79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

July 27, 2012

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. and Mrs. Charles King 105 Pelhamdale Ave Pelham, New York 10801

SUBJECT:

Permit #2010005747-KB, 295 Bayview Blvd.

Stratford, CT

Dear Mr. and Mrs. King:

Enclosed is the signed permit which constitutes the approval of your application to conduct regulated activities. Your attention is directed to the conditions of the enclosed permit. Construction or work must conform to that which is authorized.

Please note that Appendix B of the permit has been enclosed for your convenience to comply with Connecticut General Statutes Section 22a-363g. Also, please note that the Permit Notice, found at the back of your authorization, must be posted at the work area while the work is being undertaken. Please refer to the SPECIAL TERMS AND CONDITIONS of your permit for further details.

If you have not already done so, you should contact your local Planning and Zoning Office to determine local permit requirements on your project, if any. Also, your activity may be eligible for General Permit authorization from the U.S. Army Corps of Engineers ("Corps"). The State of Connecticut forwarded a copy of its tentative determination for this activity to the Corps for its determination of General Permit eligibility. You do not need to apply directly to the Corps unless they notify you to do so. For more information regarding this federal process, you may write to the Corps New England Division, Regulatory Branch, 696 Virginia Road, Concord, Massachusetts 01742-2751 or call (978) 318-8335.

Also, please take a moment to fill out our new Customer Satisfaction Survey which you can find online at www.surveymonkey.com/s/OLISP\_PermitProcessSurvey. By participating in this survey, you are providing the Department of Energy and Environmental Protection valuable feedback which will improve the State's permitting program and customer service.

If you have any questions concerning your permit, please contact me at 860-424-3917 or

Mr. and Mrs. King

Re: Permit #201005747-KB

July 27, 2012 Page 2 of 2

kristen.bellantuono@ct.gov...

Sincerely,

Kristen Bellantuono, Environmental Analyst II Office of Long Island Sound Programs Bureau of Water Protection and Land Reuse

Enc. - Permit #201005747-KB

cc: File #201005747-KB

Owners of franchised oyster ground/lessee of leased oyster ground Adjacent Property Owners

E-mail to:

Azure Dee Sleicher, Ocean and Coastal Consultants, Inc.

Barbara Newman, US ACOE

Commissioner of DOT and Bureau of Waterways; Municipal CEO; Conservation, Shellfish, Planning, Zoning and Harbor Management Commissions; Dept. of Agriculture/Aquaculture Division;

Harbormaster



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Affirmative Action/Equal Opportunity Employer

# **PERMIT**

Permit No:

201005747-KB

Municipality:

Stratford

Work Area:

Long Island Sound off property located at 295 Bayview Blvd.

Permittee:

Charles King and Cathleen Woods-King

295 Bayview Blvd. Stratford, CT 06615

Pursuant to sections 22a-359 through 22a-363g of the Connecticut General Statutes ("CGS") and in accordance with section 401 of the Federal Clean Water Act, as amended, CGS section 22a-98 and the Connecticut Water Quality Standards, effective February 25, 2011, a permit is hereby granted by the Commissioner of Energy and Environmental Protection ("Commissioner") to place rip rap for flood and erosion control and install a fixed pier with pierhead and a boatlift for private recreational boating use as is more specifically described below in the <u>SCOPE OF AUTHORIZATION</u>, off property identified as the "work area" above.

# \*\*\*\*\*<u>NOTICE TO PERMITTEES AND CONTRACTORS</u>\*\*\*\*\*

UPON INITIATION OF ANY WORK AUTHORIZED HEREIN, THE PERMITTEE ACCEPTS AND AGREES TO COMPLY WITH ALL TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO CONFORM TO THE TERMS AND CONDITIONS OF THIS PERMIT MAY SUBJECT THE PERMITTEE AND ANY CONTRACTOR TO ENFORCEMENT ACTIONS, INCLUDING INJUNCTIONS AS PROVIDED BY LAW **PENALTIES** UP TO \$1,000.00 PER DAY **PURSUANT** TO ADMINISTRATIVE CIVIL PENALTY POLICY DESCRIBED IN SECTIONS 22a-6b-1 THROUGH 22a-6b-15 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES.

#### SCOPE OF AUTHORIZATION

The Permittee is hereby authorized to conduct the following work as described in application #201005747-KB, including 11 sheets of plans dated July 19, 2010 and revised September 26, 2011, submitted by the Permittee to the Commissioner and attached hereto, as follows:

- 1. retain the following existing structures as shown on the project plans attached hereto as follows:
  - a.) an approximately 10' 8" wide x 60' long concrete ramp;

- b.) approximately 80 linear feet of pre-cast concrete wall located to the southwest of the concrete ramp;
- c.) approximately 124 linear feet of the remains of buried seawall located to the northeast of the concrete ramp;
- d.) approximately 124 linear feet of rip rap located to the northeast of the concrete ramp;
- e.) an approximately 12' long x 12' high west side concrete return wall located to the west of concrete ramp; and
- f.) an approximately 6.5' long x 10' high granite block wall adjacent to the west side concrete return wall located to the west of the concrete ramp;
- 2. install sedimentation and erosion controls;
- 3. pump approximately 36 cubic yards of concrete through port holes into the scour area beneath the existing concrete ramp with concrete;
- 4. relocate and reconsolidate existing stone located along the beach and reuse for seawall toe protection as necessary;
- 5. install rip rap toe protection to the west of the concrete ramp and in front of the concrete ramp as shown on Sheets 4, 5 and 7 of the project plans attached hereto as follows:
  - a.) excavate approximately 154 cubic yards of sand;
  - b.) pump approximately 1.9 cubic yards of concrete grout fill into existing voids beneath the wall;
  - c.) place geotextile fabric; and
  - d.) place approximately 1,365 square feet of rip rap toe protection and create a 7.5' high x 15' wide x 91' long rip rap slope.
- 6. restore and re-stabilize the rip rap slope located to the east of the concrete ramp by relocating the existing large stones to the rip rap slope as shown on Sheets 4 and 8 of the project plans attached hereto;
- 7. repair the area in between the approximately 12' long x 12' high west side concrete return wall and the approximately 6.5' long x 10' high granite block wall as shown on Sheets 4, 9, and 10 of the project plans attached hereto as follows:
  - a.) excavate sand;

- b.) replace the concrete return wall in-place;
- c.) replace the granite block wall in-kind and in-place;
- d.) embed epoxy coated steel dowels in the existing concrete seawall; and
- e.) form and place new concrete to fill the gap between the existing walls.
- 8. install an approximately 4' x 68' steel pile supported pier with railings composed of steel grating deck, a retractable ladder, an approximately 12' x 14' T-head pierhead with an approximately 14' 8" long x 21" wide ladder, and a boatlift as shown on Sheets 4 and 7 of the project plans attached hereto; and
- 9. remove sedimentation and erosion controls.

#### SPECIAL TERMS AND CONDITIONS

- 1. Prior to the commencement of work authorized herein, the Permittee shall ensure that all local and state authorizations have been received.
- 2. The Permittee shall not place any rip rap toe protection in the areas of 967 Prospect Drive and 275 Bayview Blvd.
- 3. The Permittee shall ensure that all work associated with the driving or socketing of piles for construction of the pier, pierhead and boatlift shall be conducted by water-based barge only during periods of high water in the area. Pile driving or rock socketing of piles may also be performed using land-based equipment.
- 4. The Permittee shall ensure that any work boat or barge utilized in the execution of the work authorized herein shall not rest on, or come in contact with, intertidal flats, tidal wetland vegetation nor shall such work boat or barge be stored in a location that interferes with navigation. In the event any work boat or barge associated with the work authorized herein is grounded, no dragging or prop dredging shall occur to free the barge. Any such work boat or barge must move to deeper waters during periods of low water in the area of the proposed work. It shall not be a defense to this provision for the Permittee to assert that they have no control over the operation of the work boat or barge.
- 5. The Permittee shall construct the fixed pier authorized herein such that the top of deck elevation is no lower than 11.7' NGVD.
- 6. The Permittee shall only seasonally berth between April 15<sup>th</sup> and November 15<sup>th</sup>, two small recreational boats such as a canoe, kayak or dinghy atop the pierhead authorized herein.
- 7. The Permittee shall only berth a boat at the pier and boatlift from April 1<sup>st</sup> to November 15<sup>th</sup> of any calendar year.

- 8. The Permittee shall install forms at the landward end of the concrete ramp prior to undertaking the work authorized in paragraph 3., of the <u>SCOPE OF AUTHORIZATION</u>, above to minimize the potential for concrete to enter the waterway.
- 9. The Permittee shall place the rip rap toe protection authorized herein during low water conditions and in segments no longer than 50' so as to minimize land loss due to erosion.
- 10. All sand excavated during the work authorized herein, shall be temporarily located landward of the high tide line or on the upland, unless specifically authorized in writing by the Commissioner.
- 11. Upon completion of the work authorized herein, a portion of the excavated material shall be replaced on the beach to fill in the excavated areas waterward of the toe of the placed rip rap to restore the existing grade.
- 12. The Permittee shall install signage on top of the fixed pier along the location of mean high water to make the general public aware that they can cross beneath the pier to access the beach area.
- 13. The Permitte shall work with the CT DA/BA to design signage that indicates that public recreational shellfishing is allowable in the area of the pier. Within 60 days of issuance of this permit, the Permittee shall contact CT DA/BA in order to reach an agreement with regard to language on the sign. No construction shall commence on the pier until such agreement is reached and the Commissioner receives a copy of such agreement. The Permittee shall install such signage on such pier prior to the completion of the pier construction and send photographs showing such signage to the Commissioner within 10 days of installation. Such signage shall be maintained in perpetuity.
- 14. The Permittee shall not impede the public's ability to pass or repass along the beach area by installing any type of cross-bracing or structure beneath the pier at the location of mean high water.
- 15. In the event of a coastal storm, the Permittee shall ensure that all preventative measures have been taken to remove any boats located at the structures authorized herein.
- 16. The Permittee shall file Appendix B on the land records of the municipality in which the subject property is located not later than thirty days after permit issuance pursuant to CGS Section 22a-363g. A copy of Appendix B with a stamp or other such proof of filing with the municipality shall be submitted to the Commissioner no later than sixty (60) days after permit issuance.
- 17. Not later than two (2) weeks prior to the commencement of any work authorized herein, the Permittee shall submit to the Commissioner, on the form attached hereto as Appendix A, the name(s) and address(es) of all contractor(s) employed to conduct such work and the expected date for commencement and completion of such work, if any.
- 18. The Permittee shall give a copy of this permit to the contractor(s) who will be carrying out the activities authorized herein prior to the start of construction and shall receive a written

receipt for such copy, signed and dated by such contractor(s). The Permittee's contractor(s) shall conduct all operations at the site in full compliance with this permit and, to the extent provided by law, may be held liable for any violation of the terms and conditions of this permit. At the work area the contractor(s) shall, whenever work is being performed, make available for inspection a copy of this permit and the final plans for the work authorized herein.

- 19. The Permittee shall post the attached Permit Notice in a conspicuous place at the work area while the work authorized herein is undertaken.
- 20. The Permittee shall establish a minimum of a 10 foot setback from any wetlands or watercourses in and adjacent to the area where work is to be conducted or areas which are to be used for access to the work area. Such setback area(s) shall be flagged so as to be readily identifiable by contractor personnel until the work authorized hereunder is completed.
- 21. Except as specifically authorized by this permit, no equipment or material, including but not limited to, fill, construction materials, excavated material or debris, shall be deposited, placed or stored in any wetland or watercourse on or off-site, nor shall any wetland or watercourse be used as a staging area or access way other than as provided herein.
- 22. The Permittee shall dispose of aquatic sediments in accordance with the terms and conditions of this permit. All waste material generated by the performance of the work authorized herein shall be disposed of by the Permittee at an upland site approved for the disposal of such waste material, as applicable.
- 23. On or before ninety (90) days after completion of the work authorized herein, the Permittee shall submit to the Commissioner "as-built" plans of the work area showing all tidal datums and structures, including any proposed elevation views and cross-sections included in the permit. Such plans shall be the original ones and be signed and sealed by an engineer, surveyor or architect, as applicable, who is licensed in the State of Connecticut.
- 24. The Permittee shall maintain on-site and shall make available upon request by the Commissioner a copy of any inspection and maintenance (I&M) plan developed by the Permittee's consultant or engineer within thirty (30) days of its completion. The Permittee shall also maintain on-site any amended version of the I&M plan within thirty (30) days of a substantive amendment to the plan. This provision does not obligate the Permittee or its consultant to create an I&M plan.
- 25. The Permittee shall maintain on-site and shall make available upon request by the Commissioner a copy of any storm contingency plan developed by the Permittee's consultant or engineer within thirty (30) days of its completion. The Permittee shall maintain on-site any amended version of the storm contingency plan within thirty (30) days of a substantive amendment to the plan.
- 26. The Permittee shall maintain on-site and shall make available upon request by the Commissioner copies of any inspection report generated as a result of an inspection conducted pursuant to the I&M plan or action taken pursuant to the storm contingency plan. Nothing in this provision is intended to impact the Department's own inspection authority.

27. If the Permittee chooses to maintain an I&M plan and/or a storm contingency plan, then the Permitee shall ensure that all contractors and subcontractors comply with the terms of those plans, as developed.

# **GENERAL TERMS AND CONDITIONS**

- 1. All work authorized by this permit shall be completed within five (5) years from date of issuance of this permit ("work completion date") in accordance with all conditions of this permit and any other applicable law.
  - a. The Permittee may request a one-year extension of the work completion date. Such request shall be in writing and shall be submitted to the Commissioner at least thirty (30) days prior to said work completion date. Such request shall describe the work done to date, what work still needs to be completed, and the reason for such extension. It shall be the Commissioner's sole discretion to grant or deny such request.
  - b. Any work authorized herein conducted after said work completion date or any authorized one year extension thereof is a violation of this permit and may subject the Permittee to enforcement action, including penalties, as provided by law.
- 2. In conducting the work authorized herein, the Permittee shall not deviate from the attached plans, as may be modified by this permit. The Permittee shall not make de minimis changes from said plans without prior written approval of the Commissioner.
- 3. The Permittee may not conduct work waterward of the high tide line or in tidal wetlands at this permit site other than the work authorized herein, unless otherwise authorized by the Commissioner pursuant to CGS section 22a-359 et. seq. and/or CGS section 22a-32 et. seq.
- 4. The Permittee shall maintain all structures or other work authorized herein in good condition. Any such maintenance shall be conducted in accordance with applicable law including, but not limited to, CGS sections 22a-28 through 22a-35 and CGS sections 22a-359 through 22a-363g.
- 5. In undertaking the work authorized hereunder, the Permittee shall not cause or allow pollution of wetlands or watercourses, including pollution resulting from sedimentation and erosion. For purposes of this permit, "pollution" means "pollution" as that term is defined by CGS section 22a-423.
- 6. Upon completion of any work authorized herein, the Permittee shall restore all areas impacted by construction, or used as a staging area or access way in connection with such work, to their condition prior to the commencement of such work.
- 7. The work specified in the SCOPE OF AUTHORIZATION is authorized solely for the purpose set out in this permit. No change in the purpose or use of the authorized work or facilities as set forth in this permit may occur without the prior written authorization of the Commissioner. The Permittee shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this permit, request authorization from the Commissioner for such change. Said request shall be in writing and shall describe the

proposed change and the reason for the change.

- 8. The Permittee shall allow any representative of the Commissioner to inspect the work authorized herein at reasonable times to ensure that it is being or has been accomplished in accordance with the terms and conditions of this permit.
- 9. This permit is not transferable without prior written authorization of the Commissioner. A request to transfer a permit shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Permittee's obligations under this permit shall not be affected by the passage of title to the work area to any other person or municipality until such time as a transfer is authorized by the Commissioner.
- 10. Any document required to be submitted to the Commissioner under this permit or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

Permit Section
Office of Long Island Sound Programs
Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127
(860) 424-3034
Fax # (860) 424-4054

- 11. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three (3) days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" as used in this permit means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or a Connecticut or federal holiday.
- 12. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by the Permittee and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
- 13. In evaluating the application for this permit the Commissioner has relied on information and data provided by the Permittee and on the Permittee's representations concerning site conditions, design specifications and the proposed work authorized herein, including but not

limited to representations concerning the commercial, public or private nature of the work or structures authorized herein, the water-dependency of said work or structures, its availability for access by the general public, and the ownership of regulated structures or filled areas. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.

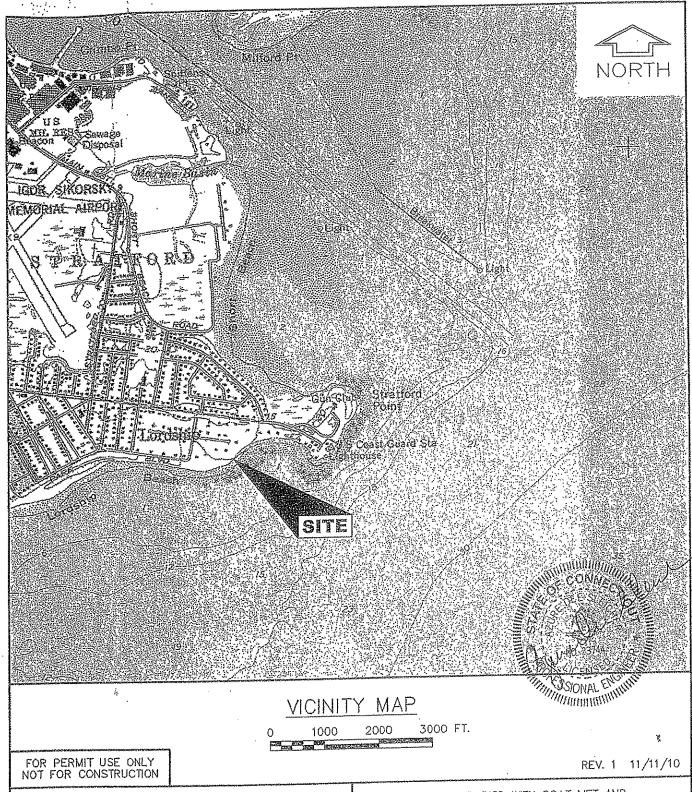
- 14. In granting this permit, the Commissioner has relied on representations of the Permittee, including information and data provided in support of the Permittee's application. Neither the Permittee's representations nor the issuance of this permit shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of such design.
- 15. In the event that the Permittee becomes aware that he/she did not or may not comply, or did not or may not comply on time, with any provision of this permit or of any document required hereunder, the Permittee shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the Permittee shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Permittee shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Permittee shall not excuse noncompliance or delay and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically stated by the Commissioner in writing.
- 16. This permit may be revoked, suspended, or modified in accordance with applicable law.
- 17. The issuance of this permit does not relieve the Permittee of his/her obligations to obtain any other approvals required by applicable federal, state and local law.
- 18. This permit is subject to and does not derogate any present or future property rights or powers of the State of Connecticut, and conveys no property rights in real estate or material nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the property or activity affected hereby.

Issued on  $\frac{1}{2}$ , 2012

STATE OF CONNECTICUT
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

Betsey C. Wingfield Bureau Chief

Permit #201005747-KB, Charles and Cathleen Woods-King Stratford



PURPOSE: TO PROVIDE RECREATIONAL BOATING ACCESS

TO LONG ISLAND SOUND

DATUM: N.G.V.D. 1929

ADJACENT PROPERTY OWNERS: SEE ATTACHMENT

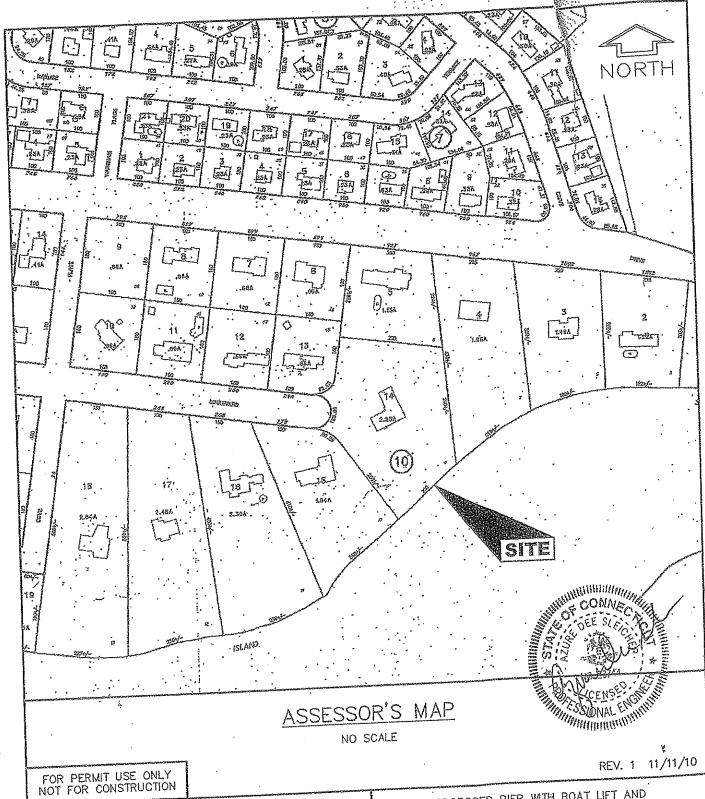
AGENT: OCEAN AND COASTAL CONSULTANTS, INC.

PROPOSED PIER WITH BOAT LIFT AND RIPRAP SHORELINE STABILIZATION LONG ISLAND SOUND TOWN OF STRATFORD, COUNTY OF FAIRFIELD STATE OF CONNECTICUT

APPLICATION BY: CHARLES A. KING APPLICATION No.: 201005747-KB

DATE: 07/19/10

SHEET 1 OF 11



PURPOSE: TO PROVIDE RECREATIONAL BOATING ACCESS TO LONG ISLAND SOUND

DATUM: N.G.V.D. 1929

ADJACENT PROPERTY OWNERS: SEE ATTACHMENT

AGENT: OCEAN AND COASTAL CONSULTANTS, INC.

PROPOSED PIER WITH BOAT LIFT AND RIPRAP SHORELINE STABILIZATION LONG ISLAND SOUND . TOWN OF STRATFORD, COUNTY OF FAIRFIELD

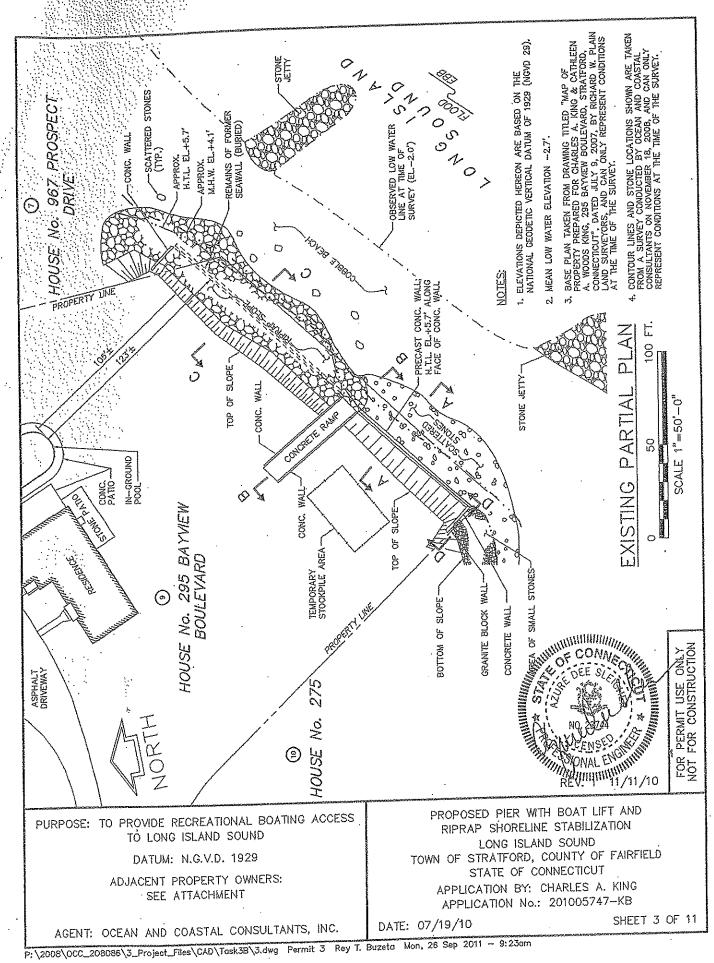
STATE OF CONNECTICUT

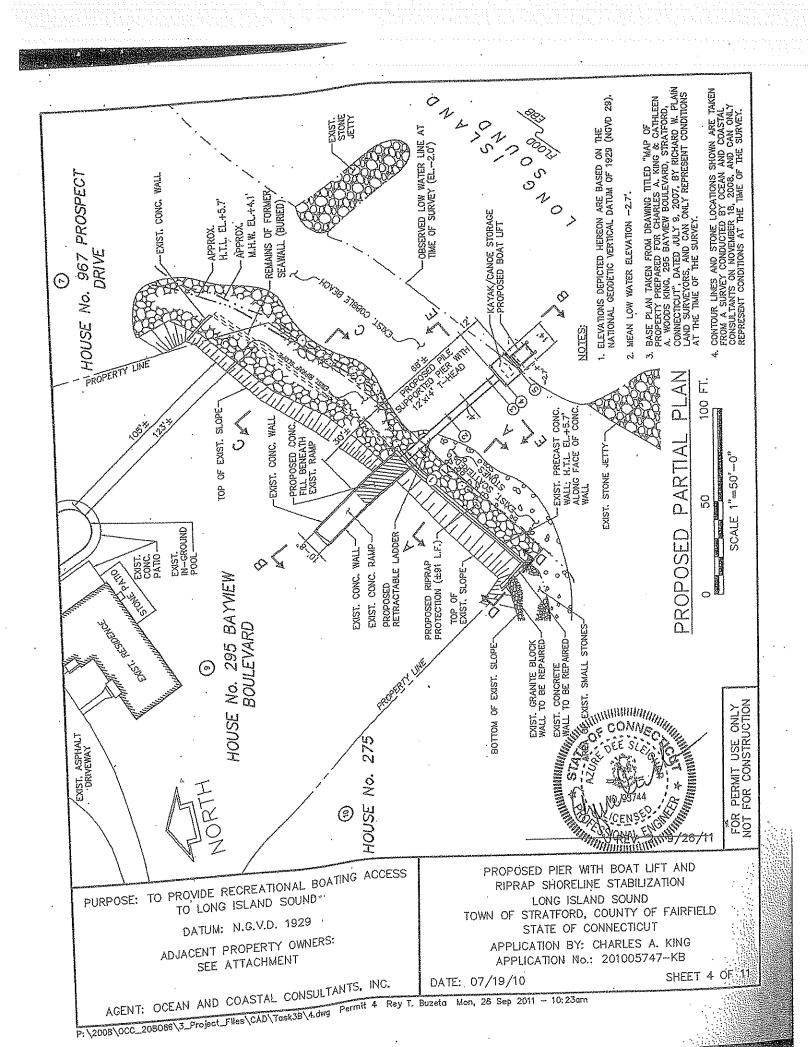
APPLICATION BY: CHARLES A. KING APPLICATION No.: 201005747-KB

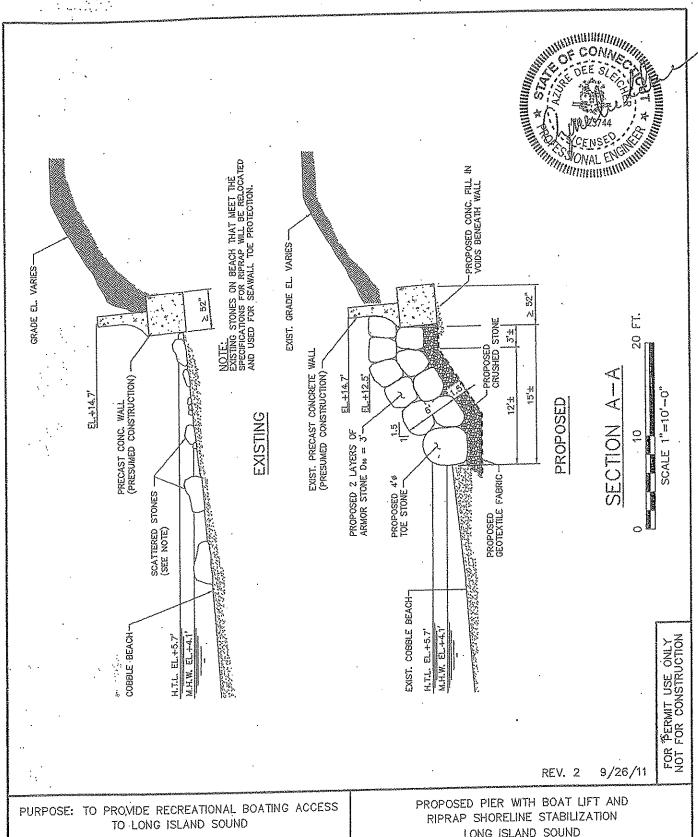
DATE: 07/19/10

SHEET 2 OF

P:\2008\OCC\_208086\3\_Project\_Files\CAD\Task3B\2.dwg Permit 2 Rey T. Buzeta Mon, 26 Sep 2011 - 8:56om







DATUM: N.G.V.D. 1929 ADJACENT PROPERTY OWNERS: SEE ATTACHMENT

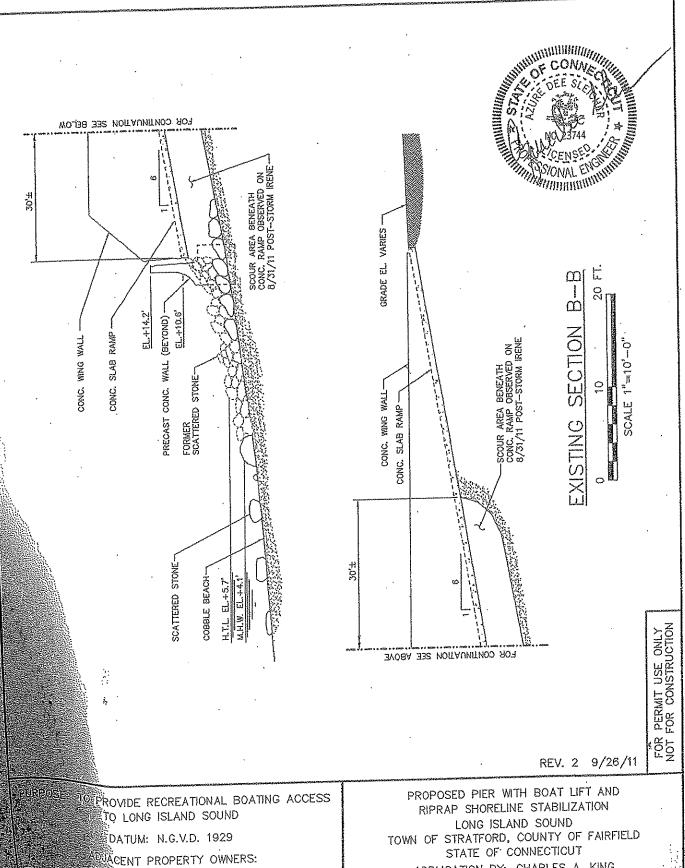
AGENT: OCEAN AND COASTAL CONSULTANTS, INC.

LONG ISLAND SOUND TOWN OF STRATFORD, COUNTY OF FAIRFIELD STATE OF CONNECTICUT

APPLICATION BY: CHARLES A. KING APPLICATION No.: 201005747-KB

DATE: 07/19/10

SHEET 5 OF 11



AND COASTAL CONSULTANTS, INC.

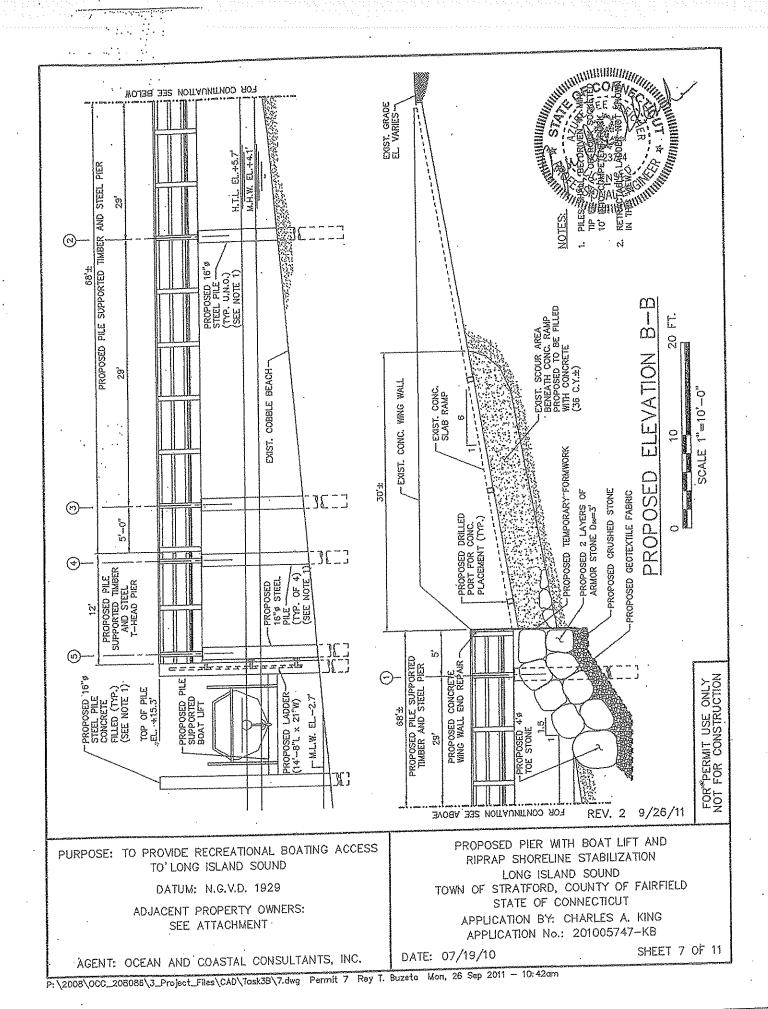
SEE ATTACHMENT

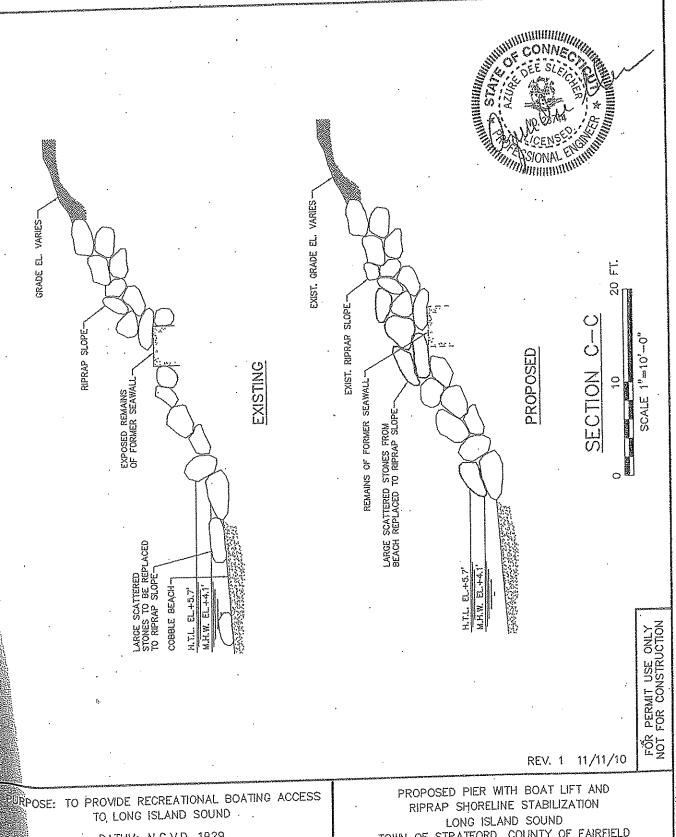
STATE OF CONNECTICUT APPLICATION BY: CHARLES A. KING

APPLICATION No.: 201005747-KB

DATE: 07/19/10

SHEET 6 OF 11





DATUM: N.G.V.D. 1929 ADJACENT PROPERTY OWNER'S: SEE ATTACHMENT

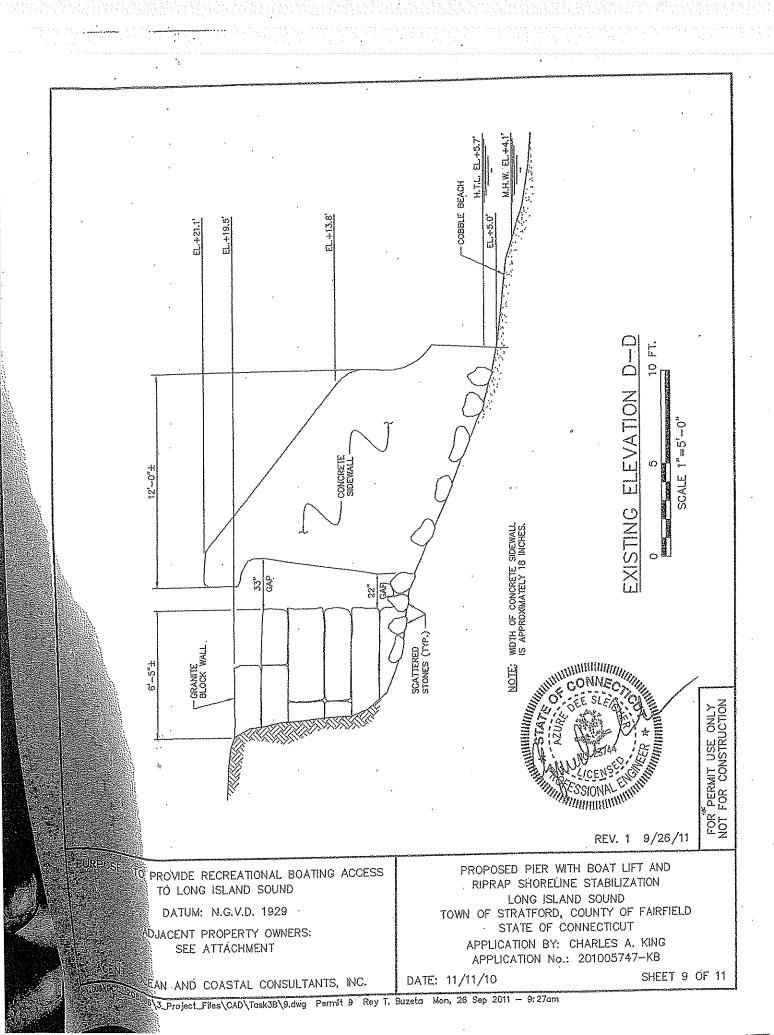
CENT: OCEAN AND COASTAL CONSULTANTS, INC.

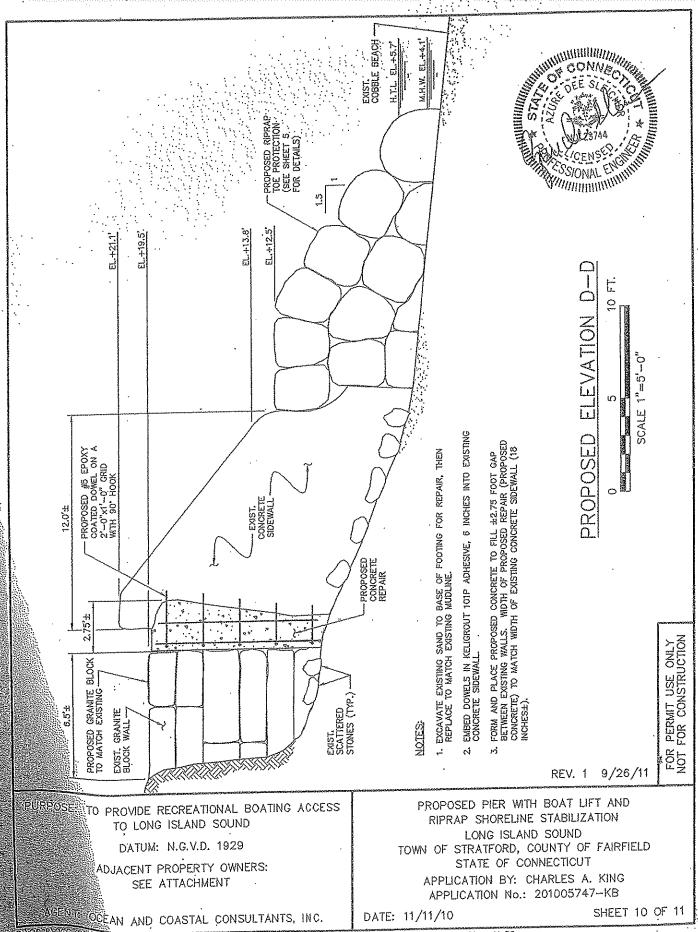
TOWN OF STRATFORD, COUNTY OF FAIRFIELD STATE OF CONNECTICUT

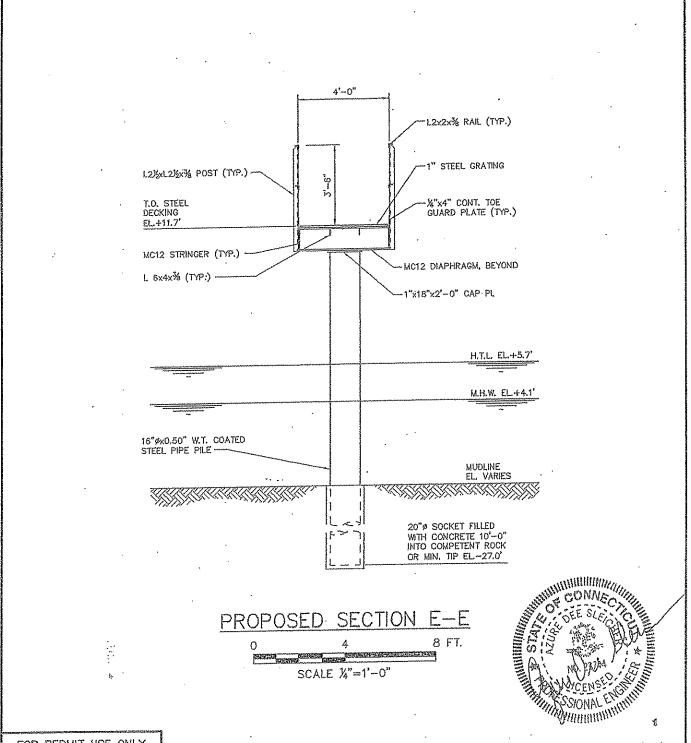
· APPLICATION BY: CHARLES A. KING APPLICATION No.: 201005747-KB

DATE: 07/19/10

SHEET 8 OF 11







FOR PERMIT USE ONLY NOT FOR CONSTRUCTION

REV. 1 11/11/10

PURPOSE: TO PROVIDE RECREATIONAL BOATING ACCESS
TO LONG ISLAND SOUND

DATUM: N.G.V.D. 1929

ADJACENT PROPERTY OWNERS: SEE ATTACHMENT

AGENT: OCEAN AND COASTAL CONSULTANTS, INC.

PROPOSED PIER WITH BOAT LIFT AND ...
RIPRAP SHORELINE STABILIZATION
LONG ISLAND SOUND
TOWN OF STRATFORD, COUNTY OF FAIRFIELD
STATE OF CONNECTICUT

APPLICATION BY: CHARLES A. KING APPLICATION No.: 201005747-KB

DATE: 07/19/10.

SHEET 11 OF 11



This Certifies that Authorization to perform work below the High Tide Line and/or within Tidal Wetlands of coastal, tidal, or navigable waters of Connecticut

Has been issued to:

Charles and Cathleen Woods-King

At this location:

295 Bayview Blvd. Stratford, CT

To conduct the following: place rip rap for flood and erosion control and install a fixed pier with pierhead and a boatlift for private recreational boating use

Permit #:201005747-KB Issued on: July 26, 2012

This Authorization expires on: July 26, 2017

This Notice must be posted in a conspicuous place on the job during the entire project.

Department of Energy and Environmental Protection Office of Long Island Sound Programs 79 Elm Street • Hartford, CT 06106-5127 Phone: (860) 424-3034 Fax: (860) 424-4054 www.ct.gov/deep

# OFFICE OF LONG ISLAND SOUND PROGRAMS

# APPENDIX A

TO: Permit Section

Department of Energy and Environmental Protection

Office of Long Island Sound Programs

79 Elm Street

Hartford, CT 06106-5127

PERMITTEE:

Charles and Cathleen Woods-King

295 Bayview Blvd. Stratford, CT 06615

Permit No:	201005747-KB, Stratford	
CONTRACTOR 1:		
Address:		
Telephone #:		
CONTRACTOR 2:	www.	
Address:		
Telephone #:		
CONTRACTOR 3:		
Address:		
Telephone #:		
EXPECTED DATE OF	F COMMENCEMENT OF WORK:	
	E COMBITETION OF WORK.	
PERMITTEE:		
	(signature)	(date)

79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

### OFFICE OF LONG ISLAND SOUND PROGRAMS

# APPENDIX B

# NOTICE OF PERMIT ISSUANCE DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

<u>To</u> :	Town of Stratford Clerk	., ,
Signature and Date:	Kuth Bellah	1/27/12

Subject: 295 Bayview Blvd.

Coastal Permit #201005747-KB, Stratford

Pursuant to Section 22a-363g and Section 22a-361 of the Connecticut General Statutes, the Commissioner of Energy and Environmental Protection gives notice that a permit has been issued to Charles and Cathleen-Woods King, 295 Bayview Blvd. Stratford, CT to:

Please refer to the attached SCOPE OF AUTHORIZATION.

If you have any questions pertaining to this matter, please contact the Office of Long Island Sound Programs at 860-424-3034.

# APPENDIX B Permit No. 201005747-KB, Charles and Cathleen Woods-King 295 Bayview Blvd. Stratford, CT SCOPE OF AUTHORIZATION

The Permittee is hereby authorized to conduct the following work as described in application #201005747-KB, including 11 sheets of plans dated July 19, 2010 and revised September 26, 2011, submitted by the Permittee to the Commissioner and attached hereto, as follows:

- 1. retain the following existing structures as shown on the project plans attached hereto as follows:
  - a.) an approximately 10' 8" wide x 60' long concrete ramp;
  - b.) approximately 80 linear feet of pre-cast concrete wall located to the southwest of the concrete ramp;
  - c.) approximately 124 linear feet of the remains of buried seawall located to the northeast of the concrete ramp;
  - d.)approximately 124 linear feet of rip rap located to the northeast of the concrete ramp;
  - e.) an approximately 12' long x 12' high west side concrete return wall located to the west of concrete ramp; and
  - f.) an approximately 6.5' long x 10' high granite block wall adjacent to the west side concrete return wall located to the west of the concrete ramp;
- install sedimentation and erosion controls;
- 3. pump approximately 36 cubic yards of concrete through port holes into the scour area beneath the existing concrete ramp with concrete;
- 4. relocate and reconsolidate existing stone located along the beach and reuse for seawall toe protection as necessary;
- 5. install rip rap toe protection to the west of the concrete ramp and in front of the concrete ramp as shown on Sheets 4, 5, and 7 of the project plans attached hereto as follows:
  - a.) excavate approximately 154 cubic yards of sand;
  - b.) pump approximately 1.9 cubic yards of concrete grout fill into existing voids beneath the wall;
  - c.) place geotextile fabric; and
  - d.)place approximately 1,365 square feet of rip rap toe protection and create a 7.5' high x 15' wide x 91' long rip rap slope.
- 6. restore and re-stabilize the rip rap slope located to the east of the concrete ramp by relocating the existing large stones to the rip rap slope as shown on Sheets 4 and 8 of the project plans attached hereto;
- 7. repair the area in between the approximately 12' long x 12' high west side concrete return wall and the approximately 6.5' long x 10' high granite block wall as shown on Sheets 4, 9, and 10 of the project plans attached hereto as follows:
  - a.) excavate sand;
  - b.)replace the concrete return wall in-place;
  - c.) replace the granite block wall in-kind and in-place;
  - d.)embed epoxy coated steel dowels in the existing concrete seawall; and
  - e.) form and place new concrete to fill the gap between the existing walls.
- 8. install an approximately 4' x 68' steel pile supported pier with railings composed of steel grating deck, a retractable ladder, an approximately 12' x 14' T-head pierhead with an approximately 14' 8" long x 21" wide ladder, and a boatlift as shown on Sheets 4 and 7 of the project plans attached hereto; and
- 9. remove sedimentation and crosion controls.