



# 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-2020-01317-EBR**  
Issue Date: June 7, 2022  
Expiration Date: July 7, 2022

The New York District, of the U.S. Army 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: Town of Islip  
Attn: Thomas Owens  
401 Main Street  
Islip, New York 11751

ACTIVITY: Maintenance dredging activities

WATERWAY: Browns River, a tributary of Great South Bay

LOCATION: Browns River Marina, Browns River Road 2, Sayville, Town of Islip, 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 AND EMAILED TO [William.Bruno@usace.army.mil](mailto:William.Bruno@usace.army.mil) 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 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 adversely 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 being conducted and will be concluded prior to the final decision.

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 received water quality certification New York State Department of Environmental Conservation, Permit ID 1-4728-03572/00009, with an effective date of December 1, 2021, in accordance with Section 401 of the Clean Water Act.

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. In a letter dated January 11, 2021, New York State Department of State issued a Coastal Zone Management Concurrence with Consistency Certification, F-2020-0590, for the proposed work.

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

**\*\*\*PLEASE USE THE 18-CHARACTER FILE NUMBER ON ALL CORRESPONDENCE WITH  
THIS OFFICE\*\*\***

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 this office at (917) 790-8516 and ask for William T. Bruno.

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>.

 Date: 2022.06.07  
10:28:24 -04'00'

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

Encl

### DESCRIPTION OF PROPOSED WORK

The applicant, the Town of Islip, has requested Department of the Army authorization for ten-year maintenance dredging activities in the Browns River, a tributary of Great South Bay in Sayville, Town of Islip, Suffolk County, New York.

The work includes dredging, with ten-year maintenance, via hydraulic or mechanical clamshell dredge, an initial total volume of approximately 12,782 cubic yards (CY) from two areas within an existing marina. The northern dredging area will vary in width from approximately 32-feet-wide to 50-feet-wide by approximately 384-feet-long, approximately 15,925 square feet. The southern dredging area will vary in width from approximately 24-feet-wide to 44-feet-wide by approximately 1,495-foot-long, approximately 50,560 square feet. The total dredging area is approximately 66,485-square feet (approximately 1.53 acres) and extends to a maximum depth of 6-feet-below the plane of Mean Low Water (MLW) North Atlantic Vertical Datum 88.

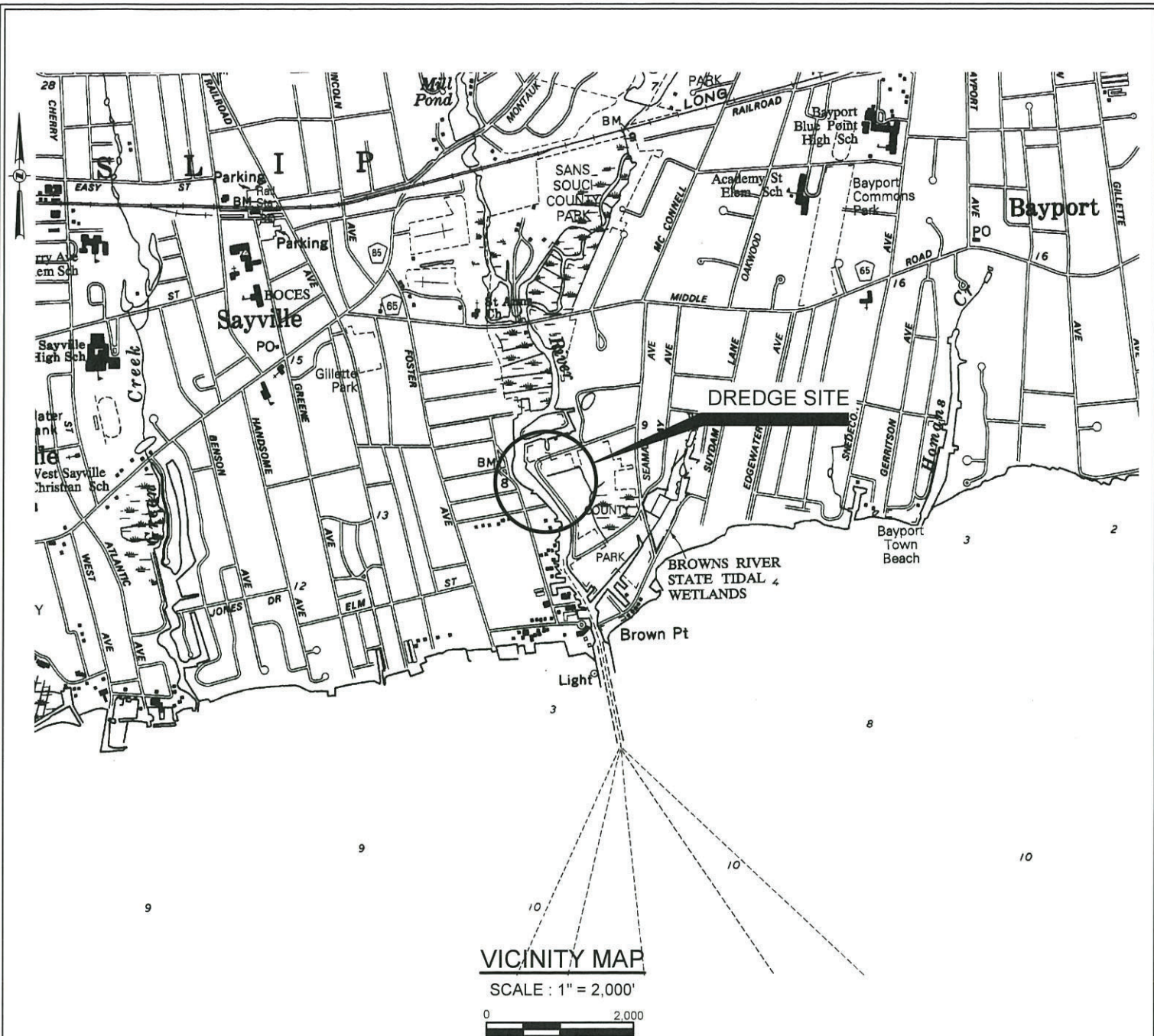
The dredged material would be temporarily dewatered on-site in a diked area located landward of Browns River Road 2 where it will dewater for approximately one year, or until dry enough to meet transportation requirements, before being transported to an approved upland disposal site. A spillway will be placed at the opposite end of where the dredge pipeline enters the surplus material area with the purpose of allowing settling time for surplus dredge material and allowing water to return to the waterway. The dredging activity is anticipated to be completed within approximately four to six weeks.

The applicant plans to conduct up to two additional dredging events as needed over a ten year period with removal of up to approximately 8,109 CY of dredged material from the same areas during each subsequent event for a total of approximately 29,000 CY over the lifetime of the permit.

The applicant has stated they have avoided, minimized and mitigated for proposed impacts by minimizing the dredging area to the smallest area practicable and the temporary deployment of a turbidity curtain.

The applicant's stated purpose for this regulated work is to restore safe navigation depths within the marina.





## NOTES:

1. SOURCE: NYSDOT PLANIMETRIC INDEX MAP II54
2. LATITUDE: 40° 43' 46.57" N, LONGITUDE: 73° 04' 20.13" W
3. VERTICAL DATUM: NAVD88
4. TIDAL REFERENCE: BROWNS RIVER, GREAT SOUTH BAY
5. ADJACENT PROPERTIES:  
75 WILLOW STREET, SAYVILLE: 82 FT WEST OF DREDGE SITE  
75 TERRY STREET, SAYVILLE: 105 FT WEST OF DREDGE SITE  
85 TERRY STREET, SAYVILLE: 83 FT WEST OF DREDGE SITE  
41 RIVER ROAD, SAYVILLE: 73 FT WEST OF DREDGE SITE  
SAYVILLE FERRY SERVICE, 45 RIVER ROAD, SAYVILLE: 190 FT WEST OF DREDGE SITE
6. ADJACENT ROADS:  
BROWNS RIVER ROAD 2: 70 FT EAST OF DREDGE SITE



## BROWNS RIVER DREDGING

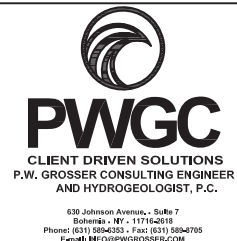
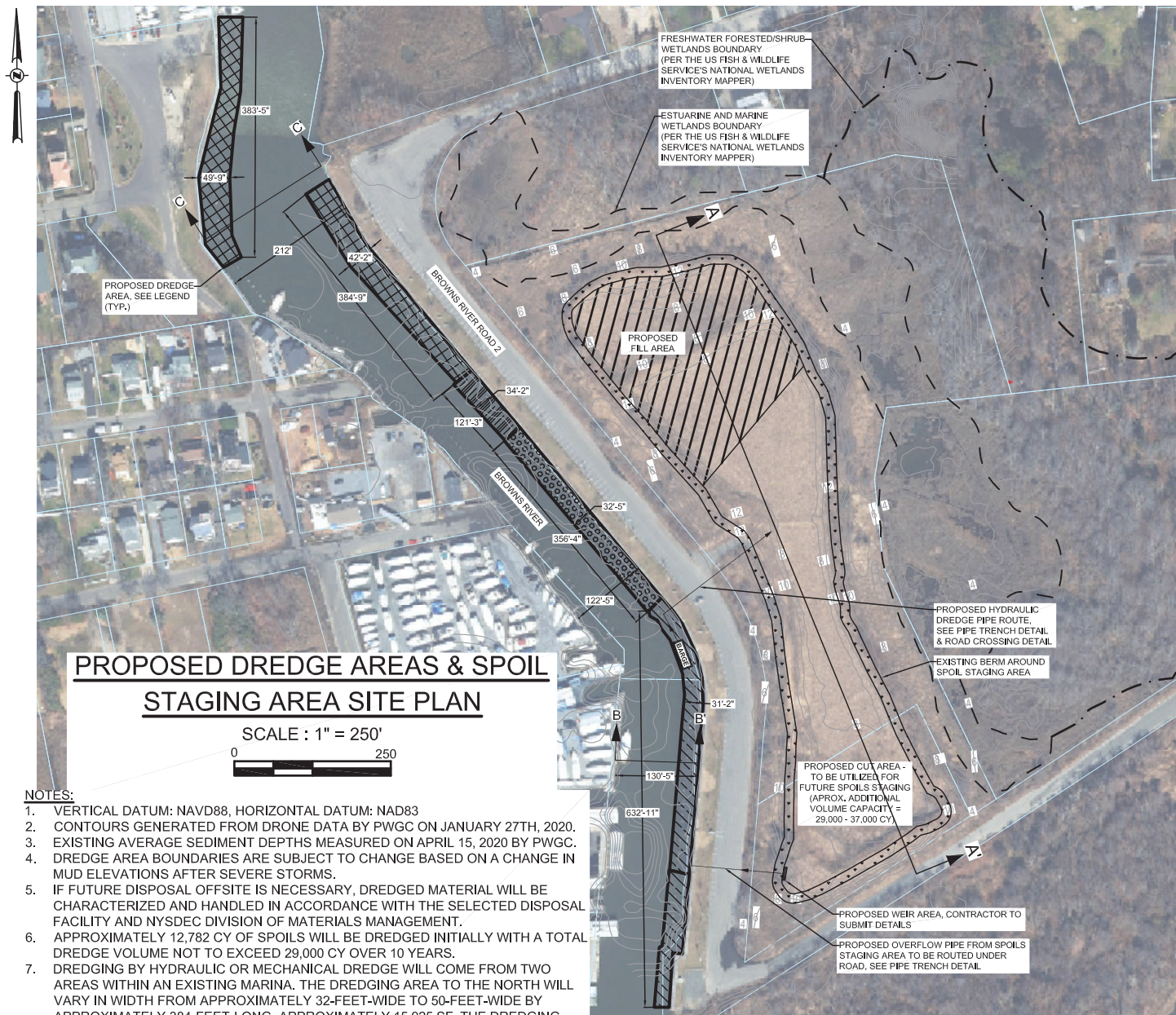
BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP

SUFFOLK COUNTY, NEW YORK 11782

Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-01





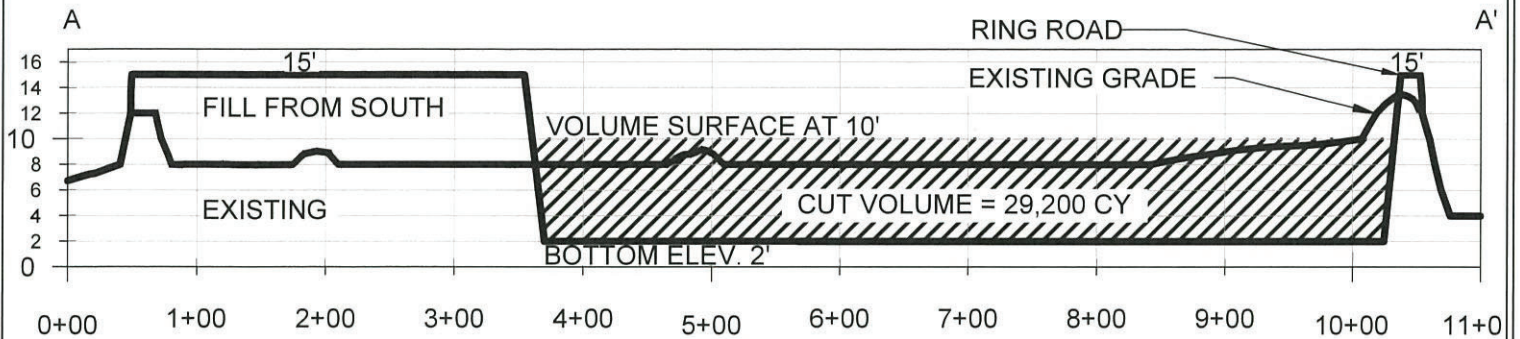
## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP  
SUFFOLK COUNTY, NEW YORK 11782

Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	09/23/2021
Figure No:	G-02



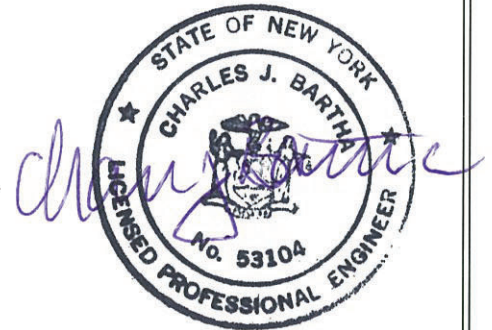


NOTE: ELEVATION IN FEET ABOVE MEAN SEA LEVEL

## SPOIL STAGING AREA PROFILE A-A' OPTION 1

0 150  
HORIZONTAL SCALE: 1" = 150'

0 15  
VERTICAL SCALE: 1" = 15'

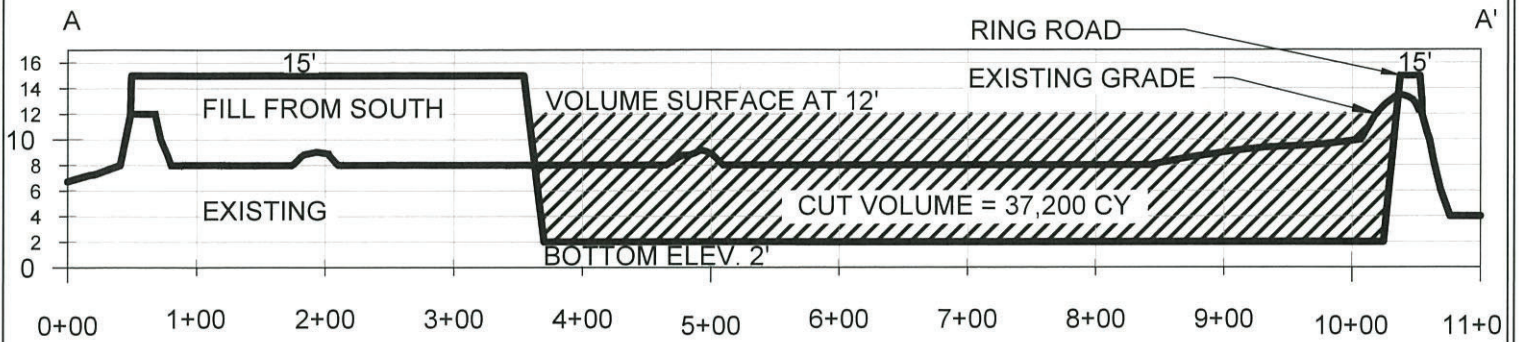


## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP  
SUFFOLK COUNTY, NEW YORK 11782

Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-03



**SPOIL STAGING AREA PROFILE A-A'**  
**OPTION 2**

0 150  
HORIZONTAL SCALE: 1" = 150'

0 15  
VERTICAL SCALE: 1" = 15'



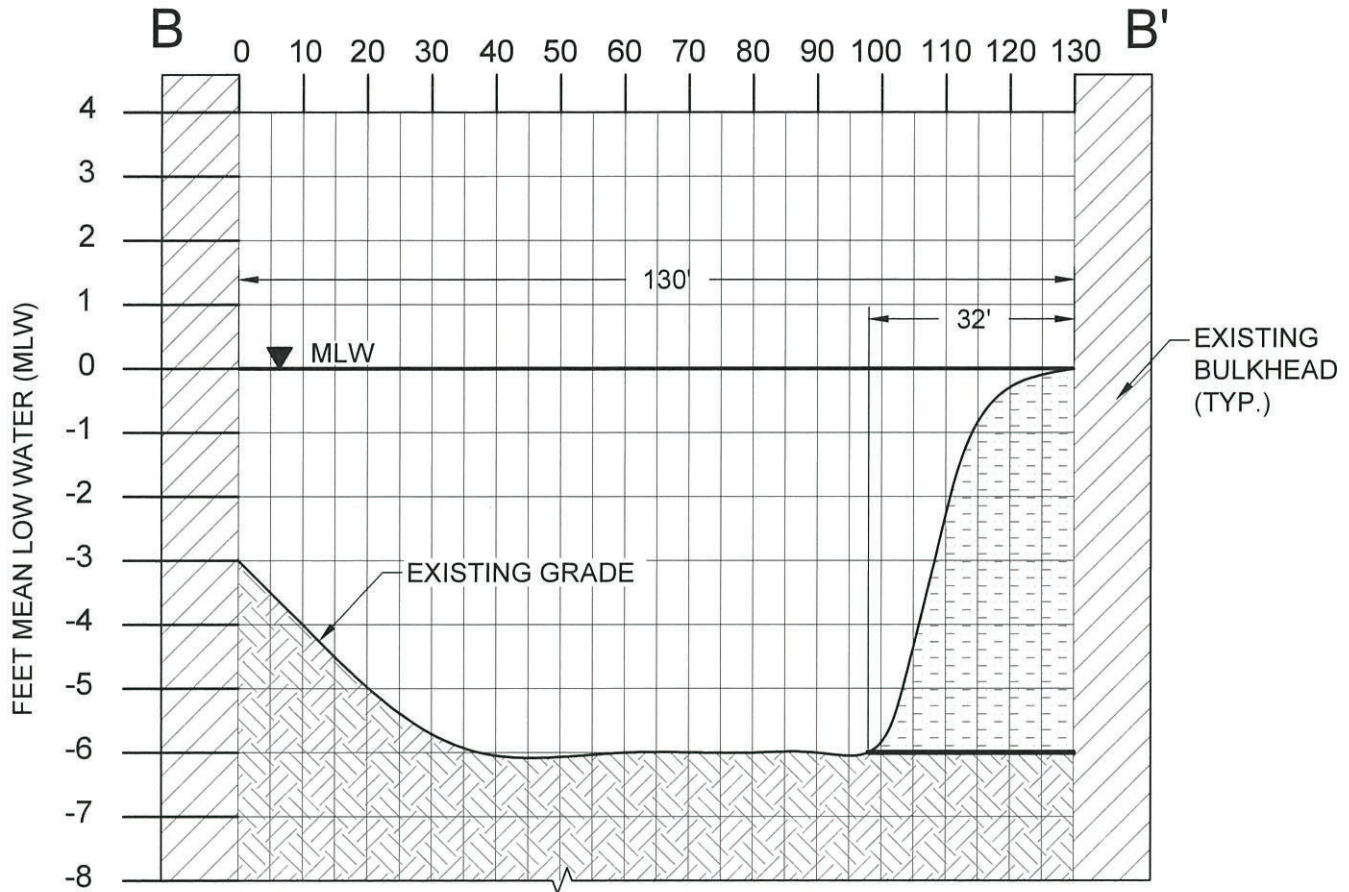
## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP  
SUFFOLK COUNTY, NEW YORK 11782

Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-04





## LEGEND



UNDISTURBED AREA



AREA TO BE DREDGED

## BROWNS RIVER PROFILE B-B'

0 30  
HORIZONTAL SCALE: 1" = 30'

0 3  
VERTICAL SCALE: 1" = 3'



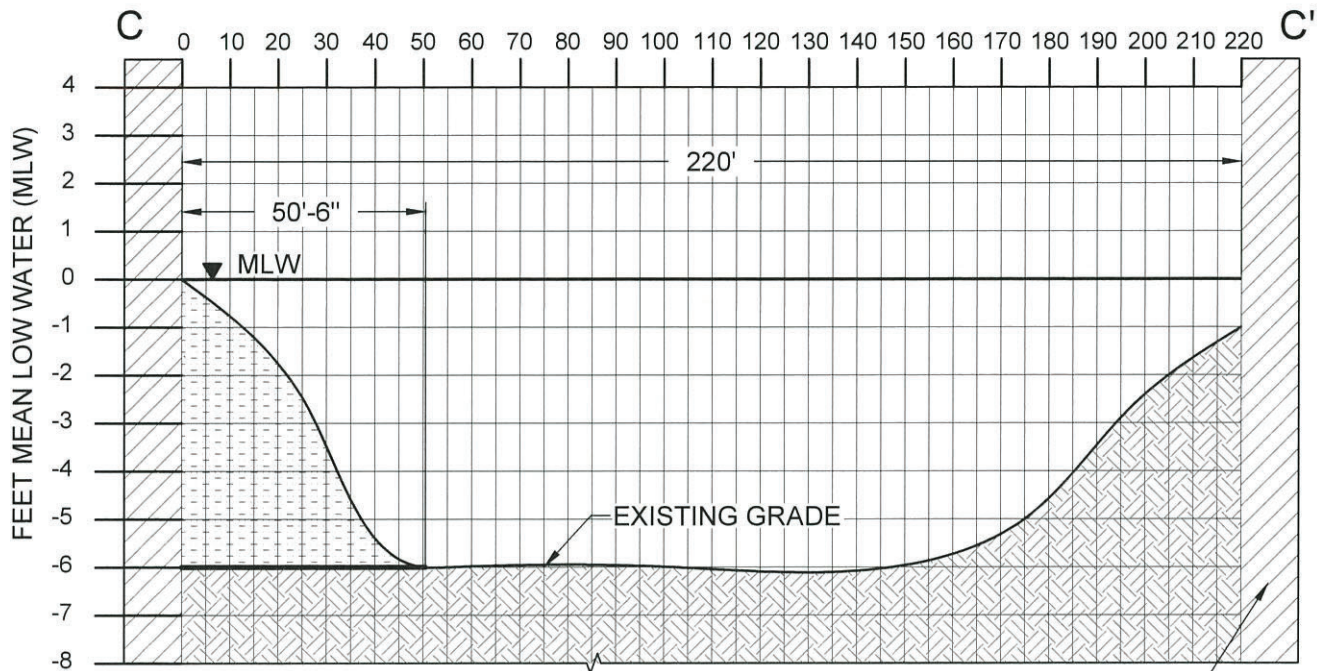
## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP

SUFFOLK COUNTY, NEW YORK 11782

Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-05



## LEGEND



UNDISTURBED AREA



AREA TO BE DREDGED

EXISTING  
BULKHEAD  
(TYP.)

## BROWNS RIVER PROFILE C-C'

0 40  
HORIZONTAL SCALE: 1" = 40'

0 4  
VERTICAL SCALE: 1" = 4'



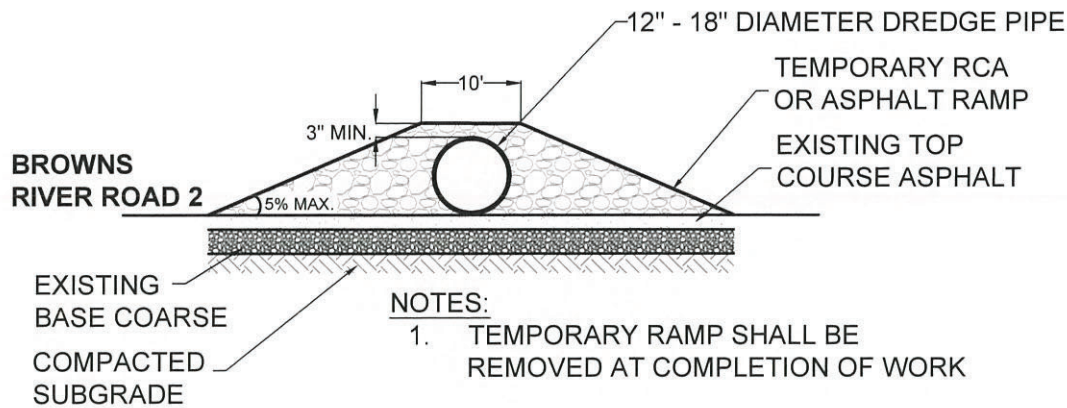
## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP  
SUFFOLK COUNTY, NEW YORK 11782

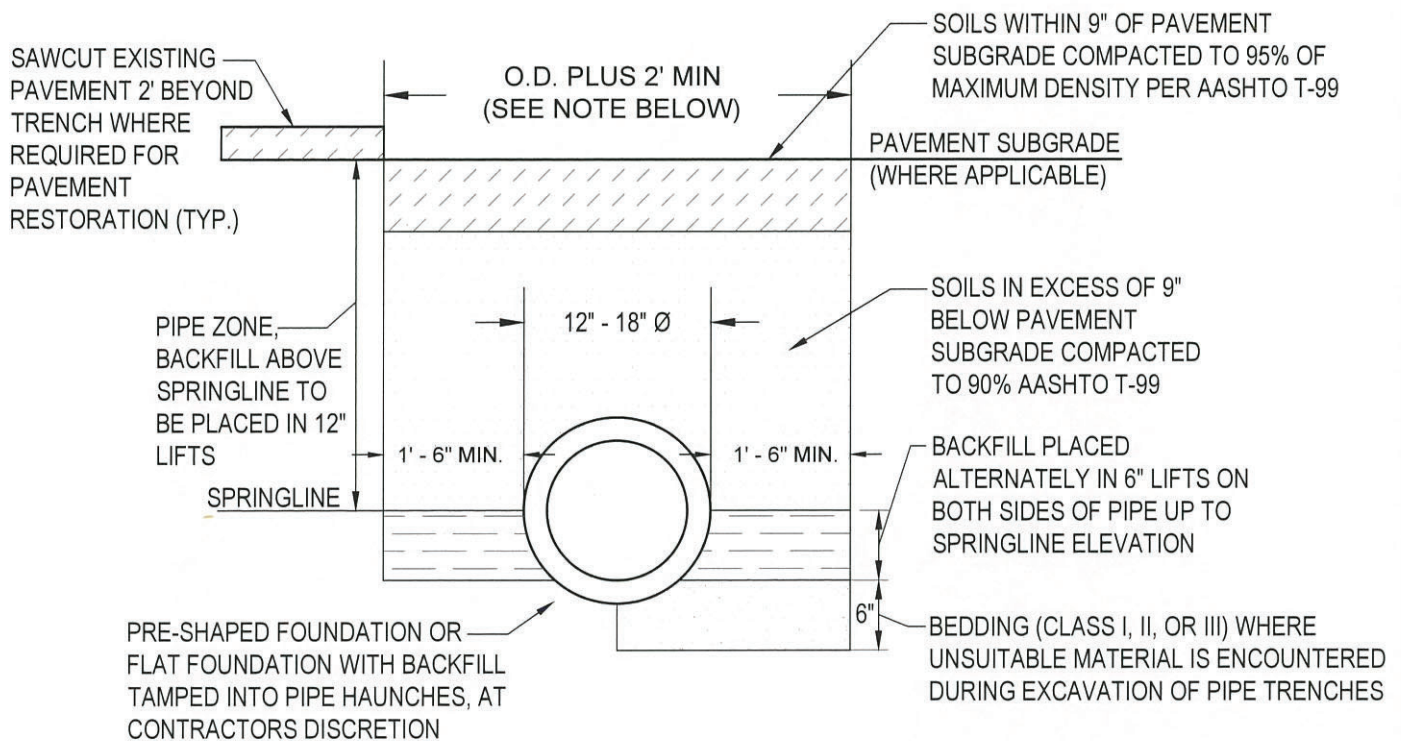
Project:	TOI2001
Designed by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-06





**ROAD CROSSING DETAIL**

NOT TO SCALE



**NOTES:**

1. IF DEPTH OF TRENCH EXCEEDS 5'-0", THE CONTRACTOR MUST PROVIDE SHEETING AND BRACING OR A SHEETING BOX IN ACCORDANCE WITH OSHA REGULATIONS. AS AN ALTERNATIVE, IF PERMITTED BY THE ENGINEER, THE TRENCH WALLS MAY BE CUT BACK TO A 2:1 SLOPE OR THE NATURAL ANGLE OF REPOSE FOR THE SOIL, WHICHEVER IS GREATER.
2. CLASS I, II, III OR IV COMPACTED BACKFILL MATERIAL REQUIRED IN ALL PIPE ZONES, PER USCS (UNIFIED SOIL CLASSIFICATION SYSTEM)
3. WHERE PIPE IS INSTALLED WITH LESS THAN 2' OF COVER, ALL BACKFILL MATERIAL THROUGHOUT THE PIPE ZONE IS TO BE CLASS I MATERIAL.

**TYPICAL T.O.I. PIPE TRENCH DETAIL**

NOT TO SCALE



## BROWNS RIVER DREDGING

BROWNS RIVER MARINA

SAYVILLE, TOWN OF ISLIP

SUFFOLK COUNTY, NEW YORK 11782



Project:	TOI2001
Design by:	SMR
Approved by:	CB
Drawn by:	SMR
Date:	01/14/2021
Figure No:	G-07