



Connecticut Department of Energy and Environmental Protection License*

Structures, Dredging & Fill and Tidal Wetlands Permit

Licensee(s): Jennifer Ruspini

Licensee Address(s): 34 Wood Avenue
Milford, CT 06460

License Number(s): 202407385-SDFTW

Municipality: Milford

Project Description: Reconstruct a single-family dwelling for NFIP compliance

Project Address/Location: 1 Bayshore Drive

Waters: Calf Pen Meadow Creek

Authorizing CT Statute(s) and/or Federal Law: CGS Section 22a-28 to 35; CGS Section 22a-359 to 363g; CGS Section 22a-90 to 112

Applicable Regulations of CT State Agencies: 22a-30-1 to 17

Agency Contact: Land & Water Resources Division,
Bureau of Water Protection & Land Reuse, 860-424-3019

License Expiration: Five (5) years from the date of issuance of this license.

*Connecticut's Uniform Administrative Procedure Act defines License to include, "the whole or part of any agency permit, certificate, approval, registration, charter or similar form of permission required by law . . ."

Project Site Plan Set: Eleven sheets of plans with a cover sheet dated April 8, 2025, sheet 1 of 4 dated December 12, 2017, prepared by Andrew J. Flanigan and revised March 28, 2025, sheets 2 and 3 of 4 dated June 27, 2021, prepared by Andrew J. Flanigan and revised March 28, 2025, sheet 4 of 4 dated September 25, 2022 prepared by Andrew J. Flanigan and revised January 11, 2025, Sheets SS-1, DP-1, and SP-1 prepared by Ruspini Consulting Engineering dated April 8, 2025, Sheet 1 of 1 dated February 27, 2024 prepared by Fairfield County Engineering and revised January 13, 2025, and sheets S-2.0 and S-22.2 dated June 7, 2023 prepared by Ruspini Consulting Engineering and revised January 7, 2025.

License Enclosures: LWRD General Conditions; Site Plan Set; Land Record Filing; LWRD Work Commencement Form; LWRD Compliance Certification Form

Authorized Activities:

The Licensee is hereby authorized to conduct the following work as described in application # 202407385-SDFTW and as depicted on any site plan sheets / sets cited herein:

1. Retain an approximately 42' long section of the eastern foundation wall which lies at or below the coastal jurisdiction line.
2. Demolish an existing 12' wide by 16' long deck, its associated 2' wide by 4' long steps in tidal wetlands, and an 18.4' wide by 58.2' long dwelling, of which approximately 470 SF lies waterward of the coastal jurisdiction line.
3. Construct a new dwelling and decks in the same footprint waterward of the CJL comprising:
 - a. a concrete foundation supported by 7 helical piles and approximately 37 CY of earthen and concrete fill to establish a ground floor slab elevation of 7.06' NAVD88;
 - b. a 12' wide by 16' long deck off the ground floor with a 2' wide by 4' long set of steps down to grade; and
 - c. a 12' wide by 16' long deck off the first floor.

Failure to comply with the terms and conditions of this license shall subject the Licensee and / or the Licensee's contractor(s) to enforcement actions and penalties as provided by law.

This license is subject to the following Terms and Conditions:

1. **License Enclosure(s) and Conditions.** The Licensee shall comply with all applicable terms and conditions as may be stipulated within the License Enclosure(s) listed above.
2. **Final Demolition and Construction Methodology.** No later than 60 days prior to work commencement, the Licensee shall submit to DEEP.LWRDRegulatory@ct.gov, a detailed demolition and construction sequencing and methodology plan ("Plan") for the Commissioner's review and written approval. Regarding demolition, the Plan shall include

methodologies and measures to prevent demolition material from falling or being blown into Calf Pen Meadow Creek and its associated tidal wetlands and methods for removing debris from the creek and wetlands that circumvent such control measures. The Plan shall describe the measures necessary to secure the portion of the eastern foundation wall retained in Paragraph 1. of the Authorized Activities above. The Plan shall include a comprehensive dewatering plan and describe how it will be sequenced with the construction of the foundation.

3. **Tidal Wetlands Protection.** At no time shall any equipment be operated or stored in any tidal wetlands. Fill is prohibited from being stockpiled or placed in any area or section of tidal wetlands on or contiguous to the property.
4. **Eastern Foundation Wall Preservation.** Prior to and during demolition activities, the eastern foundation wall shall be secured in place to ensure it remains unaltered by demolition activities in accordance with the Plan approved by the Commissioner pursuant to Paragraph 2. of the Terms and Conditions, above. Prior to excavation and filling activities in Paragraph 3. of the Authorized Activities, above, the Licensee shall repair all damage to the wall sustained during demolition. The retained section of the eastern wall shall be either structurally secured to the new foundation wall authorized herein or removed (shortened) to a top elevation at or near grade post construction. If the wall is to be secured to the new foundation wall, then it shall be modified by filling in all openings and gaps, repairing loose and dislodged concrete foundation blocks, and reinforcing the wall, as necessary, to minimize the risk of collapse into the adjacent wetlands and creek.
5. **Photographic Documentation:** Within 30 days of completion of the work authorized in Authorized Activities, paragraph 3., above, the Licensee shall submit photographs of the tidal wetlands and creek along the eastern side of the dwelling and the tidal wetlands around all sides of the ground floor deck to DEEP.LWRDRegulatory@ct.gov.
6. **Submission of As-Built Plans.** On or before (a) ninety (90) days after completion of the work authorized herein, or (b) upon expiration of the work completion date or any authorized one year extension thereof, whichever is earlier, the Licensee shall submit to the Commissioner photographs of the tidal wetlands "as built" plans prepared and sealed by a licensed engineer, licensed surveyor or licensed architect, as applicable, of the work area showing all structures and elevations to DEEP.LWRDRegulatory@ct.gov.

Issued under the authority of the Commissioner of Energy and Environmental Protection on:

Date

Graham J. Stevens
Bureau Chief
Bureau of Water Protection & Land Reuse



LWRD General Conditions

- 1. Land Record Filing (for *Structures Dredging & Fill, Tidal Wetlands, Certificate of Permission, and Long Island Sound General Permit Licenses only*).** The Licensee shall file the Land Record Filing on the land records of the municipality in which the subject property is located not later than thirty (30) days after license issuance pursuant to Connecticut General Statutes (CGS) Section 22a-363g. A copy of the Notice with a stamp or other such proof of filing with the municipality shall be submitted to DEEP.LWRDRegulatory@ct.gov no later than sixty (60) days after license issuance. If a Land Record Filing form is not enclosed and the work site is not associated with an upland property, no filing is required.
- 2. Contractor Notification.** The Licensee shall give a copy of the license and its attachments to the contractor(s) who will be carrying out the authorized activities prior to the start of construction and shall receive a written receipt for such copy, signed and dated by such contractor(s). The Licensee's contractor(s) shall conduct all operations at the site in full compliance with the license and, to the extent provided by law, may be held liable for any violation of the terms and conditions of the license. At the work site, the contractor(s) shall, whenever work is being performed, have on site and make available for inspection a copy of the license and the authorized plans.
- 3. Work Commencement¹.** Not later than two (2) weeks prior to the commencement of any work authorized herein, the Licensee shall submit to DEEP.LWRDRegulatory@ct.gov, on the Work Commencement Form attached hereto, 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.
 - For water diversion activities authorized pursuant to 22a-377(c)-1 of the Regulations of Connecticut State Agencies, the Licensee shall also notify the Commissioner in writing two weeks prior to initiating the authorized diversion.
 - For emergency activities authorized pursuant Connecticut General Statutes Section 22a-6k, the Licensee shall notify the Commissioner, in writing, of activity commencement at least one (1) day prior to construction and of activity completion no later than five (5) days after conclusion.
- 4. For Coastal Licenses Only - License Notice.** The Licensee shall post the first page of the License in a conspicuous place at the work area while the work authorized therein is undertaken.
- 5. Unauthorized Activities.** Except as specifically authorized, 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. The Licensee may not

¹ The Work Commencement condition and the need for a Work Commencement Form is not applicable to Flood Management Certification approvals.

conduct work within wetlands or watercourses other than as specifically authorized, unless otherwise authorized in writing by the Commissioner. Tidal wetlands means “wetland” as defined by section 22a-29 and “freshwater wetlands and watercourses” means “wetlands” and “watercourses” as defined by section 22a-38.

- 6. Management of Materials.** Any materials removed from the site shall be managed in accordance with all federal, state, and local requirements, including Chapter 446K Water Pollution Control, Chapter 445 Hazardous Waste, and Chapter 446d Solid Waste of the Connecticut General Statutes.
- 7. Unconfined Instream Work.** Unless otherwise noted in a condition of the license, the following conditions apply to projects in non-coastal waters:
 - Unconfined instream work is limited to the period June 1 through September 30.
 - Confinement of a work area by cofferdam techniques using sand bag placement, sheet pile installation (vibratory method only), portadam, or similar confinement devices is allowed any time of the year. The removal of such confinement devices is allowed any time of the year.
 - Once a work area has been confined, in-water work within the confined area is allowed any time of the year.
 - The confinement technique used shall completely isolate and protect the confined area from all flowing water. The use of silt boom/curtain or similar technique as a means for confinement is prohibited.
- 8. For State Actions Only - Material or Equipment Storage in the Floodplain.** Unless approved by a Flood Management Exemption, the storage of any materials at the site which are buoyant, hazardous, flammable, explosive, soluble, expansive, radioactive, or which could in the event of a flood be injurious to human, animal or plant life, below the elevation of the five-hundred (500) year flood is prohibited. Any other material or equipment stored at the site below said elevation by the Licensee or the Licensee's contractor must be firmly anchored, restrained or enclosed to prevent flotation. The quantity of fuel stored below such elevation for equipment used at the site shall not exceed the quantity of fuel that is expected to be used by such equipment in one day. In accordance with the licensee's Flood Contingency Plan, the Licensee shall remove equipment and materials from the floodplain during periods when flood warnings have been issued or are anticipated by a responsible federal, state or local agency. It shall be the Licensee's responsibility to obtain such warnings when flooding is anticipated.
- 9. Temporary Hydraulic Facilities for Water Handling.** If not reviewed and approved as a part of the license application, temporary hydraulic facilities shall be designed by a qualified professional and in accordance with the *Connecticut Guidelines for Soil Erosion and Sediment Control*, the *2004 Connecticut Stormwater Quality Manual*, or the *Department of Transportation's ConnDOT Drainage Manual*, as applicable. Temporary hydraulic facilities may include channels, culverts or bridges which are required for haul roads, channel relocations, culvert installations, bridge construction, temporary roads, or detours.
- 10. Excavated Materials.** Unless otherwise authorized, all excavated material shall be staged and

managed in a manner which prevents additional impacts to wetlands and watercourses.

- 11. Best Management Practices.** The Licensee shall not cause or allow pollution of any wetlands or watercourses, including pollution resulting from sedimentation and erosion. In constructing or maintaining any authorized structure or facility or conducting any authorized activity, or in removing any such structure or facility, the Licensee shall employ best management practices to control storm water discharges, to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and other waters of the State. For purposes of the license, “pollution” means “pollution” as that term is defined by CGS section 22a-423. Best Management Practices include, but are not limited, to practices identified in the *Connecticut Guidelines for Soil Erosion and Sediment Control* as revised, *2004 Connecticut Stormwater Quality Manual*, Department of Transportation’s *ConnDOT Drainage Manual* as revised, and the Department of Transportation Standard Specifications as revised.
- 12. In-Water Work Vessel Staging and Storage. (for Structures Dredging & Fill, Tidal Wetlands, Certificate of Permission, and Long Island Sound General Permit Licenses only).** For any barge, vessel, skiff or floating work platform (“work vessels”) utilized in the execution of the work authorized herein, the Licensee shall ensure that such work vessels:

 - do not rest on, or come in contact with, the substrate at any time, unless specifically authorized in the license.
 - are not stored over intertidal flats, submerged aquatic vegetation or tidal wetland vegetation or in a location that interferes with navigation. In the event any work vessel is grounded, no dragging or prop dredging shall occur to free it.
- 13. Work Site Restoration.** Upon completion of any authorized work, the Licensee shall restore all areas temporarily impacted by construction, or used as a staging area or accessway in connection with such work, to their condition prior to the commencement of such work.
- 14. Inspection.** The Licensee shall allow any representative of the Commissioner to inspect the project location at reasonable times to ensure that work is being or has been conducted in accordance with the terms and conditions of this license.
- 15. Change of Use. (Applies only if a use is specified within the License “Project Description”)**

 - a. The work specified in the license is authorized solely for the purpose set forth in the license. No change in purpose or use of the authorized work or facilities as set forth in the license may occur without the prior written approval of the Commissioner. The Licensee shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this license, request permission from the Commissioner for such change. Said request shall be in writing and shall describe the proposed change and the reason for the change.
 - b. A change in the form of ownership of any structure authorized herein from a rental/lease commercial marina to a wholly-owned common interest community or dockominium may constitute a change in purpose as specified in paragraph (a) above.
- 16. De Minimis Alteration.** The Licensee shall not deviate from the authorized activity without prior written approval from the Commissioner. The Licensee may request a de minimis change

to any authorized structure, facility, or activity. A de minimis alteration means a change in the authorized design, construction or operation that individually and cumulatively has minimal additional environmental impact and does not substantively alter the project as authorized.

- For diversion activities authorized pursuant to 22a-377(c)-2 of the Regulations of Connecticut State Agencies, a de minimis alteration means an alteration which does not significantly increase the quantity of water diverted or significantly change the capacity to divert water.

17. Extension Request. The Licensee may request an extension of the license expiration date. Such request shall be in writing and shall be submitted to DEEP.LWRDRegulatory@ct.gov at least thirty (30) days prior to the license expiration. Such request shall describe the work done to date, what work still needs to be completed, and the reason for such extension. The Commissioner may extend the expiration date of this license for a period of up to one year, in order for the Licensee to complete the authorized activities. It shall be at the Commissioner's sole discretion to grant or deny such request. No more than three (3) one-year extensions will be granted under this license.

18. Compliance Certification². Not later than 90 days after completion of the authorized work, the Licensee shall prepare and submit to DEEP.LWRDRegulatory@ct.gov, the attached Compliance Certification Form. Such Compliance Certification shall be completed, signed, and sealed by the Licensee and a Connecticut Licensed Design Professional. If non-compliance is indicated on the form, or the Commissioner has reason to believe the activities and/or structures were conducted in non-compliance with the license, the Commissioner may require the Licensee to submit as-built plans as a condition of this license.

19. Maintenance. The Licensee shall maintain all authorized structures or work in optimal condition or shall remove such structures or facility and restore the affected waters to their pre-work condition. Any such maintenance or removal activity shall be conducted in accordance with applicable law and any additional approvals required by law.

20. No Work After License Expiration. Work conducted after the license expiration date is a violation of the license and may subject the licensee to enforcement action, including penalties, as provided by law.

21. License Transfer. The license is not transferable without prior written authorization of the Commissioner. A request to transfer a license shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Licensee's obligations under the license shall not be affected by the passage of title to the license site to any other person or municipality until such time as a transfer is approved by the Commissioner.

22. Document Submission. Any document required to be submitted to the Commissioner under the license or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

DEEP.LWRDRegulatory@ct.gov or

² The Work Commencement condition and the need for a Work Commencement Form is not applicable to Flood Management Certification approvals.

Regulatory Section
Land & Water Resources Division
Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127
860-424-3019

- 23. Date of Document Submission.** The date of submission to the Commissioner of any document required by the license shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under the license, 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 the license, the word “day” as used in the license means calendar day. Any document or action which is required by the license 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.
- 24. Certification of Documents.** Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under the license shall be signed by the Licensee 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.”
- 25. Accuracy of Documentation.** In evaluating the application for the license, the Commissioner has relied on information and data provided by the Licensee and on the Licensee’s representations concerning site conditions, design specifications and the proposed work, including but not limited to representations concerning the commercial, public or private nature of the work or structures, 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, the license may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.
- 26. Limits of Liability.** In granting the license, the Commissioner has relied on all representations of the Licensee, including information and data provided in support of the Licensee’s application. Neither the Licensee’s representations nor the issuance of the license shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of such design.
- 27. Reporting of Violations.** In the event that the Licensee becomes aware that they did not or may not comply, or did not or may not comply on time, with any provision of this license or

of any document incorporated into the license, the Licensee shall immediately notify the agency contact specified within the license 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 agency contact, the Licensee shall provide, for the agency's review and written approval, a report including the following information:

- a. the provision(s) of the license that has been violated;
- b. the date and time the violation(s) was first observed and by whom;
- c. the cause of the violation(s), if known;
- d. if the violation(s) has ceased, the duration of the violation(s) and the exact date(s) and times(s) it was corrected;
- e. if the violation(s) has not ceased, the anticipated date when it will be corrected;
- f. steps taken and steps planned to prevent a reoccurrence of the violation(s) and the date(s) such steps were implemented or will be implemented; and
- g. the signatures of the Licensee and of the individual(s) responsible for actually preparing such report.

If the violation occurs outside of normal business hours, the Licensee shall contact the Department of Energy and Environmental Protection Emergency Dispatch at 860-424-3333. The Licensee shall comply with any dates which may be approved in writing by the Commissioner.

- 28. Revocation/Suspension/Modification.** The license may be revoked, suspended, or modified in accordance with applicable law.
- 29. Other Required Approvals.** License issuance does not relieve the Licensee of their obligations to obtain any other approvals required by applicable federal, state and local law.
- 30. Rights.** The license 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.
- 31. Condition Conflicts.** In the case where a project specific special condition listed on the license differs from, or conflicts with, one of the general conditions listed herein, the project specific special condition language shall prevail. It is the licensee's responsibility to contact the agency contact person listed on the license for clarification if needed prior to conducting any further regulated activities.

Structures, Dredging, & Fill and Tidal Wetlands Application

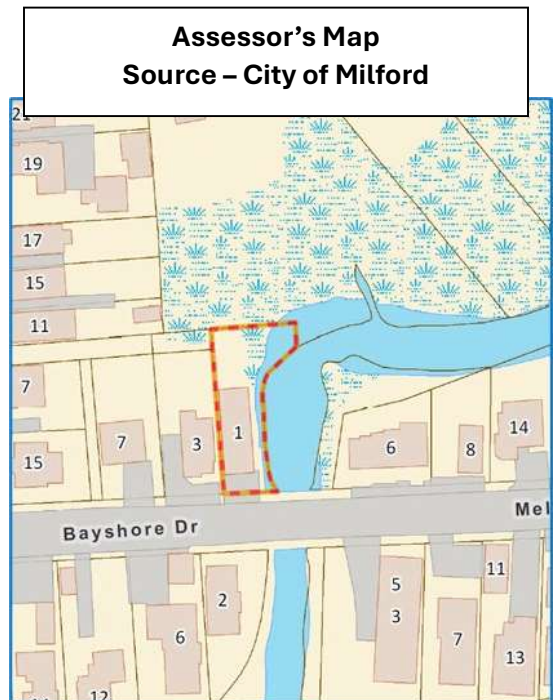
1 Bayshore Drive, Jennifer Ruspini

April 8, 2025

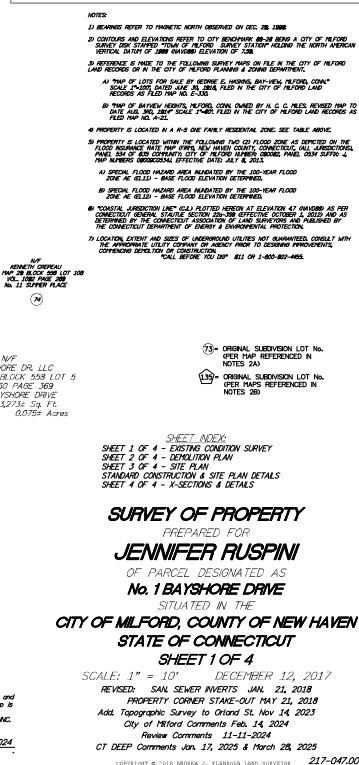
<u>Drawing</u>	<u>Title</u>	<u>Preparer</u>	<u>Date</u>	<u>Revision</u>
Sheet 1 of 4	Survey	Andrew J. Flanigan	12/12/17	3/28/25
Sheet 2 of 4	Demolition Plan	Andrew J. Flanigan	6/27/21	3/28/25
Sheet 3 of 4	Site Plan	Andrew J. Flanigan	6/27/21	3/28/25
Sheet 4 of 4	Details	Andrew J. Flanigan	9/25/22	1/11/25
SS-1		Ruspini Consulting Engineering	4/8/25	
DP-1		Ruspini Consulting Engineering	4/8/25	
SP-1		Ruspini Consulting Engineering	4/8/25	
Sheet 1 of 1	Erosion Control	Fairfield County Engineering	2/27/24	1/13/25
S-2.0	Foundation Plan	Ruspini Consulting Engineering	6/7/23	1/7/25
S-2.2	Cress-Sections	Ruspini Consulting Engineering	6/7/23	1/7/25

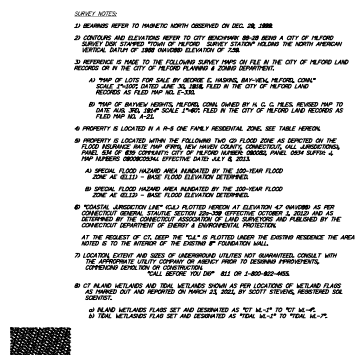
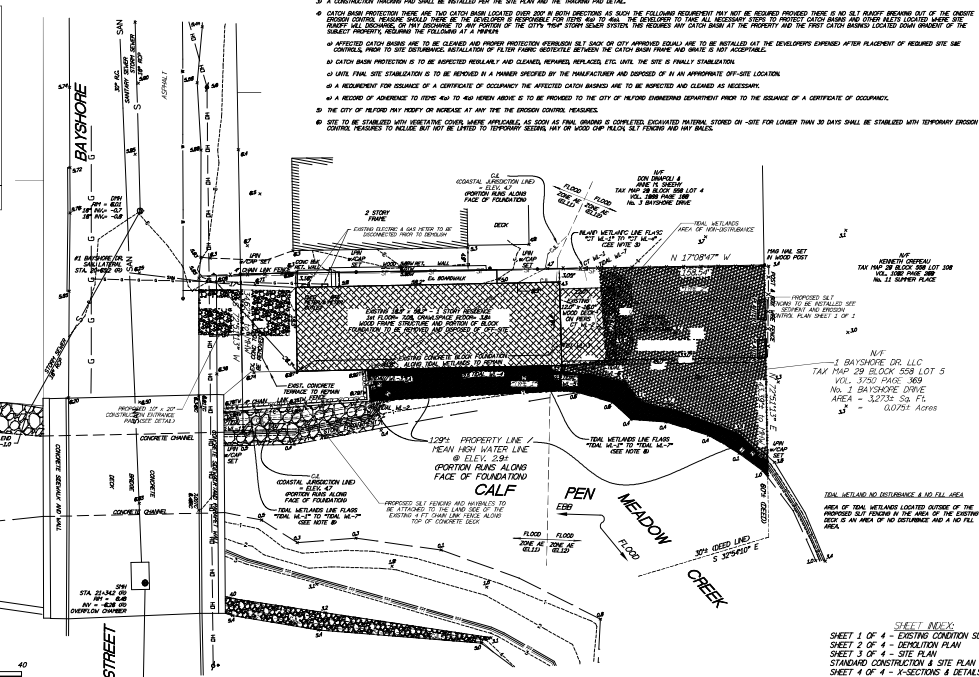


Vicinity Map
Source - Google Map Data



Assessor's Map
Source – City of Milford



[illegible]

***Flanagan's
Surveying & Mapping***
Andrew J. Flanagan Land Surveyor
P.O. BOX 3153 MILFORD, CT. 06460
ph: (203) 882-1721 email: aflanagan02@snl.net

TO: J. BAYSHORE DR. LLC

TO: MY KNOWLEDGE AND BELIEF THE MAP IS SUBSTANTIALLY CORRECT, AS THE SURVEY MAP IS ACCORDANCE WITH SECTION 20-3000-2, DIVISION 20, CHAPTER 20, OF THE REGULATIONS OF COASTAL STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ENDORSED BY THE COMMISSION ON SURVEYS AND MAPS, INC. AND IF A SURVEYOR HAS A HIGH DEGREE OF HORIZONTAL ACCURACY OF A CLASS "A-B" SURVEY AND A VERTICAL ACCURACY FOR A CLASS "A" INTENDED TO BE USED AS A COASTAL SITE PLAN.

3/28/2025

ANDREW J. FLANNERY L.S. REG. 38020


NOT VALID WITHOUT SIGNATURE AND PROFESSIONAL SEAL

DATE

COMMISSION ON SURVEYS AND MAPS

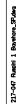
I hereby certify that the Tidal, Inland Wetlands and Watercourse boundary line(s) shown on this map is substantially correct.

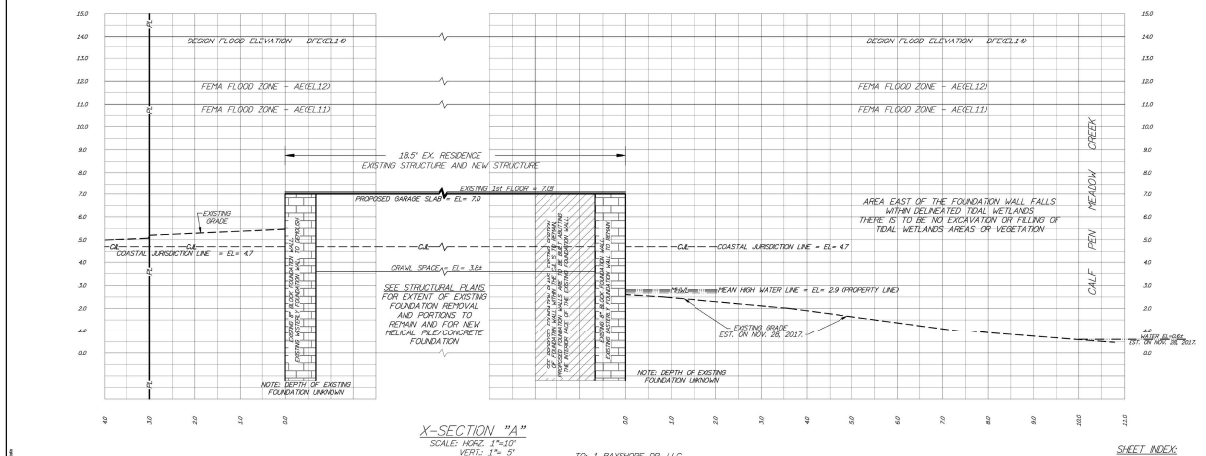
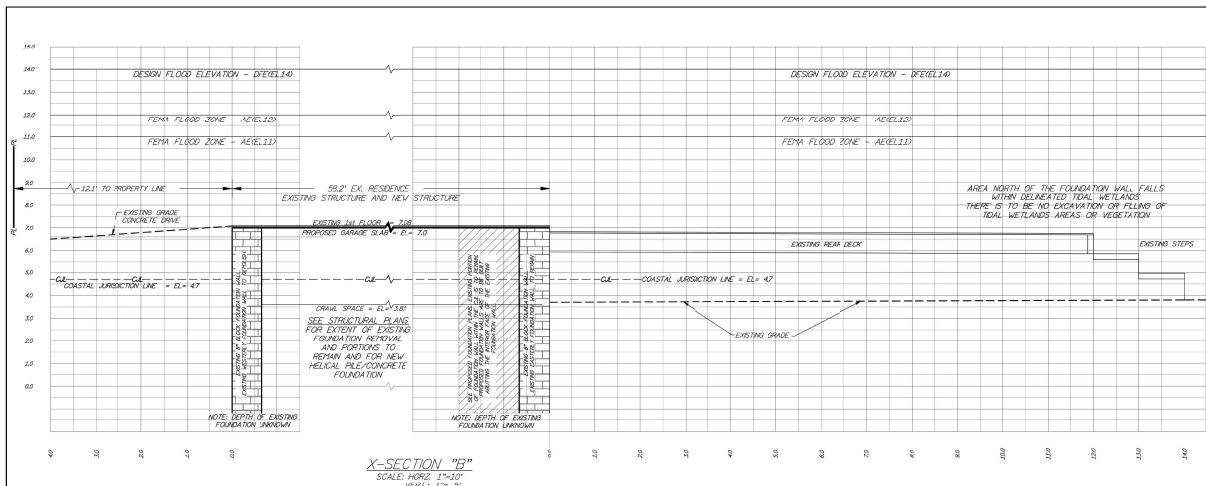
SOIL SCIENCE AND ENVIRONMENTAL SERVICES, INC.

 08-16-2024

Scott D. Stevens Date:
Soil Scientist, Professional Soil Scientist

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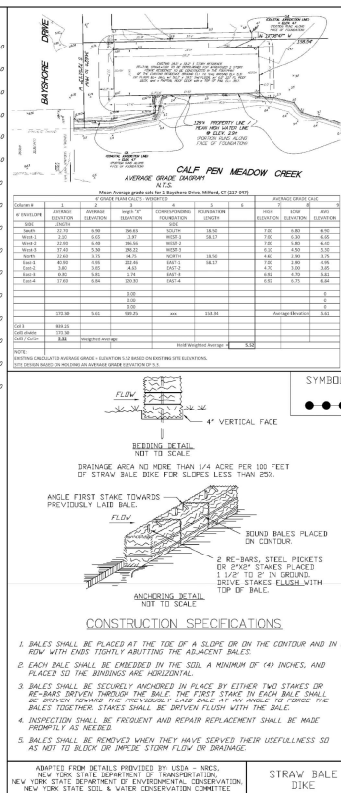


Flanagan's
Surveying & Mapping
Andrew J. Flanagan Land Surveyor
205 RESEARCH DRIVE, UNIT 9 MILFORD, CT 06460
ph: (203) 882-1721 email: aflanagan02@net.net

TO: J. BAYSHORE DR. LLC
10. IN WHOLENESS AND WHOLE THE MAP IS SUBSTANTIALLY CORRECT AS THE SURVEY MAP HAS BEEN
ACCOMPLISHED WITHIN THE 30-DAY PERIOD OF THE REGULATIONS OF CONSTRUCTION
STANDARDS FOR SURVEYING AND MAPPING IN THE STATE OF CONNECTICUT, AS ENFORCED BY THE
ASSOCIATION OF LAND SURVEYORS, INC. AND IS A RECENT SURVEY BASED ON A RECENT
HORIZONTAL ACCURACY OF A CLASS 70-2 SURVEY AND A VERTICAL ACCURACY FOR A CLASS
70-2 SURVEY BASED ON A CLASS 70-2 SURVEY.
1/12/25
DATE



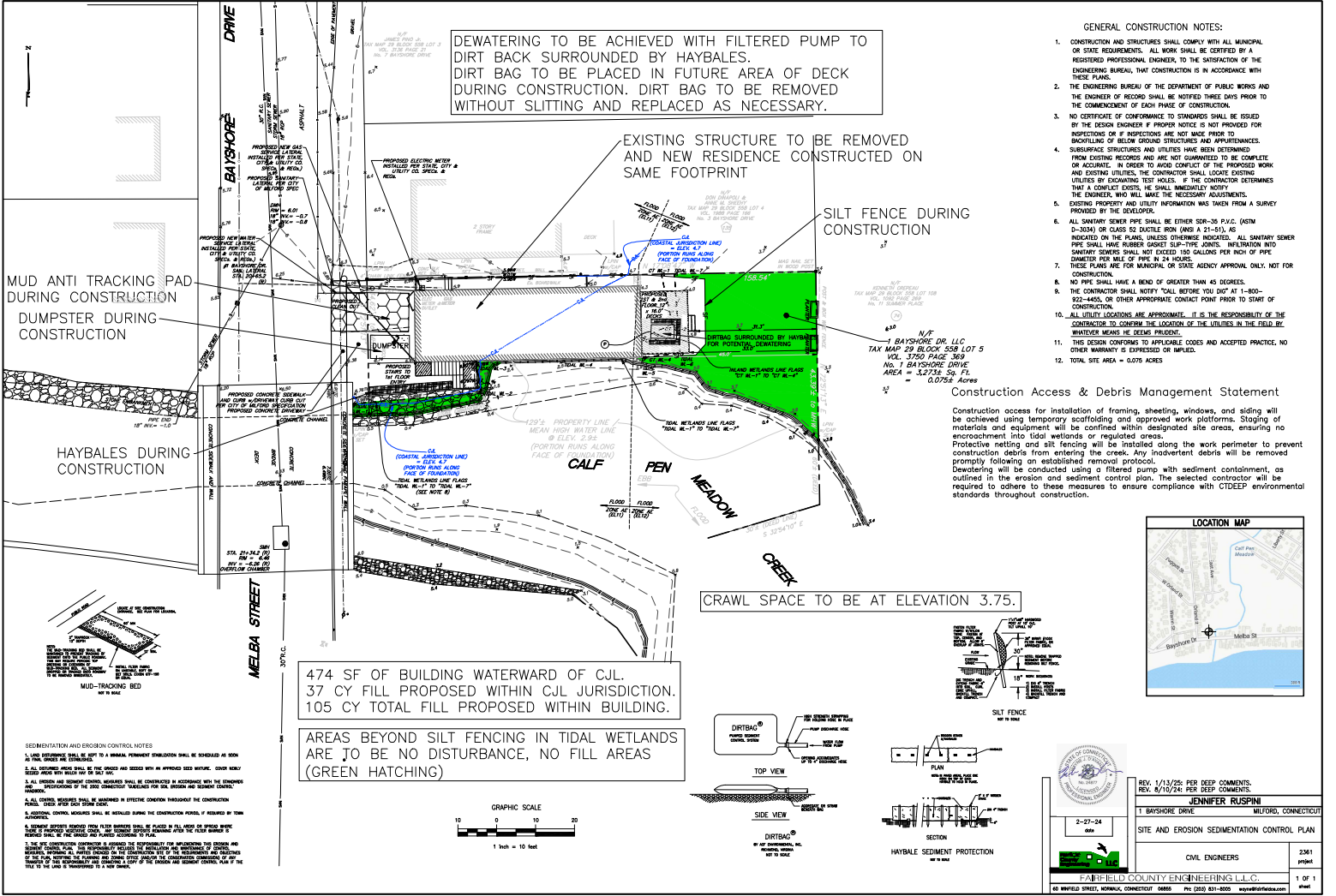
SHEET INDEX
SHEET 1 OF 4 - EXISTING CONDITION SURVEY
SHEET 2 OF 4 - DETAIL PLAN
SHEET 3 OF 4 - SITE PLAN
STANDARD CONSTRUCTION & SITE PLAN DETAILS
SHEET 4 OF 4 - X-SECTIONS & DETAILS



CONSTRUCTION & SITE PLAN DETAILS
PREPARED FOR
JENNIFER RUSPINI
OF PARCEL DESIGNATED AS
No. 1 BAYSHORE DRIVE
SITUATED IN THE
CITY OF MILFORD, COUNTY OF NEW HAVEN
STATE OF CONNECTICUT
SHEET 4 OF 4
SCALE: VARIES SEPT. 25, 2022
REVISED: CITY COMMENTS JUNE 14, 2023
X-SECTION - FOUNDATION NOV. 17, 2023
REMOVED RAIN BARREL NOV. 28, 2023
CT DEEP COMMENTS AUG. 16, 2024 & NOV. 11, 2024
CT DEEP COMMENTS JAN. 11, 2025
COPYRIGHT © 2025 ANDREW J. FLANAGAN LAND SURVEYOR 217-047100

DATE _____

4/8/2025



- GENERAL CONSTRUCTION NOTES:
- CONSTRUCTION AND STRUCTURES SHALL COMPLY WITH ALL MUNICIPAL OR STATE REQUIREMENTS. ALL WORK SHALL BE CERTIFIED BY A REGISTERED PROFESSIONAL ENGINEER TO THE SATISFACTION OF THE ENGINEERING BUREAU, THAT CONSTRUCTION IS IN ACCORDANCE WITH THESE PLANS.
 - THE ENGINEERING BUREAU OF THE DEPARTMENT OF PUBLIC WORKS AND THE ENGINEER OF RECORD SHALL BE NOTIFIED THREE DAYS PRIOR TO THE COMMENCEMENT OF EACH PHASE OF CONSTRUCTION.
 - NO CERTIFICATES OF CONFORMANCE TO STANDARDS SHALL BE ISSUED BY THE DESIGN ENGINEER IF PROPER NOTICE IS NOT PROVIDED FOR INSPECTIONS OR IF INSPECTIONS ARE NOT MADE PRIOR TO BACKFILLING OF BELOW GROUND STRUCTURES AND APPURTENANCES.
 - SUBSURFACE STRUCTURES AND UTILITIES HAVE BEEN DETERMINED FROM EXISTING RECORDS AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE. IN ORDER TO AVOID CONFLICT OF THE PROPOSED WORK AND EXISTING UTILITIES, THE CONTRACTOR SHALL LOCATE EXISTING UTILITIES BY EXCAVATING TEST HOLES. IF THE CONTRACTOR DETERMINES THAT A CONFLICT EXISTS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER, WHO WILL MAKE THE NECESSARY ADJUSTMENTS.
 - EXISTING PROPERTY AND UTILITY INFORMATION WAS TAKEN FROM A SURVEY PROVIDED BY THE DEVELOPER.
 - ALL SANITARY SEWER PIPE SHALL BE EITHER SD-35 P.V.C. (ASTM D-3034) OR CLASS 52 DUCTILE IRON (ANSI A 21-51), AS INDICATED ON THE PLANS, UNLESS OTHERWISE INDICATED. ALL SANITARY SEWER PIPE SHALL HAVE RUBBER GASKET SLIP-TYPE JOINTS. INFILTRATION INTO SANITARY SEWERS SHALL NOT EXCEED 150 GALLONS PER INCH OF PIPE DIAMETER PER MILE OF PIPE IN 24 HOURS.
 - THESE PLANS ARE FOR MUNICIPAL OR STATE AGENCY APPROVAL ONLY; NOT FOR CONSTRUCTION.
 - NO PIPE SHALL HAVE A BEND OF GREATER THAN 45 DEGREES.
 - THE CONTRACTOR SHALL NOTIFY TOLL BEFORE YOU DUT AT 1-800-922-4424, OR OTHER APPROPRIATE CONTACT POINT PRIOR TO START OF CONSTRUCTION.
 - ALL UTILITY LOCATIONS ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE LOCATION OF THE UTILITIES IN THE FIELD BY WHATEVER MEANS HE DEEMS PRESENT.
 - THIS DESIGN CONFORMS TO APPLICABLE CODES AND ACCEPTED PRACTICE, NO OTHER WARRANTY IS EXPRESSED OR IMPLIED.
 - TOTAL SITE AREA = 0.075± ACRES

Construction Access & Debris Management Statement

Construction access for installation of framing, sheeting, windows, and siding will be achieved using temporary scaffolding and approved work platforms. Staging of materials and equipment will be confined within designated site areas, ensuring no encroachment into tidal wetlands or regulated areas. Protective netting and silt fencing will be installed along the work perimeter to prevent construction debris from entering the creek. Any inadvertent debris will be removed promptly following an established removal protocol. Dewatering will be conducted using a filtered pump with sediment containment, as outlined in the erosion and sediment control plan. The selected contractor will be required to adhere to these measures to ensure compliance with CTDEEP environmental standards throughout construction.

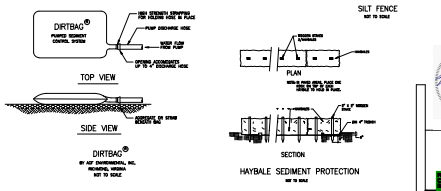


CRAWL SPACE TO BE AT ELEVATION 3.75.

474 SF OF BUILDING WATERWARD OF C.J.L.
37 CY FILL PROPOSED WITHIN C.J.L JURISDICTION.
105 CY TOTAL FILL PROPOSED WITHIN BUILDING.

AREAS BEYOND SILT FENCING IN TIDAL WETLANDS ARE TO BE NO DISTURBANCE, NO FILL AREAS (GREEN HATCHING)

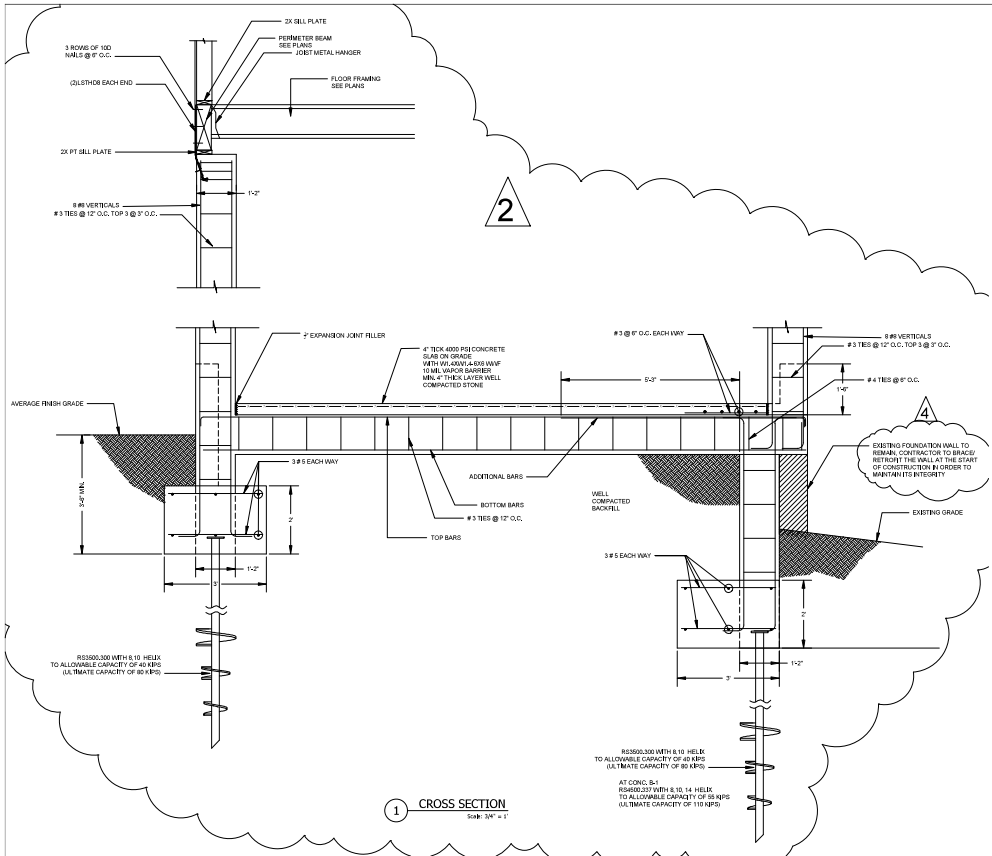
- SEEDING/STABILIZATION AND EROSION CONTROL NOTES:
- SEEDING/STABILIZATION SHALL BE DONE TO A MINIMUM PERMANENT STABILIZATION SHALL BE SCHEDULED AS SOON AS POSSIBLE AFTER THE DISTURBANCE.
 - ALL DISTURBED AREAS SHALL BE SEEDING AND SOED WITH AN APPROVED SEED MIXTURE. COVER WORK SHALL BE DONE WITHIN 14 DAYS OF THE DISTURBANCE.
 - ALL SEEDING AND SOEDING SHALL BE DONE IN ACCORDANCE WITH THE ENGINEERING BUREAU'S RECOMMENDATIONS. THE SEEDING SHALL BE DONE WITHIN 14 DAYS OF THE DISTURBANCE.
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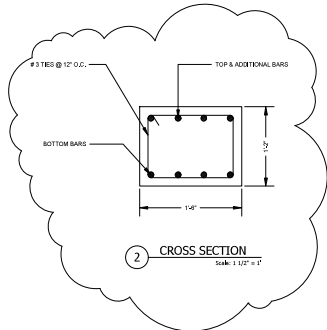
Stamp and signature area for Jennifer Ruspin, dated 2-27-24.

REV. 1/13/25: PER DEEP COMMENTS.	JENNIFER RUSPIN	MILFORD, CONNECTICUT
REV. 8/10/24: PER DEEP COMMENTS.		
SITE AND EROSION SEDIMENTATION CONTROL PLAN		
CIVIL ENGINEERS		
FAIRFIELD COUNTY ENGINEERING L.L.C.		
60 WEPFELD STREET, NORWALK, CONNECTICUT 06856 P.O. BOX 831-8000 203.881.8000		

1 OF 1 sheet



CONCRETE BEAMS SCHEDULE			
CONC. BEAM No.	TOP REINFORCING	ADDITIONAL BARS	BOTTOM BARS
CONC. B-1	4 # 6	1 # 6	3 # 6
CONC. B-2	3 # 6	0	3 # 6
CONC. B-3	3 # 6	0	3 # 6
CONC. B-4	3 # 6	0	3 # 6
CONC. B-5	3 # 6	1 # 6	4 # 6
CONC. B-6	3 # 6	0	3 # 6
CONC. B-7	3 # 6	0	3 # 6



RCE
 ROYAL CONSULTING ENGINEERING LLC
 1111 HENRY STREET
 SUITE 100
 BOSTON, MA 02118
 (617) 552-1111
 www.rce-engineering.com

I, **ROBERT C. EGAN**, the Engineer of Record, certify that I am a duly Licensed Professional Engineer in the State of Massachusetts, and that I am the Engineer of Record for the project described herein. I am not providing this seal as an endorsement or recommendation of the project or the services of the Engineer of Record.

PROJECT NAME: 1 BAYSHORE DRIVE, MILFORD, CT
PROJECT NO.: 1805173

CROSS SECTIONS:
 NO. NOTED: 17-07/26-2013
 BY: RM

S-2.2



Land Record Filing*

To: DO NOT FILE

Signature and

NOTE: Due to the electronic delivery of this license and the legal requirement to have a live signature on this document, the “Land Record Filing” as detailed in General Condition #1 will be sent to the Licensee via U.S. Mail for the Licensee to file with the city/town clerk.

Date:

Subject: _____
License # _____

If you have any questions pertaining to this matter, please contact the Land & Water Resources Division at 860-424-3019.

~~Return to:~~

~~Land & Water Resources Division
State of Connecticut
Department of Energy & Environmental Protection
79 Elm Street
Hartford, CT 06106-5127~~

*The Licensee shall file the Land Record Filing on the land records of the municipality in which the subject property is located not later than thirty (30) days after license issuance pursuant to Connecticut General Statutes (CGS) Section 22a-363g. A copy of the Notice 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 license issuance.



LWRD Work Commencement Form

To: DEEP.LWRDRegulatory@ct.gov or
Regulatory Section
Department of Energy and Environmental Protection
Land & Water Resources Division
79 Elm Street
Hartford, CT 06106-5127

Licensee Name: _____

Municipality in which the project is occurring: _____

DEEP License No(s): _____

CONTRACTOR(s):

1 Name: _____
Address: _____
Telephone: _____
E-mail: _____

2 Name: _____
Address: _____
Telephone: _____
E-mail: _____

3 Name: _____
Address: _____

Date Contractor(s) received a copy
of the license and approved plans: _____

EXPECTED DATE OF COMMENCEMENT OF WORK: _____

EXPECTED DATE OF COMPLETION OF WORK: _____

LICENSEE: _____
(Signature) (Date)



Compliance Certification Form

The following certification must be signed by the licensee working in consultation with a Connecticut-licensed design professional and must be submitted to the address indicated at the end of this form within ninety (90) days of completion of the authorized work.

<p>1. Licensee Name: _____</p> <p>DEEP License Number(s): _____</p> <p>Municipality in which project is occurring: _____</p>																						
<p>2. Check one:</p> <p>(a) <input type="checkbox"/> "I certify that the final site conditions and / or structures are in general conformance with the approved site plans". Identify and describe any deviations and attach to this form.</p> <p>(b) <input type="checkbox"/> "The final site conditions and / or structures are not in general conformance with the approved site plans. The enclosed "as-built" plans note the modifications".</p>																						
<p>3. "I understand that any false statement in this certification is punishable as a criminal offence under section 53a-157b of the General Statutes and under any other applicable law."</p> <table style="width: 100%;"><tr><td style="width: 50%; border-bottom: 1px solid black; height: 20px;"></td><td style="width: 50%; border-bottom: 1px solid black; height: 20px;"></td></tr><tr><td>Signature of Licensee</td><td>Date</td></tr><tr><td colspan="2" style="border-bottom: 1px solid black; height: 20px;"></td></tr><tr><td colspan="2">Name of Licensee (print or type)</td></tr><tr><td colspan="2" style="height: 40px;"></td></tr><tr><td style="border-bottom: 1px solid black; height: 20px;"></td><td style="border-bottom: 1px solid black; height: 20px;"></td></tr><tr><td>Signature of CT-Licensed Design Professional</td><td>Date</td></tr><tr><td colspan="2" style="border-bottom: 1px solid black; height: 20px;"></td></tr><tr><td colspan="2">Name of CT-Licensed Design Professional (print or type)</td></tr><tr><td style="border-bottom: 1px solid black; height: 20px;"></td><td rowspan="2" style="width: 20%; vertical-align: middle; text-align: center;">Affix Stamp Here</td></tr><tr><td>Professional License Number (if applicable)</td></tr></table>				Signature of Licensee	Date			Name of Licensee (print or type)						Signature of CT-Licensed Design Professional	Date			Name of CT-Licensed Design Professional (print or type)			Affix Stamp Here	Professional License Number (if applicable)
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Name of Licensee (print or type)																						
Signature of CT-Licensed Design Professional	Date																					
Name of CT-Licensed Design Professional (print or type)																						
	Affix Stamp Here																					
Professional License Number (if applicable)																						
<ul style="list-style-type: none">As-built plans shall include: elevations or tidal datums, as applicable, and structures, including any proposed elevation views and cross sections included in the approved license plans. Such as-built 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.The Licensee will be notified by staff of the Land and Water Resources Division (LWRD) if further compliance review is necessary. Lack of response by LWRD staff does not imply compliance. <p>Submit this completed form to : DEEP.LWRDRegulatory@ct.gov or Regulatory Section Department of Energy and Environmental Protection Land & Water Resources Division 79 Elm Street Hartford, CT 06106-5127</p>																						