



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 reply refer to:

Public Notice Number: NAN-2007-322-EHA
Issue Date: October 29, 2007
Expiration Date: November 29, 2007

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

APPLICANT: New York City Department of Parks and Recreation
 Olmsted Center
 Flushing Meadows-Corona Park
 Flushing, New York 11368

ACTIVITY: Construct walkway over Hudson River from W83rd Street to W92nd Street.

WATERWAY: Hudson River, tributary to New York Bay.

LOCATION: Borough of Manhattan, New York 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.

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 (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 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 known sites eligible for, or included in, the Register within the permit area. Further consultation with the State Historic Preservation Office is being conducted and will be concluded prior to the final decision. 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. The applicant has obtained consistency concurrence number F-2005-0872 from the state. 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 the following governmental authorization for the activity under consideration:

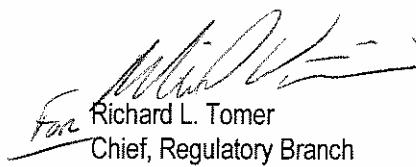
- New York State Department of Environmental Conservation Permit Number 2-2602-01670/00007.

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) 790-8523 and ask for Naomi Handell.

CENAN-OP-RE

PUBLIC NOTICE NO. NAN-2007-322-EHA

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



For Richard L. Tomer
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, New York City Department of Parks and Recreation, has requested Department of the Army authorization for the construction of a pile supported walkway over the Hudson River, West 83rd Street to West 92nd Street, Borough of Manhattan, New York County, New York.

The work would involve: construction of a 1,033 foot long by 15.5 foot wide walkway supported by 68 (sixty-eight) 1.3 foot diameter concrete-filled steel piles (see Sheets 3-6 of 19). The area of the structure over water will be 12,300 square feet.

The stated purpose of this project is to provide a connecting link in the Greenway multi-use path of the Hudson Riverwalk along the west side of Manhattan.

The applicant has proposed the following mitigation for the over water coverage: restoration of 24,600 square feet of upland at the northeast corner of Randall's Island to intertidal habitat (see Sheets 14-17 of 19).

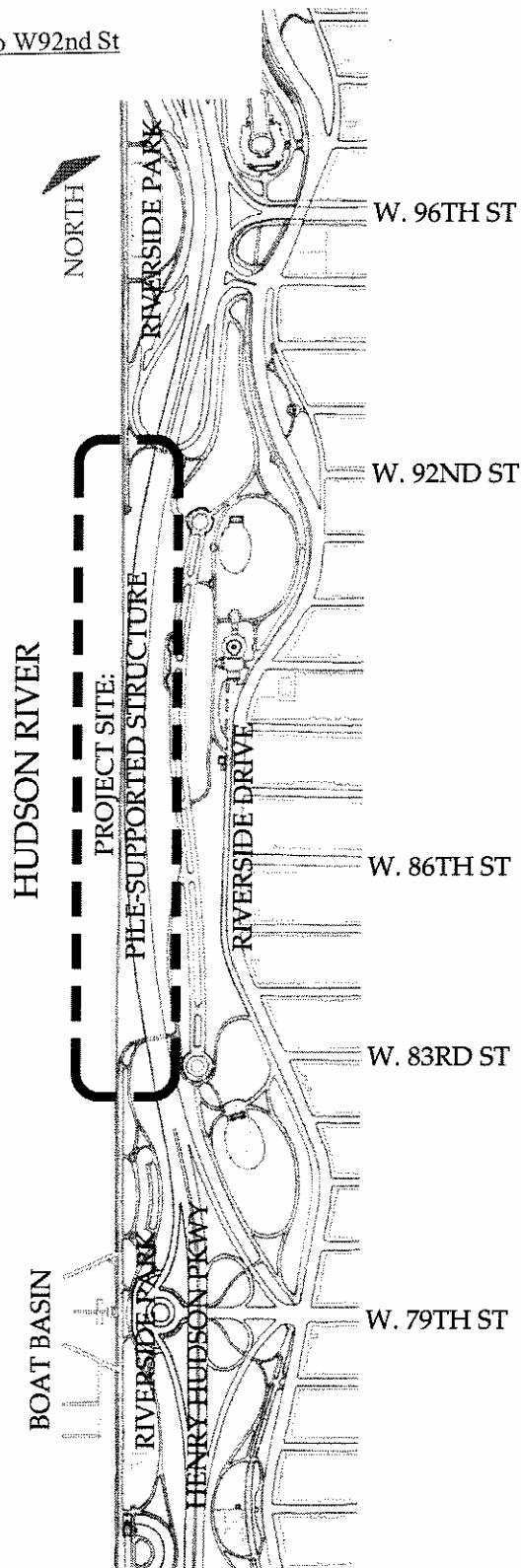


US Army Corps
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New York District

Corps #: NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St

Sheet 1 of 19



VICINITY MAP BASED ON NYC PARK SURVEY OF RIVERSIDE PARK



City of New York
Parks & Recreation

Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

PROJECT LOCATION(S): RIVERSIDE PARK BETWEEN W. 83RD & W 92ND STREETS, NY, NY; NORTH SIDE OF RANDALL'S ISLAND, NY, NY

APPLICANT: CITY OF NEW YORK PARKS & RECREATION

PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY, NY 10003

US ARMY CORPS PERMIT

APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 1 OF 19

SCALE: 1:8000

DATE: OCT. 3, 2007

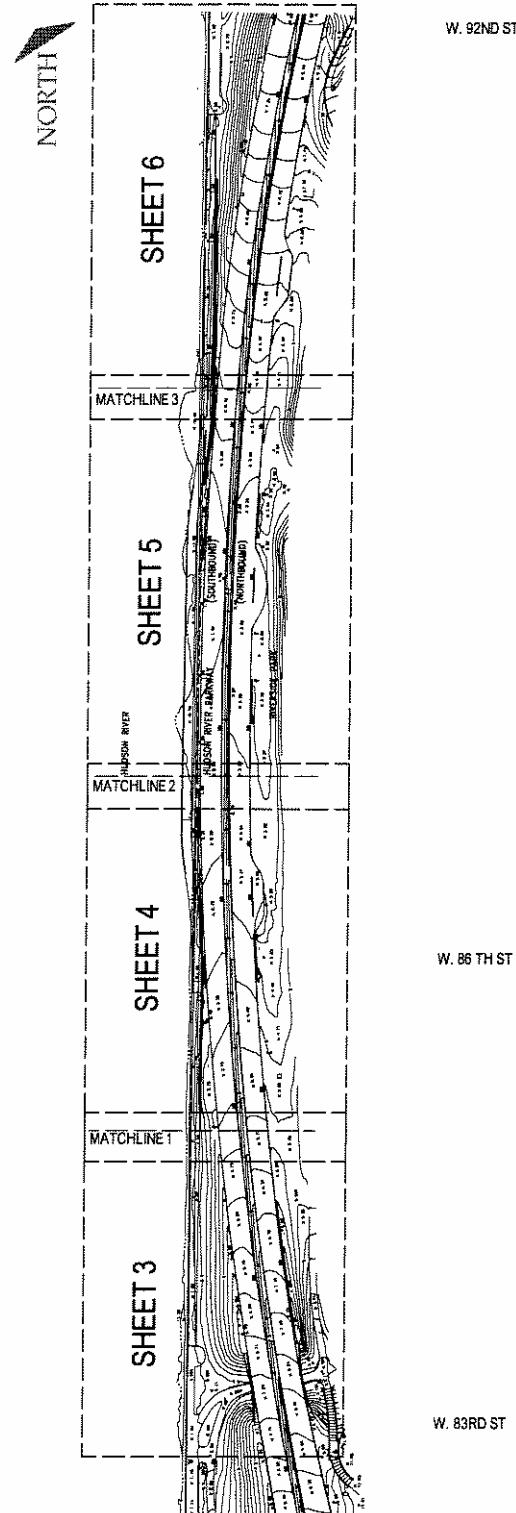


US Army Corps
of Engineers *

New York District

Corps #: NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St
Sheet 2 of 19



PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN
THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

PROJECT LOCATION(S): RIVERSIDE PARK BETWEEN W. 83RD & W 92ND
STREETS, NY, NY; NORTH SIDE OF RANDALL'S ISLAND, NY, NY

APPLICANT: CITY OF NEW YORK PARKS & RECREATION

PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY, NY 10003

US ARMY CORPS PERMIT

APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 2 OF 19

SCALE: 1:4000

DATE: OCT. 3, 2007



Army Corps
Engineers

Army Corps
Engineers &
New York District

Form #NAN-2007-322-EH

Object Name: Hudson Riverwalk W83rd St to W92nd St
Object ID: NAN-200/-322-EHA

meet 3 of 19



**City of New York
Parks & Recreation**
Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

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PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY NY 10003

US ARMY CORPS PERMIT

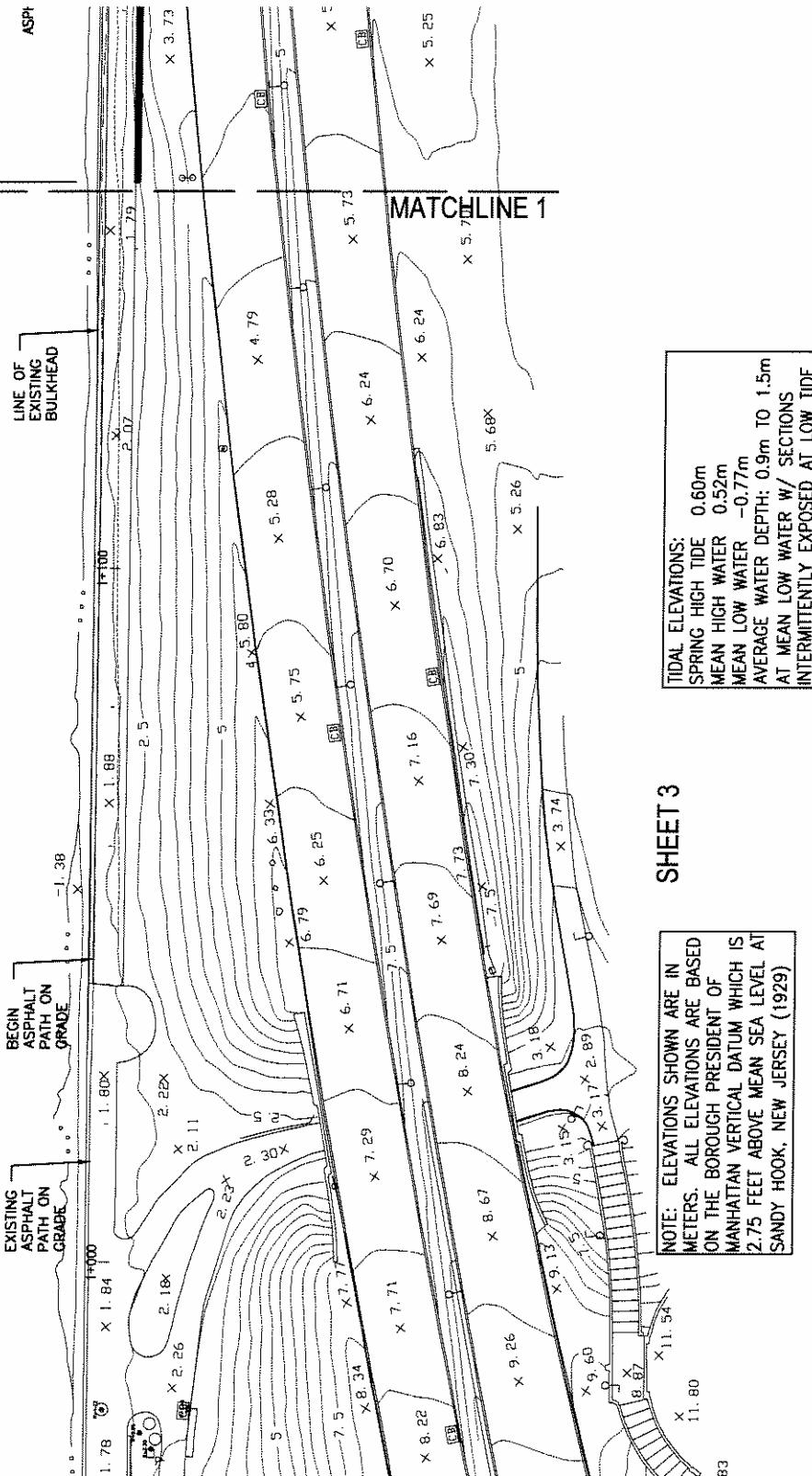
U.S. ARMY CORPS

NAN-2007-322-FHA

DWIC NO : 20E 10

DWG. NO.: 3 OF 19

SCALE: 1:1000



NOTE: ELEVATIONS SHOWN ARE IN METERS. ALL ELEVATIONS ARE BASED ON THE BOROUGH PRESIDENT OF MANHATTAN VERTICAL DATUM WHICH IS 22.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, NEW JERSEY (1929).

NOTES ON STYLING.

- NOTES ON STRUCTURE.
1. THE STRUCTURE IS PARTIALLY ON LAND AND PARTIALLY OVER WATER.
2. THE STRUCTURE IS SUPPORTED BY 108 PILES WITH 68 OF THE PILES IN THE WATER AND 40 ON LAND.
3. THE STRUCTURE IS 315m LONG BY 4.75m WIDE.
4. THE AREA OF THE STRUCTURE OVER WATER IS 1142 SQUARE METERS (12,300 SQUARE FEET).
5. THE PILES ARE 0.406m DIAMETER CONCRETE-FILLED STEEL PILES. THE PILES WILL BE DRIVEN.



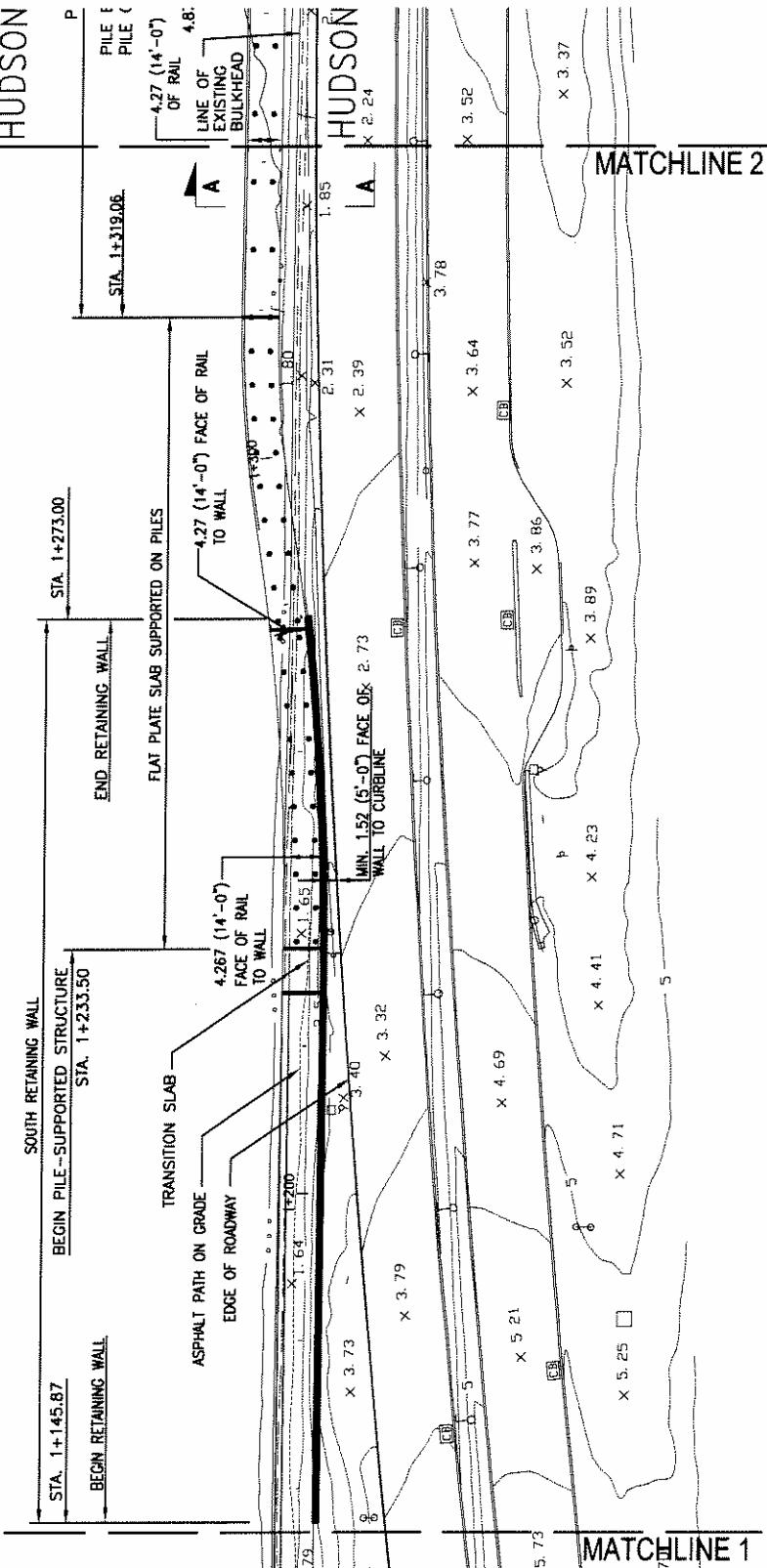
US Army Corps
of Engineers
New York District

Corps #. NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St
Sheet 4 of 19



City of New York
Parks & Recreation
Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368



SHEET 4

NOTE: ELEVATIONS SHOWN ARE IN METERS. ALL ELEVATIONS ARE BASED ON THE BOROUGH PRESIDENT OF MANHATTAN VERTICAL DATUM WHICH IS 2.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, NEW JERSEY (1929)

TIDAL ELEVATIONS:

SPRING HIGH TIDE 0.60m
MEAN HIGH WATER 0.52m
MEAN LOW WATER -0.77m

AVERAGE WATER DEPTH: 0.9m TO 1.5m
AT MEAN LOW WATER W/ SECTIONS
INTERMITTENTLY EXPOSED AT LOW TIDE.

NOTES ON STRUCTURE:

1. THE STRUCTURE IS PARTIALLY ON LAND AND PARTIALLY OVER WATER.
2. THE STRUCTURE IS SUPPORTED BY 108 PILES WITH 68 OF THE PILES IN THE WATER AND 40 ON LAND.
3. THE STRUCTURE IS 315m LONG BY 4.73m WIDE.
4. THE AREA OF THE STRUCTURE OVER WATER IS 1142 SQUARE METERS (12,300 SQUARE FEET).
5. THE PILES ARE 0.406m DIAMETER CONCRETE-FILLED STEEL PILES. THE PILES WILL BE DRIVEN.

PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

PROJECT LOCATION(S): RIVERSIDE PARK BETWEEN W. 83RD & W 92ND STREETS, NY, NY; NORTH SIDE OF RANDALL'S ISLAND, NY, NY

APPLICANT: CITY OF NEW YORK PARKS & RECREATION

PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY, NY 10003

US ARMY CORPS PERMIT

APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 4 OF 19

SCALE: 1:1000

DATE: OCT. 3, 2007



U.S. Army Corps
of Engineers

Corps #: NAN-2007-322-EHA

HUDSON RIVER

**City of New York
Parks & Recreation**

PC VOIDED SLAB BEAMS W/CONCRETE DECK SLAB ON PILES

PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

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US ARMY CORPS PERMIT

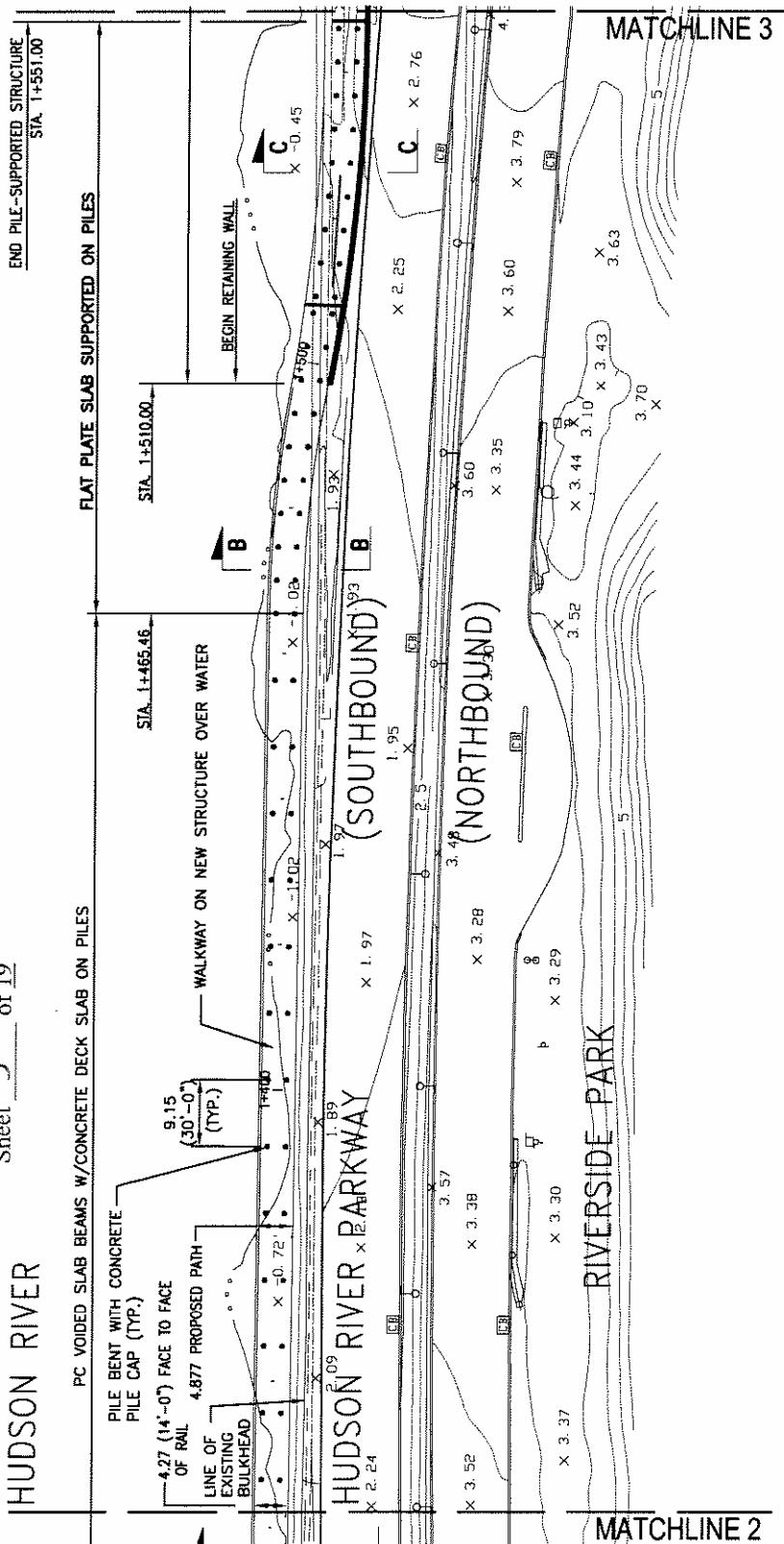
APPLICATION #:

NAN-2007-322-EHA

DWG. NO : 5 OF 19

SCALE: 1:1000

DATE: OCT. 3



SHEET 5

NOTE: ELEVATIONS SHOWN ARE IN METERS. ALL ELEVATIONS ARE BASED ON THE BOROUGH PRESIDUM OF MANHATTAN VERTICAL DATUM, WHICH IS 2.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, NEW JERSEY (1929).

WATER LEVEL ELEVATIONS:	
SPRING HIGH TIDE	0.60m
MEAN HIGH WATER	0.52m
MEAN LOW WATER	-0.77m
AVERAGE WATER DEPTH:	0.9m TO 1.5m
AT MEAN LOW WATER W/ SECTIONS	INTERMITTENTLY EXPOSED AT LOW TIDE

NOTE NO. 371 C.I.D.E.

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US Army Corps
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Project Name: Hudson Riverwalk W83rd St to W92nd St

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PICTURE
551.00



City of New York
Parks & Recreation
Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

STA. 1+662.52

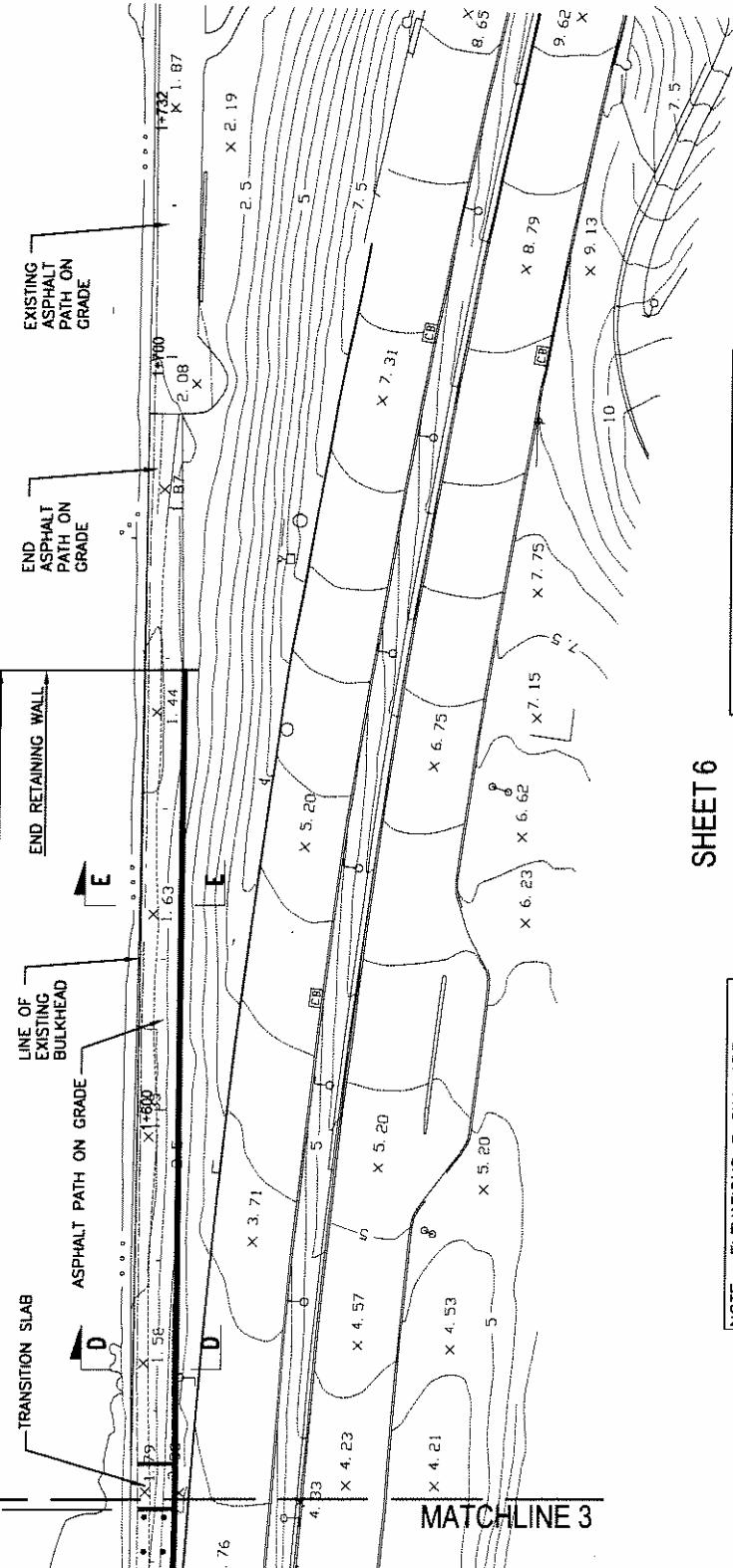
NORTH RETAINING WALL

LINe OF
EXISTING
BULKHEAD

ASPHALT PATH ON GRADE

END RETAINING WALL

EXISTING
—
ASPHALT
PATH
ON
GRADE



SHEET 6

NOTE: ELEVATIONS SHOWN ARE IN
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APPLICANT: CITY OF NEW YORK PARKS & RECREATION

PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY, NY 10003

US ARMY CORPS PERMIT

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NAN-2007-322-EHA

DWG. NO.: 6 OF 19

SCALE: 1:1000

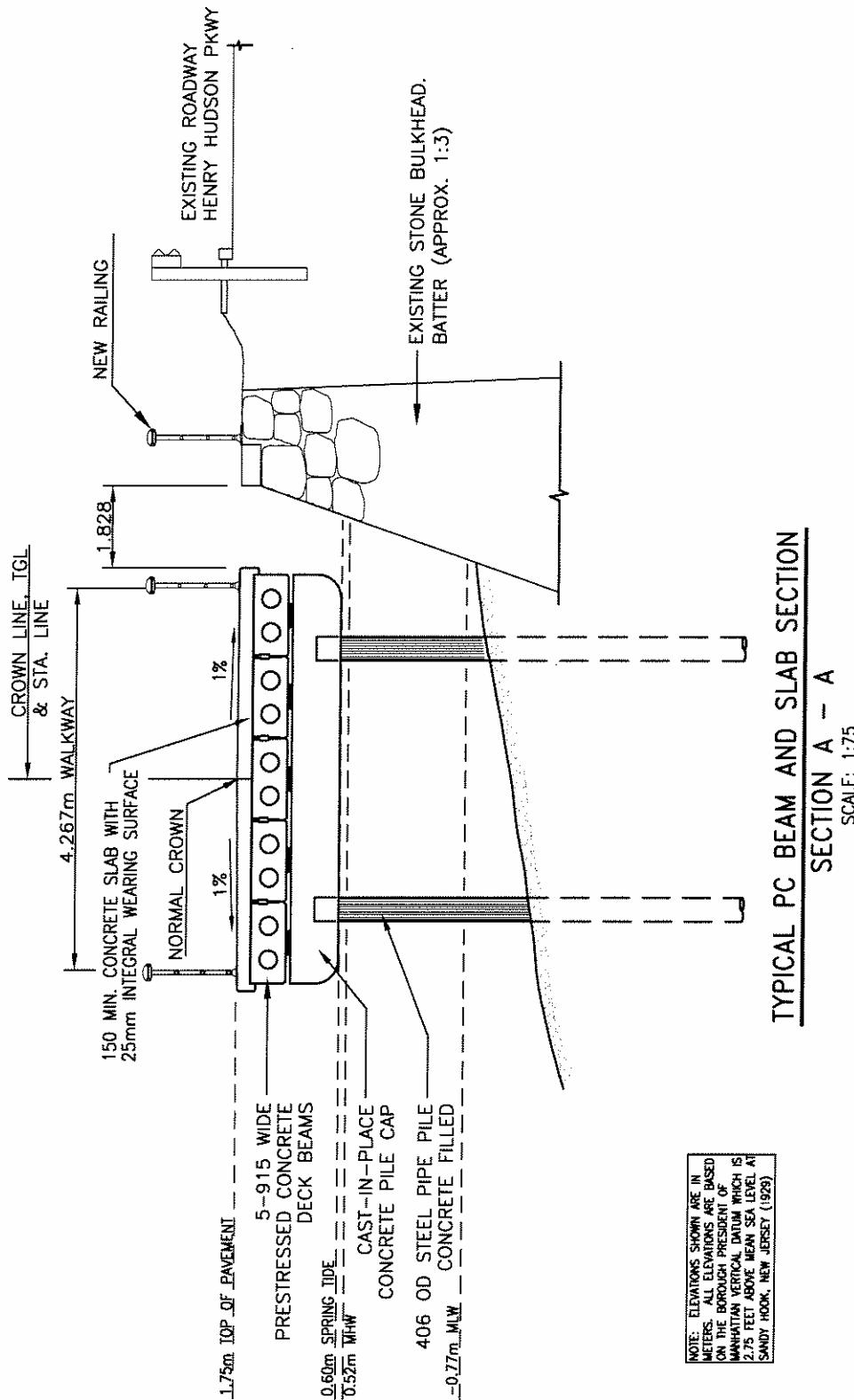
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US Army Corps
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New York District

Corps #:NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St
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City of New York
Parks & Recreation
Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

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APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 7 OF 19

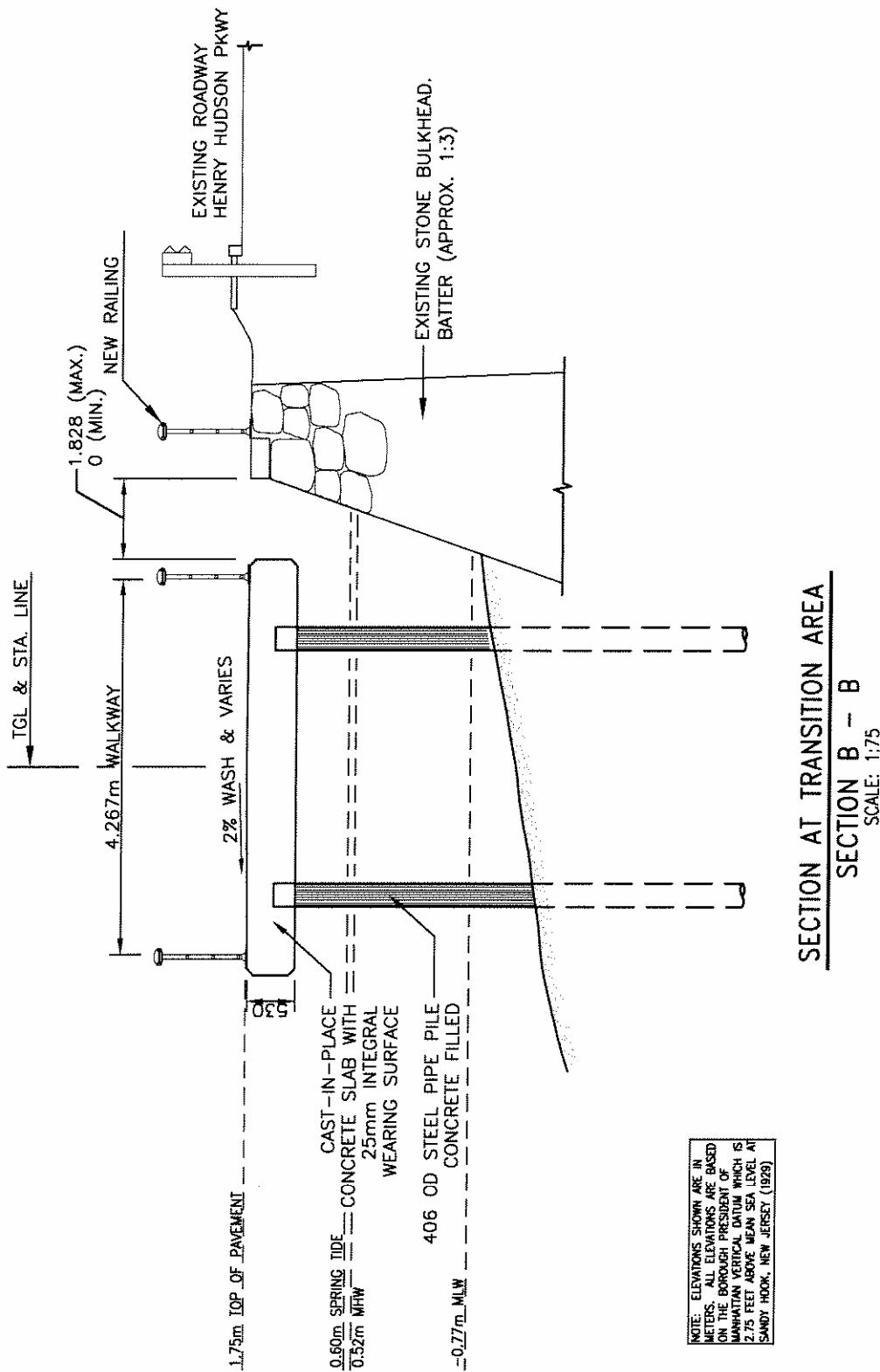
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DATE: OCT. 3, 2007



US Army Corps
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New York District

Corps #: NAN-2007-322-EHA
Project Name: Hudson Riverwalk W83rd St to W92nd St
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City of New York
Parks & Recreation
Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

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DWG. NO.: 8 OF 19

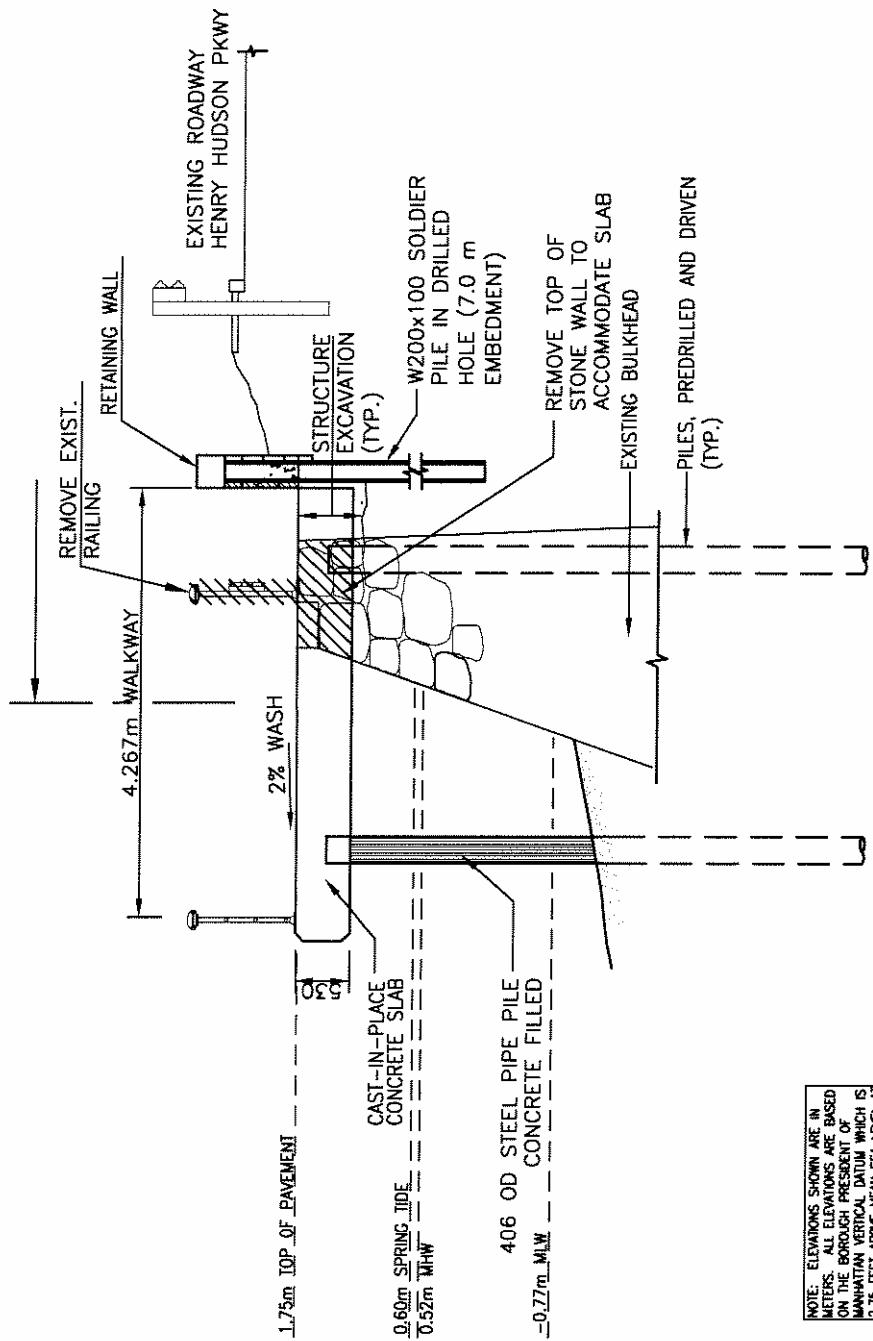
SCALE: 1:75

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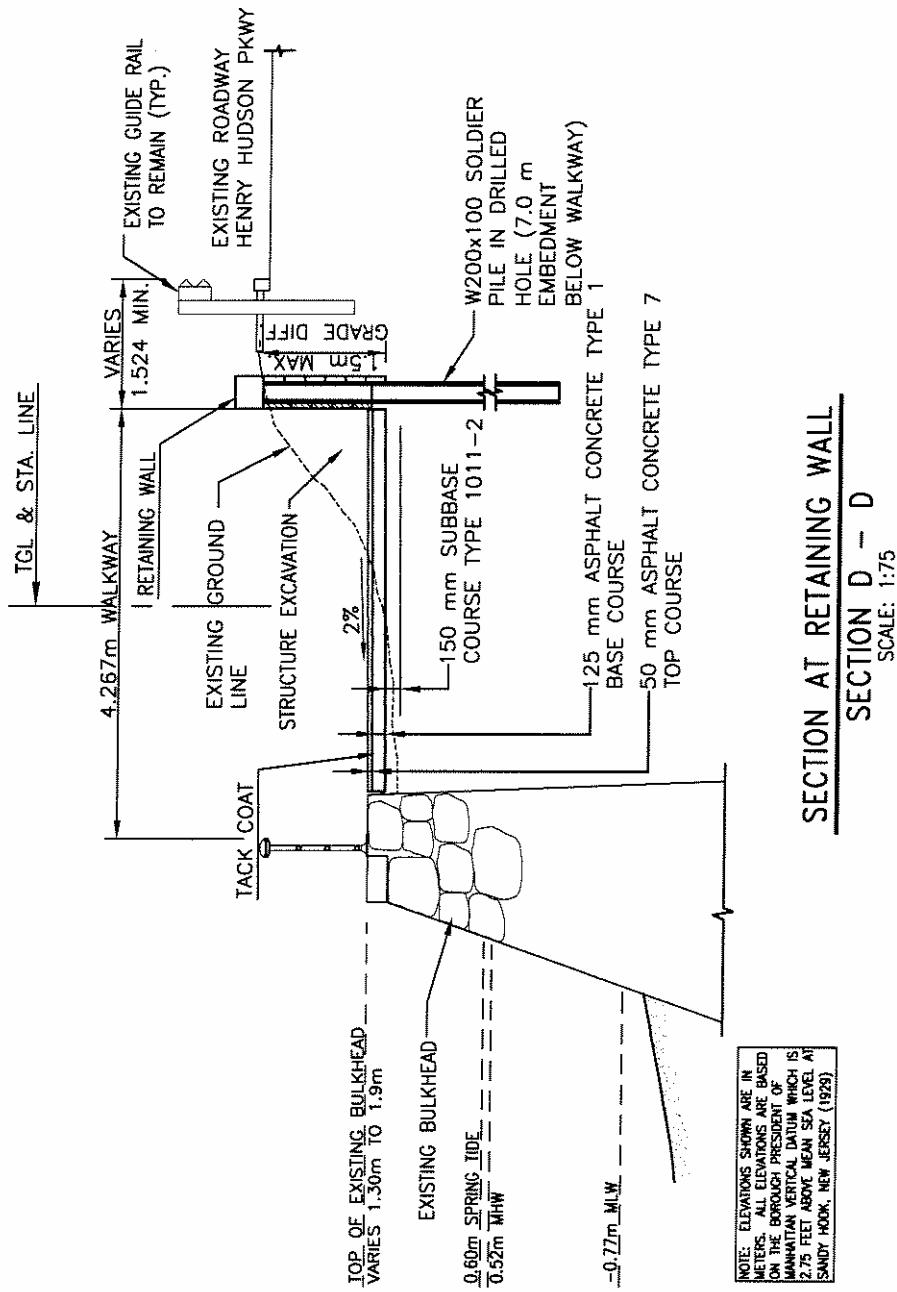
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SCALE: 1:75



US Army Corps
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Corps #: NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St
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City of New York
Parks & Recreation
Olmsted Center
Flushing Meadows Corona Park
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NAN-2007-322-EHA

DWG. NO.: 10 OF 19

SCALE: 1:75

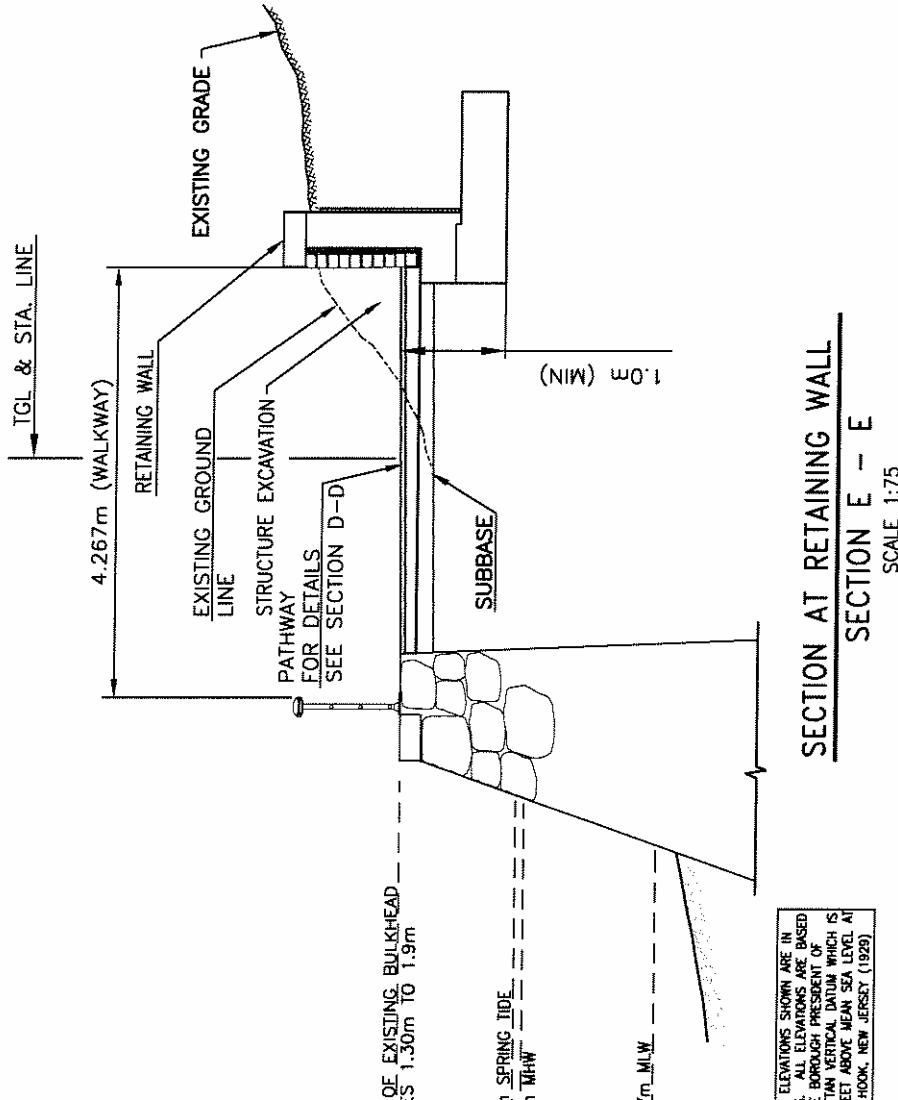
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US Army Corps
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Project Name: Hudson Riverwalk W83rd St to W92nd St
Sheet 11 of 19



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DWG. NO.: 11 OF 19

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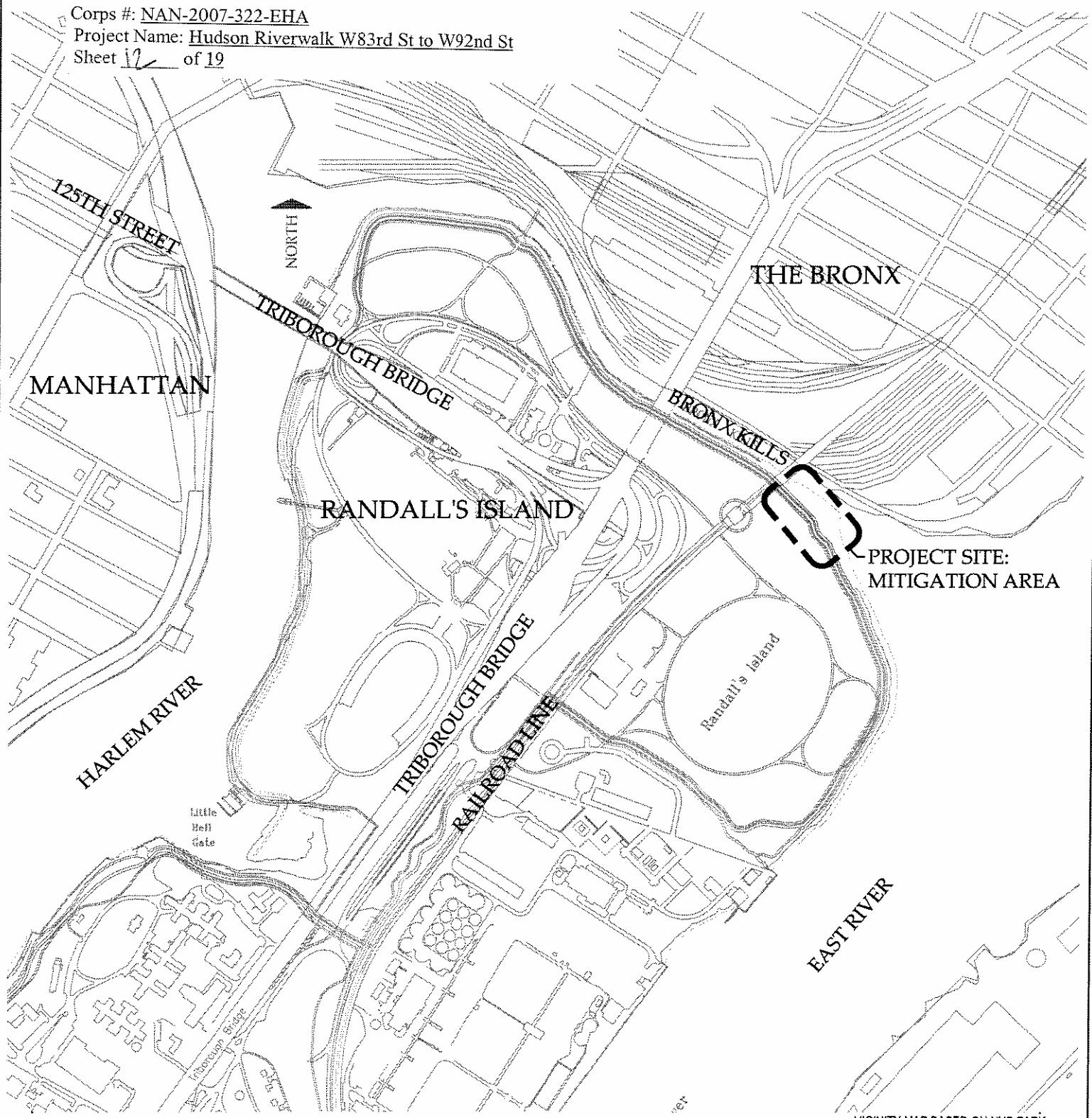


US Army Corps
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New York District

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Project Name: Hudson Riverwalk W83rd St to W92nd St

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VICINITY MAP BASED ON NYC PARK SURVEY OF RANDALL'S ISLAND



City of New York
Parks & Recreation

Olmsted Center

Flushing Meadows Corona Park
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PREPARED BY: RGR Landscape 115 FIFTH AVENUE, NY, NY 10003

US ARMY CORPS PERMIT

APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 12 OF 19

SCALE: 1:10,000

DATE: OCT. 3 2007



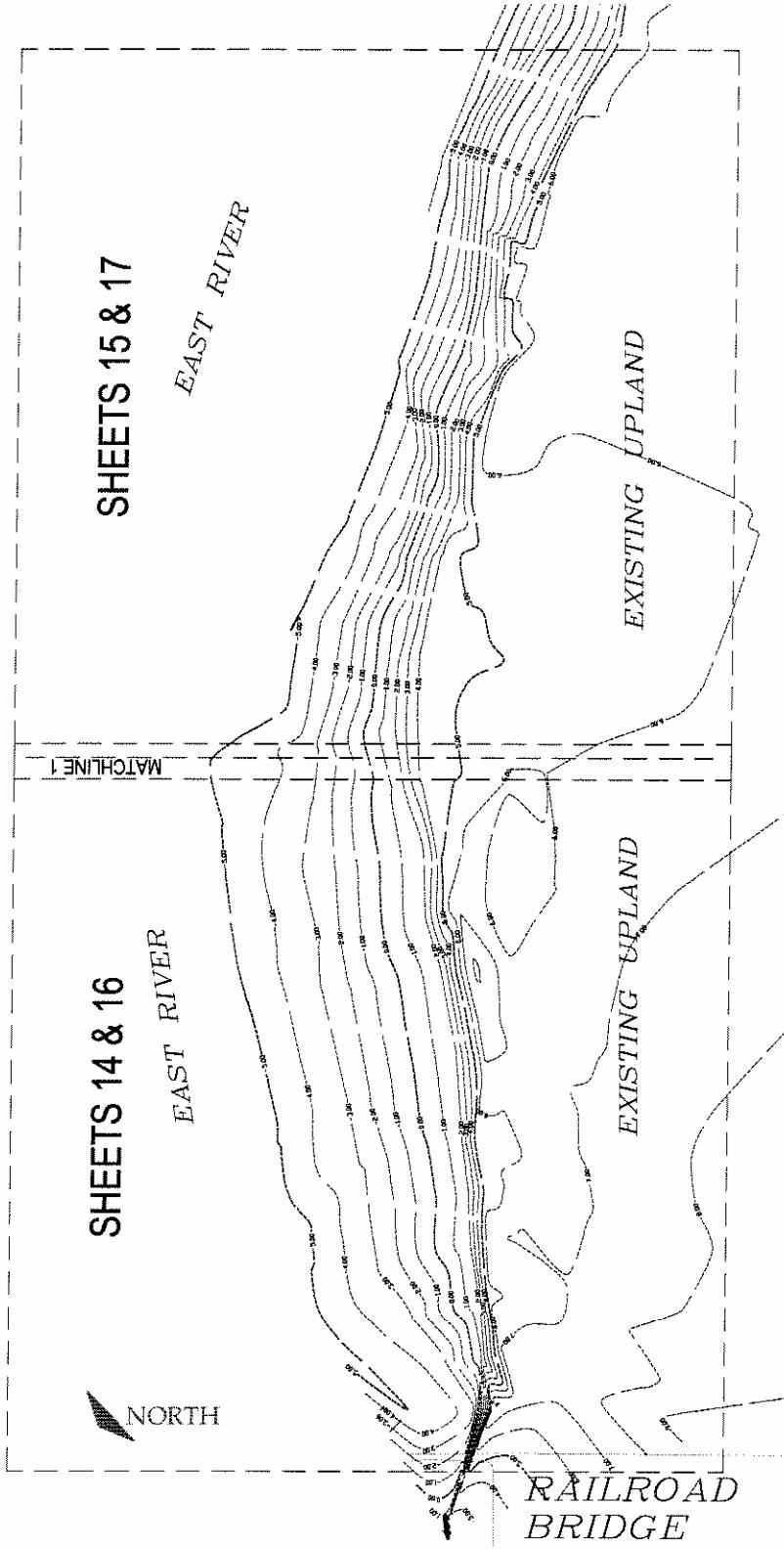
US Army Corps

of Engineers x
New York District
Corps #. NAN-2007-322-EHA

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City of New York
Parks & Recreation
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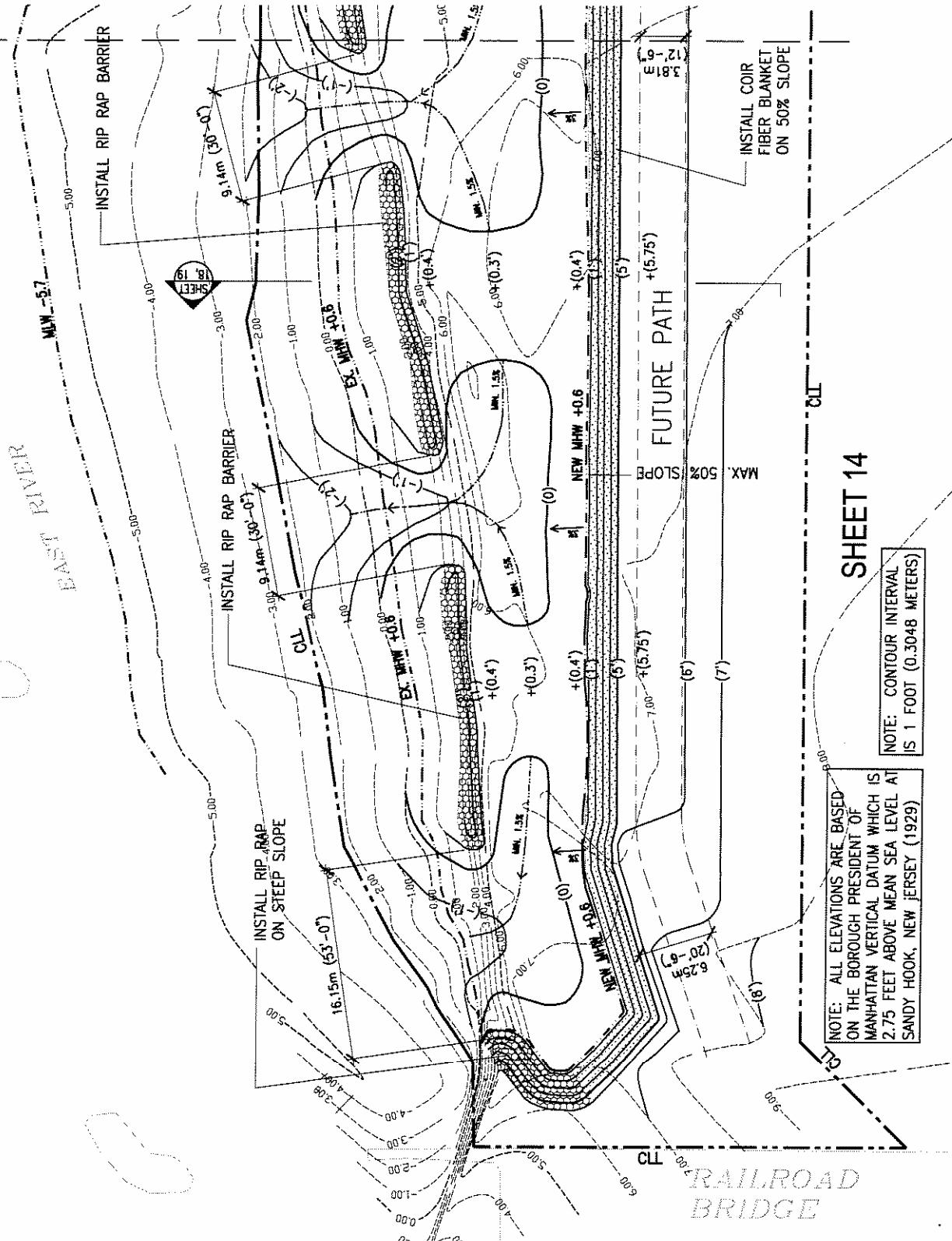
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US Army Corps
of Engineers
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Corps #: NAN 2007-322-EHA
Project Name: Hudson Riverwalk W83rd St to W92nd St
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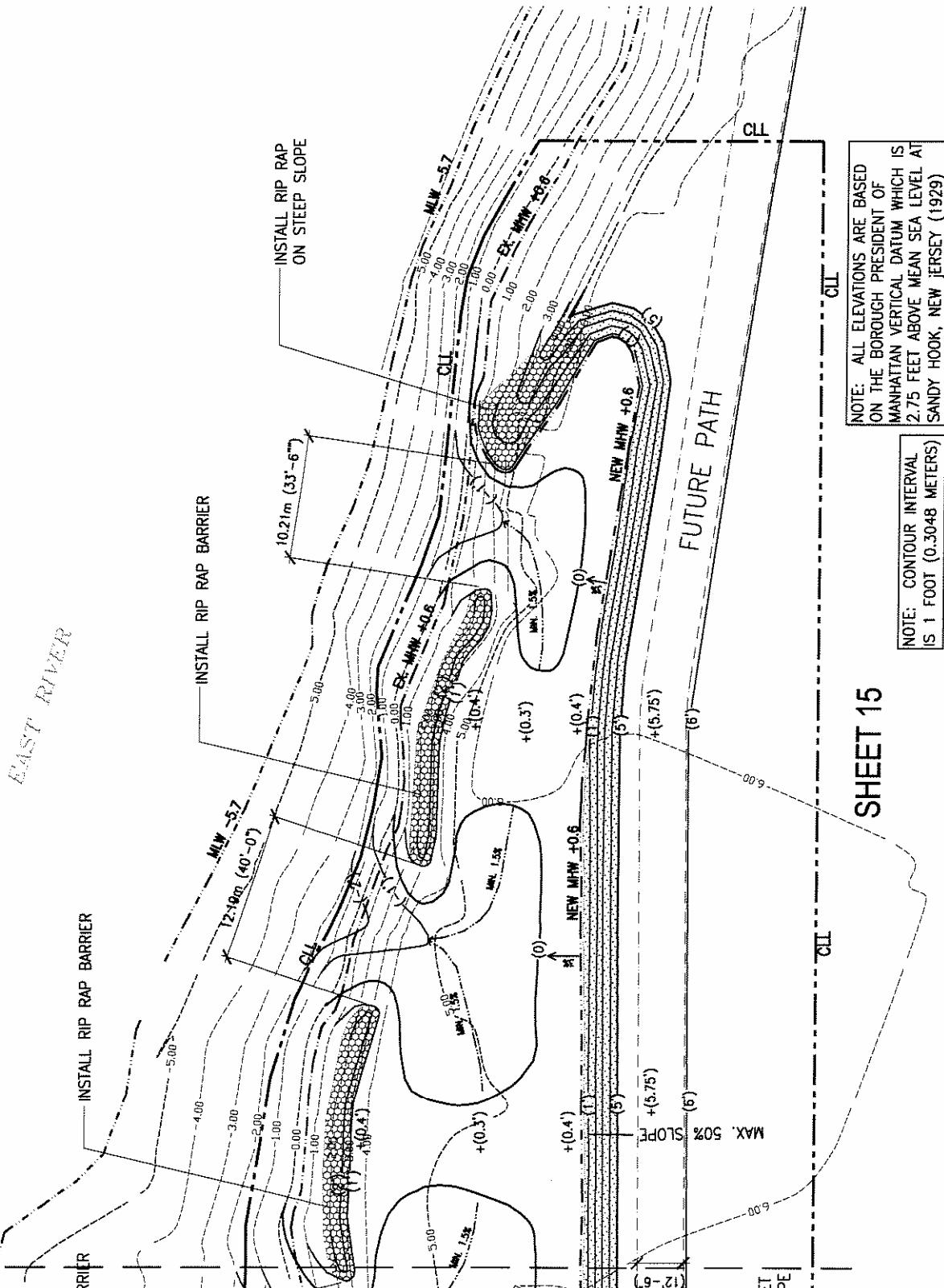
NORTH





US Army Corps
of Engineers *
New York District

Corps #: NAN-2007-322-EHA
Project Name: Hudson Riverwalk W83rd St to W92nd St
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PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

PROJECT LOCATION(S): RIVERSIDE PARK BETWEEN W. 83RD & W 92ND STREETS, NY, NY; NORTH SIDE OF RANDALL'S ISLAND, NY, NY

APPLICANT: CITY OF NEW YORK PARKS & RECREATION

PREPARED BY: RGR Landscape 115 FIFTH AVENUE NY, NY 10003

US ARMY CORPS PERMIT APPLICATION #:

NAN-2007-322-EHA

DWG. NO.: 15 OF 19

SCALE: 1:500

DATE: OCT. 3, 2007



City of New York
Parks & Recreation

Olmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

LEGEND

City of New York
Parks & RecreationOlmsted Center
Flushing Meadows Corona Park
Flushing, New York 11368US Army Corps
of Engineers

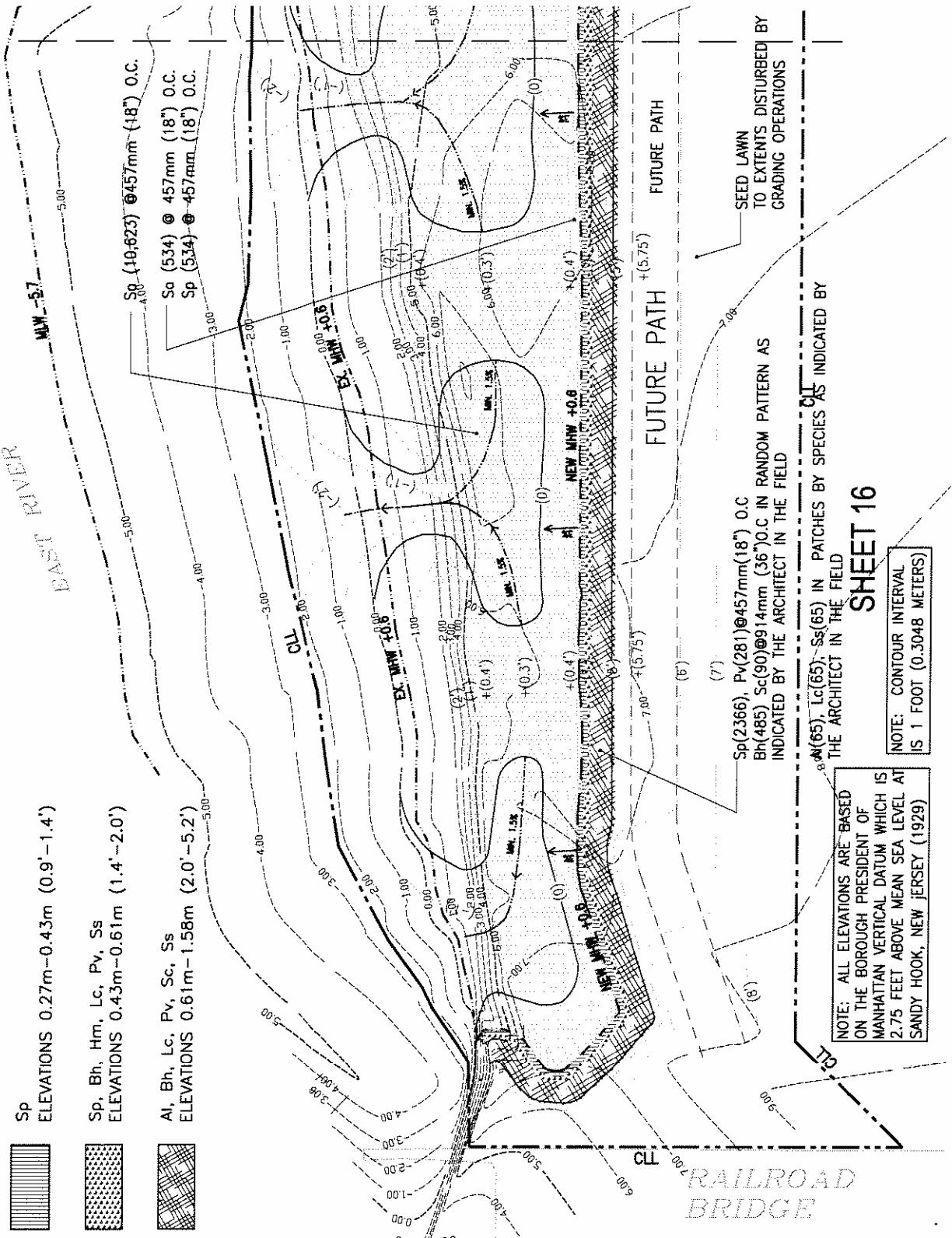
New York District

Corps #: NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St

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	So ELEVATIONS < 0.12m (0.4')
	Sp ELEVATIONS 0.27m-0.43m (0.9'-1.4')
	Sp ELEVATIONS 0.43m-0.61m (1.4'-2.0')
	Sp ELEVATIONS 0.61m-1.58m (2.0'-5.2')



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NOTE: ALL ELEVATIONS ARE BASED ON THE BOROUGH PRESIDENT OF MANHATTAN VERTICAL DATUM WHICH IS 2.75 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK, NEW JERSEY (1929)

SHEET 16

THE ARCHITECT IN THE FIELD

(8)

(7)

(6)

(5)

(4)

(3)

(2)

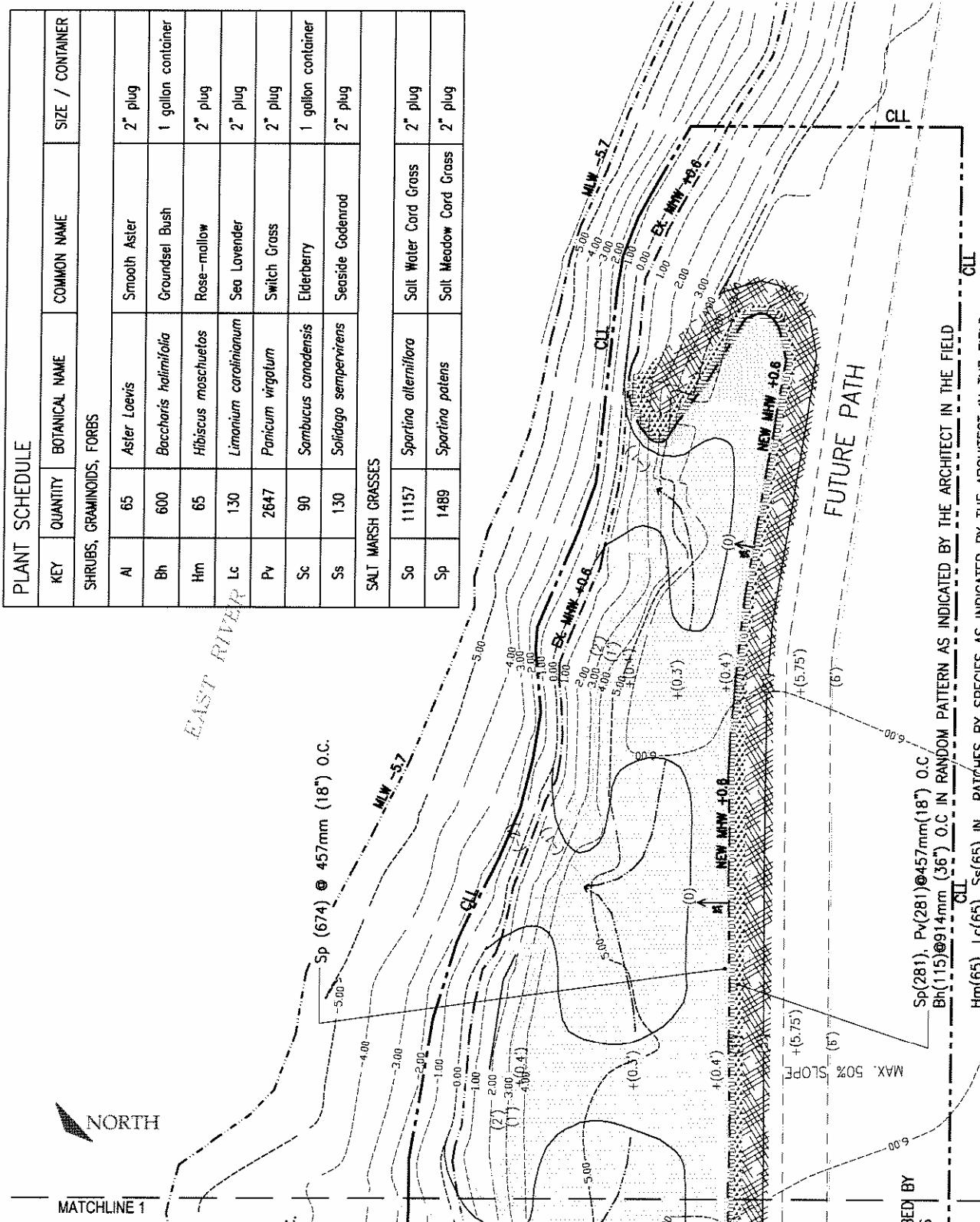
(1)

NOTE: CONTOUR INTERVAL
IS 1 FOOT (0.3048 METERS)

SEED LAWN
TO EXTENTS DISTURBED BY
GRAZING OPERATIONS

Sp(2366), Pv(281)@457mm(18") O.C.
Bh(485) Sc(90)@914mm (36") O.C. IN RANDOM PATTERN AS
INDICATED BY THE ARCHITECT IN THE FIELD

PLANT SCHEDULE				
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE / CONTAINER
SHRUBS, GRAMINOIDs, FORES				
A1	65	<i>Aster laevis</i>	Smooth Aster	2" plug
Bh	600	<i>Baccharis halimifolia</i>	Groundsel Bush	1 gallon container
Hm	65	<i>Hibiscus moscheutos</i>	Rose-mallow	2" plug
Lc	130	<i>Limnanthes californianum</i>	Sea Lavender	2" plug
Pv	2647	<i>Panicum virgatum</i>	Switch Grass	2" plug
Sc	90	<i>Sambucus canadensis</i>	Elderberry	1 gallon container
Ss	130	<i>Solidago sempervirens</i>	Seaside Goldenrod	2" plug



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APPLICANT: CITY OF NEW YORK PARKS & RECREATION

**APPLICANT: CITY OF NEW YORK PARKS & RECREATION
PREPARED BY: BGR Landscape 115 FIFTH AVENUE NY NY 10003**

**US ARMY CORPS PERMIT
APPLICATION #:**

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SCALE: 1:500
DATE: OCT

DATE: OCT. 3, 2007

S Army Corps
of Engineers in
New York District

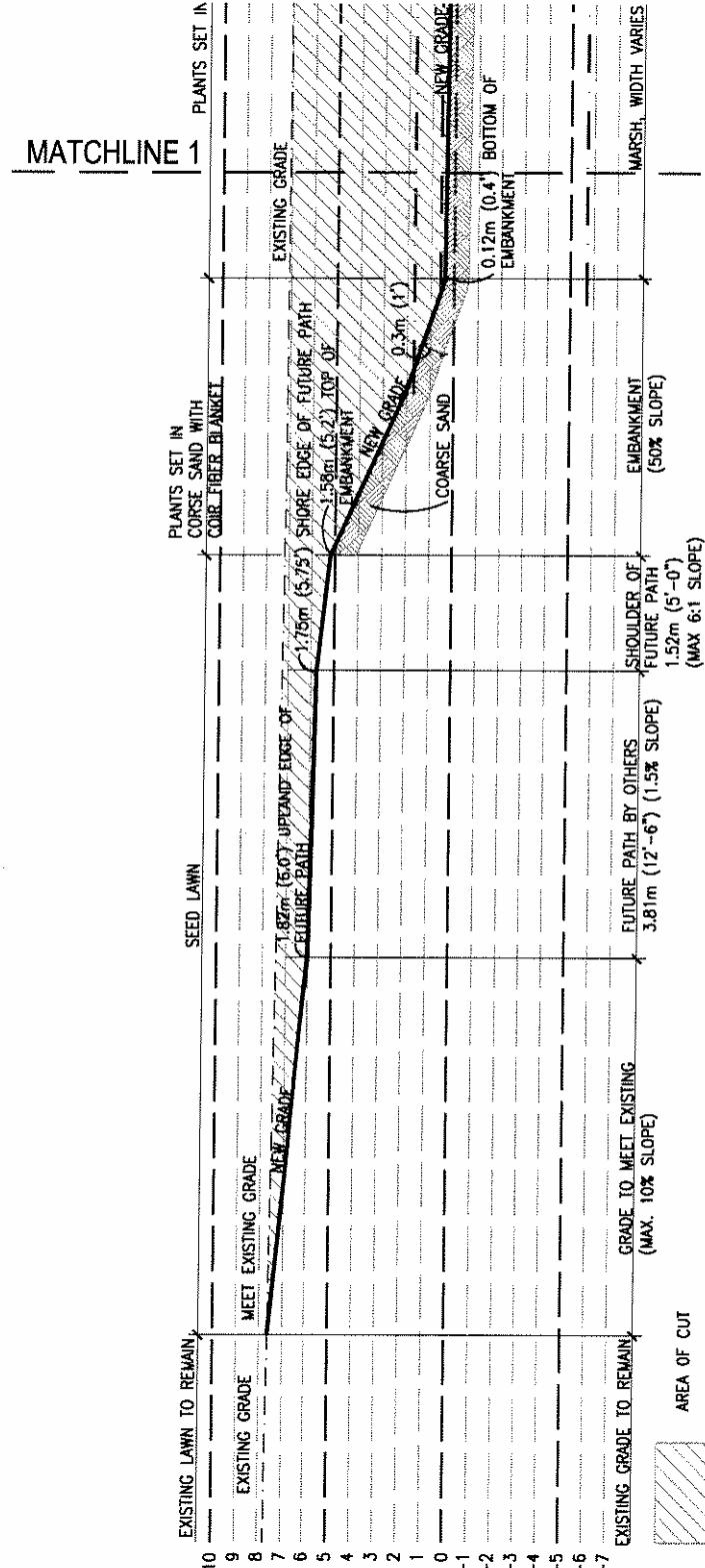
ON THE BOROUGH PRESIDENT OF
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NOTE: CONTOUR INTERVAL
IS 1 FOOT (0.3048 METERS)

Hm(65), Lc(65), Ss(65) IN Patches by species as indicated by the architect in the field

All Elevation

US Army Corps
of Engineers
New York District



TYPICAL SECTION



US Army Corps
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New York District

Corps #: NAN-2007-322-EHA
Project Name: Hudson Riverwalk W83rd St to W92nd St
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NOTE: ALL ELEVATIONS ARE BASED
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City of New York
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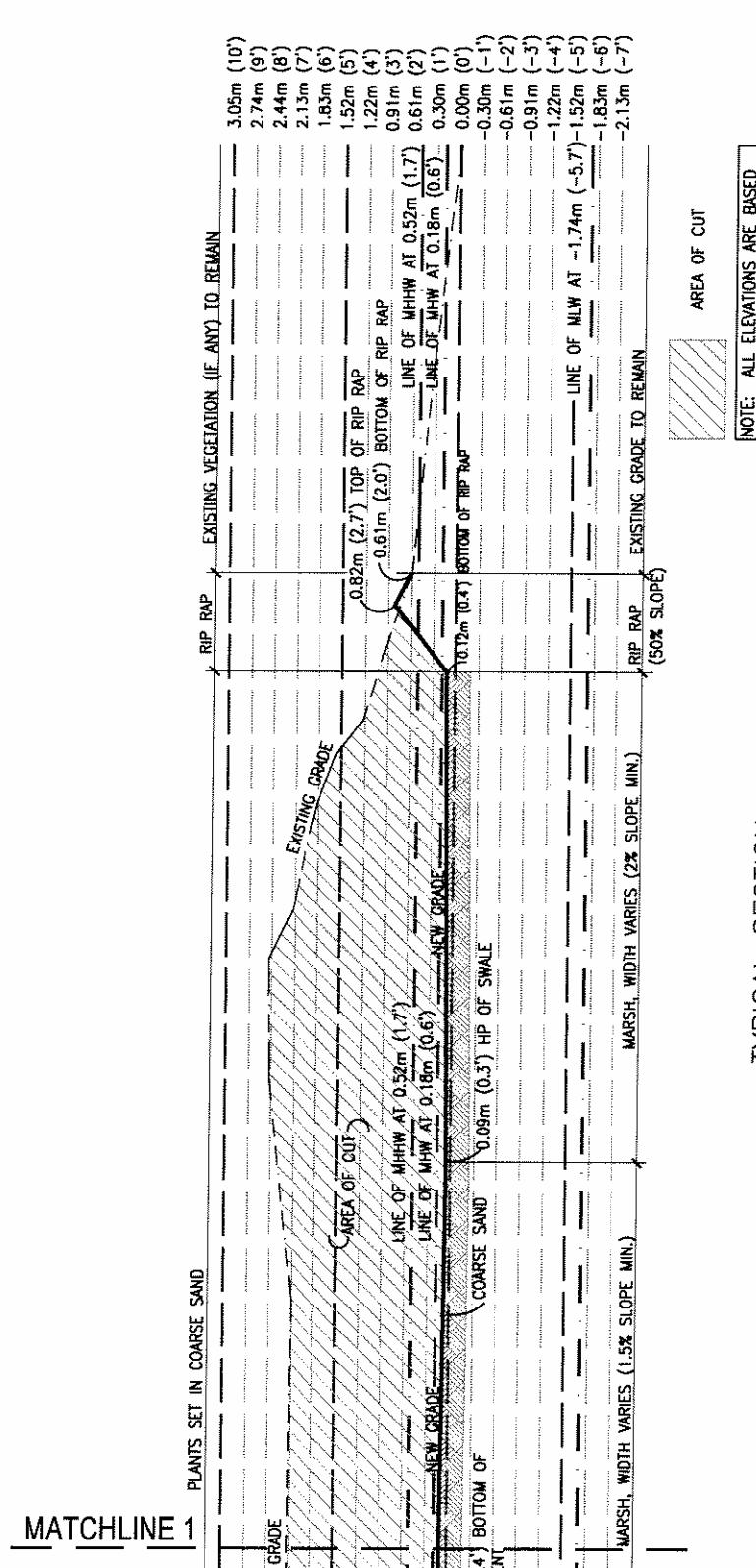
US ARMY CORPS PERMIT
APPLICATION #:

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SCALE: 1:100

DATE: OCT. 3, 2007



TYPICAL SECTION



US Army Corps
of Engineers
New York District

Corps #: NAN-2007-322-EHA

Project Name: Hudson Riverwalk W83rd St to W92nd St

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City of New York
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MATCHLINE 1

PROPOSED ACTIVITY: CONSTRUCTION OF A PILE-SUPPORTED STRUCTURE IN THE HUDSON RIVER AND MITIGATION IN THE BRONX KILLS/EAST RIVER

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SCALE: 1:100

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