



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:2005-00364-Y3
Issue Date:July 12, 2005
Expiration Date:August 10, 2005

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).

APPLICANT: Pier A Group LLC
110 East 59th Street
New York, NY 10022

ACTIVITY: Construction of a permanent ferry landing

WATERWAY: Hudson River

LOCATION: Borough of Manhattan, New York City, 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 benefits 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, historical properties, fish and wildlife values, 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, consideration 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-RE
PUBLIC NOTICE NO. 2005-00364-Y3

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 1966 (Public Law 104-267), require all federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). A complete description of the project is given in the attached Work Description. The District Engineer has made the preliminary determination that the site-specific adverse effects are not likely be substantial. Further consultation with NMFS regarding EFH impacts and conservation recommendations is being conducted and will be conducted prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, Pier A and the Pier Shed (Pier A complex) is a property listed in the National Register of Historic Places. The US Army Corps of Engineers by issuance of this Public Notice is coordinating with the New York State Historic Preservation Office (NYSHPO). A final decision will not be made on this application without input from the NYSHPO on the effect of the proposed project on the Pier A complex.

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, 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 or requested the following governmental authorization for the activity under consideration:

New York State Department of Environmental Conservation Permit
New York State Office of General Services Permit

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) 790-8514 and ask for Sophie Ettinger.

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, Pier A Group LLC, has requested Department of the Army authorization for construction of a new ferry landing in the Hudson River at Pier A in Lower Manhattan, New York City, New York.

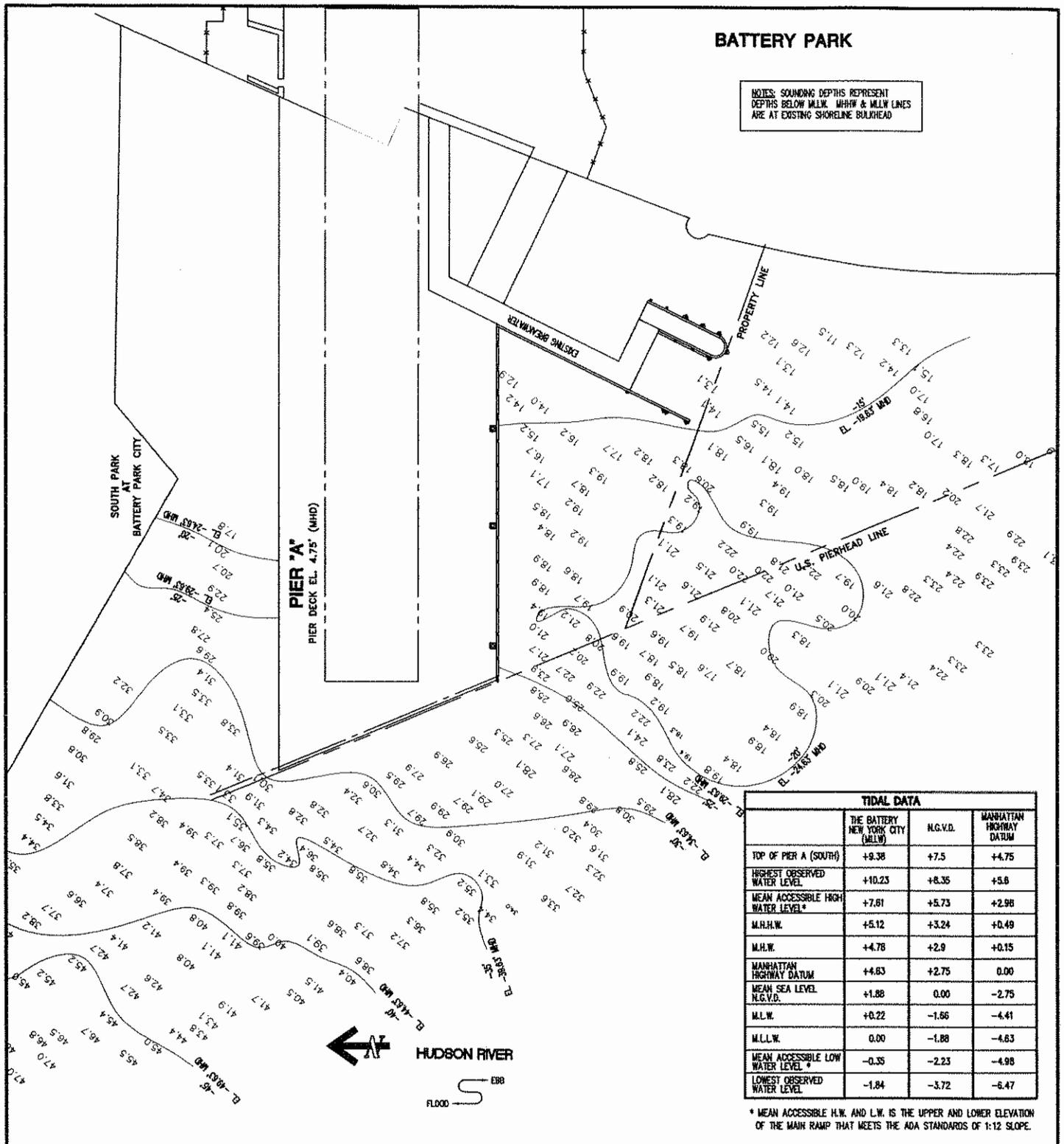
The Pier A Ferry Landing would require the permanent mooring of a 34-foot wide by 116-foot long barge secured by two 48-inch spud piles, an 8-foot wide by 9.5-foot long cantilever platform, an 8-foot wide by 9.5-foot long barge loading platform, an 8-foot wide by 48-foot long gangway and two 36-inch steel monopiles. The monopiles and spud piles would be securely anchored into bedrock with concrete. The bedrock would be drilled in order to provide the proper area for anchoring the piles.

The stated purpose of this project is to provide an alternative means for general public to commute to lower Manhattan.

Under emergency authorization from the Corps a temporary ferry landing was installed at this location after September 11, 2001 to accommodate an increase in ferry passengers due to the lack of PATH train service. That authorization has since expired and mooring structures have been removed in their entirety in accordance with the requirements of that authorization.

BATTERY PARK

NOTES: SOUNDING DEPTHS REPRESENT DEPTHS BELOW M.L.W. M.H.W. & M.L.W. LINES ARE AT EXISTING SHORELINE BULKHEAD



TIDAL DATA			
	THE BATTERY NEW YORK CITY (M.L.W.)	N.G.V.D.	MANHATTAN HIGHWAY DATUM
TOP OF PIER A (SOUTH)	+9.38	+7.5	+4.75
HIGHEST OBSERVED WATER LEVEL	+10.23	+8.35	+5.6
MEAN ACCESSIBLE HIGH WATER LEVEL*	+7.61	+5.73	+2.96
M.H.W.	+5.12	+3.24	+0.49
M.L.W.	+4.76	+2.9	+0.15
MANHATTAN HIGHWAY DATUM	+4.63	+2.75	0.00
MEAN SEA LEVEL	+1.88	0.00	-2.75
M.L.W.	+0.22	-1.66	-4.41
M.L.L.W.	0.00	-1.88	-4.63
MEAN ACCESSIBLE LOW WATER LEVEL*	-0.35	-2.23	-4.96
LOWEST OBSERVED WATER LEVEL	-1.84	-3.72	-6.47

* MEAN ACCESSIBLE H.W. AND L.W. IS THE UPPER AND LOWER ELEVATION OF THE MAIN RAMP THAT MEETS THE ADA STANDARDS OF 1:12 SLOPE.

DATUM: MANHATTAN HIGHWAY DATUM

EXISTING SITE PLAN

APPLICANT:
Pier A Group LLC
 110 East 59th Street
 New York, NY 10022

PREPARED BY :



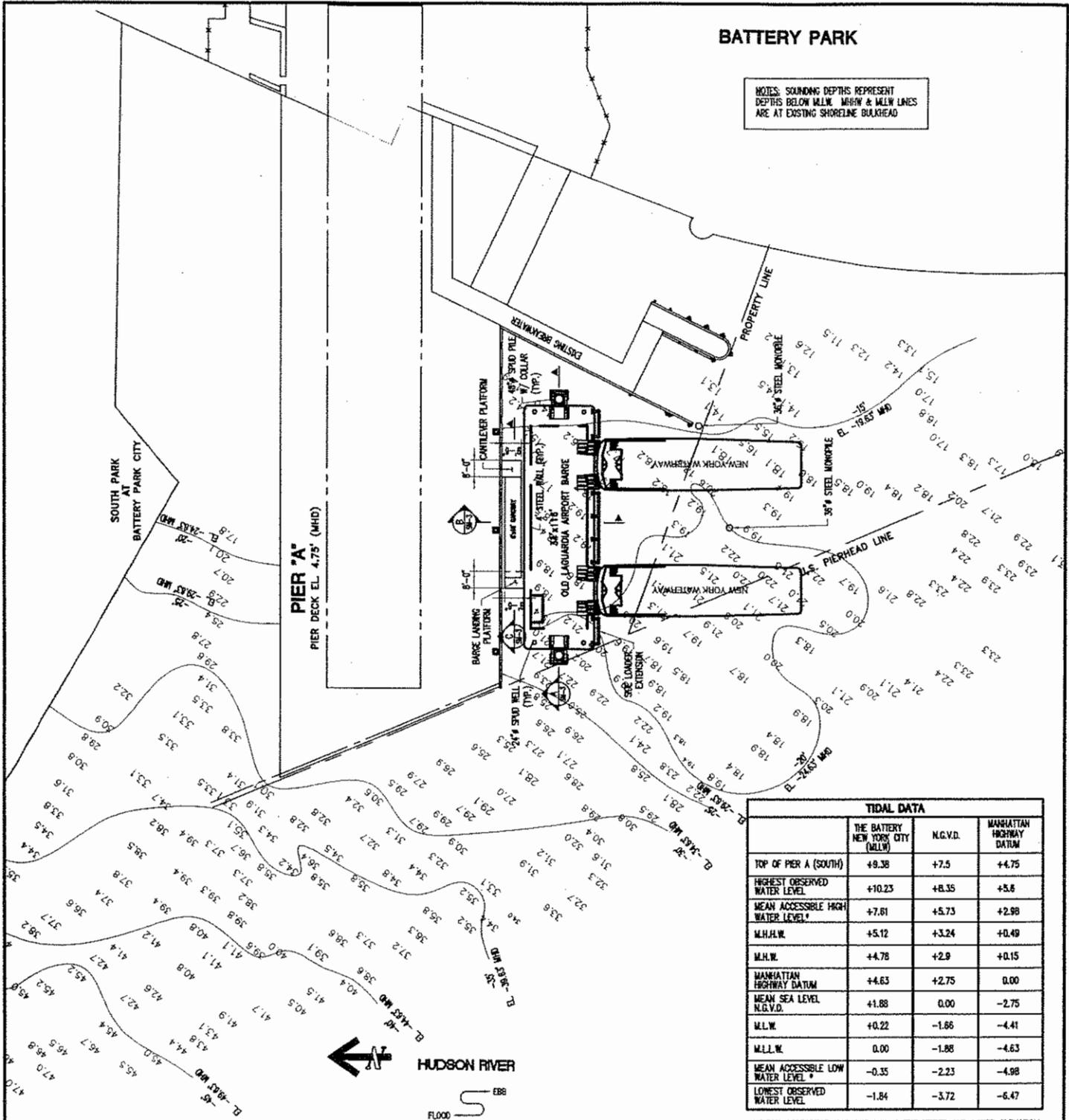
McLaren
ENGINEERING GROUP

EXISTING SITE PLAN
 PIER A - NYWW FERRY LANDING
 NEW YORK, NEW YORK

E-mail: mgmclaren@mgmclaren.com
 100 Snake Hill Road, West Nyack, NY 10994
 Tel. (845) 353-6400 Fax. (845) 353-6509

BATTERY PARK

NOTES: SOUNDING DEPTHS REPRESENT DEPTHS BELOW M.L.W. M.H.W. & M.L.W. LINES ARE AT EXISTING SHORELINE BULKHEAD



TIDAL DATA			
	THE BATTERY NEW YORK CITY (M.L.W.)	N.G.V.D.	MANHATTAN HIGHWAY DATUM
TOP OF PIER A (SOUTH)	+8.38	+7.5	+4.75
HIGHEST OBSERVED WATER LEVEL	+10.23	+8.35	+5.6
MEAN ACCESSIBLE HIGH WATER LEVEL*	+7.61	+5.73	+2.98
M.H.H.W.	+5.12	+3.24	+0.49
M.H.W.	+4.78	+2.9	+0.15
MANHATTAN HIGHWAY DATUM	+4.63	+2.75	0.00
MEAN SEA LEVEL N.G.V.D.	+1.88	0.00	-2.75
M.L.W.	+0.22	-1.66	-4.41
M.L.L.W.	0.00	-1.88	-4.63
MEAN ACCESSIBLE LOW WATER LEVEL*	-0.35	-2.23	-4.98
LOWEST OBSERVED WATER LEVEL	-1.84	-3.72	-6.47

* MEAN ACCESSIBLE H.W. AND L.W. IS THE UPPER AND LOWER ELEVATION OF THE MAIN RAMP THAT MEETS THE ADA STANDARDS OF 1:12 SLOPE.

DATUM: MANHATTAN HIGHWAY DATUM

PROPOSED SITE PLAN

APPLICANT:
Pier A Group LLC
 110 East 59th Street
 New York, NY 10022

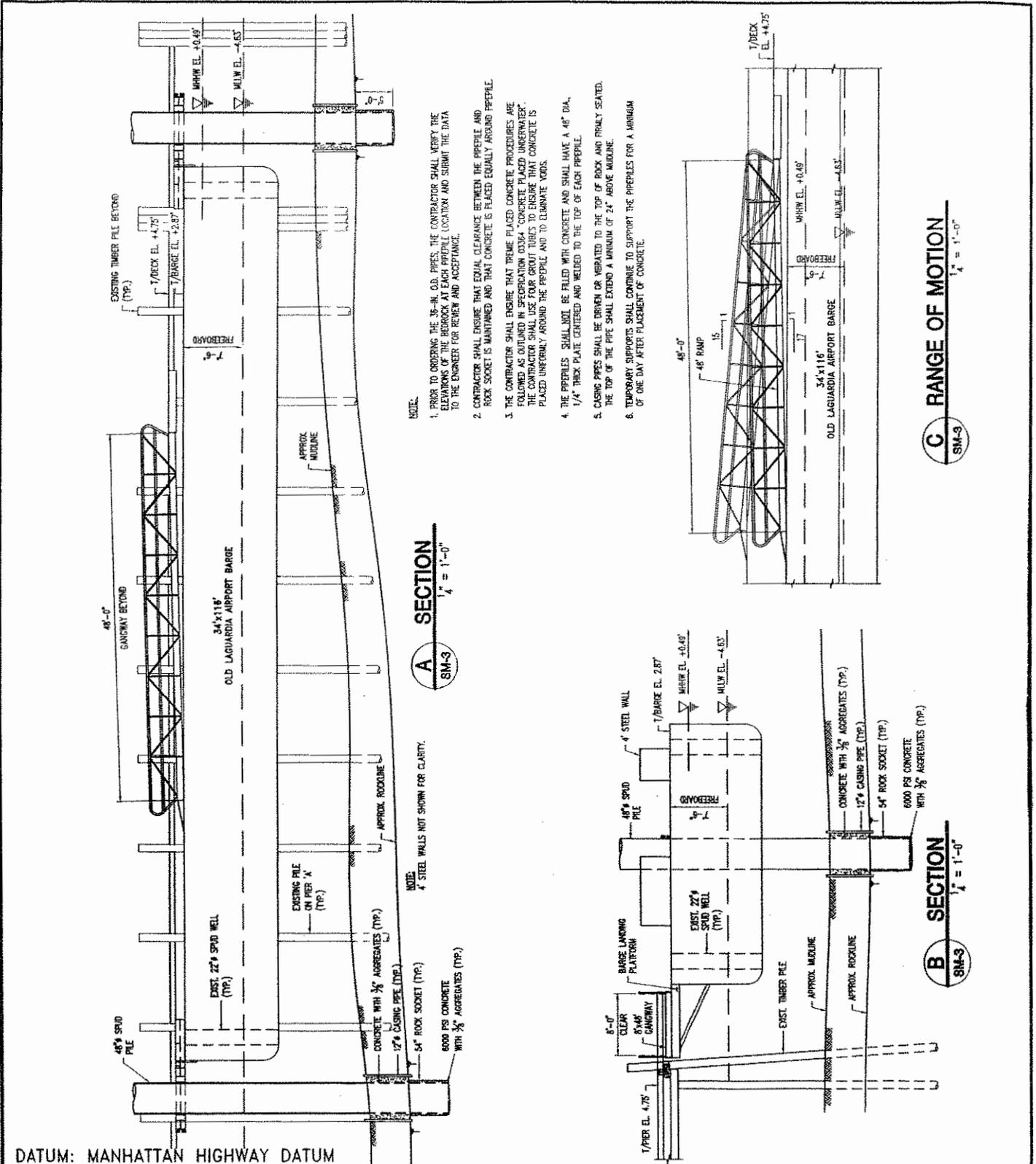
PREPARED BY :



E-mail: mgmclaren@mgmclaren.com
 100 Snake Hill Road, West Nyack, NY 10994
 Tel. (845) 353-6400 Fax. (845) 353-6509

PROPOSED SITE PLAN
 PIER A - NYWW FERRY LANDING
 NEW YORK, NEW YORK

Figure No. 3



- NOTE:
1. PRIOR TO ORDERING THE 36-IN. O.D. PIPES, THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF THE BEDROCK AT EACH PIPEPILE LOCATION AND SUBMIT THE DATA TO THE ENGINEER FOR REVIEW AND ACCEPTANCE.
 2. CONTRACTOR SHALL ENSURE THAT EQUAL CLEARANCE BETWEEN THE PIPEPILE AND ROCK SOCKET IS MAINTAINED AND THAT CONCRETE IS PLACED EQUALLY AROUND PIPEPILE.
 3. THE CONTRACTOR SHALL ENSURE THAT TREMIE PLACED CONCRETE PROCEDURES ARE FOLLOWED AS OUTLINED IN SPECIFICATION 03364 "CONCRETE PLACED UNDERWATER". THE CONTRACTOR SHALL USE FOUR GROUT TUBES TO ENSURE THAT CONCRETE IS PLACED UNIFORMLY AROUND THE PIPEPILE AND TO ELIMINATE VOIDS.
 4. THE PIPEPILES SHALL NOT BE FILLED WITH CONCRETE AND SHALL HAVE A 48" DIA. 1/4" THICK PLATE CENTERED AND WELDED TO THE TOP OF EACH PIPEPILE.
 5. CASING PIPES SHALL BE DRIVEN OR VIBRATED TO THE TOP OF ROCK AND FIRMLY SEATED. THE TOP OF THE PIPE SHALL EXTEND A MINIMUM OF 24" ABOVE MIDLINE.
 6. TEMPORARY SUPPORTS SHALL CONTINUE TO SUPPORT THE PIPEPILES FOR A MINIMUM OF ONE DAY AFTER PLACEMENT OF CONCRETE.

A SECTION
1/4" = 1'-0"

B SECTION
1/4" = 1'-0"

C RANGE OF MOTION
1/4" = 1'-0"

DATUM: MANHATTAN HIGHWAY DATUM

APPLICANT:

PREPARED BY :

BARGE SECTION

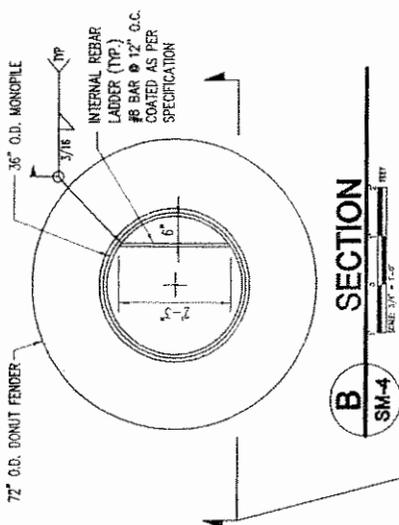
PIER A - NYWW FERRY LANDING
NEW YORK, NEW YORK

Pier A Group LLC
110 East 59th Street
New York, NY 10022

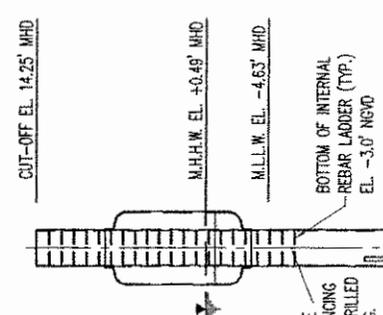


E-mail: mgmclaren@mgmclaren.com
100 Snake Hill Road, West Nyack, NY 10994
Tel. (845) 353-6400 Fax. (845) 353-6509

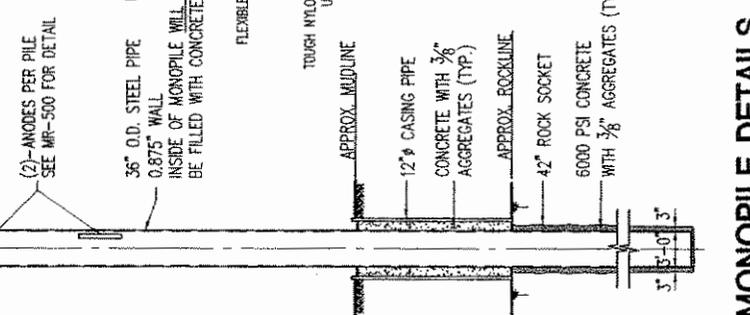
Figure No. 4



A
SM-4
DONUT FENDER



B
SM-4
SECTION



TYP. MONOPILE DETAILS

DESIGN DIMENSION	TOLERANCE
A MONOPILE DIMENSION LENGTH	± 1% OF TOTAL LENGTH
B MONOPILE DIMENSION DIAMETER	± 1% OF DIAMETER

- NOTE.**
- PRIOR TO ORDERING THE 36-IN. O.D. PIPES, THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF THE BEDROCK AT EACH MONOPILE LOCATION AND SUBMIT THE DATA TO THE ENGINEER FOR REVIEW AND ACCEPTANCE.
 - CONTRACTOR SHALL ENSURE THAT EQUAL CLEARANCE BETWEEN THE MONOPILE AND ROCK SOCKET IS MAINTAINED AND THAT CONCRETE IS PLACED EQUALLY AROUND MONOPILE.
 - THE CONTRACTOR SHALL ENSURE THAT TREMIE PLACED CONCRETE PROCEDURES ARE FOLLOWED AS OUTLINED IN SPECIFICATION 03364 "CONCRETE PLACED UNDERWATER". THE CONTRACTOR SHALL USE FOUR GROUT TUBES TO ENSURE THAT CONCRETE IS PLACED UNIFORMLY AROUND THE MONOPILE AND TO ELIMINATE VOIDS.
 - THE MONOPILES SHALL NOT BE FILLED WITH CONCRETE AND SHALL HAVE A 36" DIA., 1/4" THICK PLATE CENTERED AND WELDED TO THE TOP OF EACH MONOPILE.
 - CASING PIPES SHALL BE DRIVEN OR VIBRATED TO THE TOP OF ROCK AND FIRMLY SEATED. THE TOP OF THE PIPE SHALL EXTEND A MINIMUM OF 24" ABOVE MUDLINE.
 - TEMPORARY SUPPORTS SHALL CONTINUE TO SUPPORT THE MONOPILES FOR A MINIMUM OF ONE DAY AFTER PLACEMENT OF CONCRETE.
 - DONUT FENDER SHALL HAVE A DESIGN IMPACT ENERGY OF 29 KIP-FT AT 60% COMPRESSION.

DATUM: MANHATTAN HIGHWAY DATUM

APPLICANT:
Pier A Group LLC
110 East 59th Street
New York, NY 10022

PREPARED BY :
 **McLaren**
ENGINEERING GROUP

MONOPILE DETAILS
PIER A - NYWW FERRY LANDING
NEW YORK, NEW YORK

E-mail: mgmclaren@mgmclaren.com
100 Snake Hill Road, West Nyack, NY 10994
Tel. (845) 353-6400 Fax. (845) 353-6509

Figure No. 5
02-15-05