



DarrowEverett^{LLP}

Sean O. Coffey, Esq.
scoffey@darroweverett.com

May 1, 2025

State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite
Wakefield, RI 02879-1900

Attention: Mr. Rich Lucia

Reference: Joseph Healey
Boston Neck Road Properties
Seawall Maintenance Project
129 Boston Neck Road
Narragansett, RI 02882



Dear Mr. Lucia:

I write on behalf of Joseph Healey, (the “Applicant”) to provide you with responses to the Notice of Deficient Application (2025-01-038) that is dated February 4, 2025. These responses have been provided as the Applicants initial response to the CRMC’s concerns. Prior to resubmitting the application, we are seeking a meeting to discuss the necessary maintenance work.

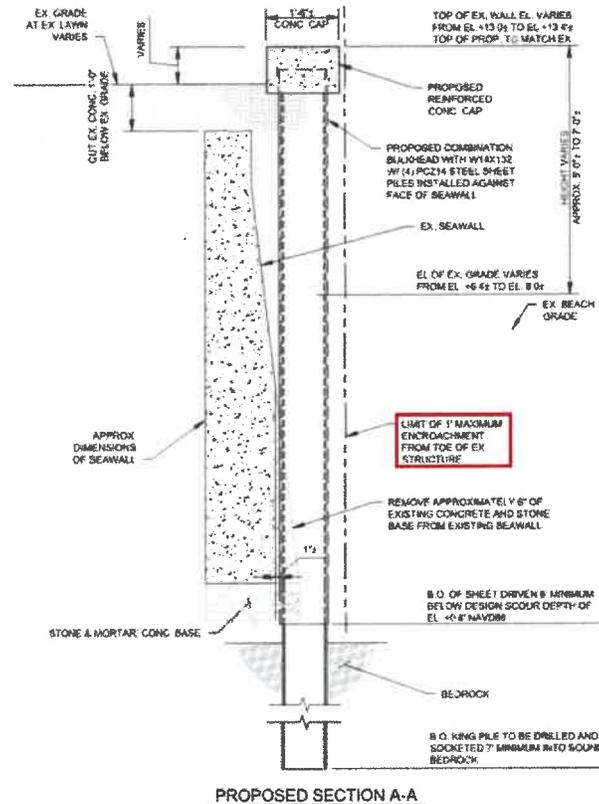
This letter focuses on the Healey property portion of The Seawall Maintenance Project. Separate letters will be provided to you to address the notices issued to John Francis and Daria Becker Barry Revokable Trust, Application # 2025-01-058 (131 Boston Neck Road) and to The Dunes Club Application # 2025-01-022 (137 Boston Neck Road). While separate applications have been requested, The Seawall Maintenance Project is an integrated effort involving the three properties.

Provide a Concise and complete description of the work proposed

The proposed maintenance work will remove approximately 6” of the existing face of wall and stone & mortar base and then drive new sheetpiles as close to the existing seawall face as possible in the following sequence. We will excavate sections in front of the existing walls to expose the lower sections of the wall while simultaneously bracing the wall. With the lower sections of the wall exposed and the work area safe, removal of the 6” portion of seawall with concrete saws and or hydraulic demolition hammers will be executed. The demolition materials will be removed from the site and legally disposed of at an authorized facility. Once a section of the existing face of seawall is removed, a casing will be installed down to bedrock. Once the casing is installed, a



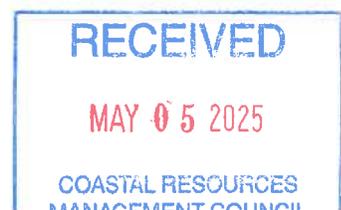
King pile(s) will be drilled and set with grout a minimum of 7' into bedrock. Once the king piles are set, steel sheeting will be driven to bedrock in between the piles. The process would continue in approximately 25' to 50' sections until the work is complete. This selected repair alternative reduces the encroachment of the seawall seaward by removing a part of the existing seawall face and keeping the repair within one (1) foot of the existing toe location. Below is a cross section of the proposed repair that graphically details the above description.



The work proposed in this application appears to require a variance(s) and/or a special exception(s) to applicable sections of the Red Book. Please address, in writing, the Variance criteria (Section 1.1.7) and/or the Special Exception criteria (Section 1.1.8) for each of the Red Book standards that your application does not meet.

As can be seen in the cross-sections the proposed maintenance meets the standard outlined in 650-RICR-20-00-1.3.1(G).6.a since the proposed work will not extend beyond the 1 foot seaward of the existing toe. The work proposed consists of necessary maintenance to keep a permitted structure from a potential of catastrophic failure. The application material will elaborate on the alternatives investigated, however over sheeting of walls is a typical repair solution that has been performed in Rhode Island in hundreds of locations. We respectfully disagree that the proposed maintenance requires a variance/special exception.

The proposed new shoreline protection does not meet the standards of the 650-RICR-20-00-1.3.1.(G).6.(a). and would be considered new construction which would be prohibited on this shoreline (Type I, Conservation area) "The maintenance or repair of shoreline protection shall





not extend beyond one (1) foot seaward of the existing toe of the structure. In most cases, expansion of the shoreline protection structure beyond one (1) foot seaward of the existing toe and one (1) foot vertical above the existing or shoreline protection elevation will be considered new construction."

As submitted the wall will extend (Cross Section D-D) 20.32" seaward (3" (start of sheetpile) + 17.32" (height of NZ26)). The design will need to be revised in order to meet the 12" requirement. Cross Section E-E has the same issue, the wall will sheetpile, this will extend 20.32" (3" + 17.32" height of NZ26).

The proposed repair option has been modified to use a PCZ14 sheet pile with a depth of 12.56" with the W14x132 having a depth of 14.7". The construction sequence discussed above and shown on the proposed cross-sections demonstrates that it will meet the standards for Maintenance and Repair of shoreline protection.

Additionally, regarding the depth of sheetpile (NZ26), please give the design depth of scour on plans.

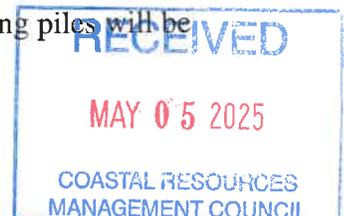
The design scour depth is based on USACE recommended methodology. For this project the scour depth is +0.8' NAVD88 and the sheets shall extend 6' minimum below that elevation. This is also detailed on the proposed repair plans in the application.

Other important details that need to be shown are cross-section of the existing wall and the W14 x132 and NZ26 layout/connection. Boring results need to be submitted to showing soil profile and the depth required to reach bedrock.

These details will be added to the project plans, including the boring data as part of the application resubmittal.

Also plans state the King Pile (W14 x 132) will be drilled and socketed, please address construction methodology. In particular, what is the extent of excavation required, what construction equipment will be utilized and where equipment will be sited. There should be no impedance to the level of lateral public access existing before, during and after construction (See reference below regarding public access). Any excavation, especially for the drilling and Pocketing (will these grouted?) of the King Piles will most likely require that lateral public access during and/or after construction remain at its existing level of access. This proposed wall will now further encroach into public trust and will further impede lateral access. This must be addressed through constructing a walkway or some other method that safely allows for public access along this shoreline. All this information needs to be properly addressed in the narrative and plans.

We addressed some of this in the complete description of the proposed work response, we will elaborate here for the King Pile. The outer 6" of the face of the existing structures will be removed in sections limited to 25 to 50 feet to allow a manageable open area. The existing face of the wall will be removed by excavating the soils on top of the toe and then using a demolition hammer or saws to break and chip the face off of the existing structure. The area will then be clean of any debris and prepped from the installation of the king piles. The king piles will be





installed by drilling within a 24” diameter cased hole. An excavator with a rock augur or drill rig will be utilized from the area in front of the wall or from the upland as needed. The work will be done at low water for access and visibility of the work being done. The machinery needed for the work will be stored in the upland area of the Dunes Club when the beach is not accessible due to high tide events. Once drilled, the king pile would be placed and grout would be installed to the top of the bedrock. Once cured the hole would be backfilled and the casing removed. The steel sheet pile sections would then be installed between the king piles using a vibratory hammer. The process will then repeat for the entirety of the proposed repairs. A temporary public access path will be provided along the upland area of the project site during construction. Upon completion of the project, the public access would continue along the beach as is currently provided. We have included the proposed public access plan during construction and this will also be included with the revised application submittal.

1. *Per 650-RICR-20-00-1.3.6(B)(1), “Any public access impacts associated with a proposed project should be avoided and minimized to the maximum extent possible.”*
2. *Per 650-RICR-20-00-1.3.6(B)(4), “All structural shoreline protection facilities should be designed and constructed in a manner which does not reasonably interfere with the public's right to pass and re-pass along the shore.”*

The project, as proposed, does not demonstrate the negative impacts to public access have been minimized to the maximum extent possible.

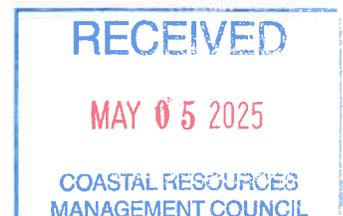
The proposed project minimizes negative impacts to public access to the maximum extent possible. Impacts to public access are temporary during construction. A temporary access path will be provided as depicted within the attached drawing such that the public can still have access along the beach. It is important to note that during high water events, access from the Town beach to the river is limited in front of 131 Boston Neck Road unless you wade through water. Access would be maintained and continue during non-high water events as currently exists. Additionally, there would be a significant adverse impact to the public access should repairs not be completed and failure was allowed to occur. Debris, upland soils, underground structures, and other upland amenities on this property would end up impacting the beach and create a significant hazard to the beach as well as the water body.

3. *Per 650-RICR-20-00-1.3.1(G)(5)(n), “Applicants shall provide appropriate on-site lateral shoreline access of a similar type and level to that which will be impacted by the proposed project. Applicants shall submit a plan detailing the lateral public access over or around the landward side of the proposed structure.”*

Lateral shoreline access may be negatively impacted by the proposed work. Applicant shall need to submit a plan which mitigates the negative impacts to lateral public access as part of this application.

Please see the public access plan included in the drawing set.

4. *Per 650-RICR-20-00-1.3.6(C)(5), “All public access plans should provide for long-term maintenance.”*





The public access plan will need to provide long-term maintenance of the proposed access pathway/route.

No permanent impacts to public access are anticipated as part of this project. Access will remain as currently existing once the project is complete, limited during high water events and unrestricted during low water events.

5. *Per 650-RICR-20-00-1.2.1(B)(2)(g), "Activities and alterations subject to Council jurisdiction contiguous to public parks, public beaches, public Rights of way to the shore, and conservation areas abutting Type 1 waters shall not significantly interfere with public use and enjoyment of such facilities. Where significant interference is found, the Council shall suitably modify or prohibit that alteration or activity."*

The proposed work is contiguous to the Narragansett Town Beach and may significantly interfere with the public use and enjoyment of the beach.

The work is contiguous to the Narragansett Town Beach but for the aforementioned reasons will not significantly interfere with the public use and enjoyment of the beach.

6. *Per 650-RICR-20-00-1.3.6(A)(1): Protection and Enhancement of Public Access to the Shore*

"As trustee of Rhode Island's coastal resources and in accordance with state and federal statutory mandates, the Council has a responsibility to ensure that public access to the shore is protected, maintained and, where possible, enhanced for the benefit of all."

Public access will be maintained. There will be no significant impacts if any to the access after construction and a temporary public access path will be installed during construction. In addition, by completing the proposed maintenance project the public access will be enhanced since the project would eliminate a potential adverse impact if the existing structures were to fail.

The Healey Property, Dunes Club and the adjacent private homeowner have a long history of providing and not impeding public access along the shore. In the case of the Healey Property, public access has been provided and maintained and the elevation of the toe of the existing structure is waterward of the HTL providing access at all times.

As noted in the Dunes Club response, the historic significant of the Dunes Club and seawall are acknowledged as worthy of protection under the Coastal Management Program regulations contained at 650-RICR 20-00-01. See sections 1.2.3 and 1.2.3.5. Of note both adjacent homes are also eligible for listing in the National Register of Historic Places and inclusion of maintenance of the seawalls fronting those properties is critical to protecting the Dunes Club.

Finally, it cannot be overstated that the shoreline scenic view along Narragansett Beach, from the Coast Guard House and Towers, along the town beach and its bathhouse facilities, the Healey and Barry homes adjacent to the Club, and the Dunes Club itself, comprise an iconic scenic coastal vista representing the Rhode Island seashore which together are filmed, photographed, and frequently displayed and viewed on local television nightly news. This unique coastal vista is recognized as worthy of protection under Section 1.3.5. The proposed





shoreline protection project will assure the unobstructed view from Ocean Road of this shore vista for those in vehicles and on foot is maintained and "... provide continuity with the existing scenic and historic character" of this coastal vista. Additionally, under Section 1.3.6 the proposed maintenance plan for the seawall along all three properties will collectively protect public access along the shore.

We look forward to your timely review of this Response. Should you have any questions concerning this Response, please contact the undersigned by email or phone at (401)-453-1200 or 401-529-8967.

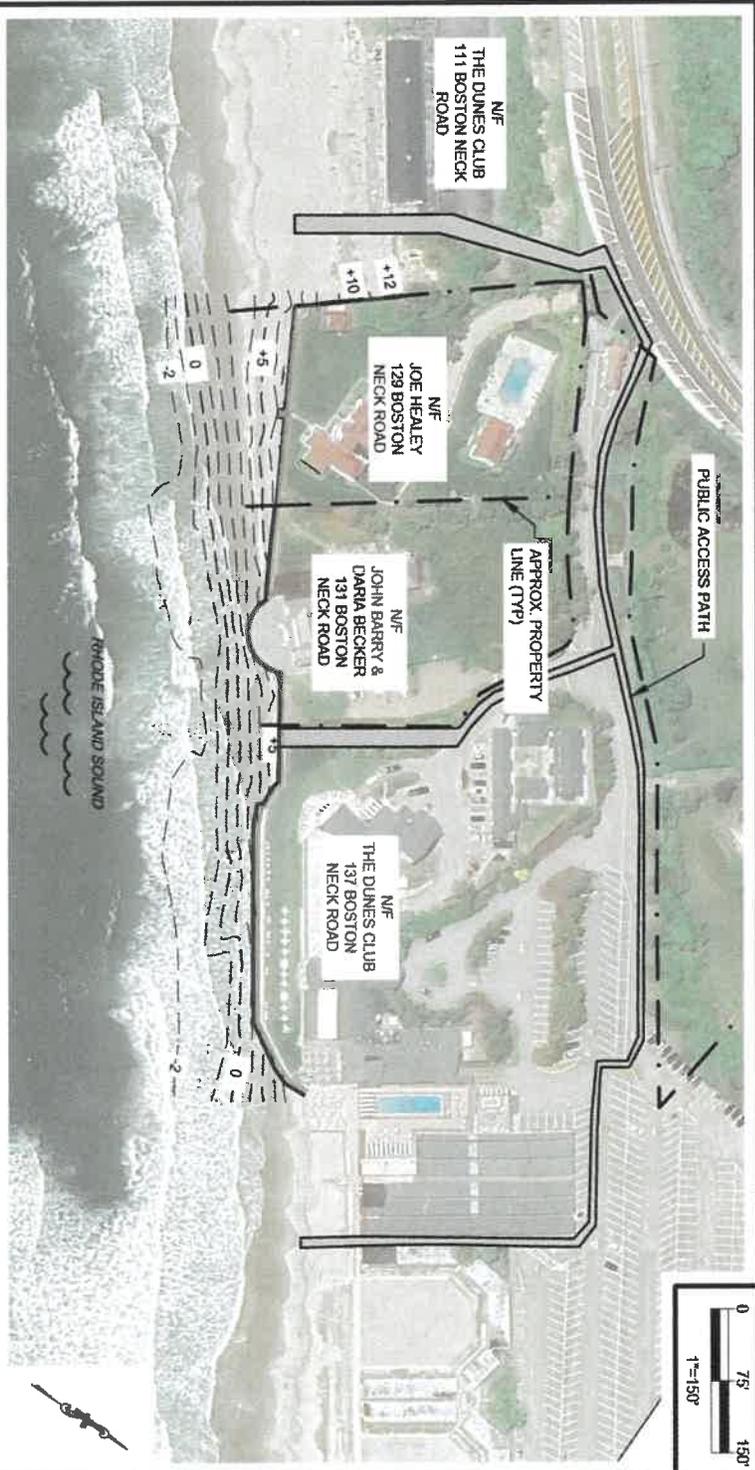
Very truly yours,



Sean O. Coffey, Esq.
Partner

cc: Jeffrey Willis





TEMPORARY ACCESS PLAN

NOTE(S):
 1. TEMPORARY PATH TO BE PROVIDED BY TEMPORARY FENCING OR CONCRETE BARRIER TO SEPARATE DRIVING AREAS FROM PUBLIC ACCESS PATH.

| | | | | | | | | | |
|---|---------------|---|-------|--|--------------|-----------|---------|-------------|--------------|
| RACE COASTAL ENGINEERING 611 Access Road Stratford, CT 06615 Tel: 203-377-0663 racecoastal.com | Prepared For: | THE DUNES CLUB 137 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106 | SEAL: | Date: | 03-19-2025 | Drawn By: | ZMW/CLW | Checked By: | ADSM/RR |
| | Project: | 129, 131, & 137 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106 | | NOT FOR CONSTRUCTION FOR REGULATORY REVIEW ONLY | Project No.: | 2024081 | Scale: | 1"=150' | Drawing No.: |





State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879-1900

(401) 783-3370
Fax (401) 783-3767

CRMC NOTICE OF DEFICIENT APPLICATION

Date: February 4, 2025
Owner: Healey
Location: 129 Boston Neck Road
Town: Narragansett
App #: 2025-01-038

Joseph Healey
129 Boston Neck Road
Narragansett, RI 02882

Proposed Project: Seawall Repairs

Dear Mr. Healey,

We wish to thank you for your recent submittal to the Coastal Resources Management Council application process. However, a preliminary review of your application indicates that it is deficient and processing cannot be initiated as submitted. On this basis, your application fee is being returned to you. **Due to the cost of postage, your application materials will not be returned. These materials will be held for thirty (30) days during which time they may be picked up by you or your authorized agent at our Wakefield office. If they are not picked up within this time frame, they will be disposed of.**

In order to process your application, you must retrieve your application to replace the information submitted with the newly requested information along with the appropriate application fee. All checks must have a current date. No checks back-dated more than 6 months will be accepted.

Please Note: Additional information regarding this notice may be obtained from the CRMC Administrative staff, or the undersigned. **All correspondence regarding this deficiency letter (including phone calls) must reference the CRMC File No., the owner's name, location, town and date of this letter, as noted above. Please refer to CRMC web site at www.crmc.ri.gov to review applicable rules and regulations.**

Sincerely,

Rich Lucia, Permitting Staff
Coastal Resources Management Council

CC: Matthew Rakowski, PE
/bms

Elizabeth Lawrence
2/20/25

*Picked up.
-01A*



State of Rhode Island
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Sincerely,

Rich Lucia, Permitting Staff
Coastal Resources Management Council

CC: Matthew Rakowski, PE
/bms

For the application to be deemed Complete, and to begin processing your request, please PICK UP your deficient application and RE-SUBMIT with the following MINIMUM ADDITIONAL INFORMATION:

- () Four (4) Copies of Completed Application with site plans
- () A completed Building Officials Form (enclosed; to be filled-out by the building official at local town hall)
- () Proof of Property Ownership (see tax assessor at local town hall).
- () Copy of other state permits as required, such as:
 - RIDEM/OWTS (Onsite Wastewater Treatment System)
 - RIDEM/Water Quality/Groundwater Quality Certification
 - RIDEM/Permit Discharge Elimination System
- () Correct application fee: \$ _____

(✓) Concise and complete description of work proposed

- () Four (4) sets of Site Plans (minimum scale of 1" = 50'); and, Project Location map
- () Four (4) sets of Plans stamped by a Professional Engineer (P.E.) registered in the State of Rhode Island are required for this project.
- () The work proposed in this application is listed as "Category B" in the Red Book 650-RICR-20-00-1 (see Section 1.1.6(F)). As such, Section 1.3.1(A) of the Red Book must be addressed in writing. Also coastal feature must be shown; and, all property lines must be shown on at least one plan view.

(✓) The work proposed in this application appears to require a variance(s) and/or a special exception(s) to applicable sections of the Red Book. Please address, in writing, the Variance criteria (Section 1.1.7) and/or the Special Exception criteria (Section 1.1.8) for *each* of the Red Book standards that your application does not meet.

() The work proposed in this application is required to be advertised for public review. As such, site plans reduced to 8 1/2" x 11" must *also* be provided (use of more than one sheet to delineate project is acceptable).

() The application type that has been submitted - _____ - has been deemed inappropriate for this project. Please complete the enclosed application form and provide all information requirements noted on the enclosed checklist.

Please see the following page for additional informational needs.

Date: February 4, 2025

Owner: Healey

Location: 129 Boston Neck Road

Town: Narragansett

The following informational needs have been identified by staff to help with a more efficient review of your request. Supplying it along with the above minimum information requirements will ensure a timely processing of your application. Not supplying it at this time will not prevent your application from being accepted by the CRMC. However, this information will be needed to properly review your request. Staff may not be able to begin or complete its review until this information is received.

- () Please fill out all information as noted on the enclosed checklist.
- () Please provide photographs of the area of work and shoreline feature(s) (in retrospect if possible).
- () Where the applicant chooses not to meet any of the applicable Red Book standards noted below, a written variance request must be submitted for each standard not met. The criteria for the consideration of a variance are provided in Red Book Section 1.1.7. Each of the six criteria must be addressed in writing. Submitting a written variance request is required. It is advised that the written variance request is submitted at the time of application.
- (✓) See additional information/comments as follows:

Structural Shoreline Protection Standards and Regulations:

CRMC is aware that this application is one of three application along this stretch of shoreline.

The proposed new shoreline protection does not meet the standards of the Per 650-RICR-20-00-1.3.1.(G).6.(a). and would be considered new construction which would be prohibited on this shoreline (Type 1, Conservation area) *“The maintenance or repair of shoreline protection shall not extend beyond one (1) foot seaward of the existing toe of the structure. In most cases, expansion of the shoreline protection structure beyond one (1) foot seaward of the existing toe and one (1) foot vertical above the existing or shoreline protection elevation will be considered new construction.”*

As submitted the sheetpile wall (**Cross Section A-A**) will extend 20.32” seaward (3” (start of sheetpile) + 17.32” (height of NZ26)). Please revise the design to meet the 12” requirement.

Additionally regarding the depth of sheetpile (NZ26), please give the design depth of scour on plans.

Other important details that need to be shown are cross-section of the W14 x132 and NZ26 layout/connection. Boring results need to be submitted to showing soil profile and the depth required to reach bedrock.

Date: February 4, 2025

Owner: Healey

Location: 129 Boston Neck Road

Town: Narragansett

Also plans state the King Pile (W14 x 132) will be drilled and socketed, please address construction methodology. In particular what is the extent of excavation required, what construction equipment will be utilized and where the equipment will be sited. There should be no impedance to the level of lateral public access existing before, during and after construction (**See reference below regarding public access**). Any excavation, especially for the drilling and socketing (will these grouted?) of the King Piles will most likely require that lateral public access during and/or after construction remain at its existing level of access. This proposed wall will now further encroach into the public trust and will further impede lateral access. This must be addressed through constructing a walkway or some other method that safely allows for public access along this shoreline. All this information needs to be properly addressed in the narrative and plans.

There is a note in the narrative that requests an additional temporary toe sheetpile wall be constructed during the review process. This would need a separate assent, plans etc and must meet the 12" seaward limitation. To emphasize, this cannot be done without permitting.

Public Use/Access Standards and Regulations

Per 650-RICR-20-00-1.3.6(B)(1), *“Any public access impacts associated with a proposed project should be avoided and minimized to the maximum extent possible.”*

The project, as proposed, does not demonstrate the negative impacts to public access have been minimized to the maximum extent possible.

Per 650-RICR-20-00-1.3.6(B)(4), *“All structural shoreline protection facilities should be designed and constructed in a manner which does not reasonably interfere with the public's right to pass and re-pass along the shore.”*

The work, as proposed, does not demonstrate the structural shoreline protection has been designed in a manner which avoids interference with the public’s right to pass and re-pass along the shore.

Per 650-RICR-20-00-1.3.1(G)(5)(n), *“Applicants shall provide appropriate on-site lateral shoreline access of a similar type and level to that which will be impacted by the proposed project. Applicants shall submit a plan detailing the lateral public access over or around the landward side of the proposed structure.”*

Lateral shoreline access may be negatively impacted by the proposed work. Applicant shall need to submit a plan which mitigates the negative impacts to lateral public access as part of this application.

Date: February 4, 2025

Owner: Healey

Location: 129 Boston Neck Road

Town: Narragansett

Per 650-RICR-20-00-1.3.6(C)(5), “*All public access plans should provide for long-term maintenance.*”

The public access plan will need to provide for long-term maintenance of the proposed access pathway/route.

Per 650-RICR-20-00-1.2.1(B)(2)(g), “*Activities and alterations subject to Council jurisdiction contiguous to public parks, public beaches, public rights of way to the shore, and conservation areas abutting Type 1 waters shall not significantly interfere with public use and enjoyment of such facilities. Where significant interference is found, the Council shall suitably modify or prohibit that alteration or activity.*”

The proposed work is contiguous to the Narragansett Town Beach and may significantly interfere with the public use and enjoyment of the beach.

Coastal Resource Management Council Goals and Responsibilities

Per 650-RICR-20-00-1.3.6(A)(1): Protection and Enhancement of Public Access to the Shore

“*As trustee of Rhode Island's coastal resources and in accordance with state and federal statutory mandates, the Council has a responsibility to ensure that public access to the shore is protected, maintained and, where possible, enhanced for the benefit of all.*”



State of Rhode Island
Coastal Resources Management Council
 Oliver H. Stedman Government Center
 4808 Tower Hill Road, Suite 3
 Wakefield, RI 02879-1900

(401) 783-3370
 Fax (401) 783-2069

MAINTENANCE CERTIFICATION APPLICATION

| | | |
|---|--|---|
| Project Location <u>129 Boston Neck Road, Narragansett</u> <small>No. Street City/Town</small> | | File No. (CRMC USE ONLY): 2025-01-038 |
| Owner's Name: Joseph Healey | | Plat: <u>A</u> Lot(s): <u>2</u> |
| Mailing Address <u>129 Boston Neck Road</u> City/Town <u>Narragansett</u> State <u>RI</u> Zip Code <u>02882</u> | | Owner's Contact: Joseph Healey Phone Number: 917-359-9479 Email Address: joehealey@healthcorfamilyoffice.com |
| Contractor RI Reg. #: Narragansett Dock Works DBA Reagan Marine Construction, LLC License No. #14796 Address: 221 Third Street, Suite 201, Newport, RI 02840 | | |
| Name of Waterway: Rhode Island Sound | | Estimated Project Cost: \$ 1,500,000 Fee (chart based on EPC): \$7,600 |
| Description of facility to be maintained (type of facility and present conditions) Please see attachment. | | |
| Describe accurately the maintenance work proposed. (Use additional sheets of paper if necessary and attach this form.) Please see attachment. | | |
| Describe equipment to be used, construction methods, access routes, etc. Please see attachment. | | |

Have you or any previous owner filed an application for and/or received an assent for any activity on this property?
 (If so please provide the file and/or assent numbers): Please see attached list.

Is this site within a designated historic district? YES NO

Is this application being submitted in response to a coastal violation? YES NO

If YES, you must indicate NOV or C&D Number: _____

NOTE: The applicant acknowledges by evidence of their signature that they have reviewed the Rhode Island Coastal Resources Management Program, and have, where possible adhered to the policies and standards of the program. The applicant also acknowledges by evidence of their signature that to the best of their knowledge the information contained in the application is true and valid. The filing of false information can result in the Coastal Resources Management Council revoking state assent.

Joseph Healey
 Owner Name (PRINT)

[Signature]
 Owner's Signature (SIGN)





December 31, 2024

State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite
Wakefield, RI 02879-1900

Attention: Mr. Jeffrey Willis
Executive Director
jwillis@crmc.ri.gov

Reference: Boston Neck Road Properties
Seawall Maintenance Project
129 Boston Neck Road
Narragansett, RI 02882
RACE Project No. 2024081

Dear Mr. Willis:

RACE COASTAL ENGINEERING (“**RACE**”) is pleased to submit the enclosed Maintenance Certification Application for review and approval on behalf of the following property owner:

- Mr. Joseph Healey – 129 Boston Neck Rd.

The submitted materials contain information regarding the anticipated repairs to the existing seawall that has been undermined during recent storm events. If the wall is continually undermined from scour, the structural integrity of the walls will be in jeopardy as well as significant loss of upland soils and property damage will occur. In the event of a failure, the adjacent public beach would be significantly impacted. Therefore, the Applicant is seeking to complete these repairs as soon as possible.

It is important to note that the Applicant is seeking to complete the seawall repair in conjunction with the two adjacent properties 131 and 137 Boston Neck Road. The seawall repair is seeking to be completed as one construction project across all properties such that there is no potential separation or vulnerability at a property line due to change in construction type or variations in repairs. This will also allow for a uniform stabilization and repair while also providing a uniform look across these sites. If the repair is not completed uniformly, there are concerns that storm impacts could potentially damage adjacent properties as seen earlier this year.

Also, it is requested that CRMC allow the installation of temporary toe protection for the existing seawalls such that failure does not occur during the review process. Winter storms are likely to result in additional beach scour that are very likely to undermine the walls and result in wall failure. Any wall failure would significantly impact the adjacent public beach areas. Due to the anticipated wave environment, temporary steel sheet piles would be installed as close to the existing footings as possible. These sheets would be removed or replaced upon an issuance of a repair assent and start of the approved work.



The enclosed application package includes Maintenance Certification Applications for the property, existing site photographs, proof of ownership, permit drawings, and list of previous CRMC Assents for the above referenced property.

We look forward to your timely review of this Application. Should you have any questions concerning this Application, please contact the undersigned at (203) 377-0663.

Very truly yours,

RACE Coastal Engineering, Inc.



Matthew Rakowski, PE
Project Manager

Copy: Applicant
U.S. Army Corps of Engineers
131 Boston Neck Road – Barry Residence
137 Boston Neck Road – The Dunes Club

Enclosures: Maintenance Certificate Application Package



STATE OF RHODE ISLAND COASTAL
RESOURCES MANAGEMENT COUNCIL

Maintenance Certification Application

APPLICANT(S):

Joseph Healey
129 Boston Neck Road
Narragansett, RI 02882-3106

Seawall Maintenance

December 2024

Prepared by:



611 Access Road
Stratford, CT 06615
Tel: (203) 377-0663
Fax: (203) 375-6561
Project No. 2024081



Table of Contents

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| 2. | A | Photographs of Existing Activity |
| 3. | B | Proof of Property Ownership |
| 5. | C | Project Plans |
| 6. | D | Previous CRMC Permit List |

SECTION 1

Maintenance Certification Application



SECTION 2

Attachment A Photographs of Existing Activity

Aerial Image;

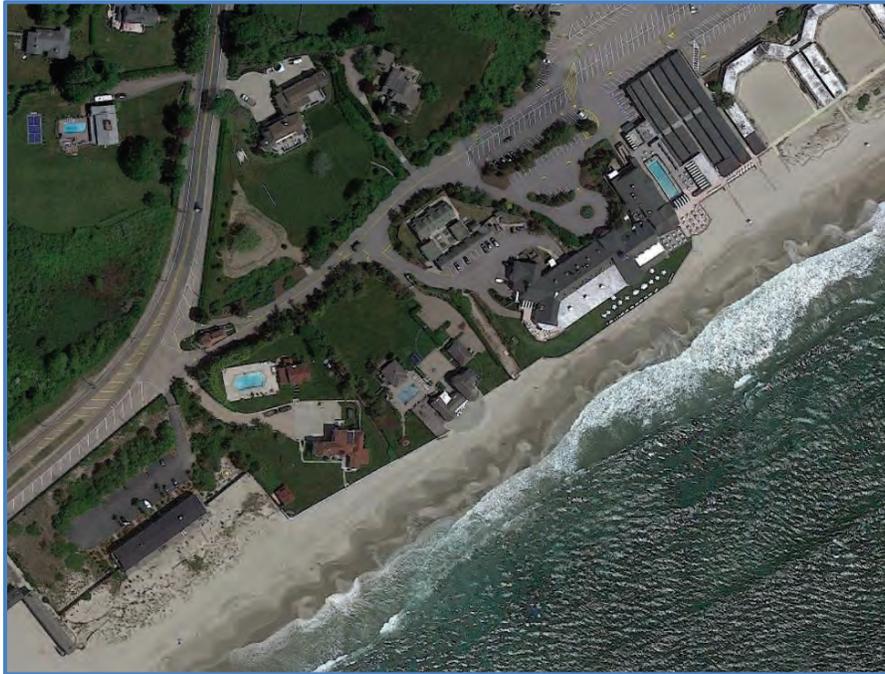


Figure 1: Aerial Image of Site



Figure 2: Concrete Seawall



Figure 3: Concrete Return Wall



Figure 4: Seawall facing Northeast



Figure 5: Western Side of Seawall



Figure 6: Center of Seawall at Stairs



Figure 7: Eastern Side of Seawall



Figure 8: Seawall facing Southwest



Figure 9: Upland Area Behind Western Side of Seawall



Figure 10: Upland Area Behind Eastern Side of Seawall



Figure 11: Section of Concrete Seawall and Steel Bulkhead at Eastern Property Line

SECTION 3

Attachment B Proof of Ownership



TOWN OF NARRAGANSETT

Town Hall • 25 Fifth Avenue • Narragansett, RI 02882-3699
Tel. (401)-782-0616 TDD (401)-782-0610 Fax (401)-788-2555

Office of the Tax Assessor

July 17, 2024

Coastal Resources Management Council
Oliver Stedman Government Center
4800 Tower Hill Road
Wakefield, RI 02879

Dear Sir/Madam:

According to our records, this is to verify that Joseph P. Healey is the owner of Assessor's Map A Lot 2 located at 129 Boston Neck Road in the Town of Narragansett.

Sincerely,

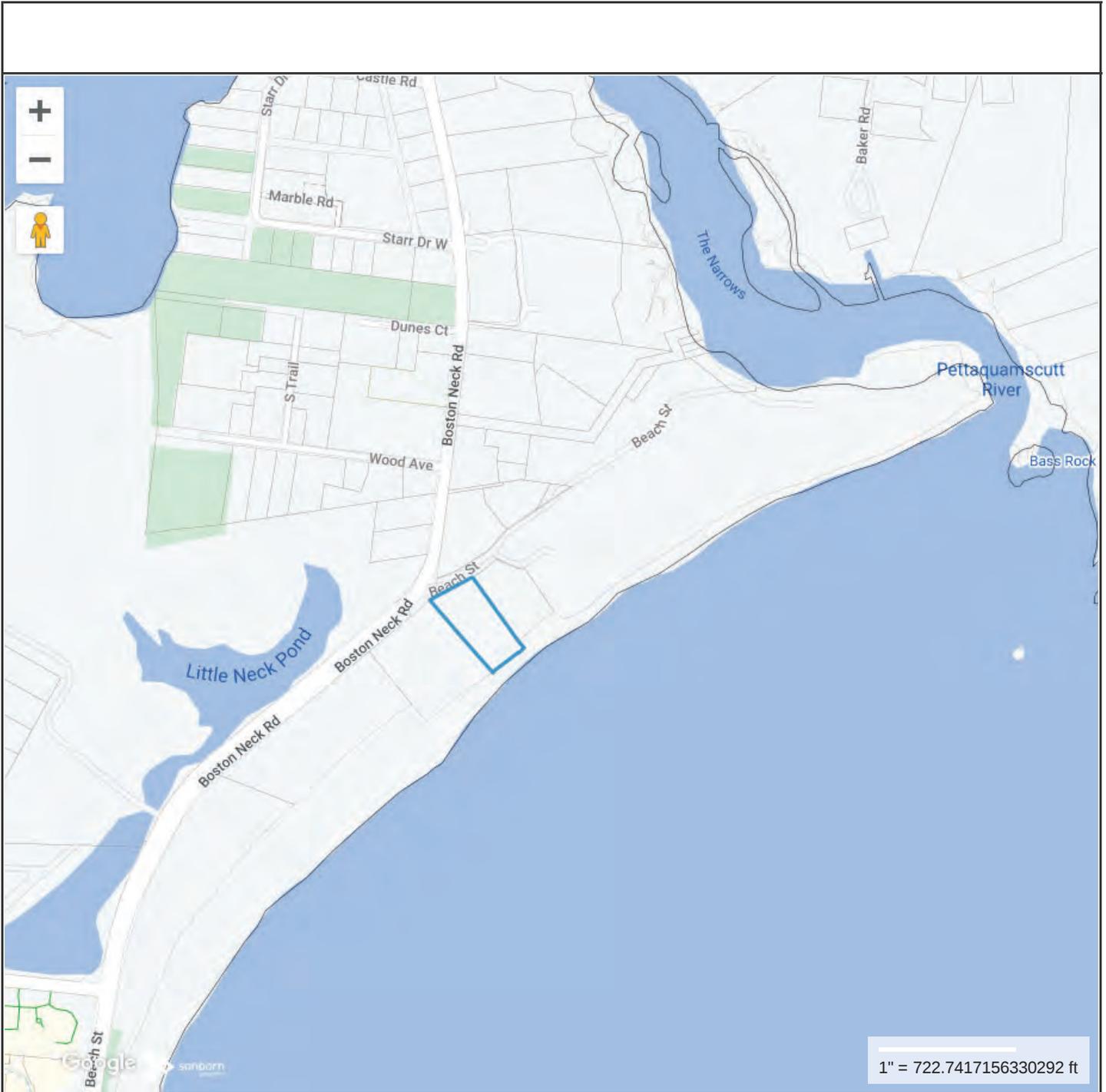
A handwritten signature in blue ink that reads "Erica Duckworth". The signature is written in a cursive, flowing style.

Erica Duckworth
Deputy Tax Assessor

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1/14/2025

COASTAL RESOURCES
MANAGEMENT COUNCIL



Property Information

Property ID A-2
Location 129 BOSTON NECK ROAD
Owner HEALEY, JOSEPH P



**MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT**

Town of Narragansett, RI makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 9/10/2018
Data updated 9/10/2018

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.





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SECTION 4

Attachment C Project Plans

HEALEY RESIDENCE SEAWALL REPAIR

| DRAWING LIST | |
|--------------|-----------------------------|
| DWG No. | DRAWING TITLE |
| 1 | TITLE SHEET & GENERAL NOTES |
| 2 | PROPOSED OVERSHEETING PLAN |
| 3 | REPAIR SECTION |

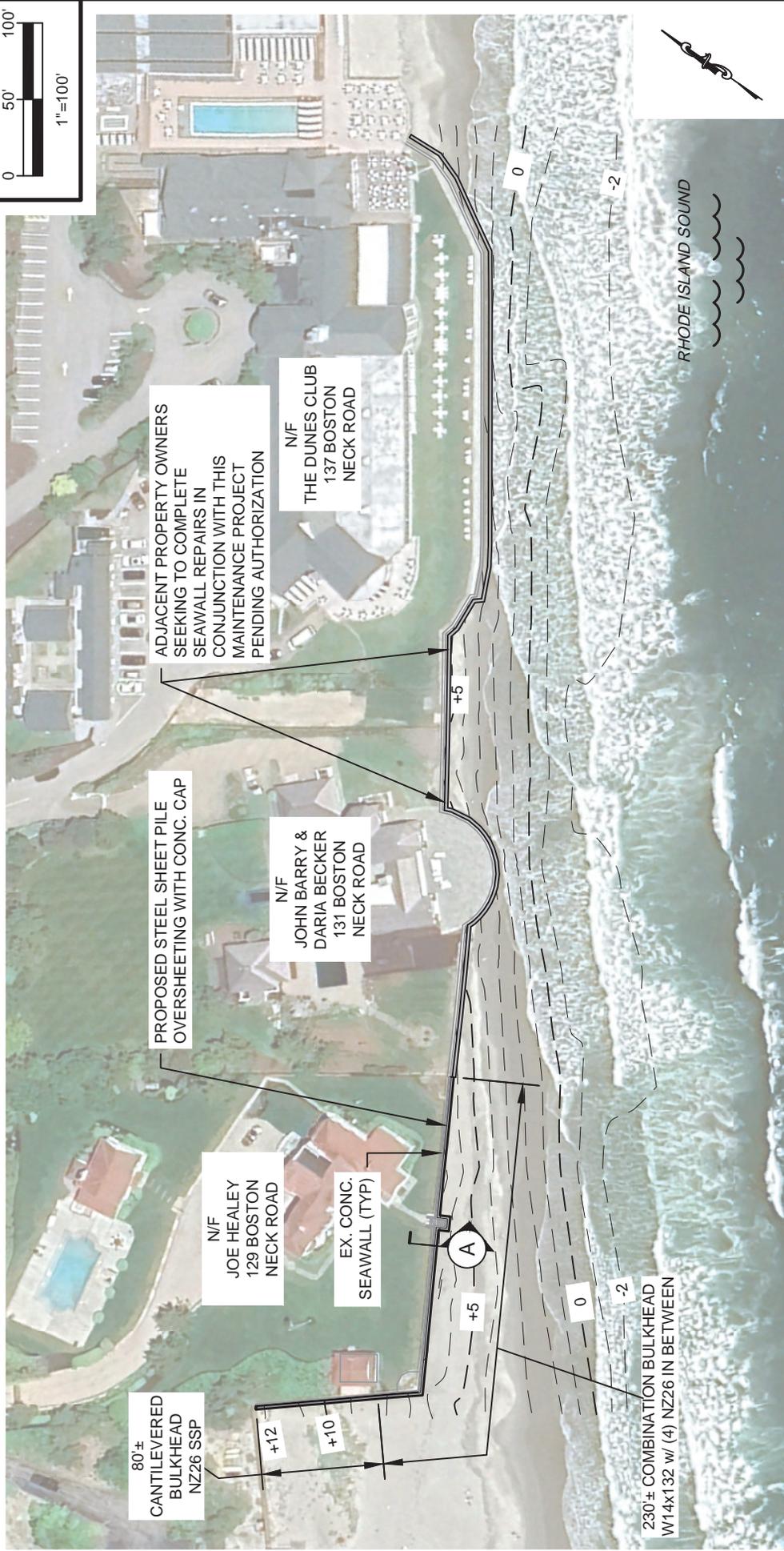
GENERAL NOTES

1. THE PURPOSE OF THESE DRAWINGS ARE FOR REGULATORY REVIEW ONLY.
2. ELEVATIONS REFERENCE NORTH AMERICAN VERTICAL DATUM OF 1988, UNLESS NOTED OTHERWISE.
3. EXISTING SITE OBSERVATIONS BASED ON A SITE VISIT COMPLETED BY RACE ON MAY 2, 2024.
4. TIDAL ELEVATION DATA HAS BEEN TAKEN FROM BENCH MARK SHEET FOR WICKFORD RI FROM THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) TIDES AND CURRENTS WEBSITE.
5. CONVERSATIONS FROM MLW TO NAVD 88 TAKE FROM NOAA ONLINE VERTICAL DATUM TRANSFORMATION. CONVERSATION FROM MLW TO NAVD 88 TAKEN AS -1.8'.
6. WALL DESIGNED FOR 5' OF SCOUR BASED ON ANALYSIS.
7. STEEL SHEET PILES DESIGN FOR A MAXIMUM EXPOSURE HEIGHT OF 16'
8. STEEL SHEET PILE BULKHEAD DESIGNED FOR A 50 PSF LIVE LOAD
9. STEEL SHEET PILE BULKHEAD DESIGN FOR 2' OF HYDROSTATIC PRESSURE.

| PROJECT TIDAL ELEVATIONS (NAVD 88) | |
|------------------------------------|----------------|
| DATUM | ELEVATION (FT) |
| HIGH TIDE LINE (HTL) | +3.3 |
| MEAN HIGHER HIGH WATER (MHHW) | +2.2 |
| MEAN HIGH WATER (MHW) | +1.9 |
| NAVD 88 | 0.0 |
| MEAN LOW WATER (MLW) | -1.8 |
| MEAN LOWER LOW WATER (MLLW) | -2.0 |



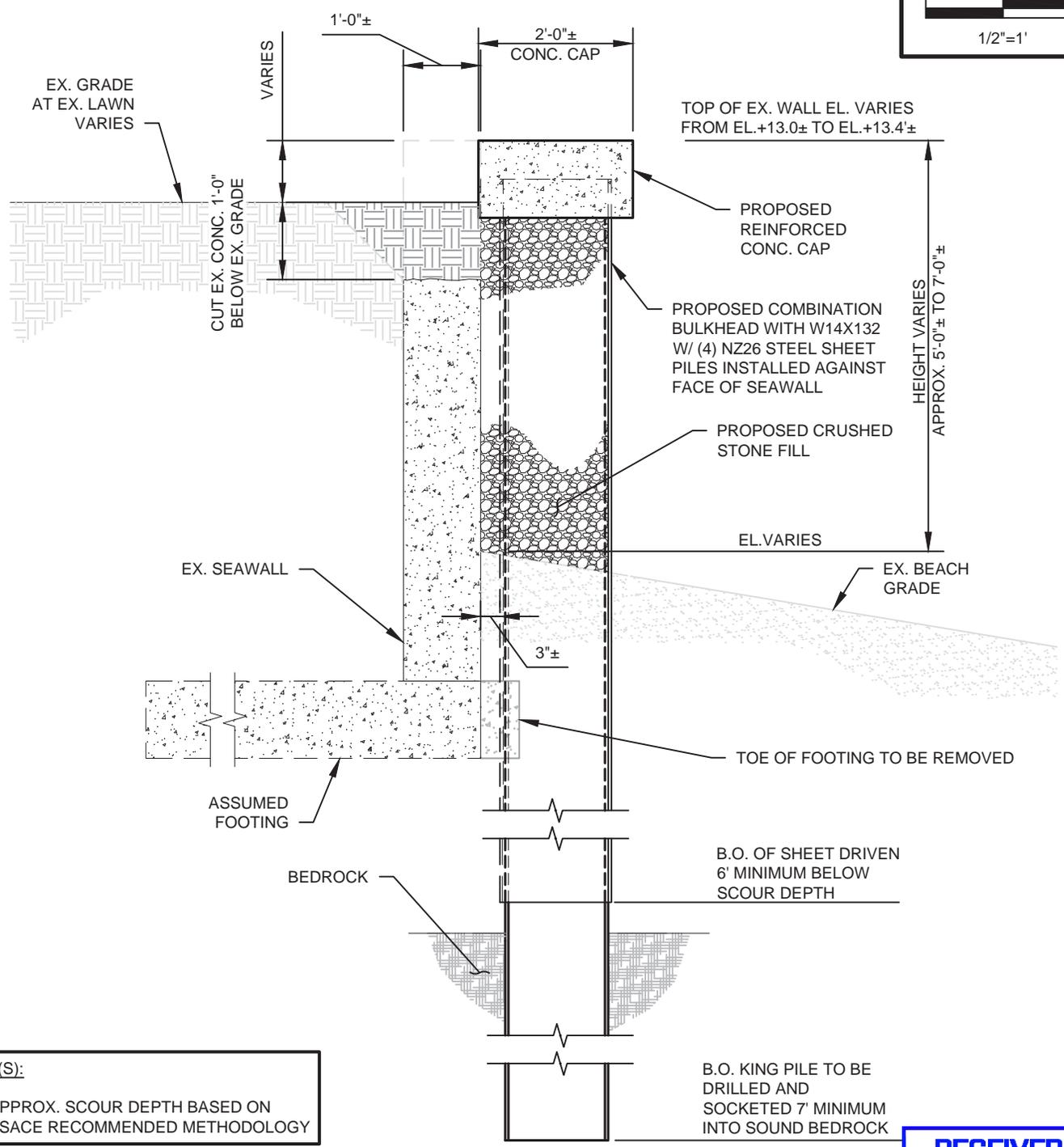
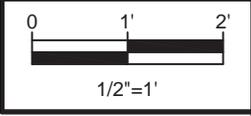
| | | | | |
|--|---|----------------------|-------------------------|---|
|  <p>611 Access Road Stratford, CT 06615 Tel: 203-377-0663 racecoastal.com</p> | Prepared For: <p style="text-align: center;">JOE HEALY 129 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106</p> | SEAL: | Date: 12-23-2024 | Rev.: |
| | Project: <p style="text-align: center;">SEAWALL REPAIRS 129 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106</p> | Drawn By: MJW/CLW | Checked By: ADS/MRR | Datum: NAVD 88 |
| ALL RIGHTS RESERVED. ©2024 RACE COASTAL ENGINEERING, INC. NOT FOR CONSTRUCTION FOR REGULATORY REVIEW ONLY | | | Project No.: 2024081 | Drawing No.: <div style="text-align: center; font-size: 24pt; font-weight: bold;">1</div> of 3 |



PROPOSED OVERSHEETING PLAN

| | | | | |
|---|---|--------------------------------------|-------------------------------|--------------------------------|
| RACE COASTAL ENGINEERING 611 Access Road Stratford, CT 06615 Tel: 203-377-0663 racecoastal.com | Prepared For: JOE HEALY 129 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106 | SEAL: | Date: 12-23-2024 | Rev.: |
| | Project: SEAWALL REPAIRS 129 BOSTON NECK ROAD NARRAGANSETT, RI 02882-3106 | Drawn By: MJW/CLW | Checked By: ADS/MRR | Datum: NAVD 88 |
| ALL RIGHTS RESERVED. ©2024 RACE COASTAL ENGINEERING, INC. | | NOT VALID WITHOUT ENGINEER'S SEAL | | Project No.: 2024081 |
| | | Drawing No.: 2 of 3 | | |





NOTE(S):
 1. APPROX. SCOUR DEPTH BASED ON USACE RECOMMENDED METHODOLOGY

PROPOSED SECTION A-A

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 1/14/2025
 COASTAL RESOURCES
 MANAGEMENT COUNCIL

RACE
 COASTAL ENGINEERING
 611 Access Road Stratford, CT 06615
 Tel: 203-377-0663 racecoastal.com

Prepared For:
JOE HEALY
 129 BOSTON NECK ROAD
 NARRAGANSETT, RI 02882-3106

Project:
SEAWALL REPAIRS
 129 BOSTON NECK ROAD
 NARRAGANSETT, RI 02882-3106

SEAL: _____

NOT VALID WITHOUT ENGINEER'S SEAL

| | |
|--------------|--------------|
| Date: | Rev.: |
| 12-23-2024 | |
| Drawn By: | Checked By: |
| MJW/CLW | ADS/MRR |
| Datum: | Scale: |
| NAVD 88 | 1/2"=1' |
| Project No.: | Drawing No.: |
| 2024081 | 3 of 3 |

SECTION 5

Attachment D Previous CRMC Permit List

| File No | Town | First Name | Last Name | Location | Plat | Lot | Decision Date |
|-------------|--------------|---------------------|-----------|----------------------|------|-----|---------------|
| 2013-09-074 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | |
| 2013-03-195 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | | | Mar 26, 2013 |
| 2012-04-049 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | |
| 2012-04-001 | Narragansett | Joseph | Healey | 129 Boston neck Road | A | 2 | Apr 03, 2012 |
| 2011-02-018 | Narragansett | Joseph | Healey | 129 Boston Neck Road | A | 2 | Feb 09, 2011 |
| 2011-01-055 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | Mar 03, 2011 |
| 2010-02-055 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | Mar 05, 2010 |
| 2008-02-038 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | Feb 13, 2008 |
| 2006-03-003 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | |
| 2005-02-030 | Narragansett | Joseph Patrick | Healey | 129 Boston Neck Road | A | 2 | Mar 18, 2005 |
| 1998-05-101 | Narragansett | Michael & Elizabeth | Hudson | 129 Boston Neck Road | A | 2 | May 28, 1998 |
| 1994-05-134 | Narragansett | Michael & Elizabeth | Hudson | 129 Boston Neck Road | A | 2 | Jun 01, 1994 |
| 1992-12-015 | Narragansett | Michael & Elizabeth | Hudson | 129 Boston Neck Road | A | 2 | Jan 21, 1993 |

