



Resilient Environment Department:
Environmental Permitting Division
1 North University Drive, Mailbox 201, Plantation, FL 33324
Phone: 954-519-1483 Fax: 954-519-1412

**BROWARD COUNTY
ENVIRONMENTAL PERMITTING DIVISION
ENVIRONMENTAL RESOURCE GENERAL LICENSE**

GL-POB2204-056

Broward County Code of Ordinance(s): 27-336(a)(1)a

Applicant: Vincenzo Costanza

777 S FEDERAL HWY, #203-C, Pompano Beach



Description: Existing wood dock/deck and piles to be removed and replaced in the same footprint: 40' x 15' wood dock/deck on 17 new wood piles.

Issue Date: 04/21/2022

Expiration Date: 04/20/2024

The above project has been reviewed and was verified to meet the criteria outlined in Chapter 27-336(a) of the Broward County Natural Resource Protection Code (Code) for the issuance of this Environmental Resource General License (GL). This approval is specific for the plans and description described on this verification.

Construction shall be in accordance with the submitted Application, the approved plans and the General Conditions required for all licenses pursuant to Section 27-58(b) of the Code. This approval does not authorize impacts to natural resources (mangroves, sea grasses, etc). Failure to comply with the license conditions may result in suspension or revocation of the license and/or enforcement actions.

Issuance of this license does not relieve the licensee from obtaining any other required federal, state or local permits or authorizations required for this project prior to commencement.

Per Section 27-58(b)(9) of the Code, "The licensee, by acceptance of this license, specifically agrees to allow access and shall allow access to the licensed source, activity, or facility at times to the COUNTY personnel for the purposes of inspection and testing to determine compliance with this license and this chapter."

Aquatic and Wetland Resources Reviewer: Kate Caporrino

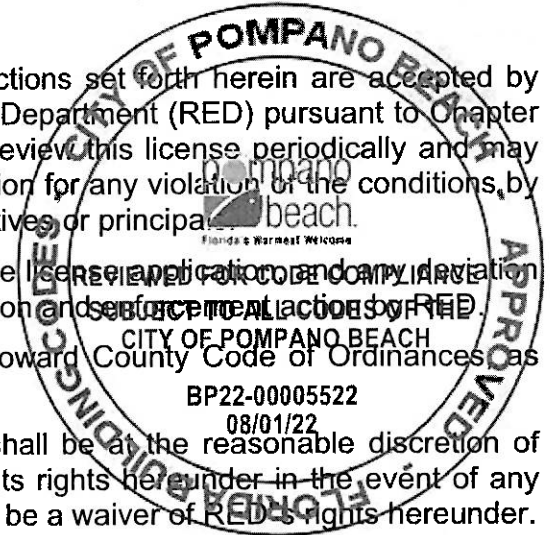
Telephone: (954) 519-0343

email: kcaporrino@broward.org

Broward County General Conditions
(Required for all licenses)

GL-POB2204-056

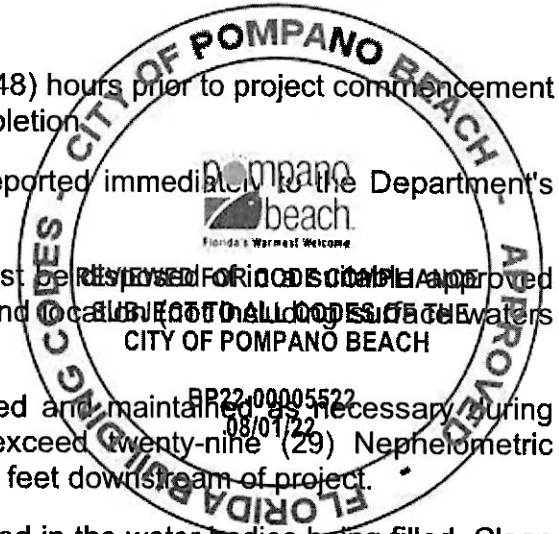
1. The terms, conditions, requirements, limitations and restrictions set forth herein are accepted by the licensee and enforceable by the Resilient Environment Department (RED) pursuant to Chapter 27 of the Broward County Code of Ordinances. RED will review this license periodically and may revoke the license, initiate administrative and/or judicial action for any violation of the conditions, by the licensee, its agents, employees, servants or representatives or principal.
2. This license is valid only for the specific uses set forth in the license application and any deviation from the approved uses may constitute grounds for revocation and enforcement actions by RED.
3. The licensee agrees to comply with Chapter 27 of the Broward County Code of Ordinances as amended.
4. Enforcement of the terms and provisions of this license shall be at the reasonable discretion of RED, and any forbearance on behalf of RED to exercise its rights hereunder in the event of any breach by the licensee shall not be deemed or construed to be a waiver of RED's rights hereunder.
5. In addition to the general conditions set forth above, each license issued by RED shall contain specific conditions determined by site conditions and requirements pursuant to the regulations as determined by the director of RED. The licensee agrees that specific conditions are enforceable by RED for any violation thereof.
6. If the licensee wishes to renew a license or extend its term, the licensee shall make application sixty (60) days prior to its expiration. Expired licenses are not renewable.
7. This license does not constitute a waiver or approval of any other license that may be required for other aspects of the total project.
8. The licensee, by acceptance of this license, specifically agrees to allow access to the licensed source at reasonable times by RED personnel for the purposes of inspection and testing to determine compliance with this license and Chapter 27 of the Broward County Code of Ordinances.
9. This license must be available for inspection on the licensee's premises during the entire life of the license.
10. The issuance of this license does not convey any vested rights or exclusive privileges, nor does it authorize any injury to public or private property or any invasion of personal rights, or any violations of federal, state or local laws or regulations.
11. In the event the licensee is temporarily unable to comply with any of the conditions of the license, the licensee shall notify RED within twelve (12) hours. Within five (5) working days of the event, the licensee shall submit a written report to RED that describes the incident, its cause, the measures being taken to correct the problem and prevent its reoccurrence, the owner's intention toward repair, replacement, and reconstruction of destroyed facilities, and a schedule of action leading toward operation within the license conditions.
12. Any new owner of a licensed facility shall apply by letter for a transfer of license within thirty (30) days after sale or legal transfer. The transferor shall remain liable for performance in accordance with the license until the transferee applies for, and is granted the transfer of license. The transferee shall also be liable for performance in accordance with the license.
13. By accepting this license, the licensee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, that are submitted to RED, may be used by RED as evidence in any enforcement proceeding arising under Chapter 27 of the Broward County Code of Ordinances, except where such use is prohibited by Section 403.111, F.S.



Standard Specific Conditions
(Required for all licenses)

GL-POB2204-056

1. Notify the Department in writing a minimum of forty-eight (48) hours prior to project commencement and a maximum of forty-eight (48) hours after project completion.
2. Any project caused environmental problem(s) shall be reported immediately to the Department's Environmental Response Line at 954-519-1499.
3. All project generated solid waste and/or spoil material must be disposed of in a suitable approved manner in accordance with current regulations at an upland local authority (all codes of the waters and wetlands).
4. Turbidity screens or equivalent shall be properly deployed and maintained as necessary during construction activities so that turbidity levels do not exceed twenty-nine (29) Nephelometric Turbidity Units (NTU's) above natural background fifty (50) feet downstream of project.
5. Only clean fill and clean demolition materials shall be placed in the water bodies being filled. Clean demolition materials include things such as brick, stone, ceramic and concrete rubble which are uncontaminated by other materials. Any fill material used shall be free of garbage, rubbish, refuse, asphalt, hazardous materials, organic matter such (as) wood, lumber, tree or tree trimmings, or other contaminants. The disposal of any putrescible or deleterious debris in any water body is prohibited.
6. This license does not eliminate the necessity to obtain any required federal, state, local or special district permit/license/approval prior to the start of any activity authorized by this license.



Project Specific Conditions

GL-POB2204-056

1. All watercraft associated with the construction and use of the permitted structure shall only operate within waters of sufficient depth so as to preclude bottom scouring or prop dredging. Specifically, there shall be a minimum 12-inch clearance between the deepest draft of the vessel (with the motor in the down position) and the top of any submerged resources or canal bottom at mean low water.
2. Construction shall be in accordance with the attached plans and drawings. Any deviation may require a new license and may cause enforcement actions to be initiated.
3. Turbidity levels shall be monitored and recorded if a visible turbidity plume is observed leaving the site during construction activities. If monitoring reveals that turbidity levels exceed 29 NTU's above natural background 50 feet downstream of the point of discharge, project activities shall immediately cease, and work shall not resume until turbidity levels drop to within these limits (62-302.530(69) Florida Administrative Code [FAC]).
4. Turbidity screens, silt fences, or equivalent shall be properly employed and maintained as necessary to effectively contain suspended sediments and/or runoff during construction activities. Dredging, filling, excavation, seawall removal, seawall construction, and other projects which result in similar degrees of disturbance to wet sediments shall in all cases employ turbidity control measures designed to effectively enclose the entire work area. Connected turbidity curtain segments shall be overlapped and tied at the top and bottom so as to prevent turbidity from escaping through gaps between segments.



MARTY KIARD
BROWARD COUNTY
 PROPERTY APPRAISER

Site Address	777 S FEDERAL HIGHWAY #203-C, POMPANO BEACH FL 33062	ID #	0400
Property Owner	COSTANZA, VINCENZO	Millage	1511
Mailing Address	777 S FEDERAL HWY #C203 POMPANO BEACH FL 33062	Use	04
Abbr Legal Description	ISLAND CLUB THREE CONDO UNIT 203 BLDG C PER GBO BK/PG: 5128/13 BP22-00005522		

The just values displayed below were set in compliance with Sec. 193.01, Fla. Stat., and include a reduction for costs of sale and other adjustments required by Sec. 193.011(8).

* 2021 values are considered "working values" and are subject to change.

Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax
2021*	\$18,220	\$163,970	\$182,190	\$173,890	
2020	\$16,830	\$151,500	\$168,330	\$158,090	\$3,498.08
2019	\$14,370	\$129,350	\$143,720	\$143,720	\$3,162.18

2021* Exemptions and Taxable Values by Taxing Authority

	County	School Board	Municipal	Independent
Just Value	\$182,190	\$182,190	\$182,190	\$182,190
Portability	0	0	0	0
Assessed/SOH	\$173,890	\$182,190	\$173,890	\$173,890
Homestead	0	0	0	0
Add. Homestead	0	0	0	0
Wid/Vet/Dis	0	0	0	0
Senior	0	0	0	0
Exempt Type	0	0	0	0
Taxable	\$173,890	\$182,190	\$173,890	\$173,890

Sales History

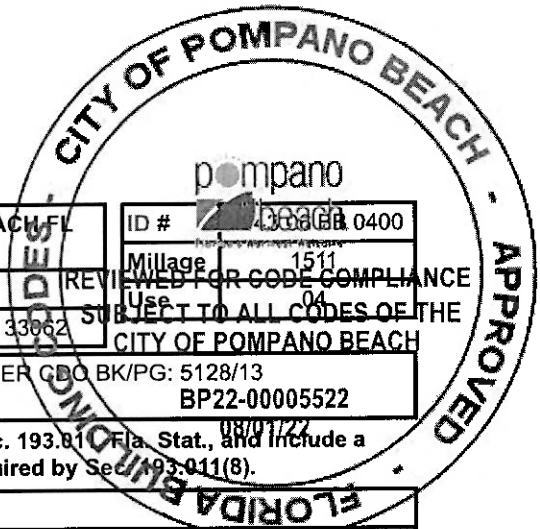
Date	Type	Price	Book/Page or CIN
6/27/2014	WD-Q	\$215,000	112384727
6/23/2012	WD-Q	\$129,000	48879 / 1830
4/17/1973	WD	\$44,900	5269 / 173

Land Calculations

Price	Factor	Type
Adj. Bldg. S.F.		1035
Units/Beds/Baths		1/2/2
Eff./Act. Year Built: 1973/1972		

Special Assessments

Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
15								
R								
1								



Island Club Three, Inc.
c/o Luxe Property Services, Inc.
2151 W. Hillsboro Blvd., Ste. 301, Deerfield Beach, FL 33442
(954) 418-6650

Architectural Change Request Form - Please Type or Print all information

Unit Owner (a): VINCENTO COSTANZA

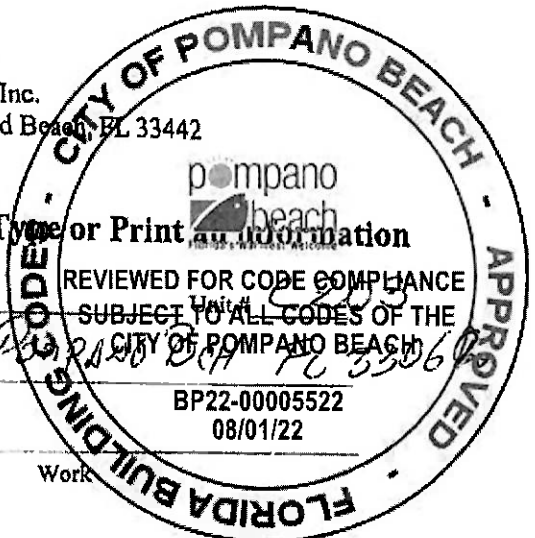
Property Address: 777 S FEDERAL HWY.

Telephone: 718-344-3487

Cell

Work

Email: STANZA CONSTR @ AOL.COM



DESCRIPTION OF WORK TO BE DONE:

Please describe the type of architectural change you are seeking approval of, materials to be used and colors involved.

DOCK RENOVATION

I understand that I must be the property owner to make application to the Association for an Architectural Change. I understand that application does not guarantee approval and that any approval must be received, in writing, prior to making the alterations sought in this application. I understand that Architectural Approval is based upon the aesthetics of the proposed change and does not certify the construction worthiness or structural integrity of the proposed change. I understand that I must follow all local building codes when making a change and that I shall obtain a building permit if required by the City of Pompano Beach. I further understand that I may not deviate from the plans submitted and that any variation will require re-application. I understand that I must provide the vendors occupational license(s) and current Certificate of Insurance.

Signature of Unit Owner: _____

Date: 12 / 27 / 21

Association Use Only

Date Approved: 1-3-22

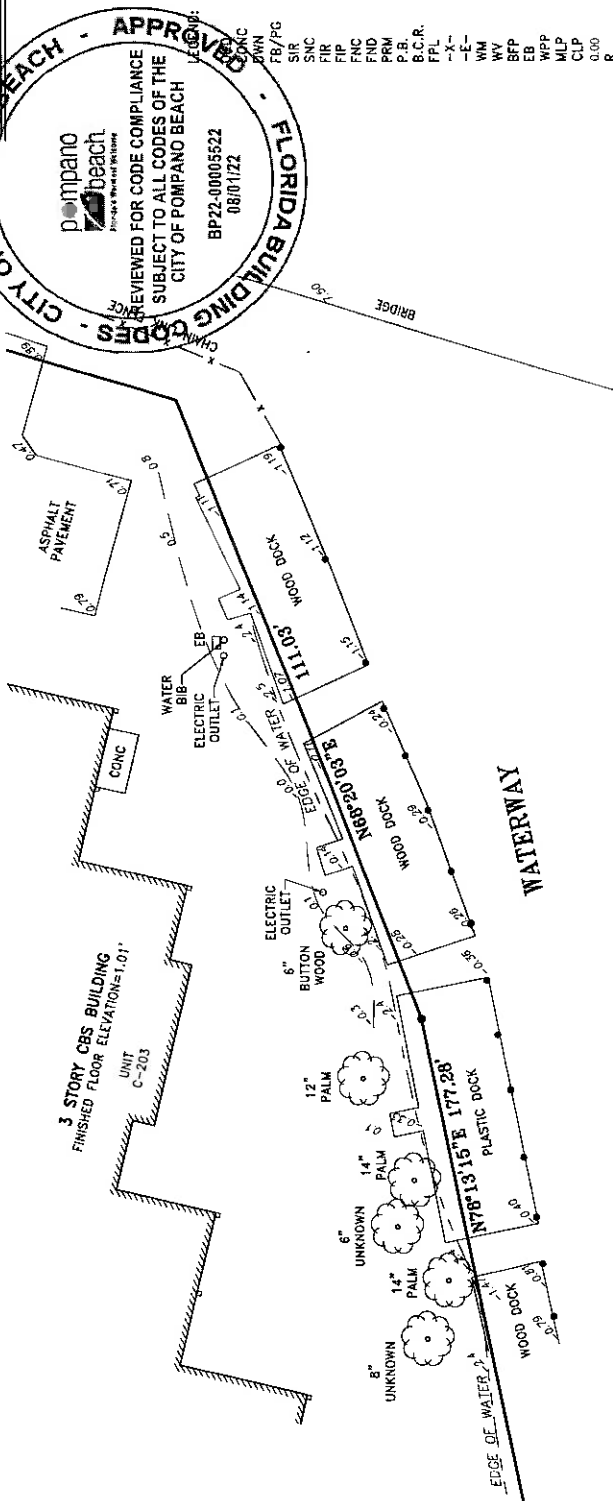
Name / Title:

Francis Santos / President

Signature: _____

☒ APPROVED

☐ DENIED



CHECKED BY
CONCRETE
DRAWN BY
FIELD BOOK
SET 5/8" IRON ROD & CAP #6448
SET NAIL & CAP #6448
FOUND IRON ROD
FOUND IRON PIPE
FOUND NAIL & CAP
FOUND NAIL & DISK
PERMANENT REFERENCE MARKER
PLAT BOOK
BROWARD COUNTY RECORDS
FLORIDA POWER & LIGHT
CHAIN LINK FENCE
OVERHEAD UTILITY LINES
WATER METER
WATER VALVE
BACK FLOW PREVENTER
ELECTRIC BOX
WOOD POWER POLE
METAL LIGHT POLE
CONCRETE LIGHT POLE
ELEVATIONS
RADIUS
DELTA ANGLE
ARC DISTANCE

I HEREBY CERTIFY THAT THE "SKETCH OF SURVEY" OF THE HEREON DESCRIBED REAL PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THE HEREON SURVEYED LAND WAS SURVEYED IN MY DIRECTION IN OCTOBER, 2021. I HEREBY CERTIFY THAT THIS SURVEY MEETS THE STANDARD OF PRACTICE FOR SURVEYS FURTHERING IN THE STATE OF FLORIDA ACCORDING TO CHAPTER 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES. THERE ARE NO ABOVE GROUND ENCROACHMENTS OTHER THAN THOSE SHOWN HEREON, SUBJECT TO THE QUALIFICATIONS NOTED HEREON.

RICHARD E. COUSINS
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA REGISTRATION NO. 4188

SURVEY DATE : 10/12/21

PROPERTY ADDRESS :
777 S FED. HWY UNIT C-203

SCALE: 1" = 20'

SHEET 1 OF 1

FLOOD ZONE INFORMATION	
COMMUNITY NUMBER	120055
PANEL NUMBER	0376H
ZONE	AE & X
BASE FLOOD ELEV.	4 & N/A
EFFECTIVE DATE	08/18/14

REVISIONS		DATE	FB/PG	DWN	OKD
SPECIFIC PURPOSE SURVEY		08/18/21	SKETCH	JD	REC
ADDITIONAL INFORMATION ADDED		10/12/21	SKETCH	JD	REC

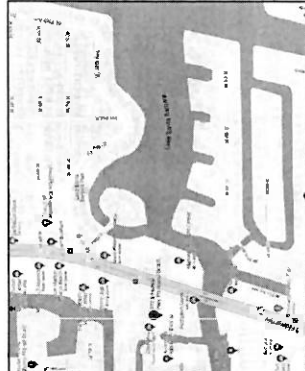
PROJECT NUMBER: 9633-21

CLIENT : B & M MARINE CONSTRUCTION

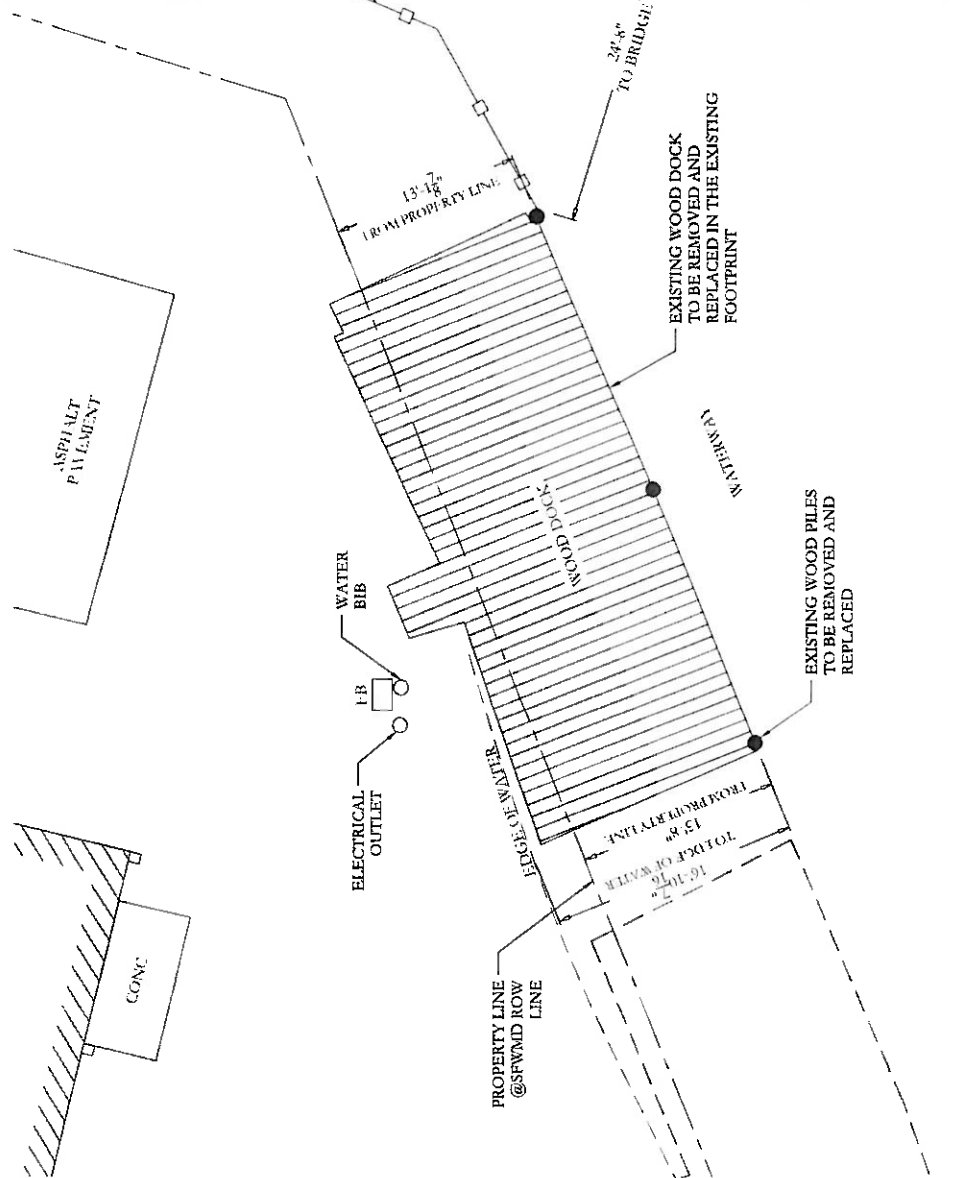
COUSINS SURVEYORS & ASSOCIATES, INC.

3921 SW 47TH AVENUE, SUITE 1011
DAVIE, FLORIDA 33314
CERTIFICATE OF AUTHORIZATION : L9 # 6448
PHONE (954)689-7766 FAX (954)689-7799
EMAIL: OFFICE@CSASURVEY.NET





LOCATION MAP



EXISTING CONDITIONS LAYOUT

SCALE: 1/8" = 1'-0"

SHEET 1 OF 5

MARK WEBER, P.E.
LICENSE #53895 CA30702

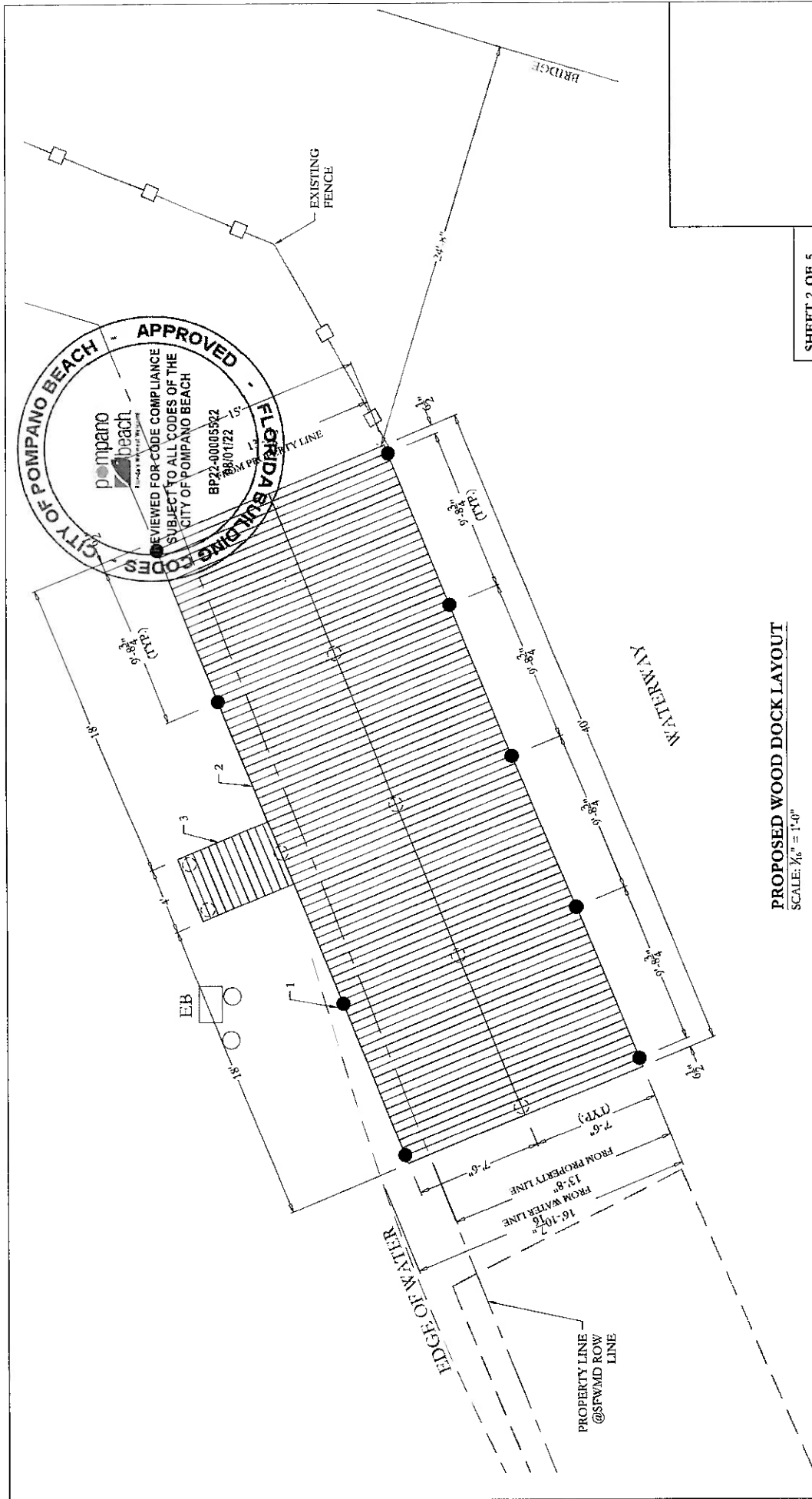
MW ENGINEERING, INC.
902 NE 1ST STREET SUITE #2
POMPAÑO BEACH, FLORIDA 33060
OFFICE: (754) 333-0877
WEBSITE: MWENGINEERING.NET

PROJECT:

New Wood Dock for
Vincenzo Costanza
777 South Federal Hwy C-203
Pompano Beach, FL 33062

PREPARED FOR:

B&M MARINE CONSTRUCTION, INC.
1211 S. MILITARY TRAIL SUITE #200
DEERFIELD BEACH, FL 33442
O: (954) 421-1700



PROPOSED WOOD DOCK LAYOUT
 SCALE: 1/8" = 1'-0"

SHEET 2 OF 5

IDENTIFICATION:

1. PROPOSED 10" Ø P.T. WOOD PILE (17 TOTAL) (9) CUT BELOW DECK
2. PROPOSED 40' X 15' (13'-1 1/2" FROM PROPERTY LINE, 600 SQ. FT.) WOOD DOCK OVER CAP
3. PROPOSED 4' X 5'-10" APPROACH RAMP

PREPARED FOR:

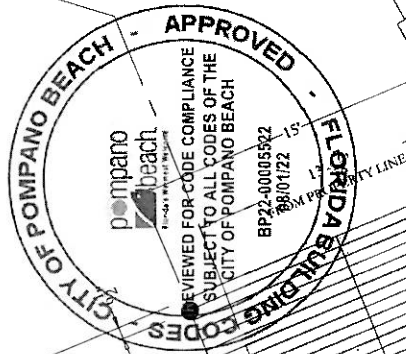
B&M MARINE CONSTRUCTION, INC.
 1211 S. MILITARY TRAIL SUITE #200
 DEERFIELD BEACH, FL 33442
 O: (954) 421 - 1700

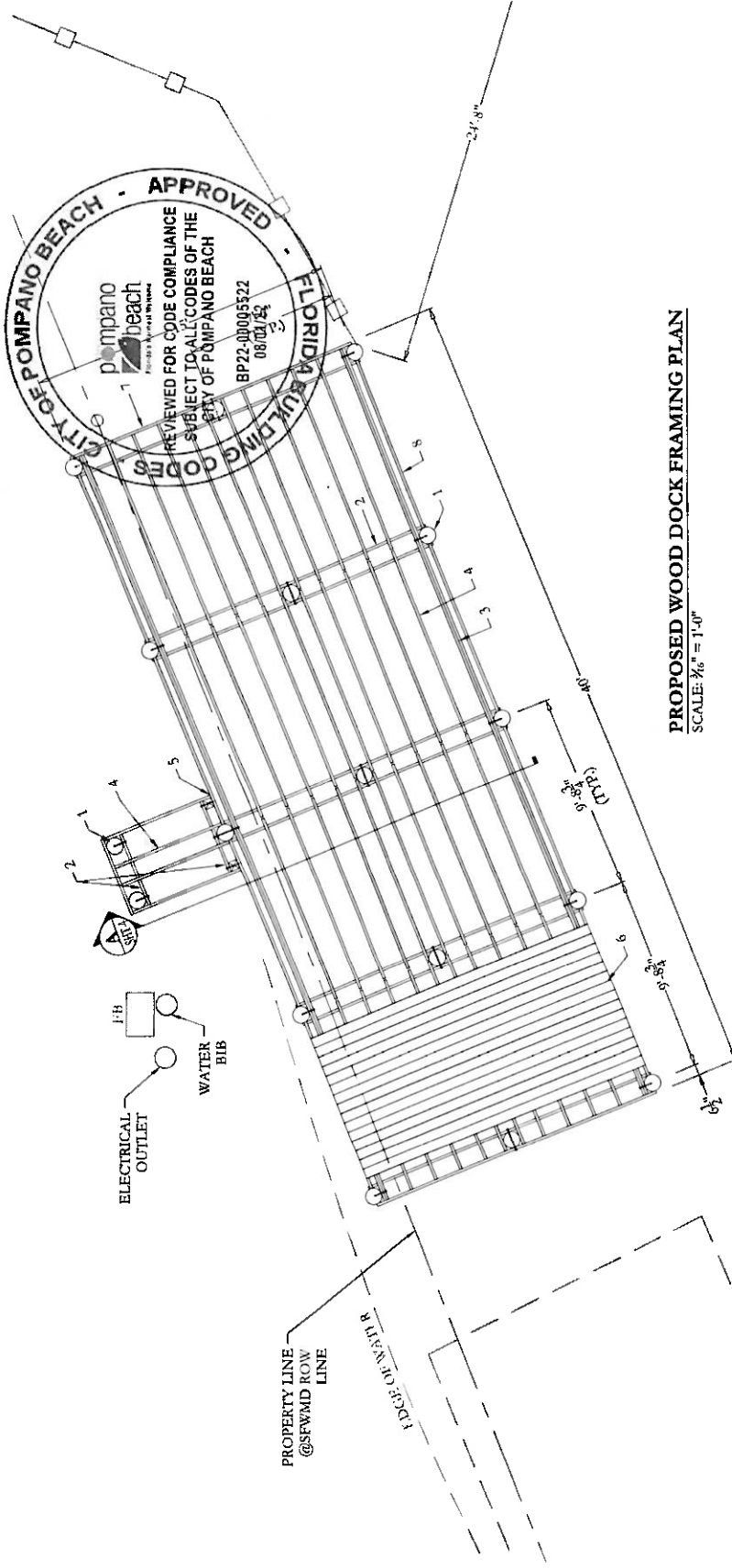
PROJECT:

New Wood Dock for
 Vincenzo Costanza
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 Pompano Beach, FL 33062

MARK WEBER, P.E.
 LICENSE #53895 CA 30702

MW ENGINEERING, INC.
 902 NE 1ST STREET SUITE #2
 POMPAÑO BEACH, FLORIDA 33060
 OFFICE: (754) 333 - 0877
 WEBSITE: MWENGINEERING.NET





PROPOSED WOOD DOCK FRAMING PLAN
SCALE: 3/16" = 1'-0"

WOOD DOCK IDENTIFICATION:

1. NEW 10" Ø WOOD PILINGS (17' TOTAL - 8 CUT BELOW DECK)
2. 2" X 8" SUBSTRINGER WITH (1) 5/8" THRU BOLT OR LAG BOLT @ PILINGS AND HANGERS
3. (2) 2" X 8" STRINGERS @ PILINGS WITH (1) 5/8" THRU BOLT OR LAG BOLT TO PILINGS
4. 2" X 8" STRINGERS W/ (2) 16D NAILS TO EACH SUBSTRINGER @ 16" O.C. FOR AZEK DECK BOARDS OR 24" O.C. FOR PRESSURE TREATED WOOD DECKBOARDS OR 5/4" IPE DECK BOARDS
5. 5" X 5" HANGER WITH (1) 5/8" THRU BOLT OR LAG BOLT TO SUBSTRINGER
6. PROPOSED HDPE DECKING WITH S.S. DECK SCREWS
7. 2" X 8" FASCIA BOARD
8. 2" X 4" WOOD TRIM

SHEET 3 OF 5

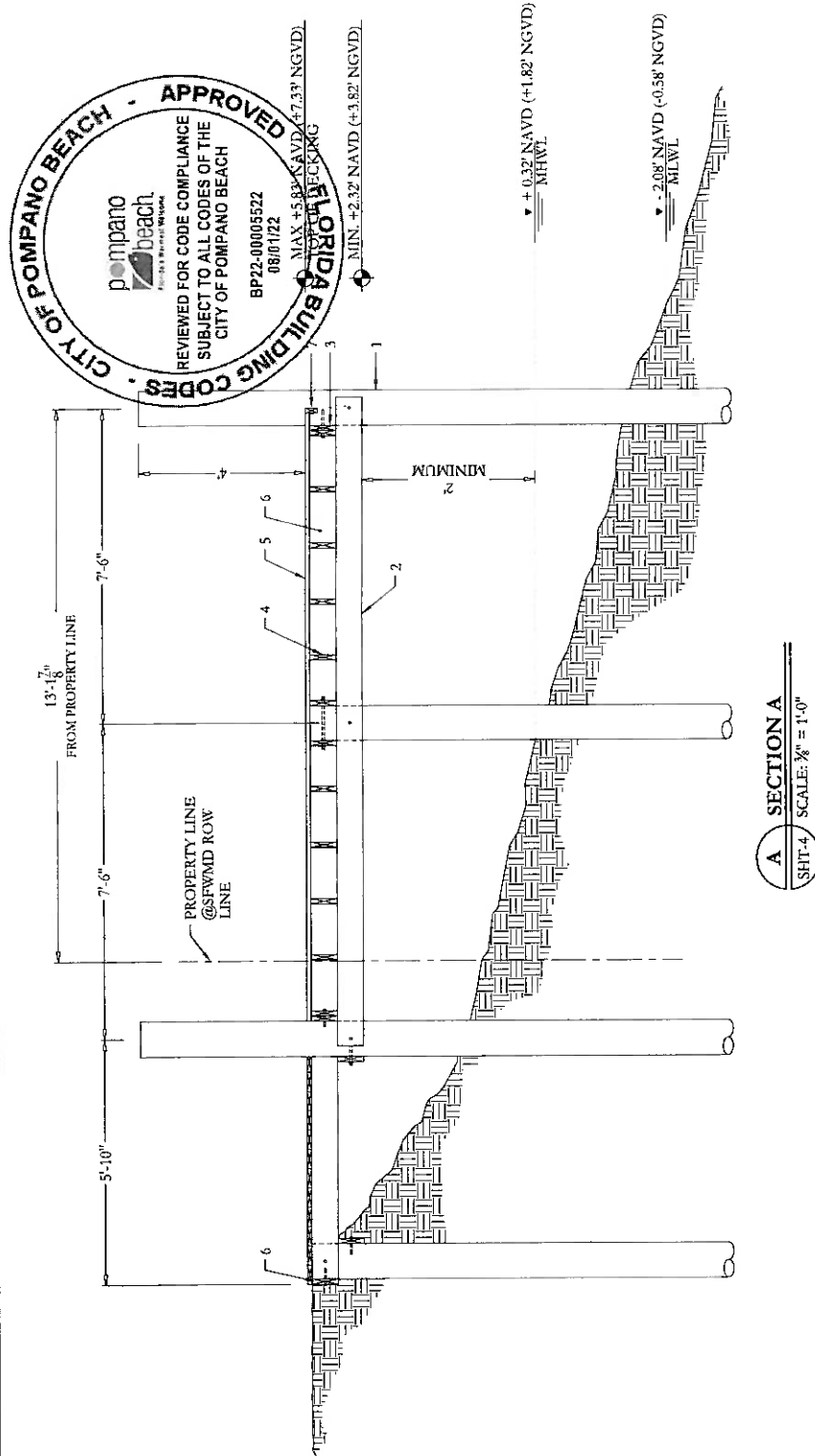
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O: (954) 421 - 1700

MARK WEBER, P.E.
LICENSE #53895 CA30702
MW ENGINEERING, INC.
902 NE 1ST STREET SUITE #2
POMPAÑO BEACH, FLORIDA 33060
OFFICE: (954) 333 - 0877
WEBSITE: MWENGINEERING.NET



A SECTION A
SHT. 4
SCALE: 3/8" = 1'-0"

WOOD DOCK IDENTIFICATION:

1. NEW 10" Ø WOOD PILINGS (17 TOTAL)
2. 2" X 8" SUBSTRINGER WITH (1) 5/8" THRU BOLT OR LAG BOLT @ PILINGS AND HANGERS
3. (2) 2" X 8" STRINGERS @ PILINGS WITH (1) 5/8" THRU BOLT OR LAG BOLT TO PILINGS
4. 2" X 8" STRINGERS W/ (2) 16D NAILS TO EACH SUBSTRINGER @ 16" O.C. FOR AZEK DECK BOARDS OR 24" O.C. FOR PRESSURE TREATED WOOD DECKBOARDS OR 5/4" IPE DECK BOARDS
5. PROPOSED HDPE DECKING WITH S.S. DECK SCREWS
6. 2" X 8" FASCIA BOARD
7. 2" X 4" WOOD TRIM

SHEET 4 OF 5

PREPARED FOR:

B&M MARINE CONSTRUCTION, INC.
1211 S. MILITARY TRAIL SUITE #200
DEERFIELD BEACH, FL 33442
O: (954) 421 - 1700

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Pompano Beach, FL 33062

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LICENSE #53895 CA 30702

MW ENGINEERING, INC.
902 NE 1ST STREET SUITE #2
POMPANO BEACH, FLORIDA 33060
OFFICE: (754) 333 - 0877
WEBSITE: MWENGINEERING.NET

GENERAL NOTES:

1. Construction to follow the Florida Building Code 7th Edition (2020) and amendments as applicable and all Local, State and Federal Laws.
2. Licensed contractor shall verify the existing conditions prior to the commencement of the work. Any conflicts or omissions between existing conditions or the various elements of the working drawing shall be brought to the attention of the Engineer prior to the commencement of the work. The Licensed Contractor and all subcontractors are responsible for all lines, elevations, and measurements in connection with their work.
3. Do not scale drawings for dimensions.
4. Any deviation and/or substitution from the information provided herein shall be submitted to the Engineer for approval prior to commencement of work.
5. All unanticipated or unforeseen demolition and/or new construction conditions which require deviation from the plans and notes herein shall be reported to the Engineer prior to commencement of work.
6. All new work and/or materials shall conform to all requirements of each administrative body having jurisdiction in each appertaining circumstance.
7. All new materials and/or patchwork shall be provided to match existing materials and/or adjoining work where practical except as specifically noted herein.
8. Licensed Contractor to shall use all possible care to protect all existing materials, surfaces, and furnishings from damage during all phases of construction.
9. Licensed Contractor to verify location of existing utilities prior to commencing work.
10. The Licensed contractor to install and remove all shoring and bracing as required for the proper execution of the work.
11. Licensed Contractor to obtain all permits as necessary from all Local, State, and Federal agencies.
12. Turbidity barriers to be marked with site contractor's company name using permanent markings no smaller than 3 inches in height on the top of the barrier.

PILE DRIVING: (IF NEW PILES ARE INSTALLED)

1. Piles shall be driven using an approved cushion block consisting of material so arranged so as to provide the transmission of hammer energy.
2. All pilings shall be driven to develop a minimum allowable bearing capacity of 10 tons and shall penetrate a minimum of 8' into yielding material or 2' min. penetration into rock is required.
3. Piles shall be driven with a drop hammer or gravity hammer provided the hammer shall weight no less than 3,000 pounds, and the fall of the hammer shall not exceed 6'.
4. Piles shall be driven with a variation of not more than 1/2 inch per foot from the vertical, or from the batter line indicated, with a maximum variation of the head of the pile from the position shown on the plans of not more than three inches.
5. Where piling must penetrate strata offering high resistance to driving, the structural engineer of record or special inspector may require that the piles be set in pre-drilled or punched holes. The piles shall reach their final penetration by driving.

CONCRETE NOTES: (IF CONCRETE STRUCTURES ARE INSTALLED)

1. Concrete shall conform to ACI 318-14 and shall be regular weight, sulfate resistant, and have a strength of 5000 psi at 28 days with a maximum water-cementitious material ratio of 0.45 by weight aggregate concrete of 0.40.
2. Owner shall employ and pay for testing services from an independent testing laboratory for concrete sampling and testing in accordance with ASTM.
3. Licensed contractor is responsible for the adequacy of forms and bracing and for satisfactory curing and for satisfactory use and removal.
4. Concrete cover shall be 3" unless otherwise noted on the approved drawings.
5. Reinforcing steel shall be in conformance with the latest version of ACI 318-14 and ACI Manual of Standard Practice.
6. Splices in reinforcing bars shall be not be less than 48 bar diameters and spacing 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.
7. Defective, cracked or loose concrete areas must be cut out, the rebar must be cleaned, covered with zinc and repaired with at least 3" of epoxy-concrete mix or gunnite concrete with sulfate-resistant cement.
8. For cap overpours, dowel and epoxy #5 bars or L-bars into top and/or front of existing cap, staggered @ 24" o.c., min. 4" embedment.

CONCRETE PILE NOTES: (IF CONCRETE PILES ARE INSTALLED)

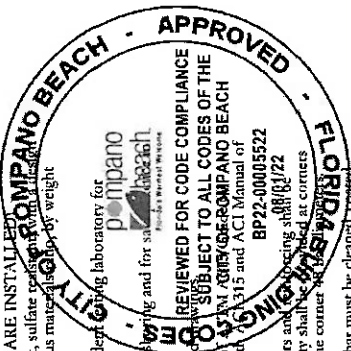
1. Concrete piles shall attain 5000 psi compressive strength in 28 days.
2. Concrete piles shall be reinforced with four - 7/8"Ø lo-lax strands, 270 kips, and 5 ga. spiral ties.
3. Concrete piles shall be 12"x12" square, minimum length of 20'.
4. Concrete piles shall be cut to leave strands exposed a min. of 18" and tied to dock or cap steel.
5. For all prestressed pilings, extend pilings strands a min. of 18" into cap/dock slab steel or cut strands even w/ top of pilings & dowel & epoxy (2) #5 L-bars, 12" long w/ 12" bend, into top of pilings w/ a min. of 4" embedment.
6. New batter and vertical pilings and panels to have a minimum 4" penetration into the new cap form. New dock pilings to have a minimum 3" penetration into the new dock slab form.

WOOD PILES NOTES: (IF WOOD PILES ARE INSTALLED)

1. Wood piles to be 2.5lb CCA treated in accordance with AWPA Standard C18.
2. Wood piles shall be a minimum diameter of 10", Miami Dade County requires minimum diameter of 12'.

WOOD DOCK/PIER NOTES: (IF WOOD STRUCTURES ARE INSTALLED)

1. All materials to be pressure treated pine unless otherwise noted.
2. All frame work materials to be Southern Yellow Pine Grade #1, Fb=1200 PSI and Fv=175 PSI.
3. All decking materials to be grade #1 unless otherwise noted.
4. All hardware to be Stainless Steel or Galvanized unless otherwise noted.



SHEET 5 OF 5

PREPARED FOR:

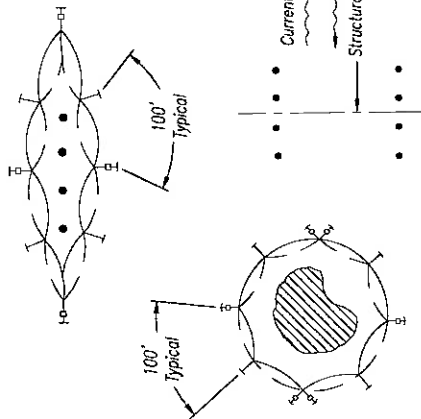
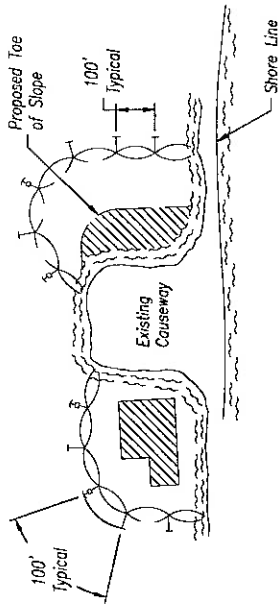
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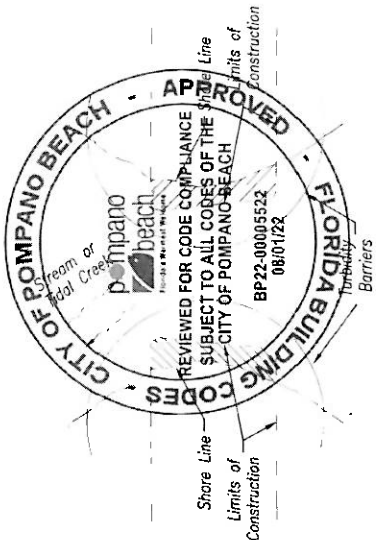


LEGEND

- ⊙ Pile Locations
- ▨ Dredge or Fill Area
- ⊕ Mooring Buoy with Anchor
- ⊖ Anchor
- ⤵ Barrier Movement Due To Current Action

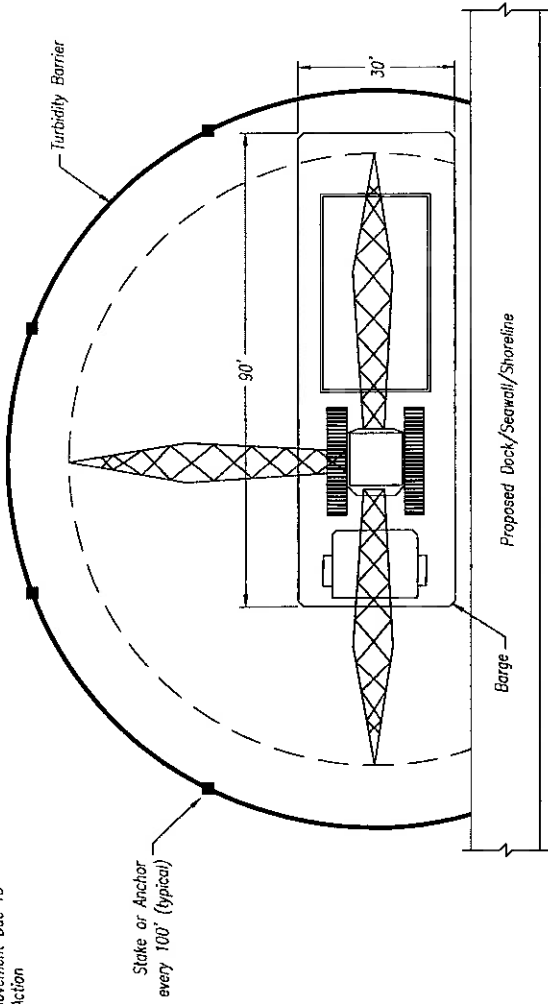
NOTES:

1. Turbidity barriers are to be used in all permanent bodies of water regardless of water depth.
2. Number and spacing of anchors dependent on current velocities.
3. Deployment of barrier around pile locations may vary to accommodate construction operations.
4. Navigation may require segmenting barrier during construction operations.
5. For additional information see Section 104 of the Standard Specifications.



NOTE:

Turbidity barriers for flowing streams and tidal creeks may be either floating, or staked types or any combinations of types that will suit site conditions and meet erosion control and water quality requirements. The barrier type(s) will be at the Contractor's option unless otherwise specified in the plans, however payment will be under the pay item(s) established in the plans for Floating Turbidity Barrier and/or Staked Turbidity Barrier. Posts in staked turbidity barriers to be installed in vertical position unless otherwise directed by the Engineer of Record.



TURBIDITY BARRIER APPLICATIONS