



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

PUBLIC NOTICE

File Number: 2024-10-048 Date: November 26, 2024

This office has under consideration the application of:

David H. and Tracy L. Overbeeke
278 Chestnut Hill Road
Wilton, CT 06897

for a State of Rhode Island Assent to construct and maintain:

a 175 linear foot stone revetment with a stone walkway and stairway.

Project Location:	648A West Beach Road
City/Town:	Charlestown
Plat/Lot:	Plat 2, lot 101
Waterway:	Block Island Sound

Plans of the proposed work can be requested at Cstaff1@crmc.ri.gov.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before **December 26, 2024**.

Please email your comments/hearing requests to: cstaff1@crmc.ri.gov; or mail via USPS to: Coastal Resources Management Council; O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.

/lat

NOTES

1. GEOTEXTILE BARRIER SHALL BE ADS GEOSYNTHETICS 315W WOVEN GEOTEXTILE AND ADS 0701T WOVEN GEOTEXTILE (OR EQUALS). THE 315W IS TO BE PLACED AGAINST THE LARGE STONE ARMOR TO PROTECT THE 0701W.
2. REVETMENT STONE SHALL BE PLACED TO FORM A FLAT EXPOSED SURFACE.
3. THE PLACEMENT AND SETTING OF STONES SHALL BE PERFORMED IN A MANNER TO CREATE A MONOLITHIC REVETMENT SYSTEM.
4. ALL STONE SHALL BE GRANITE, SOLID AND CLEAN WITH NO VISIBLE OR KNOWN CRACKS OR FISSURES OF ANY SIZE.
5. THE AVERAGE STONE WEIGHT SHALL CONFORM TO THE WEIGHT AND SIZE IDENTIFIED ON THE DETAILS. THE SMALLEST STONES SHALL BE NO LESS THAN 90% OF THE SPECIFIED WEIGHT.
6. NO STONE SHALL BE ACCEPTED OR USED UNTIL IT HAS BEEN INSPECTED AND APPROVED BY THE OWNER AND ENGINEER.
7. FLOOD ZONE DATA SOURCE: FLOOD INSURANCE RATE MAP NUMBER 44009C0279J MAP REVISED: OCTOBER 16, 2013.
8. FERTILIZER SHALL BE APPLIED IN AREAS PLANTED WITH BEACH GRASS AT A RATE OF 600-800 LBS PER ACRE USING 10-10-10 OR EQUIVALENT AS OUTLINED IN THE RHODE ISLAND "SOIL EROSION AND SEDIMENT CONTROL HANDBOOK".

GENERAL NOTES

1. ALL EXISTING UTILITIES HAVE BEEN PLOTTED BASED UPON BEST AVAILABLE INFORMATION AND REPRESENT APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING DRAINAGE AND UTILITIES, BOTH UNDERGROUND AND OVERHEAD, BEFORE EXCAVATION BEGINS IN ACCORDANCE WITH "DIG SAFE PROGRAM LAW" ENACTED BY THE R.I. LEGISLATURE AND BY CONTACTING THE INDIVIDUAL UTILITY COMPANIES. EXCAVATION SHALL BE IN ACCORDANCE WITH ALL STATUTES, ORDINANCES, RULES AND REGULATIONS OF ANY TOWN, STATE OR FEDERAL AGENCY THAT MAY APPLY. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
2. FOR ALL EXCAVATION AND PLACEMENT OF FILL, THE CONTRACTOR SHALL PERFORM THE WORK IN FULL COMPLIANCE WITH THE R.I. STANDARD SPECIFICATION SECTION 202.
3. THE CONTRACTOR MUST VERIFY PRIOR TO CONSTRUCTION THAT ALL REQUIRED AUTHORIZATION TO PERFORM WORK HAS BEEN OBTAINED. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION OPERATIONS INCLUDING ALL ACTIONS OR OMISSIONS OF ANY SUBCONTRACTORS, AGENTS OR EMPLOYEES. THE CONTRACTOR MUST ENSURE THAT THE CONDITIONS OF ALL PERMITS, SPECIFICATIONS AND FEDERAL, STATE AND LOCAL REGULATIONS ARE STRICTLY ENFORCED. THE CONTRACTOR IS ALSO RESPONSIBLE FOR ASPECTS OF ON-SITE SAFETY INCLUDING ANY DAMAGE TO EXISTING STRUCTURES.
4. ALL DISTURBED AREAS SHALL BE REPLACED IN KIND UNLESS OTHERWISE SHOWN.
5. THE CONTRACTOR IS RESPONSIBLE FOR ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION. THE CONTRACTOR IS REQUIRED TO SUPPLY ALL NECESSARY MEASURES (SILT FENCE, HAYBALES, STRAW/HAY MULCHING) AS REQUIRED TO PREVENT SOIL EROSION. SILT FENCE MUST BE INSTALLED PRIOR TO CONSTRUCTION.
6. ALL DISTURBED AREAS BEYOND THE REVETMENT ARE TO BE REPLACED IN-KIND FOLLOWING CONSTRUCTION.
7. VERTICAL DATUM: NAVD 88.
8. COASTAL FEATURE FLAGGED BY NATURAL RESOURCE SERVICES, P.O. BOX 311, 180 TINKHAM LANE, HARRISVILLE, RHODE ISLAND 02830 AND FIELD LOCATED BY WATERMAN ENGINEERING COMPANY.
9. THE SITE IS LOCATED IN A ZONE 'VE' (EL. 15), ZONE AE (EL. 12) AND ZONE 'X' (SHADED) AS SHOWN ON "NATIONAL FLOOD INSURANCE PROGRAM, FIRM FLOOD INSURANCE RATE MAP WASHINGTON COUNTY, RHODE ISLAND (ALL JURISDICTIONS) PANEL 279 OF 368 TOWN OF CHARLESTOWN, MAP NUMBER 44009C0279J MAP REVISED: OCTOBER 16, 2013. FEDERAL EMERGENCY MANAGEMENT AGENCY".

PERMIT NOTE

THE PROPOSED SHORELINE STABILIZATION IMPROVEMENTS SHOWN ON THIS PLAN SET WAS PREVIOUSLY APPROVED BY CRMC UNDER ASSENT FILE NUMBER A2013-09-097. THIS PREVIOUSLY APPROVED ASSENT HAS EXPIRED, AND THIS PLAN SET SUBMITTAL IS TO OBTAIN A NEW ASSENT APPROVAL FROM CRMC FOR SHORELINE STABILIZATION FOR THIS SITE.

ASSENT NOTE

ASSENT 1991-07-038 STIPULATED THE EXISTING LAWN AREA BEHIND (SOUTHERLY TO HOUSE) BE IN AN UNDISTURBED CONDITION. HOWEVER, THE CURRENT CONDITION IS A MOWED LAWN. THE LAWN HAS BEEN IN PLACE FOR APPROXIMATELY 20 YEARS AND HAS BEEN IN PLACE WHEN THE PARCEL HAS CHANGED OWNERSHIP. THE CURRENT OWNER HAS MAINTAINED THE MOWED LAWN. THIS ASSENT APPLICATION REQUESTS THE EXISTING LAWN TO REMAIN, AND FOR THE EXISTING WOODEN WALKWAY TO REMAIN.

TEMPORARY CONSTRUCTION ACCESS NOTE:

THE TEMPORARY CONSTRUCTION ACCESS SHALL BE RESTORED UPON CONSTRUCTION COMPLETION. EXISTING LAWN AREAS SHALL BE RE-SEEDED AND EXISTING PLANT BED SHALL BE REESTABLISHED WITH BEARBERRY OR IN-KIND PLANT BED PLANTINGS.

MAP REFERENCE

REFERENCE IS MADE TO A PLAN TITLED "BOUNDARY & TOPOGRAPHIC SURVEY PLAN," ASSESSORS PLAT 2, LOT 101, WEST BEACH ROAD, CHARLESTOWN, RHODE ISLAND, PREPARED FOR, DAVID OVERBEEKE, 278 CHESTNUT HILL ROAD, WILTON CT, 06897, PREPARED BY: WATERMAN ENGINEERING COMPANY, 46 SUTTON AVENUE, EAST PROVIDENCE, RI, DATE: 6/23/2022, REVISION 1, 03/05/2023, SHEET 1 OF 1.

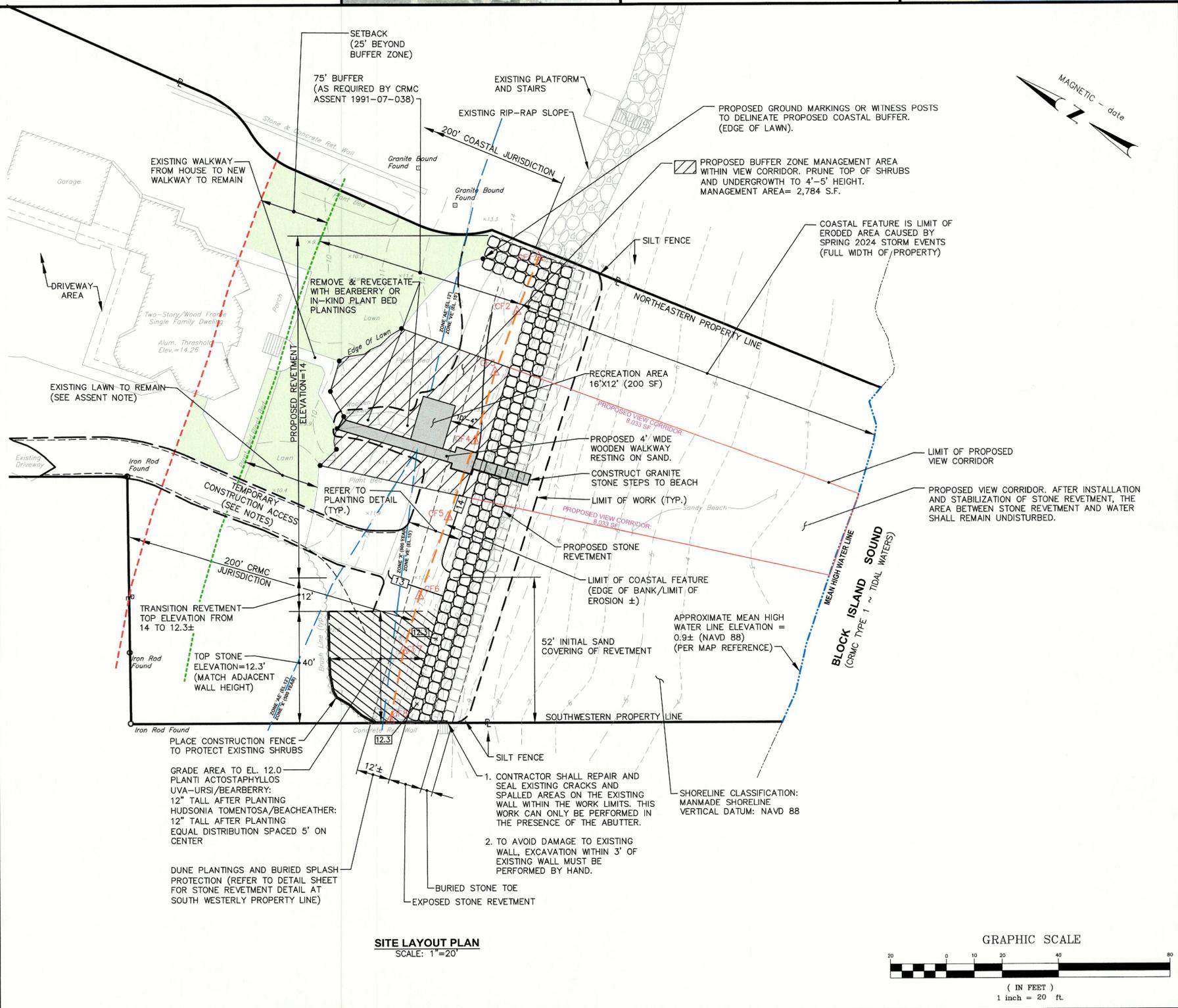
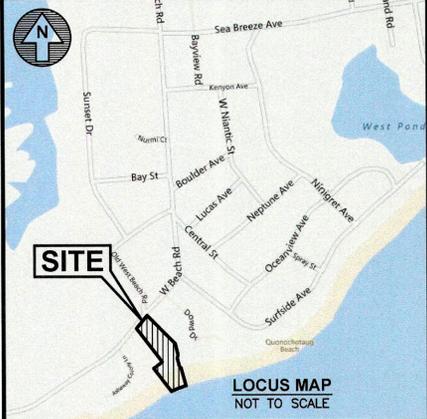
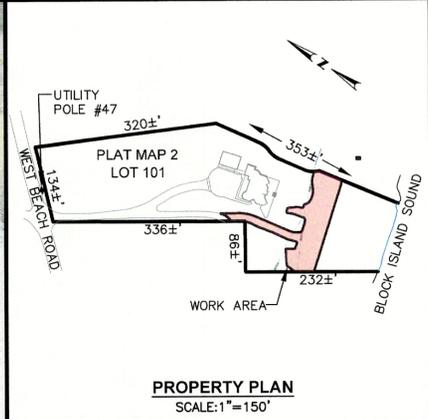
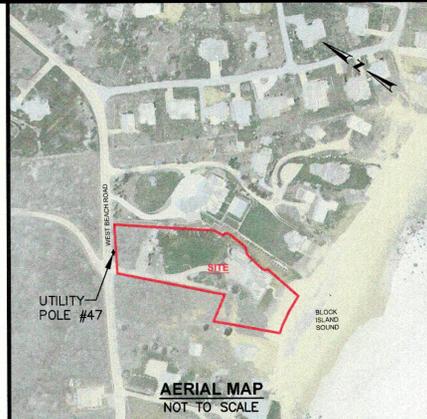
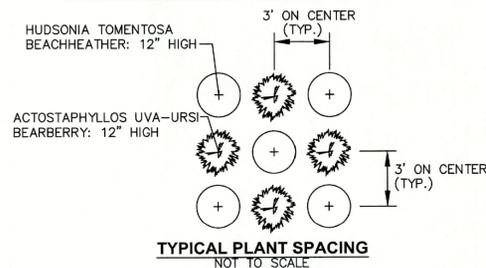
MLW NOTE

THE MLW CONVERSION IS FROM THE SURVEYED MHW USES THE ELEVATIONS PROVIDED BY NOAA DATUM FOR 8455083, POINT JUDITH, HARBOR OF REFUGE, RI (MHW=0.9 AND MLW=-2.1).

LEGEND	
EXISTING	PROPOSED
	PROPERTY LINE
	CONTOUR LINE
	SPOT GRADE
	BRUSH LINE
	BUILDING FACE
	EDGE OF WATER
	STONE REVETMENT
	25' BUFFER (ASSENT 1991-07-038)
	BUFFER ZONE (ASSENT 1991-07-038)
	FLOOD ZONE LINE
	COASTAL FEATURE
	EDGE OF LAWN
	LAWN/PLANT BED
	BUFFER ZONE MANAGEMENT AREA
	PROPOSED COASTAL BUFFER MARKER

DUNE PLANTINGS

Botanical Name Common Name	Size	Remarks
Actostaphylos uva-ursi Bearberry	12" High	3' O.C.
Hudsonia tomentosa Beachheather	12" High	3' O.C.



CROSSMAN ENGINEERING
 Rhode Island: 151 Centerville Road, Warwick, RI 02886, Phone: (401) 738-5660
 Massachusetts: 1 George Leven Drive, Suite 200, North Attleboro, MA 02780, Phone: (508) 695-1700
 Email: ce@crossmaneng.com

THESE DRAWINGS ARE THE PROPERTY OF CROSSMAN ENGINEERING AND HAVE BEEN PREPARED FOR THEIR CLIENT FOR A SPECIFIC SITE AND PROJECT. THESE DRAWINGS ARE NOT TO BE COPIED OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF CROSSMAN ENGINEERING.

STEVEN M. CABRAL
 No. 4847
 REGISTERED PROFESSIONAL ENGINEER
 Signature: [Handwritten Signature]

PROJECT TITLE:
SHORELINE STABILIZATION
 PLAT MAP 2, LOT 101
 648A WEST BEACH ROAD
 CHARLESTOWN, RI

PREPARED FOR:
DAVID H. and TRACY L. OVERBEEKE
 278 CHESTNUT HILL ROAD
 WILTON, CONNECTICUT 06897

DRAWING TITLE:
REVETMENT INSTALLATION SITE PLAN

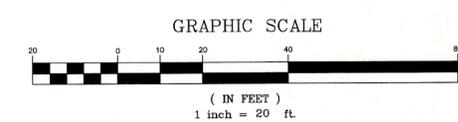
DATE: JULY 8, 2024 **SCALE:** AS SHOWN

DWG. NAME: 2770-01-SEAWALL-R5.dwg

REVISIONS

NUMBER	REMARKS	DATE
1	CRMC COMMENTS	12/12/13
2	ABUTTER SUGGESTIONS	04/17/14
3	ABUTTER SUGGESTIONS	05/08/14
4	LANDSCAPING	11/26/14
5	FOR NEW ASSENT	09/12/24

DRAWING NUMBER
C1
 SHEET: 1 OF 2



GENERAL NOTES

- WORK SHOWN ON THE PLANS FOR WHICH THERE ARE NO PARTICULAR DETAILS OR SPECIFICATIONS DOES NOT RELIEVE THE CONTRACTOR FROM FURNISHING AND INSTALLING THE WORK. THE CONTRACTOR SHALL THOROUGHLY EXAMINE THE CONTRACT DOCUMENTS AND PLANS AND INSPECT THE SITE, AND THE BID PRICE SHALL INCLUDE ALL SERVICES AND MATERIALS NECESSARY TO COMPLETE THE PROJECT. ANY CHANGES TO THE PROJECT OR THE INSTALLATION OF AN ITEM FOR WHICH NO PARTICULAR DETAIL OR SPECIFICATION WAS PROVIDED MUST BE REVIEWED BY AND MUST BE ACCEPTABLE TO THE ENGINEER.
- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL EXISTING CONDITIONS DIMENSIONS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY WORK.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT PRIOR TO THE INITIATION OF WORK. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS, RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.
- THE CONTRACTOR SHALL OBTAIN COPIES OF PERMITS FOR THIS SITE AND SHALL ADHERE TO ANY PERMIT CONDITIONS THESE PERMITS INCLUDE: RHODE ISLAND COASTAL RESOURCES MANAGEMENT COUNCIL.

LAYOUT NOTE

THE LAYOUT SHOWN REPRESENTS A GRAPHICAL DESIGN, AND PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL ENGAGE A PROFESSIONAL LAND SURVEYOR (PLS) REGISTERED IN THE STATE TO SET AND VERIFY ALL LINES AND GRADES. ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY ITEM FOUND WHICH DOES NOT MATCH THE PLANS MUST BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO CONSTRUCTION FOR REVIEW. NO WORK SHALL PROCEED UNTIL AUTHORIZED BY THE ENGINEER.

GENERAL PROJECT WIDE NOTES

- SILT FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, MAINTAINED ON A REGULAR BASIS, AND SHALL BE PLACED TO PREVENT SEDIMENTATION ONTO ADJACENT PROPERTY.
- THE CONTRACTOR MUST REPLACE AND/OR RESEED ANY VEGETATION THAT DOES NOT DEVELOP/SURVIVE WITHIN THE PERIOD OF ONE YEAR AND HE SHALL DO SO AT NO ADDITIONAL EXPENSE TO THE OWNER.
- ALL SILT FENCES OR TEMPORARY PROTECTION SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF APPROVED GROUND COVER IS ESTABLISHED AND POTENTIAL SEDIMENTATION SOURCES ARE REMOVED.
- AREAS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
- STOCKPILES SHALL HAVE NO SLOPE STEEPER THAN 2:1 AND SHALL BE SURROUNDED BY STAKED HAY BALES OR SILT FENCING.
- STOCKPILES EXPOSED FOR EXCESSIVE PERIODS SHALL RECEIVE TEMPORARY TREATMENT CONSISTING OF HAY, STRAW OR FIBER MATTING.

INSPECTION/MAINTENANCE NOTES

- PRIOR TO COMMENCING CLEARING AND GRUBBING OPERATIONS, SILT FENCING SHALL BE PLACED SO AS TO PREVENT SEDIMENT FROM ENTERING COASTAL FEATURES AND ADJUTING PROPERTIES.
- ALL DISTURBED AREAS WHICH BECOME SUBJECT TO EROSION TENDENCIES WHETHER THEY BE NEWLY FILLED OR EXCAVATED SHALL RECEIVE SLOPE PROTECTION - SUCH AS RIP-RAP.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE AND RUNOFF FLOW DURING PERIODS OF RAINFALL.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MAINTENANCE AND SHALL INSPECT / REPLACE DAILY DURING CONSTRUCTION, FOLLOWING RAINFALL AND WEEKLY DURING NON CONSTRUCTION PERIODS.
- ADDITIONAL SILT FENCING SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE ENGINEER.
- THE "R.I. SOIL EROSION AND SEDIMENT CONTROL HANDBOOK" PREPARED BY THE U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, MUST BE UTILIZED BY THE CONTRACTOR AS A GUIDE.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DUST CONTROL AND FOR THE ENTIRE PROJECT DURATION, INCLUDING TEMPORARY SHUT-DOWN PERIODS, MUST MONITOR AND REPAIR, AS NEEDED, ALL SLOPES TO ENSURE A STABLE PRODUCT.

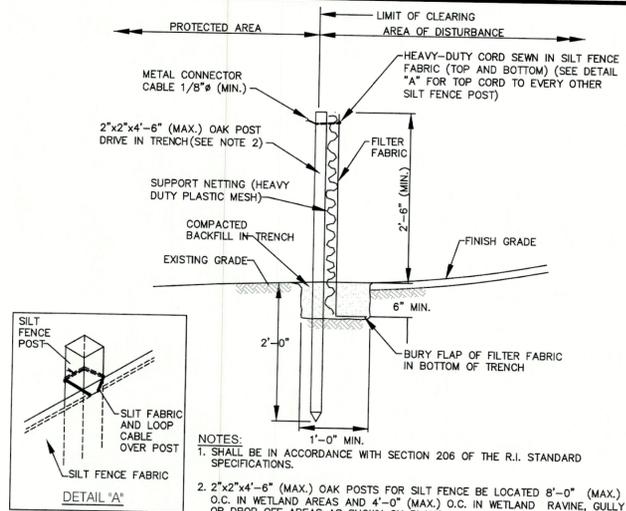
FLOOD ZONE NOTE

THE SITE IS LOCATED IN A ZONE 'VE' (EL. 15), ZONE AE (EL. 12) AND ZONE 'X' (SHADED) AS SHOWN ON "NATIONAL FLOOD INSURANCE PROGRAM, FIRM FLOOD INSURANCE RATE MAP WASHINGTON COUNTY, RHODE ISLAND (ALL JURISDICTIONS) PANEL 279 OF 368 TOWN OF CHARLESTOWN, MAP NUMBER 44009C0279J MAP REVISED: OCTOBER 16, 2013. FEDERAL EMERGENCY MANAGEMENT AGENCY".

ALTERNATE CONTROL MEASURES

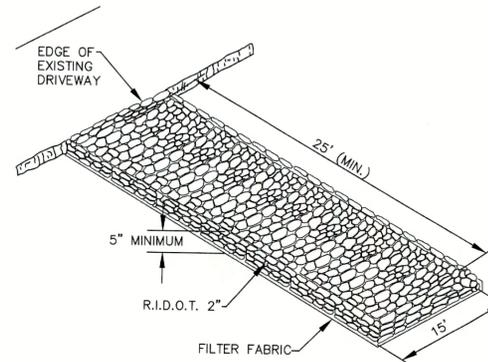
ALTERNATE SOIL EROSION AND SEDIMENT CONTROL MEASURES MAY BE UTILIZED BUT MUST BE APPROVED BY ENGINEER PRIOR TO INSTALLATION. LISTED BELOW ARE "POTENTIAL ALTERNATE CONTROL MEASURES".

PROPOSED MEASURE	ALTERNATE MEASURE UPON ENGINEER APPROVAL
• SILT FENCE	• STAKED HAYBALES • FILTREXX FILTER SOXX



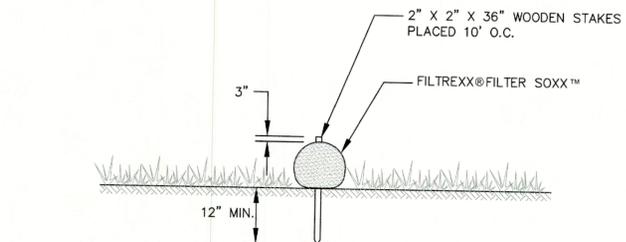
- NOTES:**
- SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE R.I. STANDARD SPECIFICATIONS.
 - 2"x2"x4'-6" (MAX.) OAK POSTS FOR SILT FENCE BE LOCATED 8'-0" (MAX.) O.C. IN WETLAND AREAS AND 4'-0" (MAX.) O.C. IN WETLAND RAVINE, GULLY OR DROP OFF AREAS AS SHOWN ON PLANS.
 - 1"x1"x4'-6" (MIN.) POSTS PERMITTED FOR PRE-FABRICATED SILT FENCE.
 - SILT FENCE SHALL BE INSTALLED BEFORE ANY GRUBBING OR EARTH EXCAVATION TAKES PLACE.

SILT FENCE DETAIL
NOT TO SCALE



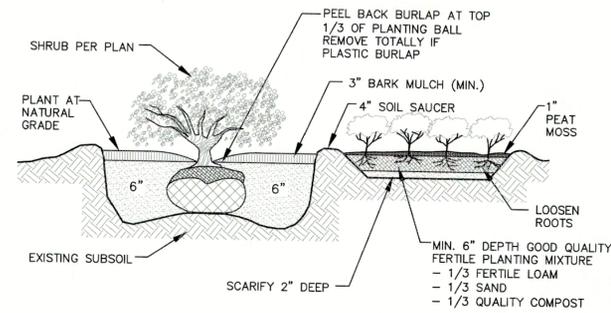
NOTE:
LOCATION TO BE COORDINATED WITH HOMEOWNER.

TEMPORARY CONSTRUCTION ACCESS DETAIL
NOT TO SCALE

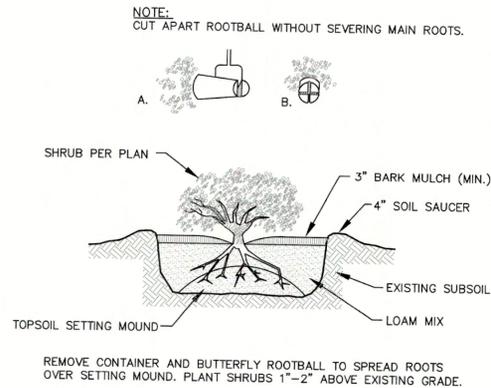


FILTREXX® FILTER SOXX™ SECTION
NOT TO SCALE

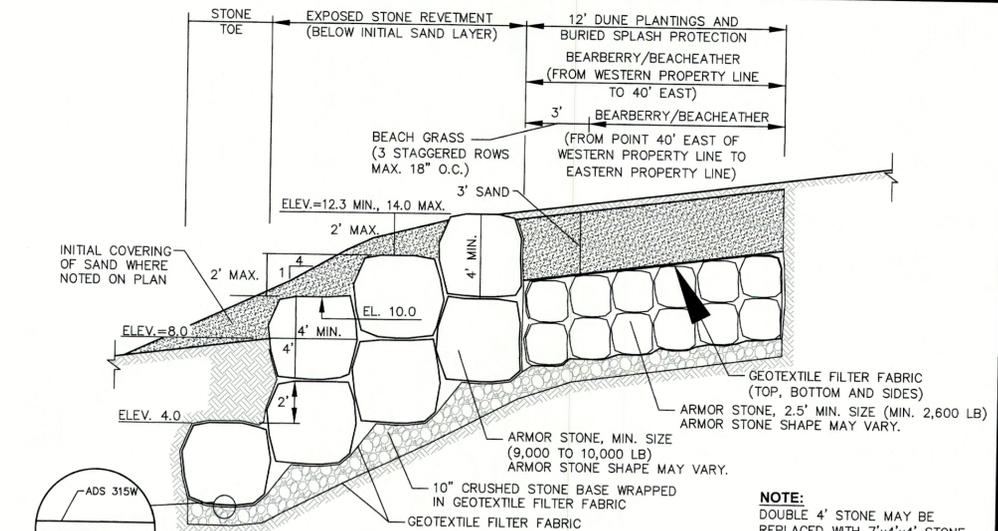
- NOTE:**
- FILTREXX FILTER SOXX MAY BE USED IN LIEU OF SILT FENCE.
 - CONTRACTOR IS RESPONSIBLE TO BECOME FAMILIAR WITH THE FILTREXX PRODUCTS AND COORDINATE INSTALLATION SCHEDULES AND METHODS WITH THE ENGINEER PRIOR TO PLACEMENT.



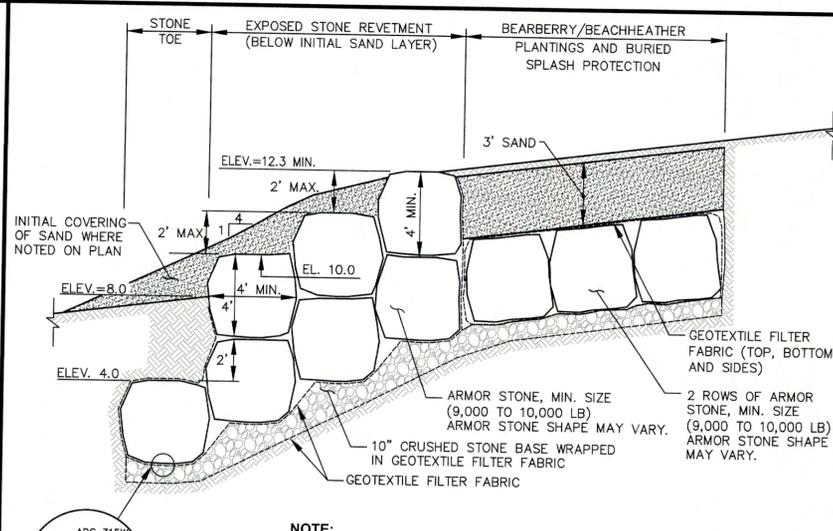
SHRUB and GROUND COVER PLANTING DETAIL
NOT TO SCALE



CONTAINER GROWN PLANTING DETAIL
NOT TO SCALE



TYPICAL STONE REVETMENT DETAIL FROM 40' EAST OF THE SOUTHWESTERN PROPERTY LINE TO THE NORTHEASTERN PROPERTY LINE
SCALE: 1"=4'



NOTE:
DOUBLE 4' STONE MAY BE REPLACED WITH 7'x4'x4' STONE

STONE REVETMENT DETAIL AT SOUTH WESTERLY PROPERTY LINE
SCALE: 1"=4'

CROSSMAN ENGINEERING
Rhode Island: 151 Centerville Road, Warwick, RI 02886, Phone: (401) 738-8660
Massachusetts: 1 George Leven Drive, Suite 200, North Attleboro, MA 02760, Phone: (508) 695-1700
Email: ce@crossmaneng.com

THESE DRAWINGS ARE THE PROPERTY OF CROSSMAN ENGINEERING AND HAVE BEEN PREPARED FOR THEIR CLIENT FOR A SPECIFIC SITE AND PROJECT. THESE DRAWINGS ARE NOT TO BE COPIED OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF CROSSMAN ENGINEERING.

PROJECT TITLE:
SHORELINE STABILIZATION
PLAT MAP 2, LOT 101
648A WEST BEACH ROAD
CHARLESTOWN, RI

PREPARED FOR:
DAVID H. and TRACY L. OVERBEEKE
278 CHESTNUT HILL ROAD
WILTON, CONNECTICUT 06897

DRAWING TITLE:
GENERAL NOTES and DETAILS

DATE: JULY 8, 2024
SCALE: AS SHOWN
DWG. NAME: 2770-02-DETAIL-R5.dwg

REVISIONS

NUMBER	REMARKS	DATE
1	CRMC COMMENTS	12/12/13
2	ABUTTER SUGGESTIONS	04/17/14
3	ABUTTER SUGGESTIONS	05/08/14
4	LANDSCAPING	11/26/14
5	FOR NEW ASSENT	09/12/24

DRAWING NUMBER
C2
SHEET: 2 OF 2