



# 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: 2006-00493-J2  
Issue Date: August 14, 2006  
Expiration Date: September 14, 2006

**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 USC 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

**APPLICANT:** Bayonne Local Redevelopment Authority  
51 Port Terminal Road, Suite 21  
Bayonne, NJ 07002

**ACTIVITY:** Maintenance Dredge with Ten Years Maintenance with Upland Placement and Dock Platform Construction

**WATERWAY:** Port Jersey Channel, in Upper New York Bay, New York Harbor

**LOCATION:** City of Bayonne, Hudson County, New Jersey.

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 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.

**CENAN-OP-RW**  
**PUBLIC NOTICE NO. 2006-00493-J2**

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.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267) (16 U.S.C. 1801 et seq.), requires federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH). The District Engineer has made a preliminary determination that site-specific adverse effects are not likely to be substantial. Further coordination with NMFS regarding EFH recommendations is being conducted and will be concluded prior to a final decision on the permit application.

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.

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 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 Jersey the applicant's certification and accompanying information is available from the New Jersey Department of Environmental Protection, Bureau of Coastal Regulation, CN 401, 501 East State Street, Second Floor, Trenton, New Jersey 08625-0401, Telephone Number (609) 633-2289. Comments regarding the applicant's certification 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: Waterfront Development Permit from the New Jersey Department of Environmental Protection.

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) 790-8417 and ask for Steven A. Schumach.

**CENAN-OP-RW**  
**PUBLIC NOTICE NO. 2006-00493-J2**

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



Richard L. Tomer  
Chief, Regulatory Branch

Enclosures

**WORK DESCRIPTION**

The applicant, the Bayonne Local Redevelopment Authority, has requested Department of the Army authorization to maintenance dredge with ten years maintenance with upland placement and to undertake dock platform construction. The location of the work is in the Port Jersey Channel, Upper New York Bay, New York Harbor at the City of Bayonne, Hudson County, New Jersey. The proposed work is as follows:

**Dredging:** The work would involve maintenance dredging of a total of 136,840 cubic yards of material from four areas totalling 1,350,460 square feet from the Port Jersey Channel to a depth of 35 feet below mean low water (plus 2 foot allowable overdepth) between the dock platform face and the Federal Navigation Channel. The dredging would occur in four areas, as follows:

<b>Location</b>	<b>Area (Square Feet)</b>	<b>Volume (CY)</b>	<b>2 foot Overdepth Vol (CY)</b>
Area A	157,034	6,752	9,946
Area B	359,857	3,075	15,522
Area C	530,072	84,611	34,320
Area D	303,497	42,402	19,222
<b>Total Area</b>	<b>1,350,460</b>	<b>136,840</b>	<b>79,010</b>

Dredging would be performed by a closed clamshell bucket. If debris or rubble is encountered during dredging, a hard-toothed excavator would be utilized to avoid damage to the seals of the closed clamshell bucket. The dredged material would be placed in hopper barges, with no barge overflow. After the barges are loaded, they will be temporarily moored within the dredging area and the dredged material allowed to settle. After settling, excess water will be pumped to a second barge, where it will be dewatered, physically amended, and beneficially used at a state approved upland placement site. The water in the second barge will settle for approximately 24 hours, after which the excess water would be discharged (decanted) back into the waterway while still at the dredging site. The dredging is anticipated to take five months. The applicant anticipates that three additional dredging events, with approximately half of the originally proposed volume at each event will be needed over the ten year life of the permit, if issued.

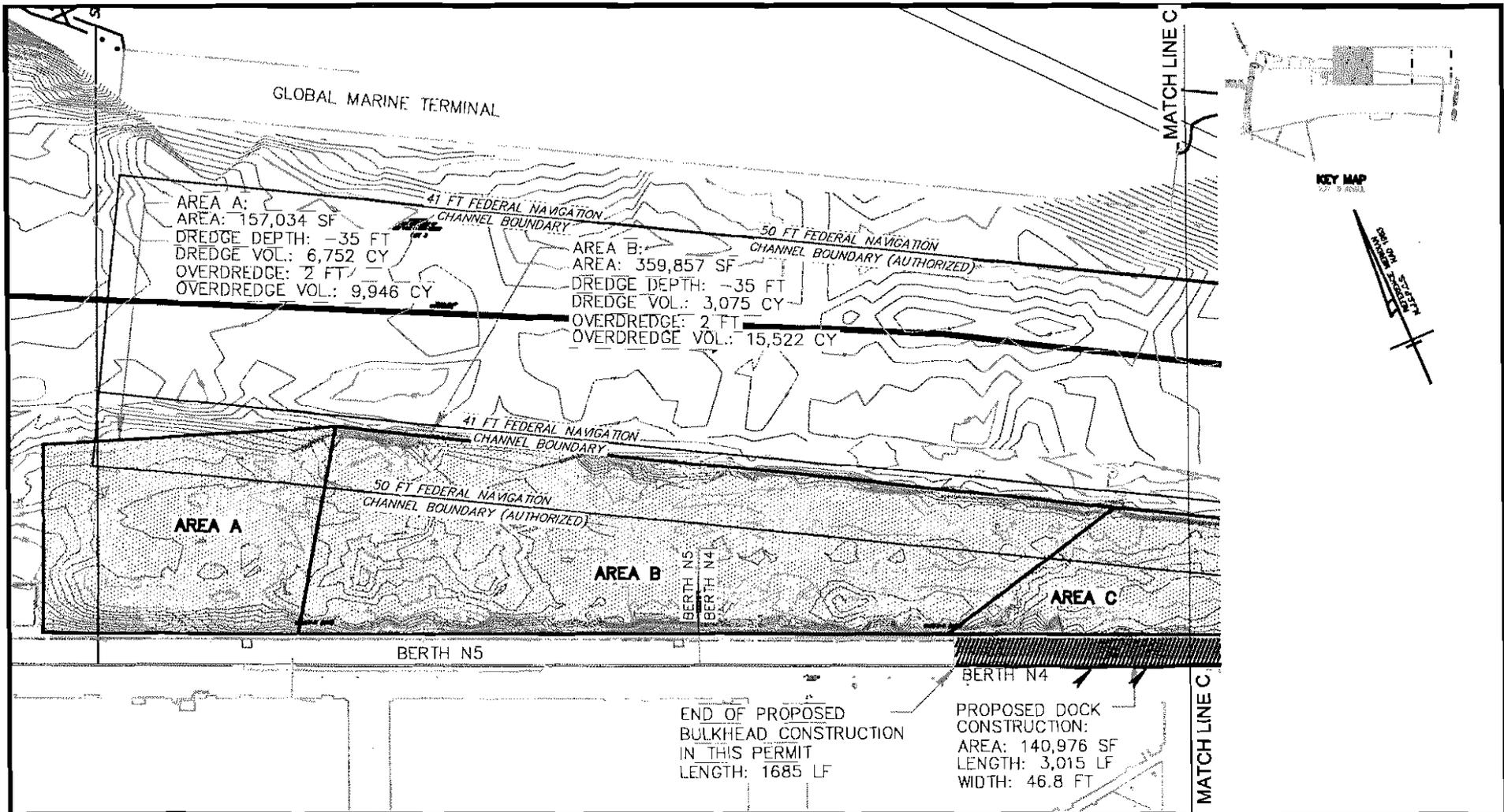
**Dock Platform Construction:** The applicant proposes to construct two open pile supported concrete dock platforms of 47 feet wide by 389 long and 47 wide feet by 2,626 feet long. A 352 foot long gap will remain between the two platforms to avoid construction in the Passaic Valley Sewerage Commission tunnel's right-of-way.

**Bulkhead Construction:** Construct approximately 1,685 linear feet of steel sheet pile bulkhead directly landward of the line of an existing collapsed, non-serviceable timber bulkhead.

The stated purpose of this project is to construct docking platforms for cruise ships and to provide adequate water depth for safe navigation.



Plotted: 08/11/08 - 9:21 AM. By: nj  
 File: P:\JOBS\500886000200\Drawings\PC DREDGE APP PROPOSED rev B-11.dwg --> DREDGE PLAN 1  
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## PROPOSED CONSTRUCTION (1 OF 3)

Scale: 1" = 250'

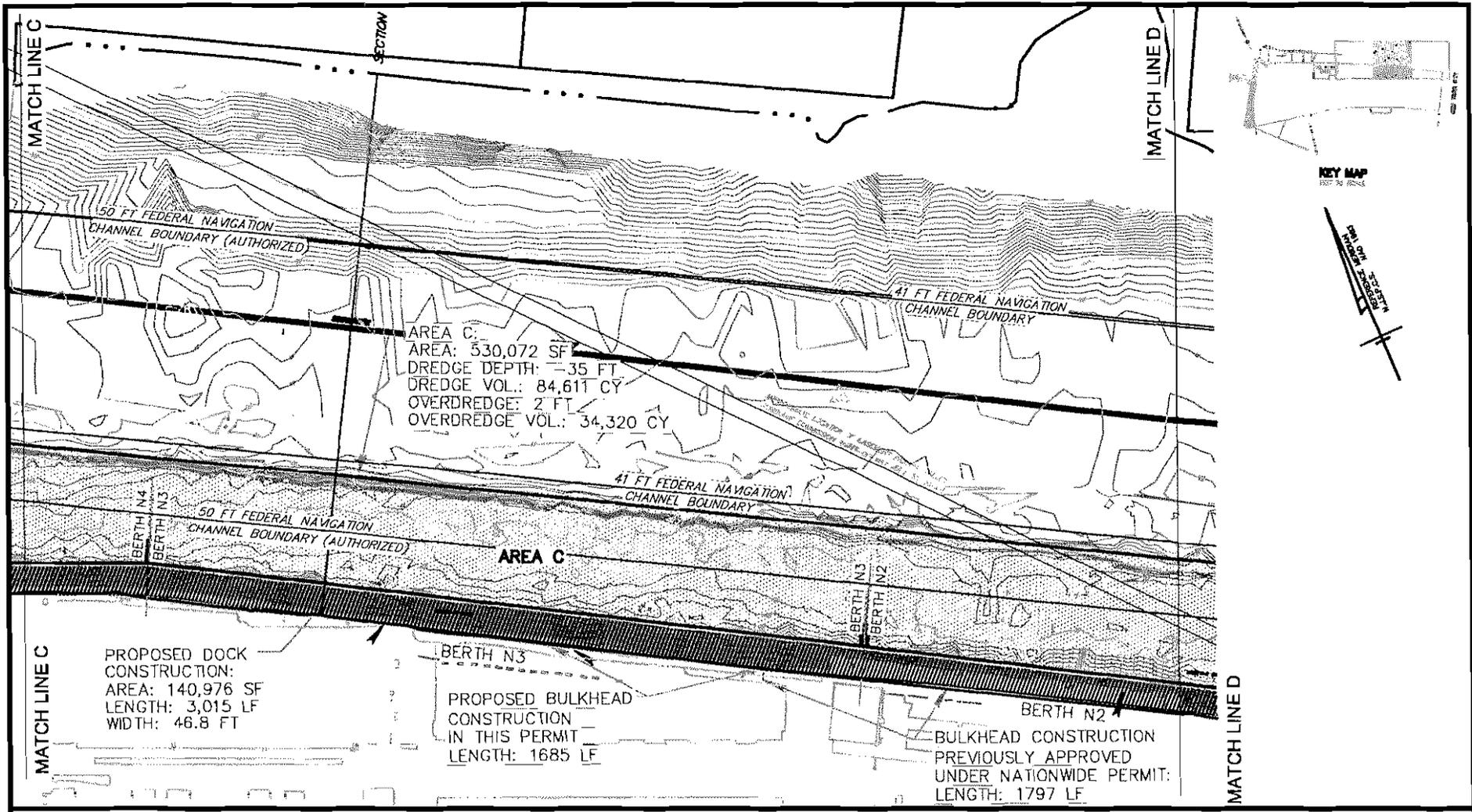
FOR PERMIT USE ONLY NOT FOR CONSTRUCTION	
TIDAL ELEVATION (LOCAL MEAN LOW WATER)	
MEAN HIGH HIGH WATER	4.96'
MEAN HIGH WATER	4.63'
NAVD '88	2.76'
MEAN TIDE LEVEL	2.31'
MEAN LOW WATER	-0.00'
MEAN LOWER LOW WATER	-0.23'

**PROPOSED MAINTENANCE DREDGING OF BERTHS  
 N1 THROUGH N5 - PLAN AND SECTIONS**  
  
 DATUM: M.L.W.  
  
 ADJOINING PROPERTY OWNERS  
 1. PORT AUTHORITY OF NY & NJ  
 2. UNITED STATES COAST GUARD  
 3. GLOBAL TERMINAL AND CONTAINER SERVICES  
 4. T&T NY NJ REALTY CORP.  
 5. RABBIT HILL HOLDING CORP.  
 6. BAYVIEW ASSOCIATES  
 7. HARRISON INDUSTRIAL PARK LTD.

**PROPOSED MAINTENANCE DREDGING  
 OF BERTHS N1 THROUGH N5 AT  
 THE PENINSULA AT BAYONNE HARBOR  
 WITHIN THE PORT JERSEY CHANNEL**  
  
 SITUATED IN  
 CITY OF BAYONNE, HUDSON COUNTY COUNTY, NEW JERSEY  
  
 APPLICATION BY:  
**BAYONNE LOCAL REDEVELOPMENT AUTHORITY**  
  
 PREPARED BY  
**LGA ENGINEERING, INC.**  
CONSULTING ENGINEERS & SURVEYORS

DATE: 08-11-06 SHEET 2 OF 10

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## PROPOSED CONSTRUCTION (2 OF 3)

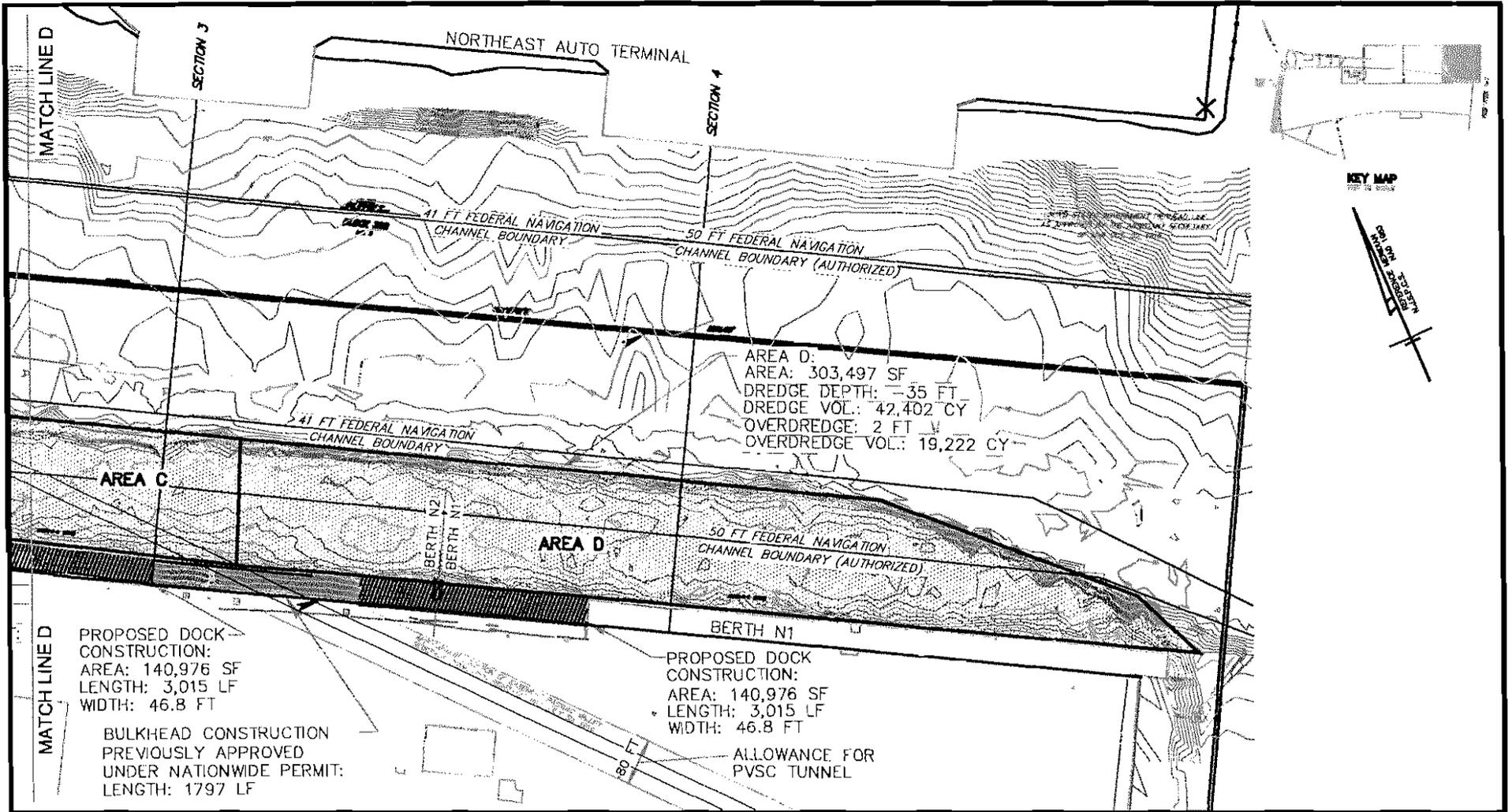
Scale: 1" = 250'

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TIDAL ELEVATION (LOCAL MEAN LOW WATER)	
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 N1 THROUGH N5 - PLAN AND SECTIONS**  
  
 DATUM: M.L.W.  
  
**ADJOINING PROPERTY OWNERS**  
 1. PORT AUTHORITY OF NY & NJ  
 2. UNITED STATES COAST GUARD  
 3. GLOBAL TERMINAL AND CONTAINER SERVICES  
 4. T&T NY NJ REALTY CORP.  
 5. RABBIT HILL HOLDING CORP.  
 6. BAYVIEW ASSOCIATES  
 7. HARRISON INDUSTRIAL PARK LTD.

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 SITUATED IN  
 CITY OF BAYONNE, HUDSON COUNTY COUNTY, NEW JERSEY  
  
**APPLICATION BY:**  
 BAYONNE LOCAL REDEVELOPMENT AUTHORITY  
  
 PREPARED BY  
**LGA ENGINEERING, INC.**  
CONSULTING ENGINEERS & SURVEYORS

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## PROPOSED CONSTRUCTION (3 OF 3)

Scale: 1" = 250'

**FOR PERMIT USE ONLY  
NOT FOR CONSTRUCTION**

TIDAL ELEVATION

(LOCAL MEAN LOW WATER)

MEAN HIGH HIGH WATER	4.96'
MEAN HIGH WATER	4.63'
NAVD '88	2.76'
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**PROPOSED MAINTENANCE DREDGING OF BERTHS  
N1 THROUGH N5 - PLAN AND SECTIONS**

DATUM: M.L.W.

- ADJOINING PROPERTY OWNERS
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**PROPOSED MAINTENANCE DREDGING  
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SITUATED IN  
 CITY OF BAYONNE, HUDSON COUNTY COUNTY, NEW JERSEY  
 APPLICATION BY:  
 BAYONNE LOCAL REDEVELOPMENT AUTHORITY

PREPARED BY

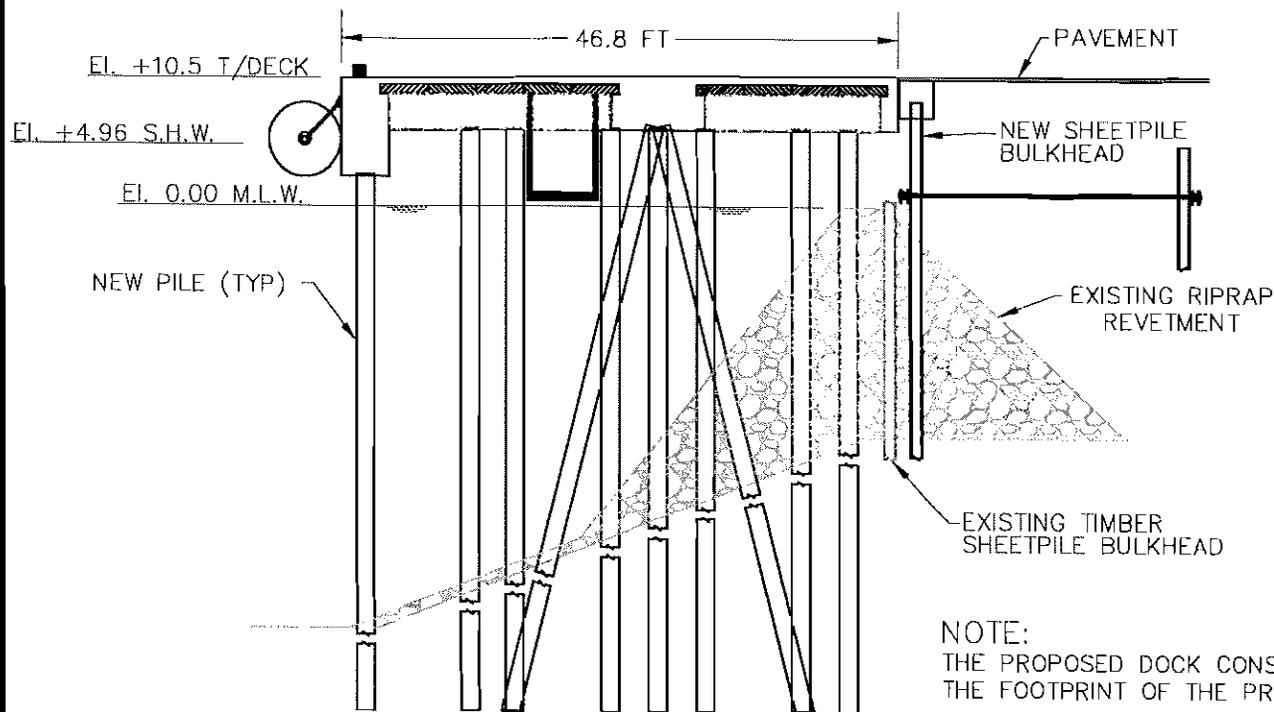


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SHEET 4 OF 10

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NOTE:  
 THE PROPOSED DOCK CONSTRUCTION DOES NOT EXPAND  
 THE FOOTPRINT OF THE PREVIOUSLY EXISTING STRUCTURE.

TYPICAL DOCK  
CROSS SECTION

## PROPOSED DOCK CROSS SECTION

FOR PERMIT USE ONLY  
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**TIDAL ELEVATION**

(LOCAL MEAN LOW WATER)

MEAN HIGH HIGH WATER	4.96'
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SITUATED IN  
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APPLICATION BY:

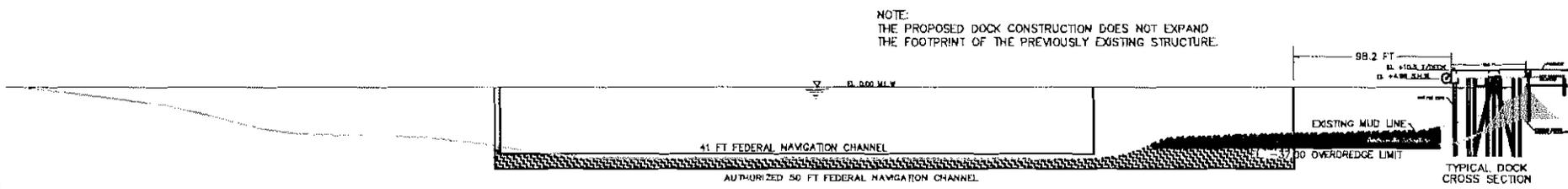
BAYONNE LOCAL REDEVELOPMENT AUTHORITY

PREPARED BY





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## DREDGE CROSS SECTION #2

**FOR PERMIT USE ONLY  
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**TIDAL ELEVATION**  
(LOCAL MEAN LOW WATER)

MEAN HIGH HIGH WATER	4. 96'
MEAN HIGH WATER	4. 63'
NAVD ' 88	2. 76'
MEAN TIDE LEVEL	2. 31'
MEAN LOW WATER	-0. 00'
MEAN LOWER LOW WATER	-0. 23'

**PROPOSED MAINTENANCE DREDGING OF BERTHS  
N1 THROUGH N5 - PLAN AND SECTIONS**

DATUM: M.L.W.

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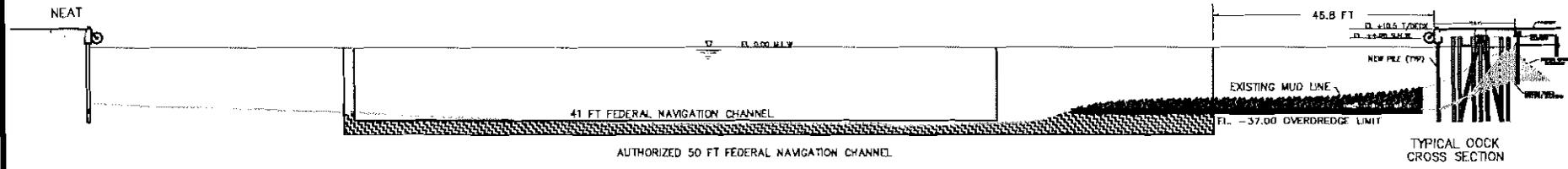
SITUATED IN  
CITY OF BAYONNE, HUDSON COUNTY COUNTY, NEW JERSEY  
APPLICATION BY:  
BAYONNE LOCAL REDEVELOPMENT AUTHORITY

PREPARED BY



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NOTE:  
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 THE FOOTPRINT OF THE PREVIOUSLY EXISTING STRUCTURE.



## DREDGE CROSS SECTION #3

**FOR PERMIT USE ONLY  
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TIDAL ELEVATION  
 (LOCAL MEAN LOW WATER)

MEAN HIGH HIGH WATER	4.96'
MEAN HIGH WATER	4.63'
NAVY '88	2.76'
MEAN TIDE LEVEL	2.31'
MEAN LOW WATER	-0.00'
MEAN LOWER LOW WATER	-0.23'

PROPOSED MAINTENANCE DREDGING OF BERTHS  
 N1 THROUGH N5 - PLAN AND SECTIONS

DATUM: M.L.W.

- ADJOINING PROPERTY OWNERS
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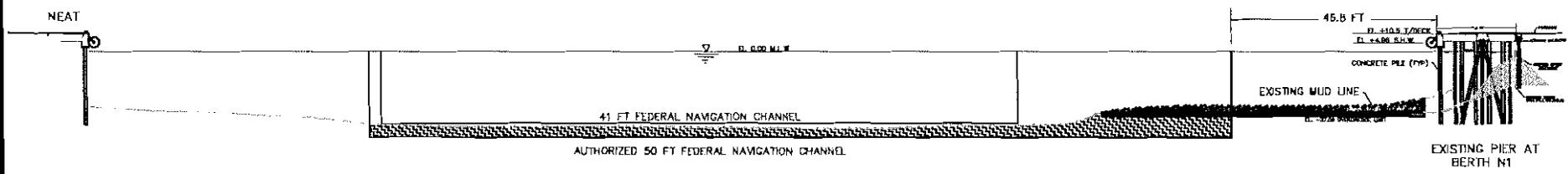
PROPOSED MAINTENANCE DREDGING  
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SITUATED IN  
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 APPLICATION BY:  
 BAYONNE LOCAL REDEVELOPMENT AUTHORITY

PREPARED BY



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## DREDGE CROSS SECTION #4

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TIDAL ELEVATION (LOCAL MEAN LOW WATER)	
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N1 THROUGH N5 - PLAN AND SECTIONS

DATUM: M.L.W.

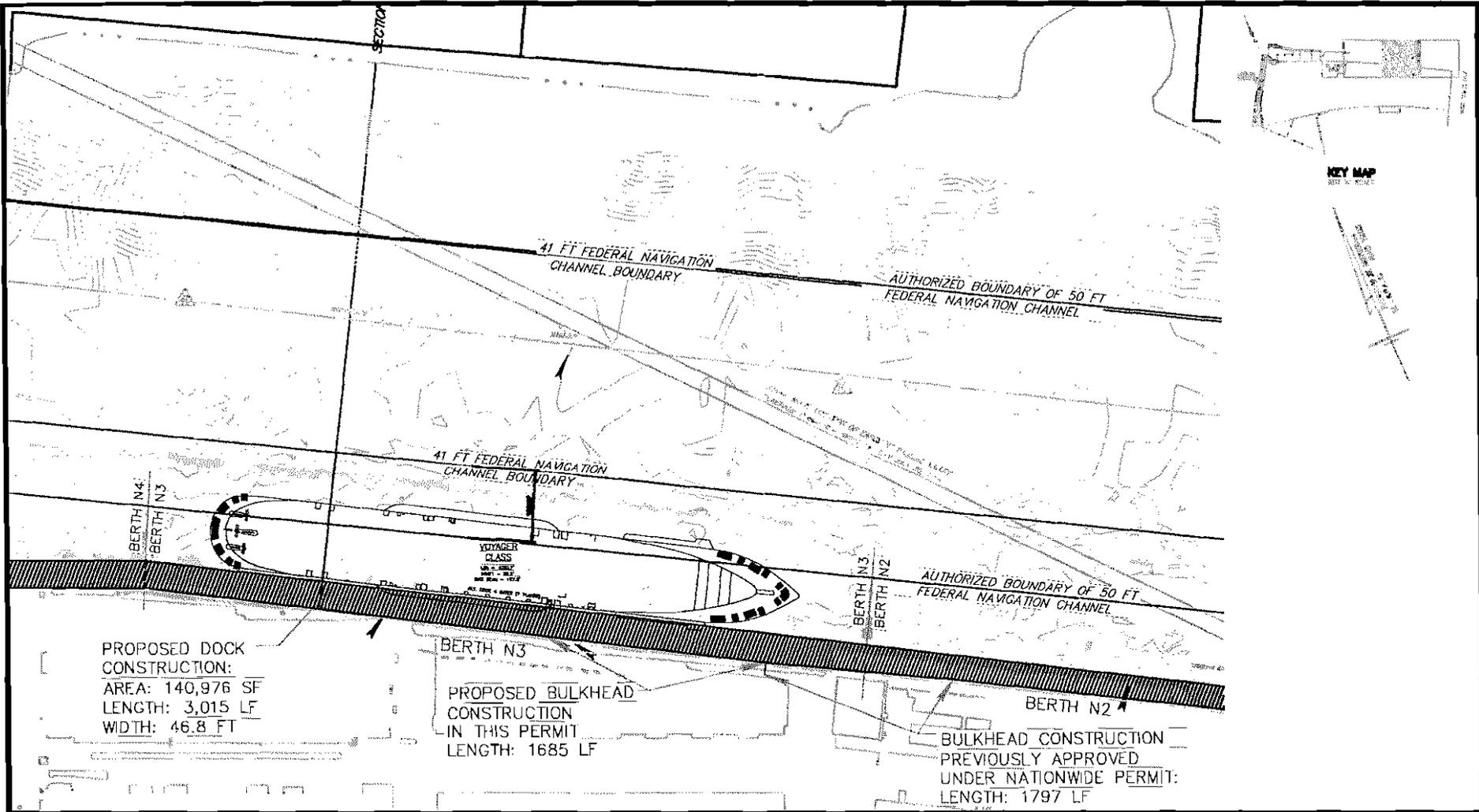
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 BAYONNE LOCAL REDEVELOPMENT AUTHORITY

PREPARED BY



Plotted: 08/11/06 - 10:09 AM, By: nj  
 File: P:\JOBS\500886000200\dwg\puc dredge app proposed supplemental 8-11.dwg, ----> SHIP AT N3  
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**PROPOSED DOCK CONSTRUCTION:**  
 AREA: 140,976 SF  
 LENGTH: 3,015 LF  
 WIDTH: 46.8 FT

**PROPOSED BULKHEAD CONSTRUCTION IN THIS PERMIT**  
 LENGTH: 1685 LF

**BULKHEAD CONSTRUCTION PREVIOUSLY APPROVED UNDER NATIONWIDE PERMIT:**  
 LENGTH: 1797 LF

## REPRESENTATIVE CRUISE SHIP AT BERTH N3

Scale: 1" = 250'

FOR PERMIT USE ONLY NOT FOR CONSTRUCTION	
TYP. ELEVATION (LOCAL MEAN LOW WATER)	
MEAN HIGH HIGH WATER	4.96'
MEAN HIGH WATER	4.63'
MAVD '89	2.76'
MEAN TIDE LEVEL	2.31'
MEAN LOW WATER	-0.00'
MEAN LOWER LOW WATER	-0.22'

- PROPOSED MAINTENANCE DREDGING OF BERTHS N1 THROUGH N5 - PLAN AND SECTIONS**  
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**PROPOSED MAINTENANCE DREDGING OF BERTHS N1 THROUGH N5 AT THE PENINSULA AT BAYONNE HARBOR WITHIN THE PORT JERSEY CHANNEL**  
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CONSULTING ENGINEERS & SURVEYORS