

PUBLIC NOTICE

US Army Corps of Engineers New York District Jacob K. Javits Federal Building New York, N.Y. 10278-0090 ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: NAN-2024-00881-ENE
Issue Date:
Expiration Date:

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Brittania Acquisition Corp

Attn: Peter Houmere 81 Fort Salonga Road Northport, NY 11768

ACTIVITY: Ten-Year Maintenance Dredging with Return Flow

WATERWAY: Northport Harbor

LOCATION: Village of Northport, Suffolk County, New York

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING

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AND EMAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by email is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are

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requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

New York State Department of Environmental Conservation

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. Please send all comments and questions concerning this application to lindsey.neuwirth@usace.army.mil.

In order for us to better serve you, please complete our Customer Service Survey located at http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx.

For more information on New York District Corps of Engineers programs, visit our website at http://www.nan.usace.army.mil.

FOR AND IN BEHALF OF Stephan A. Ryba Chief, Regulatory Branch

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WORK DESCRIPTION

The permit applicant, Brittania Acquisition Corp, has requested Department of the Army (DA) authorization to conduct dredging, with ten-years maintenance with placement of all resultant dredged material upland with return flow to the waterway. The project is located at Northport Harbor in the Village of Northport, Suffolk County, New York.

The proposed work would involve the following:

Dredge with ten-years maintenance, by hydraulic dredge, approximately 35,000 cubic yards (CY) from an approximately 387,000 square foot area to a depth of a maximum of 8 feet below the plane of Mean Lower Low Water (MLLW). The approximate slope of the channel would be 1 to 3. The dredged material would be placed at an upland containment berm with return flow to the waterway.

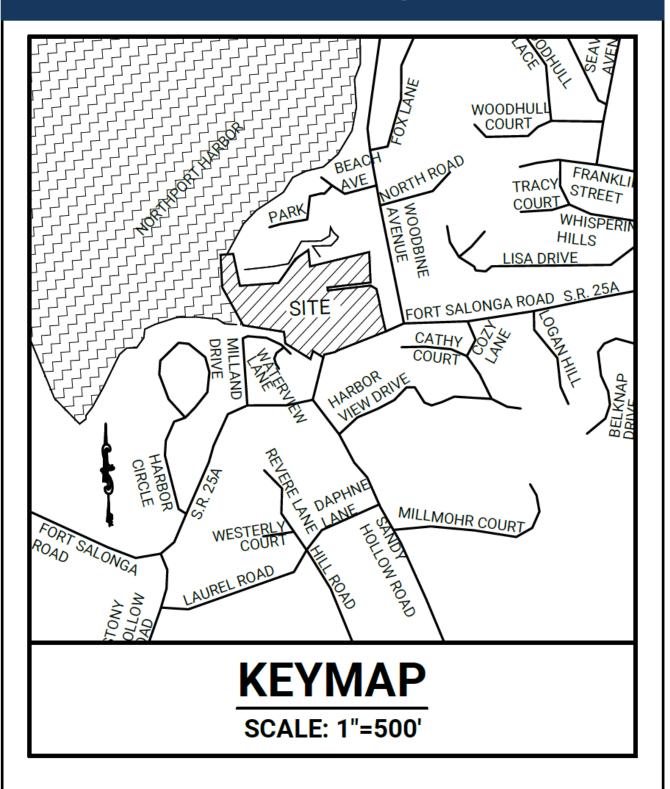
The applicant plans to conduct the dredging in four phases over ten years. Phase one will include dredging of approximately 2,000 CY from the North area and 1,500 CY from the South area to a depth of 5 feet below the plane of MLLW. Phase two will include dredging approximately 12,000 CY to a depth of 8 feet below the plane of MLW. Phase three will include dredging approximately 6,500 CY to a depth of 6 feet below the plane of MLLW. Phase four will include dredging approximately 9,000 CY to a depth of 7 feet below the plane of MLLW. Each phase will have the same disposal area.

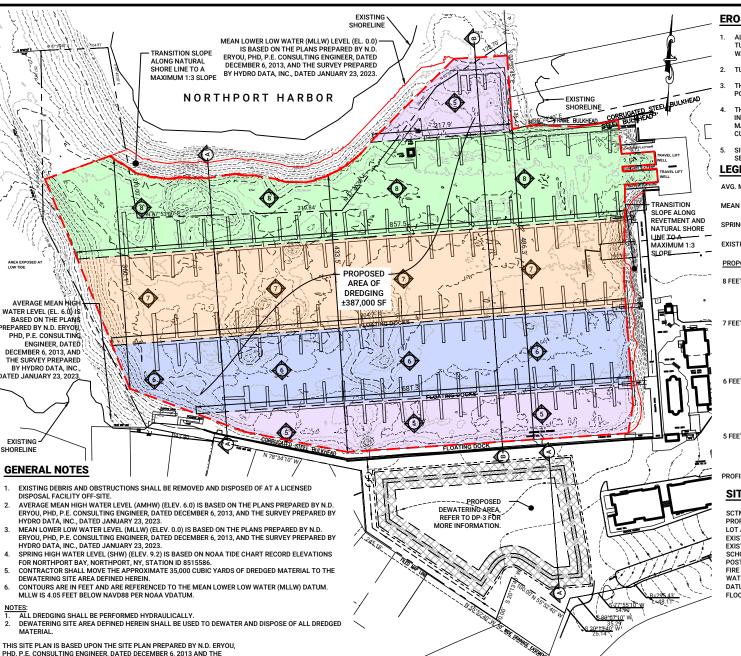
The applicant has stated that they have avoided, minimized, and mitigated for potential impacts proposed to the maximum extent practicable by limiting the dredged area to the minimum area required for safe and reasonable navigation of Northport Harbor. Any potential impacts would be temporary and would be offset by implementing best management practices associated with the proposed use of a hydraulic dredge and turbidity curtains.

The stated purpose of this project is to maintain safe navigable depths for vessel use in the waterway.

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Brittania Yachting Center Proposed Maintenance Dredging 81 Fort Salonga Road, Northport (SCTM#: 404-15-1-21.1) Site Location Map





EROSION CONTROL NOTES

- ALL PHASES OF DREDGING ACTIVITY SHALL BE FULLY ENCLOSED BY FULL DEPTH TURBIDITY CURTAINS DURING CONSTRUCTION TO PROTECT SURROUNDING
- TURBIDITY CURTAIN SHALL NOT BE PLACED ACROSS A FLOWING WATERWAY.
- THE TURBIDITY CURTAIN SHALL BE PLACED AS CLOSE TO THE WORK AREA AS POSSIBLE WITHOUT INTERFERING WITH CONSTRUCTION OPERATIONS
- THE CONTRACTOR SHALL CONTINUALLY MONITOR THE INSTALLATION, TAKING INTO ACCOUNT WEATHER PATTERNS AND PREVAILING WIND DIRECTIONS THAT MAY AFFECT WATER LEVELS, VELOCITY AND MOVEMENT OF THE TURBIDITY
- SILT FENCE SHALL BE INSTALLED IN UPLAND AREAS AS SHOWN TO CAPTURE SEDIMENT DURING CONSTRUCTION

LEGEND

AVG. MEAN HIGH WATER LINE (AMHW) = 6.0 FEET

MEAN LOWER LOW WATER LINE (MLLW) = 0.0 FEET

SPRING HIGH WATER LINE (SHW) = 9.2 FEET

EXISTING CONTOURS

PROPOSED DREDGE CONTOURS

8 FEET (MAXIMUM)



- - - (XXX) - - -

7 FEET (MAXIMUM)



6 FEET (MAXIMUM)



5 FEET (MAXIMUM)



PROFILE CROSS SECTION

SITE DATA

PROPERTY ADDRESS: LOT AREA: EXISTING ZONE: **EXISTING USE:** SCHOOL DISTRICT: POST OFFICE DISTRICT: FIRE DISTRICT: WATER DISTRICT DATUM FLOOD ZONE:

DIST. 0404, SECT. 015, BLK. 01, LOT 21.2 81 FORT SALONGA ROAD, NORTHPORT, NY 742,935 SF (17.05 Ac) MARINE BUSINESS DISTRICT MARINA NORTHPORT- EAST NORTHPORT UFSD NORTHPORT, 11768 NORTHPORT SUFFOLK COUNTY WATER AUTHORITY

NVGD 1929 ZONE AE (EL.12)

> ADDED SPRING HIGH WATER LINE 12-19-24 JV DATE BY



SURVEY PREPARED BY HYDRO DATA, INC., DATED JANUARY 23, 2023.

Robinson & Muller Engineers, P.C.

50 Elm Street Huntington, NY 11743 Office: (631) 271-0576 Fax: (631) 271-0592 www.rmengineering.com



BRITANNIA YACHT CLUB & RACQUET CLUB

SITUATED IN THE

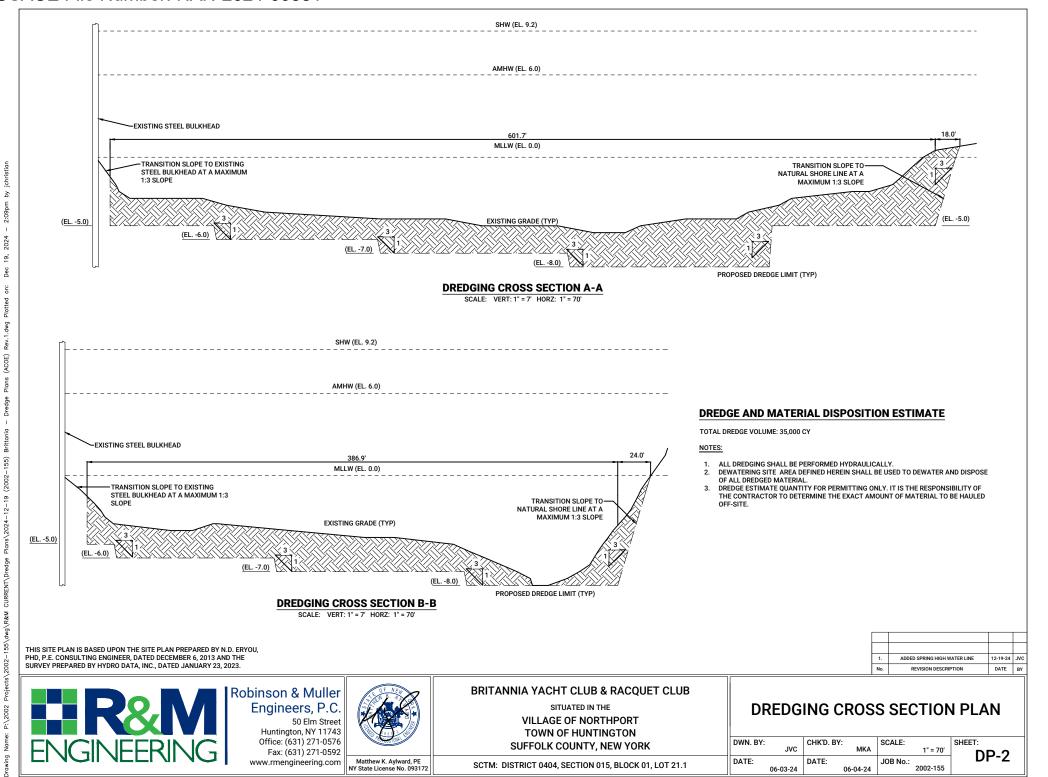
VILLAGE OF NORTHPORT TOWN OF HUNTINGTON SUFFOLK COUNTY, NEW YORK

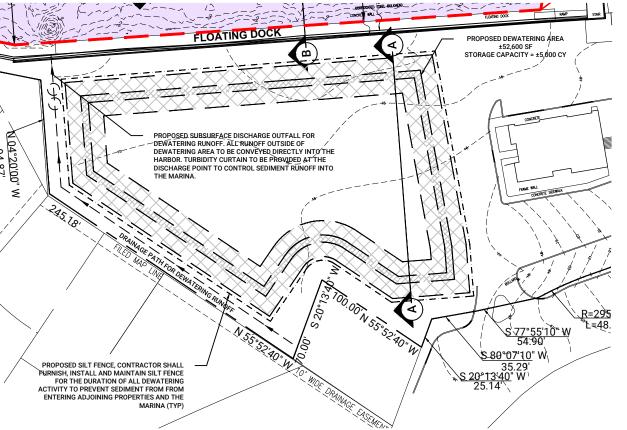
SCTM: DISTRICT 0404, SECTION 015, BLOCK 01, LOT 21.1

DREDGING SITE PLAN

DWN. BY:	JVC	CHK'D. BY:	MKA	SCALE:	1" = 150'	SHEET:
DATE:	06-03-24	DATE:	06-04-24	JOB No.:	2002-155	ן טפ

USACE File Number: NAN-2024-00881





DREDGING / DEWATERING PHASING SCHEDULE

- 1. NORTHERN 5' DEPTH SECTION APPROXIMATELY 2,000 CY TO BE STORED IN DEWATERING AREA IN 1 (5,000 CY) INCREMENT.
- 2. SOUTHERN 5' DEPTH SECTION APPROXIMATELY 1,500 CY TO BE STORED IN DEWATERING AREA IN 1 (5,000 CY) INCREMENT.
- 3. 8' DEPTH SECTION APPROXIMATELY 12,000 CY TO BE STORED IN DEWATERING AREA IN 3 (5,000 CY) INCREMENTS.
- 4. 6' DEPTH SECTION APPROXIMATELY 6,500 CY TO BE STORED IN DEWATERING AREA IN 2 (5,000 CY) INCREMENTS.
- 5. 7' DEPTH SECTION APPROXIMATELY 9,000 CY TO BE STORED IN DEWATERING AREA IN 2 (5,000 CY) INCREMENTS.

DREDGE AND MATERIAL DISPOSITION ESTIMATE

TOTAL DREDGE VOLUME: 35,000 CY

NOTES:

- 1. ALL DREDGING SHALL BE PERFORMED HYDRAULICALLY.
- DEWATERING SITE AREA DEFINED HEREIN SHALL BE USED TO DEWATER AND DISPOSE OF ALL DREDGED MATERIAL.
- DREDGE ESTIMATE QUANTITY FOR PERMITTING ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT AMOUNT OF MATERIAL TO BE HAULED OFF-SITE.

THIS SITE PLAN IS BASED UPON THE SITE PLAN PREPARED BY N.D. ERYOU. PHD. P.E. CONSULTING ENGINEER. DATED DECEMBER 6, 2013 AND THE SURVEY PREPARED BY HYDRO DATA, INC., DATED JANUARY 23, 2023.

DEWEATERING SITE SPECIFICATIONS

EMBANKMENT DESIGN

SOIL CLASSIFICATION GRAVEL AGGREGATE



MINIMUM EMBANKMENT DIMENSIONS (AFTER 13-17 ENGINEERING FIELD MANUAL)

SETTLED	МІНІМИМ					
HEIGHT (FEET)	TOP WIDTH (FEET)	BOTTOM WIDTH (FEET)	SIDE SLOPE (FEET)	FREE BOARD (FEET)	BERM (FEET)	ALLOWANCE FOR SETTLEMENT (PERCENT)
3.1 - 6.0	6.0	AS CALC.	3:1 AND 2:1	1.0	6.0	10

INSTALLATION OF EMBANKMENT FOR THE DEWATERING SITE TO FOLLOW GENERAL MINIMUM SPECIFICATION DESCRIBED ABOVE WITH THE PROFESSIONAL OVERSIGHT OF A CERTIFIED ENGINEER. IN ADDITION TO THE ABOVE GROUND SURFACE HEIGHT, THE DEWATERING AREA WILL BE DUG TO A DEPTH OF 4 TO 6 FEET BELOW GRADE TO FACILITATE THE LARGE VOLUME OF SPOILS TO BE DEWATERED.

DRAINAGE AND EMERGENCY SPILLWAY:
DUE TO THE GRAVELLY NATURE OF THE ONSITE MATERIALS. THE SIDEWALLS OF THE EMBANKMENT WILL BE LINED WITH A GEOTEXTILE FILTER FABRIC. IN THIS WAY THE DEWATERING SITE WILL BE ABLE TO DRAIN VIA SEEPAGE THROUGH THE SIDEWALLS. AN EMERGENCY OVERFLOW SPILLWAY TO BE INSTALLED IN THE SOUTH WESTERN CORNER USING A MODIFIED BOX WEIR STRUCTURE WITH FILTER FABRIC. THIS LOCATION COINCIDES WITH AN EXISTING ROADWAY RUNOFF STORMFLOW PATHWAY.

DEWATERING AREA STORAGE CALCULATIONS

DEWATERING AREA: ±52,600 SF

TOP AREA	=	33,600 SF
BOTTOM AREA	=	26,500 SF
TOTAL AREA		60 100 SE

STORAGE PROVIDED

(60,100 SF / 2) X 4.5 FT DREDGE TOTAL STORAGE VOLUME PROVIDED / 27 = ± 5,000 CY

CONSTRUCTION METHODOLOGY SCHEDULE

- INSTALLATION OF CONSTRUCTION FENCING DURING ALL PHASES OF CONSTRUCTION TO IDENTIFY AND DELINEATE THE WORK AREA
- 2. INSTALLATION OF PERIMETER EROSION CONTROL MEASURES FOR TEMPORARY STABILIZATION OF DISTURBED
- 3. ESTABLISH TURBIDITY CURTAIN AND BEGIN DREDGING OF MATERIAL WITHIN MARINA
- INSTALL SEDIMENT CONTROL ON BARGE TO MINIMIZE SEDIMENT OR MATERIAL TRANSFER BACK INTO MARINA
- 5. STAGE CONSTRUCTION EQUIPMENT, CONSTRUCTION MATERIALS, AND DREDGE MATERIAL WITHIN THE UPLAND GRAVEL PAVEMENT AREA (UPLAND OF MHW). DREDGE MATERIAL SHALL BE PLACED TO ALLOW DRYING.
- 6. REMOVAL OF ALL TEMPORARY EROSION CONTROL MEASURES, UPON COMPLETION OF SITE STABILIZATION.
- 7 REFER TO SCHEDULE ON DP-3 FOR ADDITIONAL INFORMATION

				l
1.	ADDED SPRING HIGH WATER LINE	12-19-24	JVC	l
No.	REVISION DESCRIPTION	DATE	BY	l



Robinson & Muller Engineers, P.C.

50 Elm Street Huntington, NY 11743 Office: (631) 271-0576 Fax: (631) 271-0592 www.rmengineering.com



BRITANNIA YACHT CLUB & RACQUET CLUB

SITUATED IN THE

VILLAGE OF NORTHPORT TOWN OF HUNTINGTON SUFFOLK COUNTY, NEW YORK

SCTM: DISTRICT 0404, SECTION 015, BLOCK 01, LOT 21.1

DEWATERING	AREA PLAN
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	DWN. BY:		CHK'D. BY		SCALE:		SHEET:	
		JVC		MKA		1" = 80'	DD 1	2
	DATE:		DATE:		JOB No.:		DP-	כ
- 1	I	06-03-24	ı	06-04-24		2002-155	I	

USACE File Number: NAN-2024-00881 **VARIES, REFER TO PLAN** 12' 12' 12' 12' Dec 19, 2024 - 2:10pm by jchristian **BERM AROUND** Drawing Name: Pt. 2002 Projects \ 2002-155\dwg\R&M CURRENT\Dredge Plans\ 2024-12-19 (2002-155) Brittania - Dredge Plans (ACOE) Rev.1.dwg Plotted on: PERIMETER OF 6' TOP 6' TOP **DEWATERING AREA** 1.5' DEPTH DEPTH **TEMPORARY SILT FENCE** AROUND PERIMETER OF **EXISTING EXISTING** īΩ 'n. **DEWATERING AREA GRAVEL GRAVEL** 4 **PAVEMENT PAVEMENT DEWATERING AREA CROSS-SECTION A-A** THIS SITE PLAN IS BASED UPON THE SITE PLAN PREPARED BY N.D. ERYOU, PHD. P.E. CONSULTING ENGINEER. DATED DECEMBER 6, 2013 AND THE ADDED SPRING HIGH WATER LINE SURVEY PREPARED BY HYDRO DATA, INC., DATED JANUARY 23, 2023. DATE BY **BRITANNIA YACHT CLUB & RACQUET CLUB** Robinson & Muller Engineers, P.C **DEWATERING CROSS-SECTION** SITUATED IN THE VILLAGE OF NORTHPORT 50 Elm Street Huntington, NY 11743 TOWN OF HUNTINGTON Office: (631) 271-0576 DWN. BY: CHK'D. BY: SCALE: SUFFOLK COUNTY, NEW YORK JVC MKA AS SHOWN Fax: (631) 271-0592 DP-4 DATE: DATE: JOB No.: Matthew K. Aylward, PE NY State License No. 093172 www.rmengineering.com

SCTM: DISTRICT 0404, SECTION 015, BLOCK 01, LOT 21.1

06-03-24

2002-155