



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: 2024-03-018 Date: March 18, 2024

This office has under consideration the application of:

**Jeanine & Daniel McConaghy**  
**135 Kickemuit Avenue**  
**Bristol, RI 02809**

for a State of Rhode Island Assent to construct and maintain: A residential boating facility consisting of access stairs, 4' x 96' fixed timber pier, 3' x 20' ramp and 10' x 15' (150sf) terminal float. The facility will extend 75' seaward of the cited MLW mark, requiring a 25' length variance to Redbook 650-RICR-20-00-01 Section 1.3.1(D)(11)(l)(2).

Project Location:	135 Kickemuit Avenue
City/Town:	Bristol
Plat/Lot:	133 / 37
Waterway:	Kickemuit River, Low Intensity Use, Type II

Plans of the proposed work can be requested at [Cstaff1@crmc.ri.gov](mailto:Cstaff1@crmc.ri.gov).

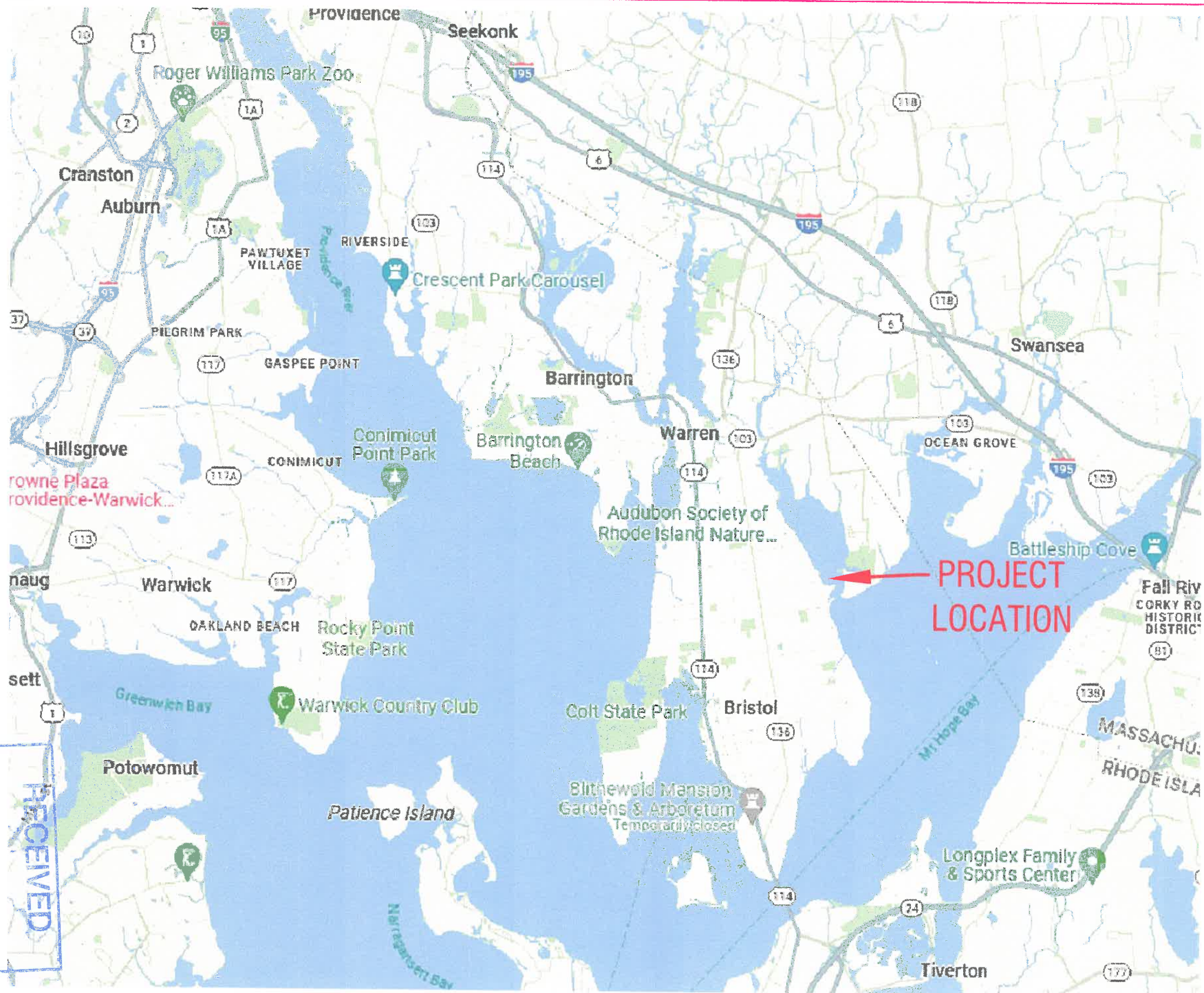
In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

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 April 18, 2024.

Please email your comments/hearing requests to: [cstaff1@crmc.ri.gov](mailto: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



**PROJECT  
LOCATION**

LOCUS PLAN  
NTS

FEB 29 2024

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IN THE EVENT THAT ANY PILE PENETRATION CAN BE ACHIEVED, THE CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER, FOR ANY LOCATION WHERE PILE DEPTH MAY NOT BE ACHIEVED. THE CONTRACTOR SHALL RECORD THOSE LOCATIONS AND SUBMIT RECORDS TO THE DESIGN ENGINEER.

ALL WOOD PILING SHALL BE 12" DIAMETER SOUTHERN PINE WITH A MINIMUM TOP DIAMETER OF 8". MINIMUM PILE DENSITY AT MAXIMUM SHALL BE .90". PRESURE TREATMENT SHALL BE ALUMINUM SULFATE. PILES SHALL BE DRIVEN TO TOPHITS AS INDICATED ON THE PLAN. PILES MAY BE DRIVEN USING A VIBRATORY HAMMER AS LONG AS THE MINIMUM PILE PENETRATION CAN BE ACHIEVED.

OTHER STRUCTURAL MEMBERS SHALL BE EXTENSIVE PIPE OR EQUIVALENT. MINIMUM TREATMENT FOR CROSS BRACING SHALL BE 2.5 LB/LYD Q/A. DIAGONAL BRACING SHALL NOT BE USED. ALL OTHER STRUCTURAL MEMBERS SHALL BE 6" DIA. STEEL HOLLOW SHAPES SHALL BE COME ON THE END ABOVE SHIP. FOR ALL OTHER MEMBERS (STIFFENERS, HEADS, WOOD DOCKING AND ANY PORT OR RAILS) TREATMENT SHALL BE 0.8 LB/LYD Q/A.

ALL METAL CONNECTION MATERIAL SHALL NOT HAVE GALVANIZED. BOLT SHALL BE A MINIMUM OF 3/8" STEEL. ALL BOLTED CONNECTIONS FOR HEADERS AND BRACING MEMBERS SHALL BE 7" FROM THE EDGE OF THE MEMBER, AND 2" FROM THE EDGE OF THE MEMBER. MEMBERS THAT ARE SPLIT OR CRACKED IN THE AREA OF THE BOLT LOCATION SHALL BE USED FOR ALL.

BEAMS FOR FIXED CLOSURE SHALL BE 6"x6" COMPOSITE. ALTERNATIVELY 2X8 MEMBERS CAN BE USED. FASTENERS FOR DECKING SHALL BE 2" STAINLESS STEEL BOLDS TWO AT EACH ATTACHMENT LOCATION.

FLOATING DOCK SHALL BE OF WOOD CONSTRUCTION AND HAVE APPROXIMATELY 1/4" FREEBOARD AND 8" DRAFT. DOCKING SHALL BE 6"x6" COMPOSITE. FLOATING DOCKS SHALL HAVE HEAVY DUTY RUBBER AND OUTSIDE CORNER HARDWARE AT EACH CORNER LOCATION (POLLANDSIDE 10'-0" AND 10'-0" ON EITHER). ANGLE CUPES (POLLANDSIDE 10'-0" ON EACH) SHALL BE PROVIDED TO PROTECT INSIDES AND OUTSIDE CORNERS AND INSIDE CORNERS. CUPES SHALL BE 1/2" THICK AND 1/2" HIGH. THE DOCK SHALL BE 1/2" THICK AND 1/2" HIGH. THE DOCK SHALL BE 1/2" THICK AND 1/2" HIGH.

FLAT DRUMS SHALL BE FLOW FILLED POLYETHYLENE WITH UV INHIBITORS AND SHALL HAVE STRUCTURAL REINFORCED PLANS. DESIGN IS BASED ON FLAT DRUMS AS MANUFACTURED BY "CUSTOM FLATS". ANY PROPOSED SUBSTITUTES SHALL BE APPROVED BY THE DESIGN ENGINEER.

SECURE FLOAT DRUMS AT ALL EDGES IN CONTACT WITH STRUCTURAL MEMBERS. FOLLOW MANUFACTURER'S SPECIFICATIONS.  $\frac{3}{4}$ " LAG BOLTS WITH 1" WASHERS AND 1" PENETRATION INTO STRUCTURAL MEMBER SHALL BE A REQUIRED MINIMUM. WHERE TWO DRUMS MEET ON THE SAME STRUCTURAL MEMBER, USE ONE FASTENER FOR EACH DRUM.

PILE HOLDERS FOR FLOATING DOCK PILES SHALL BE HEAVY DUTY GALVANIZED, CHAIN TYPE FOR USE WITH 12" PILES (FOLLOWING PH-C OR EQUAL). PLACEMENT OF ALL PILES SHALL BE SO AS TO ALLOW FLOAT TO BE TIED OFF FROM PILES SUCH THAT NO CONTACT WITH PILES OCCURS.

AS AN ALTERNATIVE, PILE HOLDERS FOR FLOATING DOCK MAY BE HEAVY DUTY GALVANIZED, SINGLE ROLLER TYPE FOR USE WITH 12" PILING (FOLLOWING PH-114H OR EQUAL). PLACEMENT OF ALL PILES SHALL BE SO AS TO ALLOW MOVEMENT OF THE FLOAT TO AVOID EXCESSIVE RUBBING OF HOOPS.

SLIDE PLATE HOLDERS TO PLATING DITCH WITH 4" THROUGH BOLTS (ON HORIZONTAL DIRECTION) AND 4-5" LAS BOLTS (VERTICAL DIRECTION). USE 3/16" SPACE BLOCK BEHIND OUTSIDE BOLTS TO PROVIDE ADJUSTMENT FOR FASTENING. USE METAL BRIDGE PLATES FOR 3" THROUGH BOLTS.

GLUE PLATE SHALL BE PROVIDED FOR PLATING DITCH, TWO (2) ON EACH SIDE 1' FROM EACH END. GLUE PLATE SHALL BE 1/4" (VOLLAMER) 10-16 OR EQUAL, AND SHALL BE FASTENED TO WOOD MEMBERS USING CLEAN ANCHOR.

A VIBRA, BRANPER STRIP SHALL BE PROVIDED ALONG THE OUTSIDE SIDE OF THE PLATING DITCH. BRANPER STRIP SHALL BE AS MANUFACTURED BY "VOLLAMER" MODEL VWR-2 OR EQUAL.

RAMP SHALL BE ALUMINUM AND CONSTRUCTION SHALL BE BY MANUFACTURER REGULARLY ENGINEER IN THE TRACE. RAMP SHALL BE CONNECTED TO FIXED PORTION OF CHAIR AS RECOMMENDED BY MANUFACTURER. ROLLER ASSEMBLY AT PLATING DITCH SHALL BE 2" DIAMETER BY 1/4" THICK. RAMP SHALL BE 1/4" THICK, LATERAL RAMP SHALL BE 1/4" THICK.

ALL UTILITY WORK SHALL BE PERFORMED BY LICENSED CONTRACTORS IN THEIR RESPECTIVE TRADES. ALL WORK SHALL MEET REQUIREMENTS OF THE CURRENT STATE BUILDING CODES.

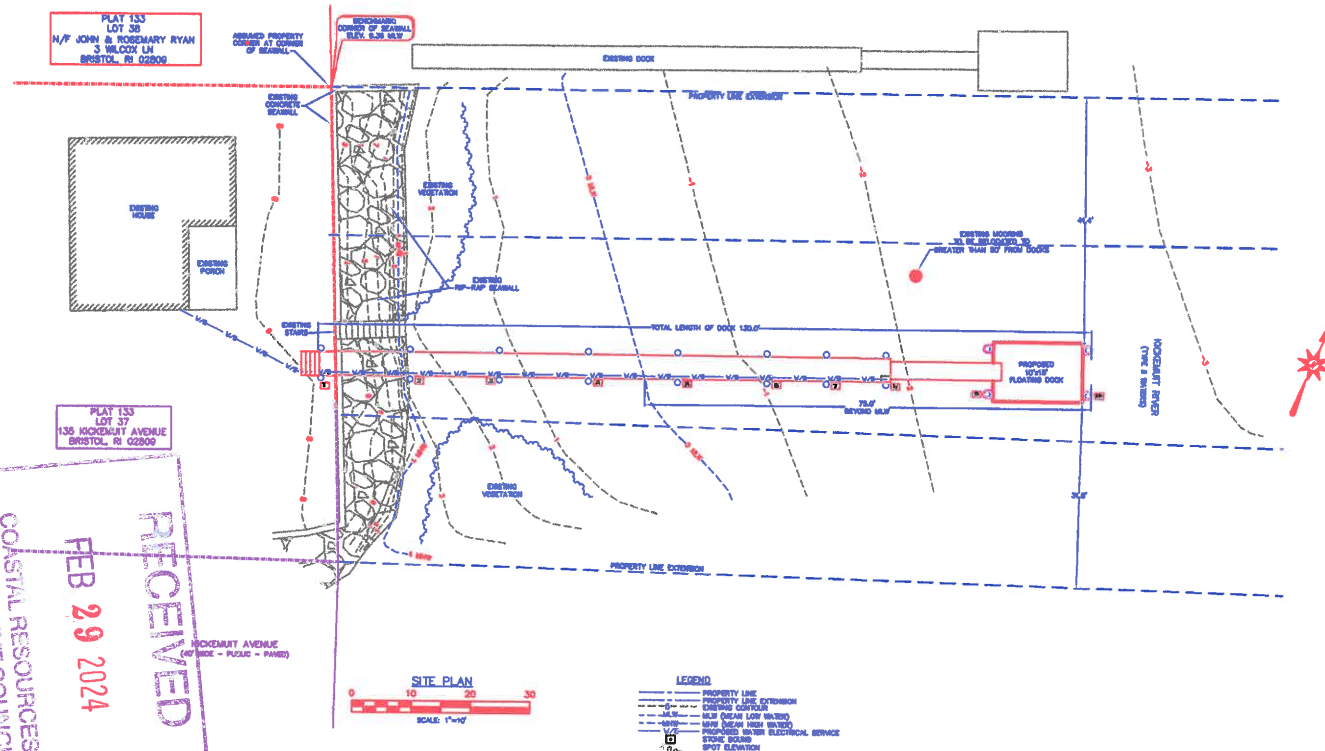
WATER LINE SHALL BE 3" POLYETHYLENE TUBING AS MANUFACTURED BY "ANGUARD" OR EQUAL. INSTALL SLANTABLE BACKFLOW PREVENTER AT EITHER EXISTING CHILLING OR PIER HEAD AS REQUIRED BY CODE. PIER DRUM AT PIER HEAD TO ALLOW REMOVAL OF SLUDGE FROM BOTTOM OF PIER. PIER HEAD TO BE FLANGED TO 12" DIA. STEEL PLATE.

ELECTRIC/WATER UTILITY LINES SHALL BE CONNECTED AT EXISTING DWELLING. LINES SHALL BE BURIED A MINIMUM DEPTH OF 12" ACROSS EXISTING LAWN AREA. UTILITIES SHALL BE SECURED TO UNDERSIDE OF PIER AS INDICATED, WITH GALVANIZED METAL FASTENERS EVERY 8' ON CENTER.

LOW VOLTAGE LIGHTING SHALL BE PROVIDED ALONG THE DOCK AS INDICATED. LIGHTING TYPE TO BE PROPOSED BY CONTRACTOR. INCLUDE LOW VOLTAGE WIRING IN ELECTRICAL CONDUIT OR SEPARATE CONDUIT AS REQUIRED BY CODE.



BRISTOL RI PLAT MAP



WHITE PLAN

DATUM:  
REFERENCE DATUM IS MEAN  
LOW WATER

**LEGEND**

- PROPERTY LINE
- PROPERTY LINE EXTENSION
- CHIMNEY CONTROLLER
- M/LN (MEAN LOW WATER)
- M/HN (MEAN HIGH WATER)
- PROPOSED WATER ELECTRICAL SERVICE
- STONE SOUND
- SPOT ELEVATION

DISCLAIMER:  
THIS SITE PLAN IS THE RESULT OF A LIMITED TOPOGRAPHIC SURVEY BY BELL. LOT LINES ARE DETERMINED FOR APPLICABLE REFERENCE PLACES. THIS PLAN DOES NOT REPRESENT A SURVEY (CLASS 2 SURVEY) WHICH CAN ONLY BE DONE BY A LICENSED



REFERENCE PLAN:  
PLAT MAP 133  
TOWN OF BRISTOL, R.I.

OWNER/SITE INFO:  
JEANINE & DANIEL McCONAGHY  
135 KICKEMUIT AVENUE  
BRISTOL RI 02809

[illegible]

SITE ENGINEERING INC. SEI

**SITE PLAN AND SPECIFICATIONS**  
**RESIDENTIAL BOATING FACILITY**  
**PLAT 133, LOT 37**  
**135 KICKEMUIT AVENUE** **RHODE**

RHODE ISI AND

135 KICKEMUIT AVENUE

BRISTOL.

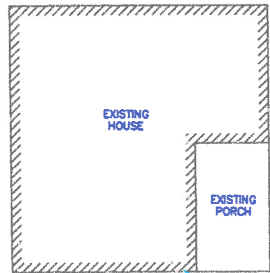
SCALE AS NOTED

(SHEET 1 OF 2)

DK-1



PLAT 133  
LOT 38  
N/F JOHN & ROSEMARY RYAN  
3 WILCOX LN  
BRISTOL, RI 02809



PLAT 133  
LOT 37  
135 KICKEMUIT AVENUE  
BRISTOL, RI 02809

ASSUMED PROPERTY  
CORNER AT CORNER  
OF SEAWALL

BENCHMARK:  
CORNER OF SEAWALL  
ELEV. 9.36 MLW

EXISTING  
CONCRETE  
SEAWALL

EXISTING  
VEGETATION

EXISTING  
RIP-RAP SEAWALL

EXISTING  
STAIRS

EXISTING  
VEGETATION

EXISTING DOCK

PROPERTY LINE EXTENSION

TOTAL LENGTH OF DOCK 130.0'

EXISTING MOORING  
TO BE RELOCATED TO  
GREATER THAN 50' FROM DOCKS

PROPOSED  
10'x15'  
FLOATING DOCK

75.0'  
BEYOND MLW

KICKEMUIT RIVER  
(TYPE II WATERS)

KICKEMUIT AVENUE  
(40' WIDE - PUBLIC - PAVED)



- LEGEND
- PROPERTY LINE
  - PROPERTY LINE EXTENSION
  - EXISTING CONTOUR
  - MLW (MEAN LOW WATER)
  - MHW (MEAN HIGH WATER)
  - PROPOSED WATER ELECTRICAL SERVICE
  - STONE BOUND
  - SPOT ELEVATION

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