



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

May 12, 2025

Regulatory Division
South Permits Branch
Palm Beach Gardens Section
SAJ-2025-01198(RGP-ACD)

Robert Biscardi
1114 Bel Air Drive
Highland Beach, Florida 33487
Sent via email: Qualitytime2713@gmail.com

Dear Robert Biscardi:

The U.S. Army Corps of Engineers (Corps) has completed the review of your application for a Department of the Army permit, which the Corps received on April 8, 2025. Your application was assigned file number SAJ-2025-01198. A review of the information and drawings provided indicates that the proposed work would result in the improvement to navigation for a single-family residence by removing and replacing an existing dock with a 100-foot by 5-foot dock with ten new wood pilings. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403). The project is located in a residential canal adjacent to 1114 Bel Air Drive, in Section 04, Township 47 South, Range 43 East, Highland Beach, Palm Beach County, Florida.

This letter verifies your project, as described above and depicted on the enclosed drawings, is authorized by Regional General Permit (RGP) SAJ-20 and any subsequent modifications, if applicable. **This RGP authorization is valid until March 28, 2028.** If you commence or are under contract to commence this activity before the date that SAJ-20 expires or is revoked, you will have 12 months from the date of the expiration or revocation of SAJ-20 to complete the activity under the present terms and conditions of SAJ-20.

Please access the Corps' Jacksonville District Regulatory Division Source Book web page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>. Please be aware this Internet address is case sensitive and you will need to enter it exactly as it appears above. Once there, select "General Permits." Then you will need to select the specific SAJ permit noted above.

You must comply with all of the general and special conditions of the RGP, as well as any project-specific conditions included in this letter.

General Conditions:

1. The time limit for completing the work authorized ends on **March 28, 2028.**
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner on the attached transfer form (Enclosure) and forward a copy to this office to validate the transfer of this authorization.
5. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Project Specific Special Conditions:

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

1. Reporting Address: The Permittee shall submit all reports, notifications, documentation and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:
 - a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
 - b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, Florida 32232-0019.

The Permittee shall reference this permit number, SAJ-2025-01198, on all submittals.

2. Self-Certification: Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the ENG Form 6285, "Certification of Compliance with Department of Army Permit" (located at https://www.publications.usace.army.mil/Portals/76/Eng_Form_6285_2024%20Dec%20FINAL.pdf) and submit it to the Corps.
3. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
4. Manatee Conditions: The Permittee shall comply with the "Standard Manatee Conditions for In-Water Work – 2011" (Enclosure). The most recent version of the Manatee Conditions must be utilized.
5. Jacksonville District Programmatic Biological Opinion (JAXBO): Structures and activities authorized under this permit will be constructed and operated in accordance with all applicable PDCs contained in the JAXBO, based on the permitted activity. Johnson's seagrass and its critical habitat were delisted from the Endangered Species Act on May 16, 2022. Therefore, JAXBO PDCs required to minimize adverse effects to Johnson's seagrass and its critical habitat are no longer applicable to any project. Failure to comply with applicable PDCs will constitute noncompliance with addition, failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take. The NMFS is the appropriate authority to determine compliance with the Endangered Species Act. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division website in the Endangered Species section of the Sourcebook located at:
<http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx>
JAXBO may be subject to revision at any time. The most recent version of the JAXBO must be utilized during the design and construction of the permitted work.
6. Turbidity Barriers: Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts

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

7. Cultural Resources/Historic Properties:

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

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

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

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

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

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

Should you have any questions related to this RGP verification or have issues accessing the documents referenced in this letter, please contact Abigail Davis at the Palm Beach Gardens Permits Section at the letterhead address above, by telephone at 561-704-1518, or by email at Abigail.C.Davis@usace.army.mil.

-6-

Sincerely,

Abigail Davis

Abigail Davis
Project Manager

Enclosures

Cc:

Akbar Mondal, Boat Lifts and Docks of South Florida, docksandlifts@gmail.com

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

DA PERMIT NUMBER: SAJ-2025-01198(RGP-ACD)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019 or submit via electronic mail to: SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com
- f. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Temporary signs that have already been approved for this use by the FWC must be used. One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 ½" by 11" explaining the requirements for "Idle Speed/No Wake" and the shut down of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. These signs can be viewed at MyFWC.com/manatee. Questions concerning these signs can be sent to the email address listed above.

CAUTION: MANATEE HABITAT

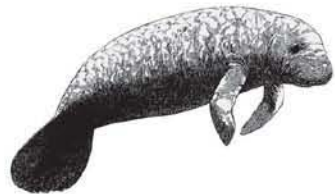
All project vessels

IDLE SPEED / NO WAKE

When a manatee is within 50 feet of work
all in-water activities must

SHUT DOWN

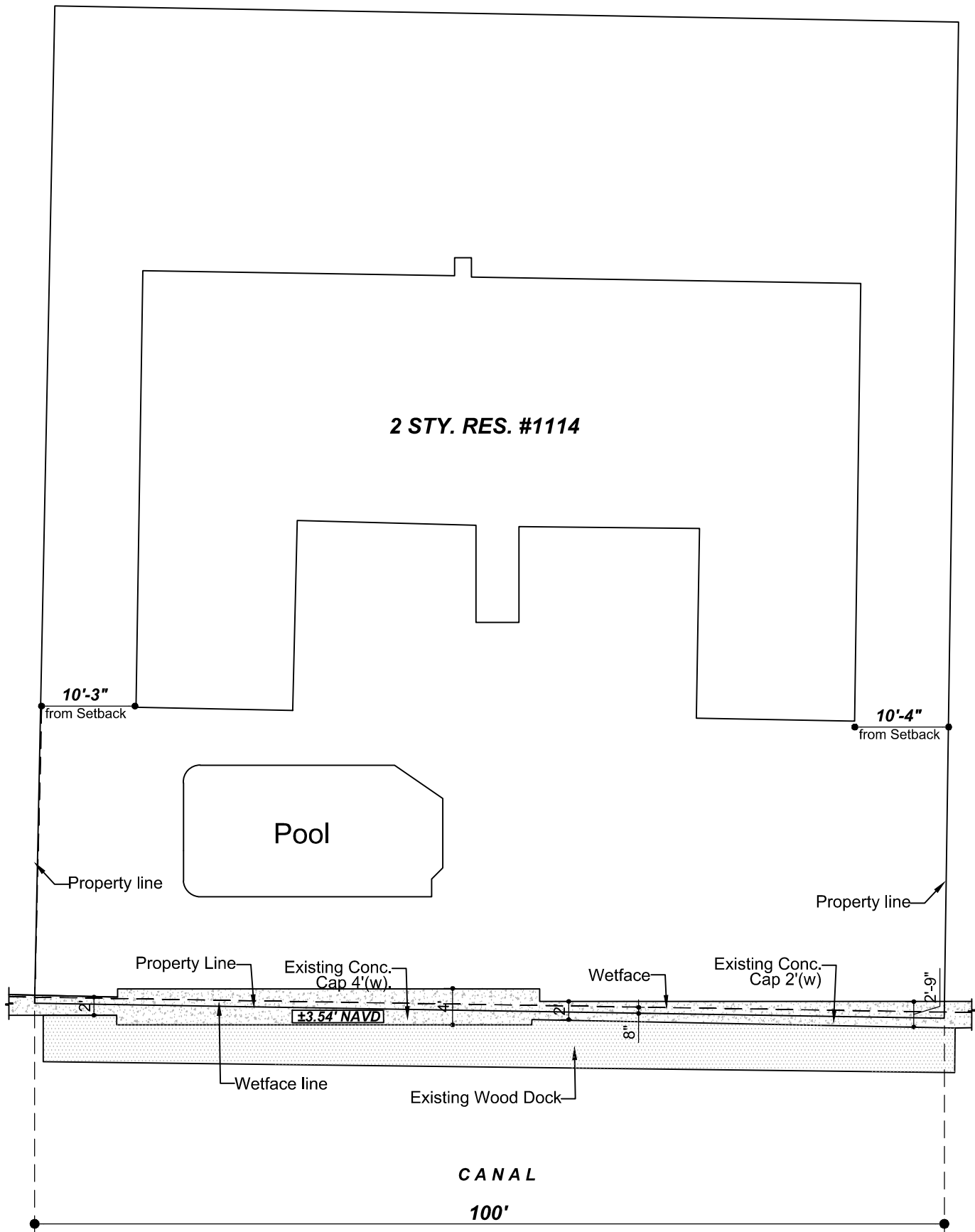
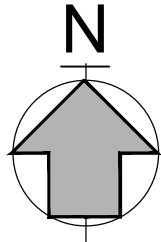
Report any collision with or injury to a manatee:



Wildlife Alert:

1-888-404-FWCC(3922)

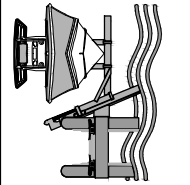
cell *FWC or #FWC



EXISTING CONDITIONS
SCALE: 1"=15'

Ali Yemeniulier PE
2799 NW 2nd AVE suite 111
Boca Raton, FL 33431
EMAIL: YEMENIULIER@NETZERO.NET
PHONE: 561-703-2930
STATE OF FLORIDA LICENSE PE 54733

PREPARED FOR:
BOATLIFTS & DOCKS
OF SOUTH FLORIDA
989 N.W. 31ST. AVENUE
POMPANO BEACH, FL 33069
954-971-0811 SCC131152208

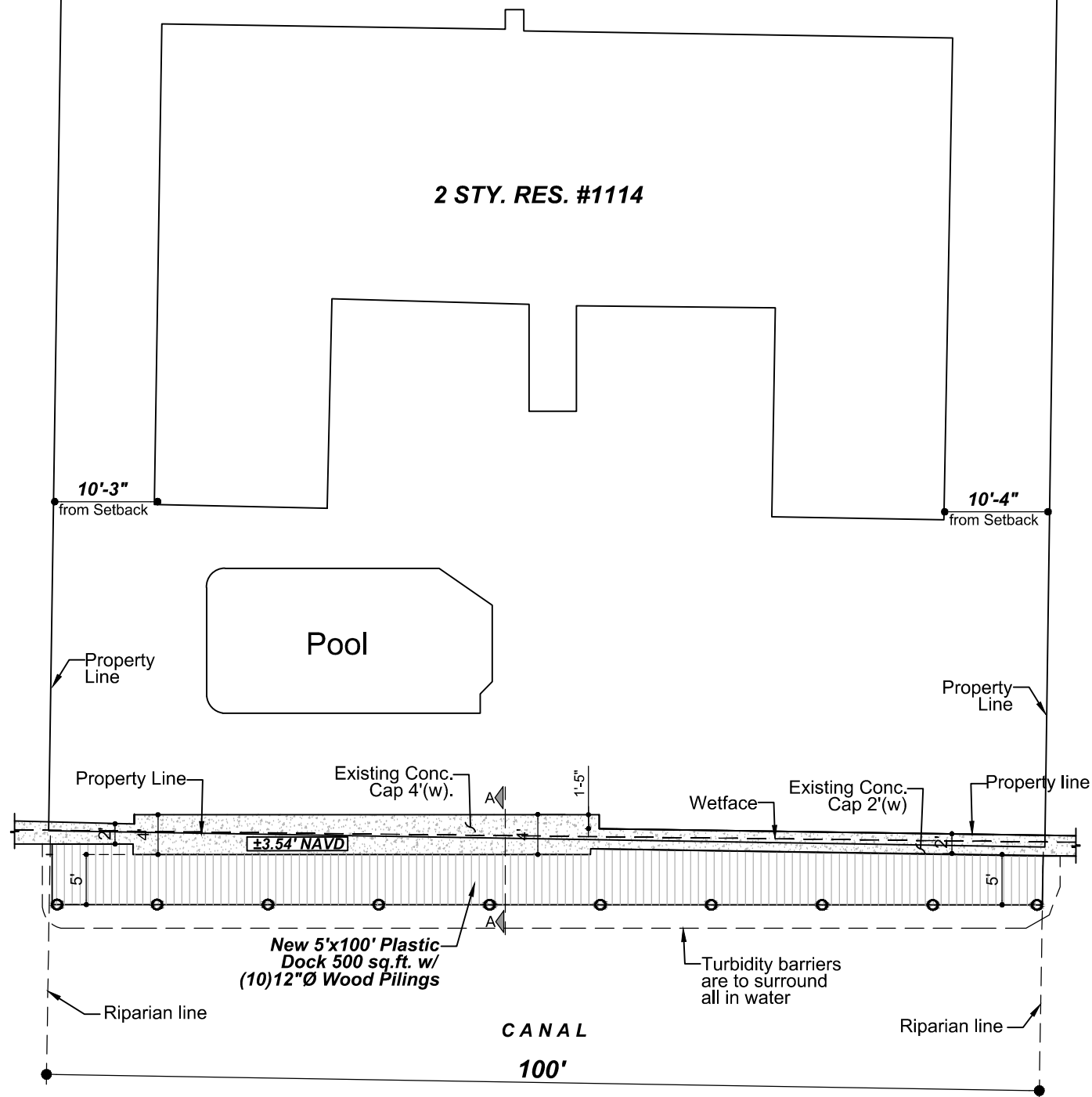
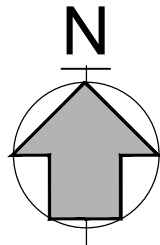


Concrete Dock/Boat Lift FOR:
Biscardi RESIDENCE
1114 Bel Air Dr.,
Highland Beach, FL 33487

DATE	NOTES/REVISIONS

Drawn by: **NS**
Checked by: **SG**
Date: **04/08/2025**
Job No.: **24-027**

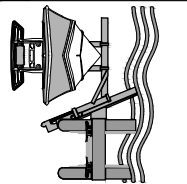
EC



PROPOSED CONDITIONS
SCALE: 1"=15'

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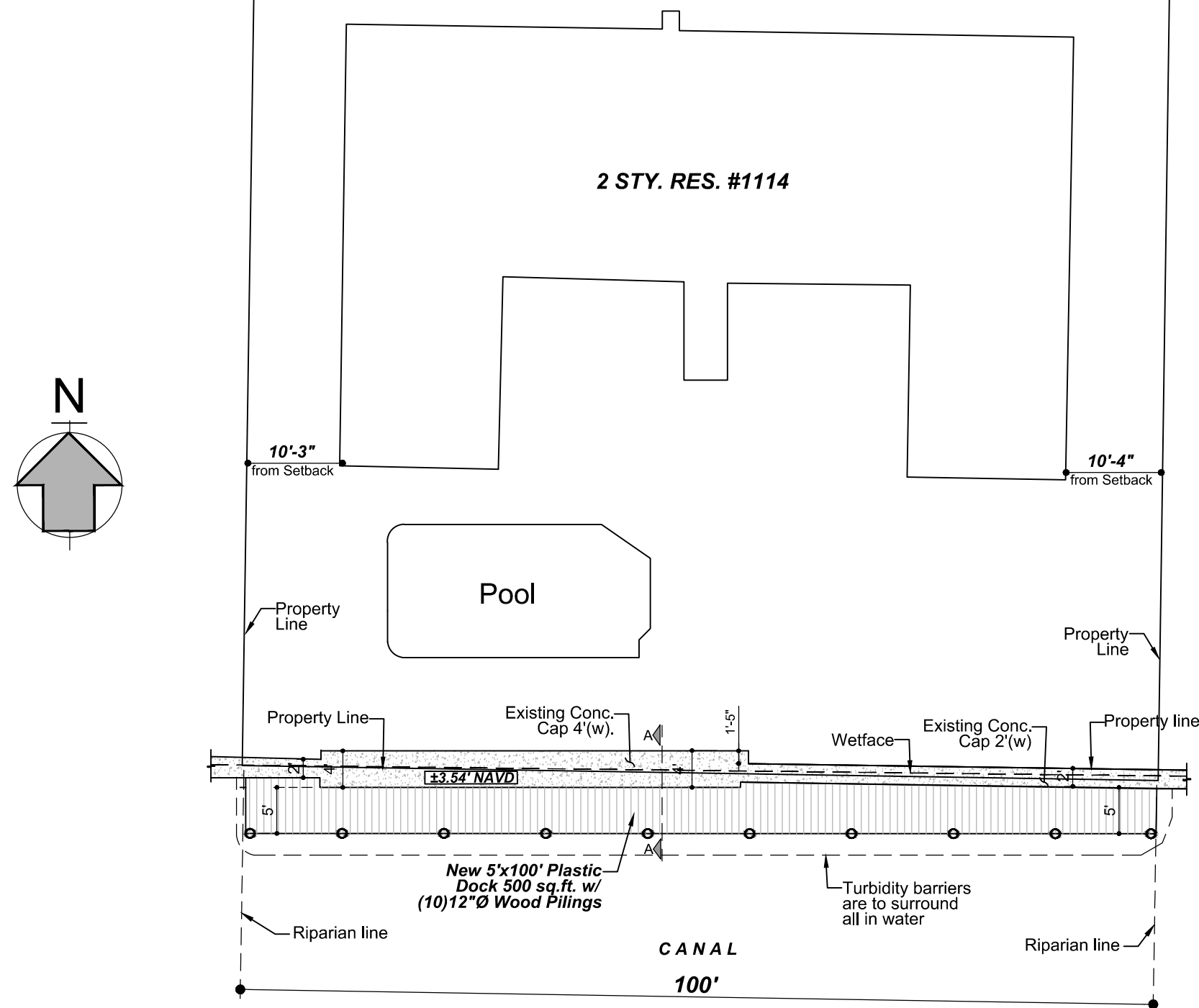


Concrete Dock/Boat Lift FOR:
Biscardi RESIDENCE
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DATE	NOTES/REVISIONS

Drawn by: **NS**
Checked by: **SG**
Date: **04/08/2025**
Job No.: **24-027**

PC



SITE PLAN
SCALE: 1"=15'

General Notes :

1. Demo Existing Dock., Installation of new 5'x100' Plastic Dock w/ (10) New 12"Ø Wood Pilings.
2. For all prestressed piles, extend pilings strands a min. of 18" into cap/dock steel or cut strands even top of pile & dowel/epoxy (2) #5 L-bars 12" w/ 4" min embedment
3. All hardware to be galvanized or stainless steel.
4. Turbidity barriers are to surround all in water construction areas during piling and/or panel installation activities.
5. Elevations shown are based on the North American Vertical Datum of 1988.
6. Design in accordance with 2023 8th Edition of the Florida Building Code.
7. Construction methods, procedures, and sequences are the responsibility of the Contractor. The Contractor shall take the necessary means to maintain and protect the structural integrity and serviceability of the construction at all times.
8. Any discrepancies found for any circumstance between the structural plans and the existing conditions found on site and/or any conditions that were omitted on the plans will be the responsibility of the Contractor to immediately bring to the attention of the Engineer of Record.
9. Existing conditions are unknown, therefore, worst case conditions have been approximated. all existing conditions are assumed and must be confirmed by the GC after permitting.
10. Engineer's Limitations of Responsibility: The Engineer shall not be responsible for the quality or composition of materials, fabrications, construction inspection, supervision, or review, special inspection, or the quality and correctness of construction unless the appropriate submissions, reports, approvals, inspections, site visit, construction review, or special inspections are performed by the Engineer or his representative as required herein, and then only such responsibility as is associated with the specific work performed as is commonly assigned a structural engineer in relation to other engineering and construction disciplines associated with the project.
11. The Engineer shall not be responsible for site and construction safety and/or the safety of construction workers. Site and construction safety is the responsibility of the Contractor. The Contractor shall be responsible for the safety of his employees and the safety of the employee of all subcontractors to the project.
12. Engineer's Statement of Compliance: To the best of the Engineer's knowledge, the structural plans and specifications presented herein comply with the applicable minimum building codes, standards, and practices.

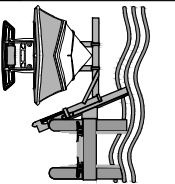
Ali Yemeniulier PE
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Boca Raton, FL 33431
EMAIL: YEMENIULIER@NETZERO.NET
PHONE: 561-705-2930
STATE OF FLORIDA LICENSE PE 54733

PREPARED FOR:

**BOATLIFTS & DOCKS
OF SOUTH FLORIDA**

989 N.W. 31ST. AVENUE
POMPANO BEACH, FL 33069

954-971-0811 SOC131152208



Concrete Dock/Boat Lift FOR:
Biscardi RESIDENCE
1114 Bel Air Dr.,
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DATE	NOTES/REVISIONS

Drawn by: **NS**
Checked by: **SG**
Date: **04/08/2025**
Job No.: **24-027**

SP

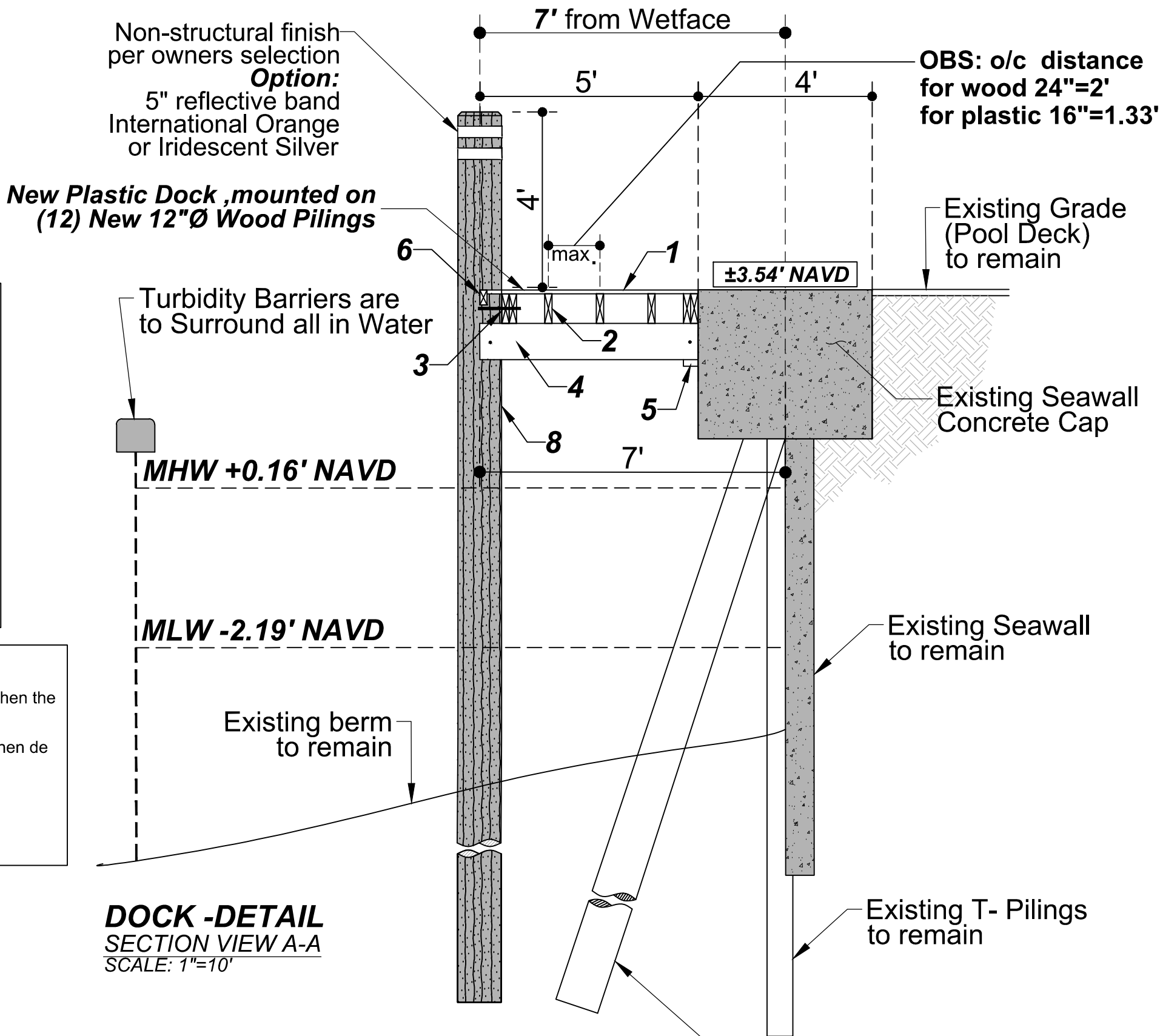
DOCK NOTE IDENTIFICATION:

1. 5/4"x6" Plastic decking board - Cellular PVC Deck (2) #7"x2" 1/2" SS trim-head deck screws per stringer.
2. 2"x8" Stringers w/(2) 16d nails to each substringer; @16" o.c. for 5/4" composite deck boards or 24" o.c., for pressure treated wood deckboards.
3. Double 2"x8" Stringers attached to Piles with (1) 1/2" x 6" lag Bolts.
4. 2"x8" Sub-stringers on side of Pilings and hangers with (1) 5/8" thru Bolts or lag Bolts into Pilings and drop hanger.
5. 4"x10" Drop hanger with (2) 1/2" x 7" lags & shields into existing Seawall Cap.
6. 2"x4" Fascia Trim .
7. 2"x4" sleeper with 1/= dim x 6" wedge anchors @ 36" on center into Existing.
8. New (12) 12"Ø Wood Pilings.

OBS. Framing Detail FBC 2020 7th Edition
170MPH 7-10 ACSE.

OBSERVATIONS:

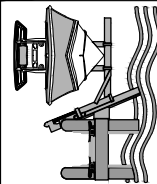
- * For item #4 - The substringer dimensions is 2x8 often, except when the Dock width is greater than 7' - asked about.
- * For item #4 - (1) 5/8" thru bolt is just one or (2) 5/8" thru bolts when de Dock width more than 8'.
- * For item #5 - 4 x piling diameter (4x10 / 4x12 / etc.).
- * Texture not Show, Texture adds 0.0020" to part Height.
- * Fastening slots are symmetrical.



PLASTIC DOCK DETAIL -1
SCALE: 1"=10'

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DET-1