

# 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-2024-00289-TREC  
Issue Date:  
Expiration Date:

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## To Whom It May Concern:

The New York District, U.S. Army Corps of Engineers (USACE) 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).

APPLICANT: NYC Department of Sanitation  
52-07 58<sup>th</sup> Street  
Woodside, NY 11377

ACTIVITY: Ten Year Maintenance Dredging with Upland Disposal

WATERWAY: Gowanus Bay

LOCATION: Brooklyn, Kings 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 USACE 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 USACE 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 SENT VIA ELECTRONIC MAIL TO [Alexandra.Ryan@usace.army.mil](mailto:Alexandra.Ryan@usace.army.mil), OR PREPARED IN WRITING AND MAILED TO THE ATTENTION OF ALEXANDRA RYAN AT THE ABOVE ADDRESS, TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

**CENAN-OP-RW**  
**PUBLIC NOTICE NO. NAN-2024-00289-TREC**

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 USACE 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 mail 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 life-stages 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 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.

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 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.

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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, Excavation and Fill in Navigable Waters; Tidal Wetlands

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. If you have any questions concerning this application, you may contact Alexandra Ryan, of my staff, at [Alexandra.Ryan@usace.army.mil](mailto:Alexandra.Ryan@usace.army.mil).

In order for us to better serve you, please complete our Customer Service Survey located at <https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/>.

For more information on New York District USACE programs, visit our website at <http://www.nan.usace.army.mil>.

Jon T. Coleman  
**FOR AND IN BEHALF OF**  
Stephan A. Ryba  
Chief, Regulatory Branch

Enclosures

## **WORK DESCRIPTION**

The applicant, NYC Department of Sanitation, has requested Department of the Army authorization for ten year maintenance dredging in Gowanus Bay, Brooklyn, Kings County, New York.

The work would involve:

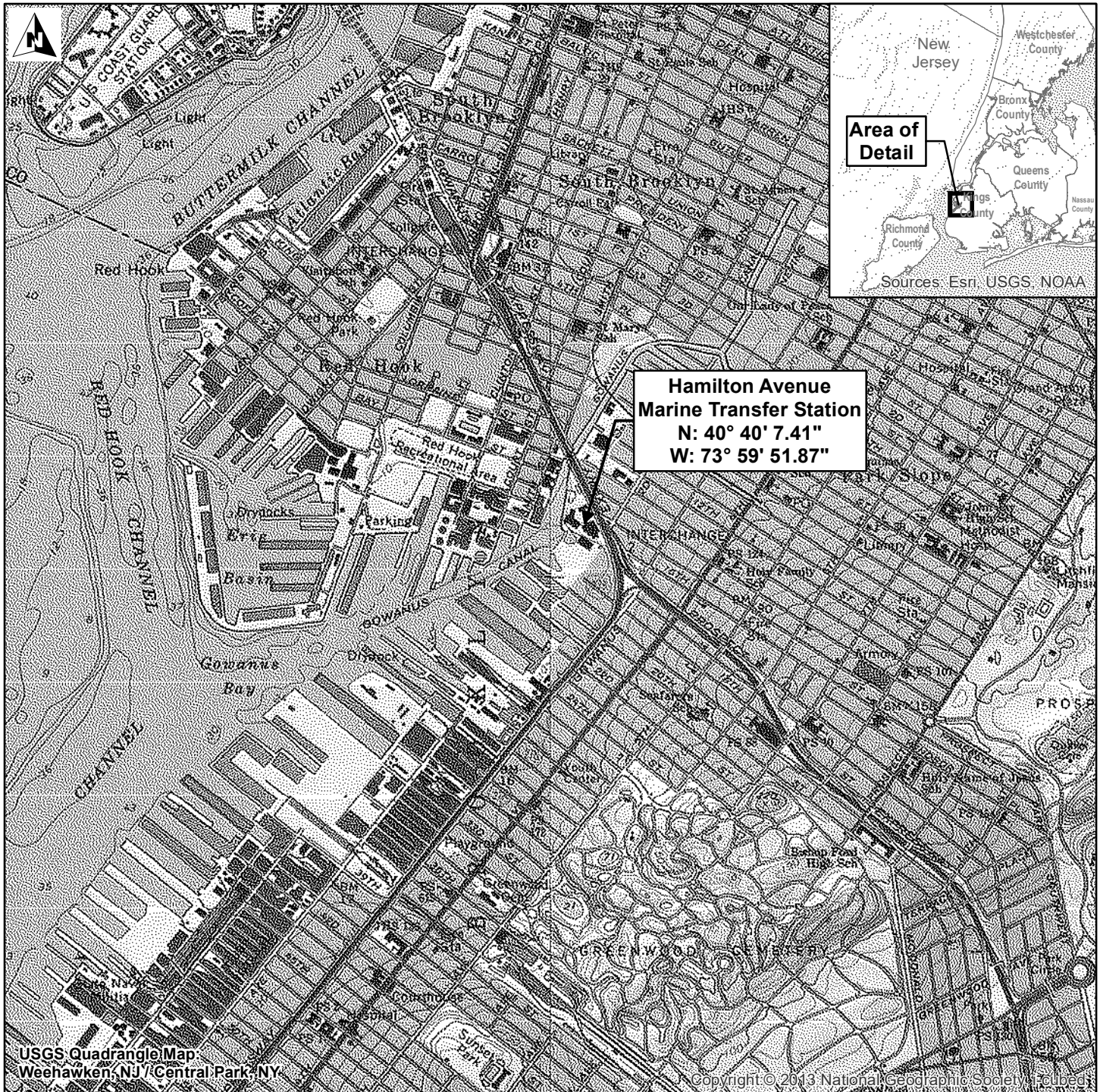
Dredge to a depth 20.5 feet (ft) below Mean Low Water (MLW) for a total depth of 22.5 ft below MLW with the exception of two areas. The first area, located in the northwest corner of the site and an additional area, located on the southern terminus of the existing mooring rack at the site. Dredging in these areas would be limited to an overall depth of -20.5 feet MLW. This represents a one-foot reduction in the project depth (from -20.5 feet MLW to -19.5 feet MLW). Overall maximum dredging depth within these two areas would be -20.5 feet (-19.5 feet MLW and a 1 foot overdredge). All other dredging would remain as -22.5 feet MLW (-20.5 feet MLW and a 2 foot overdredge).

Approximately 8,500 cubic yards (cy) of material over an area of approx. 67,000 square feet (sf) will be removed during the initial dredge event, with similar amounts dredged over the ten year permit period. Approximately three dredge events will occur during the duration of the permit.

Material will be mechanically dredged using a sealed environmental bucket on a barge mounted crane. Dredged material will be placed directly on scows to be transported to by tugboat to be disposed of upland.

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 operation in the Gowanus Bay. Any potential impacts would be temporary and would be offset by implementing best management practices such as turbidity curtains and a sealed environmental bucket.

The stated purpose of this project is to dredge areas near the Marine Transfer Station to the water depths necessary to support barge and tugboat operations.



PURPOSE: MAINTENANCE  
 DREDGING AT HAMILTON AVENUE  
 MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
 SEE ATTACHED

APPLICATION BY: CITY OF NEW  
 YORK DEPARTMENT OF  
 SANITATION

0 0.1 0.2

1 in.=0.4 mi.

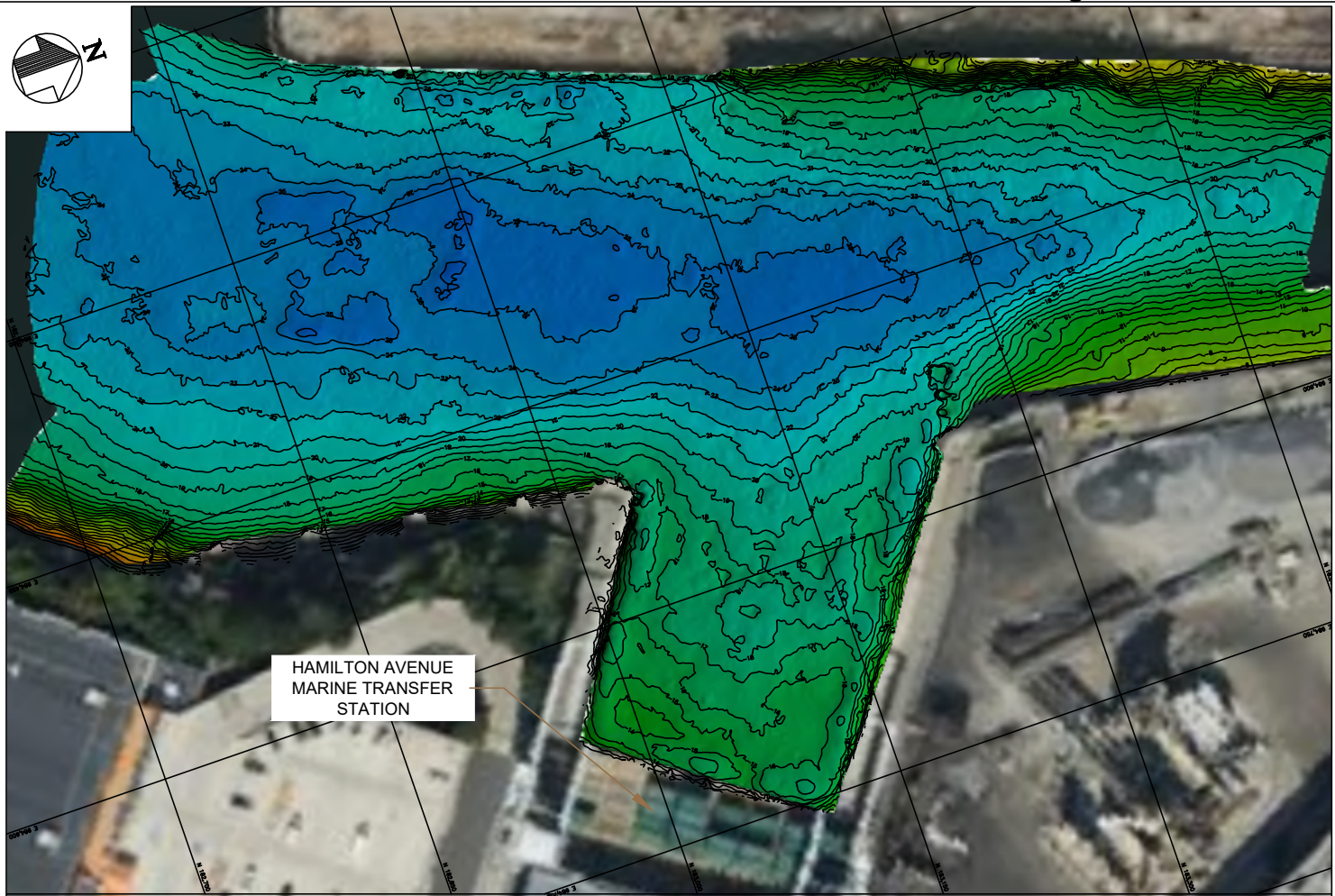
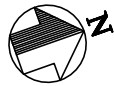
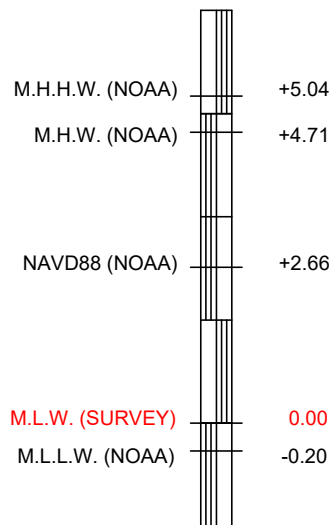
Miles

## MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

VICINITY MAP

IN: GOWANUS CANAL  
 BOROUGH OF: BROOKLYN  
 COUNTY: KINGS  
 STATE OF: NEW YORK  
 PREPARED BY: HENNINGSON,  
 DURHAM & RICHARDSON,  
 ARCHITECTURE AND ENGINEERING,  
 P.C.  
 DATE: 2/2024



**LEGEND:****NOTES:**

1. THE CONTOURS ARE BASED ON THE HYDROGRAPHIC SURVEY CONDUCTED BY ROGERS SURVEYING, PLLC ON NOVEMBER 8, 2022.

PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=120'-0"

0 120 240  
SCALE IN FEET

## MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

HYDROGRAPHIC SURVEY

IN : GOWANUS CANAL

BOROUGH OF : BROOKLYN

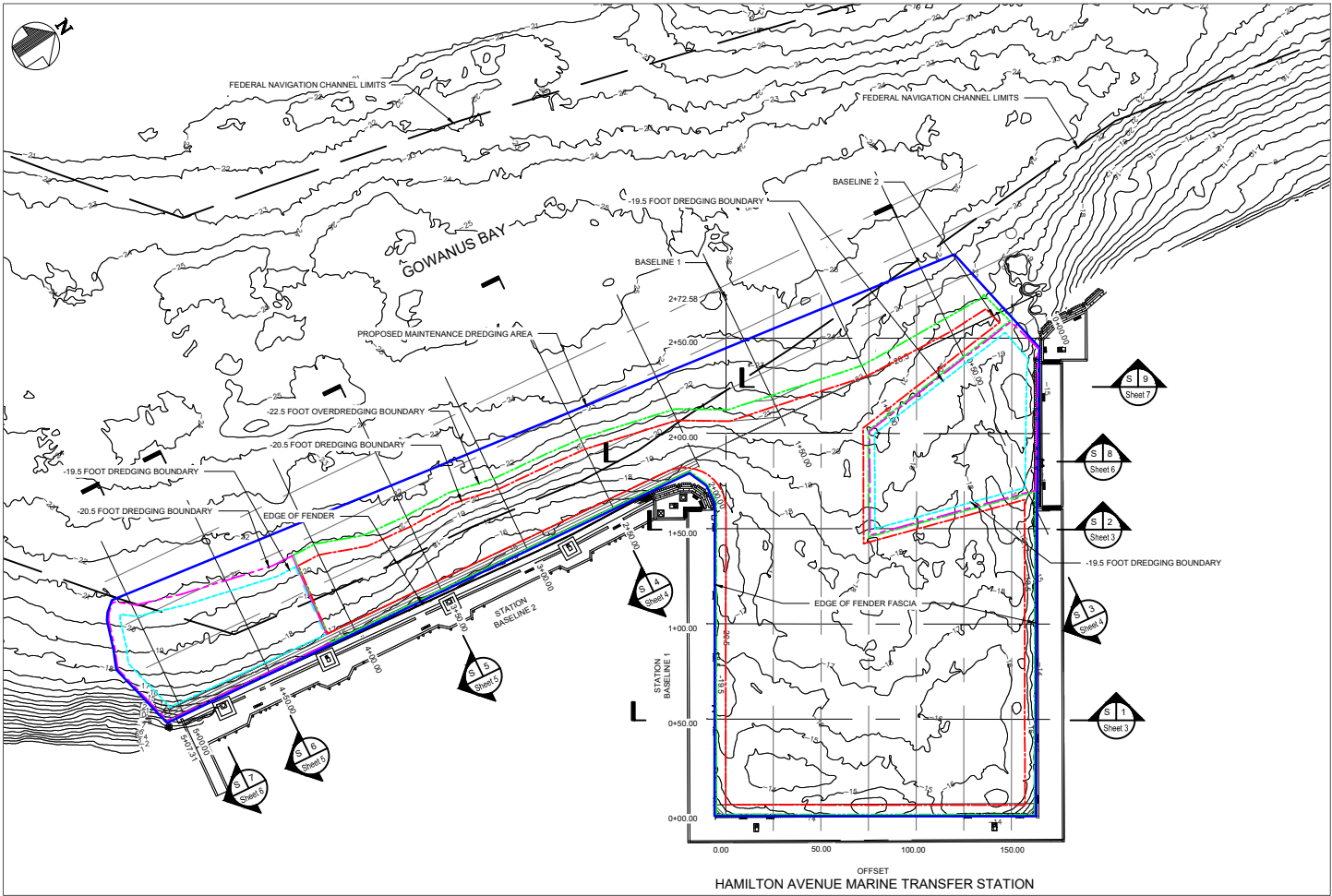
COUNTY : KINGS

STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
ARCHITECTURE &  
ENGINEERING, P.C.

DATE : 11/2024

SHEET 1 OF 7



GEODESIC PARAMETERS	
DESCRIPTION	ELEVATION
MEAN HIGHER HIGH WATER (MHHW)	+5.04
MEAN HIGH WATER (MHW)	+4.71
NAVD88	+2.66
MEAN LOW WATER (MLW)	0.00
MEAN LOWER LOW WATER (MLLW)	-0.20

LEGEND

- LIMITS OF -19.5 FT DREDGE
- LIMITS OF -20.5 FT DREDGE
- LIMITS OF -20.5 FT OVERDREDGE
- LIMITS OF -22.5 FT OVERDREDGE
- PROPOSED MAINTENANCE DREDGING AREA

NOTES:

1. CONTOURS SHOWN ARE BASED ON MEAN LOW WATER (MLW) DATUM.
2. ALL CONTOURS ARE IN FEET AND NEGATIVE UNLESS SHOWN WITH A PLUS (+).
3. HORIZONTAL DATUM REFERENCE THE NEW YORK LONG ISLAND LAMBERT GRID SYSTEM - NAD 83.
4. THE CONTOURS ARE BASED ON THE HYDROGRAPHIC SURVEY CONDUCTED BY ROGERS SURVEYING ON NOVEMBER 08, 2022. INTERPOLATION WAS USED IN AREAS WHERE SURVEY DATA WAS NOT PROVIDED.
5. DREDGING ACTIVITIES SHALL BE COMPLETED USING BARGE-BASED EQUIPMENT.
6. APPROXIMATELY 8,500 CUBIC YARDS WOULD BE REMOVED, COVERING AN AREA OF APPROXIMATELY 56,000 SQUARE FEET. THIS QUANTITY INCLUDES AN OVERDREDGE DEPTH VARYING FROM 1-FT TO 2-FT (APPROXIMATELY 2,800 CY AND 8,200 SF) .

PURPOSE: MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS: SEE ATTACHED

APPLICATION BY: CITY OF NEW YORK DEPARTMENT OF SANITATION

MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

DREDGING PLAN

IN : GOWANUS CANAL  
BOROUGH OF : BROOKLYN  
COUNTY : KINGS  
STATE OF : NEW YORK

PREPARED BY : HENNINGSON, DURHAM, & RICHARDSON, ARCHITECTURE & ENGINEERING, P.C.




DATE : 11/2024 SHEET 2 OF 7

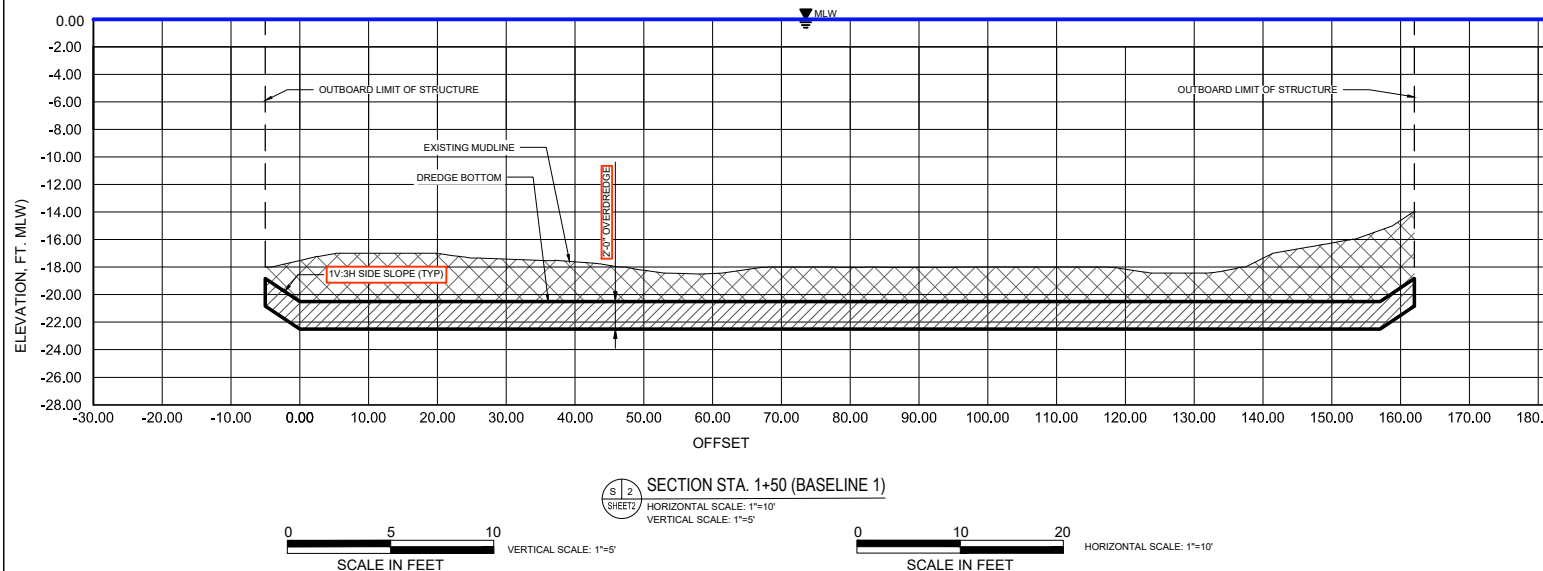
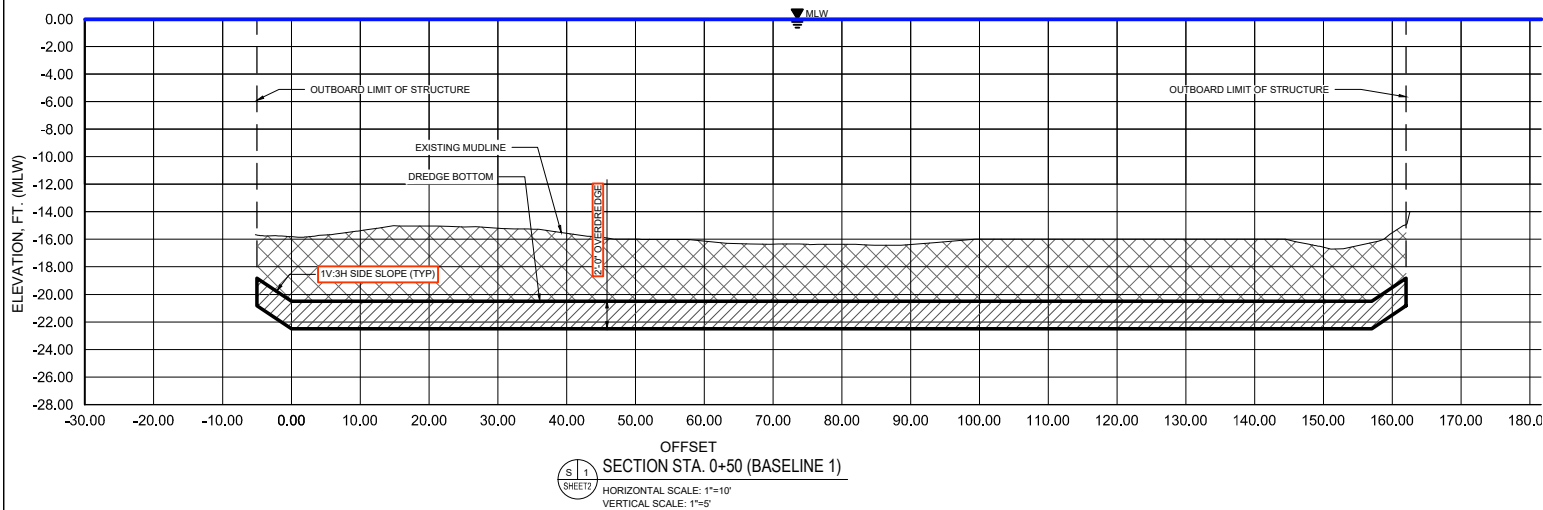
1"=100'-0"

**NOTES:**

1. FOR GENERAL NOTES, SEE SHEET 2 OF 10.

**LEGEND**

-  - DREDGE TO -20.5 FT MLW
-  - OVERDREDGE VARIES -21 FT TO -22.5 FT MLW
-  - MLW LINE



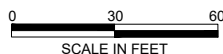
PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=30'-0"



## MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

SECTION VIEW

IN : GOWANUS CANAL  
BOROUGH OF : BROOKLYN  
COUNTY : KINGS

STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
ARCHITECTURE &  
ENGINEERING, P.C.

DATE : 11/2024




SHEET 3 OF 7

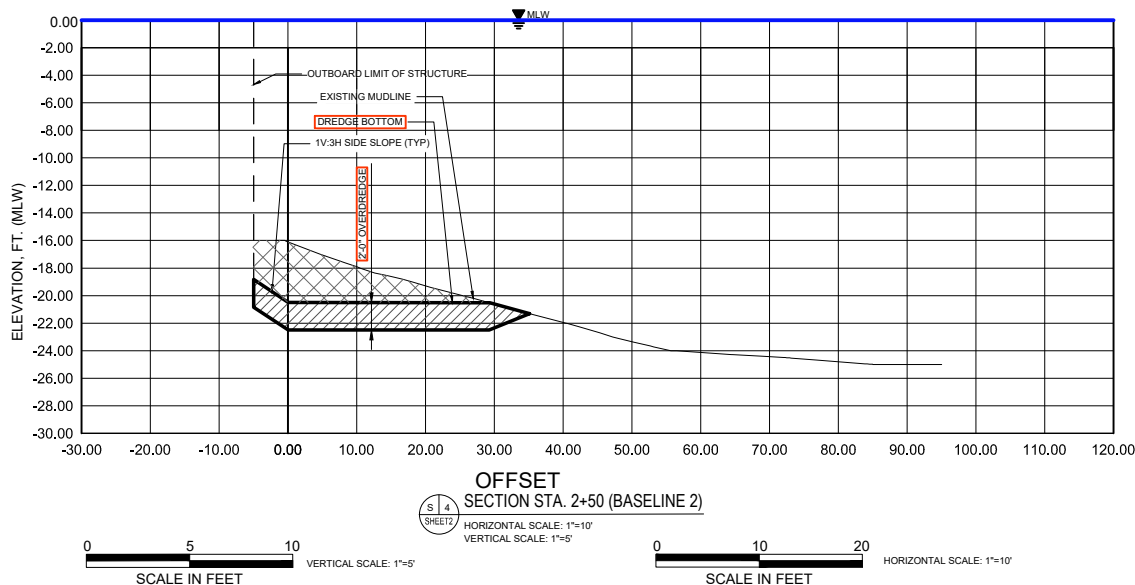
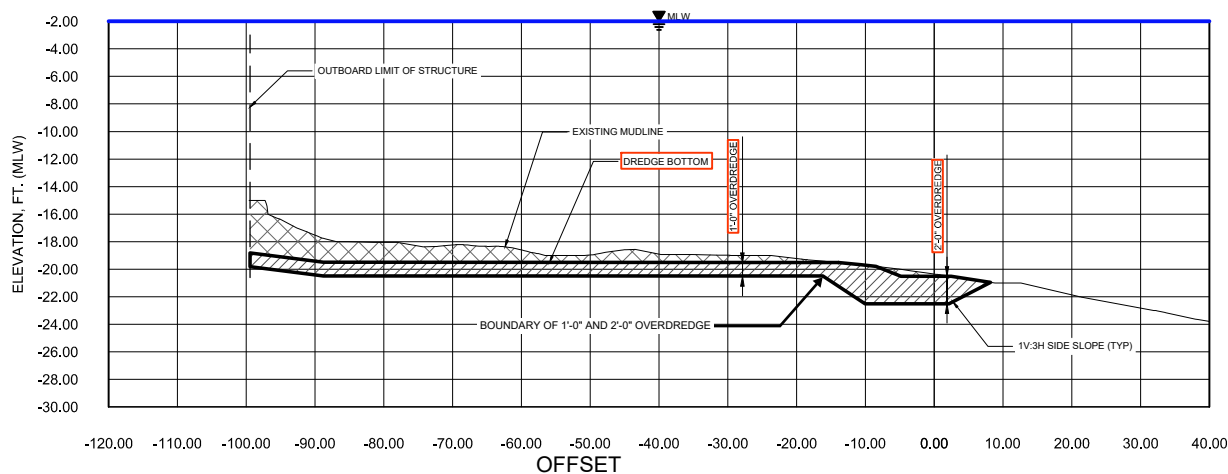


**NOTES:**

1. FOR GENERAL NOTES, SEE SHEET 2 OF 10.

**LEGEND**

-  - DREDGE TO -20.5 FT MLW
-  - OVERDREDGE VARIES -21 FT TO -22.5 FT MLW
-  - MLW LINE



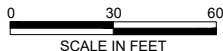
PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=30'-0"



## MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

SECTION VIEW

IN : GOWANUS CANAL  
BOROUGH OF : BROOKLYN  
COUNTY : KINGS

STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
ARCHITECTURE &  
ENGINEERING, P.C.




DATE : 11/2024

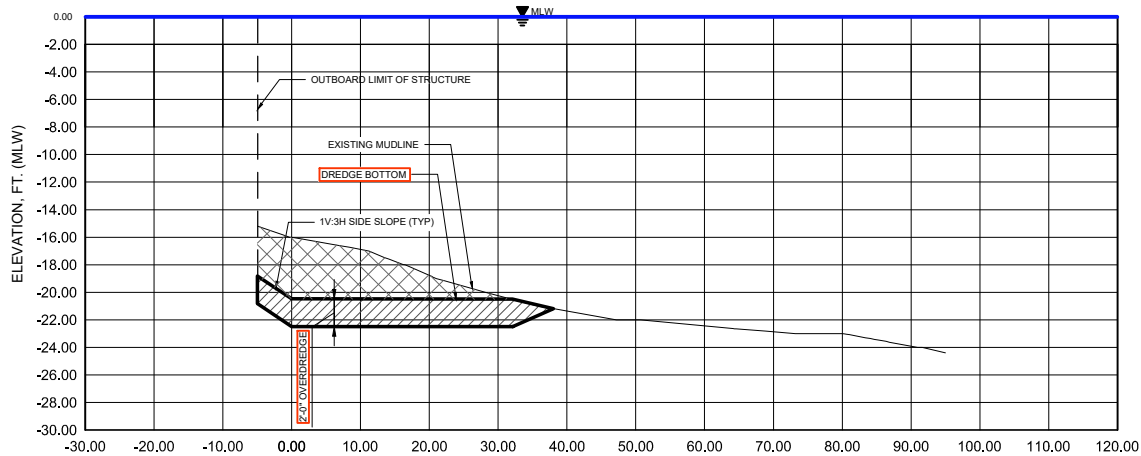
SHEET 4 OF 7

**NOTES:**

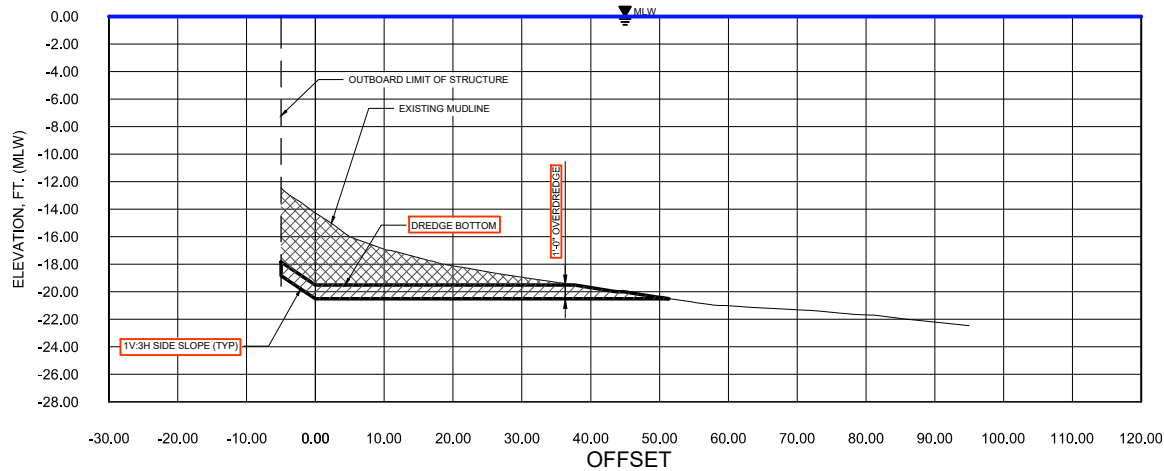
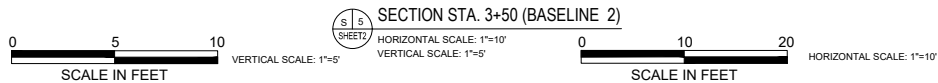
1. FOR GENERAL NOTES, SEE SHEET 2 OF 10.

**LEGEND**

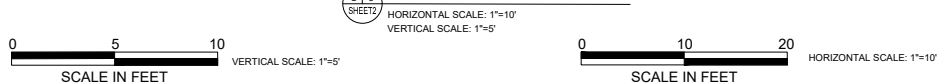
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-  - OVERDREDGE VARIES -21 FT TO -22.5 FT MLW
-  - MLW LINE



SECTION STA. 3+50 (BASELINE 2)



SECTION STA. 4+50 (BASELINE 2)



PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=30'-0"



## MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

SECTION VIEW

IN : GOWANUS CANAL  
BOROUGH OF : BROOKLYN  
COUNTY : KINGS

STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
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ENGINEERING, P.C.




DATE : 11/2024

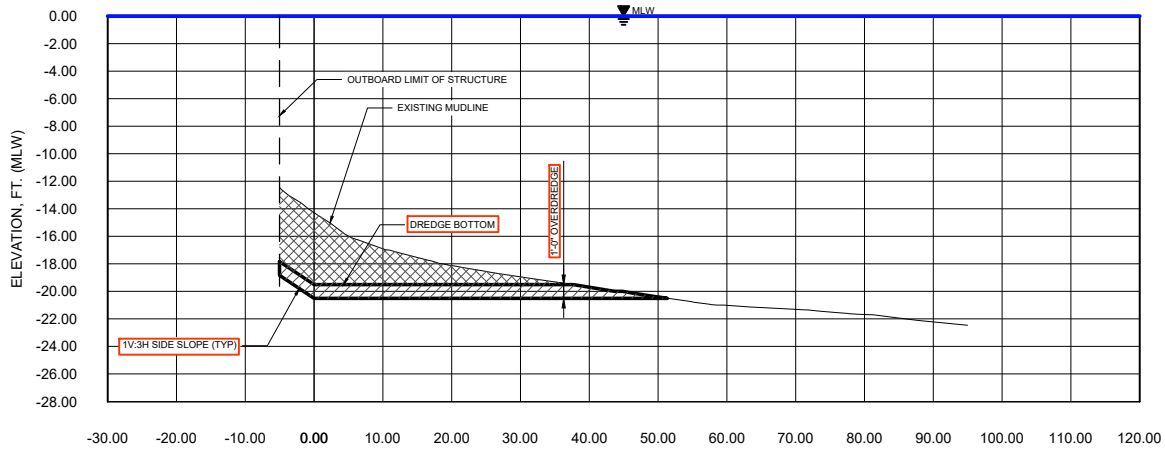
SHEET 5 OF 7

**NOTES:**

1. FOR GENERAL NOTES, SEE SHEET 2 OF 10.

**LEGEND**

-  - DREDGE TO -20.5 FT MLW
-  - OVERDREDGE VARIES -21 FT TO -22.5 FT MLW
-  - MLW LINE

**OFFSET**

SECTION STA. 5+00 (BASELINE 2)

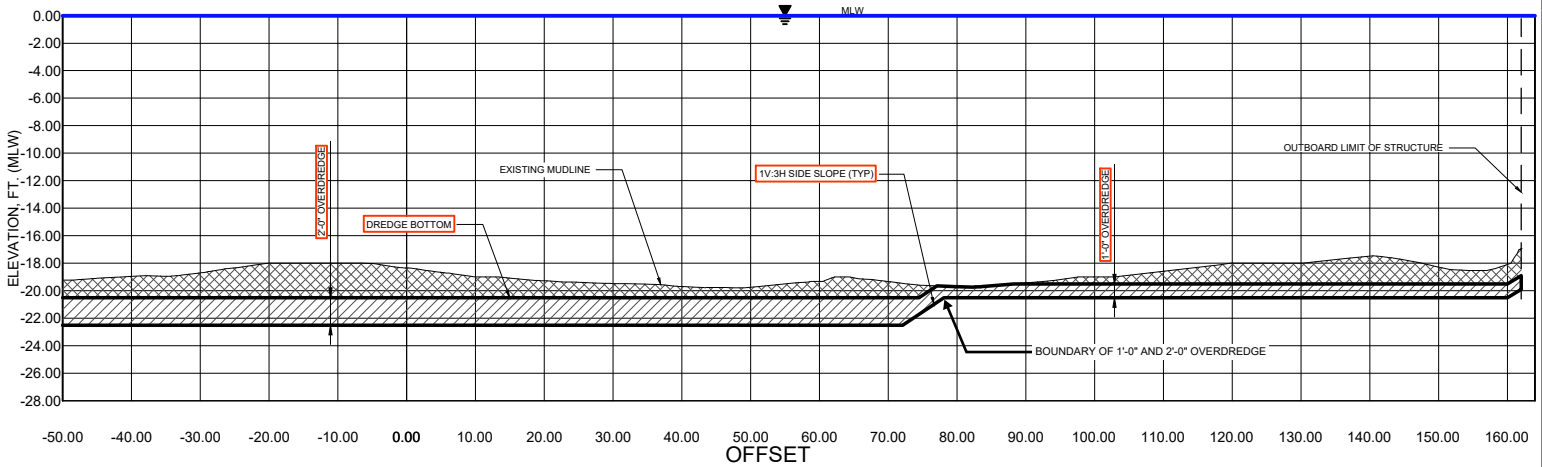
0 5 10  
SCALE IN FEET



HORIZONTAL SCALE: 1"=10'  
VERTICAL SCALE: 1"=5'

0 10 20  
SCALE IN FEET

HORIZONTAL SCALE: 1"=10'

**OFFSET**

SECTION STA. 1+85 (BASELINE 1)

0 5 10  
SCALE IN FEET



HORIZONTAL SCALE: 1"=10'  
VERTICAL SCALE: 1"=5'

0 10 20  
SCALE IN FEET

HORIZONTAL SCALE: 1"=10'

PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=30'-0"

0 30 60  
SCALE IN FEET

# MAINTENANCE DREDGING AT HAMILTON AVENUE MARINE TRANSFER STATION

SECTION VIEW

IN : GOWANUS CANAL

BOROUGH OF : BROOKLYN

COUNTY : KINGS

STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
ARCHITECTURE &  
ENGINEERING, P.C.

DATE : 11/2024

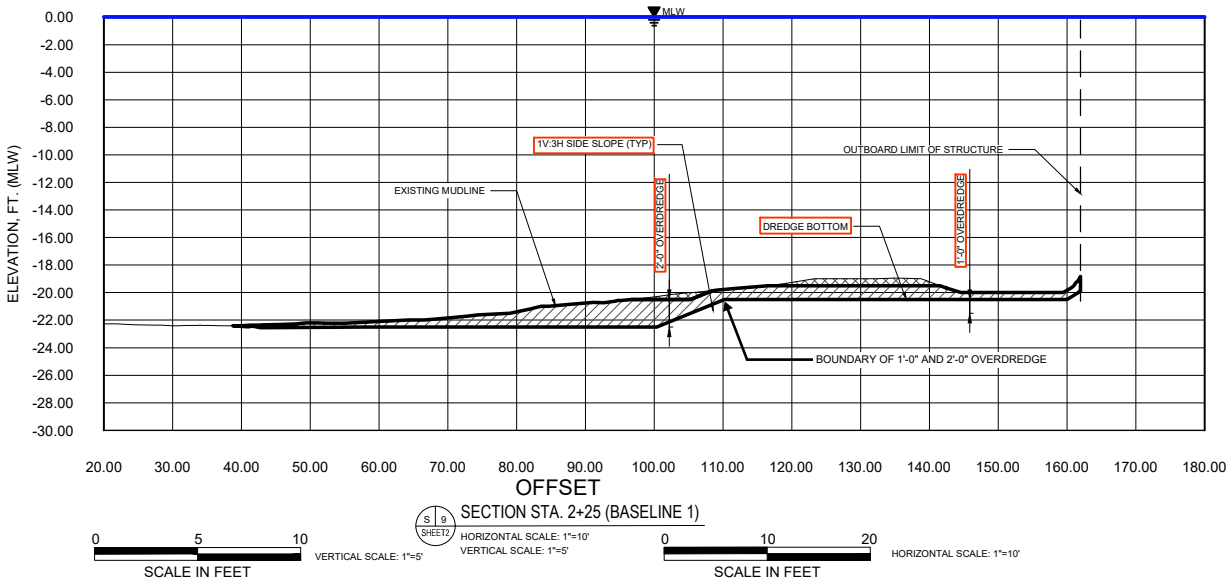
SHEET 6 OF 7

NOTES:

1. FOR GENERAL NOTES, SEE SHEET 2 OF 10.

LEGEND

- DREDGE TO -20.5 FT MLW
- OVERDREDGE VARIES -21 FT TO -22.5 FT MLW
- MLW LINE



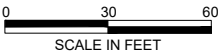
PURPOSE: MAINTENANCE  
DREDGING AT HAMILTON AVENUE  
MARINE TRANSFER STATION

DATUM: NAVD88

ADJACENT PROPERTY OWNERS:  
SEE ATTACHED

APPLICATION BY: CITY OF NEW  
YORK DEPARTMENT OF SANITATION

1"=30'-0"



MAINTENANCE DREDGING  
AT HAMILTON AVENUE  
MARINE TRANSFER  
STATION

SECTION VIEW

IN : GOWANUS CANAL  
BOROUGH OF : BROOKLYN  
COUNTY : KINGS  
STATE OF : NEW YORK

PREPARED BY : HENNINGSON,  
DURHAM, & RICHARDSON,  
ARCHITECTURE &  
ENGINEERING, P.C.

DATE : 11/2024 SHEET 7 OF 7