

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

PUBLIC NOTICE

File Number:	2024-06-087	_ Date:	February 26, 2025
This office has	under consideration the application of:		
	William J Ruh Tru		
	301 Seven Isles Dr	ıve	
	Fort Lauderdale, FL	33301	

for a State of Rhode Island Assent to construct and maintain: a new 1,727 SF single-family home, driveway, stormwater, to connect to city utilities, converting the existing 786 SF historic John Tripp House into a guest house. The proposed new dwelling requires a Variance to 650-RICR-20-00-1.11(C)(3)(b), requiring a 50 foot Buffer Zone. The project additionally requires a Variance to Section 1.1.9 which requires a 75 foot construction Setback (25 feet beyond the Buffer Zone). The Setback proposed will 10 feet at its smallest, and the Buffer will be 15' at its smallest.

Project Location:	88 Washington Street
City/Town:	Newport
Plat/Lot:	12 / 46
Waterway:	Type 2, Low Intensity Use; Narragansett Bay

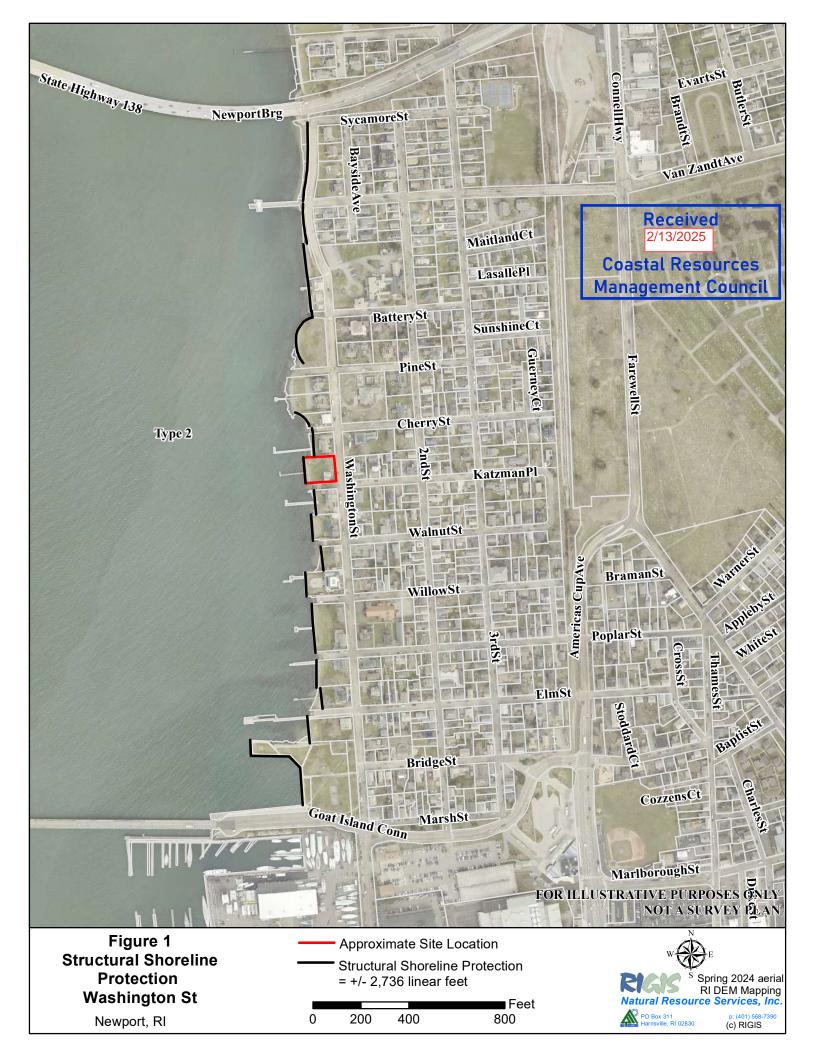
Plans of the proposed work can be requested at Cstaffl@crmc.ri.gov.

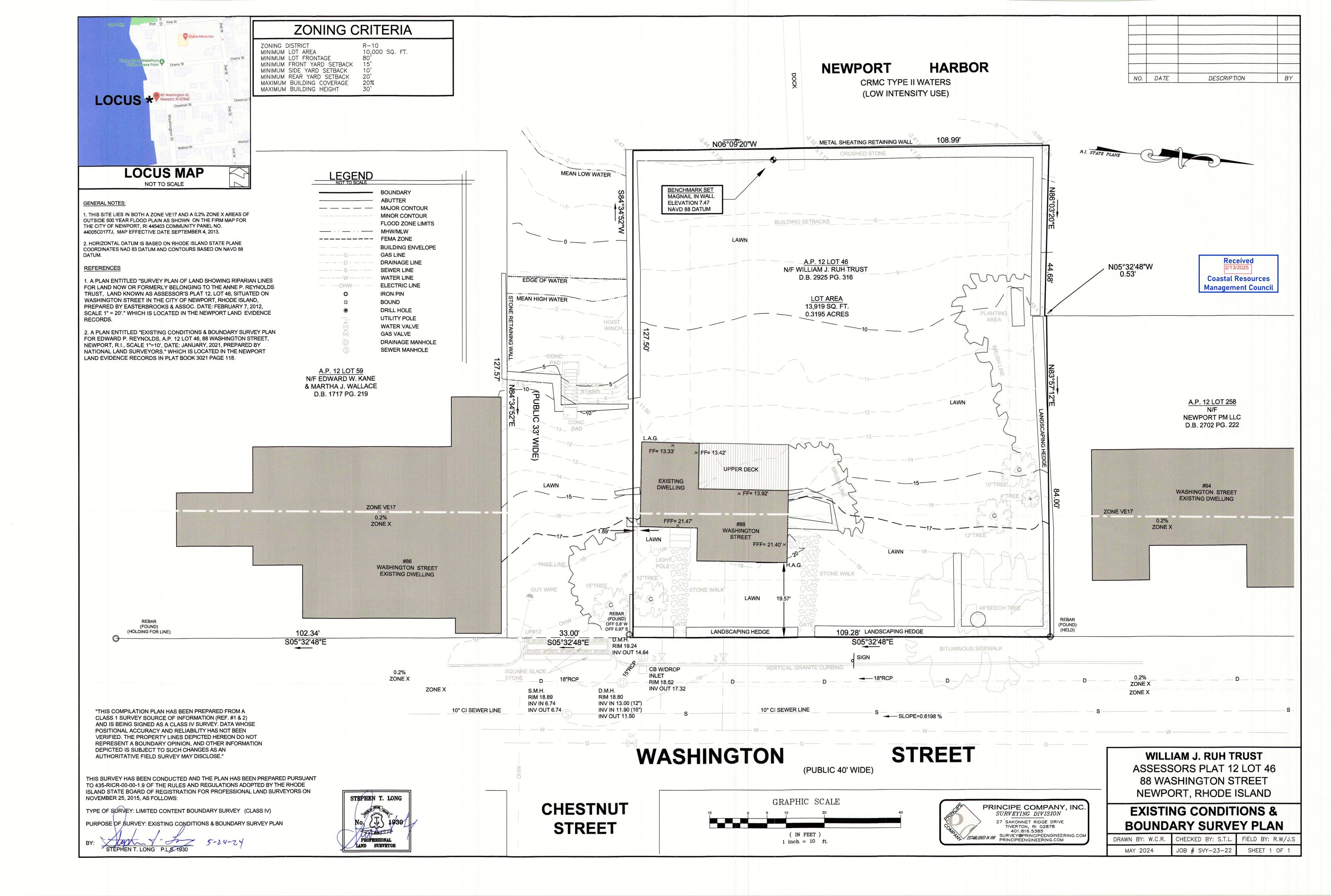
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

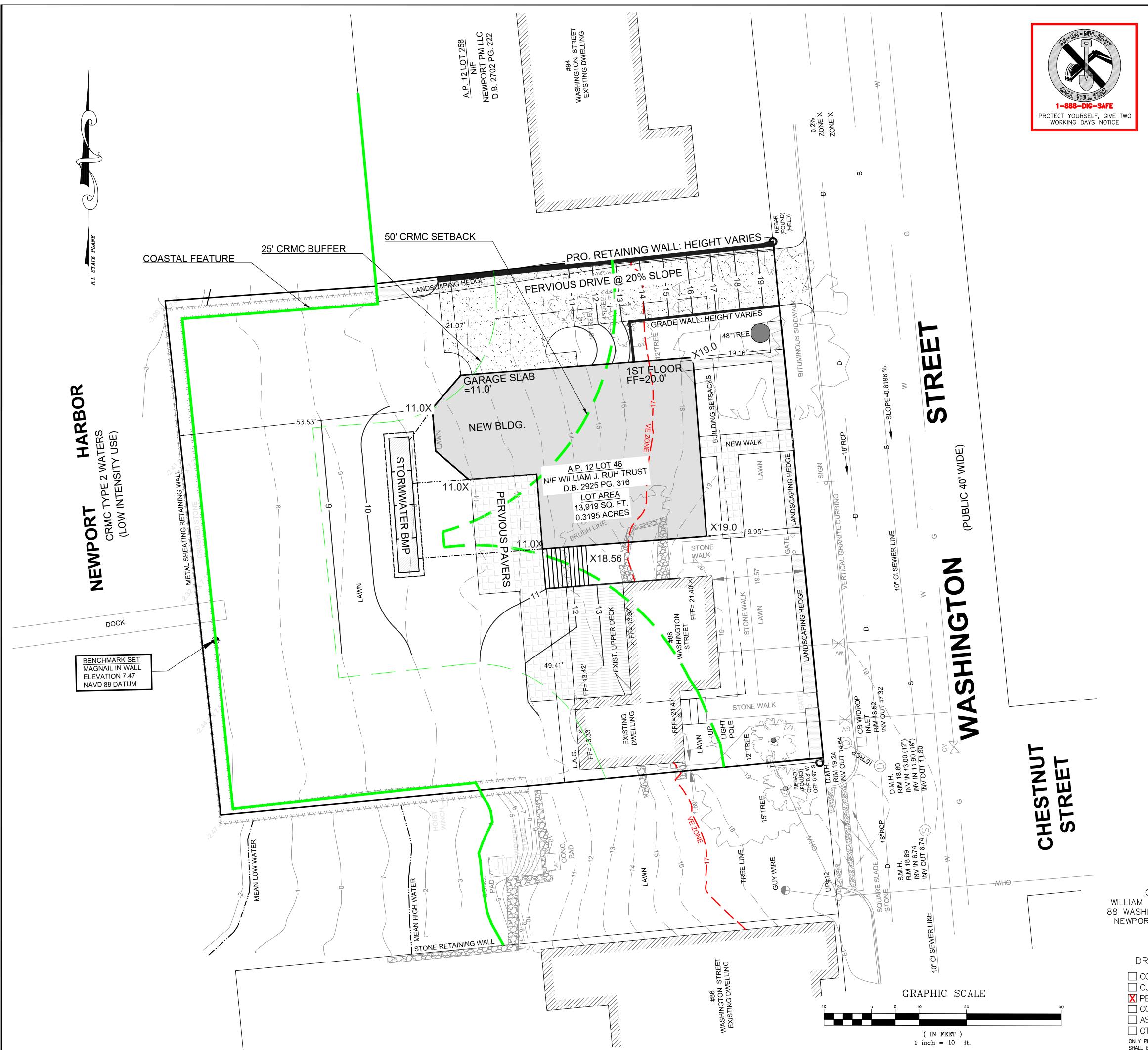
You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what 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 <u>March 28, 2025</u>.

Please email your comments/hearing requests to: cstaffl@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.







CRMC STRUCTURAL LOT COVERAGE:

EXISTING DWELLING (TO REMAIN): 786 SF TOTAL EX. STRUCTURAL LOT COVERAGE: 786 SF

PROPOSED NEW DWELLING: 1,727 SF TOTAL PROPOSED STRUCTURAL LOT COVERAGE: 2,513 SF

TOTAL PROPOSED STRUCTURAL LOT COVERAGE (%) = (2,513 SF - 786 SF) / 786 SF = 220% > 50%

FEMA FLOOD NOTES:

- ZONE VE (EL. 17) 1% ANNUAL CHANCE FLOOD HAZARD
- EFF. DATE: 09/04/2013 NO LIVING SPACE PROPOSED IN BASEMENT BELOW VE 17 ELEVATION. ALL CONSTRUCTION TO COMPLY WITH LATEST RISBC.

LEGEND

PROPERTY LINE EXISTING UTILITY POLE ABUTTER LINE EXISTING WATER VALVE EX. EDGE OF PAVEMENT EXISTING WATER LINE EXISTING CONTOUR BUILDING SETBACK EXISTING SPOT GRADE X 87 PROPOSED WATER LINE EXISTING TEST PIT EXISTING STONE WALL PROPOSED CONTOUR EXISTING TREELINE x 116.5 PROPOSED SPOT GRADE EXISTING FENCE LINE CRMC COASTAL FEATURE EXISTING BUILDING RI DOT STD. 9.9.0 EXISTING DRAIN LINE CONSTRUCTION ACCESS EXISTING CATCH BASIN PROPOSED DOWNSPOUTS EXISTING SEWER LINE PROPOSED SOLID DRAIN LINE - · · - - · · -

PROPOSED PERF. DRAIN LINE -

GENERAL NOTES:

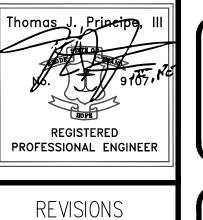
EXISTING SEWER MANHOLE

EXISTING U.G. ELECTRIC

- 1. THE LOCATION AND DEPTH OF EXISTING UTILITIES ARE APPROXIMATE AND HAVE BEEN PLOTTED FROM THE LATEST AVAILABLE INFORMATION. THE UTILITY LOCATIONS ARE APPROXIMATE AND MAY NOT BE ALL INCLUSIVE. THE CONTRACTOR SHALL CHECK AND VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, BOTH OVERHEAD AND UNDERGROUND, AND "DIG-SAFE" MUST BE NOTIFIED PRIOR TO COMMENCING ANY CONSTRUCTION OPERATIONS. RESTORATION AND REPAIR OF DAMAGE TO EXISTING UTILITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WITH NO ADDITIONAL COST TO THE OWNER. NO EXCAVATION SHALL COMMENCE UNTIL ALL INVOLVED UTILITY COMPANIES AND/OR TOWN WHOSE FACILITIES MIGHT BE AFFECTED BY ANY WORK TO BE PERFORMED BY THE CONTRACTOR ARE NOTIFIED AT LEAST 72 HOURS IN ADVANCE.
- 2. THE ELEVATIONS SHOWN ON THIS PLAN REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- 3. THE HORIZONTAL LOCATIONS AS SHOWN ON THIS PLAN REFERENCE THE NORTH AMERICAN DATUM OF 1983 (NAD83).

Received Coastal Resources **Management Council**

PROPOSED CONDITIONS PLAN



PRINCIPE COMPANY, INC. ENGINEERING DIVISION 27 SAKONNET RIDGE DRIVE TIVERTON, RI 02878 401.816.5385

PRINCIPEENGINEERING@GMAIL.COM

CRMC SUBMISSION PLAN DATE DRWN CHKD 88 WASHINGTON STREET 12/30/24 KAB

NEWPORT, RHODE ISLAND

AP 12 LOT 46

SCALE: 1"=10'		SHEET NO: 1 of 4		
DRAWN BY: KA	B DESIGN F	BY: KAB	CHECKED BY: TJP	
DATE: 06/10/	2024	PROJECT	NO.: SVY-2023-22	

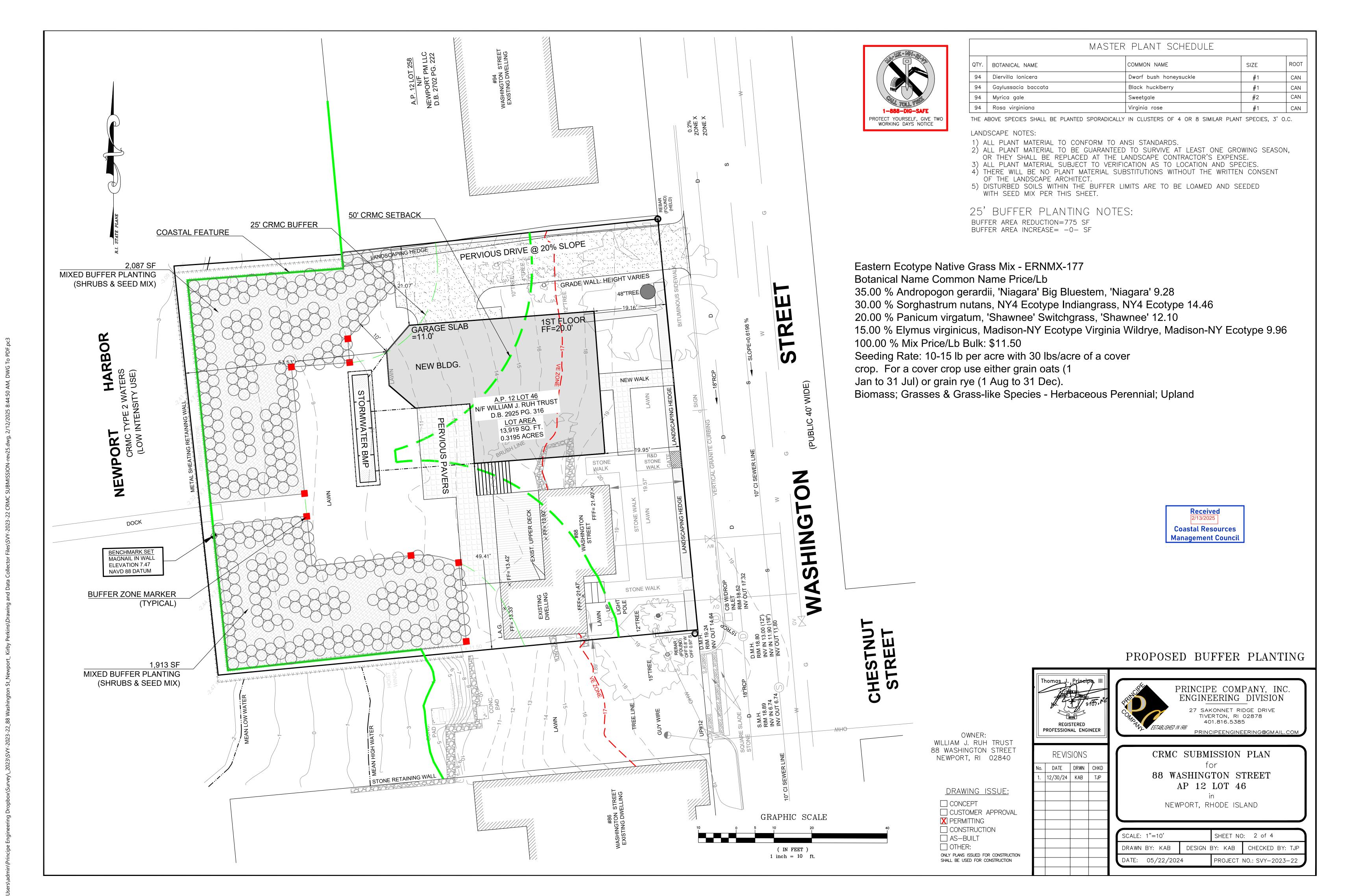
OWNER: WILLIAM J. RUH TRUST 88 WASHINGTON STREET NEWPORT, RI 02840

DRAWING ISSUE:

☐ CONCEPT ☐ CUSTOMER APPROVAL X PERMITTING

☐ CONSTRUCTION ☐ AS—BUILT OTHER:

ONLY PLANS ISSUED FOR CONSTRUCTION SHALL BE USED FOR CONSTRUCTION



EROSION CONTROL, SOIL STABILIZATION AND SEDIMENT CONTROL PLAN

1. PRIOR TO THE COMMENCEMENT OF ANY CLEARING, GRUBBING, DEMOLITION OR EARTHWORK ACTIVITY, TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AS INDICATED ON THE PLANS ARE TO BE INSTALLED BY THE CONTRACTOR.

2. CONSTRUCTION ACCESS STABILIZATION ENTRANCE PADS ARE TO BE INSTALLED PRIOR TO THE COMMENCEMENT OF SITE GRUBBING OR EARTHWORK ACTIVITY.

3. THE PROJECT CONSTRUCTION SEQUENCE, TO THE EXTENT PRACTICAL, SHOULD REQUIRE THE INSTALLATION OF DOWN GRADE AND OFF SITE STORM DRAINAGE SYSTEM IMPROVEMENTS BEFORE THE START OF SITE GRUBBING AND EARTHWORK ACTIVITY.

4. TEMPORARY SITE SLOPE TREATMENTS FOR SOIL STABILIZATION SHALL CONSIST OF STRAW, FIBER MULCH, RIP RAP OR PROTECTIVE COVERS SUCH AS MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, AND EXCELSIOR OR EQUAL PRODUCTS). THESE AND OTHER ACCEPTABLE MEASURES SHALL BE INCORPORATED INTO THE SITE WORK AS WARRANTED OR AS ORDERED BY THE ENGINEER.

5. CONSTRUCTION SITES ARE DYNAMIC, THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND OR MOVEMENT AND MAINTENANCE OF EROSION CONTROLS, SOIL STABILIZATION AND SEDIMENT CONTROL MEASURES AS NEEDED TO MAXIMIZE THE INTENT OF THE PLAN FOR ALL SITE CONDITIONS THROUGHOUT THE CONSTRUCTION PERIOD.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PERIODIC INSPECTION, MAINTENANCE, REPAIR, AND REPLACEMENT OF EROSION CONTROLS, SOIL STABILIZATION AND SEDIMENT CONTROL DEVICES UNTIL AN ACCEPTABLE PERMANENT VEGETATIVE GROWTH IS ESTABLISHED. THE CONTRACTOR SHALL MAINTAIN A DETAIL LOG OF ALL EROSION CONTROL INSPECTIONS, COMPLAINTS RELATED TO EROSION OR SEDIMENT, AND CORRECTIVE REMEDIAL MEASURES TAKEN THROUGHOUT THE COURSE OF THE PROJECT CONSTRUCTION.

7. SOIL EROSION AND SEDIMENT CONTROL IS NOT LIMITED TO DAMAGES CAUSED BY WATER BUT ALSO INCLUDES EROSION AND SEDIMENT RESULTING FROM WINDS. MEASURES, SUCH AS TEMPORARY GROUND COVERS, WATER AND CALCIUM APPLICATIONS ARE TO BE UNDERTAKEN AS NEEDED TO MINIMIZE WIND RELATED SOIL AND DUST CONTROL.

8. STOCK PILES OF EARTH MATERIALS SHALL NOT BE LOCATED NEAR WATERWAYS OR WETLANDS. STOCK PILES SHALL HAVE SIDE SLOPES NO GREATER THAN THIRTY PERCENT (30%). STOCK PILES SHALL BE SURROUNDED ON THE DOWN GRADIENT OF THE EXISTING GROUND SURFACE BY STRAW BALES OR COMPOST FILTER SOCK. THE STOCK PILES SHALL ALSO BE SEEDED OR STABILIZED IN SOME MANOR TO PREVENT SOIL EROSION.

9. THE SMALLEST POSSIBLE SITE AREAS SHALL BE DISTURBED OR EXPOSED AT ONE TIME AND DENUDED SLOPES OR WORK AREAS SHALL NOT BE LEFT EXPOSED FOR EXCESSIVE PERIODS OF TIME. SUCH AS INACTIVE PERIODS OR SITE WORK SHUT DOWNS.

10. TO THE EXTENT POSSIBLE, ALL DISTURBED AREAS MUST BE SEEDED OR STABILIZED WITHIN THE CONSTRUCTION SEASON. STABILIZATION OF ONE FORM OR ANOTHER SHALL BE ACHIEVED WITHIN FIFTEEN (15) DAYS OF FINAL GRADING.

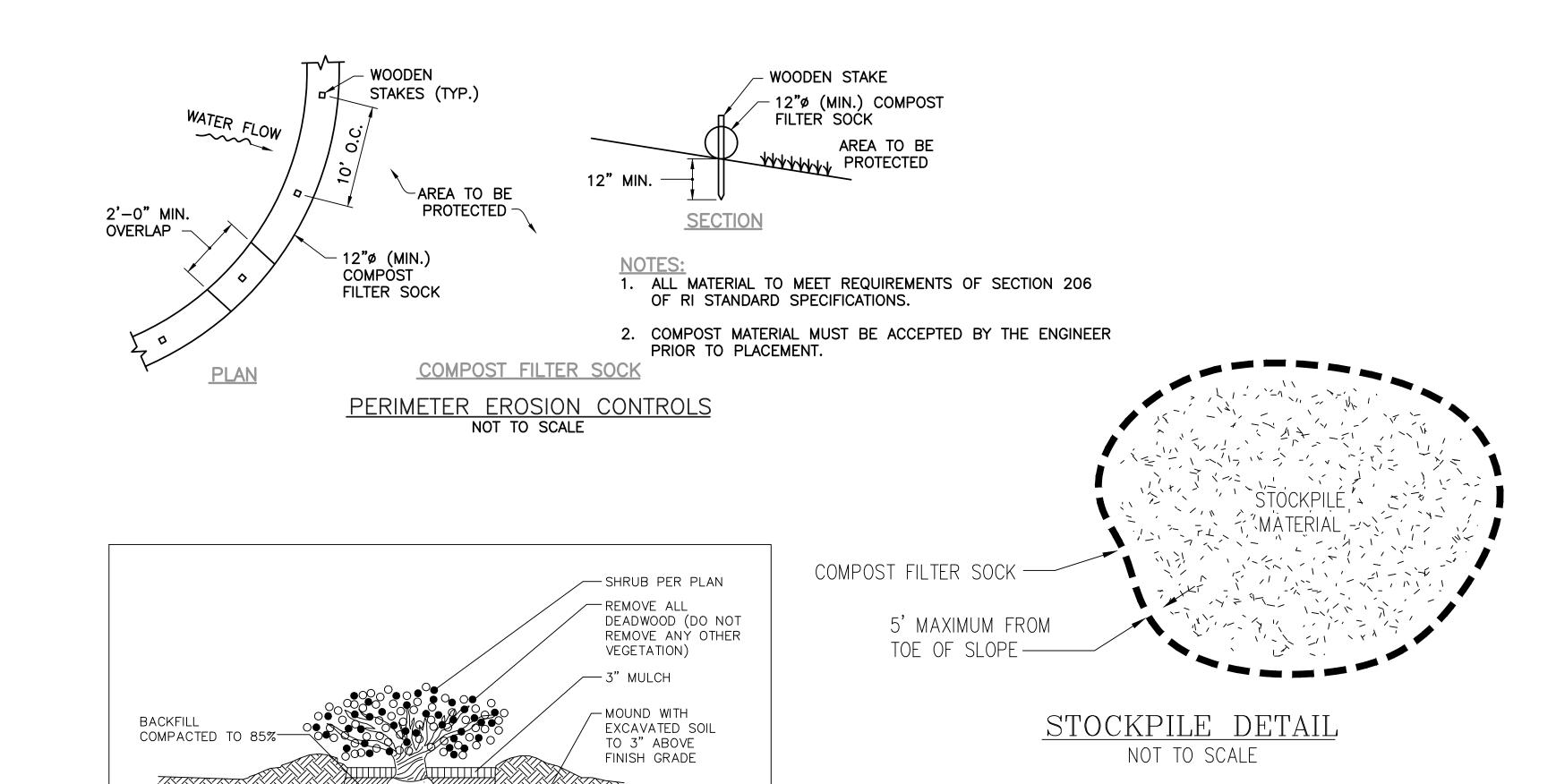
12. EXPOSED STEEP OR LONG SLOPES SHOULD BE TREATED WITH "CRIMPING" OR "TRACKING" TO REDUCE EROSION AND SEDIMENT AND TO TACK DOWN SEEDING OR MULCH APPLICATIONS.

13. IF CONCRETE IS TO BE USED ON SITE, THE CONTRACTOR MUST ESTABLISH AND MAINTAIN SPECIFIC WASHOUT AREAS FOR THE CONCRETE TRUCKS WITH APPROPRIATE PROTECTION CONTROLS.

14. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING COLLECTION AND STORAGE LOCATIONS ON-SITE FOR ALL CONSTRUCTION DEBRIS AND TRASH SO THAT THIS MATERIAL DOES NOT BECOME A NEIGHBORHOOD NUISANCE.

15. EXISTING TREES AND VEGETATION WILL BE RETAINED WHENEVER FEASIBLE.

16. SITE SOIL EROSION AND SOIL STABILIZATION AND SEDIMENT CONTROLS MUST CONFORM TO ALL REQUIREMENTS OF THE APPLICABLE LOCAL COMMUNITY ORDINANCES AND STATE REGULATIONS.



PLANT SHRUB AT

-DEPTH EQUAL TO

DISTANCE FROM

BOTTOM OF

ROOTBALL TO

ROOT COLLAR

2" LESS THAN THE

GENTLY HAND

MAIN ROOTS

SUBGRADE

LOOSEN SOIL FROM

AROUND ROOTBALL

WITHOUT SEVERING

SPREAD ROOTS -OVER UNDISTURBED 2 x ROOTBALL

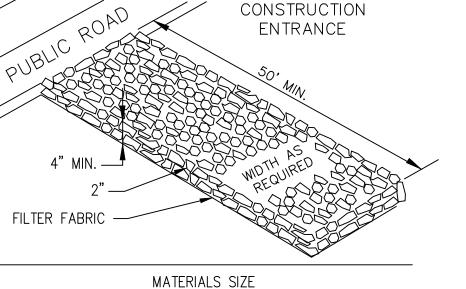
DIAMETER (MIN.)

CONTAINER GROWN SHRUB DETAIL

MINIMUM DEPTH TO LEDGE

FROM ROOT BALL SHALL BE 12" FOR ALL MATERIALS, EXCEPT Ac

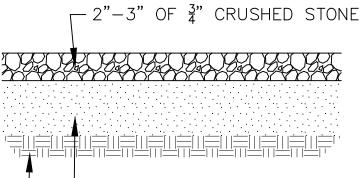
WHERE MINIMUM SHALL BE 24".



	MATERIALS SIZE		
SQUARE MESH SIEVES	2" CRUSHED STONE OR GRAVEL	ASTM C-33 NO. 2	ASTM C-33 NO. 3
	% FINER	% FINER	% FINER
2-1/2 INCHES	100	90-100	100
2 INCHES	95-100	35-70	90-100
1-1/2 INCHES	30-55	0-15	35-70
1-1/4 INCHES	0-25	_	_
1 INCH	0-5	_	0-15
3/4 INCH	_	0-5	_
1/2 INCH	_	_	0-5
3/8 INCH	_	_	_

STABILIZATION PAD TO BE IN CONFORMANCE WITH STANDARDS SET FORTH IN THE "CONNECTICUT GUIDELINES FOR SOIL & SEDIMENT CONTROL"

STONE STABILIZATION PAD @ CONSTRUCTION ENTRANCES NOT TO SCALE



10" OF 1.5-2" DIA. STONE BASE COURSE (PLACED AND COMPACTED IN TWO 6" LAYERS)

L COMPACTED GRAVEL SUBBASE (TOTAL DEPTH TO BE DETERMINED BY ENGINEER BASED ON SOILS)

PERVIOUS DRIVEWAY (TYPICAL) CROSS SECTION

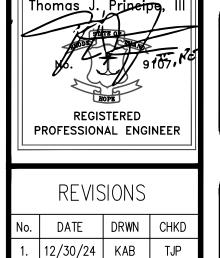
Received 2/13/2025 **Coastal Resources** Management Council

DETAILS-1

PRINCIPE COMPANY, INC. ENGINEERING DIVISION

> 27 SAKONNET RIDGE DRIVE TIVERTON, RI 02878 401.816.5385

PRINCIPEENGINEERING@GMAIL.COM



☐ CONCEPT ☐ CUSTOMER APPROVAL X PERMITTING ☐ CONSTRUCTION AS-BUILT OTHER: ONLY PLANS ISSUED FOR CONSTRUCTION

SHALL BE USED FOR CONSTRUCTION

<u>DRAWING ISSUE:</u>

OWNER: WILLIAM J. RUH TRUST 88 WASHINGTON STREET

NEWPORT, RI 02840

CRMC SUBMISSION PLAN 88 WASHINGTON STREET AP 12 LOT 46

NEWPORT, RHODE ISLAND

SCALE: AS NOTED		SHEET NO): 3 of 4
DRAWN BY: KAB	DESIGN E	BY: KAB	CHECKED BY: TJP
DATE: 06/10/202	4	PROJECT	NO.: SVY-2023-22

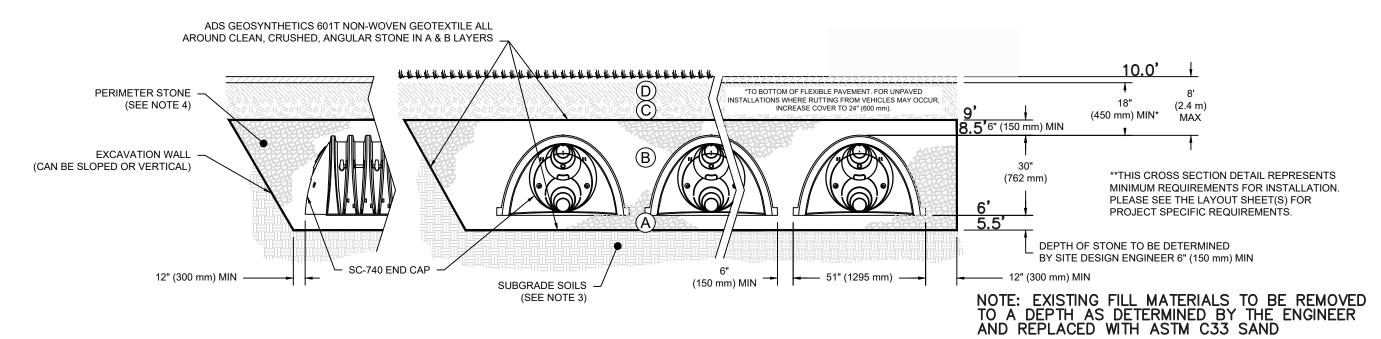
AASHTO MATERIAL MATERIAL LOCATION DESCRIPTION COMPACTION / DENSITY REQUIREMENT CLASSIFICATIONS

D	FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
С	INITIAL FILL: FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 18" (450 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145 ¹ A-1, A-2-4, A-3 OR AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 12" (300 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 6" (150 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS. ROLLER GROSS VEHICLE WEIGHT NOT TO EXCEED 12,000 lbs (53 kN). DYNAMIC FORCE NOT TO EXCEED 20,000 lbs (89 kN).
В	EMBEDMENT STONE : FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	NO COMPACTION REQUIRED.
Α	FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE. ^{2,3}

ACCEPTABLE FILL MATERIALS: STORMTECH SC-740 CHAMBER SYSTEMS

- PLEASE NOTE: THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE" STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 6" (150 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
- WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
- ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.

SHOP DRAWINGS REQUIRED

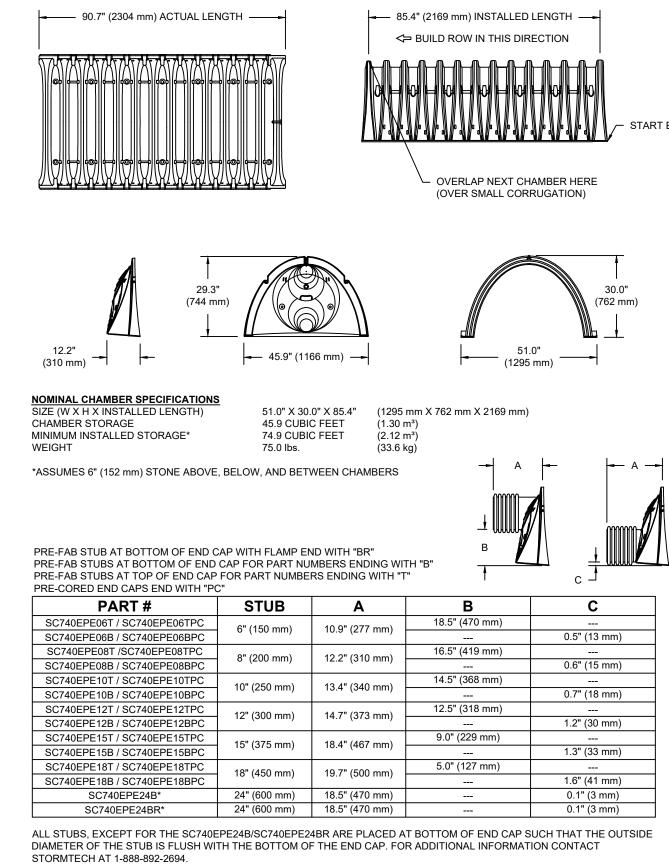


90° ELBOW

- CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS"
- SC-740 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" 3. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH
- CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
- REQUIREMENTS FOR HANDLING AND INSTALLATION:
- TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
- TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 2".

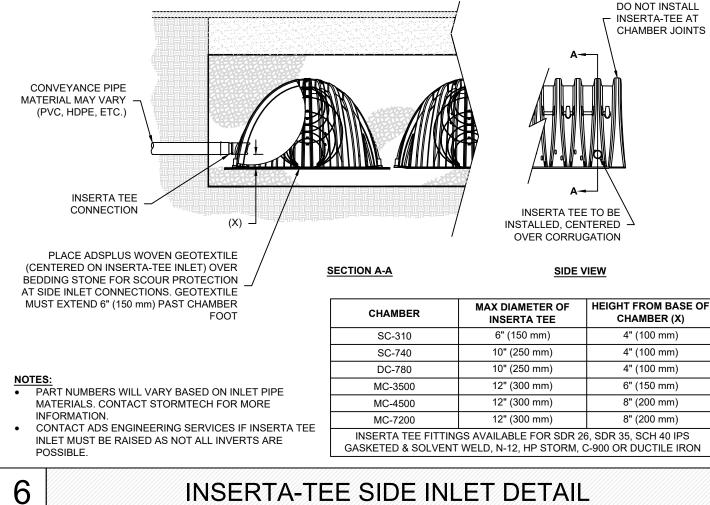
LIFTS AND COMPACTED

• TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2418 SHALL BE GREATER THAN OR EQUAL TO 550 LBS/FT/%. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.



* FOR THE SC740EPE24B/SC740EPE24BR THE 24" (600 mm) STUB LIES BELOW THE BOTTOM OF THE END CAP APPROXIMATELY 1.75" (44 mm). BACKFILL MATERIAL SHOULD BE REMOVED FROM BELOW THE N-12 STUB SO THAT THE FITTING SITS LEVEL. NOTE: ALL DIMENSIONS ARE NOMINAL

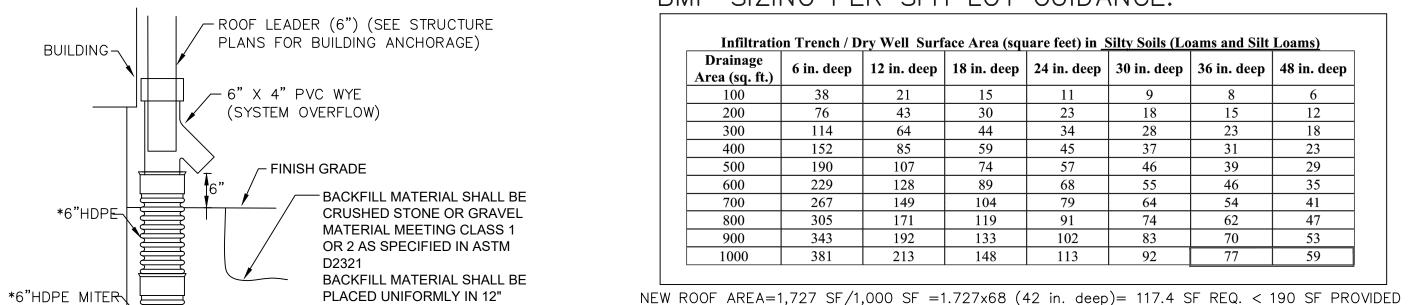
SC-740 TECHNICAL SPECIFICATIONS



CONCRETE COLLAR NOT REQUIRED FOR UNPAVED APPLICATIONS 8" NYLOPLAST INSPECTION PORT BODY (PART# 2708AG4IPKIT) OR TRAFFIC RATED BOX W/SOLID LOCKING COVER 4" (100 mm) MIN THICKNESS CONCRETE SLAB 6" (150 mm) MIN THICKNESS STORMTECH CHAMBER STORMTECH CHAMBER	6	INSERTA-TEE SIDE INLET DETAIL
NOTE: INSPECTION PORTS MAY BE CONNECTED THROUGH ANY CHAMBER CORRUGATION CREST.		CONCRETE COLLAR NOT REQUIRED FOR UNPAVED APPLICATIONS 8" NYLOPLAST INSPECTION PORT BODY (PART# 2708AG4IPKIT) OR TRAFFIC RATED BOX W/SOLID LOCKING COVER 4" (100 mm) SDR 35 PIPE 4" (100 mm) INSERTA TEE TO BE CENTERED ON CORRUGATION CREST NOTE:

4" PVC INSPECTION PORT DETAIL (SC SERIES CHAMBER)

SC-740 CROSS SECTION DETAIL



* HDPE OR APPROVED EQUAL ROOF LEADER COLLECTOR DETAIL NOT TO SCALE

TO STORMTECH SYSTEM

BMP SIZING PER SFH LOT GUIDANCE:

Drainage Area (sq. ft.)	6 in. deep	12 in. deep	18 in. deep	24 in. deep	30 in. deep	36 in. deep	48 in. deep
100	38	21	15	11	9	8	6
200	76	43	30	23	18	15	12
300	114	64	44	34	28	23	18
400	152	85	59	45	37	31	23
500	190	107	74	57	46	39	29
600	229	128	89	68	55	46	35
700	267	149	104	79	64	54	41
800	305	171	119	91	74	62	47
900	343	192	133	102	83	70	53
1000	381	213	148	113	92	77	59

SYSTEM= 4 UNITS

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