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

#### **PUBLIC NOTICE**

File Number:	2022-09-020	Date:	October 27, 2022	
This office has	yandan associdanction the smallestica of			
I his office has	under consideration the application of:			

New York Yacht Club 5 Halidon Avenue Newport, RI 02840

for a State of Rhode Island Assent to remove existing wooden pier and floating docks and construct and maintain an expanded recreational facility consisting of a 16'x136' concrete floating dock, 16'x198' floating concrete wave attenuators, 10'x132' and 10'x122' floating dinghy docks.

Project Location:	5 Halidon Avenue
City/Town:	Newport
Plat/Lot:	Plat 41, lot 12
Waterway:	Brenton Cove

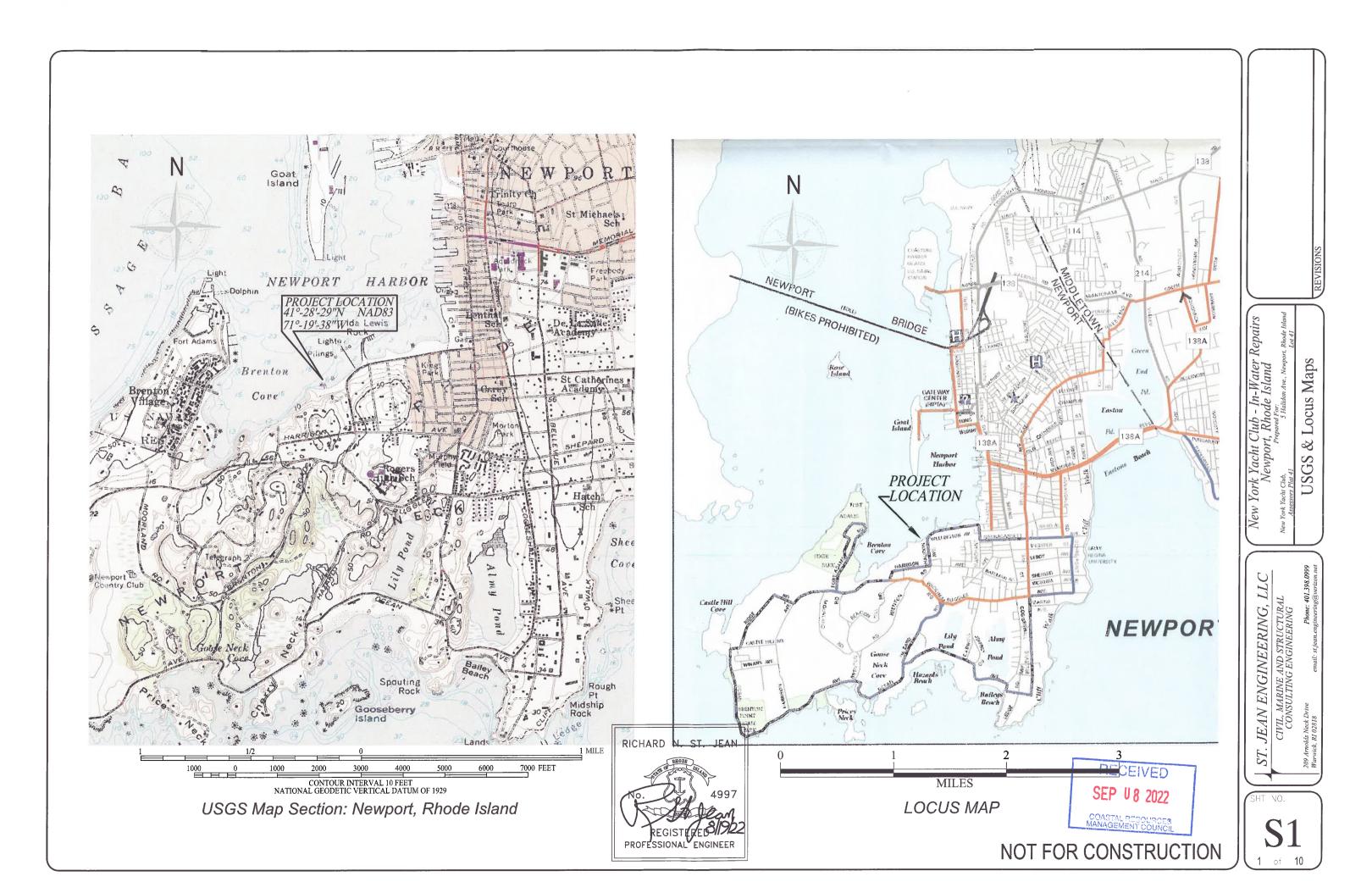
Plans of the proposed work can be requested at Cstaff1@crmc.ri.gov.

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 November 27, 2022 .

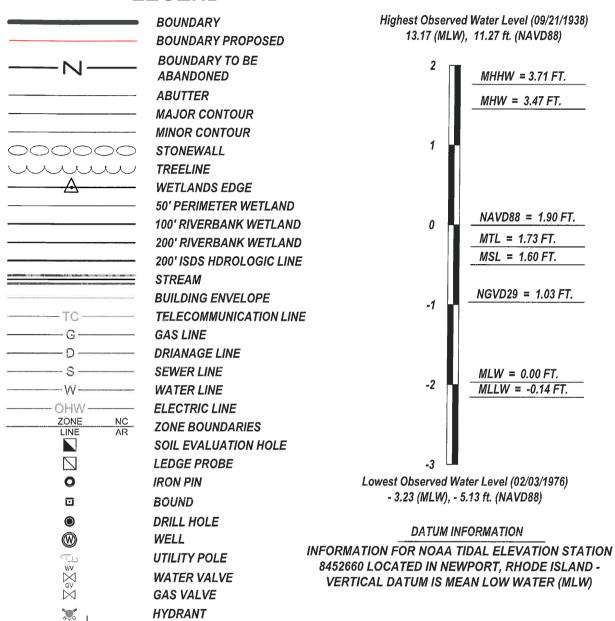
Please email your comments/hearing requests to: <a href="mailto:cstaffl@crmc.ri.gov">cstaffl@crmc.ri.gov</a>; or mail via USPS to: Coastal Resources Management Council; O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.



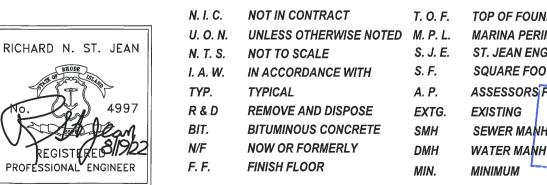
### **GENERAL NOTES:**

- PROPERTY LINES AND HARBOR LINE WERE ESTABLISHED BY NORTHEAST ENGINEERS & CONSULTANTS, INC., 55 CLARKE ROAD, MIDDLETOWN RHODE ISLAND 02842. THIS PLAN WAS PRODUCED TO PERMIT THE DOCK LAYOUT ONLY. REFER TO THE NORTHEAST ENGINEERS PLAN FOR ALL SURVEY INFORMATION.
- 2. BATHYMETRY WAS SURVEYED BY NATIONAL LAND SURVEYORS AND DEVELOPERS IN THE MONTH OF JULY,
- ANY UTILITIES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM FIELD SURVEYS BY OTHERS. THE SURVEYOR OR ENGINEER MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL SUCH OR ABANDONED. THE SURVEYOR OR ENGINEER DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM ALL AVAILABLE INFORMATION. (PLEASE CONTACT DIG SAFE 72 HOURS PRIOR TO CONSTRUCTION AT PHONE NO.1-888-DIG-SAFE AND/OR ALL LOCAL UTILITY COMPANIES.)
- THE HORIZONTAL DATUM FOR THIS PROJECT IS THE R.I.S.P.C.S. (NAD 83). THE VERTICAL DATUM IS MEAN LOW WATER (MLW).
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LOCAL. STATE, FEDERAL, AND UTILITY COMPANY REQUIREMENTS.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AS THEY RELATE TO NEW CONSTRUCTION. REPORT TO ENGINEER ALL OBSERVATIONS AND DISCREPANCIES BEFORE PROCEEDING WITH ANY WORK.
- 7. THE CONTRACTOR SHALL MAINTAIN A COPY OF THE CRMC ASSENT ON SITE AND ADHERE TO ALL PERMIT STIPULATIONS.
- IF DURING THE COURSE OF WORK UNFORESEEN CONDITIONS ARE ENCOUNTERED THE CONTRACTOR SHALL STOP WORK AND NOTIFY THE ENGINEER OF RECORD IMMEDIATELY FOR DISPOSITION.
- ANY DAMAGE TO ANY PROPERTY, PRIVATE OR OF PUBLIC TRUST, OCCURRING DURING THE CONSTRUCTION BY THE CONTRACTOR. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER AT THE EXPENSE OF THE CONTRACTOR.
- 10. THE CONTRACTOR SHALL USE ADEQUATE NUMBERS OF SKILLED WORKMEN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND METHODS NEEDED FOR PROPER PERFORMANCE OF THE WORK.
- 11. THE CONTRACTOR SHALL PROTECT ALL WETLANDS AND COASTAL RESOURCES FROM INTRUSION BY TURBID WATERS, CONSTRUCTION DEBRIS, CONSTRUCTION EQUIPMENT, OR PERSONNEL DURING ALL WORK ACTIVITIES.
- 12. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS, LICENSES, CERTIFICATES OF INSPECTION, AND PAY ALL LEGAL FEES IN CONNECTION WITH THE WORK OF THIS CONTRACT. THE OWNER HAS OBTAINED NECESSARY REGULATORY PERMITS REQUIRED FOR THE WORK IN REGULATED AREAS. THE CONTRACTOR SHALL REQUEST COPIES OF THOSE REGULATORY PERMITS AND MAKE PROVISION IN THIS WORK AND IN THE COST OF THE WORK FOR ALL APPLICABLE CONDITIONS OF THOSE PERMITS. FAILURE TO CONSIDER ANY CONDITION OF THE REGULATORY PERMITS AS A PART OF THE BID SHALL NOT RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITY TO APPLY THOSE CONDITIONS TO HIS WORK AT NO ADDITIONAL COST TO THE OWNER.
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LAYING OUT & POSITIONING OF ALL PROPOSED STRUCTURES AS SHOWN ON THE PROJECT DRAWINGS.
- 14. CONTRACTOR SHALL REMOVE EXCESS MATERIALS AND DISPOSE OFFSITE.
- 15. CONTRACTOR SHALL NOT STORE ANY MATERIALS BELOW MHW ELEVATION.

## **LEGEND**



# **ABBREVIATIONS**



**BORING LOCATION** 

TOP OF FOUNDATION MARINA PERIMETER LINE ST. JEAN ENGINEERING, LLC SQUARE FOOT ASSESSORS PLATRECEIVED SEWER MANHOLEEP U 8 2022 WATER MANHOLE

NOT FOR CONSTRUCTION

Repairs Legend 8 General Notes New

VIL, MARINE AND STRUCTURA CONSULTING ENGINEERING

JEAN ENGINEERING,

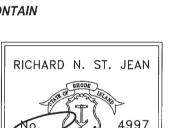
SHT NO.

## STEEL PIPE PILES:

- 1. DOCK GUIDE PILES SHALL BE HIGH STRENGTH, HEAVY WALL, STEEL PIPE PILES PER THE ENGINEER'S & CONCRETE DOCK MANUFACTURER'S REQUIREMENTS. PILES SHALL BE DESIGN TO WITHSTAND THE FEMA 1% FLOOD AND WIND EVENT, WITHOUT THE CONCRETE DOCKS BECOMING DETACHED FROM THE GUIDE PILES. (NO VESSELS @ THE FACILITY)
- 2. THE CONTRACTOR SHALL SUBMIT FOR EACH SHIPMENT CERTIFICATES AND IDENTIFICATION WITH SPECIFIC LOTS PRIOR TO INSTALLING PILING. IDENTIFICATION DATA SHALL INCLUDE PILING TYPE, DIMENSIONS, CHEMICAL COMPOSITION, MECHANICAL PROPERTIES, SECTION PROPERTIES. HEAT NUMBER. AND MILL IDENTIFICATION MARK.
- 3. THE CONTRACTOR SHALL SUBMIT DESCRIPTIONS OF PILE DRIVING EQUIPMENT TO BE EMPLOYED DURING THE PROJECT TO THE OWNER FOR REVIEW. DESCRIPTIVE INFORMATION TO INCLUDE MANUFACTURER'S NAME, MODEL NUMBERS, CAPACITY, RATED ENERGY, HAMMER DETAILS, CUSHION MATERIAL, HELMET, AND TEMPLATES.
- 4. A PILE HAMMER SHALL BE UTILIZED HAVING A DELIVERED FORCE OR ENERGY SUITABLE FOR THE TOTAL WEIGHT OF THE PILE AND THE CHARACTER OF THE SUBSURFACE MATERIAL TO BE ENCOUNTERED. USE A PROTECTING CAP DURING DRIVING TO PREVENT DAMAGE TO THE TOP OF THE PILE. ALL DAMAGE TO THE PILE CAUSED BY DRIVING SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 5. THE CONTRACTOR SHALL SUBMIT A WAVE EQUATION ANALYSIS OF PILE DRIVING (WEAP ANALYSIS) TO THE ENGINEER FOR REVIEW PRIOR TO THE START OF PIPE PILE INSTALLATION.
- 6. A PILE DRIVING RECORD OF ALL PILES SHALL BE MAINTAINED AND AS A MINIMUM CONTAIN THE FOLLOWING INFORMATION:

PILE REFERNECE NUMBER OR LOCATION
PILE LENGTH
DATE OF DRIVING
DEPTH DRIVEN
LENGTH OF EXTENSIONS
PILE TYPE AND GRADE OF STEEL
TYPE OF HAMMER
COMMENCING SURFACE LEVEL
LENGTH OF OFF CUTS
MEASUREMENT OF DRIVING RESISTANCE
ALL INFORMATION REGARDING INTERRUPTIONS, UNEXPECTED CHANGES IN DRIVING
CHARACTERISTICS. AND TIMES TAKEN TO OVERCOME THEM

- 7. PIPE PILES SHALL BE GUIDED AND HELD IN POSITION BY TEMPORARY GATES OR A TEMPLATE OR GUIDE SYSTEM TO INSURE PILES ARE DRIVEN TO LINE AND PLUMB OR PROPERLY BATTERED AS REQUIRED. IF THE PILE BECOMES UNALIGNED DURING DRIVING THE CONDITION SHALL BE CORRECTED IMMEDIATELY AND THE PILE RE-DRIVEN TO PROPER ALIGNMENT.
- 8. PILE TOLERANCES SHALL BE AS FOLLOWS: ±3 INCHES IN PLAN OF THE PILE LINE 1 IN 75 VERTICAL
- 9. BORING LOGS INDICATE THAT BEDROCK MAY BE ENCOUNTERED IN SOME LOCATIONS.
  CONTRACTOR SHALL DRILL & SOCKET PILES INTO ROCK WHEN BEDROCK IS ENCOUNTERED.



## STEEL COATING:

- 1. THE SURFACES OF THE STEEL PIPE PILES FURNISHED AND ERECTED SHALL BE SHOP PRIMED WITH CARBOGUARD 888 OR APPROVED EQUAL AND COATED WITH BITUMASTIC 300 M COAL TAR EPOXY AS MANUFACTURED BY CARBOLINE. COATING SYSTEM SHALL BE BLACK IN COLOR.
- 2. ALL SURFACES SHALL BE CLEANED, AT A MINIMUM, TO STEEL STRUCTURES PAINTING COUNCIL SURFACE PREPARATION SPECIFICATIONS SSPC-SP3 PRIOR TO THE APPLICATION OF THE COATING SYSTEM. ALL WORK CLEANED IN ONE DAY MUST BE COATED ON THAT DAY AS SOON AS POSSIBLE AFTER BLASTING. THE EPOXY SHALL BE APPLIED WHEN THE SURFACE AND AIR TEMPERATURES ARE AT LEAST 50 DEGREES FAHRENHEIT. ALL SURFACES TO BE COATED SHALL BE COMPLETELY DRY, FREE OF MOISTURE, SOIL, DUST, SALT, AND GRIT AT THE TIME OF COATING.
- 3. THE COATING SHALL BE APPLIED WITH BRUSH OR SPRAY IN AT LEAST TWO COATS TO A MINIMUM DRY FILM THICKNESS OF 16 MILS. EACH COAT SHALL BE COMPLETELY CURED BEFORE SUCCEEDING COATS ARE APPLIED AS PER MANUFACTURER'S INSTRUCTIONS. PREPARATION AND APPLICATION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND IN THE PRESENCE OF AN OWNER'S REPRESENTATIVE. COATED SURFACES, EXCEPT FOR SPLICED AREAS, SHALL NOT BE IMMERSED FOR AT LEAST 14 DAYS AFTER THE APPLICATION OF THE COATING. AFTER DRIVING, ABRADED AND OTHERWISE DAMAGED AREAS OF COATING ABOVE LOW WATER SHALL BE GENEROUSLY COATED WITH THE MATERIAL SPECIFIED BELOW FOR THIS PURPOSE.
- 4. THE REPAIRING OF DAMAGED OR ABRADED SURFACES, INCLUDING COATING AREAS REMOVED FROM WELDING, OF THE COAL TAR EPOXY COATING SHALL BE DONE WITH THE COAL TAR EPOXY MATERIAL OF THE SAME TYPE USED FOR THE INITIAL APPLICATION; OR OTHER MATERIAL RECOMMENDED FOR THIS PURPOSE BY THE MANUFACTURER OF THE COATING MATERIALS AND APPROVED BY THE OWNER. REPAIR COATINGS SHALL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS AND DIRECTIONS.
- 5. THE COATING SHALL BE READILY APPLIED WITHOUT THINNING. IF THINNING IS DESIRED BY THE CONTRACTOR, ADDITIONAL COATS MAY BE REQUIRED TO ACHIEVE THE SPECIFIED FILM THICKNESS. THINNING SHALL NOT BE DONE WITHOUT THE PRIOR APPROVAL OF THE OWNER.
- 6. SATISFACTORY PERFORMANCE WILL BE THE BASIS OF ACCEPTANCE OF THE COMPLETED WORK BY THE OWNER. ACCEPTANCE OF THE COMPLETED WORK SHALL BE BASED UPON VISUAL INSPECTION BY THE OWNERS' REPRESENTATIVE FOR PINHOLES, FILM CONTINUITY, AND QUALITY OF APPLICATION. DETECTION OF INADEQUATELY COATED AREAS WILL BE INDICATED BY THE OWNER BY CIRCLING THESE AREAS IN CHALK. THESE AREAS SHALL BE REPAIRED BY THE CONTRACTOR. AT HIS OWN EXPENSE.
- 7. THE FINISHED COATING SHALL GENERALLY BE SMOOTH AND SEMI-GLOSSY. SAGS, DIMPLING, OR CURTAINING SHALL BE CAUSE FOR REJECTION.
- 8. THE CONTRACTOR SHALL SUBMIT A CERTIFIED STATEMENT BY THE RESPONSIBLE COATING SUPPLIER THAT THE WORK WAS DONE IN CONFORMANCE WITH THESE SPECIFICATIONS.

RECEIVED
SEP U 8 2022
COASTAL RESOURCES
MANAGEMENT COUNCIL

NOT FOR CONSTRUCTION

de Island 41

Repairs

977, KhOde ISland Prepared For: 5 Halidon Ave., Newport, Rhod Lot 4

Notes

Guide Pile

Newport, I Prepu New York Yacht Club,

New

7 ENGINEERING
Phone: 401.398.0999

JEAN ENGINEERING,
CIVIL, MARINE AND STRUCTUR,
CONSULTING ENGINEERING

CONSU.
CONSU.
209 Armolds Neck Drive

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New York Yacht Club - In-Water Repairs
Newport, Rhode Island
Prepared For:

Boring Logs 1 of 4

ST. JEAN ENGINEERING, LLC
CIVIL, MARINE AND STRUCTURAL
CONSULTING ENGINEERING

SEP U 8 2022 NOT FOR GONSTRUCTION

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						ADE IN THE DRILL HOLES AT T							
			THEBORE	NG LOGS FLL	ICTUATIONS IN	THE LEVEL OF GROUNDWATE	R MAY OCCU	REWE TO	OTHER FACTO				
			THOSE PE	ESENT AT THE	ETIME MEASUR	EMENTS WERE MADE.					BOI	RING NO.	B22-2

							ERING CORPORATION HILL ROAD, EXETER, RI		BORING NO. B22-2	
							D MARINE ENGINEERS		SHEET 2 OF 2	
	PRO	OJEC.	r Prop	osed Wa	ve Attenu	ator/Dock	PROJECT N	Ο.	19013,00	
			New	York Yac	ht Club, N	Newport, F	RI CHKD. (	RWF		
				SAMPL	E		SAMPLE DESCRIPTION		STRATUM DESCRIPTION	
	94		PEN. (to V			TONS/FT <sup>2</sup> OR		REDMARKS		
8	CASING (bitt)	NO:	REC	DEFTH (FT)	BLOWS/8"	KGACKE	Burmister CLASSIFICATION	ē.		
					TIME (M:S)	RQD		_		
1		C-1	60/12	29-34	1:15	0%	Hard, slightly weathered, gray/white/green, NEWPORT			
					1:45		GROUP, extremely fractured			
35					2:30		Same with more green; 3" piece of white QUARTZ			
-		C-2	60/6	35-40	2:00 1:30	0%	Same with more green, 3 piece of write QOAR12		BEDROCK	
-					2:00				BEDROCK	
					4:00					
10					7:00					
								7		
_							S 0.4 :: "th			
15		C-3	36/24	43-46	7:00 7:00	44.4%	Same as C-1 with more green			
10					9:00					
					0.00		BOB @ 46 FT: ROCK CORE	1		
50										
_										
$\dashv$										
-										
$\dashv$										
7										
									£	
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-						1				
$\dashv$					/					
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1										
	111		- 47							
,	GRAN	NULAR	SOILS	COHESIN		REMARK				
-	ELOWS				30.14.	7. Due to lo	w core run returns rollerbit ahead from 40 to 43 ft+- and core		BURMISTER CLASSIFICATION	
	0.4		/ LOOSE		V SOFT				TRACE 0 - 10% LITTLE 10 - 20%	
	4 - 10 10 - 30				SOFT MISTIFF			- 1	SOME 20-35%	
	30 - 50				STIFF			- 1	AND 35-50%	
	×50				vener				PERCENT BY WEIGHT	
					HARO					
		1	NOTES:	I) THE STRAT	TRICATION LIN	ESREMESEN	T THE APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS M	AY BE GR	ACYUAL	
							TABLE IN THE DRILL HOLES AT TIMES AND UNDER CONDITIONS STATED OF			
							THE LEVEL OF GROUNDAWATER MAY OCCUR SIZE TO OTHER FACTORS T	7-11-12-1-1	RING NO. B22-2	
				IMUSE FR	SOUTH AT THE	THRE MEADA	EMENTS WERE MADE	DUP	RING NO. <b>B22-2</b>	

New York Yacht Club - In-Water Repairs
Newport, Rhode Island
Prepared For:

Boring Logs 2 of 4

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CIVIL, MARINE AND STRUCTURAL
CONSULTING ENGINEERING

SHT NO.

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				42	COBBLI	ESTONE I	ERING CORPO HILL ROAD, EXETE ID MARINE ENGINE	R. RI	V					IG NO B22-3
I	PRO	OJEC		oosed Wa	ve Attenu	ator/Dock Newport, F				PROJEC CHKI			1901:	The second secon
-	FOF	REMA	***********	Studdard &		<b>*</b>	BORING LOCATION	CE ELEV	ATION	-	DAT		N/	AVD88
ŧ	ENC	SINE	ER FEC	MRF			DATE START	6/15/	2022	DATE EN	ND		6/16/202	2
	SAN	APLE	R: UNLE	SS OTHERW	ISE NOTED.	SAMPLER CO	NSISTS OF A 2" SPLIT		C	ROUND	VATE	RR	EADINGS	
			SPO	ON DRIVEN U	SING A 140 I	b. HAMMER F	ALLING 30 in.	DATE	TIME	WATER AT	CASI	IG AT	STABILIZ	ATION TIME
(	CAS	SING				CASING DRIV	EN USING 300 lb.	15-Jun	in.	Tidal			Tidal (	over water)
				WER FALLING	5 24 IN.							*********		
(	CAS	SING	SIZE:	4" dia.		OTHER:								
				SAMP	E		SAMPLE	DESCR	PTION	Į			STRATUM	DESCRIPTION
8	(biff)	NO	PEN (in )/ REC	DEPTH (FT)	BLOWS/6*	TONSIFT <sup>®</sup> OF KSICM <sup>®</sup>	Burmister		CLA	SSIFICATION		REMARKS		
		1	24/12	0-2	5-5		Medium dense, gray SA					1,2		***************************************
					20-17		little F Gravel, trace F S	and with bla	ick F-M	SAND in last	2" of	3		
							spoon, wet							
T													SAND	/SILT/S&G
5														
$\perp$		2	24/9	5-7	23-22		Dense, gray SILT, some		el with bla	ack F-M SAN	D			
$\perp$					17-16		seams (<1/8") throughou	r, wet						
														i 1 1 may 1988 and the same of the same same same same same same same sam
0														
		3	24/9	10-12	10-6		Medium dense, gray SIL	T, trace F	Sand & F	Gravel, wet	(Tile?)			
_	_	~~~			8-8									
4	_													
4														
5	_													
_	_	4	24/9	15-17	20-27		Very dense, gray SILT, li (Till)	me r Sand	, trace(+	F Graves, W	et			
-					36-50		,,							TILL
+														
+	-													
밎		5	17/11	20-21.42	48-37	<del> </del>	Very dense, 2' red/maro	on WEATH	ERED R	OCK to oray	SILT			
+	-	3	1//11	20-21.42	50/5"		little F Sand & F Gravel.		L. 14LD 11	OCICIO giaj	OIL!			
+	$\dashv$				30/3									
╁	$\dashv$			<del>                                     </del>		<b></b>								
5	$\dashv$											4		
+	$\dashv$	6	24/7	25-27	38-43		Very dense, 3" gray SAN	D & F Grav	el to gra	y SILT, little	F-M	- 4		
$\dagger$	$\dashv$				35-48		Sand & F Gravel, wet (Ti			-				
T	一													
十	一十	-	MARKATOR WORKS	-		-								
0				1111111111		07832 F L C 48								
T		7	10/6	30-30.87	25-50/4"		Very dense, gray SILT, s	ome F Gra	vel, little(	-) F Sand, w	et			
I							(Till)							
G	RAN	NULAF	SOILS	COHES	VE SOILS	REMARK	S:							
B	OWS	WFT.	CENSITY	BLOWSFT	DENSITY		ig, w/ cathead, mounted			-				CLASSIFICATION
	. A		v loose	s2	V SOFT	_	located 43 ft & 44 ft east			-			TRACE	0 - 10%
	- 10		LOOSE	2-4	90FT		s 12 ft← from top of the fi	ked timber	pier, bori	ng is over wa	ster		LITTLE	10 - 20%
	3-30		M DOWNE	4-8	M STIFF	4. Rollerbit j	umping 24 to 25 ft+-						SOME	20 - 35%
	1-50		CENSE	8 - 15	STIFF								AND	35 - 50%
30.5	50		VOEWSE	15 - 30	v Stiff								PERCENT	BY WEIGHT
			NA	>30	HARD									
			NOTES:				THE APPROXIMATE BOUNDA					BE GR	ACUAL	
							MADE IN THE DRILL HOLES AT							
							THE LEVEL OF GROUNDWATE	er may good	RDUETO	OTHER FACTO			SIA OLAIG	
				THOSE PR	ESENT AT THE	ETIME MEASLE	EMENTS WERE MADE					ROI	RING NO.	B22-3

							HILL ROAD, EXETER, RI ID MARINE ENGINEERS			SHEET 2 OF 2
	PRO	)JEC	T Pror	osed Way				PROJECT NO.		19013.00
				York Yac				CHKD. BY		RWF
			40000000	SAMPL			SAMPLE DESCRIPTION		STRATUM DESCRIPTIO	
	o o			T					¥e	
اء	CASING REFE	NO:	PEN (in ): REC	DEPTH (FT)	BLOWS#6*	TONS/FT <sup>2</sup> OR KG/CM <sup>2</sup>	Burmister C	LASSIFICATION	REMARKE	
*	O 25	110	1,200		6825/110/0	1	partition 0	Droom textileit	α	
۲	-					-				,
							1			WEATHERED ROCK
5		8	2/2	35-35.17	50/2"		Very dense, white/tan/orange WEATHER	ED ROCK, wet		35.17 ft-
					TIME (M:S)	RQD	]		5	DE ENE -UN HOUSE GROUNDER DATE GARLANDE AND ROSE DATE GARLANDE AND BUT AND COME COME COME CASE. A
		C-1	60/55	35.17-40.17			Upper 20°, moderately hard, moderate ser orange/white/black hor, striping, NEWPO			BEDROCK
4					5:00		fractured to same green as 822-1, C-1	KT GROOP, Silginity		
					5:45					
9					6:30 6:15		1			
+					0.10		BOB @ 40.17 FT: ROCK CORE			
5										
4										
4										
4				-						
히										
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4										
4										
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1								I		
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4	-									
+	$\dashv$			<del>  </del>						
+	-									
+										
								1		
J										
-			SOILS	COHESIV		REMARK				DUDLISTED OF A CCIERCATION
-	BLOW'S		CENSITY	elows#T		b. Rock con	e with rotary, double barrel core, NV-II diam	ond bit		BURMISTER CLASSIFICATION TRACE 0 - 10%
	0 - 4 4 - 10		v loose Loose		V SCFT SOFT					LITTLE 10 - 10%
	4- 10 10:30				M STIFF					SOME 20-35%
	30 - 50				STIFF				- 1	AND 35-50%
	50		V DENSE		v snff					PERCENT BY WEIGHT
					HARD					
			NOTES:	1) THE STRAT	FICATION LIN	es represen	T THE APPROXIMATE BOUNDARY BETWEEN SOIL T	YPES, TRANSITIONS MAY E	E GR	ACUAL
				2) WATER LEY	EL READINGS	HAVE PEEN N	NACE IN THE DRILL HOLES AT TIMES AND UNDER CO	ONDITIONS STATED ON		

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New York Yacht Club - In-Water Repairs Newport, Rhode Island

TING ENGINEERING
Phone: 401.398.0999

Boring Logs 3 of 4

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				42	COBBL	ESTONE	ERING CORPO	R, RI	V					NO. B22-4
	PR	OJE		posed Wa	ve Attent	uator/Dock		EKS		PROJEC	TNO		19013.0	0F_10
			Nev	v York Ya	cht Club,	Newport, I	रा			CHK	D. BY	′	RWF	
	FO	RING REM GINE	AN Nom	Bering Compa 1 Studdard & : MRF			BORING LOCATIO GROUND SURFAC DATE START		ATION	(PLORATIO	DAT			/D88
	SAI	VIPLE	R: UNLE	SS OTHERW	ISE NOTED.	SAMPLER CO	NSISTS OF A 2" SPLIT		C	ROUND	VATE	RR	EADINGS	
	CAS	SING	SPO	ON DRIVEN U	ISING A 140 I ISE NOTED.	b. HAMMER F		DATE 16-Jun	TIME	WATER AT			STABILIZA	TION TIME er water)
	CAS	SIMO		MER FALLING	3 24 IN.	OTHER.								
-	CAR	SING	SIZE:	4" dia	E	OTHER:	SAMPLE	DESCRI	DTION			_	STRATULE D	SCODIDTION
	9		T	JAMI	Ī	T	SAMPLE	DESCRI	FHON	•		200	STRATUM D	ESCRIPTION
(4)	CASENG	NO.	PEN (In )I REC	05기H (리)	BLOWS#*	TONSET <sup>2</sup> OR ROSCM <sup>2</sup>	Burmister			SSIFICATION		REMARKS		
-	_	1	24/4	0-2	7-7		Medium dense, gray SIL (Till)	T, trace(-) I	F-M San	d & F Grave	. wet	1,2		
			<del>                                     </del>		18-16	-	(10)					3	TI	ш
paki			<del>                                     </del>				E CONTRACTOR OF THE CONTRACTOR						1	hay bus,
i												4		5 ft+
_														the ord stands and the last design
m														
			-										WEATHERE	DBEDROCK
)					THE CALS	RQD								10 ft+
_		C-1	60/59	10-15	8:00	92.5%	Hard, very slight weather		purple.	NEWPORT		5	- tot en l'intent les tels aux spirites	And an order of the second
_					9:30		GROUP, slightly fracture	d						
_					9:00								BEOR	OCK
_				-	7:30									
>					6:45	<del> </del>	BOB @ 15 FT: ROCK CO	ORE	***************************************	<del></del>				
				<del>                                     </del>										
)		a de la companyone	The state of the s											
-														
,														
-		****												
+	$\dashv$													
1														
4	_													
_	GRAL	JE II AE	SOILS	COMEGN	/E SOILS	REMARK	<u> </u>							
-	BLOWS		DENSITY		DENSTY		ు. ig, w/ cathead, mounted o	n trailer. m	ounted o	n a baroe			BURMISTER CL	ASSIFICATION
_	0-4		V LOOSE	-			ocated 200 ft east of the I			•	er		TRACE	0 - 10%
	4 - 10		LOOSE				15 ft+- from top of the fix			_			LITTLE	10 - 20%
	10 - 30		MOONSE			1	down at 5 ft but it bounce	d; rollerbit i	ahead to	10 ft (weath	ered		SOME	20 - 35%
	30 - 50 >50		V DENSE				y bedrock assumed). ore at 10 ft with rotary, do	alkle komet	Anna Alla	/_11 plinu	ls/ét		AND DEDCENT B	35 - 50%
	-303		* DRYCE	1300 800	HARO	or pentions o	we at to it with rotary, do	Cole parrel	core, NI	r-ii diamond	DIE		PERCENT B	1 WEIGHT
			NOTES:			ESREPRESENT	THE APPROXIMATE SOUNDA	RY ENTRYMETER	SOIL TYPE	ES, TRANSITIO	VS MAY	GE GR	ADUAL.	
							ADE IN THE DRILL HOLES AT T							
				THEBORIN	IGLOGS FLU	CTUATIONS IN	THE LEVEL OF GROUNDWATER	R MAY DOCUM	REVETO	OTHER FACTO				
				THOSE PR	ESENT AT THE	TIME WEASLIR	BMENTS WERE MADE					BOF	RING NO.	B22-4

							ERING CORPO HILL ROAD, EXETE						BORING NO. B22-5			
							D MARINE ENGINE						SHEET 1 OF 1			
	PRO	OJEC				iator/Dock Newport, F			***************************************	PROJEC	T NO. D. BY					
			***************************************			denijorit, t				. 0///	0. 0.					
		RING REMA		oring Compa		•	BORING LOCATIO			PLORATIO						
		SINE	*************	Studdard &	Minn	P448	GROUND SURFA	6/17/2		DATE EN	106	UM	NAVD88 6/17/2022			
						<del>-</del>				. 220		0.0	R READINGS			
	OMI	MPLE									CASI	-				
	CAS	SING:				CASING DRIV	IG DRIVEN USING 300 lb. 17-Jun -						Tidal (over water)			
	~ A C	DINO		MER FALLING	3 24 IN.	OTHER										
	UAS	SING	SIZE:	4" dia. SAMPI	E	OTHER:	SAMPLE	DESCRI	DTION				STRATUM DESCRIPTION			
	65	<del> </del>		JAMEL		T	SAMIFLE	DESCRI	FIION			Ž.	STRATUM DESCRIPTION			
8	CASING (bifft)	NO.	PEN (in )/ REC	DEPTH (FT)	BLOWS#8*	TONS/FT <sup>2</sup> OR HG/CM <sup>2</sup>	Burmister		CLA	SSIFICATION	ı	REMARKS				
		1	24/6	0-2	8-5		Medium dense, gray SA				ganics	1.2				
_		<u> </u>	<del> </del>	<del> </del>	6-7	-	to 2" black F-M SAND in	spoon tip,	wet (1869	"		3				
				-		-							TILL			
5				<b> </b>	<del></del>	1										
		2	24/18	5-7	33-35		Very dense, 7" gray SIL				to	1				
					23-50		gray SILT, little(-) F Grav	/el, trace F	Sand, we	st (Till)						
4				-		-										
0																
Ť		3	24/14	10-12	10-10		Medium dense, gray blu			& F Gravel	with					
					14-25		WEATHERED ROCK in	spoon tip, v	wet							
4												4	12 ft+			
5	$\dashv$												WEATHERED BEDROCK?			
Ť							BOB @ 15 FT: ROCK C	ORE					WENTHERED BEDROCK!			
													BEDROCK?			
4	_															
02	$\dashv$					-										
$\Box$																
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Ť																
$\Box$																
4																
<del>,</del>	+															
+																
****			SOILS	<del></del>		REMARK		a facility					BUDGACTED OF ACCIDINATION			
	LOWS -4		DENSITY V LOOSE	BLOWS/FT <2	V SOFT	4	ig, w/ cathead, mounted of located 176 ft east of the			_	er		BURMISTER CLASSIFICATION TRACE 0 - 10%			
	- 10		LOOSE		SOFT		17 ft+- from top of the fi						LITTLE 10-20%			
	0 - 30		M DENSE		MSTIFF	4. Rollerbit a	head to 15 ft (weathered	or poor qua	dity rock	assumed).			SOME 20 - 35%			
	0.50		DENSE		STIFF								AND 35-50%			
5	50		V DENSE		V STIFF								PERCENT BY WEIGHT			
			NOTES:			ESREPRESENT	THE APPROXIMATE BOUNDA	RY BETWEEN	SOIL TYPE	S TRANSTO	NS MAY	æ GR4	ACNIAL			
							ADE IN THE DRILL HOLES AT 1									
							THE LEVEL OF GROUNDWATE	R MAY OCCUP	ROUETO	OTHER FACTO						
				THOSE PR	ESENT AT THE	TIME MEASUR	EMENTS WERE MADE					BOF	RING NO. B22-5			

New York Yacht Club - In-Water Repairs
Newport, Rhode Island
Prepared For:

Boring Logs 4 of 4

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