

Memorandum



Date: July 23, 2019

Agenda Item No. 5(F)

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 Paloma Estate, LLC

Recommendation

I have reviewed the attached application for a Class I permit by Paloma Estate, 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 156 Paloma Drive, Coral Gables, in Commission District 7, which is represented by Commissioner Xavier L. Suarez.

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, Catherine 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 to install a 410 square foot L-shaped dock within the previously permitted footprint and construct a new boatlift on the waterward edge of the dock. Together these structures extend approximately 44 feet (35 percent) into the waterway. The proposed project is required to be reviewed and approved by the Board at a public hearing because a portion of the scope of work 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 project site consists of a single-family residence with an unconsolidated shoreline with red mangrove trees and white mangrove trees and an existing 410 square foot L-shaped dock previously authorized under an administrative short form Class I permit. The existing dock was configured in a manner to avoid and minimize impacts to the mangroves growing along the shoreline and extends approximately 27 feet waterward of the unconsolidated shoreline into a 127 foot wide residential canal. The mangroves at the subject property were planted as mitigation to offset impacts to wetlands for the original development of the Cocoplum community. The proposed project intends to replace the dock in the previously permitted footprint and to install a boatlift along the waterward edge of the new dock resulting in the docking structures extending approximately 44 feet waterward of the unconsolidated shoreline or 35 percent of the width of the waterway.

The proposed boatlift will be in the location of the existing slip on the waterward edge of an L-shaped dock, which was configured to avoid impacts to mangroves growing along the subject shoreline.

Based on the area currently occupied by the vessel, the boatlift will only increase the existing slip size by approximately five feet waterward into the canal leaving about 83 feet of clearance to the opposite shoreline. Installation of structures within tidal waters is generally recommended by DERM to be located within 25 percent the width of the waterway. This is based on the premise that if structures are installed on both sides of a waterway and extend a maximum of 25 percent from each side, 50 percent of the waterway will remain free of any structures and be available for mooring and navigation. However, the opposite shoreline from the proposed work is a mangrove preserve set aside as part of the consent agreement associated with the development of the Cocoplum community and is not reasonably expected to be developed. Additionally, the mooring of vessels at the subject property will be limited to the slip area created by the boatlift, thereby limiting not only the waterward distance of the proposed boatlift, but also the waterward distance of any vessel moored at the property, to a maximum of 35 percent of the width of the waterway. The vessel proposed to be stored on the boatlift is currently moored at the property and does not restrict navigation within the waterway; therefore, storing the vessel on the boatlift is not reasonably expected to impede navigation as the proposed structures only extend approximately five additional feet into the canal. Additionally, the maximum waterward distance of the proposed slip area is consistent with the slip areas of neighboring properties. The Class I permit will include a condition that prohibits the mooring of vessels waterward of the boatlift, even on a temporary basis.

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. DERM staff evaluated potential impacts associated with reconstructing the dock closer to land in order to maintain both the dock and boatlift within 25 percent the width of the waterway. However, this design would result in significant impacts to the mangroves planted as mitigation along the shoreline. DERM does not typically authorize the destruction of mangroves and it was determined that the proposed location of the dock and boatlift was the least impacting configuration possible based on existing site conditions. Additionally, the boatlift is proposed to be installed within a permitted boat slip that is currently authorized for the mooring of vessels and the slip area does not support significant benthic habitat. Maintenance trimming of the mangroves to provide clearance for access to the dock is exempt pursuant to Section 403.9328(5), Florida Statutes, and does not require a Class I permit. However, no additional mangrove trimming is proposed.

The proposed project is located within an area designated as essential manatee habitat for the West Indian Manatee by the Miami-Dade County Manatee Protection Plan. Therefore, the Class I permit will require that all standard construction permit conditions regarding manatees be followed during all in-water operations.

The project has been designed in accordance with all relevant Miami-Dade County coastal construction criteria and is consistent with all other County coastal protection provisions. 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 set forth in Section 24-48.3 of the Code. The conditions, limitations, and restrictions set forth in the attached Project Report are incorporated by reference.

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



DEPARTMENT OF REGULATION AND ECONOMIC DEVELOPMENT

Class I Permit Application

RA

DEPARTMENTAL USE ONLY

Date Received: NOV 14 2013 Application Number: 0438

Application Fee: _____

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

1. Applicant Information:

Name: Paloma Estate, LLC

Address: 75 Valencia Ave, 4th Floor

Coral Gables, FL Zip Code: 33134

Phone #: 305-898-9494 Fax#: _____

Email: danny.martinez1127@gmail.com

* This should be the applicant's information for contact purposes.

2. Applicant's Authorized Permit Agent:

Agent is allowed to process the application, furnish supplemental information relating to the application and bind the applicant to all requirements of the application.

Name: Kirk Lofgren, Ocean Consulting, LLC

Address: 340 Minorca Ave, Suite 7

Coral Gables, FL Zip Code: 33134

Phone #: 305-921-9344 Fax #: 305-677-3254

Email: justina@oceanconsultingfl.com

3. Location where proposed activity exists or will occur (latitude and longitude are only necessary for properties without address or folio #):

Folio #(s): 03-4132-031-0120 Latitude: 25.696956 Longitude: -80.253110

Street Address: 156 Paloma Drive Section: 32 Township: 54 Range: 41

In City or Town: Coral Gables Near City or Town: _____

Name of waterway at location of the activity: _____

4. Describe the proposed activity (check all that apply):

- Seawall
- New/Replacement Seawall
- Seawall Cap
- Batter Piles
- King Piles
- Footer/Toe Wall
- Riprap
- Dock(s)
- Pier(s)
- Viewing Platform
- Boatlift
- Mooring Piles
- Fender Piles
- Davits
- Dredging
- Maintenance
- New
- Filling
- Mangrove Trimming
- Mangrove Removal

Other: _____

Estimated project cost = \$ 79,900

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): Sports Yacht

Vessel Make/Model (If known): Pursuit

Draft (s)(range in inches.): 3.5' Length (s)(range in feet.): 40' max

Total Number of Slips: 1

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: Southeast Marine Construction License # (County/State): CGC 0604067
Address: 404 NE 38th Street Oakland Park, FL Zip Code: 33334
Phone #: 954-630-2300 Fax #: _____ E-mail: semarine@semarineconstruction.com

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.

A. IF APPLICANT IS AN INDIVIDUAL

Signature of Applicant _____ Print Applicant's Name _____ Date NOV 19 2018

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

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

Paloma Estate _____ 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.*****

[Signature] Mr. Jorge E. Otero Manager 11/9/18
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 _____

RECEIVED
NOV 19 2018
NATURAL RESOURCES
DEPARTMENT OF REGULATION
AND ECONOMIC DEVELOPMENT

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 156 Paloma Drive Miami-Dade County, Florida, otherwise identified in the public records of Miami-Dade County as Folio No. 03-413203-020

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
 NOV 19 2018
 NATURAL RESOURCES DIVISION
 AND ECONOMIC DEVELOPMENT DEPARTMENT
 PERMITS AND RECORDS SERVICES


A. IF THE OWNER(S) IS AN INDIVIDUAL

Signature of Owner	Print Owner's Name	Date
Signature of Owner	Print Owner's Name	Date

B. IF THE OWNER IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON
 (Examples: Corporation, Partnership, Joint Venture, Trust, LLC, LLP, etc.)

<u>Paloma Estate</u>	<u>LLC</u>	<u>FL</u>
Print Name of Owner (Enter the complete name as registered)	Type (Corp, LLC, LLP, etc.)	State of Registration/Incorporation
<u>75 Valencia Ave 4th Floor Coral Gables, FL 33134</u>		
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	Mr. Jorge E. Otero Print Authorized Representative's Name	Manager Title	11/9/18 Date
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

6

Class I Permit Application Additional Signatures Page
 (Please attach to Class I permit application)

NATURAL RESOURCES DIVISION
 DEPARTMENT OF REGULATORY
 AND ECONOMIC RESOURCES
 NOV 19 2018

RECEIVED

Applicant Name: _____
Owner Name: _____
Project Location: _____
Additional signatures for: Applicant
 Owner


1. IF THE APPLICANT/OWNER IS AN INDIVIDUAL

Signature of Applicant/Owner	Print Name of Applicant/Owner	Date
Signature of Applicant/Owner	Print Name of Applicant/Owner	Date

2. IF THE APPLICANT/OWNER IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON
 (Examples: Corporation, Partnership, Trust, LLC, LLP, etc.)

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

Under the penalty of perjury, we certify that we have the authority to sign this application on behalf of the Applicant/Owner, to bind the Applicant/Owner, and if so required to authorize the issuance of a bond on behalf of the Applicant/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.*****

	JORGE OTERO	MANAGER	11/9/18
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date

7

Attachment B

Owner/Agent Letter, Engineer Letter and Project Sketches

PERMIT APPLICANT / AUTHORIZED AGENT STATEMENT

Date: 4/3/19

RECEIVED

APR 09 2019

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

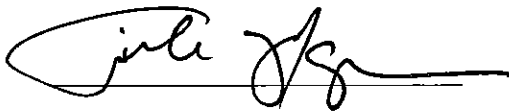
DIVISION
MENT OF REGULATORY
ONOMIC RESOURCES

Re: Class I Standard Form Permit Application Number CLI-2018-0438

By the attached Class I Standard Form permit application with supporting documents, I, Kirk Lofgren, Ocean Consulting, LLC, am the authorized agent and hereby request permission to perform the work associated with Class I Permit Application CLI-2018-0438. 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,



Kirk Lofgren
Ocean Consulting, LLC

ENGINEER LETTER OF CERTIFICATION

Date: 4/2/19

RECEIVED

APR 09 2019

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

NATURAL RESOURCES DIVISION
DEPARTMENT OF REGULATORY
AND ECONOMIC RESOURCES

RE: Class I Permit Application Number CLI-2018-0438

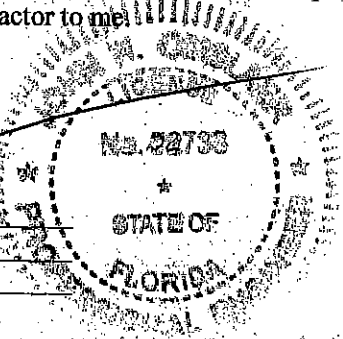
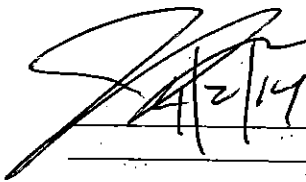
Ladies and Gentlemen:

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,



P.E. # _____

Dynamic Engineering Solutions, Inc
John H Omslaer PE 52733, CA 26829
351 S Cypress Rd, Suite 303
Pompano Beach, FL 33060

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

Coral Gables, Florida
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:
OCEAN CONSULTING, LLC
340 Mirroca Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-9844
Fax: (305) 677-3254

CONTRACTOR:
SOUTHEAST MARINE CONSTRUCTION
404 NE 38TH ST
Oakland Park, FL 33334
Tel: (954) 630-2300
Fax: (954) 630-2331

PROJECT ENGINEER:
DYNAMIC ENGINEERING SOLUTIONS, INC.
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (561) 545-1740
Fax: (561) 545-1721

SEAL / SIGNATURE / DATE

John Onalmar
PE 52733, CA, 26829

PERMIT DRAWINGS

Issue #	Issue Date
⑤	April 11, 2017
⑥	April 26, 2017
⑦	May 31, 2017
⑧	July 11, 2017

PROJECT: 15-5060

PROJECT LOCATION & NOTES

SCALE: AS SHOWN
SHEET NO.

S-1

- 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, 2014 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.
 - CONTRACTOR TO VERIFY LOCATION 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.

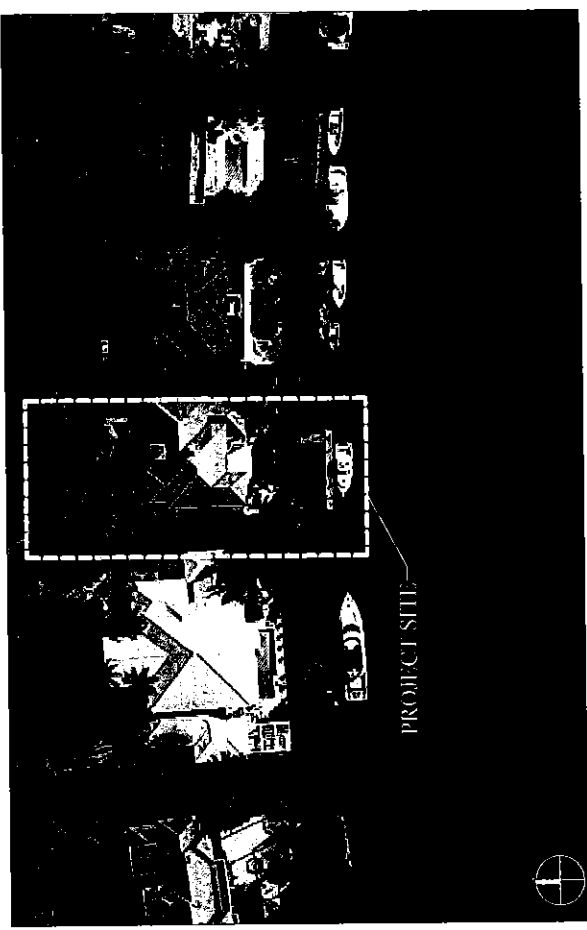
- BOLTS:**
- ALL BOLTS SHALL BE STAINLESS STEEL, UNLESS OTHERWISE NOTED.

- WOOD:**
- PRIMARY WOOD FRAMING MEMBERS SHALL BE NUMBER 1 PRESSURE TREATED SOUTHERN PINE OR BETTER.
 - ALL DIMENSIONS ON PLANS ARE SUBJECT TO VERIFICATION IN THE FIELD.

- DOCK: LL 60 PSE**

PILE DRIVING NOTES:

- PILE DRIVING OPERATIONS SHALL BE OBSERVED BY A SPECIAL INSPECTOR, INCLUDING TEST PILES SUFFICIENT TO DETERMINE THE APPROXIMATE LENGTH REQUIRED TO MEET DESIGN CAPACITY.
- PILES SHALL BE DRIVEN USING AN APPROVED CUSHION BLOCK CONSISTING OF MATERIAL SO ARRANGED SO AS TO PROVIDE THE TRANSMISSION OF THE HAMMER ENERGY.
- PILES SHALL BE DRIVEN TO REQUIRED CAPACITY A MIN 12" INTO BERM.
- PILES SHALL BE DRIVEN WITH A DROP HAMMER OR GRAVITY HAMMER PROVIDED THE HAMMER SHALL WEIGH NO LESS THAN 3,000 POUNDS, AND THE FALL OF THE HAMMER SHALL NOT EXCEED 6 FT.
- PILES SHALL BE DRIVEN WITH A VARIATION OF NOT MORE THAN 1/4" PER FOOT FROM THE VERTICAL, OR FROM THE BATTER LINE INDICATED, WITH A MAX VARIATION OF THE HEAD OF THE PILE FROM THE POSITION SHOWN ON THE PLANS OF NOT MORE THAN 3".
- WHERE PILING MUST PENETRATE STRATA OFFERING HIGH RESISTANCE TO DRIVING, THE STRUCTURAL ENGINEER OF RECORD OR SPECIAL INSPECTOR MAY REQUIRE THAT PILES BE SET IN PRE-DRILLED OR PUNCHED HOLES. THE PILES SHALL REACH THEIR FINAL PENETRATION BY DRIVING.



LOCATION MAP AND LEGAL DESCRIPTION

PROJECT SITE LOCATION:
156 Paloma Drive,
Coral Gables, Florida 33143

LATITUDE: 25 DEG 41'48.99"N
LONGITUDE: 80 DEG 15'11.41"W

FOLIO No.: 03-4132-031-0120

LEGAL DESCRIPTION:
COCOPLUM SEC 2 PLAT F
PB 133-30
LOT 12 BLK 24
LOT SIZE 13017 SQ FT
OR 20548-0369 03/2002.5
COC 26299-0307 03 2008 1

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
Coral Gables, Florida
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:
OCEAN

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

CONTRACTOR:
**SOUTHEAST MARINE
CONSTRUCTION**
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 630-2300
Fax: (954) 630-2381

PROJECT ENGINEER:

**DYNAMIC ENGINEERING
SOLUTIONS, INC.**
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Orndorfer
PE 57233, CA 26629

PERMIT DRAWINGS

Issue #	Issue Date
⑤	April 11, 2017
⑥	April 26, 2017
⑦	May 31, 2017
⑧	July 11, 2017

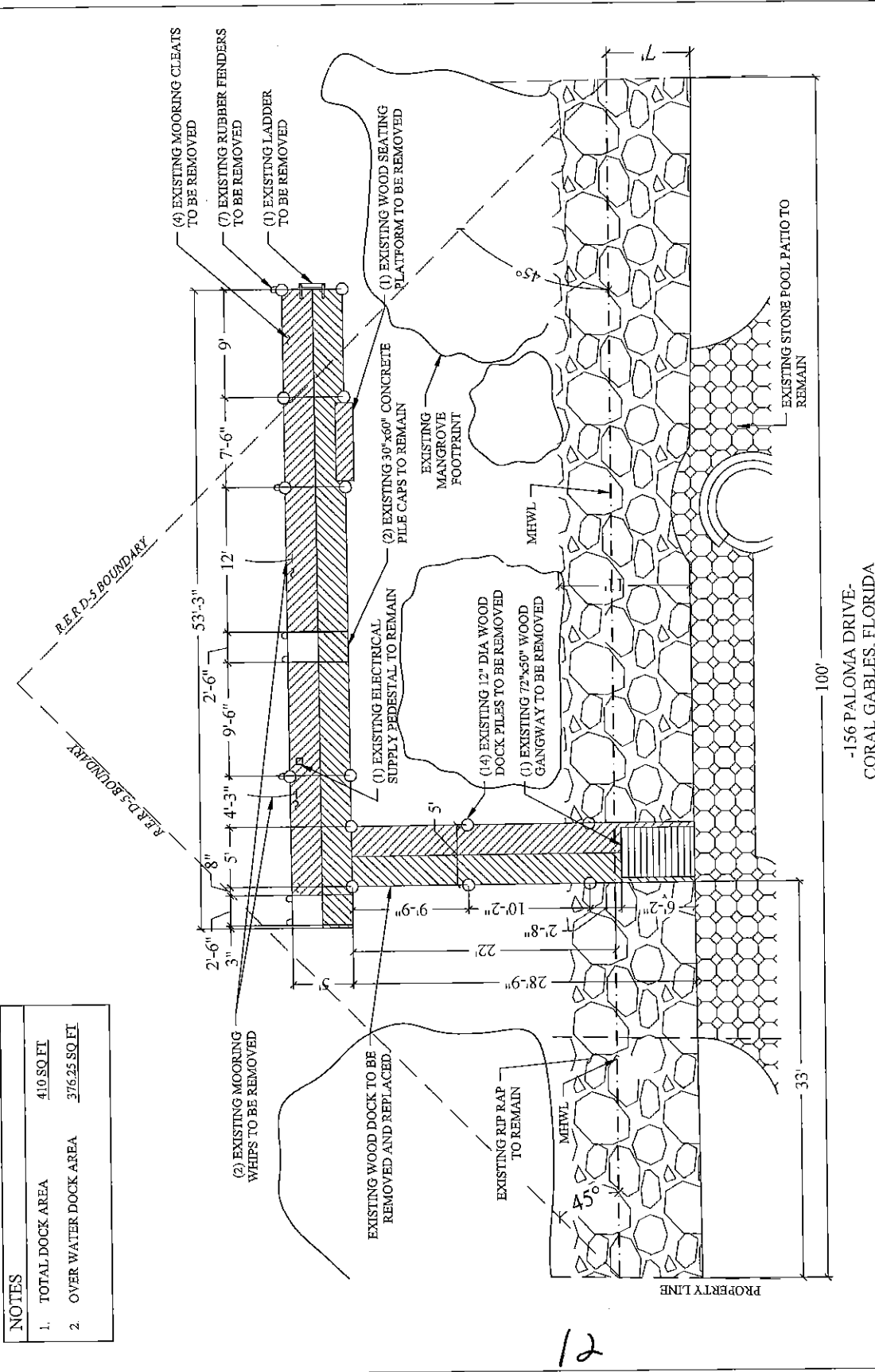
PROJECT: 15-5060

EXISTING CONDITIONS

SCALE: AS SHOWN
SHEET NO

S-2

CORAL GABLES WATERWAY



NOTES

1. TOTAL DOCK AREA	410 SQ FT
2. OVER WATER DOCK AREA	376.25 SQ FT



-156 PALOMA DRIVE-
CORAL GABLES, FLORIDA

EXISTING CONDITIONS

12

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
Coral Gables, Florida
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

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

CONTRACTOR:
SOUTHEAST MARINE CONSTRUCTION
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 630-2300
Fax: (954) 630-2381

PROJECT ENGINEER:
DYNAMIC ENGINEERING SOLUTIONS, INC.
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Orndorfer
PE 52733, CA 26629

PERMIT DRAWINGS

Issue #	Issue Date
⑤	April 11, 2017
⑥	April 26, 2017
⑦	May 31, 2017
⑧	July 11, 2017

PROJECT: 15-5060

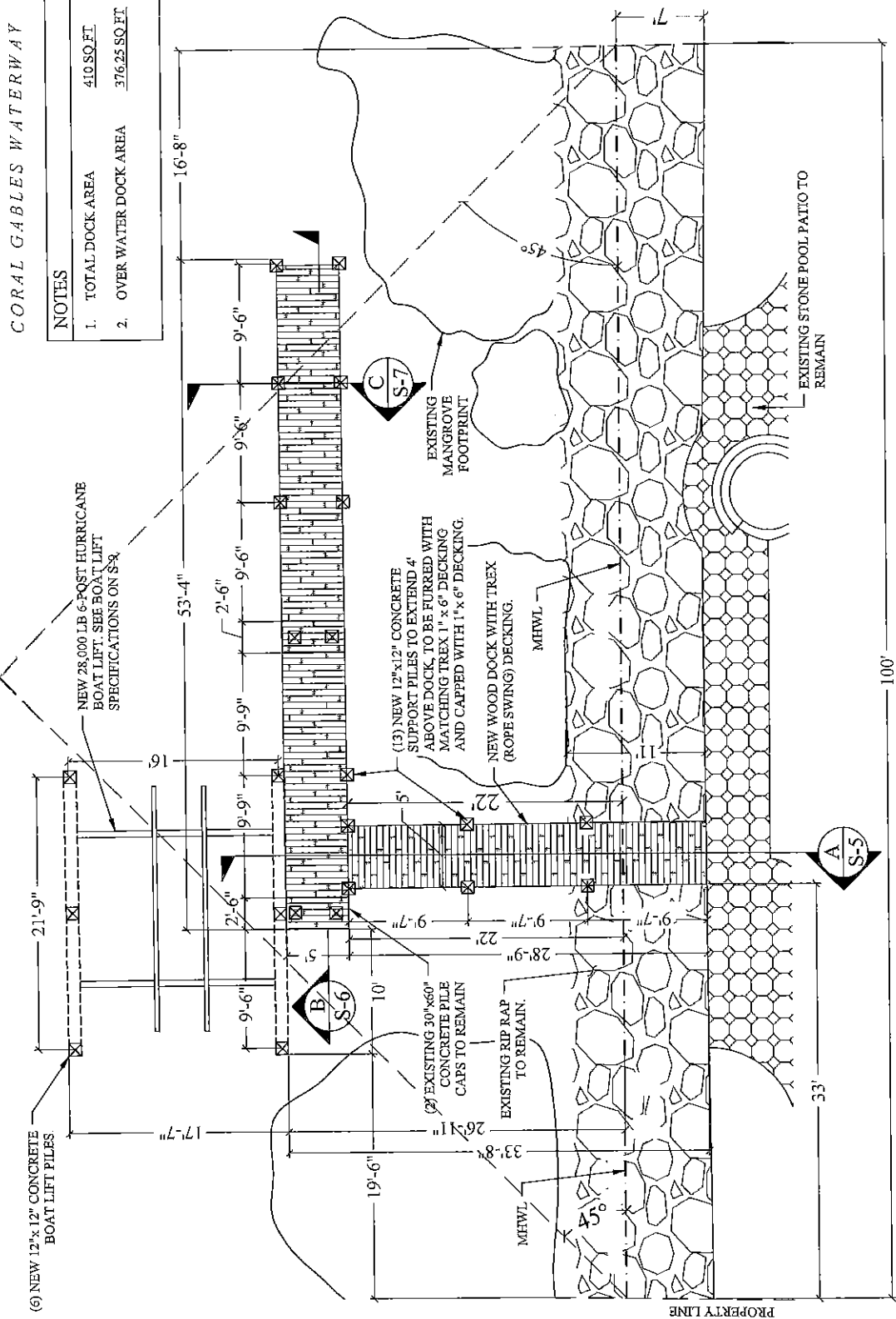
PROPOSED CONDITIONS
SCALE: AS SHOWN
SHEET NO.

S-3

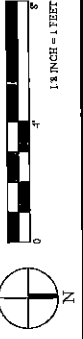
CORAL GABLES WATERWAY

NOTES

1. TOTAL DOCK AREA	410 SQ. FT.
2. OVER WATER DOCK AREA	376.25 SQ. FT.



-156 PALOMA DRIVE-
CORAL GABLES, FLORIDA



PROPOSED CONDITIONS

12

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

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

CONTRACTOR:
SOUTHEAST MARINE
CONSTRUCTION
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 630-2300
Fax: (954) 630-2381

PROJECT ENGINEER:
DYNAMIC ENGINEERING
SOLUTIONS, INC.
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Orsola
PE 37253, CA 26829

PERMIT DRAWINGS

Issue # Issue Date

⑤ April 11, 2017

⑥ April 26, 2017

⑦ May 31, 2017

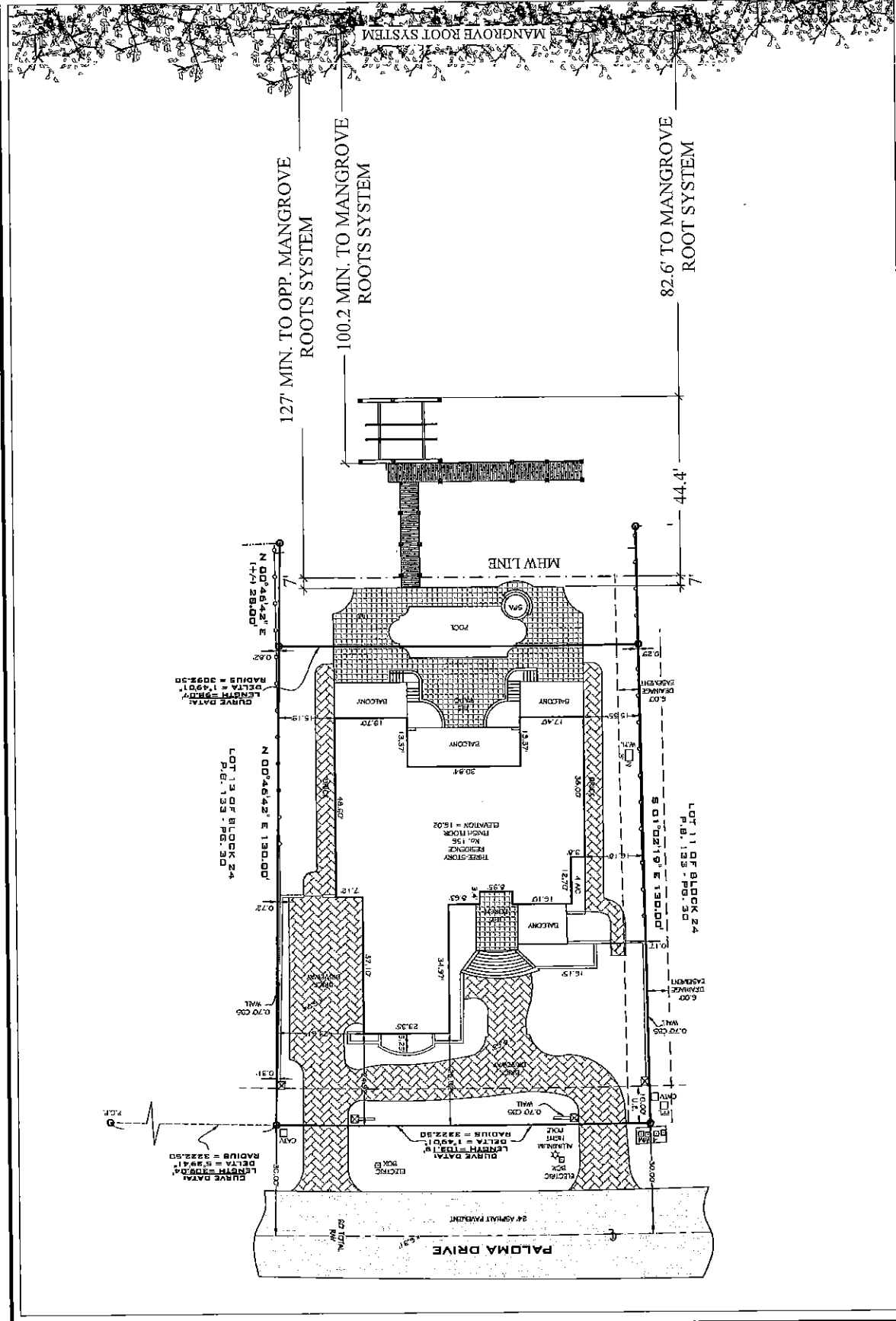
⑧ July 11, 2017

PROJECT: 15-5060

PROPOSED SITE PLAN

SCALE: AS SHOWN
SHEET NO.

S-3A



PROPOSED CONDITIONS

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
Coral Gables, Florida
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

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

CONTRACTOR:
**SOUTHEAST MARINE
CONSTRUCTION**
404 NE 38TH ST
Oakland Park, FL 33334
Tel: (954) 656-2300
Fax: (954) 630-2381

PROJECT ENGINEER:
**DYNAMIC ENGINEERING
SOLUTIONS, INC.**
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Onstater
PE 32733, CA 26629

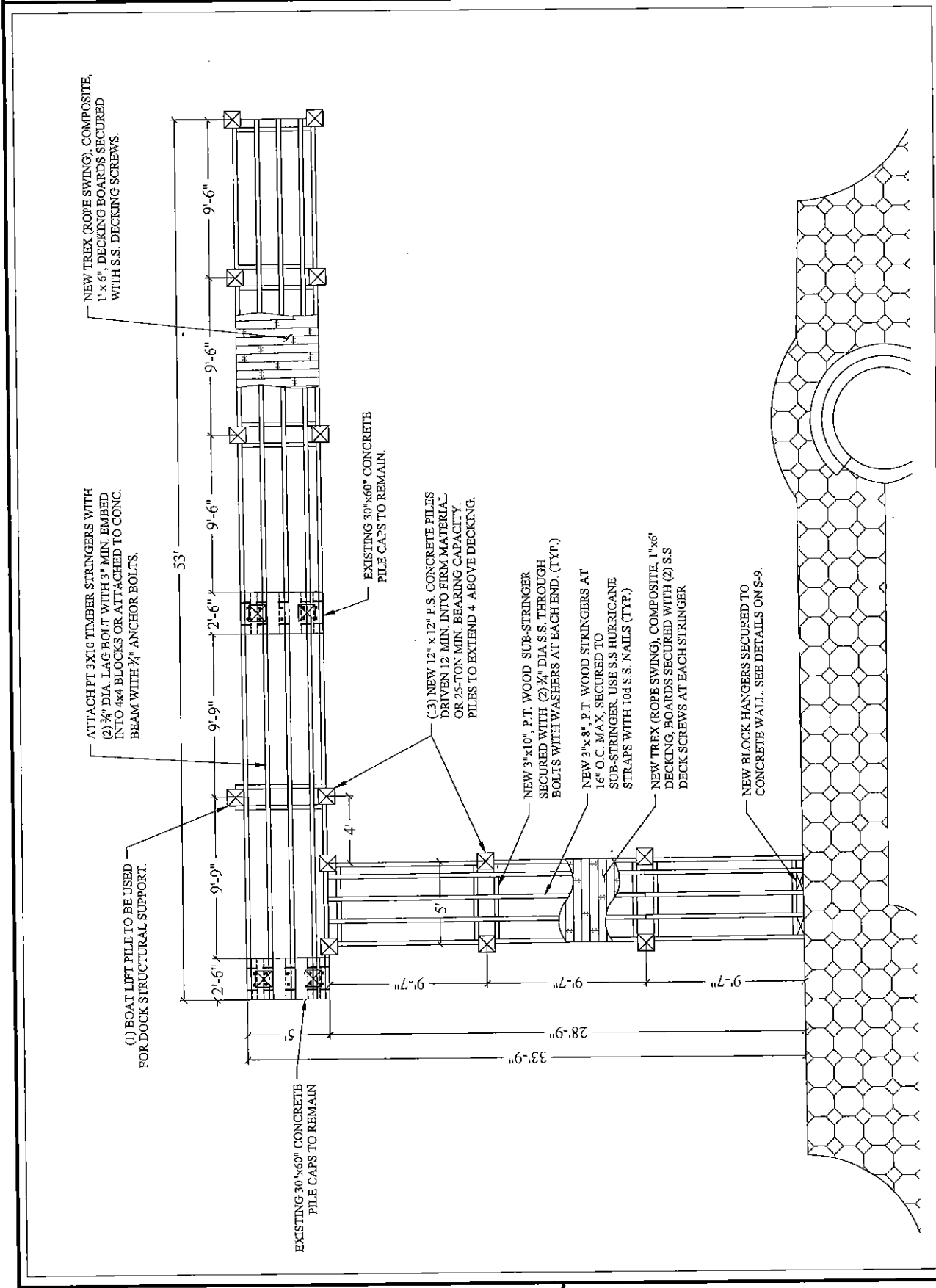
PERMIT DRAWINGS

Issue #	Issue Date
⑤	April 11, 2017
⑥	April 26, 2017
⑦	May 31, 2017
⑧	July 11, 2017

PROJECT: 15-5060

**L-SHAPE DOCK
FRAMING PLAN**
SCALE: AS SHOWN
SHEET NO.

S-4



**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33134

ENVIRONMENTAL CONSULTANT:
OCEAN
CONSULTING, LLC
340 Miranca Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 921-2944
Fax: (305) 677-3254

CONTRACTOR:
SOUTHEAST MARINE
CONSTRUCTION
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 636-2300
Fax: (954) 639-2381

PROJECT ENGINEER:
DYNAMIC ENGINEERING
SOLUTIONS, INC.
850 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Orsinaer
PE 32733, CA 26829

PERMIT DRAWINGS

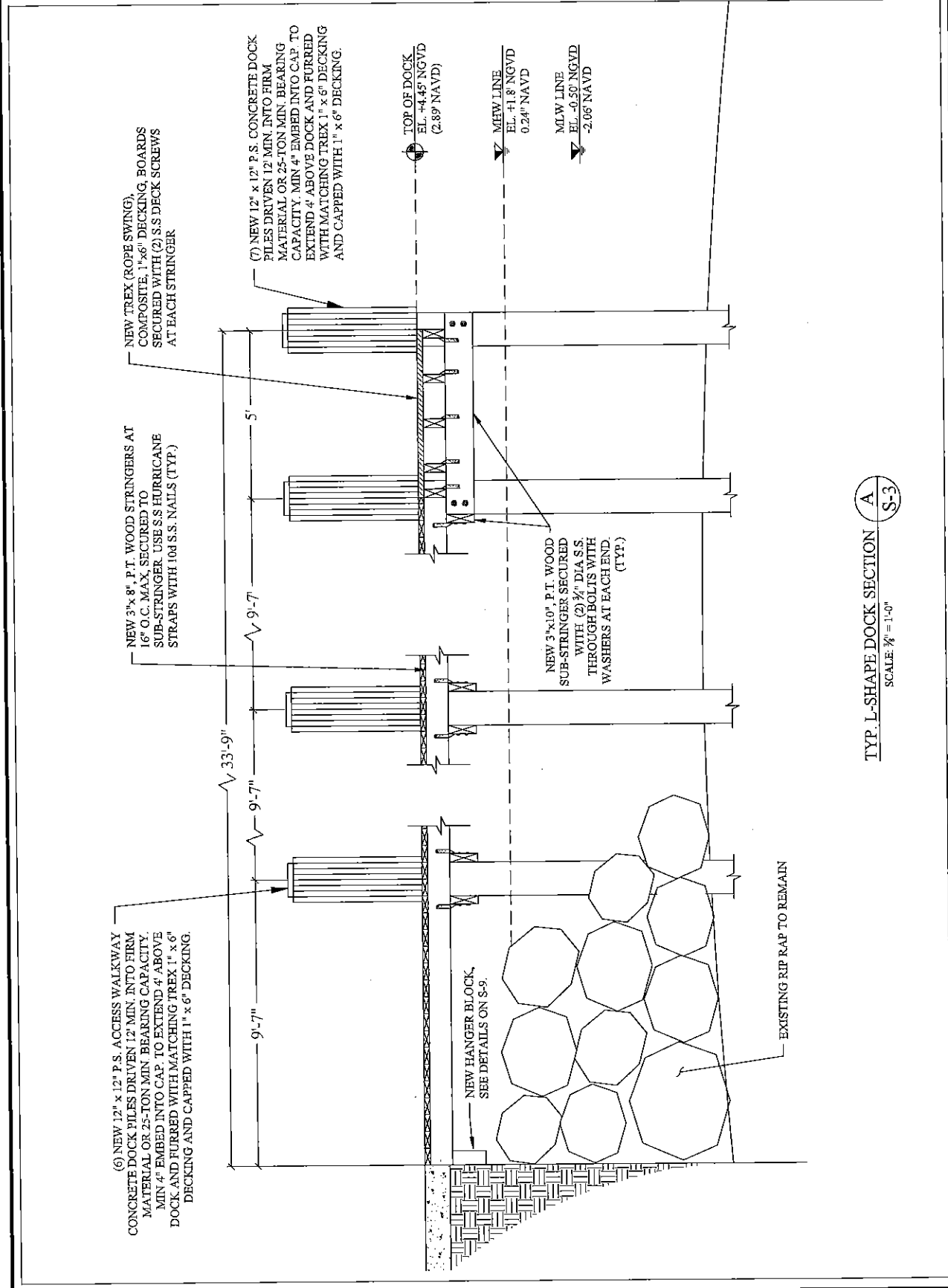
Issue #	Issue Date
5	April 11, 2017
6	April 26, 2017
7	May 31, 2017
8	July 11, 2017

PROJECT: 15-5060

TYP. L-SHAPE DOCK
SECTION

SCALE: AS SHOWN
SHEET NO.

S-5



TYP. L-SHAPE DOCK SECTION A
SCALE: 3/4" = 1'-0"
S-3

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

Client: Coral Gables, Florida
MR. DANNY MARTINEZ
 156 Paloma Drive
 Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:

**OCEAN
CONSULTING, LLC**
 340 Miramar Avenue, Suite 7
 Coral Gables, Florida 33134
 Tel: (305) 921-9344
 Fax: (305) 877-3254

CONTRACTOR:

**SOUTHEAST MARINE
CONSTRUCTION**
 404 NE 38TH ST.
 Oakland Park, FL 33334
 Tel: (954) 630-2300
 Fax: (954) 630-2381

PROJECT ENGINEER:

**DYNAMIC ENGINEERING
SOLUTIONS, INC.**
 950 N. Federal Highway, Suite 212
 Pompano Beach, FL 33062
 Tel: (954) 545-1740
 Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Omstaer
 PE 37733, CA 26829

PERMIT DRAWINGS

Issue #	Issue Date
5	April 11, 2017
6	April 26, 2017
7	May 31, 2017
8	July 11, 2017

PROJECT: 15-5060

**TERMINAL PLATFORM
CROSS SECTION**

SCALE: AS SHOWN
 SHEET NO.

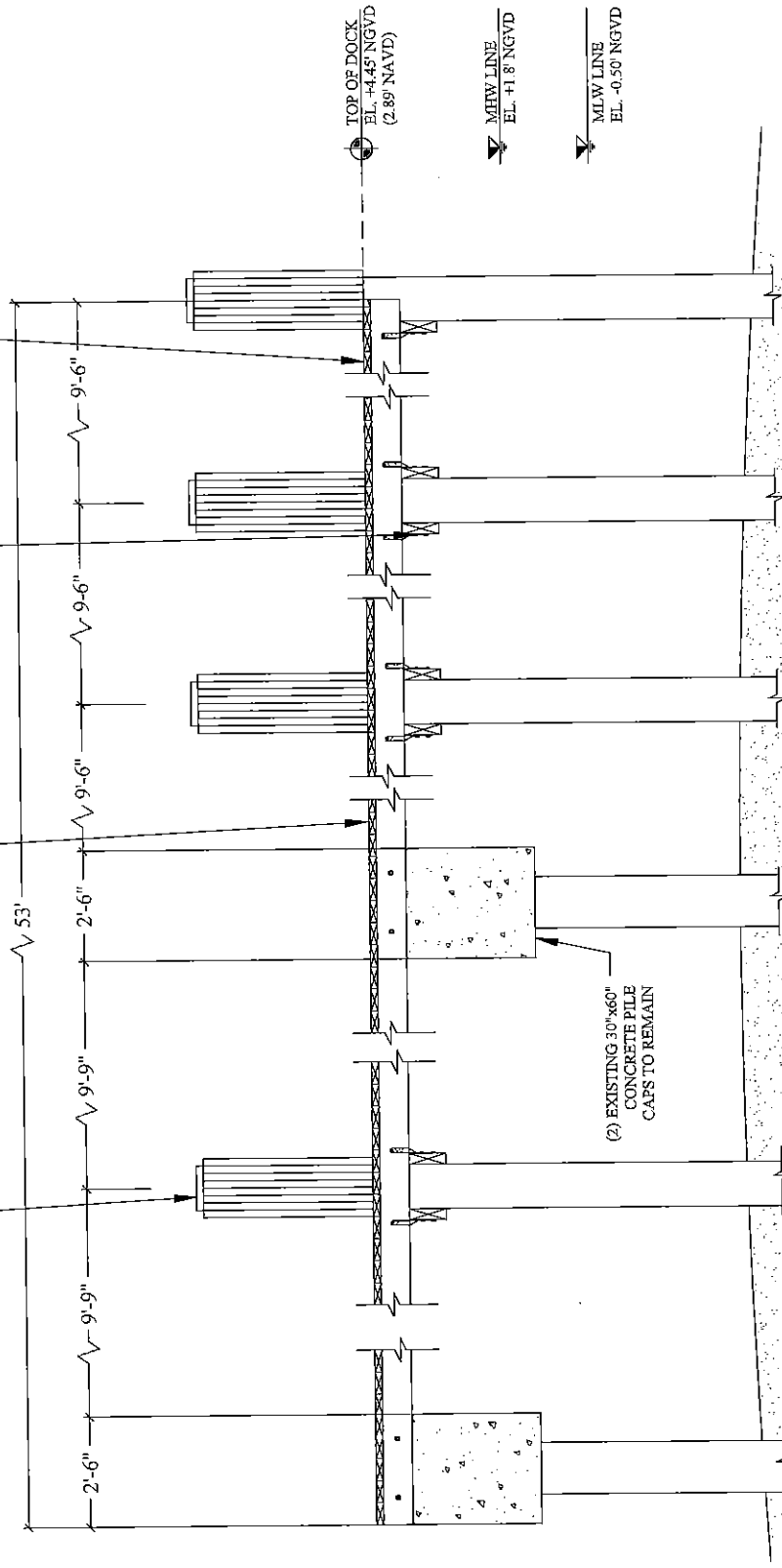
S-6

NEW TREX (ROPE SWING)
 COMPOSITE, 1" x 6" DECKING,
 BOARDS SECURED WITH (2) S.S.
 DECK SCREWS AT EACH STRINGER

NEW 3" x 10", P.T. WOOD
 SUB-STRINGER SECURED WITH
 (2) 3/4" DIA S.S. TROUGH BOLTS
 WITH WASHERS AT EACH END.
 (TYP.)

NEW 3" x 8", P.T. WOOD STRINGERS AT
 16" O.C. MAX, SECURED TO
 SUB-STRINGER USE S.S. HURRICANE
 STRAPS WITH 10d S.S. NAILS (TYP.)

NEW 12" x 12" P.S. CONCRETE PILES DRIVEN 12"
 MIN. INTO FIRM MATERIAL OR 25-TON MIN.
 BEARING CAPACITY. MIN. 4" EMBED INTO
 CAP. TO EXTEND 4" ABOVE DOCK AND
 FURRED WITH MATCHING TREX 1" x 6"
 DECKING AND CAPPED WITH 1" x 6" DECKING.



L-SHAPE DOCK CROSS SECTION
 SCALE: 3/8" = 1'-0"
 B
 S-3

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**

CLIENT:
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:
OCEAN
CONSULTING, LLC
340 Mirconia Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 971-9344
Fax: (305) 677-3254

CONTRACTOR:
SOUTHEAST MARINE
CONSTRUCTION
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 650-2300
Fax: (954) 650-2381

PROJECT ENGINEER:
DYNAMIC ENGINEERING
SOLUTIONS, INC.
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Omstaer
PE 52733, CA 26629

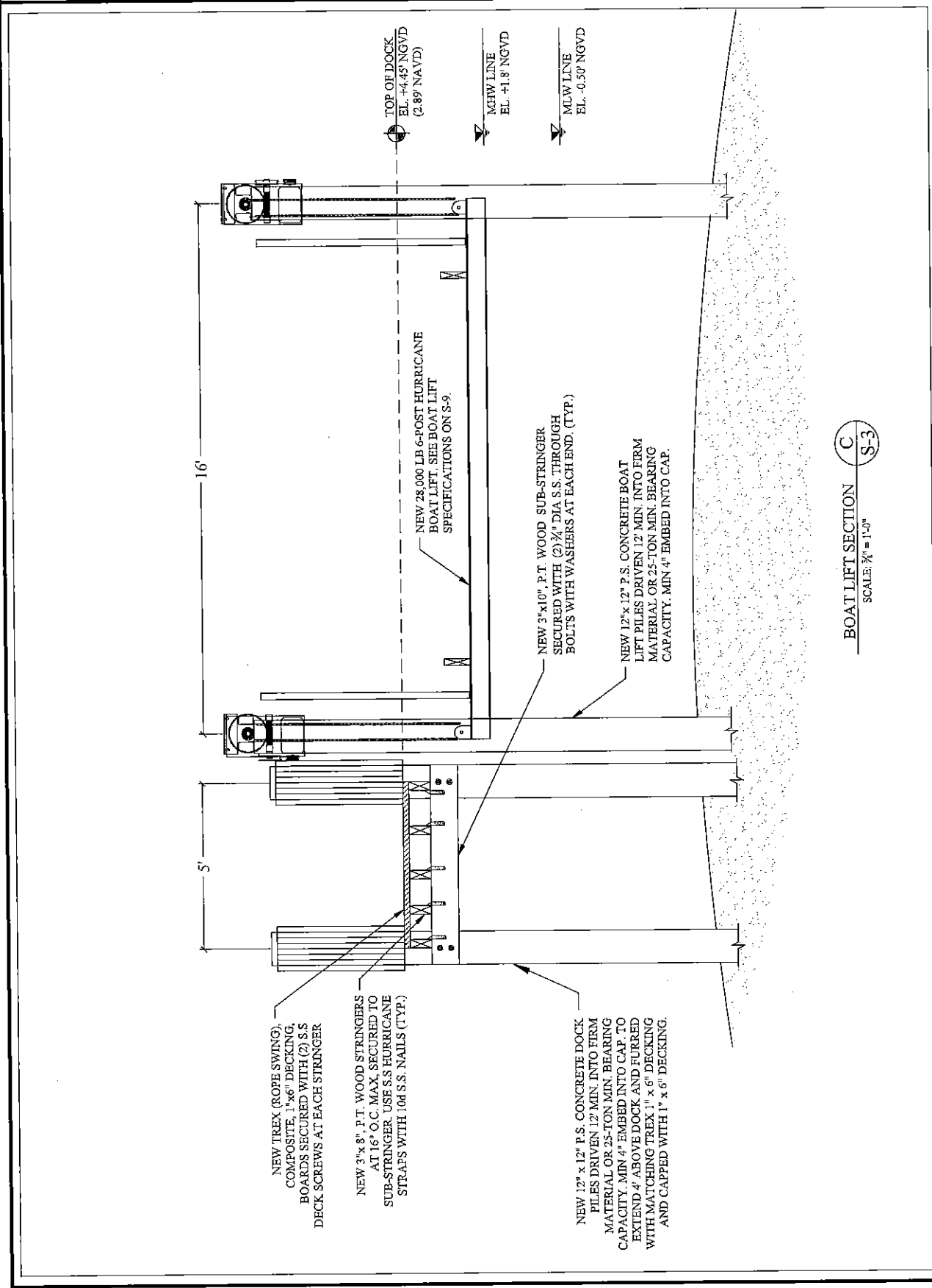
PERMIT DRAWINGS

Issue #	Issue Date
⑤	April 11, 2017
⑥	April 26, 2017
⑦	May 31, 2017
⑧	July 11, 2017

PROJECT: 15-5060

BOAT LIFT SECTION
SCALE: AS SHOWN
SHEET NO.

S-7



**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**
Coral Gables, Florida

CLIENT:
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:
OCEAN

CONSULTING, LLC
340 Mirarosa Avenue, Suite 7
Coral Gables, Florida 33134
Tel: (305) 974-9244
Fax: (305) 677-3254

CONTRACTOR:

**SOUTHEAST MARINE
CONSTRUCTION**
404 NE 38TH ST.
Oakland Park, FL 33334
Tel: (954) 630-2300
Fax: (954) 630-2381

PROJECT ENGINEER:

**DYNAMIC ENGINEERING
SOLUTIONS, INC.**
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Ornblanc
PE 52733, CA 26829

PERMIT DRAWINGS

Issue # Issue Date

⑤ April 11, 2017

⑥ April 26, 2017

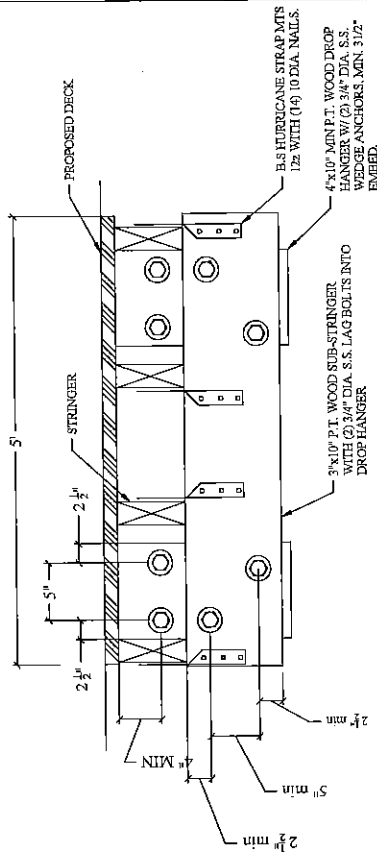
⑦ May 31, 2017

⑧ July 11, 2017

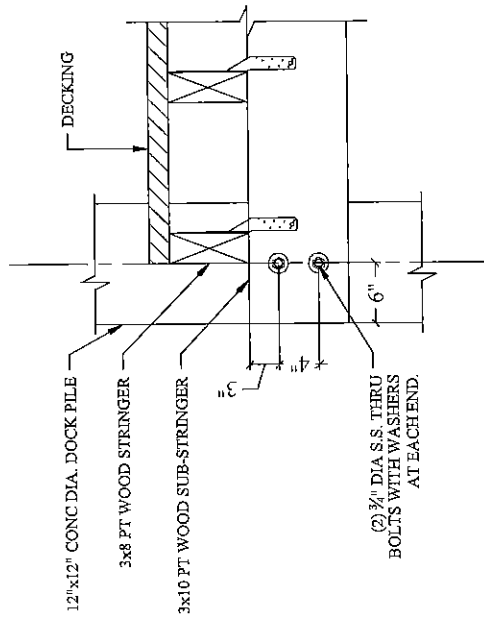
PROJECT: 15-5060

**DOCK DECKING
DETAILS AND HANGER
BLOCK DETAIL**
SCALE: AS SHOWN
SHEET NO.

S-8

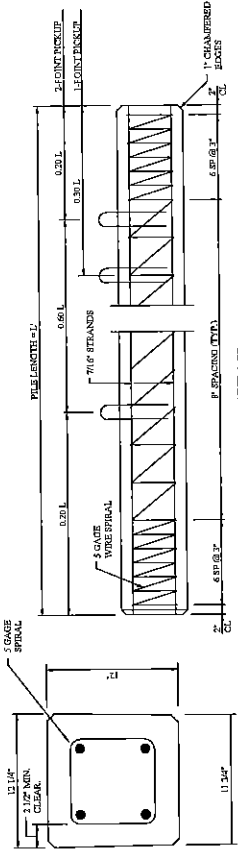


DROP HANGER DETAIL
SCALE: 1" = 1'-0"

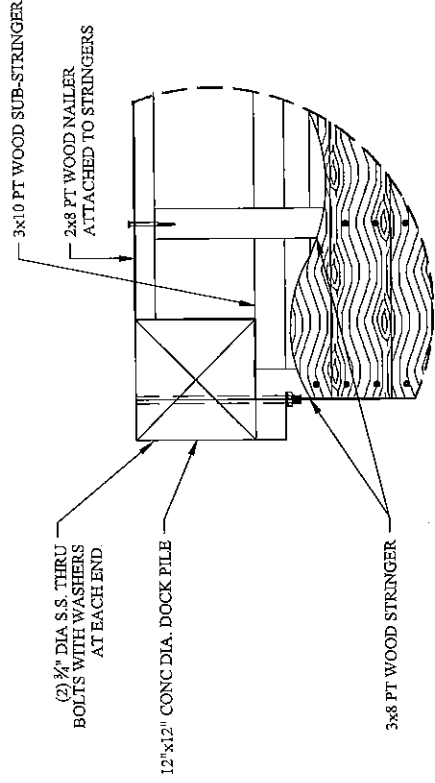


TYPICAL DOCK EDGE DETAIL 1
SCALE: 1" = 1'-0"

FILE NOTE:
CONCRETE COMPRESSIVE STRENGTHS
5000 PSI @ RELEASE
5000 PSI @ DETACHING
HAIRDRIVEN WIRE
SPIRAL TO BE ASTM A-48 TIGHT
SPIRAL TO BE ASTM A-48 TIGHT
STANCHIONS - USE FOUR (4) 7/16\"/>



CONCRETE PILE DETAIL
NOTES



TYPICAL DOCK EDGE PLAN DETAIL 2
SCALE: 1" = 1'-0"

**156 PALOMA DOCK
AND BOAT LIFT
PROJECT**
Coral Gables, Florida

CLIENT:
MR. DANNY MARTINEZ
156 Paloma Drive
Coral Gables, Florida 33143

ENVIRONMENTAL CONSULTANT:
OCEAN

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

CONTRACTOR:
**SOUTHEAST MARINE
CONSTRUCTION**

404 NE 28TH ST.
Oakland Park, FL 33334
Tel: (954) 634-2300
Fax: (954) 630-2381

PROJECT ENGINEER:

**DYNAMIC ENGINEERING
SOLUTIONS, INC.**
950 N. Federal Highway, Suite 212
Pompano Beach, FL 33062
Tel: (954) 545-1740
Fax: (954) 545-1721

SEAL / SIGNATURE / DATE

John Ormlaer
PE 2733, CA 26629

PERMIT DRAWINGS

Issue # Issue Date

5 April 11, 2017

6 April 26, 2017

7 May 31, 2017

8 July 11, 2017

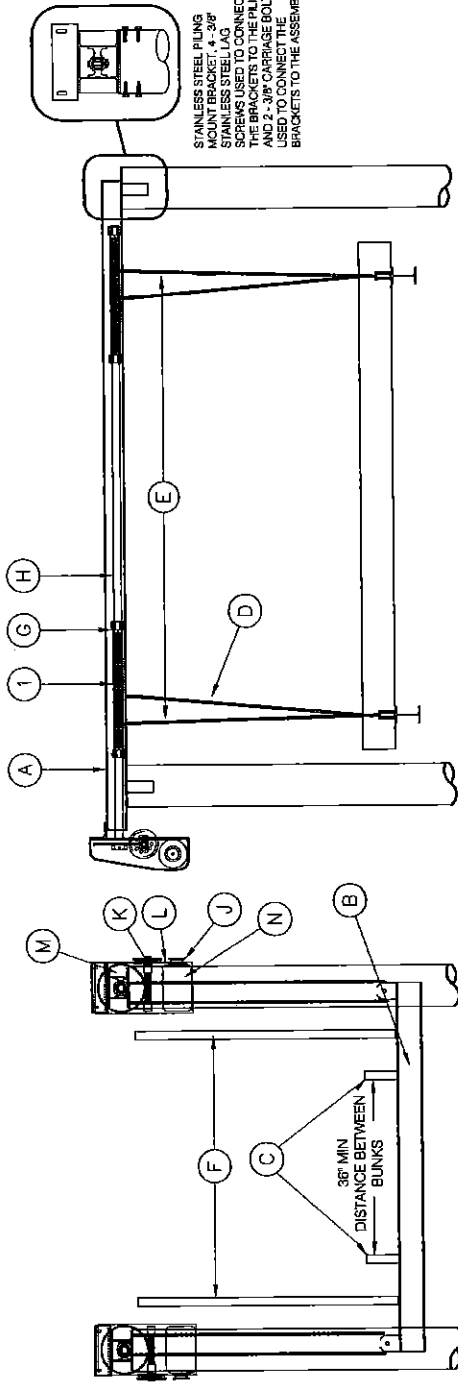
PROJECT: 15-5090

**BOAT LIFT
SPECIFICATIONS**

SCALE: AS SHOWN
SHEET NO.

S-9

GOLDEN 28,000# 6 POST, 2 MOTOR BOAT LIFT



PILING SPACING 16'-0" IN ALL DIRECTIONS. PILING PENETRATION TO BE 10' INTO THE SAND BOTTOM OR 5' INTO THE ROCK STRATA, ALL PILING TO BE 2.5 C.C.A. TREATED

STRUCTURAL ENGINEERING REVIEW

THE GRAVITY AND WIND LOADS FOR THIS CONSTRUCTION HAVE BEEN CALCULATED AND MAIN WIND FORCE RESISTING SYSTEM AND COMPONENTS AND CLADDING OF THIS STRUCTURE DESIGN DO COMPLY WITH THE FLORIDA BUILDING CODE 2004, SECT. 1609 FOR WIND PRESSURES GENERATED BY A BASIC WIND SPEED OF 160 MPH.

Richard W. Arnold
FL License No. 19324
Date
Arnold/Sanders Consulting Engineers, Inc.
16681 McGregor Blvd, Suite 102, Fort Myers, FL 33909
Phone: 239-267-3666 Fax: 239-267-2771
SIGNATURE ONLY/VALD WITH RAISED SEAL

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
LIFT CAPACITY	28,000#													
TOP BEAM CHANNEL	2 EA. 8 L x 25 3/8 x 41 1/2													
CRADLE I-BEAM SIZE	12 Hx.29 7/8 x .47 1/2													
BLINK BOARDS RUFF SAWN	3 x 10 X 192 L													
CABLE SIZE	4 - 5/16" SOLID													
CABLE SPREAD	148"													
GUIDE POST HEIGHT	10'													
BEARINGS	10 - 2" SOLID 6061/T6 ALUM.													
DRIVE SHAFT SIZE	1 1/2" O.D. SCH 80 GALV PIPE													
CABLE WINDER DIA.	3" O.D. SCH 80 ALUM. PIPE													
MOTOR TYPE	C-FACE													
GEAR BOX TYPE	EDRIVE													
GEAR BOX SIZE	480 TO 1													
PILING SIZE	12"													
GEAR BOX RATIO	480 TO 1													
MOTOR H.P.	1 1/2 H.P.													
INCHES OF LIFT PER MIN.	120/204/240/10A													

NOTE: THIS STRUCTURE WILL WITHSTAND WIND LOADS ASSOCIATED WITH BASIC WIND SPEEDS OF 150 MPH CALCULATED PER F.B.C. 2004 AND ASCE 7-02

Manufactured by GOLDEN MANUFACTURING, INC. 17611 East St. Fort Myers, FL 33917

Attachment C

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

Ervin A. Gonzalez
148 Paloma Dr.
Coral Gables, FL 33143

Sarvadi, Inc
2606 SW 3rd Ave #800A
Miami, FL 33129

Emil Botvinnik
144 Paloma Dr.
Coral Gables, FL 33144

Jorge L. Rodriguez
160 Paloma Dr.
Coral Gables, FL 33143

Quadrangle Gables Invest, Inc
6355 NW 36th Street Suite 506
Miami, FL 33166

Attachment D
Zoning Memorandum

Memorandum



Date: June 18, 2019

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

From: Rockell Alhale, Biologist II *RB for*
Coastal Resources Section
Department of Regulatory and Economic Resources

Subject: Class I Permit Application by Paloma Estate, LLC for the Replacement of a Previously Permitted Dock in the Same Footprint and the Installation of a Boatlift that will Extend more than Twenty Five Percent into the Width of the Waterway at 156 Paloma Drive, Coral Gables, 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 of the Class I permit application 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-2018-0438

Class I Permit Application by Paloma Estate, LLC for the Replacement of a Previously Permitted Dock in the Same Footprint and the Installation of a Boatlift that will Extend more than Twenty Five Percent of the Width of the Waterway at 156 Paloma Drive, Coral Gables, Miami-Dade County, Florida

DATE: April 10, 2019

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** – The proposed project is not reasonably expected to result in adverse environmental impacts. The existing dock was configured in a manner to avoid and minimize impacts to the mangroves growing along the shoreline and extends approximately 27 feet waterward of the unconsolidated shoreline into a 127 foot wide residential canal. The mangroves at the subject property were planted as mitigation to offset impacts to wetlands for the original development of the Cocoplum community. The proposed project intends to replace the dock in the permitted footprint and to install a boatlift along the waterward edge of the new dock resulting in a waterward extension of the docking structures approximately 44 feet waterward of the unconsolidated shoreline or 35 percent of the width of the waterway. DERM staff evaluated potential impacts associated with reconstructing the dock closer to land in order to maintain both the dock and boatlift within twenty-five percent the width of the waterway. However, this design would result in significant impacts to the mangroves planted as mitigation along the shoreline. The Department does not typically authorize the destruction of mangroves and it was determined that the proposed location of the dock and boatlift was the least impacting configuration possible based on existing site conditions. Additionally, the boatlift is proposed to be installed within a previously permitted boat slip that is currently authorized for the mooring of vessels and the slip area does not support significant benthic habitat. Maintenance trimming of the mangroves to provide clearance for access to the dock is exempt pursuant to Section 403.9328(5), Florida Statutes, and does not require a Class I permit. However, no additional mangrove trimming is proposed.

The proposed project is located within an area designated as essential manatee habitat for the *Trichechus manatus* (West Indian Manatee) by the Miami-Dade County Manatee Protection Plan. Therefore, the Class I permit will require that all standard construction permit conditions regarding manatees be followed during all in-water operations.
2. **Potential Cumulative Adverse Environmental Impact** – The proposed project is not reasonably expected to result in cumulative adverse environmental impacts.
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 is not reasonably expected to adversely affect water quality. Although the proposed project may result in minor temporary impacts to surface water quality during construction operations, potential impacts will be minimized 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

boatlift and vessel slip will be located within thirty-five percent of the width of the waterway, leaving greater than fifty percent of the waterway clear for navigation of vessels. The property along the opposite shoreline from the proposed work is a mangrove preserve set aside as part of the consent agreement associated with the development of the Cocoplum community. Therefore, the opposite shoreline is not reasonably expected to be developed. Additionally, the mooring of vessels at the subject property will be limited to the slip area created by the boatlift, thereby limiting not only the waterward distance of the proposed boatlift, but also the waterward distance of any vessel moored at the property, to a maximum of 35 percent of the width of the waterway. The vessel proposed to be stored on the boatlift is currently moored at the property and does not restrict navigation within the waterway; therefore, storing the vessel on the boatlift is not reasonably expected to impede navigation as the proposed structures only extend approximately 5 additional feet into the canal. Additionally, the maximum waterward distance of the proposed slip area is consistent with the slip areas of neighboring properties. The Class I permit will include a condition that prohibits the mooring of vessels waterward of the boatlift, even on a temporary basis.

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. The proposed project is located within an area designated as essential manatee habitat for the *Trichechus manatus* (West Indian Manatee) by the Miami-Dade County Manatee Protection Plan. Therefore, the Class I permit will require that all standard construction permit conditions regarding manatees be followed during all in-water operations.
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 plan approval or substantiating letter stating that the proposed usage of the property upon which the proposed work will occur does not violate any zoning laws applicable to the area of the proposed work from the applicable zoning authority shall be submitted. Said plan approval or letter will be submitted after approval by the Miami-Dade County Board of County Commissioners and prior to issuance of the 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 submerged lands owned by the City of Coral Gables.
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 Chapter 33B of the Code of Miami-Dade County and the Miami-Dade County Public Works Manual.
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) Florida Department of Environmental Protection (FDEP regulatory authorization or exemption is required)
 - c) United States Clean Water Act (US Army Corps of Engineers 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 in conformance with 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 located within the Miami River.

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. – Impacts to wetlands have been minimized and will be mitigated as set forth in Number 1 above.

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 as set forth in Number 1 and 18 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 reasonably expected to adversely affect natural surface flow into and through coastal wetlands.

Objective 1/ Policy 1C - Elevated boardwalk access through mangroves. – The proposed project involves the construction of an elevated walkway through mangroves as set forth in Number 1 above.

Objective 1/Policy 1D - Protection and maintenance of mangrove forests and related natural vegetational communities. - The proposed project is not reasonably expected to adversely affect mangrove forests and related natural vegetational communities as set forth in Number 1 above.

Objective 1/Policy 1E - Mitigation for the degradation and destruction of coastal wetlands. Monitoring and maintenance of mitigation areas. – Impacts to wetlands have been minimized as set forth in Number 1 above.

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 will not result in the 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 18 above.

Objective 5/Policy 5B - Existing and new areas for water-dependent uses. - The proposed project will not affect the existing water-dependent use.

Objective 5/Policy 5D - Consistency with Chapter 33D, Miami-Dade County Code. (shoreline access, environmental compatibility of shoreline development) – The proposed project does not meet the thresholds for review by the Shoreline Development Review Committee under the Shoreline Ordinance; therefore, the 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 Miami-Dade County Manatee Protection Plan.
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 plan approval or substantiating letter stating that the proposed usage of the property upon which the proposed work will occur does not violate any zoning laws applicable to the area of the proposed work from the applicable zoning authority shall be submitted by the applicant. Said plan approval or letter will be submitted after approval of the Class I permit application by the Miami-Dade County Board of County Commissioners and prior to issuance of the 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** – Impacts to wetlands have been minimized as set forth in Number 1 above.

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.

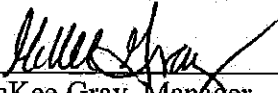
The proposed project was also evaluated for compliance with the standards contained in Sections 24-48.3(2),(3), and (4) of the Code of Miami-Dade County, Florida. The following is a summary of how the standards relate to the proposed project:

24-48.3 (2) Dredging and Filling for Class I Permit – Not applicable


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 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



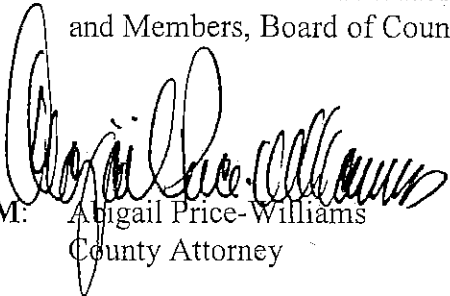
Rockell Alhale, Biologist II
Coastal Resources Section



MEMORANDUM
(Revised)

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

DATE: July 23, 2019

FROM: 
Abigail Price-Williams
County Attorney

SUBJECT: Agenda Item No. 5(F)

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(F)
7-23-19

RESOLUTION NO. _____

RESOLUTION TAKING ACTION ON A CLASS I PERMIT APPLICATION BY PALOMA ESTATE, LLC FOR THE REPLACEMENT OF A PREVIOUSLY PERMITTED DOCK IN THE SAME FOOTPRINT AND THE INSTALLATION OF A BOATLIFT THAT WILL EXTEND MORE THAN TWENTY FIVE PERCENT INTO THE WIDTH OF THE WATERWAY AT 156 PALOMA DRIVE, CORAL GABLES, 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 Paloma Estate, LLC for a Class I permit for the replacement of a previously permitted dock in the same footprint and the installation of a boatlift that will extend more than twenty five percent into the width of the waterway at 156 Paloma Drive, Coral Gables, 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 _____,
who moved its adoption. The motion was seconded by Commissioner _____ and
upon being put to a vote, the vote was as follows:

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

The Chairperson thereupon declared this resolution duly passed and adopted this 23rd day of July, 2019. 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: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Abbie Schwaderer-Raurell