 1 Motorboat per 100 feet of Developable Shoreline, and not suitable for marina expansion or development. However, the MPP provides for an existing marine facility to continue with the existing use and to renovate, as long as there is no change in the facility size, including no increase in the number of powerboat slips. At the subject properties, the majority of the existing wet slips will be converted to dry slips; however, there will be temporary in-water staging of vessels along the seawall. No permanent mooring is proposed and the overall number of slips at the property will not increase. Based on a review of the plans, there is no change in the size of the facility or an increase in the number of slips. In addition, based on the historic size and use of the facility, the proposed project is consistent with the recommendations for the facility siting criteria in the MPP. The Class I permit will require that all standard construction permit conditions regarding manatees be followed during all in-water operations to prevent impacts to manatees during construction.

2. **Potential Cumulative Adverse Environmental Impact** – The proposed project is not reasonably expected to result in cumulative adverse environmental impacts as set forth in Number 1 above.
3. **Hydrology** - The proposed project is not reasonably expected to adversely affect surface water drainage or retention of stormwater.
4. **Water Quality** – The proposed project may affect surface water quality on a temporary basis during construction operations as set forth in Number 1 above.
5. **Wellfields** – The proposed project is not reasonably expected to adversely affect wellfields.
6. **Water Supply** – The proposed project is not reasonably expected to adversely affect water supply.
7. **Aquifer Recharge** – The proposed project is not reasonably expected to adversely affect aquifer recharge.
8. **Aesthetics** – The proposed project is not reasonably expected to adversely affect aesthetics.
9. **Navigation** – The proposed project is not reasonably expected to adversely affect navigation. The work is within a privately owned boat basin. The applicant has obtained a Letter of No Objection from the

Army Corps of Engineers (ACOE) for the proximity of the work to the Federal Channel.

10. **Public Health** - The proposed project is not reasonably expected to adversely affect public health.
11. **Historic Values** - The proposed project is not reasonably expected to adversely affect historic values.
12. **Archaeological Values** - The proposed project is not reasonably expected to adversely affect archaeological values.
13. **Air Quality** – The proposed project is not reasonably expected to adversely affect air quality.
14. **Marine and Wildlife Habitats** – The proposed project is not reasonably expected to adversely affect marine and wildlife habitats as set forth in Number 1 above.
15. **Wetland Soils Suitable for Habitat** – The proposed project is not reasonably expected to adversely affect wetland soils suitable for habitat.
16. **Floral Values** – The proposed project is not reasonably expected to adversely affect floral values as set forth in Number 1 above.
17. **Fauna Values** - The proposed project is not reasonably expected to adversely affect fauna values as set forth in Number 1 above.
18. **Rare, Threatened and Endangered Species** – The proposed project is not reasonably expected to adversely affect rare, threatened and endangered species as set forth in Number 1 above.
19. **Natural Flood Damage Protection** - The proposed project is not reasonably expected to adversely affect surface water drainage or retention of stormwater.
20. **Wetland Values** – The proposed project is not reasonably expected to adversely affect wetland values.
21. **Land Use Classification** – Pursuant to Section 24-48.2(II)(B)(7) of the Code of Miami-Dade County, Florida, a substantiating letter stating that the proposed project does not violate any zoning laws, or a plan approval, will be submitted prior to permit issuance. Said letter or plan approval will be submitted after the approval by the Board of County Commissioners and prior to the issuance of a Class I permit.
22. **Recreation** - The proposed project does not conflict with the recreation element of the Miami-Dade County Comprehensive Development Master Plan.
23. **Other Environmental Values Affecting the Public Interest** – The proposed project is not reasonably expected to adversely affect other environmental values affecting the public interest. The proposed project will occur on lands owned by the applicant.
24. **Conformance with Standard Construction Procedures and Practices and Design and Performance Standards** – The proposed project complies with the standard construction procedures and practices and design and performance standards of the applicable portions of the Miami-Dade County Public Works Manual. Chapter 33B of the Code of Miami-Dade County is not applicable.
25. **Comprehensive Environmental Impact Statement (CEIS)** - In the opinion of the Director, the proposed project is not reasonably expected to result in significant adverse environmental impacts or cumulative adverse environmental impacts. Therefore, a CEIS was not required by DERM to evaluate

the project.

26. **Conformance with All Applicable Federal, State and Local Laws and Regulations** - The proposed project is in conformance with applicable State, Federal and local laws and regulations:
- a) Chapter 24 of the Code of Miami-Dade County
 - b) United States Clean Water Act (US Army Corps of Engineers permit is required)
 - c) Florida Department of Environmental Protection (permit is required)
27. **Conformance with the Miami-Dade County Comprehensive Development Master Plan (CDMP)** - In the opinion of the Director, the proposed project is consistent as required by CDMP policy LU-3A, with the goals, objectives and policies contained in the Conservation, Aquifer Recharge and Drainage and Coastal Management Elements of this Plan, and with all applicable environmental regulations, as well as other elements of the CDMP. The following is a summary of the proposed project as it relates to the CDMP:

LAND USE ELEMENT I:

Objective 3/Policies 3A, 3B, 3C - Protection of natural resources and systems. – The proposed project is consistent with all applicable environmental regulations, is compatible with surrounding land uses in Biscayne Bay and does not involve development in the Big Cypress area of Critical State Concern or the East Everglades.

TRANSPORTATION ELEMENT II

Aviation Subelement/Objective AV-5A - Aviation System Expansion - There is no aviation element to the proposed project.

Port of Miami River Subelement/Objective 3 - Minimization of impacts to estuarine water quality and marine resources. The proposed project is not reasonably expected to result in impacts to marine resources, and potential water quality impacts have been minimized and will be mitigated as set forth in Number 1 above.

CONSERVATION, AQUIFER RECHARGES AND DRAINAGE ELEMENT IV:

Objective 3/Policies 3A, 3B, 3D - Wellfield protection area protection. - The proposed project is not located within a wellfield protection area.

Objective 3/Policy 3E - Limestone mining within the area bounded by the Florida Turnpike, the Miami-Dade/ Broward Levee, N.W. 12 Street and Okeechobee Road. - The proposed project is not located within this area.

Objective 4/Policies 4A, 4B, 4C - Water storage, aquifer recharge potential and maintenance of natural surface water drainage. - The proposed project is not reasonably expected to adversely affect water storage, aquifer recharge potential or natural surface water drainage.

Objective 5/Policies 5A, 5B, 5F - Flood protection and cut and fill criteria – The proposed project will not compromise flood protection.

Objective 6/Policy 6A - Areas of highest suitability for mineral extraction. - The proposed project is not located in an area proposed or suitable for mineral extraction.

Objective 6/Policy 6B - Guidelines for rock quarries for the re-establishment of native flora and fauna. – The proposed project is not located in a rock quarry.

Objective 7/Policy 7A, 7C, 7D, 7J - Wetland protection and restoration. – The proposed project is not located within a wetland.

Objective 9/Policies 9A, 9B, 9C - Protection of habitat critical to Federal or State-designated threatened or endangered species. – The proposed project is not reasonably expected to adversely affect habitat critical to Federal or State-designated threatened or endangered species, and the impacts have been minimized and will be mitigated as set forth in Number 1 above.

COASTAL MANAGEMENT ELEMENT VII:

Objective 1/Policy 1A – Mangrove wetlands within Mangrove Protection Areas – The proposed project is not located within a designated “Mangrove Protection Area.”

Objective 1/ Policy 1B - Natural surface flow into and through coastal wetlands. – The proposed project is not located within coastal wetlands.

Objective 1/ Policy 1C - Elevated boardwalk access through mangroves. – The proposed project does not involve the construction of an elevated walkway through mangroves.

Objective 1/Policy 1D - Protection and maintenance of mangrove forests and related natural vegetational communities. - The proposed project is not located within a mangrove forest or related natural vegetational community.

Objective 1/Policy 1E - Mitigation for the degradation and destruction of coastal wetlands. Monitoring and maintenance of mitigation areas. – The proposed project is not located within coastal wetlands.

Objective 1/Policy 1G - Prohibition on dredging or filling of grass/algal flats, hard bottom or other viable benthic communities, except as provided for in Chapter 24 of the Code of Miami-Dade County, Florida. – The proposed project does not involve dredging or filling of grass/algal flats, hard bottom, or other viable benthic communities.

Objective 2/Policies 2A, 2B - Beach restoration and renourishment objectives. - The proposed project does not involve beach restoration or renourishment.

Objective 3/Policies 3E, 3F - Location of new cut and spoil areas for proper stabilization and minimization of damages. - The proposed project does not involve the development or identification of new cut or spoil areas.

Objective 4/Policy 4A, 4C, 4E, 4F – Protection of endangered or threatened animal species. – The proposed project is not reasonably expected to result in impacts to endangered or threatened species as set forth in Number 1 above.

Objective 5/Policy 5B - Existing and new areas for water-dependent uses. - The proposed project will enhance the existing water-dependent use. The applicant is proposing to reconfigure and improve the facility through the installation of a new sheetpile seawall to stabilize the shorelines; filling of a portion of the submerged lands within the existing privately owned boat basin to create a more uniform shoreline; maintenance and non-maintenance dredging to obtain a consistent depth of -9 feet National Oceanographic and Atmospheric Administration Mean Low Water (MLW) datum to accommodate larger vessels that frequent the facility for repairs; and the installation of a travel lift to allow for the

lifting of larger vessels from the water to be repaired on the uplands.

Objective 5/Policy 5D - Consistency with Chapter 33D, Miami-Dade County Code. (shoreline access, environmental compatibility of shoreline development) – The proposed project site is not located within the Shoreline Development Review boundaries; therefore, the thresholds for review by the Shoreline Development Review Committee under the Shoreline Ordinance do not apply and the proposed project is not subject to shoreline development review.

Objective 5/Policy 5F - The siting of water dependent facilities. - The proposed project does not involve the creation of new water dependent facilities.

28. **Conformance with Chapter 33B, Code of Miami-Dade County** (East Everglades Zoning Overlay Ordinance) – The proposed project is not located within the East Everglades Area.

29. **Conformance with Miami-Dade County Ordinance 81-19** (Biscayne Bay Management Plan Sections 33D-1 through 33D-4 of the Code of Miami-Dade County) - The proposed project is in conformance with the Biscayne Bay Management Plan.

30. **Conformance with the Miami-Dade County Manatee Protection Plan** - The proposed project is consistent with the MPP as set forth in Number 1 above.

31. **Consistency with Miami-Dade County Criteria for Lake Excavation** – The proposed project does not involve lake excavation.

32. **Zoning Recommendation** – Pursuant to Section 24-48.2(II)(B)(7) of the Code of Miami-Dade County, Florida, a substantiating letter stating that the proposed project does not violate any zoning laws, or a plan approval, will be submitted prior to permit issuance. Said letter or plan approval will be submitted after the approval by the Board of County Commissioners and prior to the issuance of a Class I permit.

33. **Coastal Resources Management Line** - A coastal resources management line was not required for the proposed project, pursuant to Section 24-48.2(II)(B)(10)(b) of the Code of Miami-Dade County.

34. **Maximum Protection of a Wetland's Hydrological and Biological Functions** – The proposed project is not located within a wetland.

35. **Class I Permit Applications Proposing to Exceed the Boundaries Described in Section D-5.03(2)(a) of the Miami-Dade County Public Works Manual** – Not applicable.

The proposed project was also evaluated for compliance with the standards contained in Sections 24-48.3(2), (3), and (4) of the Code of Miami-Dade County, Florida. The following is a summary of how the standards relate to the proposed project:

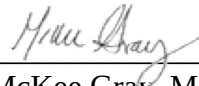
24-48.3 (2) Dredging and Filling for Class I Permit – The proposed project complies with the following criteria:

(c) Minimum dredging and filling for the creation and maintenance of marinas, piers, docks and attendant navigational channels.

24-48.3 (3) Minimum Water Depth Required for Boat Slips Created by the Construction or Placement of Fixed or Floating Docks and Piers, Piles and Other Structures Requiring a Permit Under Article IV, Division 1 of Chapter 24 of the Code of Miami-Dade County – The proposed project complies with the Code-required water depth criteria.

24-48.3 (4) Clean Fill in Wetlands – Not applicable.

BASED ON THE FOREGOING, IT IS RECOMMENDED THAT A CLASS I PERMIT BE APPROVED.



McKee Gray, Manager
Coastal Resources Section



Rockell Alhale, ERPS
Coastal Resources Section



MEMORANDUM

(Revised)

TO: Honorable Chairwoman Audrey M. Edmonson
and Members, Board of County Commissioners

DATE: July 21, 2020

FROM: Abigail Price-Williams
County Attorney

SUBJECT: Agenda Item No. 5(L)

Please note any items checked.

- ☐ "3-Day Rule" for committees applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Statement of social equity required
- ☐ Ordinance creating a new board requires detailed County Mayor's report for public hearing
- ☒ No committee review
- ☐ Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) ____, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) ____) to approve
- ☐ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 5(L)
7-21-20

RESOLUTION NO. R-714-20

RESOLUTION TAKING ACTION ON A CLASS I PERMIT APPLICATION BY 5TH STREET MARINA, LLC FOR THE NON-MAINTENANCE DREDGING OF TIDAL WATERS IN ASSOCIATION WITH THE FILLING OF A BOAT BASIN, INSTALLATION OF A NEW SEAWALL AND TRAVEL LIFT, AND MAINTENANCE DREDGING OF TIDAL WATERS WITHIN THE MIAMI RIVER AT 405 AND 431 NORTHWEST SOUTH RIVER DRIVE AND 801 NORTHWEST 4 STREET, MIAMI, MIAMI-DADE COUNTY, FLORIDA

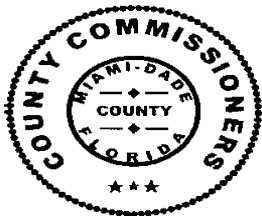
WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board having considered all the applicable factors contained within Section 24-48.3 of the Code of Miami-Dade County, hereby approves the application by 5th Street Marina, LLC for the non-maintenance dredging of tidal waters in association with the filling of a boat basin, installation of a new seawall and travel lift, and maintenance dredging of tidal waters within the Miami River at 405 and 431 Northwest South River Drive and 801 Northwest 4 Street, Miami, Miami-Dade County, Florida, subject to the conditions set forth in the memorandum from the Miami-Dade County Department of Regulatory and Economic Resources, a copy of which is attached hereto and made a part hereof. The issuance of this approval does not relieve the applicant from obtaining all applicable Federal, State, and local permits.

The foregoing resolution was offered by Commissioner **Dennis C. Moss**, who moved its adoption. The motion was seconded by Commissioner **Sally A. Heyman** and upon being put to a vote, the vote was as follows:

Audrey M. Edmonson, Chairwoman	aye		
Rebeca Sosa, Vice Chairwoman	aye		
Esteban L. Bovo, Jr.	aye	Daniella Levine Cava	aye
Jose "Pepe" Diaz	aye	Sally A. Heyman	aye
Eileen Higgins	aye	Barbara J. Jordan	aye
Joe A. Martinez	aye	Jean Monestime	aye
Dennis C. Moss	aye	Sen. Javier D. Souto	aye
Xavier L. Suarez	absent		

The Chairperson thereupon declared the resolution duly passed and adopted this 21st day of July, 2020. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: **Melissa Adames**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

A handwritten signature in black ink, appearing to read "ASR", is written over a horizontal line.

Abbie Schwaderer-Raurell