Kathy Cartier

From: Bratschi, Paula W CIV USARMY CESAJ (USA) <Paula.W.Bratschi@usace.army.mil>
Sent: Thursday, July 23, 2026 9:12 AM
To: Kathy Cartier
Subject: RE: SAJ-2025-01639 - Camino Cove Property Owners Association - 4500 S Ocean Blvd - Highland Beach

Good morning Kathy,

You are reducing the footprint of the structure; therefore, just document the changes in the certification document.

Respectfully,

Paula Bratschi
Project Manager
Palm Beach Gardens Regulatory
Paula.w.bratschi@usace.army.mil
Office 561-472-3532
Cell 561-545-6411

Please join us at the Jacksonville District Regulatory Transformation Workshop on Tuesday, August 4, to learn about regulatory program updates, connect with Corps staff, and share your questions and ideas. Register by scanning the QR code below or using this link: https://forms.osi.apps.mil/r/mK6kJtyX6y



We are no longer accepting electronic permit applications via e-mail. Permit applications must be submitted by using the new Regulatory Request System (RRS), located at: https://rrs.usace.army.mil/rrs. Have questions or need technical assistance? Visit our support page for help at https://rrs.usace.army.mil/rrs/support or watch a quick 4-minute video at https://www.youtube.com/watch?v=24lkoNZvjC0



From: Kathy Cartier <kathyc@unlimitedps.net>
Sent: Thursday, July 23, 2026 8:49 AM
To: Bratschi, Paula W CIV USARMY CESAJ (USA) <Paula.W.Bratschi@usace.army.mil>
Subject: [Non-DoD Source] SAJ-2025-01639 - Camino Cove Property Owners Association - 4500 S Ocean Blvd - Highland Beach

Good morning Paula,

Minor changes have again been made to the referenced project. The width of the proposed marginal dock remains a maximum of 8 foot wide; however, it is being shifted landward over the seawall cap by 6 inches. The surface area of the dock remains 2,114 square feet. The overwater area of the structure will now be 1,172 square feet, a reduction of 128 square feet. Please see attached plans. There are no other changes to your approved plans.

Please confirm by email that this reduction is allowed under the referenced issued permit and no other permitting is needed at this time.

Thank you for your time and consideration,

Kathy Cartier
Unlimited Permit Services, Inc
902 NE 1 Street, Suite #2
Pompano Beach, Florida 33060
Office (954) 532-0129 ext. 3
kathyc@unlimitedps.net

From: Bratschi, Paula W CIV USARMY CESAJ (USA) <Paula.W.Bratschi@usace.army.mil>
Sent: Tuesday, June 2, 2026 8:29 AM
To: Kathy Cartier <kathyc@unlimitedps.net>
Subject: RE: SAJ-2025-01639 - Camino Cove Property Owners Association - 4500 S Ocean Blvd - Highland Beach

Good morning Kathy,

No problems, the project size is reduced so just include the changes in the self-certification.

Thank you,

Paula Bratschi
Project Manager
Palm Beach Gardens Regulatory
Paula.w.bratschi@usace.army.mil
Office 561-472-3532
Cell 561-545-6411

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From: Kathy Cartier <kathyc@unlimitedps.net>
Sent: Monday, June 1, 2026 1:12 PM
To: Bratschi, Paula W CIV USARMY CESAJ (USA) <Paula.W.Bratschi@usace.army.mil>
Subject: [Non-DoD Source] SAJ-2025-01639 - Camino Cove Property Owners Association - 4500 S Ocean Blvd - Highland Beach

Good afternoon Paula,

Thank you for your recent review and permitting of the referenced project. During the city building permit review process, the width of the proposed marginal dock was required to be reduced to 8 foot wide maximum. This reduces the overwater area of the structure by 364 sf, please see attached plans. There are no other changes to your approved plans.

Please confirm by email that this reduction is allowed under the referenced issued permit and no other permitting is needed at this time.

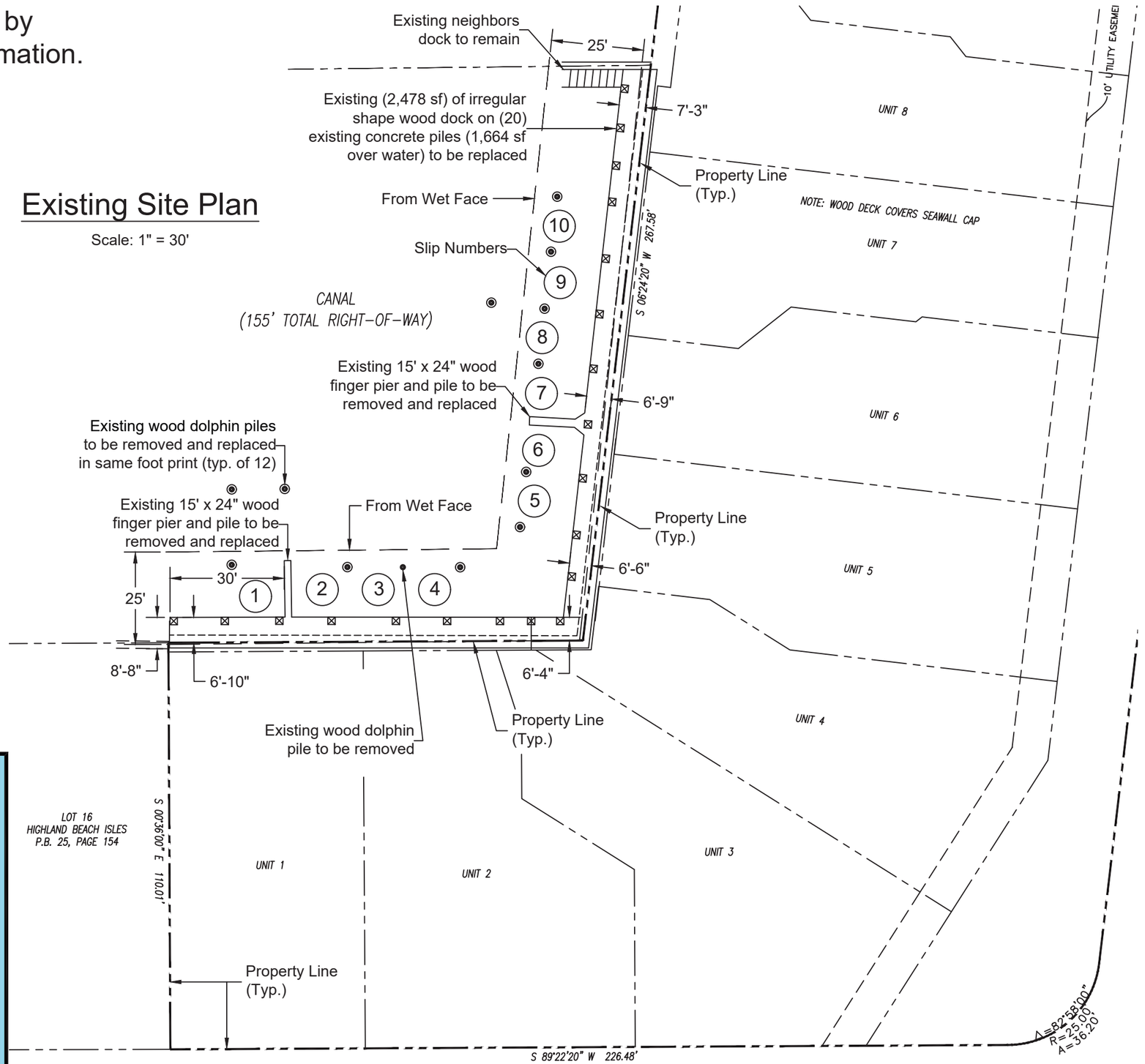
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kathyc@unlimitedps.net

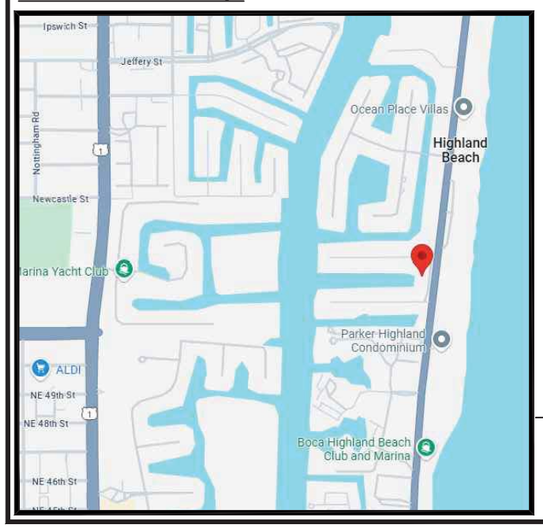
See attached survey supplied by owner for exact property information.

Existing Site Plan

Scale: 1" = 30'



Location Map



Consultant

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Project Engineer

ALAN W. GARCIA, P.E.
4202 NW 54 Street
Coconut Creek, FL 33073

Contractor

SEA-TECH CONSTRUCTION INC
1649 SW 1st Way #5
Deerfield Beach, FL 33441
(954) 480-2607

Project Information

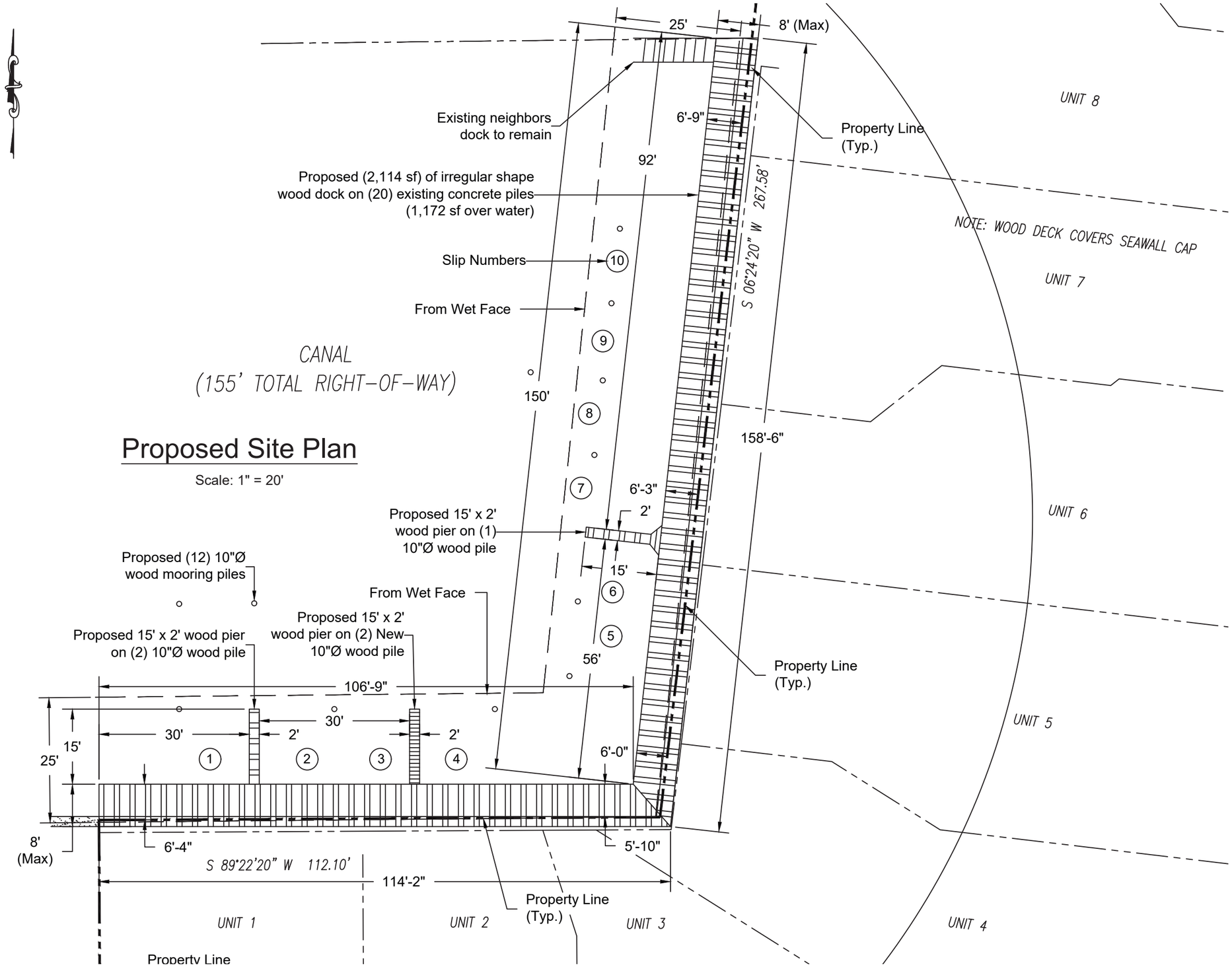
New Dock / New Finger Pier
Camino Cove HOA
4500 South Ocean Blvd.
Highland Beach, FL 33487

DATE
3-11-25
9-15-25
5-28-26

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Proposed Site Plan

Scale: 1" = 20'

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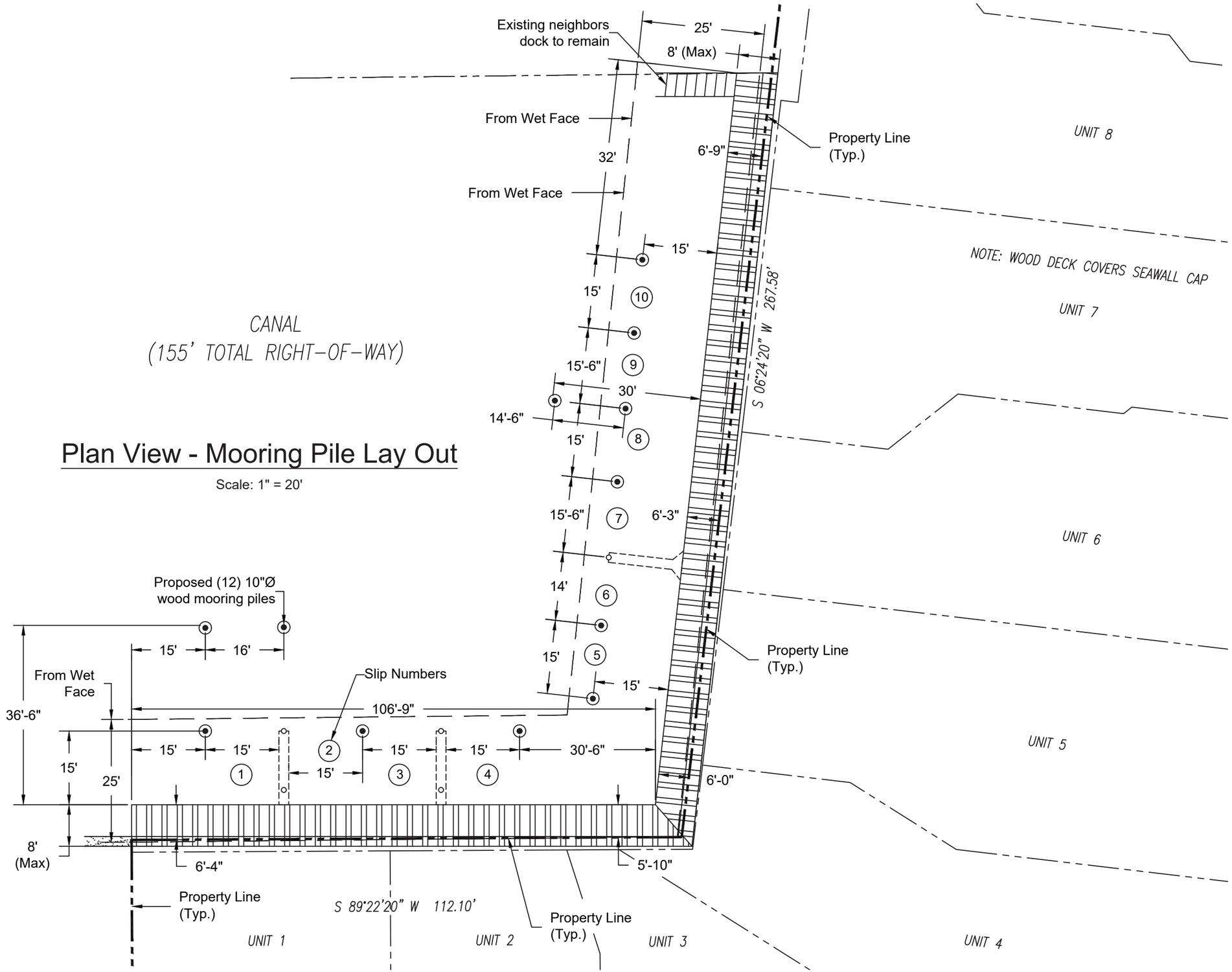
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Plan View - Mooring Pile Lay Out

Scale: 1" = 20'

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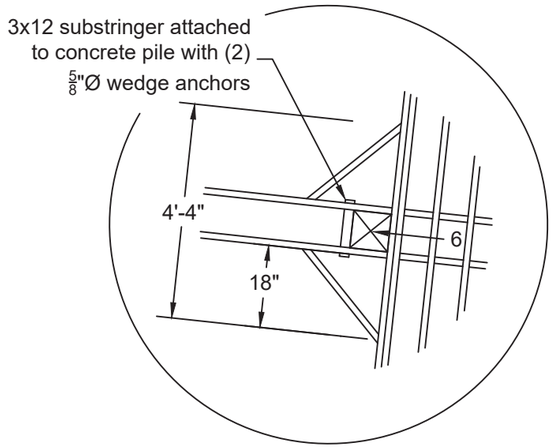
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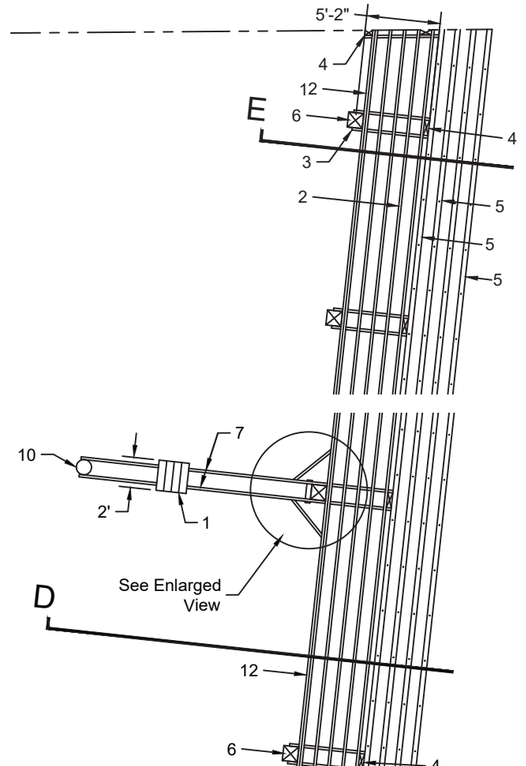
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1. 1x6 Composite Decking with #7x2 $\frac{1}{2}$" trim head deck screws per stringer
2. 2x12 stringers @ 12" max. spacing with (2) 16d 3" ring shank nails into substringers
3. 3x12 substringers with (1) $\frac{7}{8}$"Ø tru-bolt wedge anchor @ piles and (2) 1"Ø thru bolts into drop hangers
4. 4x12 drop hanger with (4) $\frac{3}{4}$"Ø wedge anchors into existing seawall cap, min. 4" embedment
5. 2x4 sleeper with $\frac{1}{4}$"Ø x 3" tapcons @ 36" o.c. into existing seawall cap
6. Existing 12x12 concrete dock piles to remain
7. Single 2x12 stringer with (1) 1"Ø thru bolt into wood piles with (2) 16d 3" ring shank nails into substringer
8. 3x12 substringer attached to 3x10 hanger with (2) $\frac{5}{8}$"Ø lag bolts
9. 3x10 hanger attached to stringer with (2) $\frac{5}{8}$"Ø thru bolts
10. New 10"Ø wood pier pile
11. 1x6 Trim Board
12. Double 2x12 stringer



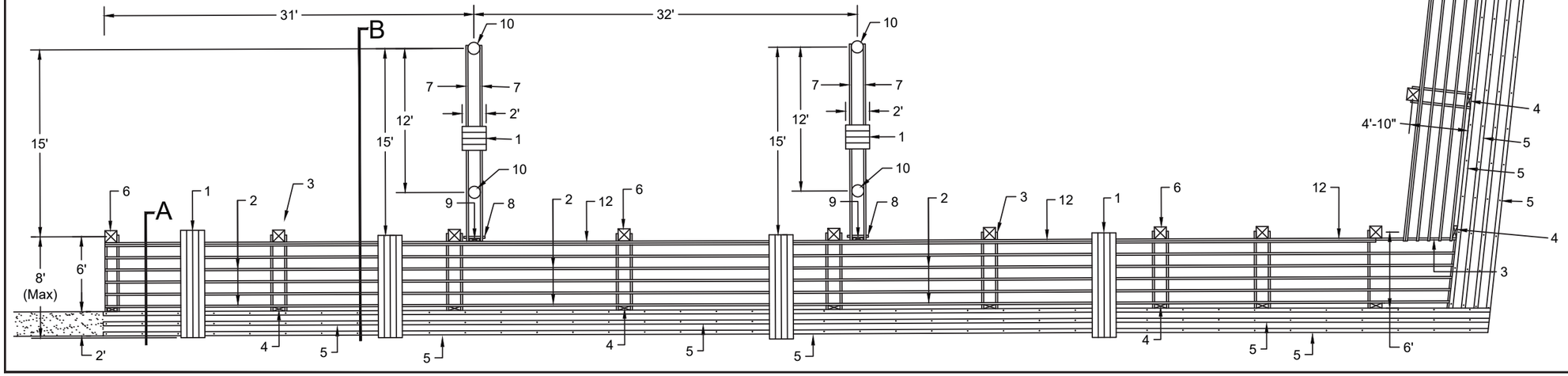
Enlarged View



Note: Each wood pile will have 5' of UV Polymer wrap to 1' above M.H.W.

Framing Plan

Scale: 1" = 10'



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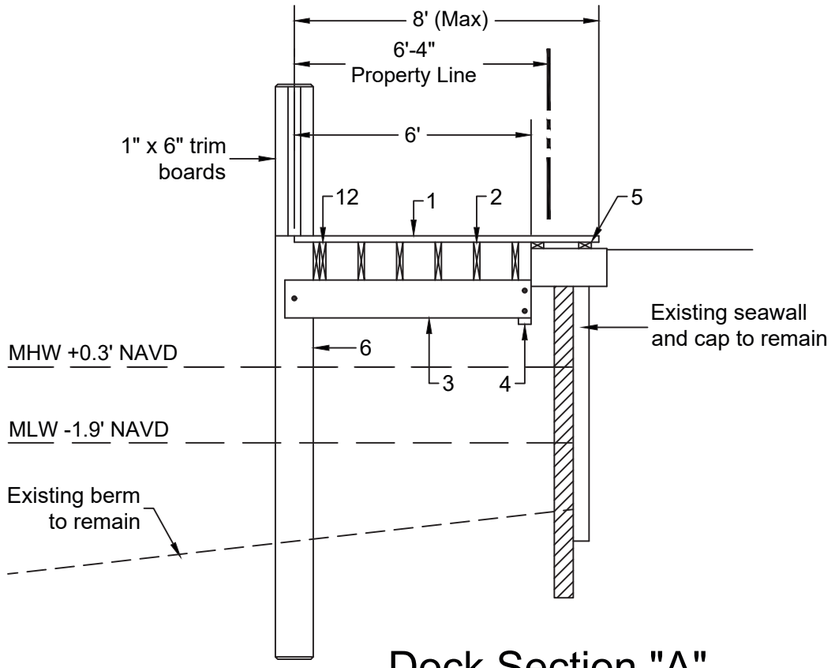
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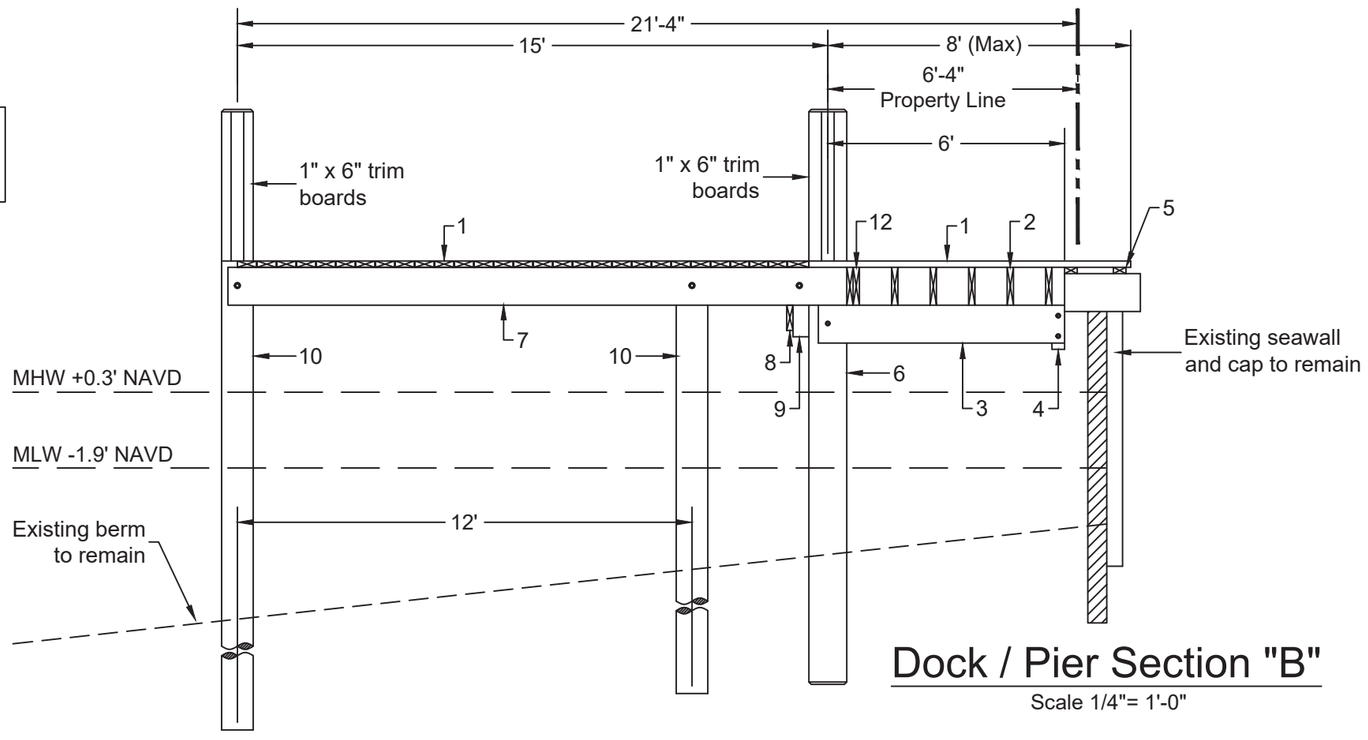


Dock Section "A"

Scale 1/4"= 1'-0"

1. 1x6 Composite Decking with #7x2 $\frac{1}{2}$" trim head deck screws per stringer
2. 2x12 stringers @ 12" max. spacing with (2) 16d 3" ring shank nails into substringers
3. 3x12 substringers with (1) $\frac{7}{8}$"Ø tru-bolt wedge anchor @ piles and (2) 1"Ø thru bolts into drop hangers
4. 4x12 drop hanger with (4) $\frac{3}{4}$"Ø wedge anchors into existing seawall cap, min. 4" embedment
5. 2x4 sleeper with $\frac{1}{4}$"Ø x 3" tapcons @ 36" o.c. into existing seawall cap
6. Existing 12x12 concrete dock piles to remain
7. Single 2x12 stringer with (1) 1"Ø thru bolt into wood piles with (2) 16d 3" ring shank nails into substringer
8. 3x12 substringer attached to 3x10 hanger with (2) $\frac{5}{8}$"Ø lag bolts
9. 3x10 hanger attached to stringer with (2) $\frac{5}{8}$"Ø thru bolts
10. New 10"Ø wood pier pile
11. 1x6 Trim Board
12. Double 2x12 stringer

Note: Each wood pile will have 5' of UV Polymer wrap to 1' above M.H.W.



Dock / Pier Section "B"

Scale 1/4"= 1'-0"

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Contractor

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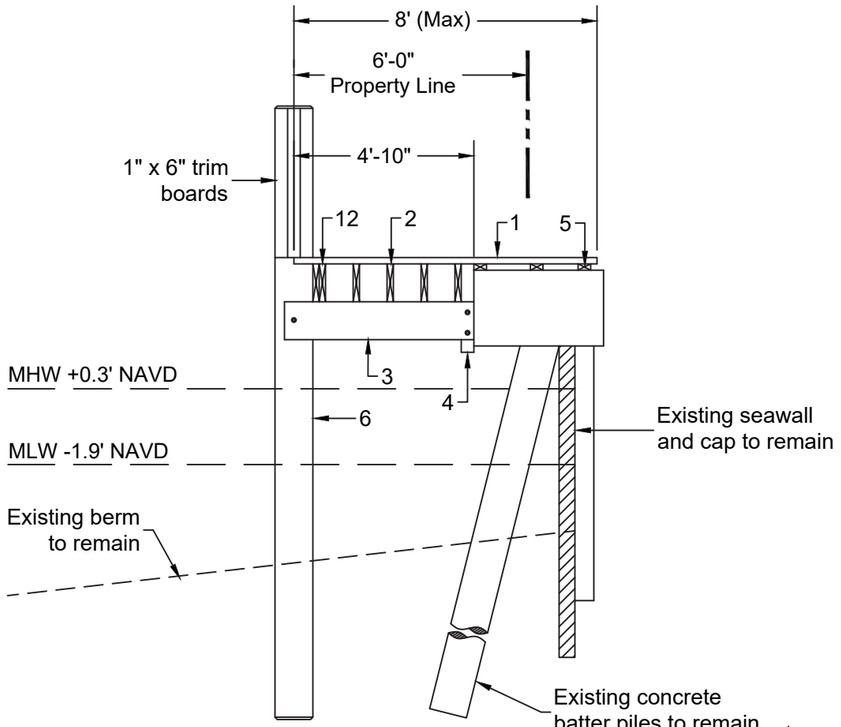
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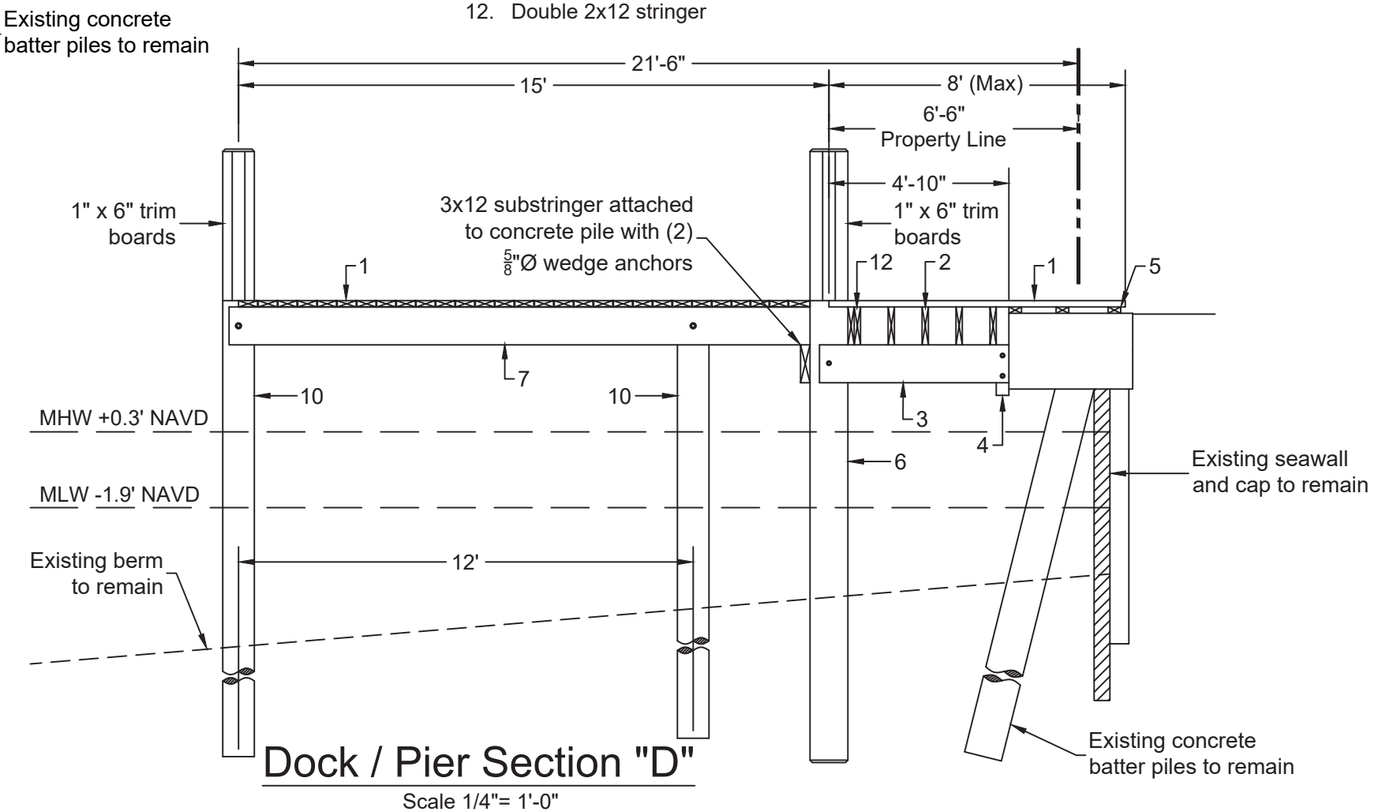


Dock Section "C"

Scale 1/4"= 1'-0"

Note: Each wood pile will have 5' of UV Polymer wrap to 1' above M.H.W.

1. 1x6 Composite Decking with #7x2 $\frac{1}{2}$" trim head deck screws per stringer
2. 2x12 stringers @ 12" max. spacing with (2) 16d 3" ring shank nails into substringers
3. 3x12 substringers with (1) $\frac{7}{8}$"Ø tru-bolt wedge anchor @ piles and (2) 1"Ø thru bolts into drop hangers
4. 4x12 drop hanger with (4) $\frac{3}{4}$"Ø wedge anchors into existing seawall cap, min. 4" embedment
5. 2x4 sleeper with $\frac{1}{4}$"Ø x 3" tapcons @ 36" o.c. into existing seawall cap
6. Existing 12x12 concrete dock piles to remain
7. Single 2x12 stringer with (1) 1"Ø thru bolt into wood piles with (2) 16d 3" ring shank nails into substringer
8. 3x12 substringer attached to 3x10 hanger with (2) $\frac{5}{8}$"Ø lag bolts
9. 3x10 hanger attached to stringer with (2) $\frac{5}{8}$"Ø thru bolts
10. New 10"Ø wood pier pile
11. 1x6 Trim Board
12. Double 2x12 stringer



Dock / Pier Section "D"

Scale 1/4"= 1'-0"

Consultant

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Project Engineer

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Contractor

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Deerfield Beach, FL 33441
(954) 480-2607

Project Information

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4202 NW 54 Street
Coconut Creek, FL 33073

GENERAL NOTES:

1. Construction to follow the Florida Building Code 8th Edition (2023) 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:

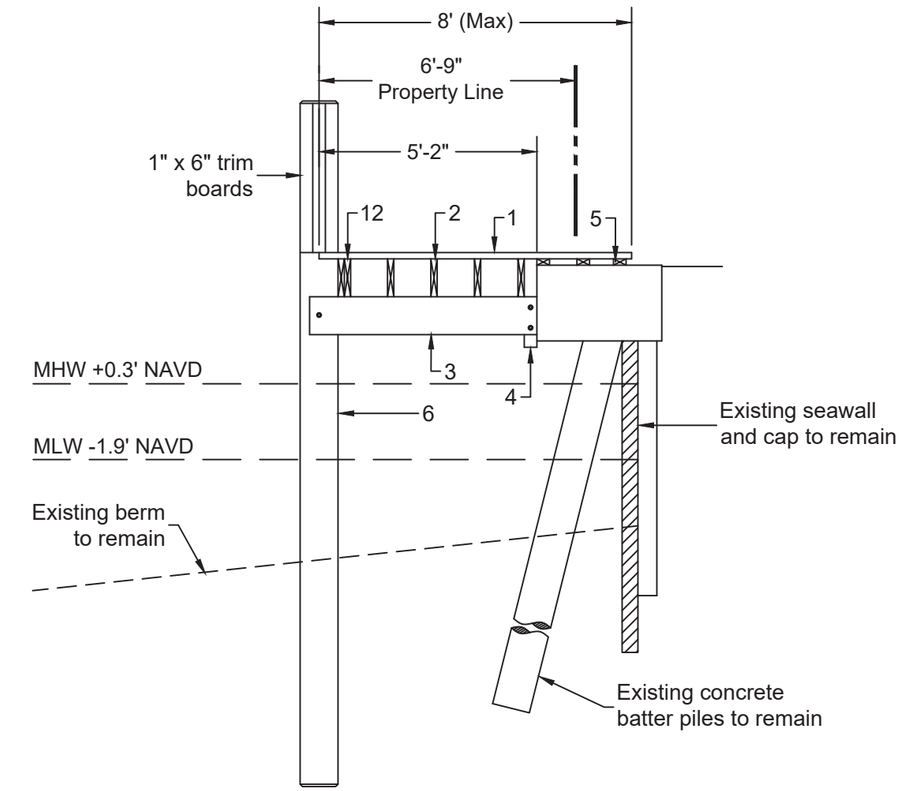
1. Piles shall be driven using an approved cushion block consisting of material so arranged so as to provide the transmission of hammer energy.
2. Piles shall be driven to a minimum allowable bearing capacity of 10 tons for wood, 25 tons for concrete, and 5 tons for pin piles, a minimum of 8' into berm or refusal.
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 $\frac{1}{4}$ 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.

PILE NOTES:

1. Wood piles to be 2.5 lb. ACQ treated in accordance with the Florida Building Code.
2. Wood piles shall be a minimum diameter of 10", Miami Dade County requires minimum diameter of 12".

WOOD DOCK NOTES:

1. All materials to be pressure treated pine unless otherwise noted.
2. All frame work materials to be Southern Pine Grade #1
3. All Decking materials to be grade #1 unless otherwise noted.
4. All hardware to be Stainless Steel or Galvanized unless otherwise noted.



Dock Section "E"

Scale 1/4"= 1'-0"

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