



# 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-2007-1090-WSC  
Issue Date: November 5, 2007  
Expiration Date: December 5, 2007

To Whom It May Concern:

The New York District, 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).

APPLICANT: One Beard Street, LLC (c/o IKEA Property, Inc.)  
496 West Germantown Pike  
Plymouth Meeting, PA 19462

ACTIVITY: Install four pairs of ferry bumpers to create a new ferry landing

WATERWAY: Erie Basin, a tributary of Upper New York Harbor

LOCATION: Red Hook, 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 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.

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.

CENAN-OP-RW  
PUBLIC NOTICE NO. NAN-2007-1090-WSC

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 of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). Consultation with the National Marine Fisheries Service regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to the final decision.

Structures which previously existed on the applicant's property, namely Buildings 1, 2, 3, 4 and 5 are eligible for inclusion in the National Register of Historic Places. Structures which currently exist on the applicant's property, namely the pumps at the Erie Basin Pump House, a gantry crane, and Graving Dock No. 1 are eligible for inclusion in the National Register of Historic Places. It also appears that Graving Dock No. 2 may also be eligible for inclusion in the National Register of Historic Places. Those structures are not included in the permit area, since the applicant's undertaking (i.e., the work the Corps of Engineers might authorize in response to this application) would not directly or indirectly affect them. Therefore, based upon a review of the latest published version of the National Register of Historic Places, the Corps of Engineers concludes 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. The New York State Department of State on September 25, 2007 concurred that the proposed ferry dock bumper installation is consistent with the coastal zone management program. For activities within the coastal zone of New York State, the applicant's certification and accompanying information and agency consistency concurrence is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, 41 State Street, 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 the following governmental authorizations for the proposed ferry dock and bumper installation activity under consideration: New York State Department of Environmental Conservation Tidal Wetlands Permit: Under Article 25, Permit # 2-6102-0083/00005 issued on August 3, 2007 and New York City Waterfront Revitalization Program Consistency C030414 ZSK dated September 8, 2004.

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. 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

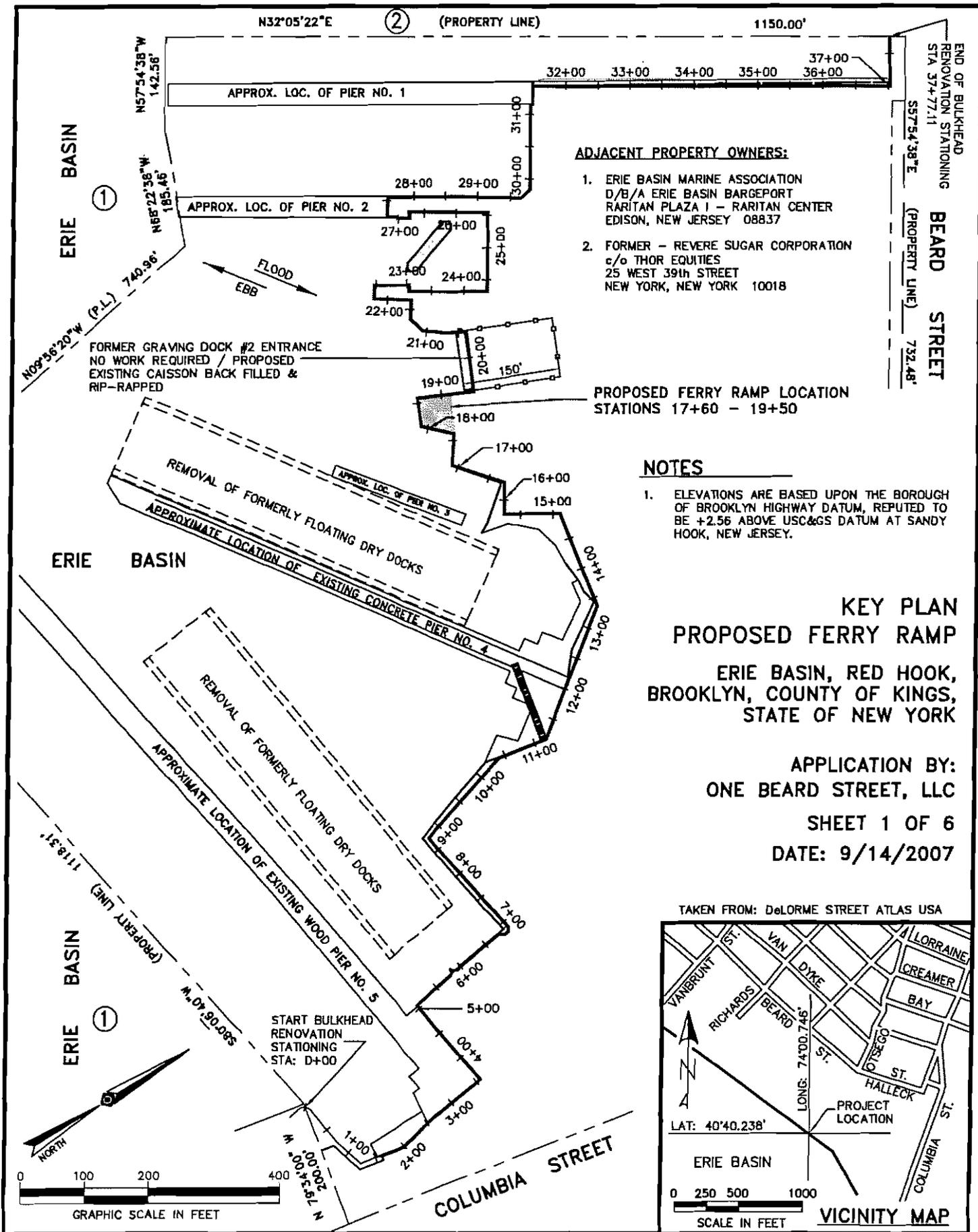
Enclosures

**WORK DESCRIPTION**

The applicant, One Beard Street, LLC (c/o IKEA Property, Inc.), has requested Department of the Army authorization to install four pairs of ferry bumpers for a new ferry landing. The location of the work is in Eric Basin, a tributary of Upper New York Harbor, Red Hook, Brooklyn, Kings County, New York.

The work would involve installation of four pairs of ferry bumpers. The bumpers would be crescent shaped with dimensions of 5.8 feet wide by 15 feet long and would extend a maximum of 3.5 feet from an existing bulkhead. Each pair of bumpers would be at different elevations to allow for the mooring of a ferry over the 5 foot tidal range of Eric Basin. Four platforms would be constructed on the applicant's property landward of an existing sheetpile bulkhead. Each platform will be constructed at a different elevation (1.8 feet, 3.5 feet, 5 feet, and 6.5 feet) as shown on Sheet 6 of the attached drawings. An approaching ferry will select a bumper which most closely matches the elevation of a platform. An adjustable hinged-ramp would be constructed at each platform, land ward of the bulkhead, to compensate within a one foot difference between the ferry and the upland platform. This will allow for an ADA compliant docking facility.

The stated purpose of this project is to facilitate ferry service to be provided by NYC Water Taxi, 7 days a week, during daylight hours between One Beard Street and Pier 11 in Manhattan, (2) per hour. The proposed ferry service seeks to reduce the number of vehicle trips to the IKEA site thereby mitigating traffic impacts.



N32°05'22"E (2) (PROPERTY LINE) 1150.00'

1150.00'

N57°54'38"W  
142.56'

N68°22'38"W  
195.46'

ERIE BASIN (1)

APPROX. LOC. OF PIER NO. 1

APPROX. LOC. OF PIER NO. 2

**ADJACENT PROPERTY OWNERS:**

1. ERIE BASIN MARINE ASSOCIATION  
D/B/A ERIE BASIN BARGEPORT  
RARITAN PLAZA 1 - RARITAN CENTER  
EDISON, NEW JERSEY 08837
2. FORMER - REVERE SUGAR CORPORATION  
c/o THOR EQUITIES  
25 WEST 39th STREET  
NEW YORK, NEW YORK 10018

END OF BULKHEAD  
RENOVATION STATIONING  
STA. 37+77.11

BEARD STREET  
(PROPERTY LINE) 732.48'

FORMER GRAVING DOCK #2 ENTRANCE  
NO WORK REQUIRED / PROPOSED  
EXISTING CAISSON BACK FILLED &  
RIP-RAPPED

PROPOSED FERRY RAMP LOCATION  
STATIONS 17+60 - 19+50

**NOTES**

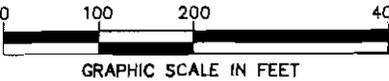
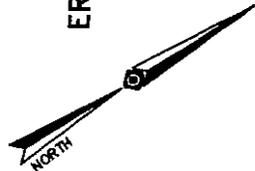
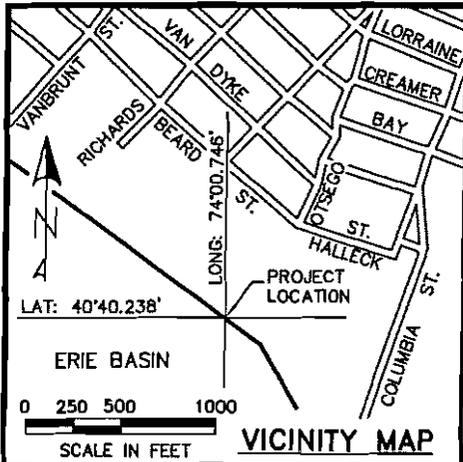
1. ELEVATIONS ARE BASED UPON THE BOROUGH  
OF BROOKLYN HIGHWAY DATUM, REPUTED TO  
BE +2.56 ABOVE USC&GS DATUM AT SANDY  
HOOK, NEW JERSEY.

**KEY PLAN  
PROPOSED FERRY RAMP**

ERIE BASIN, RED HOOK,  
BROOKLYN, COUNTY OF KINGS,  
STATE OF NEW YORK

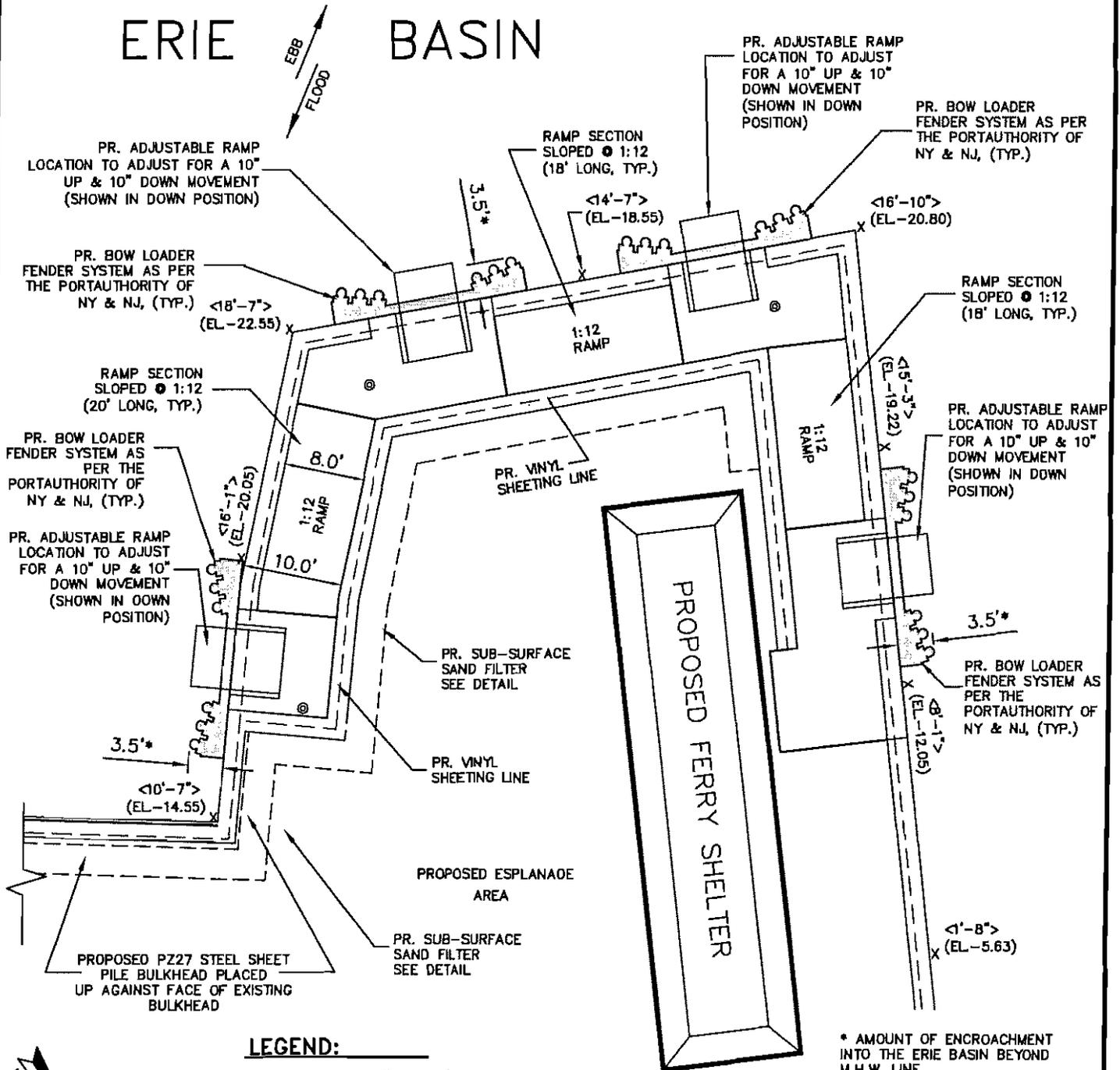
APPLICATION BY:  
ONE BEARD STREET, LLC  
SHEET 1 OF 6  
DATE: 9/14/2007

TAKEN FROM: DeLORME STREET ATLAS USA



GRAPHIC SCALE IN FEET

# ERIE BASIN



## LEGEND:

- x (EL.-5.63) ELEVATION AT THE BOTTOM ALONG THE BULKHEAD LINE (AS PER FIELD LOCATIONS)
- <15'-3"> DEPTH TO BOTTOM FROM MEAN LOW WATER EL.-4.0 LINE (AS PER FIELD LOCATIONS)

## NOTES

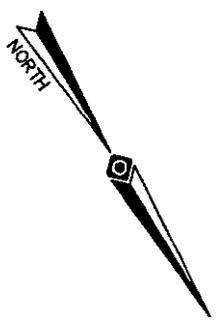
1. ELEVATIONS ARE BASED UPON THE BOROUGH OF BROOKLYN HIGHWAY DATUM, REPUTED TO BE +2.56 ABOVE USC&GS DATUM AT SANDY HOOK, N.J.

**SITE LAYOUT  
PROPOSED FERRY RAMP  
ERIE BASIN, RED HOOK,  
BROOKLYN, COUNTY OF KINGS,  
STATE OF NEW YORK**

**APPLICATION BY: ONE BEARD STREET, LLC**

**SHEET 2 OF 6**

**DATE: 9/14/2007**



GRAPHIC SCALE IN FEET

# ERIE BASIN



PR. BOW LOADER FENDER SYSTEM AS PER THE PORTAUTHORITY OF NY & NJ, (TYP.) SHOWN SCHEMATICALLY

FLAT SECTION  
● EL. [5.00]  
(10'L x 10'W)

M.H.W. EL. D.70  
M.L.W. EL. -4.00  
OCCUR ALONG FACE OF BULKHEAD LINE

PR. BOW LOADER FENDER SYSTEM AS PER THE PORTAUTHORITY OF NY & NJ, (TYP.)

FLAT SECTION  
● EL. [3.50]  
(10'L x 10'W)

PR. 2" STORM DRAIN WITH 12" LIGHT DUTY OPEN GRATE, INSTALLED WITH "ABTECH" FILTER INSERT AT ALL PR. RAMP DRAIN LOCATIONS - SEE DETAIL "BB"

PR. 2" STORM DRAIN WITH 12" LIGHT DUTY OPEN GRATE, INSTALLED WITH "ABTECH" FILTER INSERT AT ALL PR. RAMP DRAIN LOCATIONS SEE DETAIL "BB"

PROPOSED PZ27 STEEL SHEET PILE BULKHEAD PLACED UP AGAINST FACE OF EXISTING BULKHEAD

PR. BOW LOADER FENDER SYSTEM AS PER THE PORTAUTHORITY OF NY & NJ, (TYP.)

FLAT SECTION  
● EL. [1.8D]  
(10'L x 10'W)

FLAT SECTION  
● EL. [6.50]  
(10'L x 10'W)

END OF SHEETING STA: 1+08.75

PROPOSED PZ27 STEEL SHEET PILE BULKHEAD PLACED UP AGAINST FACE OF EXISTING BULKHEAD

PR. BOW LOADER FENDER SYSTEM AS PER THE PORTAUTHORITY OF NY & NJ, (TYP.)

PR. ESPALADE CURB LINE AS A CAP TO THE NEW BULKHEAD REFER TO LANDSCAPE PLANS FOR DETAILS

PR. ESPALADE CURB LINE AS A CAP TO THE NEW BULKHEAD REFER TO LANDSCAPE PLANS FOR DETAILS

PROPOSED ESPALADE AREA

PROPOSED FERRY SHELTER

## NOTES

- ELEVATIONS ARE BASED UPON THE BOROUGH OF BROOKLYN HIGHWAY DATUM, REPUTED TO BE +2.56 ABOVE USC&GS DATUM AT SANDY HOOK, NEW JERSEY.
- MEAN HIGH WATER EL. 0.70 & MEAN LOW WATER EL. -4.00, OCCUR ALONG THE FACE OF THE BULKHEAD LINE.

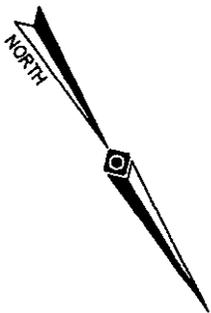
## SITE GRADING PROPOSED FERRY RAMP

ERIE BASIN, RED HOOK,  
BROOKLYN, COUNTY OF KINGS,  
STATE OF NEW YORK

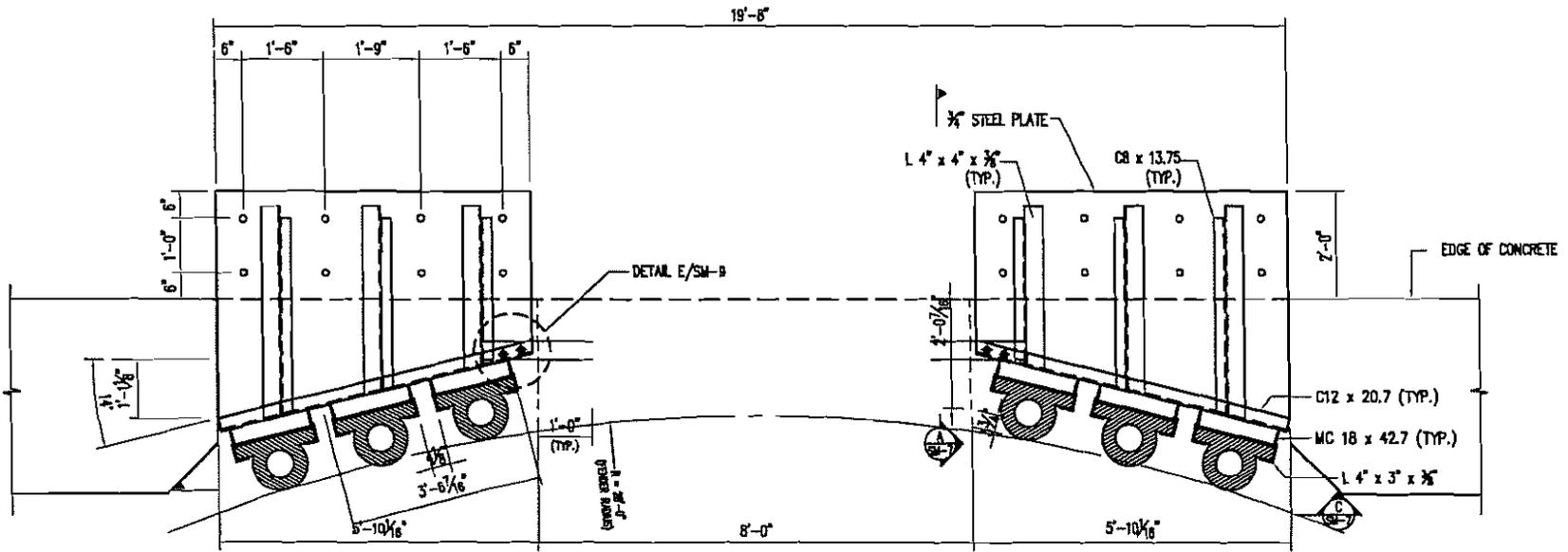
APPLICATION BY: ONE BEARD STREET, LLC

SHEET 3 OF 6

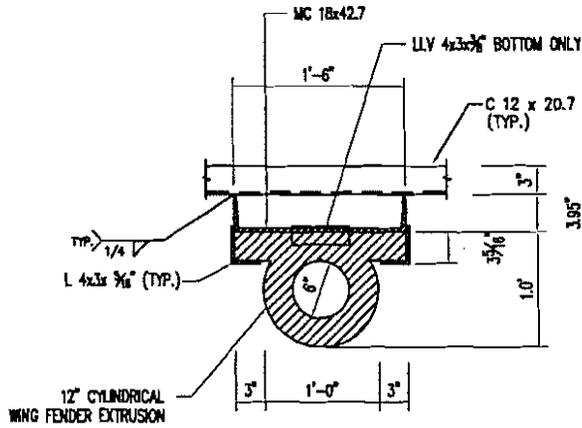
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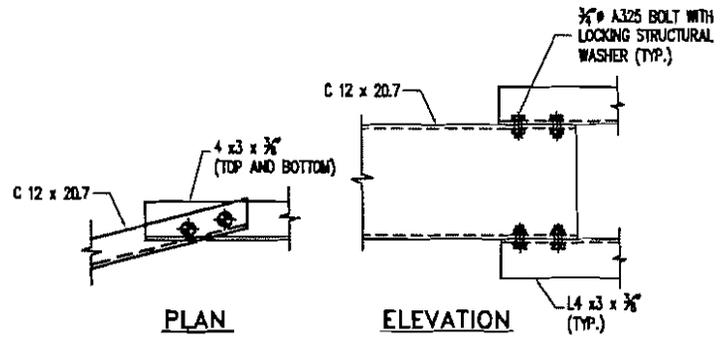
GRAPHIC SCALE IN FEET



**(A) PLAN OF BOW LOADER FENDER SYSTEM**  
SM-5 N.T.S.



**(B) WING TYPE FENDER EPDM/BUTYL**  
SM-5 N.T.S.



**(E) CONNECTION DETAIL**  
SM-5 N.T.S.

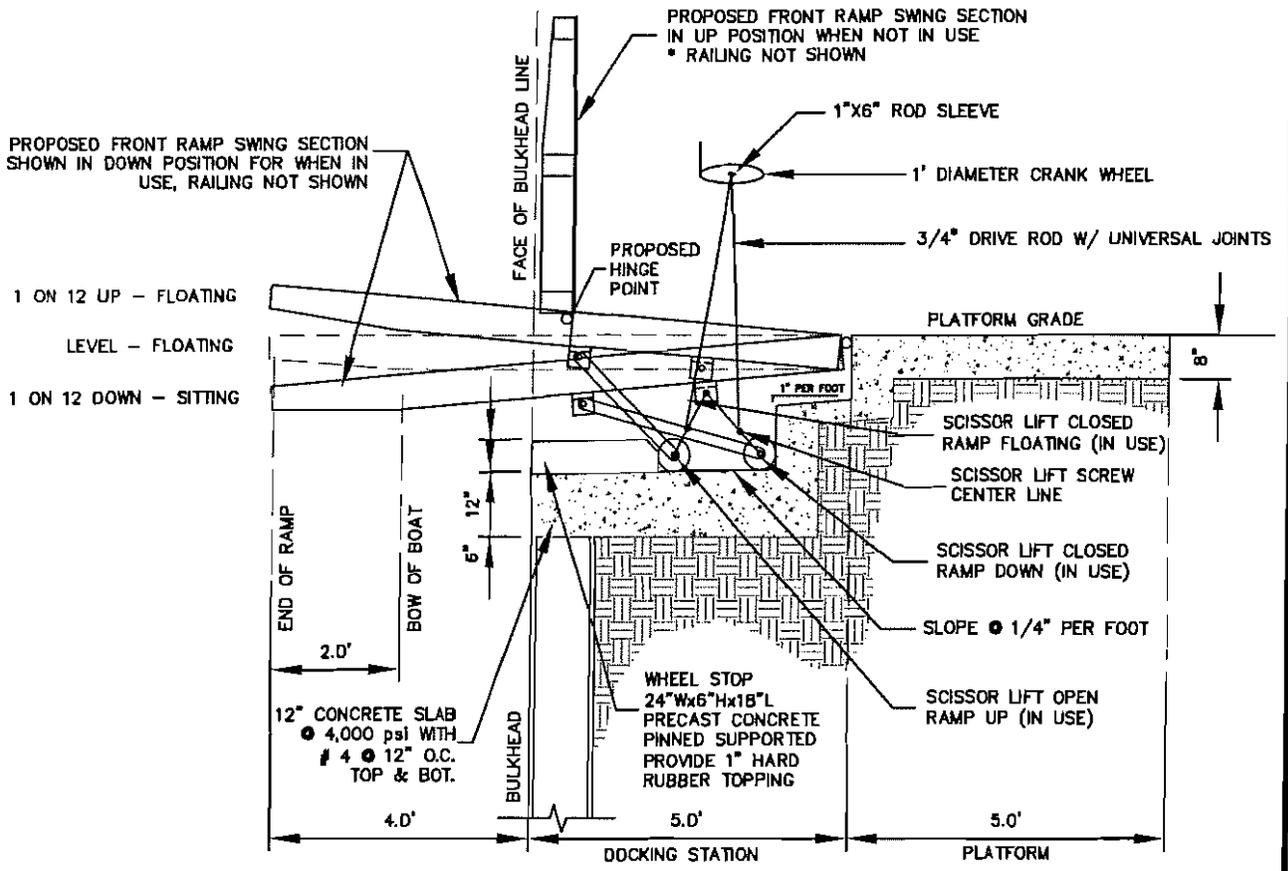
**BOW LOADER FENDER SYSTEM DETAILS  
PROPOSED FERRY RAMP**

ERIE BASIN, RED HOOK,  
BROOKLYN, COUNTY OF KINGS,  
STATE OF NEW YORK

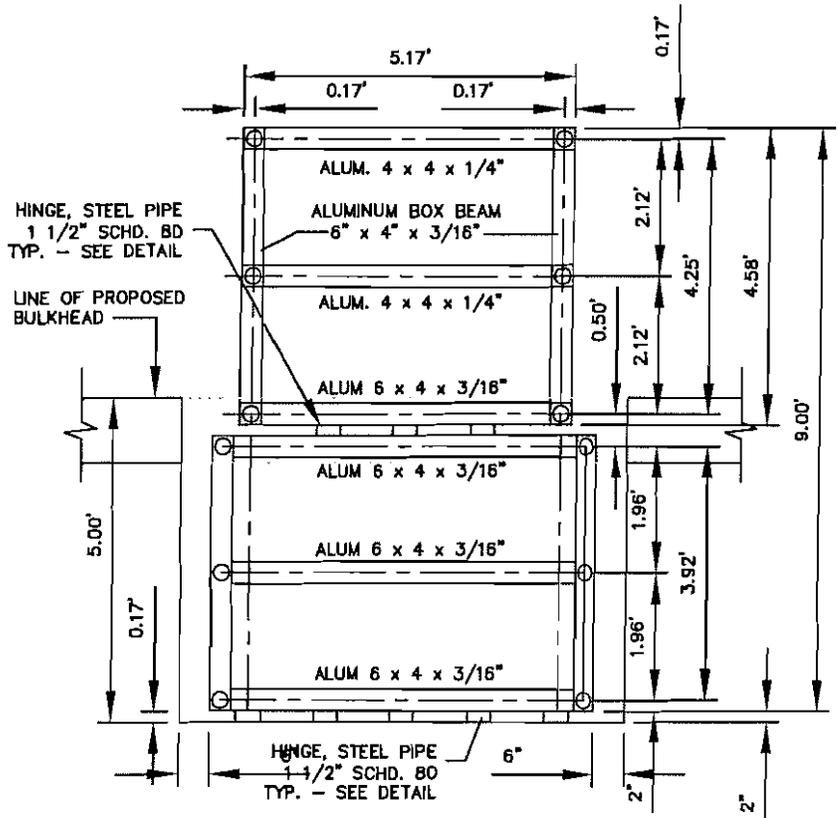
APPLICATION BY: ONE BEARD STREET, LLC

SHEET 4 OF 6

DATE: 9/14/2007



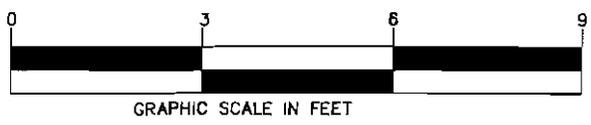
**SIDE VIEW**

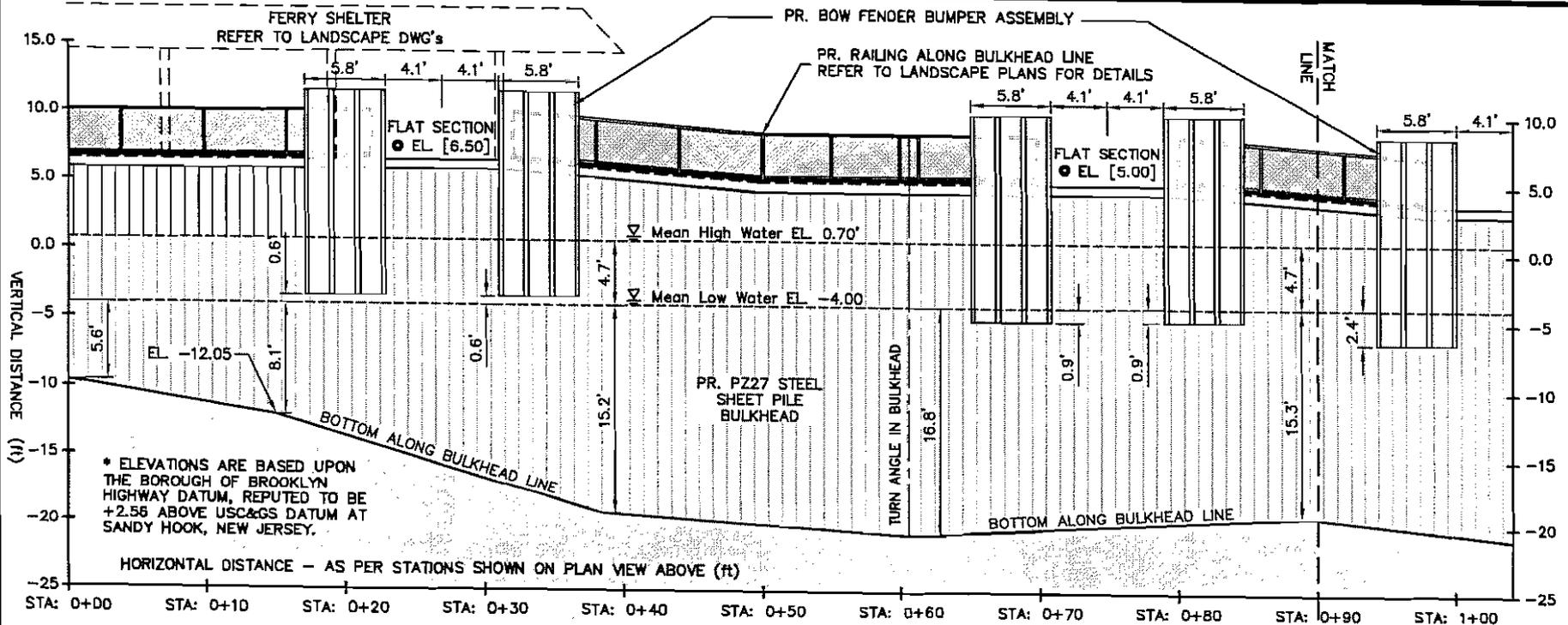


**PLAN VIEW  
RAMP FRAMING DETAIL**

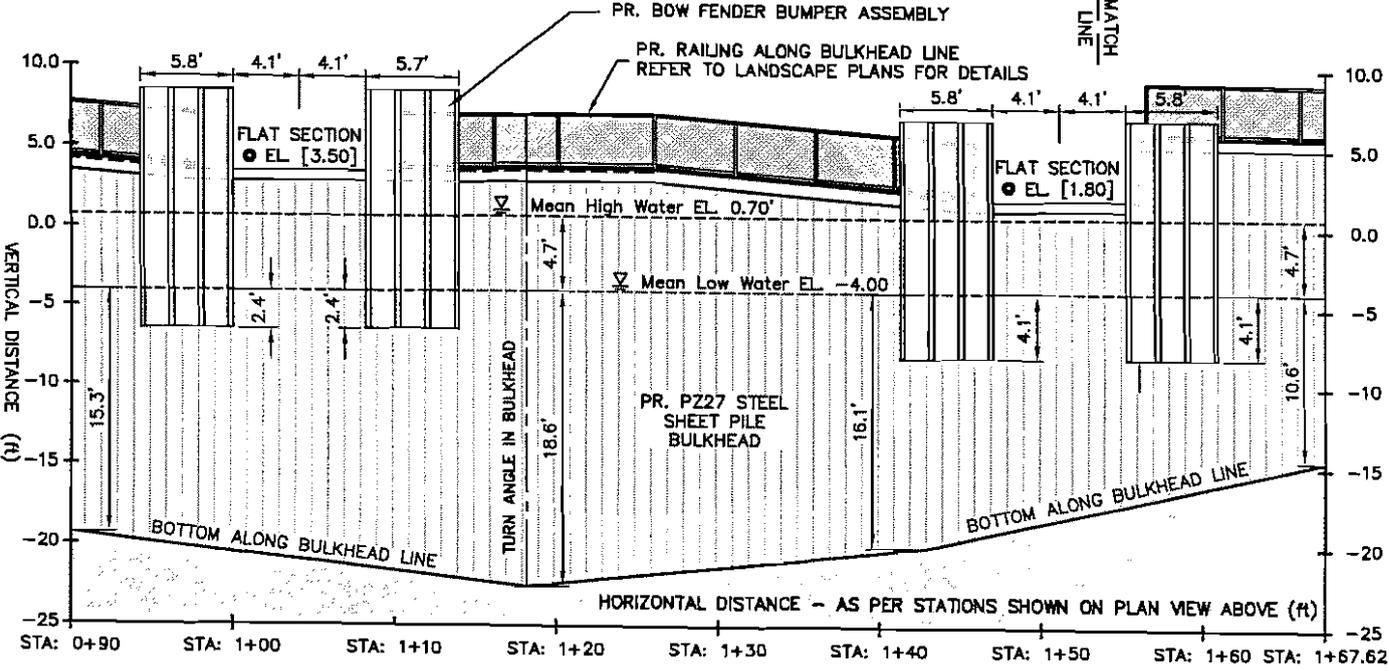
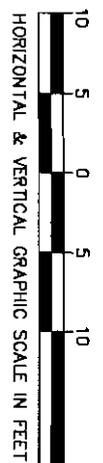
**PROPOSED FERRY RAMP  
SCISSOR JACK DETAILS**  
ERIE BASIN, RED HOOK,  
BROOKLYN, COUNTY OF KINGS,  
STATE OF NEW YORK

APPLICATION BY:  
ONE BEARD STREET, LLC  
SHEET 5 OF 6  
DATE: 9/14/2007





\* ELEVATIONS ARE BASED UPON THE BOROUGH OF BROOKLYN HIGHWAY DATUM, REPUTED TO BE +2.58 ABOVE USC&GS DATUM AT SANDY HOOK, NEW JERSEY.



**PROPOSED FERRY RAMP PROFILE**  
 ERIE BASIN, RED HOOK,  
 BROOKLYN, COUNTY OF KINGS,  
 STATE OF NEW YORK  
 APPLICATION BY: ONE BEARD STREET, LLC  
 SHEET 6 OF 6  
 DATE: 9/14/2007