

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-2012-00090-M7
Issue Date: April 22, 2015
Expiration Date: May 22, 2015

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a modification of 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: New York State Thruway Authority
Attn. Peter Sanderson, Project Director
303 South Broadway, Suite 413
Tarrytown, New York 10591

ACTIVITY: Dredge within the Stage 2 Access Channel and the top 3-feet of East Sediment Mound #3 along the southeastern segment of, and parallel to, the existing Tappan Zee Bridge; and discharge fill material (gravel and sand) in the Stage 2 Area as scour protection. All dredged material is to be transported to a state-approved upland disposal facility. No barge overflow is anticipated.

WATERWAY: Hudson River

LOCATION: Town of Tarrytown, Westchester 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.

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

**CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2012-00090-M7**

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED 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 provided will become a part of the public record for this action.

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 life stages of some EFH-designated species as a result of the proposed dredging activities. 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 area of disturbance and the benthic habitat is expected to quickly recolonize the area. No additional areas of oyster bed habitat would be affected by the proposed dredging. 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. A known shipwreck in the vicinity is located within the Hudson River shipping channel, outside the proposed dredging area, and the potential Paleo-Indian landform is located on the Rockland County shoreline. 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 requesting the state's concurrence with, objection to, or waiver of the applicant's certification.

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2012-00090-M7

No permit decision will be made until one of these actions occurs. 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.

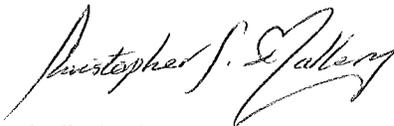
In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

- 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. If you have any questions concerning this application, you may contact this office at (917) 790-8420 and ask for Rosita Miranda.

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>.



Jodi M. McDonald
Chief, Regulatory Branch



Enclosures

WORK DESCRIPTION

The applicant, New York State Thruway Authority (NYSTA), has submitted an application for the modification to permit number NAN-2012-00090-WSC and requested Department of the Army (DA) authorization for the dredging a total of approximately 187,960 cubic yards (CY) at a maximum depth of 13-feet (ft) below the plane of mean lower low water (MLLW) plus 1-ft overdredge, and the placement of 2-ft of sand and gravel, a total of approximately 37,960 cy in the access channel of the Stage 2 Area. In addition, NYSTA has requested DA authorization to dredge the top 3-ft of East Sediment Mound #3 near the existing Tappan Zee bridge. The proposed work is located in the Hudson River, in the Town of Tarrytown, Westchester County, New York.

In public notices issued on January 27, 2012, and July 31, 2012, for the New NY Bridge project (NAN-2012-00090), which included Stage 1 dredging, the U.S. Army Corps of Engineers stated that the balance of dredged material related to the future demolition of the existing Tappan Zee Bridge will be the subject of a future permit application and public notice.

To minimize track outages and disruptions to Metro-North Railroad and Amtrak passenger rail operations, the Stage 2 dredge area has been extended toward the Westchester County shoreline to accommodate the use of the "Left Coast Lifter" (LCL), a 400-ft by 100-ft barge crane, to remove portions of the existing bridge spanning the Metro-North Railroad right-of-way (ROW). This extended area is known as the "Access Area" in the attached drawings. The dredging of this area is associated with the demolition activities of the existing Tappan Zee Bridge and the erection of the Westchester Landing of the New NY Bridge.

The work would involve dredging via closed-clamshell bucket of approximately 165,360 CY of sediment from the Stage 2 Area and approximately 22,600 CY from the Access Area to a depth of 13-ft below the plane of MLLW, plus an allowable 1-ft overdredge, for a total maximum depth of 14-ft. The total volume of the proposed Stage 2 Area plus the Access Area dredging is approximately 187,960 CY. The proposed dredging operation would be completed by two dredges over 75 days, for a total volume of approximately 2,500 CY per day.

The proposed work would also involve the dredging of the top 3-ft of East Sediment Mound #3 via closed-clamshell bucket, of a total of approximately 1,117 CY of sediment, which includes an allowable 1-ft overdredge. Sand/gravel armoring will not be placed in this area as there is a lack of potential scour from tugboats.

The proposed dredging activities would impact a total of 17.47 acres of benthic habitat.

The dredged material will be transported by barge and then by truck to a state-approved upland disposal facility. No barge overflow or return flow to waters of the United States is anticipated. The proposed dredging would occur between August 1st through October 31st to protect Essential Fish Habitat (EFH) and EFH-designated species.

The proposed dredged material will be sampled and analyzed for target analytes as identified by the New York State Department of Environmental Conservation (NYSDEC) and the New Jersey Department of Environmental Protection (NJDEP) sampling and testing protocol for dredged material disposal.

Once the Stage 2 Area dredging is complete and to prepare a uniform bottom surface in this dredged area, a specific-use drag barge would drag a 35-ton steel beam filled with concrete or "drag bar" across the entire dredge footprint. Approximately two-feet of sand and gravel (armoring), a total of 37,960 CY, would be placed over approximately 12.48 acres within the access channel to

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2012-00090-M7

limit the re-suspension of sediment due to potential scour from tugs. The sand and gravel would be delivered by barges or scows, and would be placed by barge-mounted cranes. Without the armoring, additional dredging would be required to create a deeper work zone. Bed leveling would be conducted simultaneously with the placement of the armoring material.

The Access Area would remain unarmored, providing a design channel depth of 13-ft, plus 1-ft overdredge, for a total depth of 14-ft below the plane of MLLW, to accommodate the LCL draft requirements during heavy lifting operations. It is anticipated that approximately three to four lifting operations would be required to remove that portion of the existing bridge spanning the Metro-North Railroad ROW. Shallow-draft tugs would slowly move the LCL into position for removing and placing portions of the existing bridge onto attendant barges, minimizing re-suspension of sediment.

With the addition of the Access Area dredging volumes to the Stage 2 Area, the total dredge volume of the project remains less than what was evaluated in the New NY Bridge Final Environmental Impact Statement (FEIS) dated July 2012. The total proposed dredging of the FEIS, including Stage 1 (2013) and Stage 2 (2014) results in a 52-percent reduction in the total volume of dredge material from approximately 1.9 million cubic yards (MCY) to 0.987 MCY. In addition, there would be a reduction in the spatial extent of dredging from approximately 173 acres under the FEIS Long Span Option to approximately 141 acres as proposed.

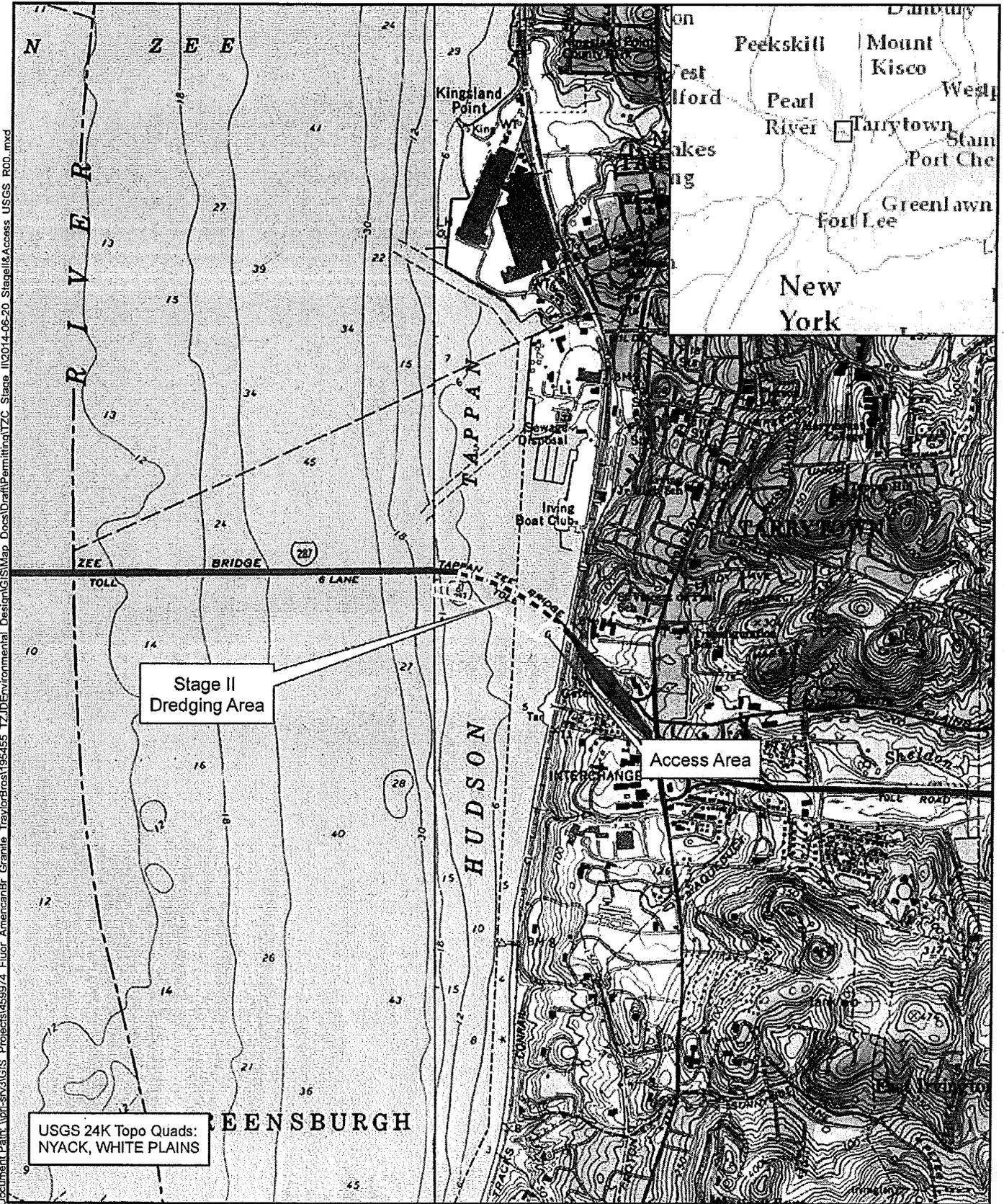
The proposed dredging and transport would occur during August 1st to October 31st, a similar work window as required in the FEIS and the New NY Bridge project permits (USACE NAN-2012-00090; NYSDEC 3-9903-00043/00012/00013/00014) for previously approved dredging operations. Protective measures for fish and the aquatic environment would be implemented as per USACE and NYSDEC permit conditions.

In a letter dated August 1, 2014, the Federal Highway Administration (FHWA), lead Federal agency for the New NY Bridge project, reinitiated Section 7 consultation under the Endangered Species Act of 1973, as amended, and Essential Fish Habitat (EFH) consultation, pursuant to the Magnuson-Stevens Fishery Conservation and Management Act, with the NOAA Fisheries Service, for the aforementioned regulated work located in the Stage 2 Area; a Biological Opinion, which included the Stage 2 Area, was issued on September 23, 2014. In addition, the FHWA will reinitiate EFH and Section 7 consultations with NOAA Fisheries Service for the proposed activities not covered in the latest Biological Opinion. These proposed activities include the dredging of the Access Channel and the East Sediment Mound #3.

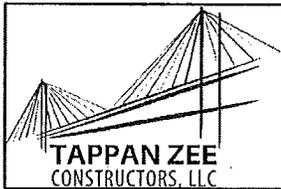
Temporary impacts to aquatic habitat and benthic communities that were anticipated in the FEIS would be reduced. The duration of dredging would be shorter, consisting of six months over two years rather than nine months over three phases. The reduction in the dredged areas as compared to the FEIS would reduce temporary impacts on sturgeon foraging habitat. It is anticipated that the risk of sturgeon-vessel interactions would be less than anticipated in the FEIS. The depth of the dredged channel for the proposed work (maximum of 14-ft including 1-ft overdredge) is 3-feet less than what was anticipated in the FEIS (maximum of 17-ft including 1-ft overdredge). No additional areas of oyster bed habitat would be affected by the proposed dredging. Once the in-water activities are completed, the dredged channels would be restored over time and the benthic community is expected to recolonize quickly. The FHWA FEIS is available at the following website: www.newnybridge.com.

The stated purpose of this project is to facilitate the demolition of the Tappan Zee Bridge and the construction of the New NY Bridge.

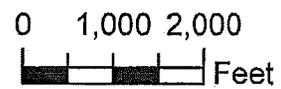
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USGS 24K Topo Quads:
NYACK, WHITE PLAINS



The New NY Bridge
Stage II Dredging Area and Access Area
Location Map



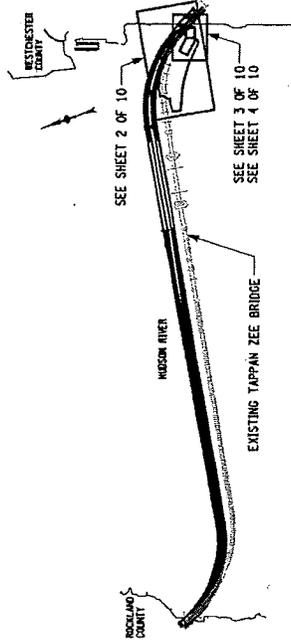
NEW YORK STATE

THRUWAY AUTHORITY
STAGE II DREDGING PERMITTING PLAN
FOR
THE NEW NY BRIDGE

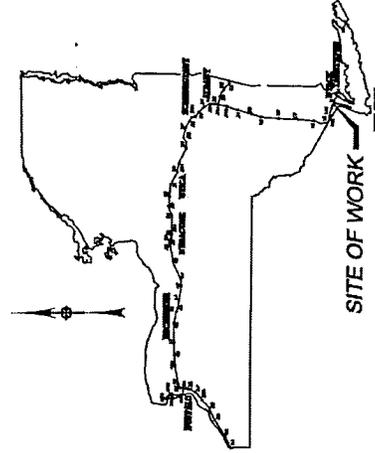
LIST OF SHEETS

SHEET NO.	SHEET TITLE
1 OF 10	COVER SHEET
2 OF 10	OVERALL DREDGE PLAN
3 OF 10	ACCESS EXTENSION DREDGING PLAN
4 OF 10	DREDGING PLAN
5 OF 10	DREDGE PROFILE 1 (SHEET 1 OF 2)
6 OF 10	DREDGE PROFILE 1 (SHEET 2 OF 2)
7 OF 10	DREDGE PROFILE 2
8 OF 10	DREDGE CROSS SECTIONS A & B
9 OF 10	DREDGE CROSS SECTIONS C & D
10 OF 10	DREDGE CROSS SECTIONS E & F

DREDGING KEY PLAN



LOCATION MAP



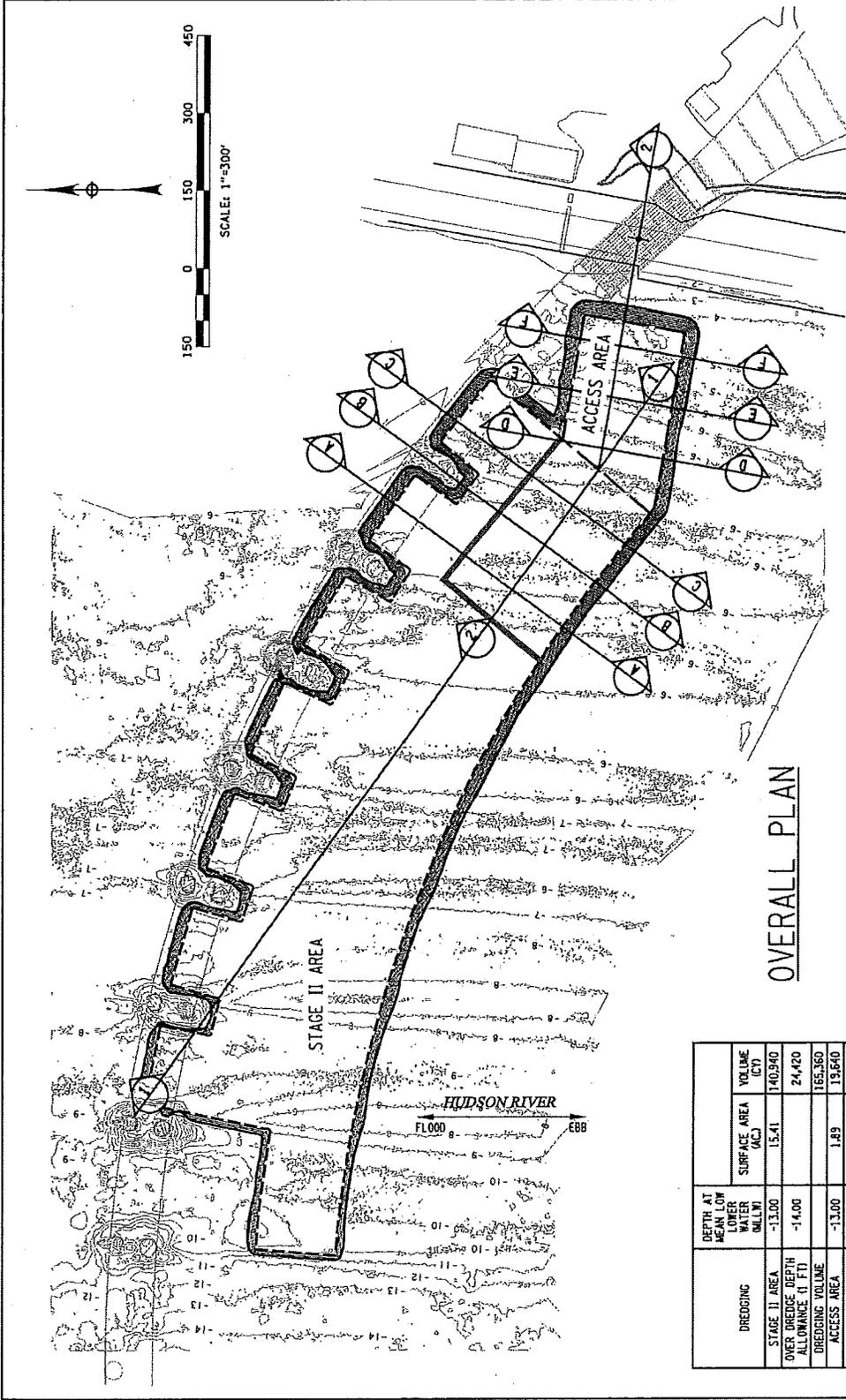
4/16/2014

HYDROGRAPHIC NOTES

- NOTES:**
- SURVEY INFORMATION BASED UPON HYDROGRAPHIC SURVEY PERFORMED BY ROGERS SURVEYING, INC. IN SEPTEMBER 2011.
 - HORIZONTAL DATUM REFERS TO NEW YORK STATE PLANE EAST NAD83 FEET.
 - VERTICAL DATUM REFERS TO NAVD88 FEET.
 MLLW = 0.00
 MVD88 = -0.13
 MHW = +3.67
 MHHW = +3.94
 - EASTERN EDGE OF THE TARRYTOWN HARBOR CHANNEL DEPICTED HEREIN WAS OBTAINED FROM PLAN PROVIDED BY THE USACE TITLED "TARRYTOWN HARBOR, NEW YORK, CONDITION SURVEY" DATED JUNE 8, 2011.
 - FLOATING DOCK AND GANGWAY LOCATIONS DEPICTED HEREIN WERE OBTAINED FROM USACE PERMIT PLAN TITLED "TZC-HDPF" AND DATED JUNE 24, 2013.

LEGEND:

- EXISTING BATHYMETRY MAJOR
- EXISTING BATHYMETRY MINOR
- PROPOSED NAVIGATION CHANNEL
- PROPOSED BATHYMETRY
- MHHW --- MEAN HIGH HIGH WATER LINE
- MHW --- MEAN HIGH WATER LINE
- MLLW --- MEAN LOW WATER LINE



OVERALL PLAN

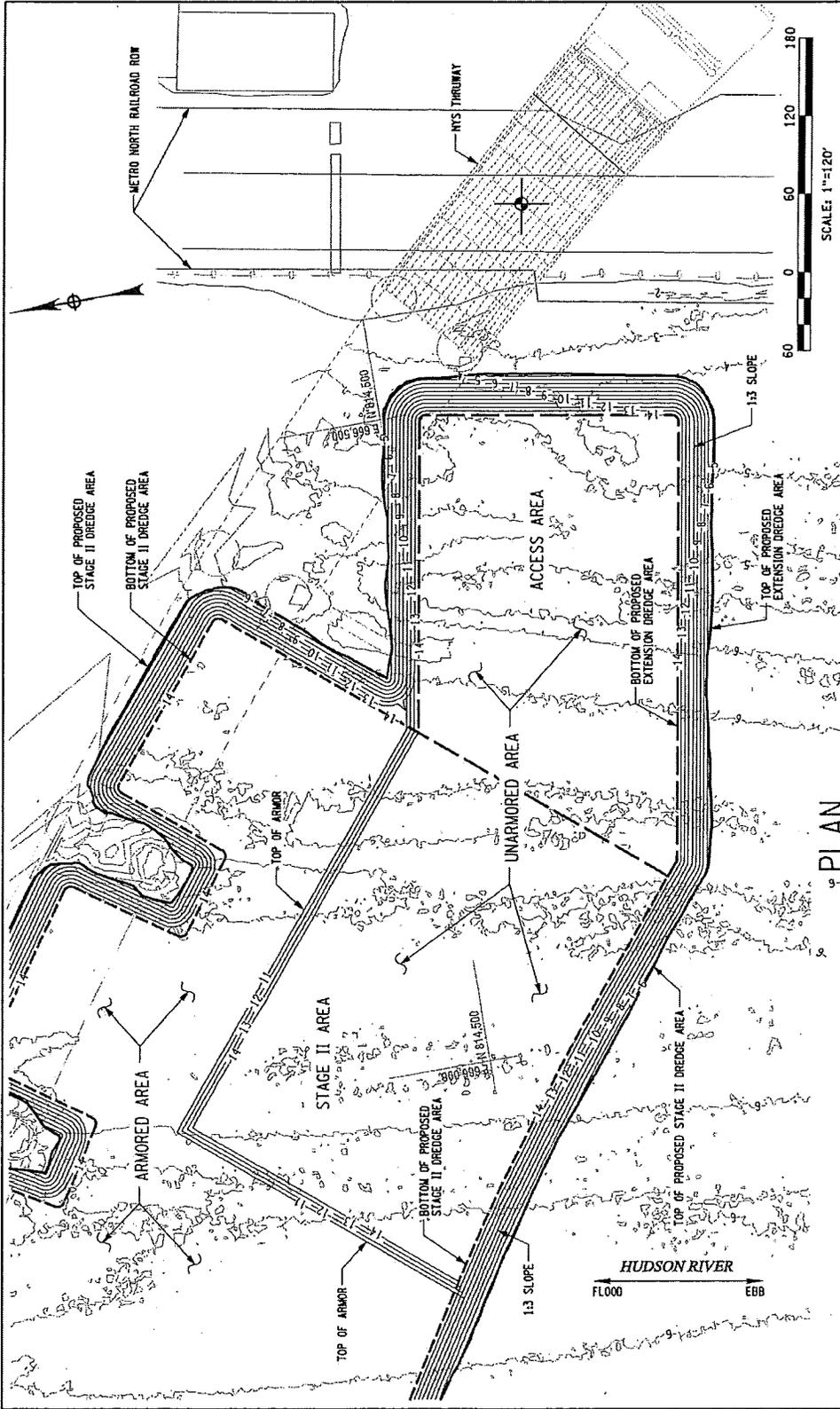
DREDGING	DEPTH AT LOWER MEAN LOW WATER (M/LW)	SURFACE AREA (AC)	VOLUME (CY)
STAGE II AREA	-13.00	15.41	140,940
OVER DREDGE DEPTH ALLOWANCE (1 FT)	-14.00		24,420
DREDGING VOLUME			165,360
ACCESS AREA	-13.00	1.83	19,640
OVER DREDGE DEPTH ALLOWANCE (1 FT)	-14.00		2,960
DREDGING VOLUME			22,600
TOTAL DREDGING VOLUME			187,960

	SURFACE AREA (AC)	VOLUME (CY)
TOP OF ARMOR DEPTH -11.00		
BOTTOM OF ARMOR DEPTH -13.00	12.48	37,900



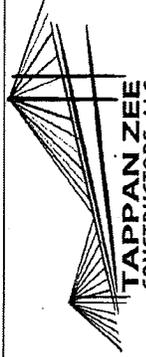
TAPPAN ZEE
CONSTRUCTORS, LLC

TITLE OF PROJECT	THE NEW NY BRIDGE
LOCATION OF PROJECT	11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK
TITLE OF DRAWING	OVERALL DREDGING PLAN
CONTRACT NUMBER	D214134
DATE	4/16/2014
DRAWING NUMBER	2 of 10

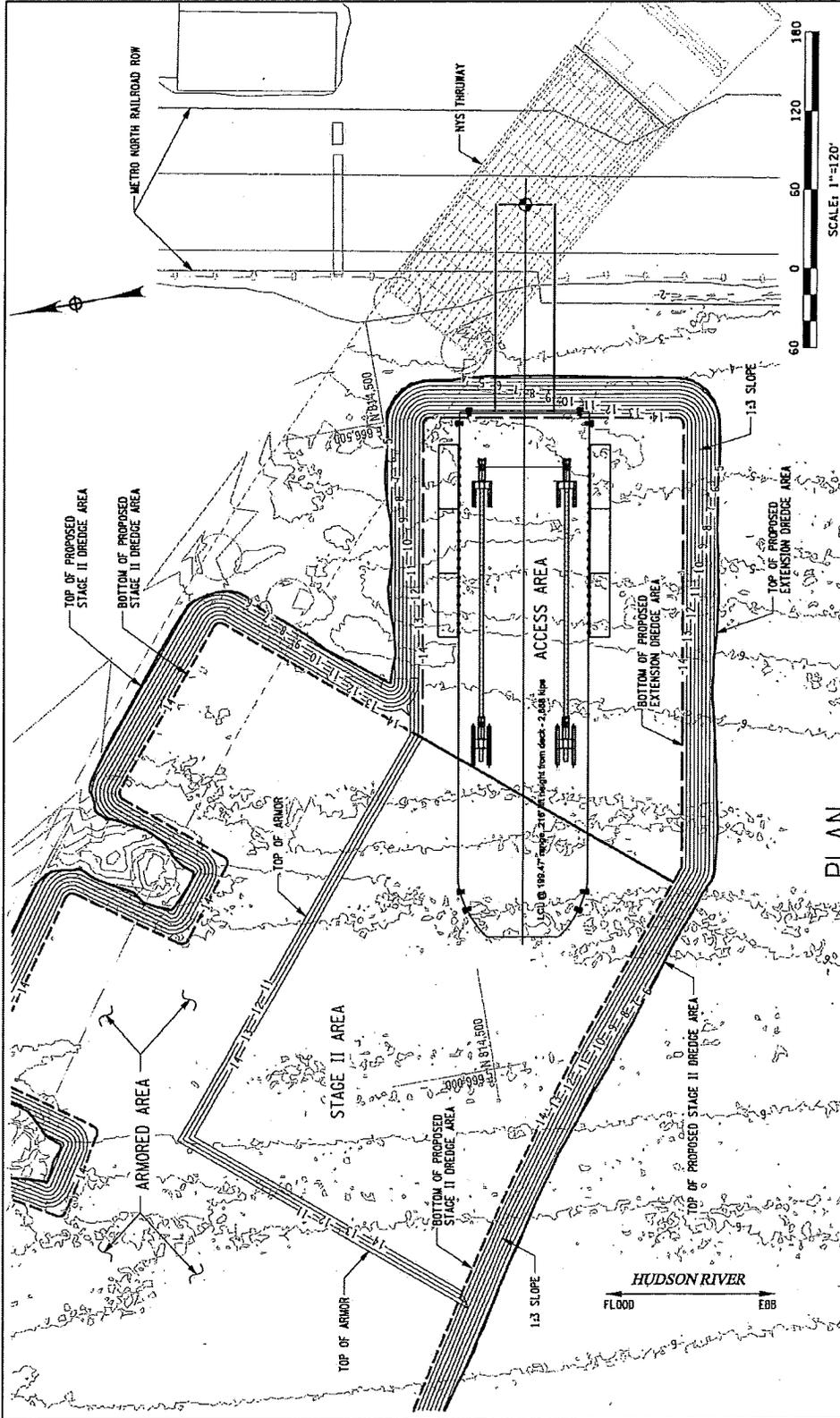


TITLE OF PROJECT		THE NEW NY BRIDGE	
CONTRACT NUMBER		D214134	
LOCATION OF PROJECT		11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK	
DATE		4/16/2014	
DRAWING NUMBER		3 of 10	
TITLE OF DRAWING		ACCESS EXTENSION DREDGING PLAN	

DEPTH AT MEAN LOW WATER (ULLW)	SURFACE AREA (AC)	VOLUME (CY)
DREDGING		
ACCESS AREA	1.89	19,640
OVER DREDGE DEPTH ALLOWANCE (1 FT)		2,960
DREDGING VOLUME		22,600

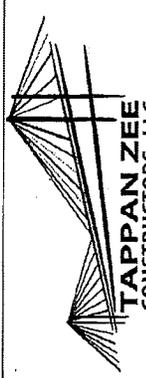


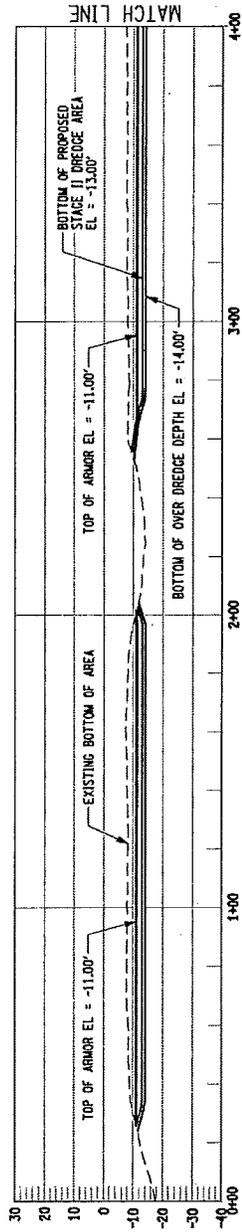
TAPPAN ZEE
CONSTRUCTORS, LLC



PLAN

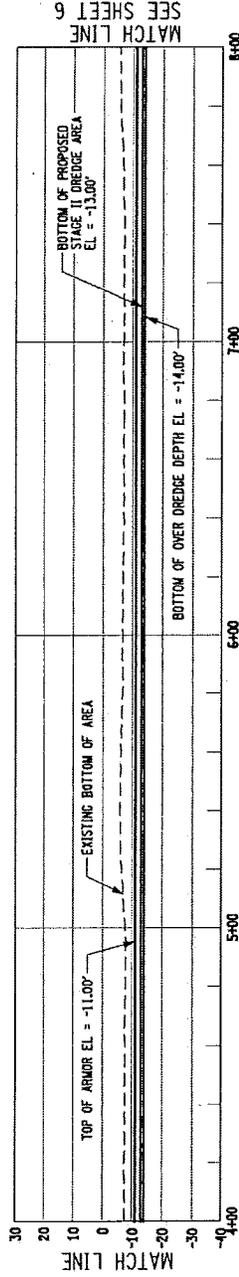
THE NEW NY BRIDGE		CONTRACT NUMBER: D214134
11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK		DATE: 4/16/2014
DREDGING PLAN		DRAWING NUMBER: 4 of 10

 <p>TAPPAN ZEE CONSTRUCTORS, LLC</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>DEPTH AT LOWER WATER (ULLW)</th> <th>SURFACE AREA (AC)</th> <th>VOLUME (CY)</th> </tr> <tr> <td>DREDGING</td> <td>1.89</td> <td>19,640</td> </tr> <tr> <td>OVER DREDGE DEPTH ALLOWANCE (1 FT)</td> <td>-14.00</td> <td>2,960</td> </tr> <tr> <td>DREDGING VOLUME</td> <td></td> <td>22,600</td> </tr> </table>	DEPTH AT LOWER WATER (ULLW)	SURFACE AREA (AC)	VOLUME (CY)	DREDGING	1.89	19,640	OVER DREDGE DEPTH ALLOWANCE (1 FT)	-14.00	2,960	DREDGING VOLUME		22,600
DEPTH AT LOWER WATER (ULLW)	SURFACE AREA (AC)	VOLUME (CY)											
DREDGING	1.89	19,640											
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DREDGING VOLUME		22,600											



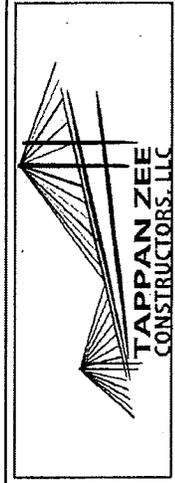
PROFILE 1

SCALE: 1" = 60' HORIZ. & VERT.

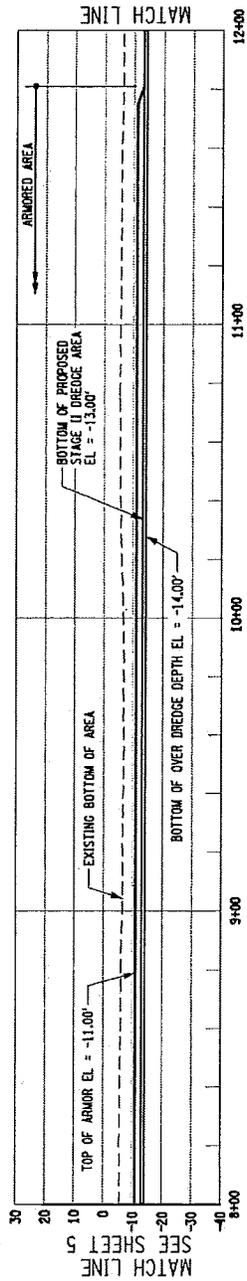


PROFILE 1

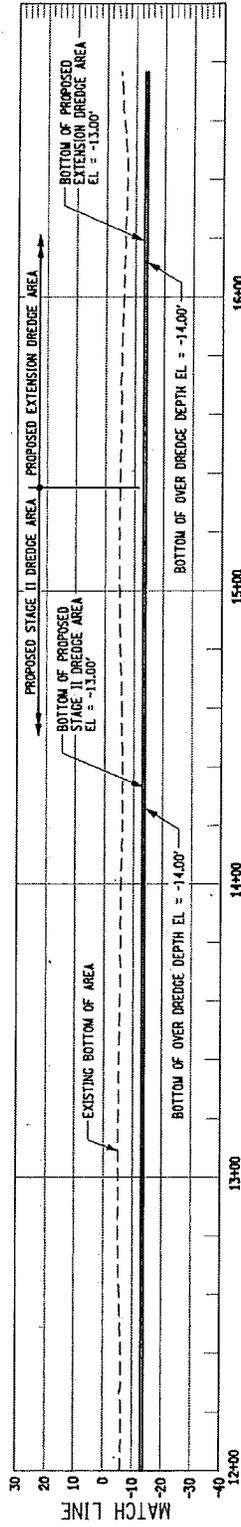
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TITLE OF PROJECT	THE NEW NY BRIDGE
LOCATION OF PROJECT	11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK
TITLE OF DRAWING	DREDGE PROFILE 1 (1 OF 2)
CONTRACT NUMBER	D214134
DATE	4/16/2014
DRAWING NUMBER	5 of 10

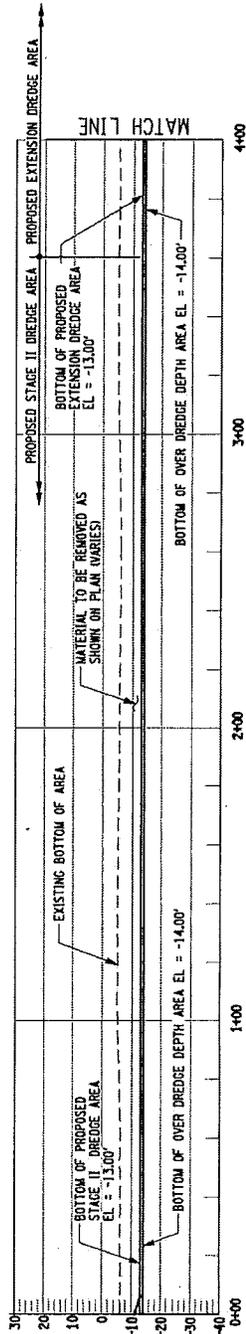


PROFILE 1
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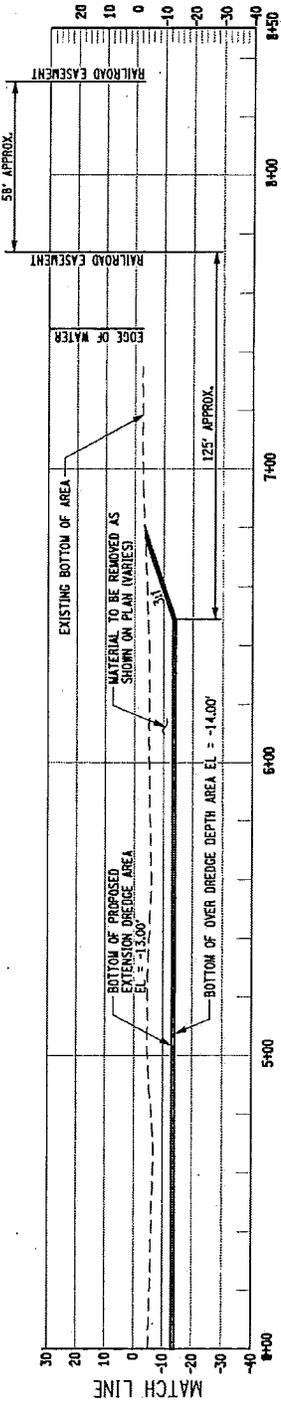


PROFILE 1
SCALE: 1" = 60' HORIZ. & VERT.

<p>TAPPAN ZEE CONSTRUCTORS, LLC</p>		TITLE OF PROJECT THE NEW NY BRIDGE	CONTRACT NUMBER D214134
		LOCATION OF PROJECT 11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK	DATE 4/16/2014
		TITLE OF DRAWING DREDGE PROFILE 1 (2 OF 2)	DRAWING NUMBER 6 of 10

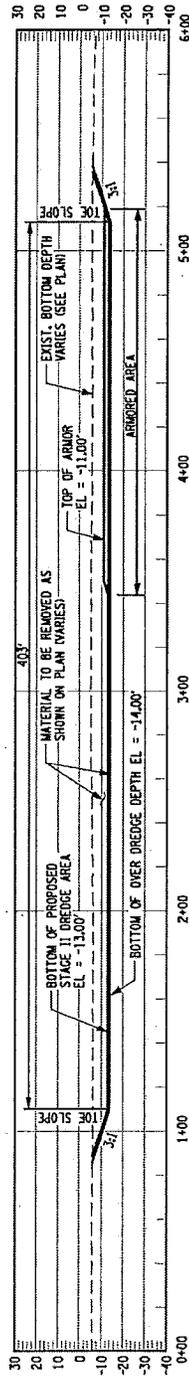


PROFILE 2
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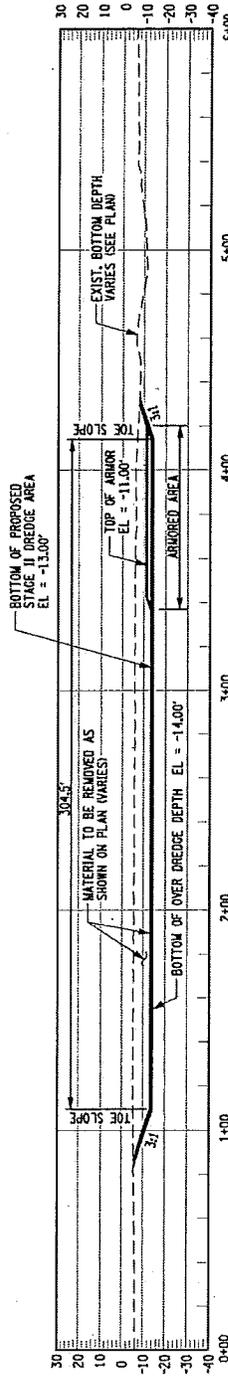
PROFILE 2
SCALE: 1" = 60' HORIZ. & VERT.

<p>TAPPAN ZEE CONSTRUCTORS, LLC</p>		TITLE OF PROJECT THE NEW NY BRIDGE		CONTRACT NUMBER D214134
		LOCATION OF PROJECT 11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK		DATE 4/16/2014
		TITLE OF DRAWING DREDGE PROFILE 2		DRAWING NUMBER 7 of 10



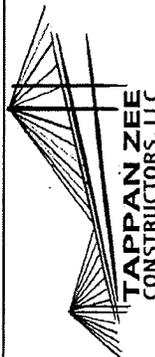
CROSS SECTION A

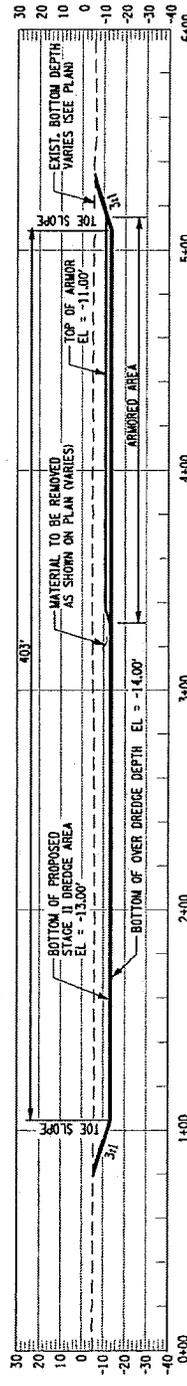
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CROSS SECTION B

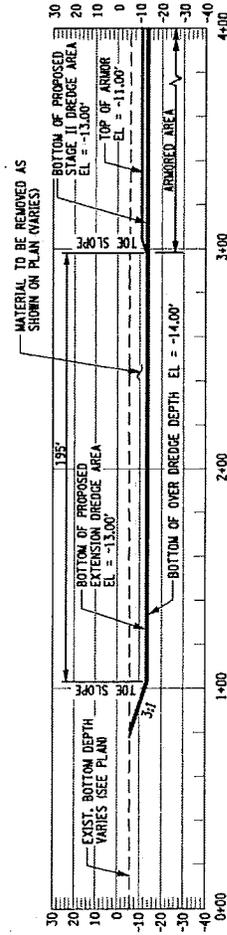
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		TITLE OF PROJECT THE NEW NY BRIDGE	CONTRACT NUMBER D214134
LOCATION OF PROJECT 11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK		DATE 4/16/2014	DRAWING NUMBER 8 of 10
TITLE OF DRAWING DREDGE SECTIONS A & B			



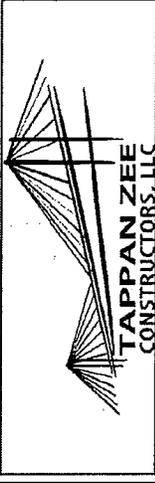
CROSS SECTION C

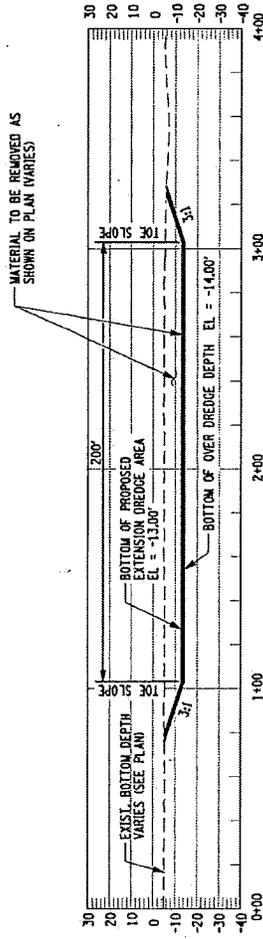
SCALE: 1" = 80' HORIZ. & VERT.



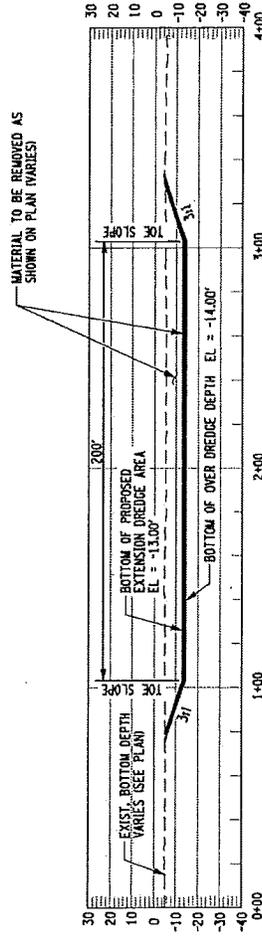
CROSS SECTION D

SCALE: 1" = 80' HORIZ. & VERT.

		TITLE OF PROJECT THE NEW NY BRIDGE		CONTRACT NUMBER D214134
		LOCATION OF PROJECT 11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK		DATE 4/16/2014
		TITLE OF DRAWING DREDGE SECTIONS C & D		DRAWING NUMBER 9 of 10

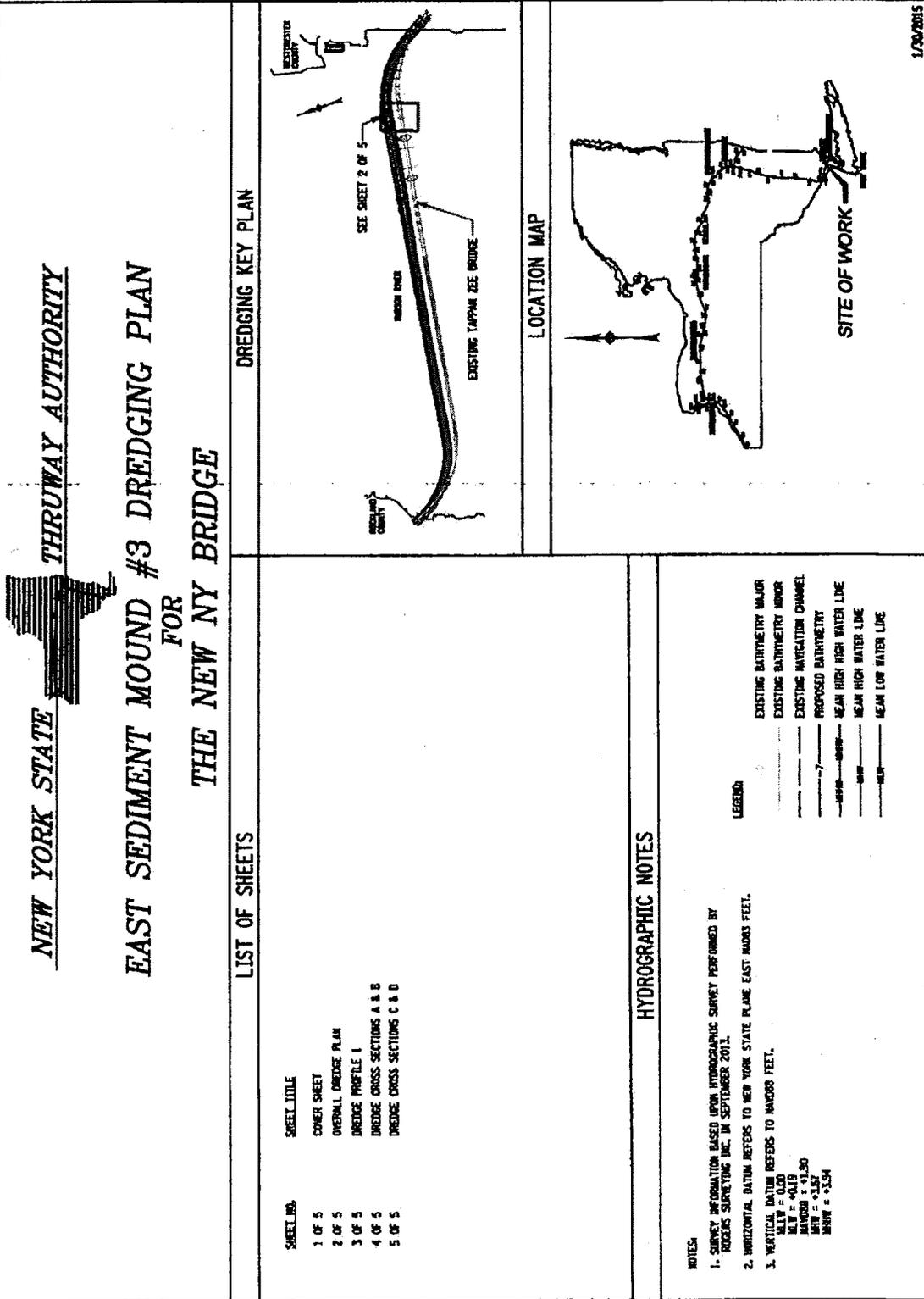


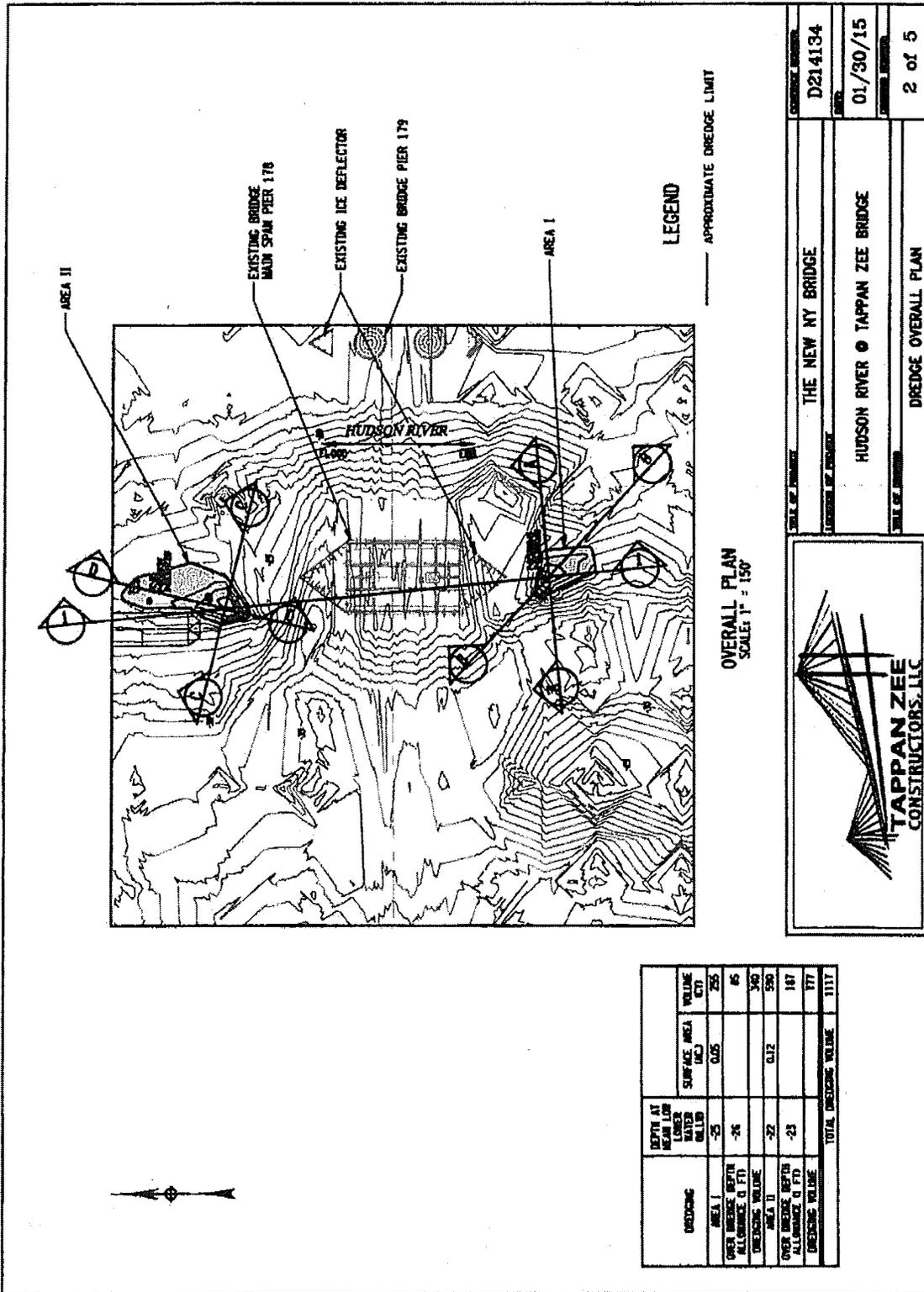
CROSS SECTION E
SCALE: 1" = 80' HORIZ. & VERT.



CROSS SECTION F
SCALE: 1" = 80' HORIZ. & VERT.

		TITLE OF PROJECT	THE NEW NY BRIDGE	CONTRACT NUMBER	D214134
		LOCATION OF PROJECT	11 RIVER STREET, VILLAGE OF SLEEPY HOLLOW WESTCHESTER COUNTY, NEW YORK	DATE	4/16/2014
		TITLE OF DRAWING	DREDGE SECTIONS E & F	DRAWING NUMBER	10 of 10





LEGEND

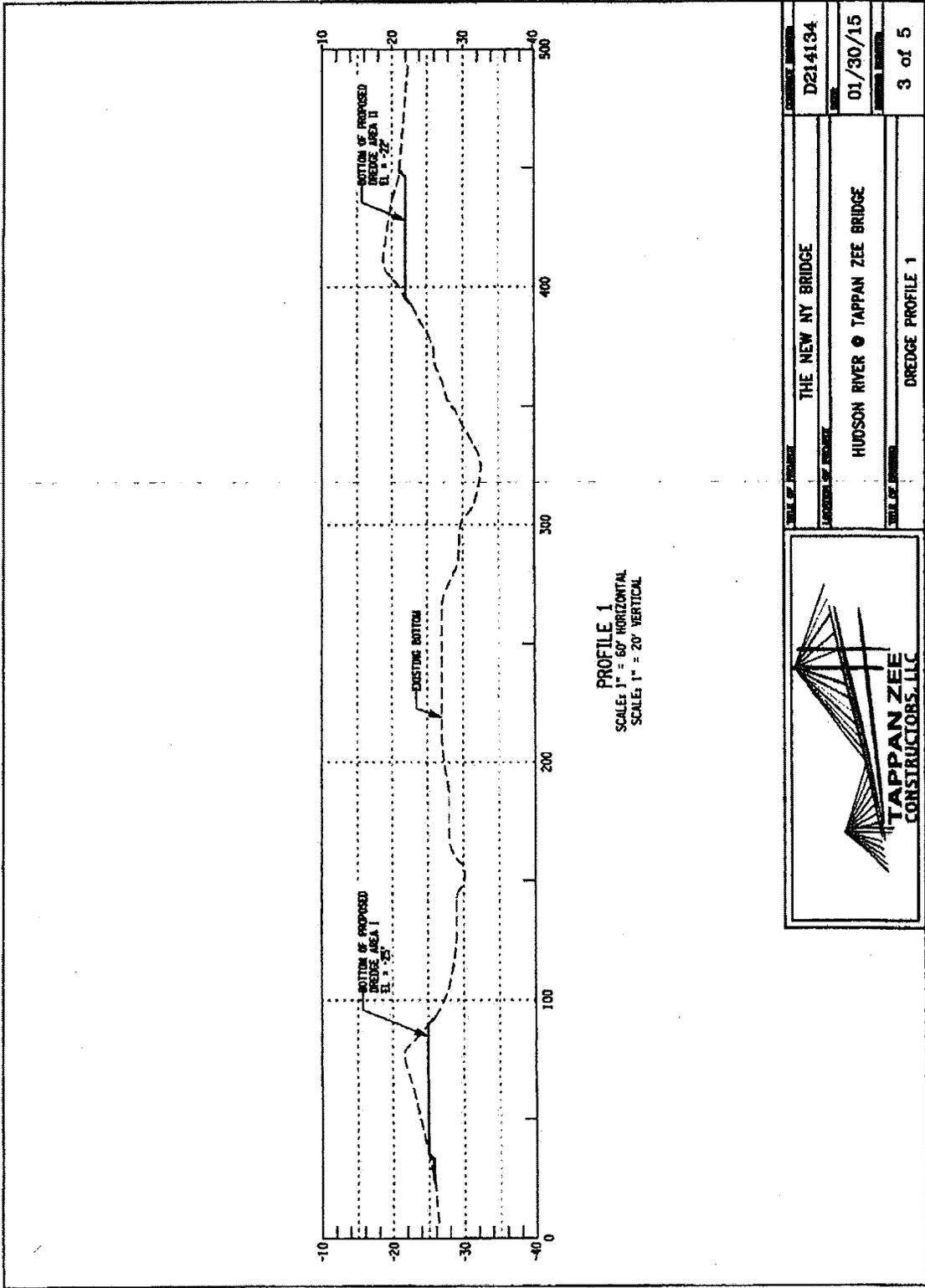
— APPROXIMATE DREDGE LIMIT

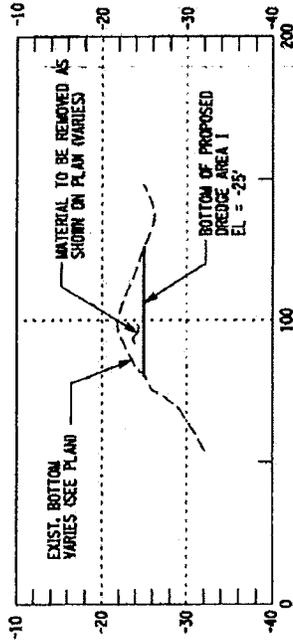
OVERALL PLAN
SCALE 1" = 150'

DREDGING	DEPTH AT LOWEST POINT OF DREDGE	SURFACE AREA (AC)	VOLUME (CY)
AREA I	-25	0.05	250
OVER BRIDGE DEPTH ALLOWANCE (1 FT)	-26		45
DREDGING VOLUME			295
AREA II	-22	0.12	260
OVER BRIDGE DEPTH ALLOWANCE (1 FT)	-23		187
DREDGING VOLUME			177
TOTAL DREDGING VOLUME			1117

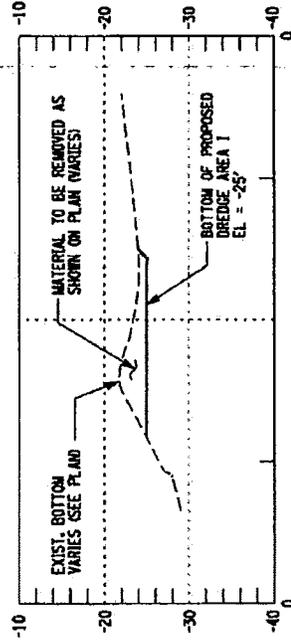


PROJECT NAME	THE NEW NY BRIDGE
DATE OF PROJECT	01/30/15
PROJECT NUMBER	D214134
PROJECT LOCATION	HUDSON RIVER @ TAPPAN ZEE BRIDGE
PROJECT TYPE	DREDGE OVERALL PLAN
PROJECT SHEET	2 of 5

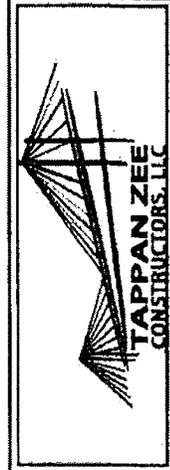




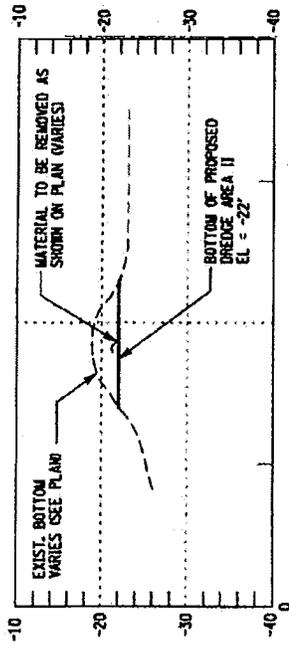
SECTION A
 SCALE: 1" = 60' HORIZONTAL
 SCALE: 1" = 20' VERTICAL



SECTION B
 SCALE: 1" = 60' HORIZONTAL
 SCALE: 1" = 20' VERTICAL

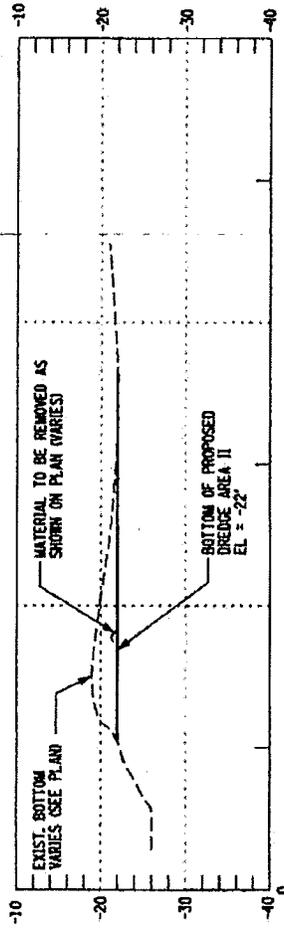


STATE OF NEW YORK	PROJECT NUMBER	D214134
	PROJECT NAME	THE NEW NY BRIDGE
	DATE OF PREPARATION	01/30/15
	PROJECT LOCATION	HUDSON RIVER @ TAPPAN ZEE BRIDGE
	SHEET NUMBER	4 of 5
	DREDGE SECTIONS A & B	



SECTION C

SCALE: 1" = 60' HORIZONTAL
SCALE: 1" = 20' VERTICAL



SECTION D

SCALE: 1" = 60' HORIZONTAL
SCALE: 1" = 20' VERTICAL

	THE NEW NY BRIDGE	D214194
	HUDSON RIVER @ TAPPAN ZEE BRIDGE	01/30/15
DREDGE SECTIONS C & D		5 of 5