
State of Rhode Island
Coastal Resources Management Council
Oliver H. Stedman Government Center
4808 Tower Hill Road, Suite 3
Wakefield, RI 02879
(401)783-3370

State of Rhode Island
Department of Environmental Management
Office of Technical and Customer Asst.
235 Promenade Street
Providence, RI 02908-5767
(401)222-6822

JOINT PUBLIC RE-NOTICE

CRMC File No.: 2022-11-010

Date: August 8, 2023

RIDEM Water Quality Certification Number: WQC 22-245 / DP 22-195

These offices have under consideration the application of:

Watch Hill Yacht Club
1 Fort Road
Westerly, RI 02891

for State of Rhode Island Assent (in accordance with the Coastal Resources Management Program), and State of Rhode Island Water Quality Certification (in accordance with Chapter 42-35 pursuant to Chapters 46-12 and 42-17.1 of the RIGL, as amended).

The project will include: A dredge permit to dredge the areas near the existing bulkhead. The project is estimated to remove approximately 765 cubic yards of sediment. The dredging activity will occur on the west side of the club building in an area of approximately 12,200 square feet and on the east side for approximately 4,200 square feet. The material has been tested and is acceptable for reuse on the nearby Watch Hill Beach.

Project Location: Within the Watch Hill Yacht Club MPL, near the exiting bulkhead

Street & Number: 1 Fort Road/151 Bay Street

City/Town: Westerly

Plat Number: 185 Lot Number: 31-1

Plans of the proposed work may be seen at the CRMC office in Wakefield.

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.

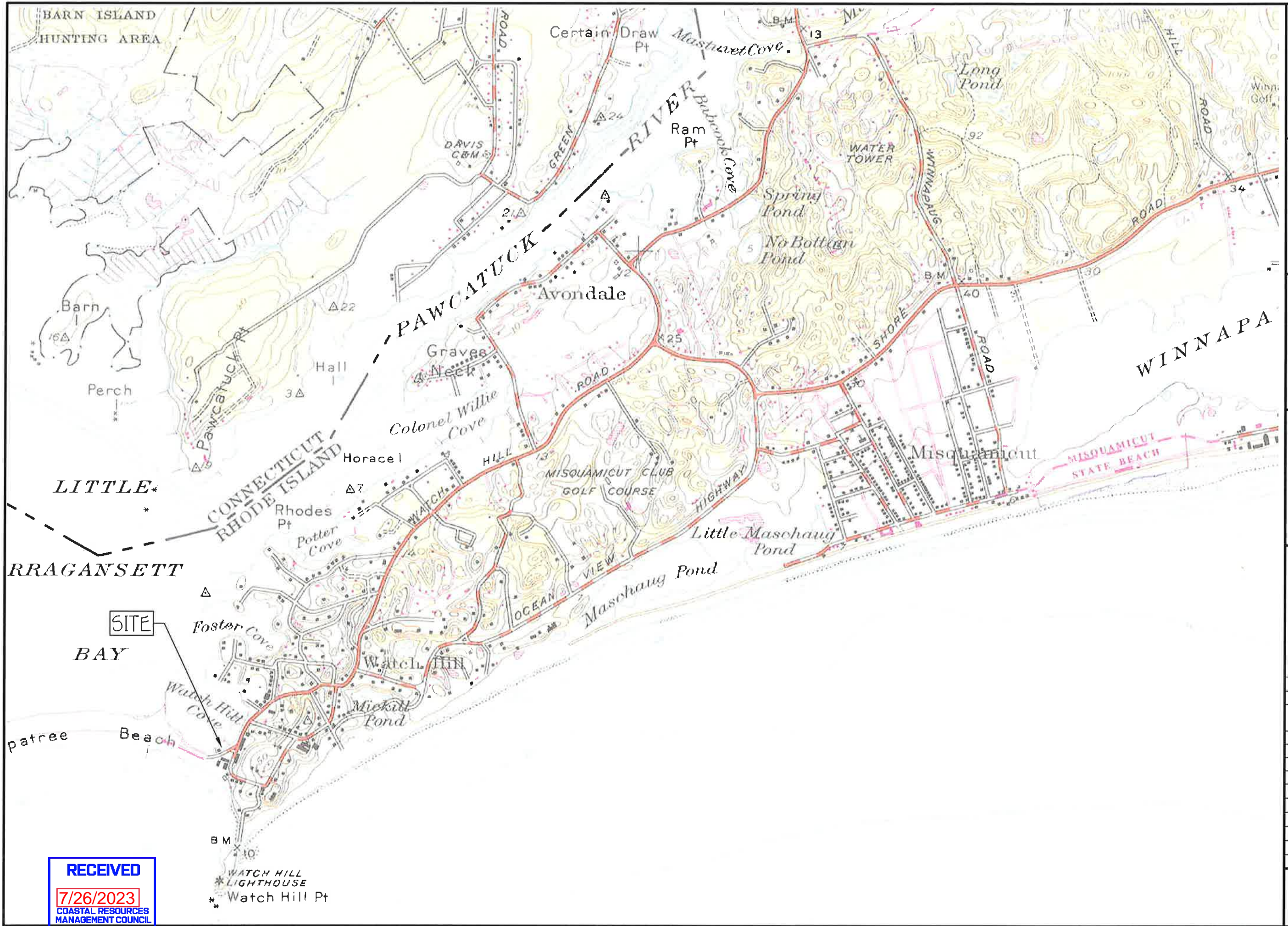
RICRMC/RIDEM Joint Public Notice
CRMC File No. 2022-11-010
August 8, 2023
Page Two

This also serves as notice that the Rhode Island Department of Environmental Management, Office of Water Resources, Water Quality Certification Program has under consideration and review the same proposed activity as described above for compliance with the State's Water Quality Regulations (AUTHORITY: in accordance with Clean Water Act, as amended (33 U.S.C. 1251 et.seq.; Chapter 42-35 pursuant to Chapters 46-12 and 42-17.1 of the Rhode Island General Laws of 1956, as amended).

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 and be received at this office on or before **September 8, 2023**. Please provide comments via email at cstaff1@crmc.ri.gov or via USPS to Coastal Resources Management Council, O. S. Government Center, 4808 Tower Hill Road, Rm 116; Wakefield, RI 02879.

It is expected that objectors will review the application and associates plans thoroughly. Comments that pertain to this Joint Notice must be submitted in writing and must be addressed to Rhode Island Coastal Resources Management Council and Rhode Island Department of Environmental Management at the above referenced addresses.

/lat



h-Site Engineering, INC.
Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831

ANTHONY A. NENNA
No. 7240
REGISTERED
PROFESSIONAL ENGINEER
CIVIL

PROJECT:
MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE
SITE LOCATION
MAP

REVISIONS		
No.	DESCRIPTION	DATE
1	ADDRESSED CRMC STAFF & PUBLIC COMMENTS	06/16/23

DESIGNED BY: AAN
DRAWN BY: AAN
CHECKED BY: AAN
DATE: OCTOBER 20, 2022
PROJECT No.: 22-003
Scale: 1"=1,500'

LEGEND

5.5 +	EXISTING SPOT ELEVATION/SOUNDING	—W—W—	PROPOSED WATER SERVICE
---5---	EXISTING CONTOUR	—UE—UE—	PROPOSED UNDERGROUND ELECTRICAL
—	EDGE OF POND	—6—	PROPOSED CONTOUR
CF-A △	COASTAL FEATURE FLAG		
—	WETLAND BUFFER (50 FT.)	DIAM.	DIAMETER
—	EXISTING TREE LINE	TYP.	TYPICAL
—	PROPERTY LINE	P.T.	PRESSURE TREATED
—W—	EXISTING WATER MAIN	BIT. CONC.	BITUMINOUS CONCRETE
⊙	WELL	CONC.	CONCRETE
		F/FLR.	FINISHED FLOOR
		T.O.F.	TOP OF FOUNDATION
		MLW	MEAN LOW WATER
		MHW	MEAN HIGH WATER

CONSTRUCTION NARRATIVE

PROJECT DESCRIPTION

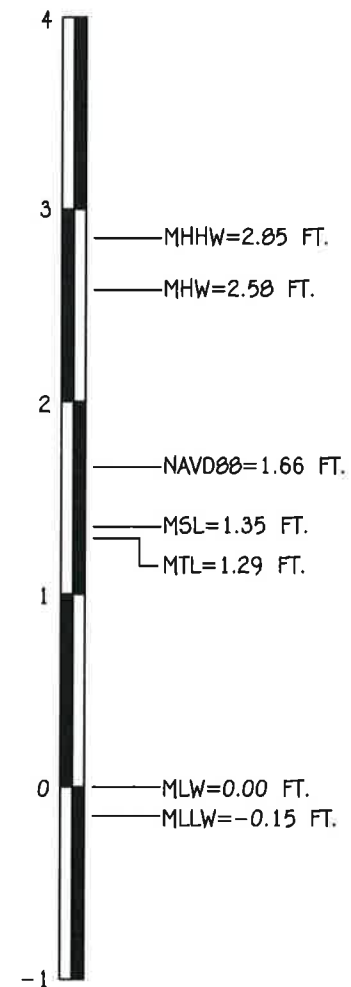
THE SUBJECT PROPERTY IS LOCATED AT 151 BAY STREET IN THE TOWN OF WESTERLY, RHODE ISLAND AND IS PART OF AN EXISTING OPERATIONAL MARINA KNOWN AS THE WATCH HILL YACHT CLUB. THE MARINA IS LOCATED WITHIN WATCH HILL COVE. THE PROPOSED SITE IMPROVEMENTS INCLUDE DREDGING APPROXIMATELY 16,400 S.F. IN ORDER TO REMOVE SAND THAT HAS COLLECTED BETWEEN THE EXISTING BUILDING AND THE EXISTING BULKHEAD. THE BUILD UP OF SEDIMENT IN THIS AREA HAS OCCURRED THROUGH PREVIOUS YEARS AND CAN BE ATTRIBUTED TO THE CURRENT WAVE ACTION AND TIDAL FLUCTUATIONS. THE DREDGING WILL OCCUR WITHIN THE APPROVED MARINA PERIMETER. THE FINAL ELEVATION AT THE COMPLETION OF DREDGING OPERATIONS WILL BE ELEVATION -3.0, ALLOWING BOATS TO BE DOCKED ON THE CLUB'S EXISTING FLOATING DOCKS. APPROXIMATELY 765 CY OF MARINE SEDIMENT WILL BE REMOVED AND TEMPORARILY STOCKPILED ON THE BEACH AREA CURRENTLY OWNED BY THE WATCH HILL FIRE DISTRICT. ONCE THE MATERIAL IS DE-WATERED, THE MATERIAL WILL BE SPREAD ON SITE WITHIN THE EXISTING BEACH AREA. DREDGING WILL BE CONDUCTED WITH A HYDRAULIC CLAM SHELL OR EXCAVATOR. THE EQUIPMENT WILL BE SETUP AT TWO LOCATIONS ON THE EXISTING PARKING LOT IN ORDER TO REACH THE TWO DREDGING AREAS. THE SEDIMENT WILL BE LOADED ONTO A RUBBER TRACK DUMP TRUCK AND HAULED THROUGH THE EXISTING PARKING LOT AND ONTO BAY STREET TO THE DUMP SITE, WHICH IS LOCATED ON AN EXISTING BEACH ADJACENT TO THE CARROUSEL.

CONSTRUCTION SEQUENCE

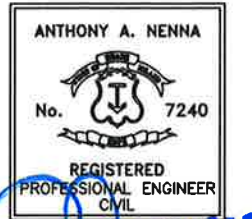
1. OBTAIN PLAN APPROVAL AND APPLICABLE PERMITS.
2. INSTALL SILT CURTAIN WITHIN DREDGING AREAS.
3. INSTALL TEMPORARY FENCING.
4. CONSTRUCTION EQUIPMENT MOBILIZATION.
5. START DREDGING. NOTE THAT DREDGING SHALL OCCUR BETWEEN OCTOBER 31ST AND JANUARY 31ST.
6. TRANSPORT AND STOCKPILE DREDGE SPOILS AS INDICATED ON THE PLANS.
7. ONCE DREDGE MATERIAL IS DRY SPREAD WITHIN EXISTING BEACH AREA.
8. FINALIZE DREDGING AND FINISH GRADING DREDGE SPOILS.

GENERAL NOTES:

1. THE SUBJECT PROPERTY IS AN EXISTING OPERATIONAL MARINA LOCATED ON WATCH HILL COVE IN THE TOWN OF WESTERLY AT THE WATCH HILL YACHT CLUB LOCATED DIRECTLY OFF OF BAY STREET IN WATCH HILL.
2. THE PROPOSED PROJECT SCOPE CONSISTS OF DREDGING A PORTION OF THE COVE BOTTOM ADJACENT TO THE EXISTING CLUB BUILDING/DOCKS SO THAT BOATS HAVE ADEQUATE DEPTH AT LOW TIDE WHEN DOCKED ON THE EXISTING FLOATING DOCKS. THE DREDGE MATERIAL WILL BE SPREAD ON THE ADJACENT BEACH THAT IS CURRENTLY OWNED BY THE WATCH HILL FIRE DISTRICT. APPROXIMATELY 765 C.Y OF MATERIAL WILL BE REMOVED FROM THE DREDGE AREA.
3. THE SUBJECT PROPERTY IS LOCATED ON WATCH HILL COVE PRIOR TO ENTERING LITTLE NARRAGANSETT BAY.
4. THE UTILITIES SHOWN HEREIN ARE APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY DIG-SAFE AT LEAST 72 HOURS PRIOR TO CONSTRUCTION.
6. THE SUBJECT PROPERTY IS LOCATED IN ZONE V, ELEVATION 13, PER FEMA MAP NUMBER 44009C0261J DATED OCTOBER 16, 2013.
7. ELEVATION DAUTM IS NAVD88, MLW=0.



n-Site Engineering, INC.
Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831



PROJECT:

MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 105
LOT 31-1

TITLE

NOTES

REVISIONS

No.	DESCRIPTION	DATE
1	ADDRESSED CRMC STAFF & PUBLIC COMMENTS	06/16/23

DESIGNED BY: AAN

DRAWN BY: AAN

CHECKED BY: AAN

DATE: OCTOBER 20, 2022

PROJECT No.: 22-003

Scale: None

SHT. 2
OF 11

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7/26/2023

COASTAL RESOURCES
MANAGEMENT COUNCIL

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MANAGEMENT COUNCIL

n-Site Engineering, INC.
Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831

ANTHONY A. NENNA
No. 7240
REGISTERED
PROFESSIONAL ENGINEER
CIVIL

PROJECT:
MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

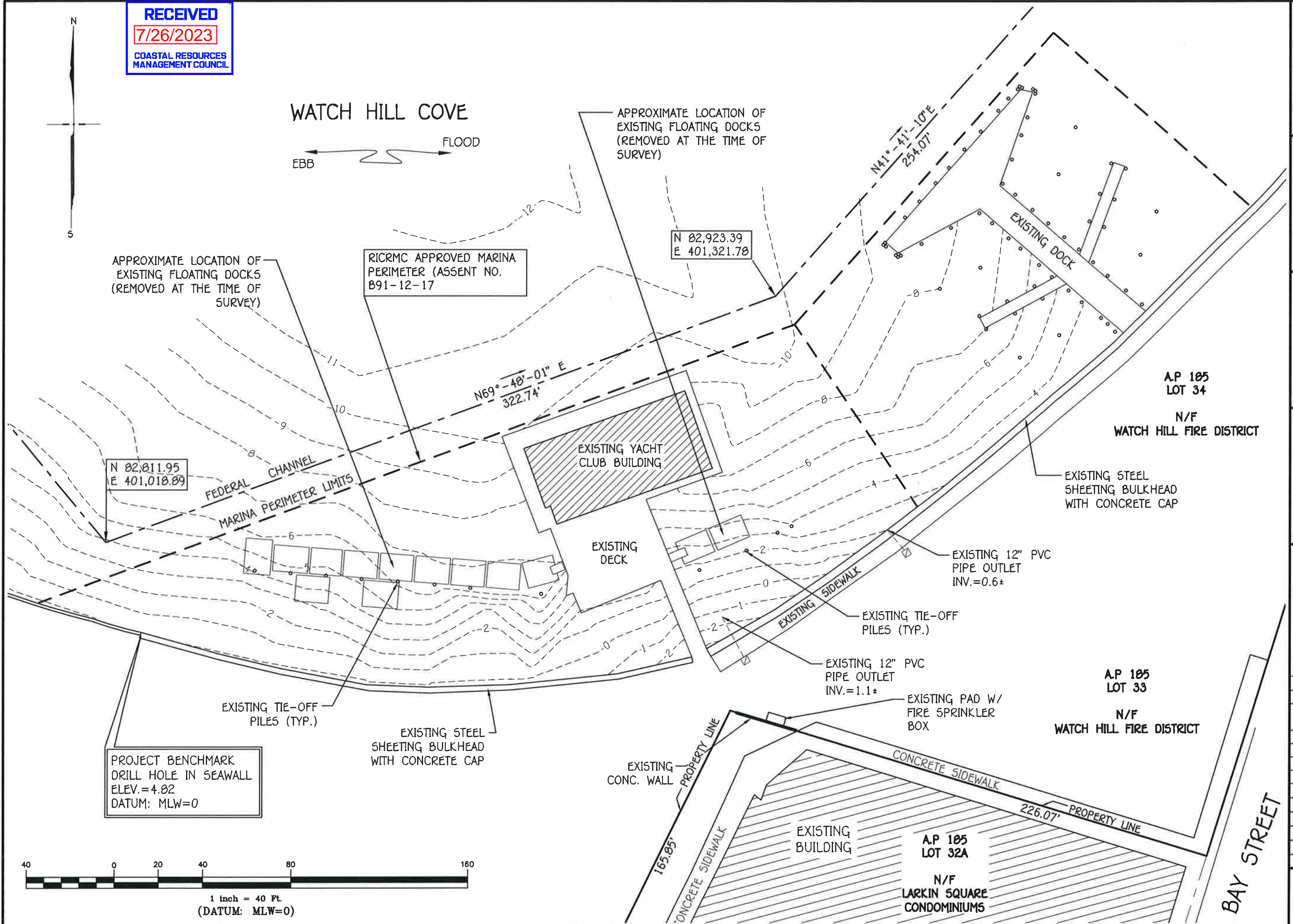
WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE
EXISTING
CONDITIONS
PLAN

REVISIONS		
No.	DESCRIPTION	DATE
1	ADDRESSED CRMC STAFF & PUBLIC COMMENTS	06/16/23

DESIGNED BY: AAN
DRAWN BY: AAN
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DATE: OCTOBER 20, 2022
PROJECT No.: 22-003
Scale: 1"=40'

SHT. 3
OF 11



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Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831

ANTHONY A. NENNA
No. 7240
REGISTERED
PROFESSIONAL ENGINEER
CIVIL

PROJECT:

MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE

PROPOSED
CONDITIONS
PLAN

REVISIONS

No.	DESCRIPTION	DATE
1	ADDRESSED CRMC STAFF & PUBLIC COMMENTS	06-16-23

DESIGNED BY: AAN

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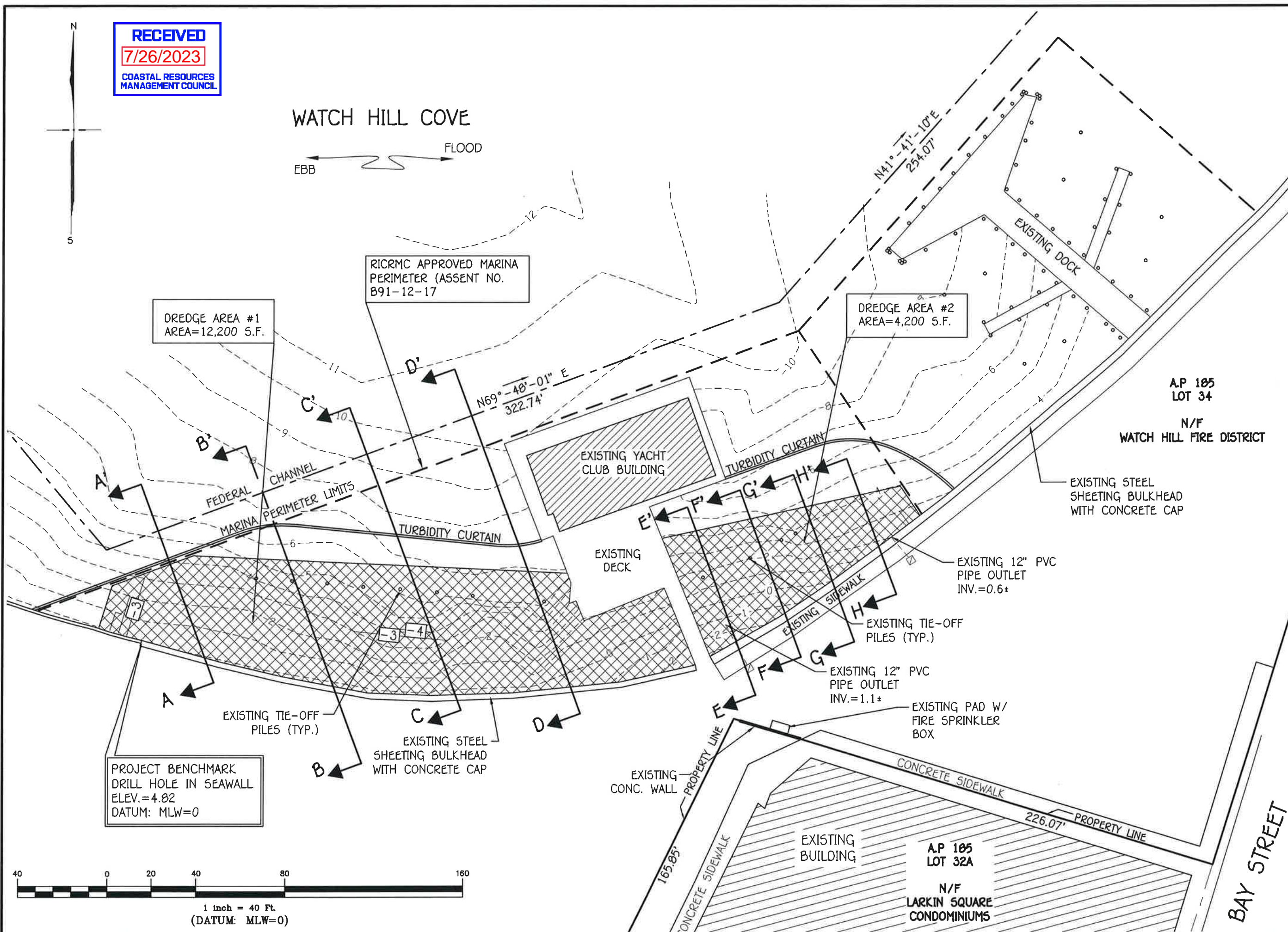
CHECKED BY: AAN

DATE: OCTOBER 20, 2022

PROJECT No.: 22-003

Scale: 1"=40'

SHT. 4
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Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831

ANTHONY A. NENNA
No. 7240
REGISTERED
PROFESSIONAL ENGINEER
CIVIL
07-23-23

PROJECT:
MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

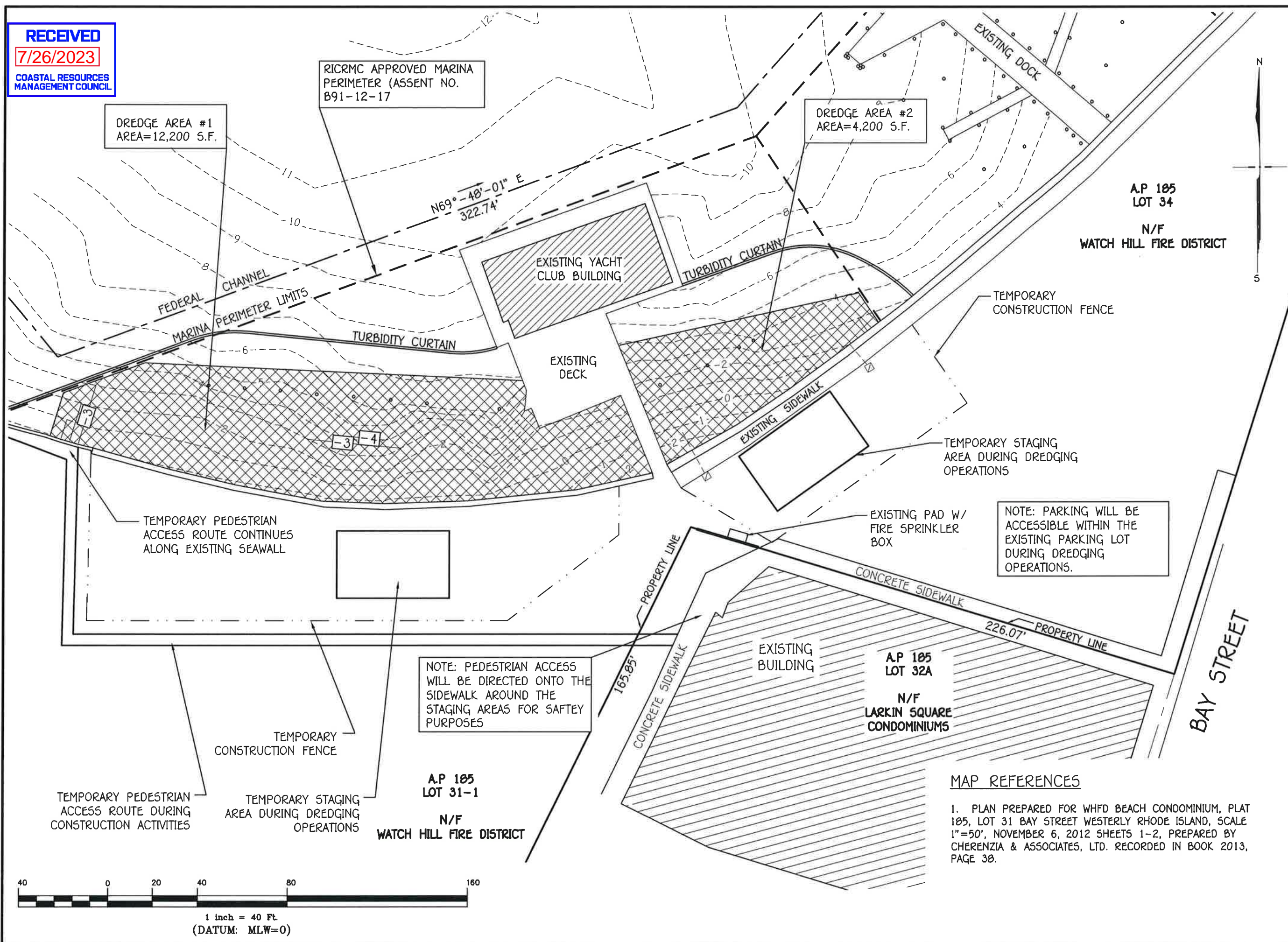
WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE
EQUIPMENT
STAGING AREA
W/ TEMPORARY
PEDESTRIAN
ROUTE

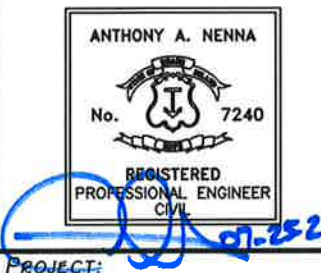
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PROJECT No.: 22-003
Scale: 1"=40'

SHT. 5
OF 11



MAP REFERENCES
1. PLAN PREPARED FOR WHFD BEACH CONDOMINIUM, PLAT 185, LOT 31 BAY STREET WESTERLY RHODE ISLAND, SCALE 1"=50', NOVEMBER 6, 2012 SHEETS 1-2, PREPARED BY CHERENZIA & ASSOCIATES, LTD. RECORDED IN BOOK 2013, PAGE 38.



PROJECT:

MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE

CROSS
SECTIONS

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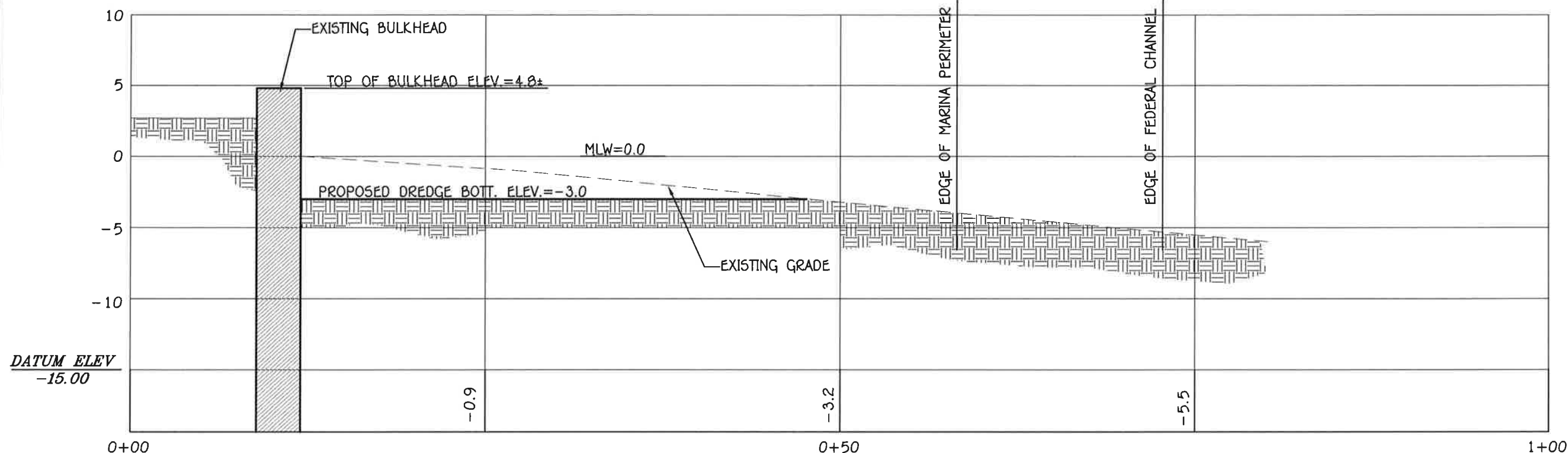
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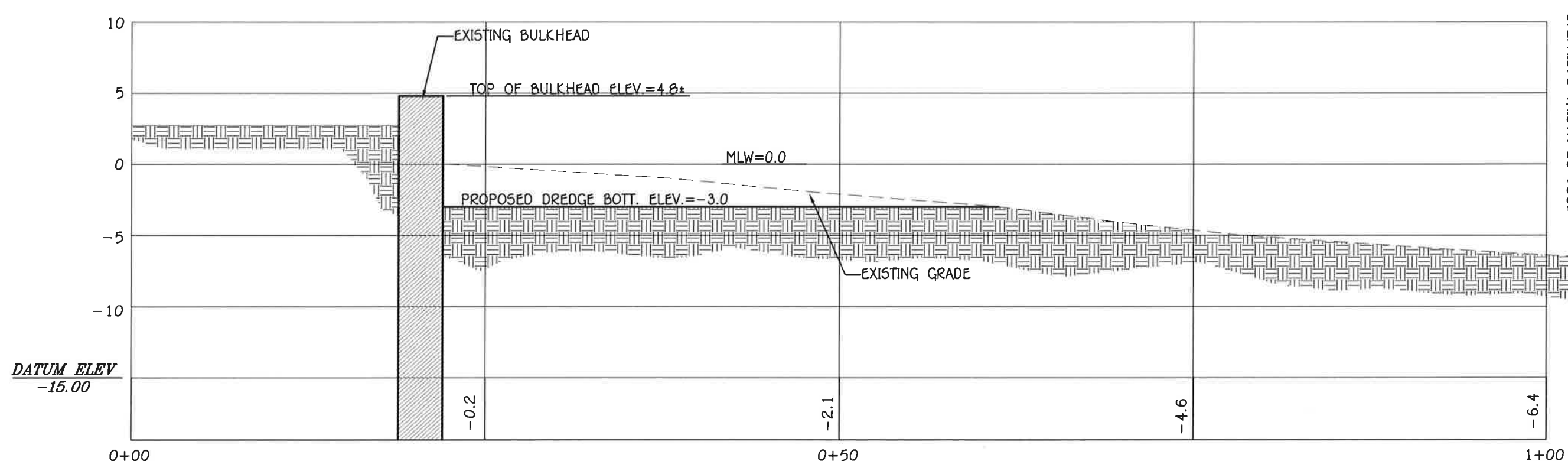
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SHT. 6
OF 11



CROSS SECTION A-A'

SCALE: 1/8"=1'



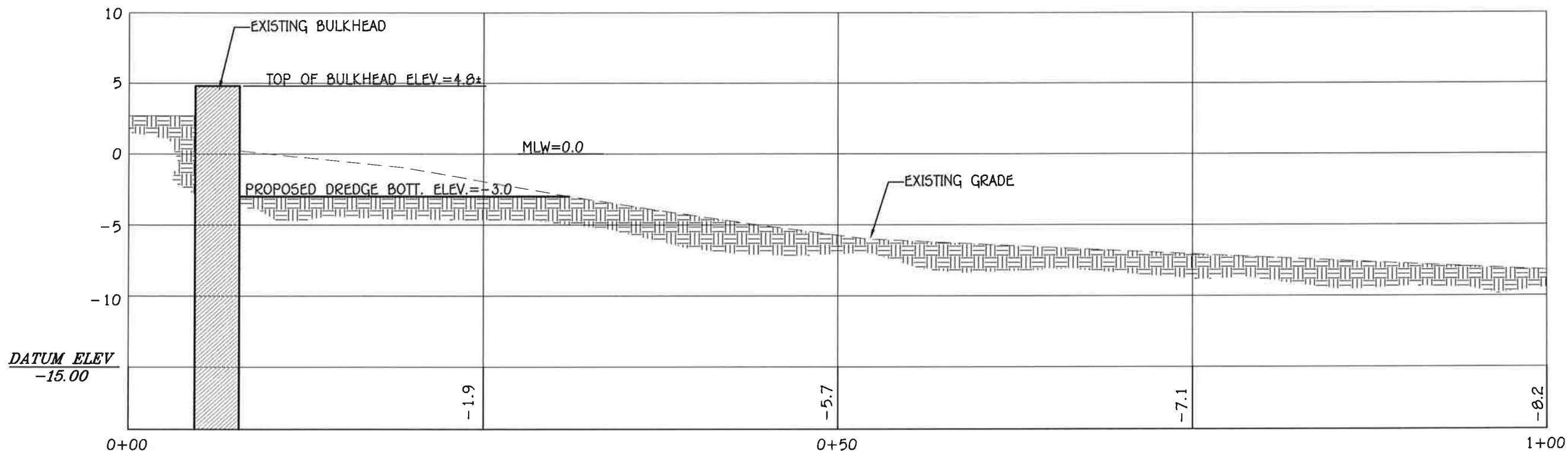
CROSS SECTION B-B'

SCALE: 1/8"=1'

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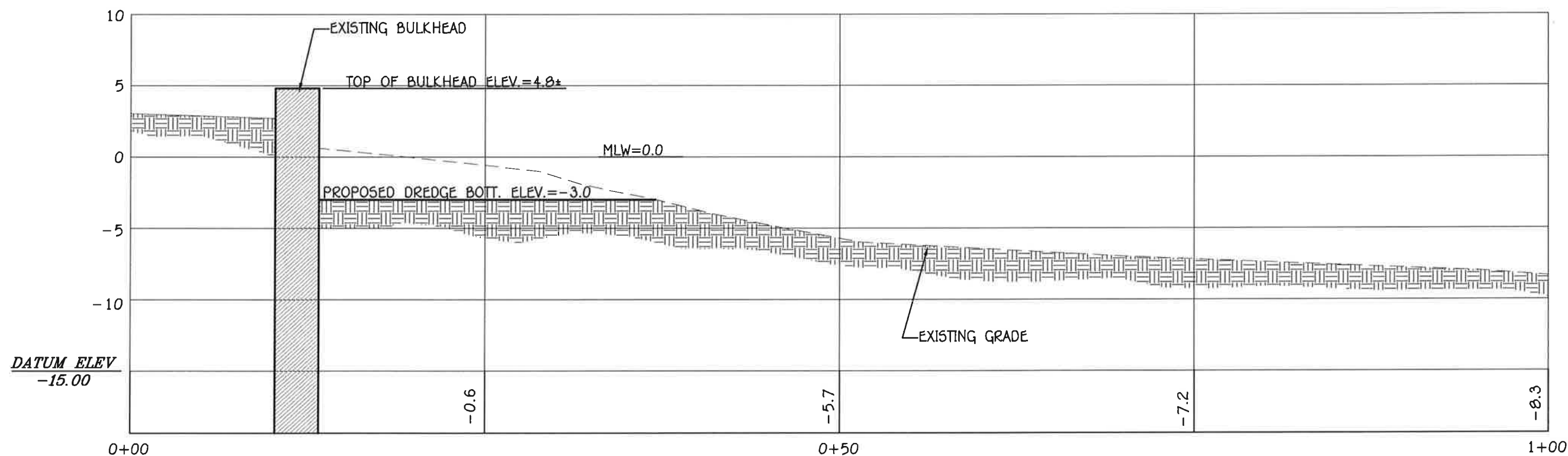
7/26/2023

COASTAL RESOURCES
MANAGEMENT COUNCIL



CROSS SECTION C-C'

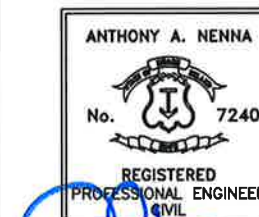
SCALE: 1/8"=1'



CROSS SECTION D-D'

SCALE: 1/8"=1'

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Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831



PROJECT:

MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE

CROSS
SECTIONS

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PROJECT No.: 22-003

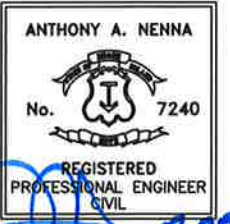
Scale: None

SHT. 7
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7/26/2023

COASTAL RESOURCES
MANAGEMENT COUNCIL



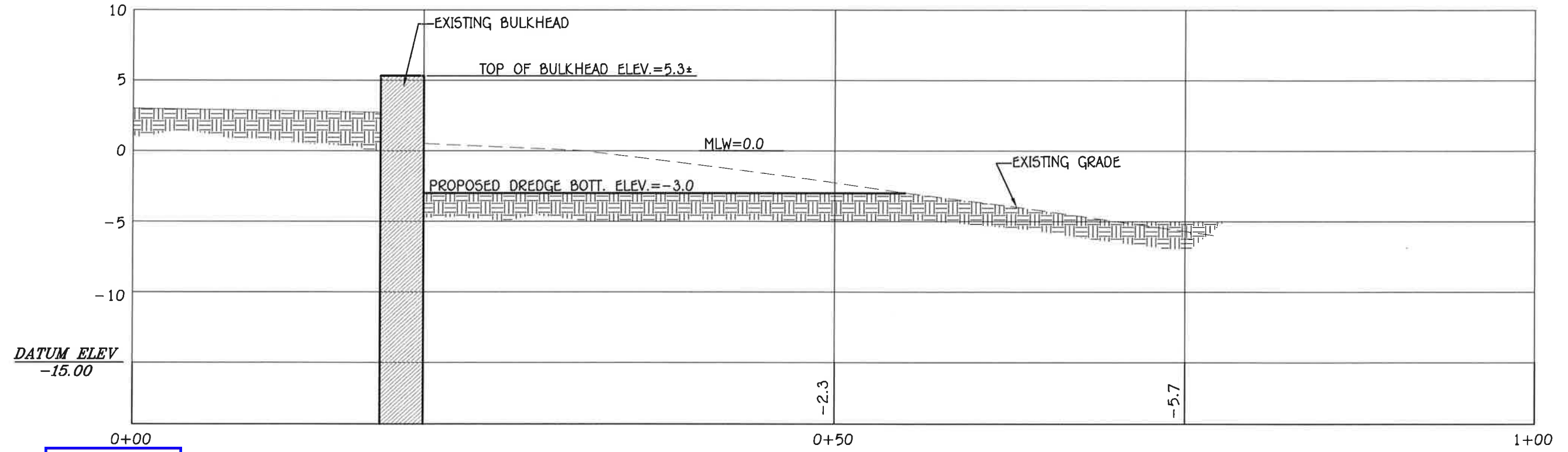
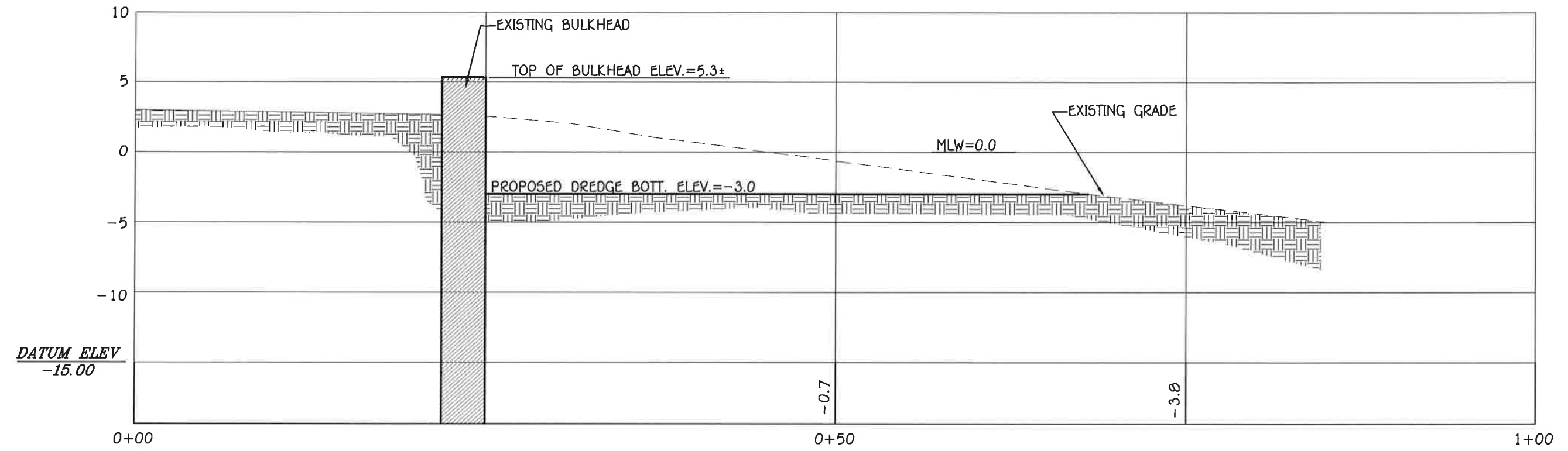
PROJECT:
**MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB**

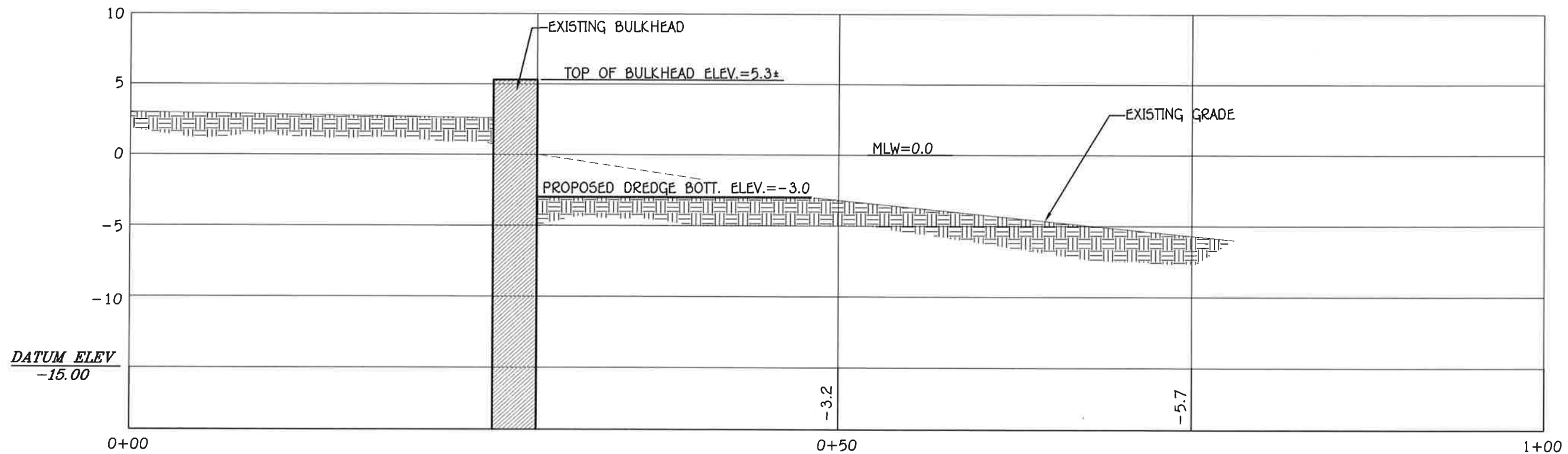
**WATCH HILL
FIRE DISTRICT**
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE
**CROSS
SECTIONS**

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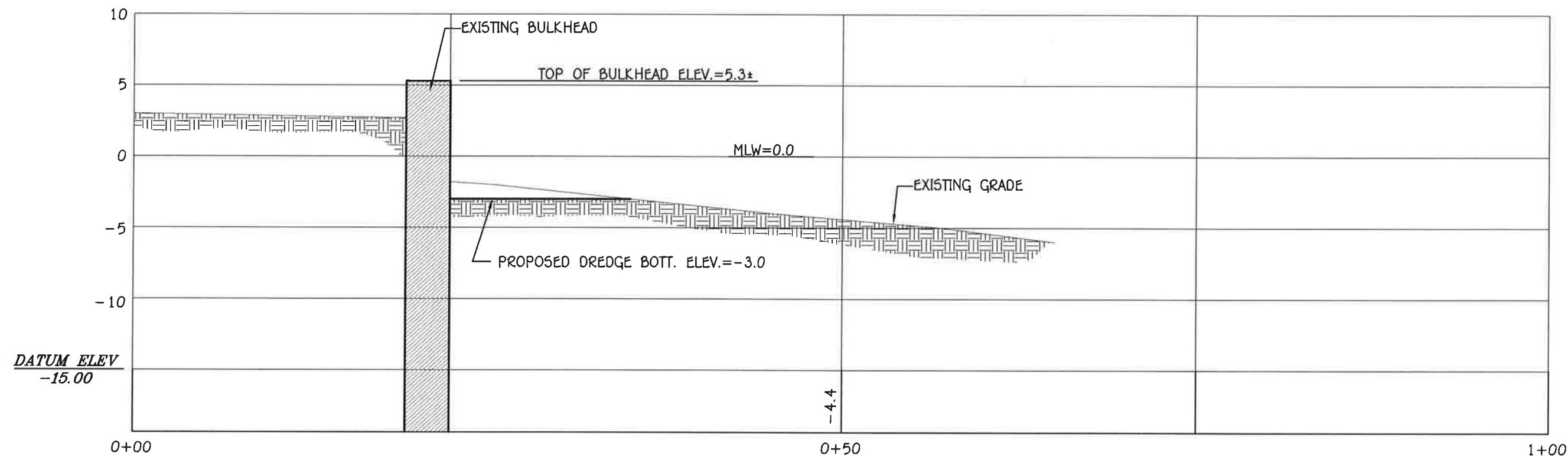
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Scale: None





CROSS SECTION G-G'

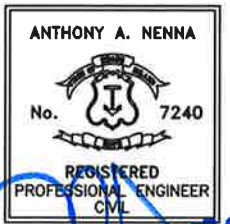
SCALE: 1/8"=1'



CROSS SECTION H-H'

SCALE: 1/8"=1'

On-Site Engineering, INC.
Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831



PROJECT:

MAINTENANCE
DREDGE AT THE
WATCH HILL
YACHT CLUB

WATCH HILL
FIRE DISTRICT
151 BAY STREET
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A.P. 185
LOT 31-1

TITLE

CROSS
SECTIONS

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Scale: None

SHT. 9
OF 11







On-Site Engineering, INC.
Civil & Environmental Engineering
3 Crestview Drive
Westerly, Rhode Island 02891
401-348-6831

ANTHONY A. NENNA
No. 7240
REGISTERED PROFESSIONAL ENGINEER
CIVIL

PROJECT:
MAINTENANCE DREDGE AT THE WATCH HILL YACHT CLUB

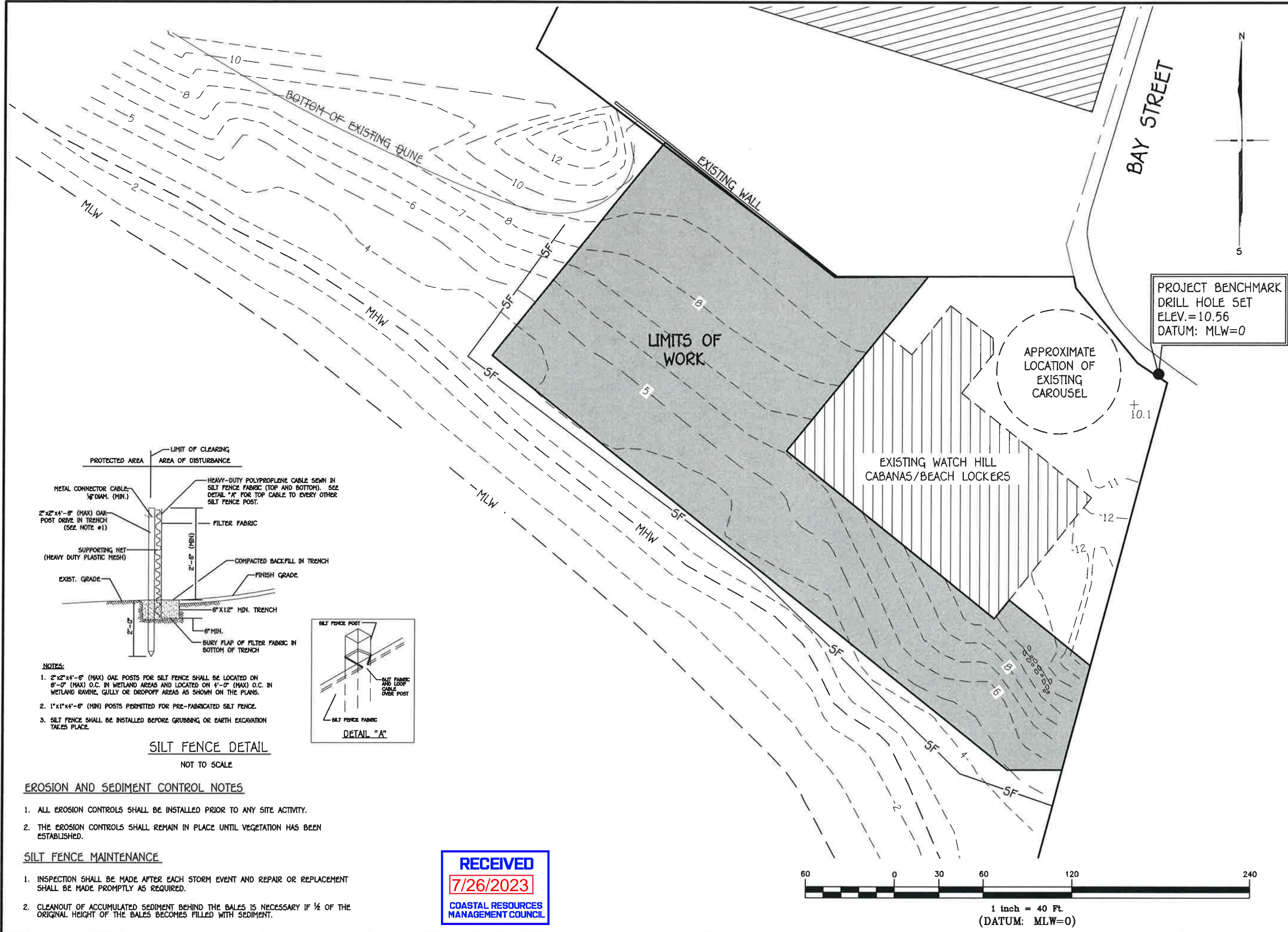
WATCH HILL FIRE DISTRICT
151 BAY STREET
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A.P. 185
LOT 31-1

TITLE
DREDGE DISPOSAL AREA PLAN

REVISIONS		
No.	DESCRIPTION	DATE
1	ADDRESSED CRMC STAFF & PUBLIC COMMENTS	06/16/23

DESIGNED BY: AAN
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CHECKED BY: AAN
DATE: OCTOBER 20, 2022
PROJECT No.: 22-003
Scale: 1"=60'

SHT. 10
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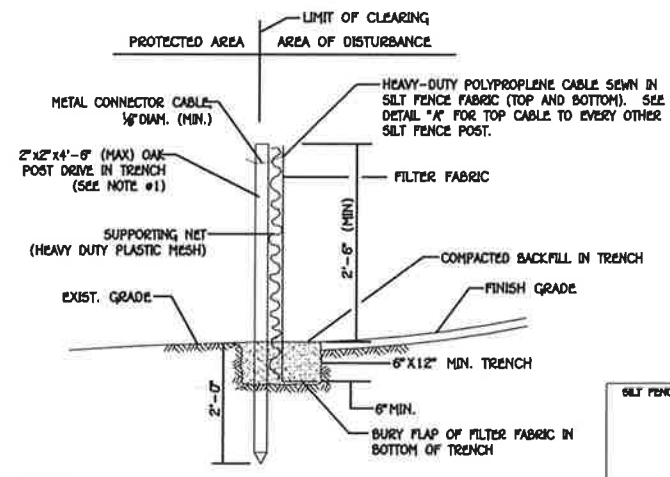
PROJECT:
MAINTENANCE DREDGE AT THE WATCH HILL YACHT CLUB

WATCH HILL FIRE DISTRICT
151 BAY STREET
WESTERLY RI
A.P. 185
LOT 31-1

TITLE
DREDGE DISPOSAL SITE PLAN

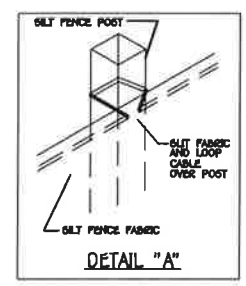
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DATE: OCTOBER 20, 2022
PROJECT No.: 22-003
Scale: 1"=60'



- NOTES:
- 2"x2"x4'-6" (MAX) OAK POSTS FOR SILT FENCE SHALL BE LOCATED ON 8'-0" (MAX) O.C. IN WETLAND AREAS AND LOCATED ON 4'-0" (MAX) O.C. IN WETLAND RAINE, GULLY OR DROPOFF AREAS AS SHOWN ON THE PLANS.
 - 1"x1"x4'-6" (MIN) POSTS PERMITTED FOR PRE-FABRICATED SILT FENCE.
 - SILT FENCE SHALL BE INSTALLED BEFORE GRUBBING OR EARTH EXCAVATION TAKES PLACE.

SILT FENCE DETAIL
NOT TO SCALE



- EROSION AND SEDIMENT CONTROL NOTES**
- ALL EROSION CONTROLS SHALL BE INSTALLED PRIOR TO ANY SITE ACTIVITY.
 - THE EROSION CONTROLS SHALL REMAIN IN PLACE UNTIL VEGETATION HAS BEEN ESTABLISHED.

- SILT FENCE MAINTENANCE**
- INSPECTION SHALL BE MADE AFTER EACH STORM EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS REQUIRED.
 - CLEANOUT OF ACCUMULATED SEDIMENT BEHIND THE BALES IS NECESSARY IF 1/2 OF THE ORIGINAL HEIGHT OF THE BALES BECOMES FILLED WITH SEDIMENT.

