



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: 2023-03-033 Date: August 15, 2023

This office has under consideration the application of:

Donald Sadoway & Rebecca Miller
1163 North Main Road
Jamestown, RI 02835

for a State of Rhode Island Assent to:

Construct and maintain a new hybrid shoreline protection facility. The approximately 200ft facility is proposed to consist of 2 vertical feet of stone at the toe with the remainder of the eroding coastal bluff being stabilized with coir logs, jute netting, and vegetation. The proposed work will be incorporated into the buffer zone restoration plan approved under Assent 2020-9-085. No Variance is required.

Project Location:	1163 North Main Road
City/Town:	Jamestown
Plat/Lot:	Plat 3, lot 484
Waterway:	Narragansett Bay

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

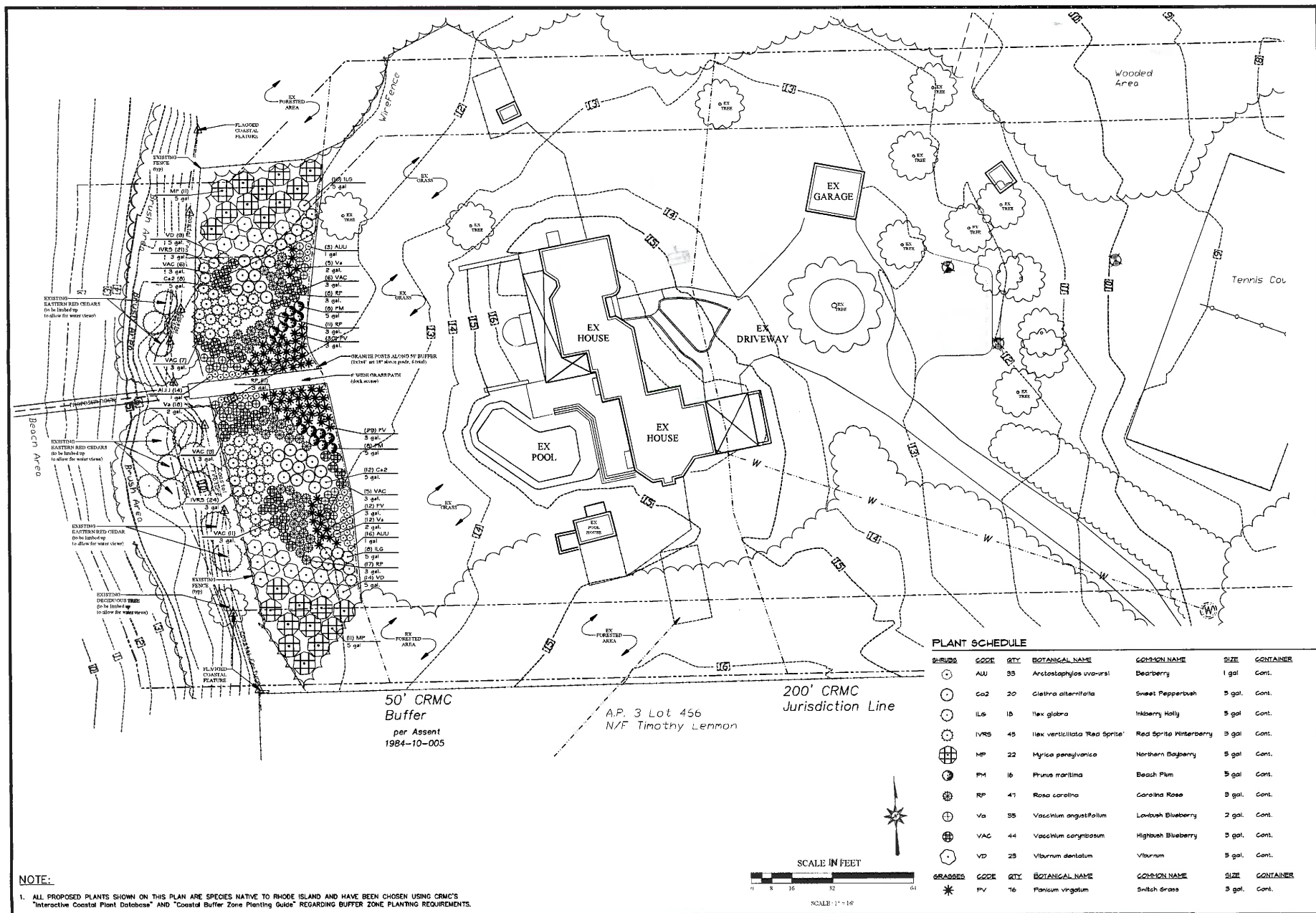
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

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 September 15, 2023.

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



DEM
Rhode Island Department of Environmental Management

BUFFER ZONE MODIFICATION

NOT
For Construction

Revisions

No.	Date	By	Check	Appr.
1	02/20/20	DEM	DEM	DEM

Project Information

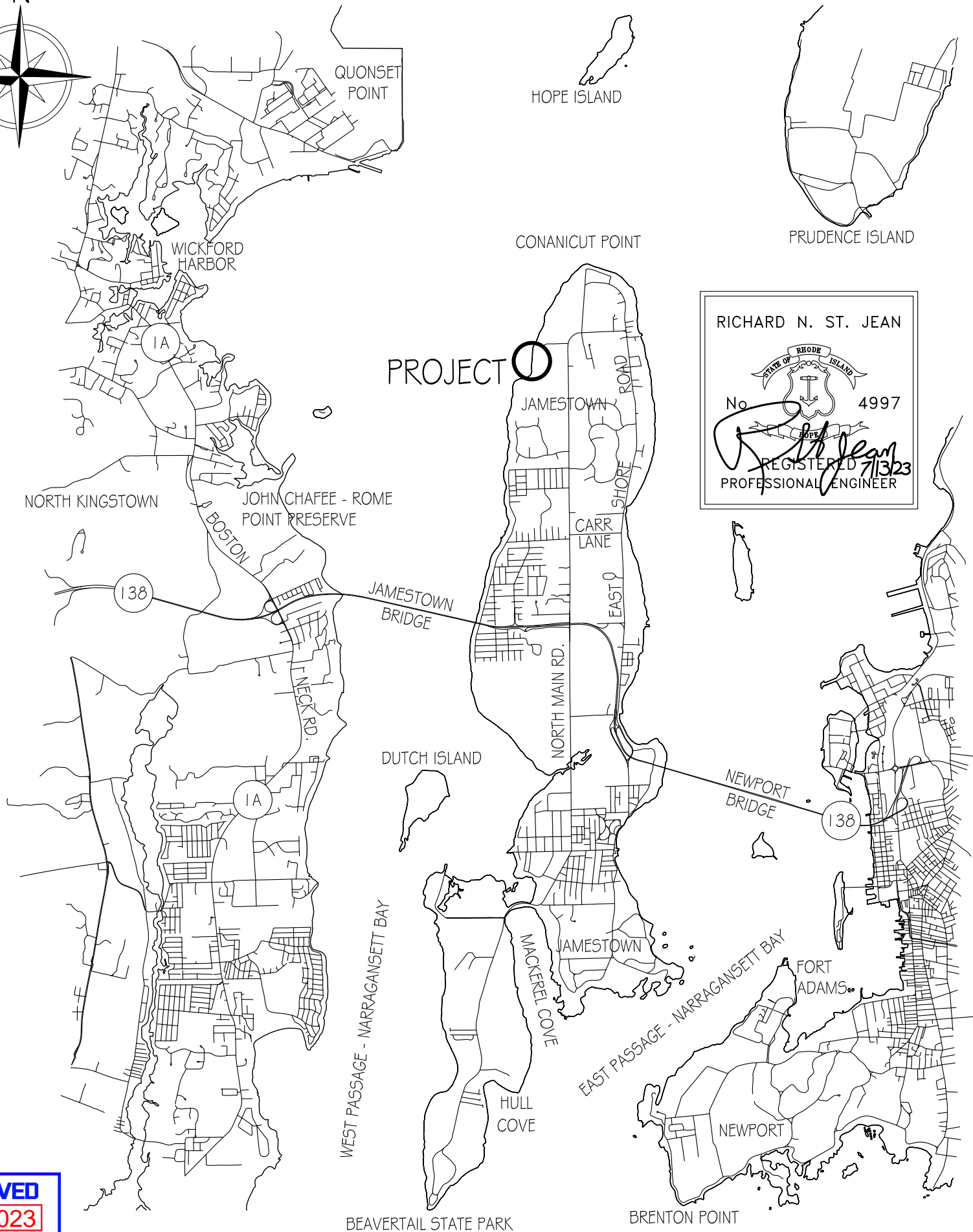
P.O. Box 125, Woonsocket, RI 02896
 401-664-4322 www.dem.state.ri.us
 401-664-4322 www.dem.state.ri.us

BUFFER ZONE PLANTING PLAN

MILLERSADAWAY RESIDENCE

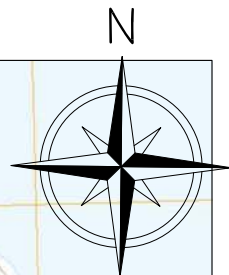
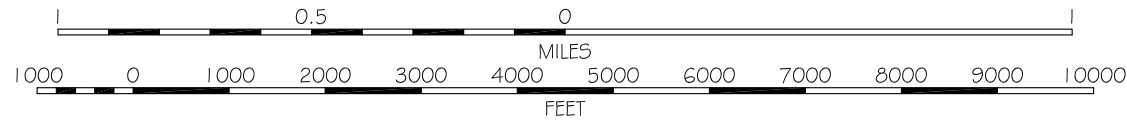
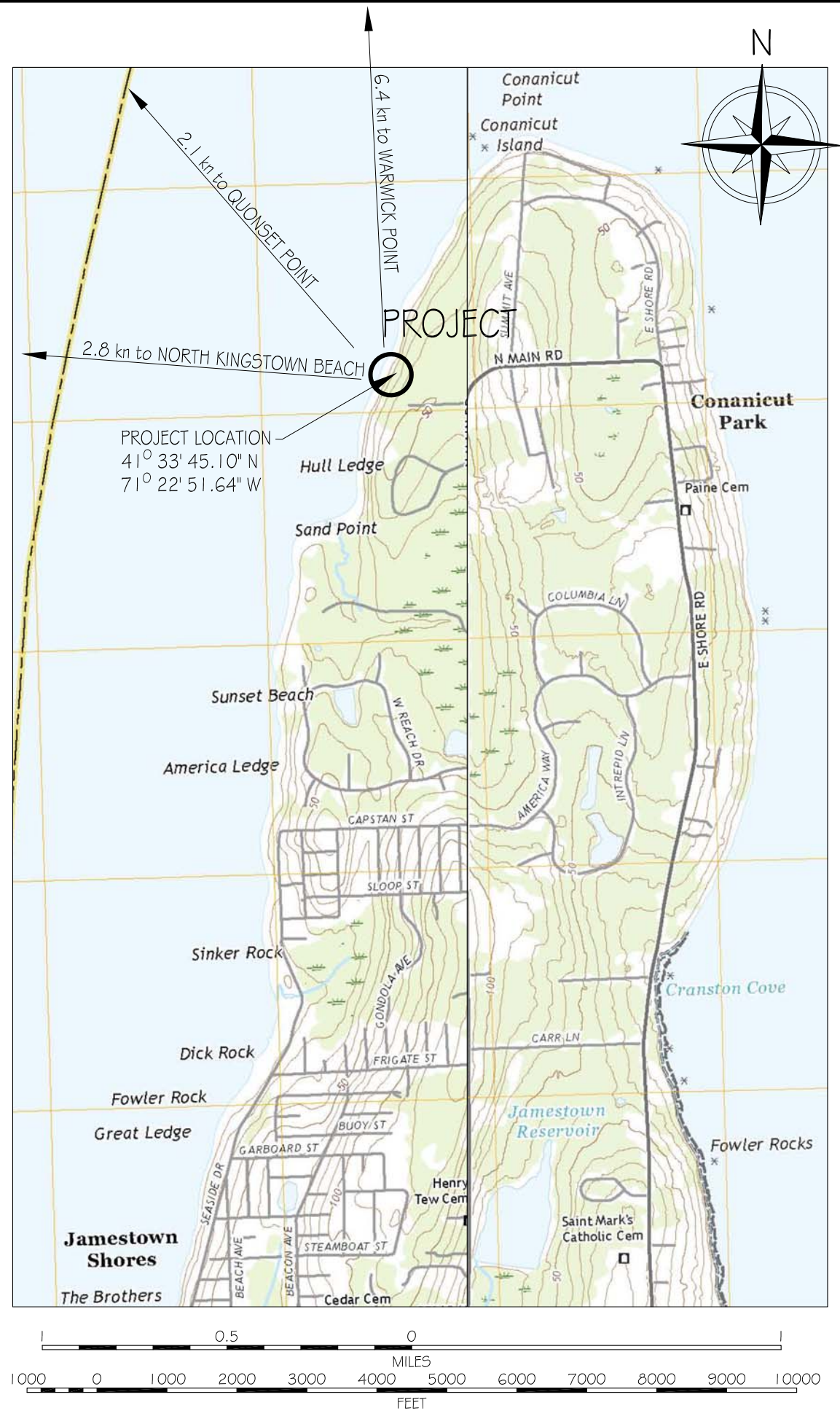
100 NORTH MAIN RD
 Woonsocket, RI 02896
 Lot 456 of Assessor's Map 3

Sheet **1 of 1**
L1



RICHARD N. ST. JEAN
No. 4997
REGISTERED PROFESSIONAL ENGINEER
7/13/23

CRMC ASSENT 2023-03-033



3. SHOW BUFFER RESTORATION, TERMINATE HYBRID SHORELINE PROTECTION AT PROP. LINE (7/13/23)
2. REVISE TOP OF STONE TO EL. 6.0 (7/13/23)
1. MOVE SHORELINE PROTECTION INLAND TO EXTG. TOE OF BLUFF, EL. 4.0

Drawn By: rstj
Checked By: N.T.S.
Scale: N.T.S.
Date: 2/15/2023

Prepared for Applicant:
Donald Sadoway & Rebecca Miller
1163 North Main Rd.
Jamestown, RI 02835
ASSESSORS PLAT 3.
HYBRID SHORELINE PROTECTION
LOCUS PLAN

Prepared By:
ST. JEAN ENGINEERING, LLC
CIVIL, MARINE AND STRUCTURAL
CONSULTING ENGINEERING
209 Arnold Neck Drive
Warwick, RI 02886
Phone: 401.398.0999
email: st.jean.engineering@verizon.net

SHT NO.
C I
OF 1 5

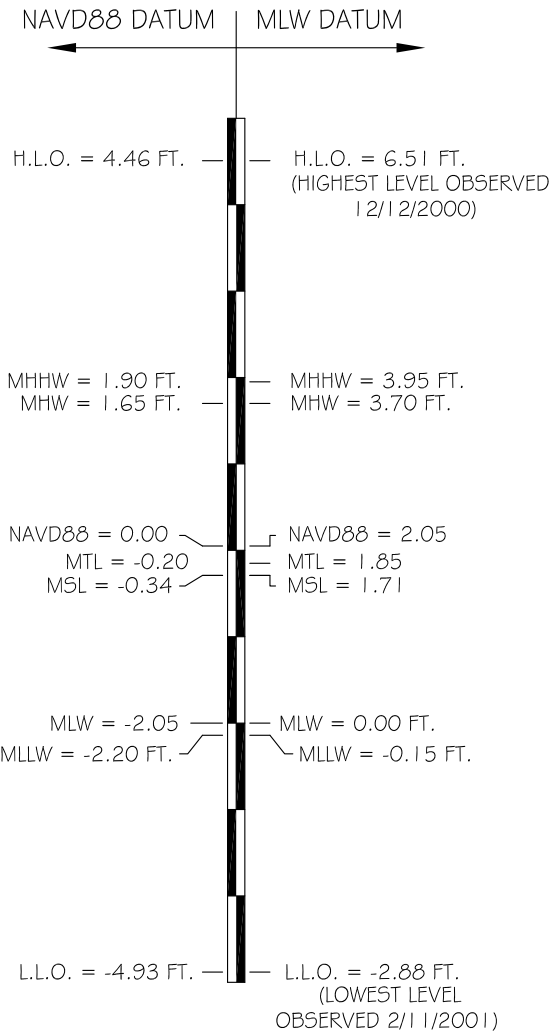
RECEIVED
7/17/2023
COASTAL RESOURCES
MANAGEMENT COUNCIL

GENERAL NOTES:

1. LOCATION OF BUILDINGS, PROPERTY LINES, TOPOGRAPHIC INFORMATION, BATHYMETRY DEVELOPED BY CHRISTOPHER G. PALMER, PLS, PLAN DATED 11/10/2021, REVISED ON 1/5/2023.
2. PROJECT COORDINATES BASED ON RHODE ISLAND STATE PLANE (NAD83).
3. ALL ELEVATIONS ARE REFERENCED TO NAVD88. CONTOURS & SPOT ELEVATIONS TAKEN FROM PLANS REFERENCED IN NOTE 1.
4. ALL WORK SHALL BE IN ACCORDANCE WITH LOCAL, STATE, FEDERAL, AND UTILITY COMPANY REQUIREMENTS AS APPLICABLE AND AS DESCRIBED IN APPROVED PERMITS.
5. IT IS THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AS THEY RELATE TO THE WORK. THE CONTRACTOR SHALL REPORT TO THE ENGINEER OF RECORD ALL OBSERVATIONS & DISCREPANCIES BEFORE PROCEEDING WITH ANY WORK.
6. UNDERGROUND UTILITIES ARE SHOWN IN APPROXIMATE LOCATION AS OBTAINED FROM DRAWINGS SUPPLIED BY THE OWNER. THE ENGINEER MAKES NO REPRESENTATION THAT ALL UTILITIES PRESENT ON AND BELOW THE SITE ARE SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY DIG SAFE AND VERIFY EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO THE START OF ANY CONSTRUCTION. THE ENGINEER ASSUMES NO LIABILITY FOR DAMAGE IF THE CONTRACTOR BREACHES ANY UTILITY LINE. THE OWNER ASSUMES RESPONSIBILITY TO PROPERLY RE-LOCATE THEIR UTILITY LINES AND TO REPAIR/REPLACE ALL UTILITIES DAMAGED DUE TO THE WORK DESCRIBED ON THE ATTACHED DRAWINGS.
7. THE CONTRACTOR/OWNER SHALL KEEP A COPY OF THE APPROVED PERMITS ON THE SITE AND SHALL CLOSELY ADHERE TO THE DATES, TIMES, AND CONSTRUCTION PROVISIONS AUTHORIZING THE WORK.

HYBRID SHORELINE PROTECTION NOTES:

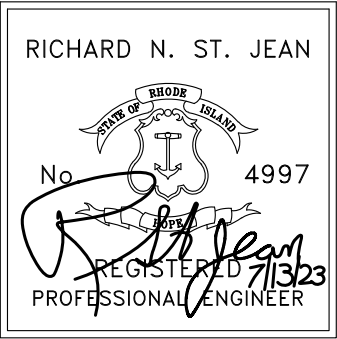
1. EXISTING STONES MAY BE GATHERED FROM THE COBBLE BEACH, NO MORE THAN 25 ft. SEAWARD OF THE PROPOSED HYBRID SHORELINE PROTECTION, PROVIDING THEY MATCH THE DESIGN REQUIREMENTS,.
2. ALL STONES USED IN THE REPAIR OF THE REVETMENT SHALL BE HARD, DURABLE, AND CLEAN, WITHOUT CRACKS, CLEAVAGES OR LAMINATIONS. MINIMUM UNIT WEIGHT OF STONE SHALL BE 165 pcf. THEY SHOULD BE CHEMICALLY STABLE IN FRESH OR SALT WATER AND SHOULD NOT WEATHER DUE TO FREEZE/THAW OR WET/DRY CYCLES. STONES FROM THE EXISTING REVETMENT MAY BE USED IN THE RECONSTRUCTION WORK PROVIDED THEY MEET THE DESIGN SIZES FOR THE LAYER WHERE THE STONE IS PLACED. EXISTING REVETMENT STONES MAY BE REUSED IF THEY MEET THE REQUIREMENTS IN NOTE 3 BELOW.
3. ARMOR TOE STONES SHALL BE GRADED SUCH THAT THE SMALLEST DIMENSION SHOULD NOT BE LESS THAN ONE-THIRD OF THE LARGEST DIMENSION. ADDITIONALLY THE SIZE OF THE ARMOR STONES SHALL BE A MAXIMUM OF 1.25 W (WEIGHT SPECIFIED) AND A MINIMUM OF 0.75 W. APPROXIMATELY 75 PERCENT OF THE STONES SHALL BE EQUAL TO, OR LARGER THAN, W.
4. THE PROPOSED HYBRID SHORELINE IS SUBJECT TO OVERTOPPING AND BREAKING WAVES DURING SEVERE STORM EVENTS. ARMOR TOE STONE UNITS SHALL BE PLACED SO THAT ARMOR UNITS ARE KEYED TO/BEAR SOLIDLY AGAINST ADJACENT UNITS WITH A MIN. OF 3 POINTS OF CONTACT AND STAGGERED JOINTS. DO NOT CHINK UNITS WITH SMALLER STONES FOR STABILITY PURPOSES. SMALLER STONES COULD COME LOOSE FROM WAVE ACTION AND CAUSE INSTABILITY.
5. DISTURBANCE LANDWARD OF THE HYBRID SHORELINE SHALL BE KEPT TO THE MINIMUM REQUIRED TO SET THE TOE STONE PROTECTION. DISTURBED AREAS & IMMEDIATELY ADJACENT UPLAND AREAS SHALL BE STABILIZED WITH COIR LOGS AND PLANTINGS AS SHOWN ON THE PLANS.



ABBREVIATIONS

U. O. N.	UNLESS OTHERWISE NOTED
N. T. S.	NOT TO SCALE
I. A. W.	IN ACCORDANCE WITH
TYP.	TYPICAL
R & D	REMOVE AND DISPOSE
BIT.	BITUMINOUS CONCRETE
F. F.	FINISH FLOOR
T. O. F.	TOP OF FOUNDATION
M. P. L.	MARINA PERIMETER LINE
S.J.E.	ST. JEAN ENGINEERING LLC
S. F.	SQUARE FOOT
EXTG.	EXISTING
SMH	SEWER MANHOLE
DMH	DRAINAGE MANHOLE
MIN.	MINIMUM
HDG	HOT DIPPED GALVANIZED
SS	STAINLESS STEEL

LEGEND	
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EXISTING SEWER
	PROPOSED SEWER
	EXISTING WATER LINE
	PROPOSED WATER LINE
	EXISTING GAS LINE
	EXISTING MANHOLE
	PROPOSED MANHOLE
	EXISTING CATCH BASIN
	EXISTING BUILDING
	EXISTING SPOT GRADE
	PROPOSED SPOT GRADE
	EXISTING STONE WALL
	EXISTING FENCE LINE
	EXISTING HYDRANT
	EXISTING POLE
	SHORE LINE
	SITE LIGHTING
	PROPERTY LINE/M.P.L.
	GRANITE BOUND
	IRON PIN
	STAKE
	FLOOD ZONE BOUNDARY



3. SHOW BUFFER RESTORATION, TERMINATE HYBRID SHORELINE PROTECTION AT PROP. LINE (7/13/23)
2. REVISE TOP OF STONE TO EL. 6.0 (7/13/23)
1. MOVE SHORELINE PROTECTION INLAND TO EXTG. TOE OF BLUFF, EL. 4.0

REVISIONS

Drawn By: rstj
Checked By: N.T.S.
Scale: 2/15/2023
Date:

Prepared for Applicant:
Donald Sadoway & Rebecca Miller
1163 North Main Rd.
Jamestown, RI 02835
ASSESSORS PLAT 3, LOT 484

HYBRID SHORELINE PROTECTION
NOTES & LEGEND

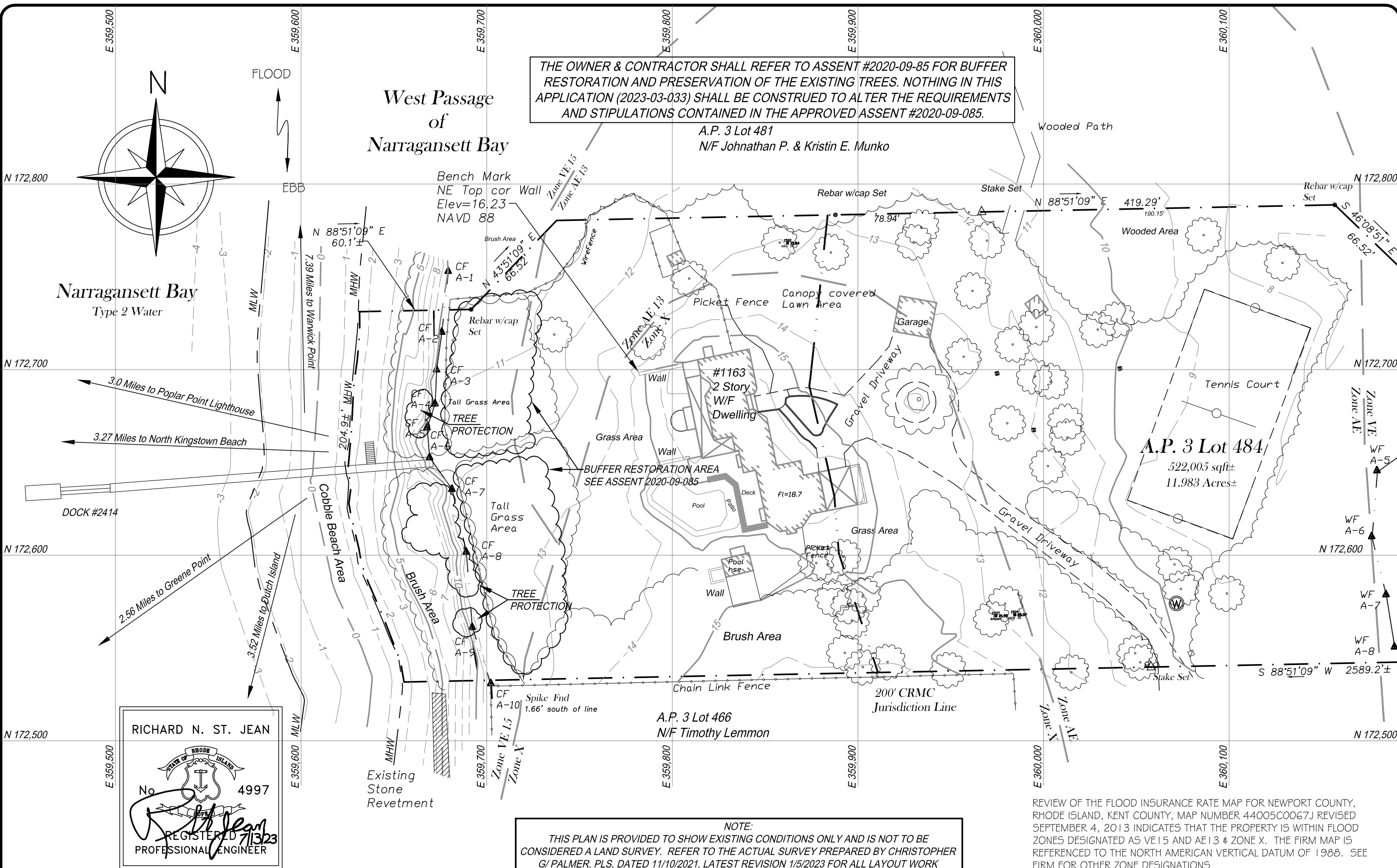
Prepared By:
ST. JEAN ENGINEERING, LLC
CIVIL, MARINE AND STRUCTURAL
CONSULTING ENGINEERING

Phone: 401.398.0999
email: st.jean.engineering@verizon.net

209 Arnold Neck Drive
Warwick, RI 02886

SHT NO.
C2
OF 2 5





THE OWNER & CONTRACTOR SHALL REFER TO ASSENT #2020-09-85 FOR BUFFER RESTORATION AND PRESERVATION OF THE EXISTING TREES. NOTHING IN THIS APPLICATION (2023-03-033) SHALL BE CONSTRUED TO ALTER THE REQUIREMENTS AND STIPULATIONS CONTAINED IN THE APPROVED ASSENT #2020-09-085.

A.P. 3 Lot 481
N/F Johnathan P. & Kristin E. Munko

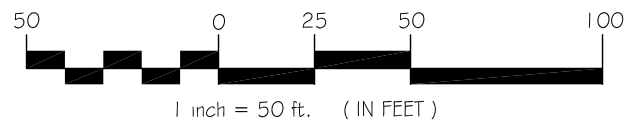
A.P. 3 Lot 466
N/F Timothy Lemmon

A.P. 3 Lot 484/
522,005 sqft±
11.983 Acres±

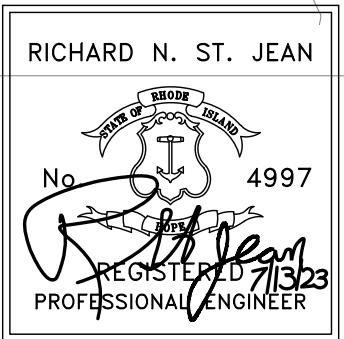
NOTE:
THIS PLAN IS PROVIDED TO SHOW EXISTING CONDITIONS ONLY AND IS NOT TO BE CONSIDERED A LAND SURVEY. REFER TO THE ACTUAL SURVEY PREPARED BY CHRISTOPHER G/ PALMER, PLS, DATED 11/10/2021, LATEST REVISION 1/5/2023 FOR ALL LAYOUT WORK

REVIEW OF THE FLOOD INSURANCE RATE MAP FOR NEWPORT COUNTY, RHODE ISLAND, KENT COUNTY, MAP NUMBER 44005C0067J REVISED SEPTEMBER 4, 2013 INDICATES THAT THE PROPERTY IS WITHIN FLOOD ZONES DESIGNATED AS VE 15 AND AE 13 & ZONE X. THE FIRM MAP IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988. SEE FIRM FOR OTHER ZONE DESIGNATIONS.

Richard St. Jean
RICHARD ST. JEAN, P.E.



NOTE:
OWNER SHALL HAVE RHODE ISLAND LICENSED LAND SURVEYOR STAKE PROPERTY LINES IN THE LOCATION OF THE HYBRID SHORELINE START OF WORK. ALL SITE DISTURBANCE SHALL BE LIMITED TO WITHIN OWNER'S PROPERTY UNLESS AGREED TO BY ABUTTERS.



REVISIONS
3. SHOW BUFFER RESTORATION, TERMINATE HYBRID SHORELINE PROTECTION AT PROP. LINE (7/13/23)
2. REVISE TOP OF STONE TO EL. 6.0 (7/3/23)
1. MOVE SHORELINE PROTECTION INLAND TO EXTG. TOE OF BLUFF, EL. 4.0

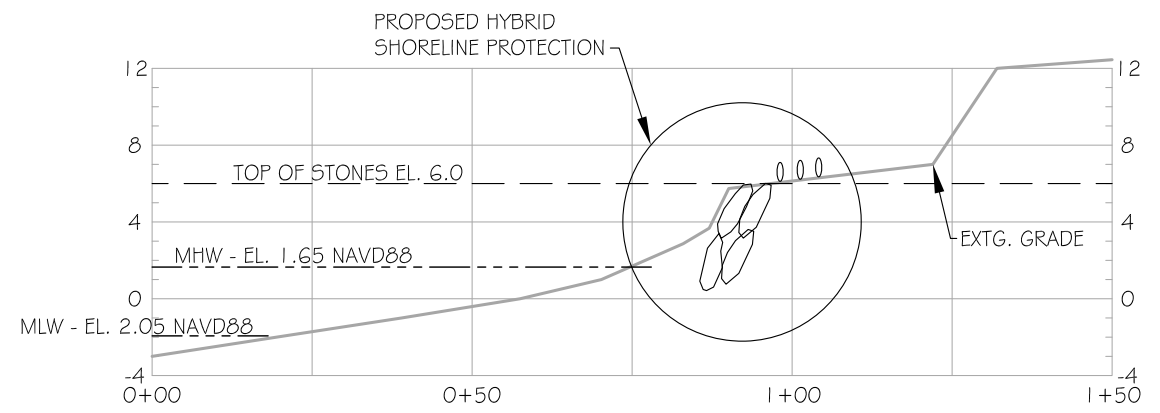
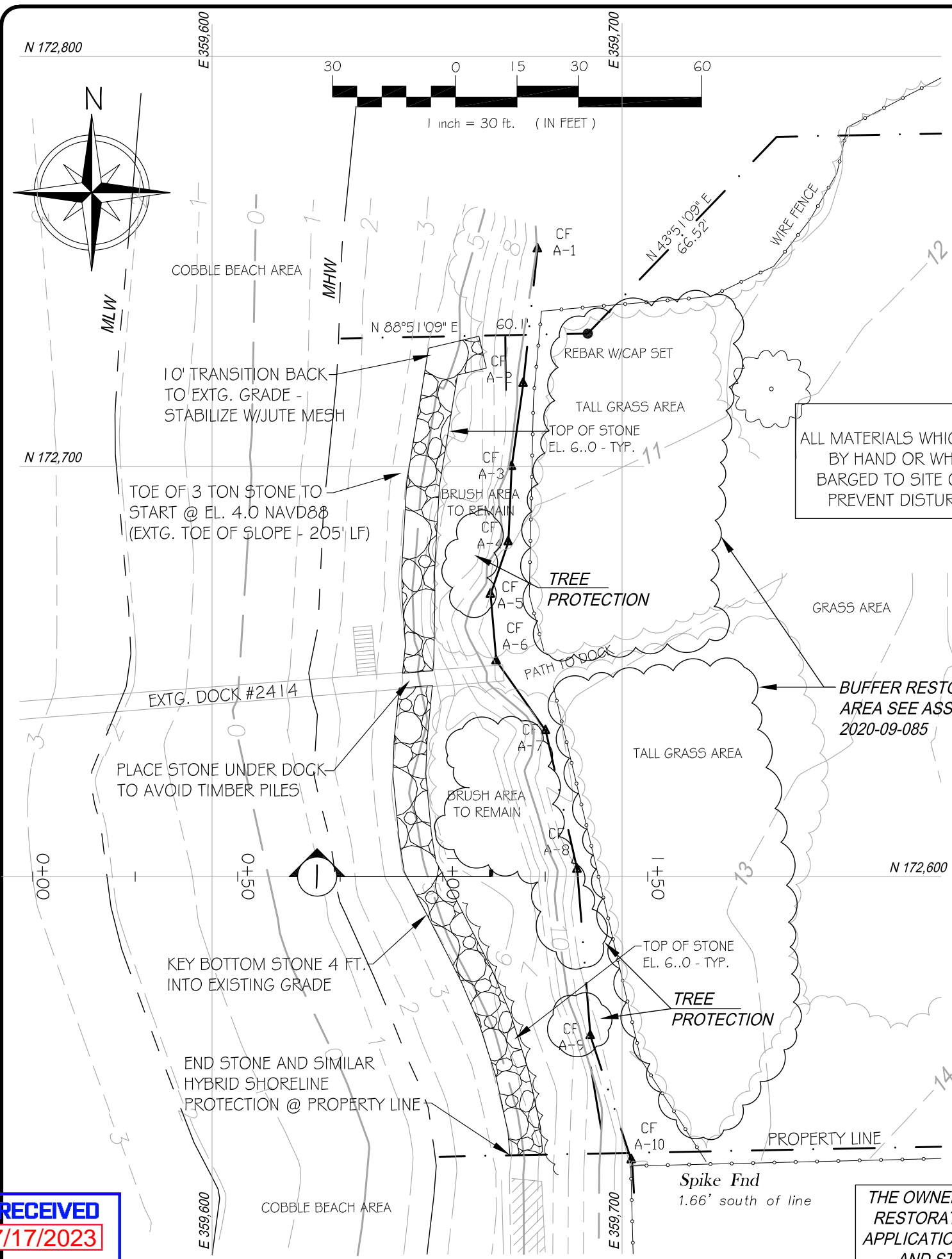
Drawn By: rstj
Checked By:
Scale: 1" = 50'
Date: 2/15/2023

Prepared for Applicant:
Donald Sadoway & Rebecca Miller
1163 North Main Rd.
Jamestown, RI 02835
ASSESSORS PLAT 3.
HYBRID SHORELINE PROTECTION
EXISTING CONDITIONS PLAN

Prepared By:
ST. JEAN ENGINEERING, LLC
CIVIL, MARINE AND STRUCTURAL CONSULTING ENGINEERING
209 Arnold Neck Drive
Warwick, RI 02886
Phone: 401.398.0999
email: stjean.engineering@verizon.net

SHT NO.
C3
OF 3 5

CRMC ASSENT 2023-03-033

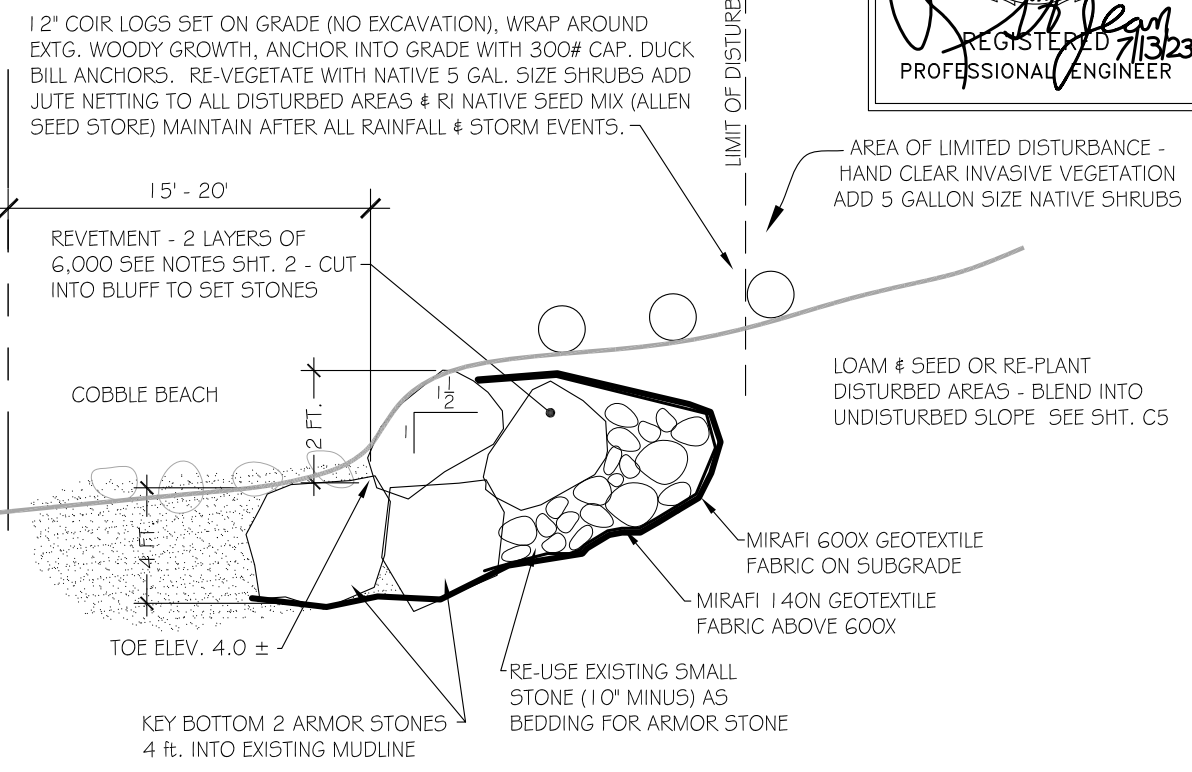


SECTION ALONG N 172,600

SCALE: 1" = 30' HORIZ.
1" = 10' VERT.

RICHARD N. ST. JEAN
No. 4997
REGISTERED PROFESSIONAL ENGINEER

NOTE:
ALL MATERIALS WHICH CAN'T BE TRANSPORTED BY HAND OR WHEEL BARROW SHALL BE BARGED TO SITE OR PLACED BY CRANE TO PREVENT DISTURBING NATURAL BUFFER



SECTION I THROUGH HYBRID SHORELINE PROTECTION

SCALE: N.T.S.

NOTE: ARMOR STONES SHALL HAVE SHARP AND ANGULAR EDGES EXISTING STONES WITH ROUNDED EDGES MAY BE RE-USED ONLY AS THE BOTTOM LAYER OF THE RE-BUILT REVETMENT

THE OWNER & CONTRACTOR SHALL REFER TO ASSENT #2020-09-85 FOR BUFFER RESTORATION AND PRESERVATION OF THE EXISTING TREES. NOTHING IN THIS APPLICATION (2023-03-033) SHALL BE CONSTRUED TO ALTER THE REQUIREMENTS AND STIPULATIONS CONTAINED IN THE APPROVED ASSENT #2020-09-085.

CRMC ASSENT 2023-03-033

- REVISIONS
- 3. SHOW BUFFER RESTORATION, TERMINATE HYBRID SHORELINE PROTECTION AT PROP. LINE (7/13/23)
 - 2. REVISE TOP OF STONE TO EL. 6.0 (7/13/23)
 - 1. MOVE SHORELINE PROTECTION INLAND TO EXTG. TOE OF BLUFF, EL. 4.0

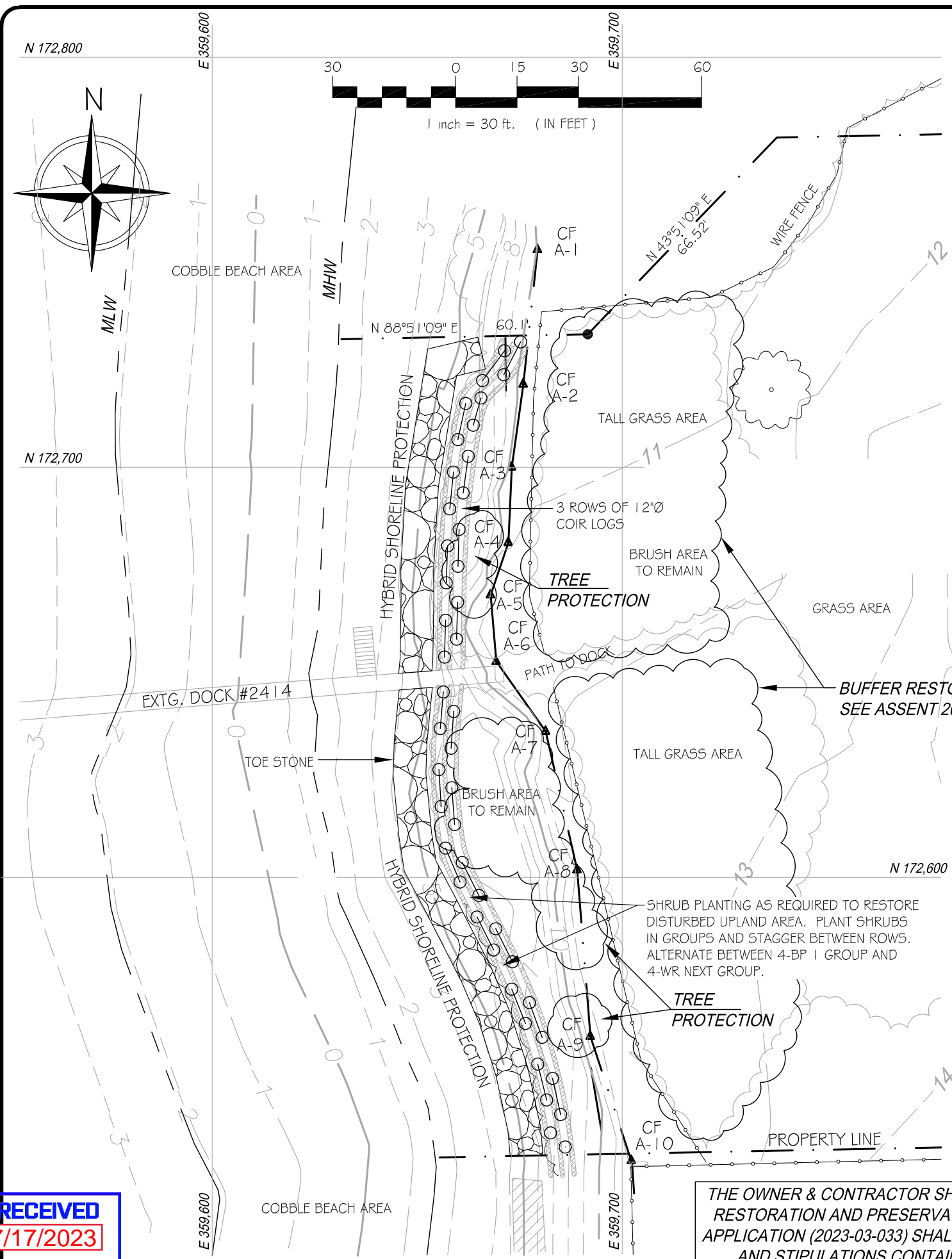
Drawn By: rstj
Checked By:
Scale: AS NOTED
Date: 2/15/2023

Prepared for Applicant:
Donald Sadoway & Rebecca Miller
1163 North Main Rd.
Jamestown, RI 02835
ASSESSORS PLAT 3.

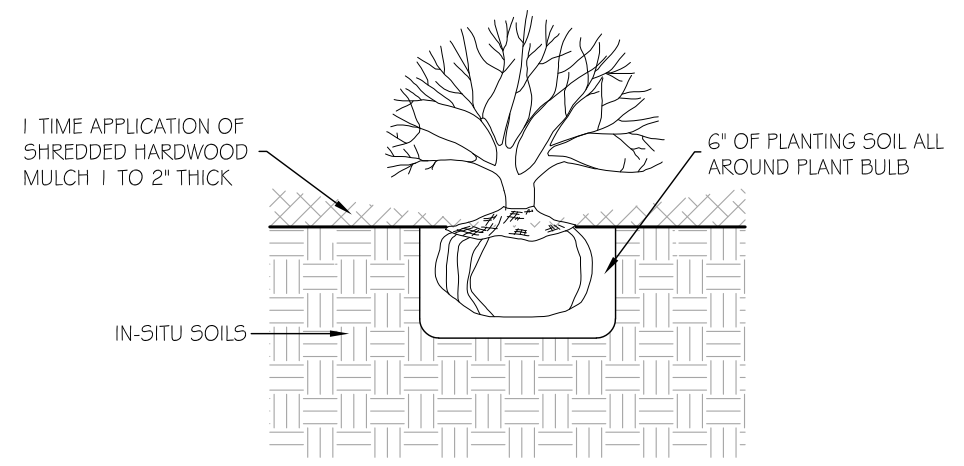
HYBRID SHORELINE PROTECTION
PROPOSED CONDITIONS PLAN

Prepared By:
ST. JEAN ENGINEERING, LLC
CIVIL, MARINE AND STRUCTURAL CONSULTING ENGINEERING
209 Arnold Neck Drive
Warwick, RI 02886
Phone: 401.398.0999
email: st.jean.engineering@verizon.net

SHT NO.
C4
OF 4



THE OWNER & CONTRACTOR SHALL REFER TO ASSENT #2020-09-85 FOR BUFFER RESTORATION AND PRESERVATION OF THE EXISTING TREES. NOTHING IN THIS APPLICATION (2023-03-033) SHALL BE CONSTRUED TO ALTER THE REQUIREMENTS AND STIPULATIONS CONTAINED IN THE APPROVED ASSENT #2020-09-085.



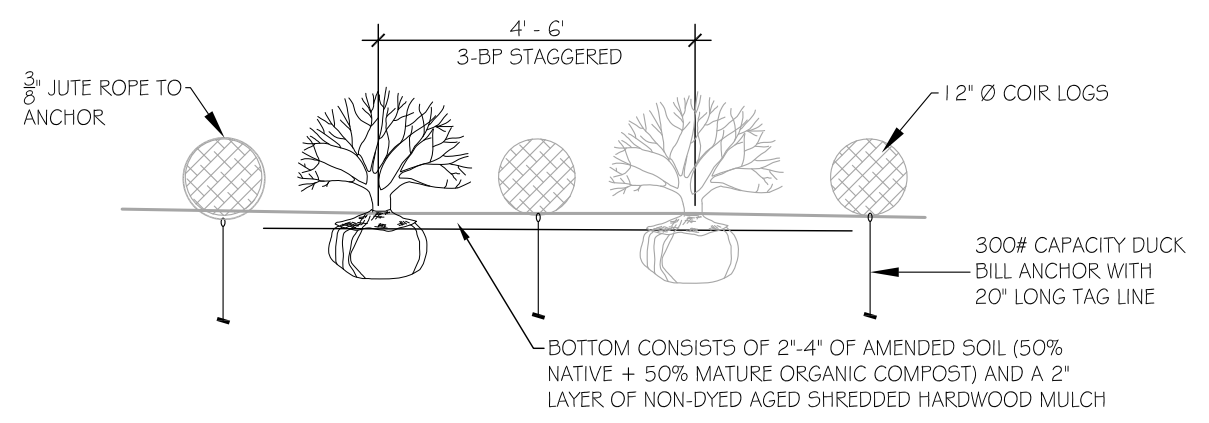
SHRUB PLANTING

SCALE: N.T.S.

PLANTING DENSITY:
SMALL SHRUBS (< 10' TALL) 3' to 6' APART
LARGE SHRUBS (> 10' TALL) 5' to 8' APART

MINIMUM PLANTING SIZE:
SHRUBS SHOULD HAVE A MINIMUM CONTAINER SIZE OF 5 GALLONS.

BUFFER ZONE PLANTING:
COASTAL BUFFER ZONE IS PROPOSED TO BE PLANTED IN ACCORDANCE WITH THE RHODE ISLAND COASTAL RESOURCES MANAGEMENT COUNCIL "COASTAL BUFFER ZONE PLANTING GUIDE", 2008 USING THE MARITIME OR COASTAL SHRUBLAND GUIDELINES. DESIGNATIONS SHOWN ON THE PLAN REFER TO BEACH PLUM (BP) AND WILD ROSE (WR). Highbush BLUEBERRY OR BAYBERRY MAY BE SUBSTITUTED FOR PLANTS SHOWN. EXISTING VEGETATION ALONG THE COASTAL FEATURE SHALL REMAIN.



SECTION THRU SHRUB PLANTING

RICHARD N. ST. JEAN

No. 4997

REGISTERED PROFESSIONAL ENGINEER

7/13/23

REVISIONS	
3. SHOW BUFFER RESTORATION, TERMINATE HYBRID SHORELINE PROTECTION AT PROP. LINE (7/13/23)	
2. REVISE TOP OF STONE TO EL. 6.0 (7/13/23)	
1. MOVE SHORELINE PROTECTION INLAND TO EXTG. TOE OF BLUFF, EL. 4.0	
Drawn By: rstj	
Checked By: AS NOTED	
Scale: 2/15/2023	
Date:	
Prepared for Applicant: Donald Sadoway & Rebecca Miller 1163 North Main Rd. Jamestown, RI 02835 ASSESSORS PLAT 3.	Prepared By: ST. JEAN ENGINEERING, LLC CIVIL, MARINE AND STRUCTURAL CONSULTING ENGINEERING 209 Arnold Neck Drive Warwick, RI 02886 Phone: 401.398.0999 email: st.jean.engineering@verizon.net
HYBRID SHORELINE PROTECTION STABILIZATION MEASURES	
SHT NO.	
C5	
OF 5	