

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-2024-00484 Issue Date: Expiration Date:

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: Greenpoint Developers LLC

Attn: Marian Klein 535 Madison Avenue New York, New York

ACTIVITY: Pier Construction, Outfall Installation, and Discharge of Fill Material

WATERWAY: East River

LOCATION: Borough of 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.

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Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

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 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. 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. This public notice serves as notification to the Administrator of the Environmental Protection Agency (EPA) pursuant to section 401(a)(2) of the Clean Water Act. If EPA determines that the proposed discharge may affect the quality of the waters of any state other than New York, it will so notify such other state, the district engineer, and the applicant. If such notice or a request for supplemental information is not received within 30 days of issuance of this public notice, the district engineer will assume EPA has made a negative determination with respect to section 401(a)(2).

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

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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, 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.

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 jarod.r.ostir@usace.army.mil

In order for us to better serve you, please complete our Customer Service Survey located at https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/.

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

FOR AND IN BEHALF OF Stephan A. Ryba Chief, Regulatory Branch

Enclosures

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WORK DESCRIPTION

The applicant, Greenpoint Landing Developers LLC, has requested Department of the Army authorization for pier construction, outfall installation, and discharge of fill material in East River, Borough of Brooklyn, Kings County, New York.

The regulated work would involve: The installation of three (3) new outfalls: one (1) on Freeman Street and two (2) on Green Street with 14 cubic yards (CY) of associated fill below Spring High Water (SHW) and construction of a 44-foot-wide by 488-foot-long fixed pier to replace the Green Street Pier. A 557 linear foot (LF) rip-rap revetment will be constructed beginning at Eagle Street south to halfway between Green Street and Huron Street with 347 CY of rip rap being placed below SHW over approximately 7,000 square feet (SF).

Adjustments from the previous Public Notice include the removal of the proposed ferry terminal from the scope of work.

The stated purpose of this project is to provide means of public access to New York City's waterfront and stabilize the shoreline to increase protection against future flooding and erosion.





PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE: GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222 SHEET TITLE:

LOCATION MAP

PROJ. NO: 23091	S
DATE: 11.15.24	Γ
DRAWN BY: DDP	
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SCALE: AS NOTED DRAWING NO:

1 OF 27

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PROJECT TITLE:

GREÉNPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

SHEET TITLE:

VICINITY MAP

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP CHK'D BY: AA

SCALE: AS NOTED DRAWING NO: **OF 27**

DESCRIPTION

**FEMA AE 13	DESCRIP HON	MHHW	'88	'29
**FEMA AE 12 9.79' 12.00' 13.10 *HOWL (10/30/2012) 9.06' 11.27' 12.37 **FEMA AE 11 8.79' 11.00' 12.10 *HAT (10/16/1993 13:12) 1.37' 3.58' 4.68' MHHW 0.00' 2.21' 3.31' MHW -0.34' 1.87' 2.97' NAVD '88 -2.21' 0.00' 1.10' MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06' *LOWL (2/2/1976) -9.27' -7.06' -5.96	**FEMA VE 14	11.79	14.00'	15.10'
*HOWL (10/30/2012) 9.06' 11.27' 12.37 **FEMA AE 11 8.79' 11.00' 12.10 *HAT (10/16/1993 13:12) 1.37' 3.58' 4.68' MHHW 0.00' 2.21' 3.31' MHW -0.34' 1.87' 2.97' NAVD '88 -2.21' 0.00' 1.10' MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96	**FEMA AE 13	10.79	13.00'	14.10'
**FEMA AE 11 8.79' 11.00' 12.10 *HAT (10/16/1993 13:12) 1.37' 3.58' 4.68' MHHW 0.00' 2.21' 3.31' MHW -0.34' 1.87' 2.97' NAVD '88 -2.21' 0.00' 1.10' MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96	**FEMA AE 12	9.79'	12.00'	13.10'
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MHHW 0.00' 2.21' 3.31' MHW -0.34' 1.87' 2.97' NAVD '88 -2.21' 0.00' 1.10' MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96	**FEMA AE 11	8.79'	11.00'	12.10'
MHW -0.34' 1.87' 2.97' NAVD '88 -2.21' 0.00' 1.10' MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96	*HAT (10/16/1993 13:12)	1.37'	3.58'	4.68'
NAVD '88	MHHW	0.00'	2.21'	3.31'
MSL -2.42' -0.21' 0.89' NGVD '29 -3.31' -1.10' 0.00' MLW -4.60' -2.39' -1.29 MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96	MHW	-0.34'	1.87'	2.97
NGVD '29	NAVD '88	-2.21'	0.00'	1.10'
MLW -4.60' -2.39' -1.29 MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96 LEGEND	MSL	-2.42'	-0.21	0.89'
MLLW -4.83' -2.62' -1.52 *LAT (1/21/1996 20:06) -6.37' -4.16' -3.06 *LOWL (2/2/1976) -9.27' -7.06' -5.96 LEGEND	NGVD '29	-3.31'	-1.10'	0.00'
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*LOWL (2/2/1976) -9.27' -7.06' -5.96	MLLW	-4.83	-2.62	-1.52
LEGEND	*LAT (1/21/1996 20:06)	-6.37'	-4.16	-3.06
	*LOWL (2/2/1976)	-9.27	-7.06	-5.96
CONCRET	LEGEND			
			— CO1	NCRETE

DATUM CHART

NOAA NAVD NGVD

NAVD'88 MEANS
DHQ 0.34'
DLQ 0.23'
GT 4.83'
MN 4.26'
DTL -0.21'
MTL -0.26'
*HWI 0.84 (HOURS)
*LWI 7.21 (HOURS)

NOAA

MLLW

16.62

15.62

14.62

13.89

13.62

6.20

4.83

4.49

2.62

2.41

1.52

 0.23°

0.00

-1.54'

-4.44

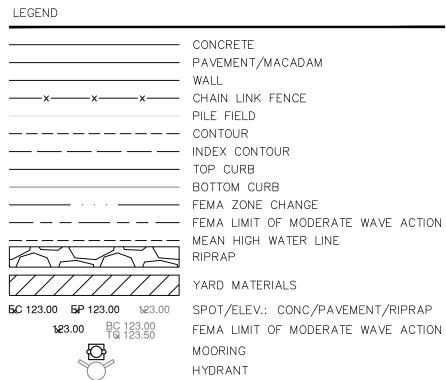
1. TIDAL DATUM ELEVATIONS OBTAINED USING NOAA VDATUM VERSION 3.8, DATA SET FOR "NEW JERSEY/NEW YORK/CONNECTICUT-NORTHERN NJ, NY HARBOR, WESTERN LONG ISLAND SOUND, VERSION 2.2":

-COORDINATES FOR VDATUM:

LAT.: 40°43'55.24"N LONG.: 73°57'45.11"W

VDATUM AVERAGE VERTICAL UNCERTAINTY: 8.81 CM (0.29')

- 2. * HOWL & LOWL, HAT & LAT, AND HWI & LWI DATA TAKEN FROM TIDE STATION # 8518750, THE BATTERY, EPOCH 1983-2001.
- 3. ** FEMA 100 YEAR ELEVATIONS OBTAINED FROM A FEDERAL EMERGENCY MANAGEMENT AGENCY MAP ENTITLED, "FIRM: FLOOD INSURANCE RATE MAP, CITY OF NEW YORK, NEW YORK. PANEL 202 OF 457, MAP NUMBER 3604970202G, MAP REVISED DECEMBER 5, 2013.
- 4. ALL ELEVATIONS SHOWN IN FEET ARE IN REFERENCE TO N.A.V.D.'88.
- 5. SUPERVISING HYDROGRAPHER ON DUTY: BRIAN J. OSBORNE.





AHA MARINE ENGINEERING. D.P.C.

PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222 SHEET TITLE:

DATUM CHART

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP CHK'D BY: AA DRAWING NO:

3 OF 27



PO BOX 731 NYACK, NY 10960 1.917.740.2129

PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

CHK'D BY:

EXISTING SITE PLAN

	- • •
PROJ. NO: 23091	SCA
DATE: 11.15.24	DRA
DRAWN BY: DDP	4

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OF 27

CONCRETE
PAVEMENT/MACADAM
WALL

CHAIN LINK FENCE PILE FIELD

MAJOR CONTOUR
MINOR CONTOUR
TOP CURB
BOTTOM CURB

MEAN HIGH WATER LINE SPRING HIGH TIDE PROPERTY LINE

RIPRAP

YARD MATERIALS

5€C 123.00 **5**€P 123.00 1⁄23.00

BC 123.00 T@ 123.50 SPOT/ELEV.: CONC/PAVEMENT/RIPRAP

SPOT/ ELEV: BOTTOM OF CURB/ TOP OF CURB



MOORING

HYDRANT

- EXISTING UPLAND SITE SURVEY PROVIDED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. IN DRAWING TITLED "TOPOGRAPHIC, BOUNDARY & UTILITY SURVEY" DATED 10-07-2022.
- BATHYMETRIC SURVEY PROVIDED BY LANDMETRICS ENGINEERING & LAND SURVEYING, PC IN DRAWING "HYDROGRAPHIC SURVEY OF BROOKLYN, GREENPOINT" DATED 02-13-2019.
- EXISTING PILE FIELD PROVIDED BY JAMES CORNER FIELD OPERATION IN DRAWING TITLED GREENPOINT LANDING WATERFRONT PUBLIC ACCESS AREA - PARCEL 5C-2 DATED 03-21-2023



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PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

EXISTING SITE PLAN-I

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP CHK'D BY: AA DRAWING NO:

5 OF 27



EXISTING SITE PLAN II

SCALE: 1" = 100'

0 50 100 FT

LEGEND

CONCRETE
PAVEMENT/MACADAM
WALL
CHAIN LINK FENCE
PILE FIELD
MAJOR CONTOUR
MINOR CONTOUR
TOP CURB
BOTTOM CURB
MEAN HIGH WATER LINE
SPRING HIGH TIDE

PROPERTY LINE



RIPRAP

YARD MATERIALS

5xC 123.00 5xP 123.00 1x23.00

SPOT/ELEV.: CONC/PAVEMENT/RIPRAP

BC 123.00 T& 123.50 SPOT/ ELEV: BOTTOM OF CURB/ TOP OF CURB



MOORING

HYDRANT

NOTE:

- EXISTING UPLAND SITE SURVEY PROVIDED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. IN DRAWING TITLED "TOPOGRAPHIC, BOUNDARY & UTILITY SURVEY" DATED 10-07-2022.
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GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

EXISTING SITE PLAN- II

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DATE: 11.15 DRAWN BY: CHK'D BY:	5.24
DRAWN BY:	DDP
CHK'D BY:	AA

SCALE: AS NOTED DRAWING NO:

COPYRIGHT © 2024, AHA

GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

OF 27

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PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT
194 WEST STREET, BROOKLYN, NY 11222
PREPARED FOR
GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

SHEET TITLE:

EXISTING SECTION

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GREÉNPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

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EXISTING SECTION

PROJ. NO: 23091

DATE: 11.15.24

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SCALE: AS NOTED DRAWING NO:

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GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222 SHEET TITLE:

CHK'D BY:

EXISTING SECTION

PROJ. NO: 23091 SCA DATE: 11.15.24 DR. DRAWN BY: DDP

AA

SCALE: AS NOTED DRAWING NO:

EXISTING SECTION- BETWEEN GREEN STREET AND FREEMAN STREET

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PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PRÉPARED FOR

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SHEET TITLE:

CHK'D BY:

EXISTING SECTION

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP

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EXISTING SECTION

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LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

EXISTING SECTION

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP CHK'D BY: AA

SCALE: AS NOTED DRAWING NO:

194 WEST STREET, BROOKLYN, NY 11222

PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

USACE File Number: NAN-2024-00484

DRAWING NO:

14 OF 27

DATE: 11.15.24

CHK'D BY:

DRAWN BY: DDP

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PROJECT TITLE:

GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

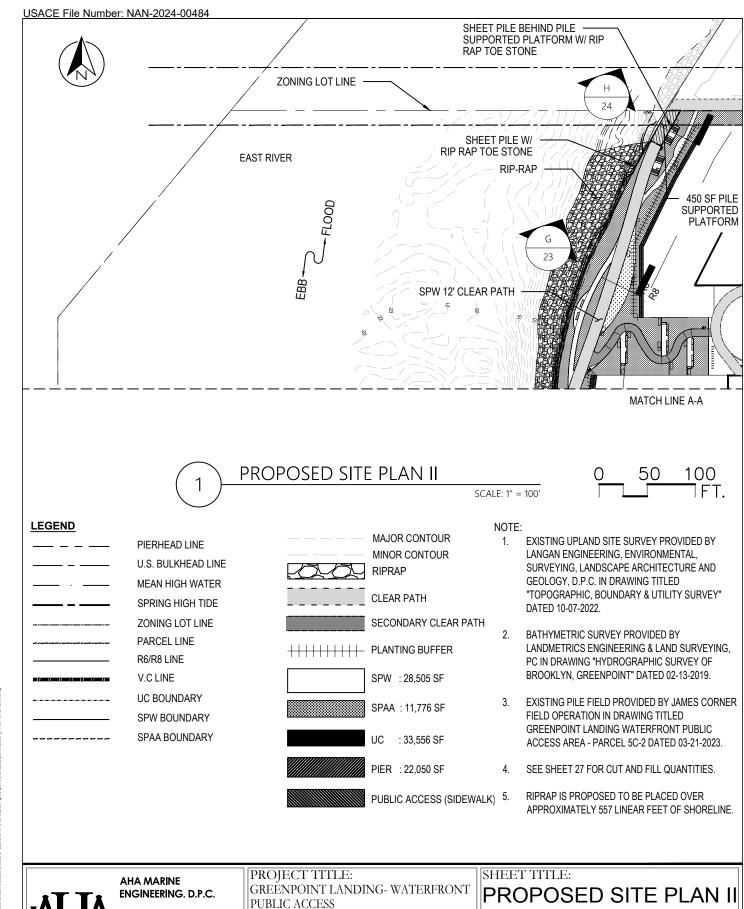
GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

PROPOSED SITE PLAN I

PROJ. NO: 23091	SCALE: AS NOTED
DATE: 11.15.24	DRAWING NO:
DRAWN BY: DDP	45 05 07
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LOCATED AT

PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

194 WEST STREET, BROOKLYN, NY 11222

PO BOX 731 NYACK, NY 10960

-1.917.740.2129

SCALE: AS NOTED

16 OF 27

DRAWING NO:

PROJ. NO: 23091

DATE: 11.15.24

CHK'D BY:

DRAWN BY: DDP

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PRÉPARED FOR

GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

USACE File Number: NAN-2024-00484

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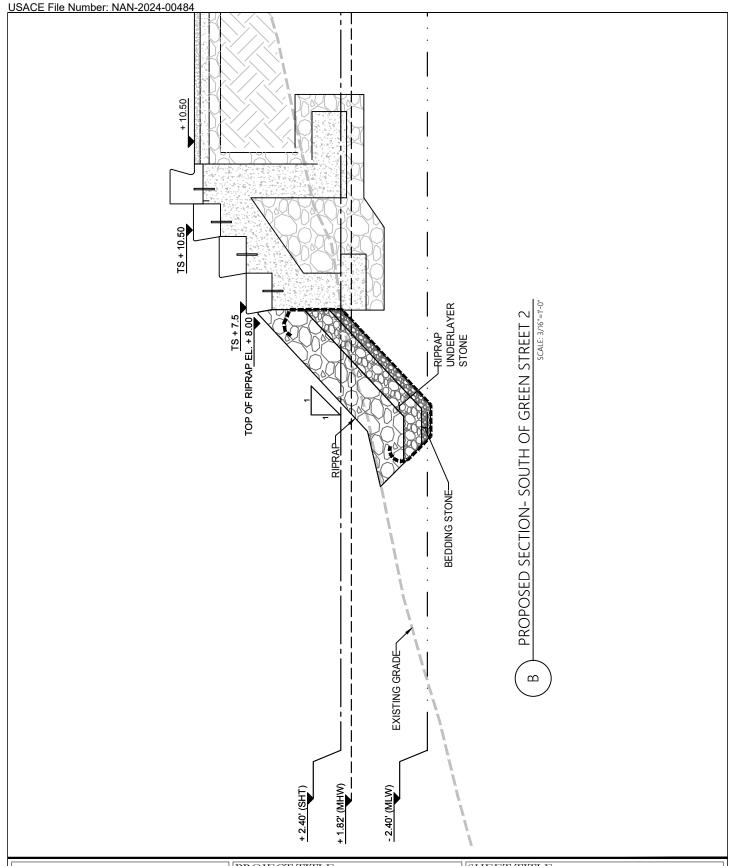
17 OF 27

DATE: 11.15.24

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GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222 SHEET TITLE:

PROPOSED SECTION

PROJ. NO: 23091	SCALE: AS NOTED
DATE: 11.15.24	DRAWING NO:
DRAWN BY: DDP	40.05.07
CHK'D BY: AA	│ 18 OF 27

PROPOSED SECTION- SOUTH OF GREEN STREET 3

MW

AHA MARINE ENGINEERING. D.P.C.

PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE:

GREËNPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

CHK'D BY:

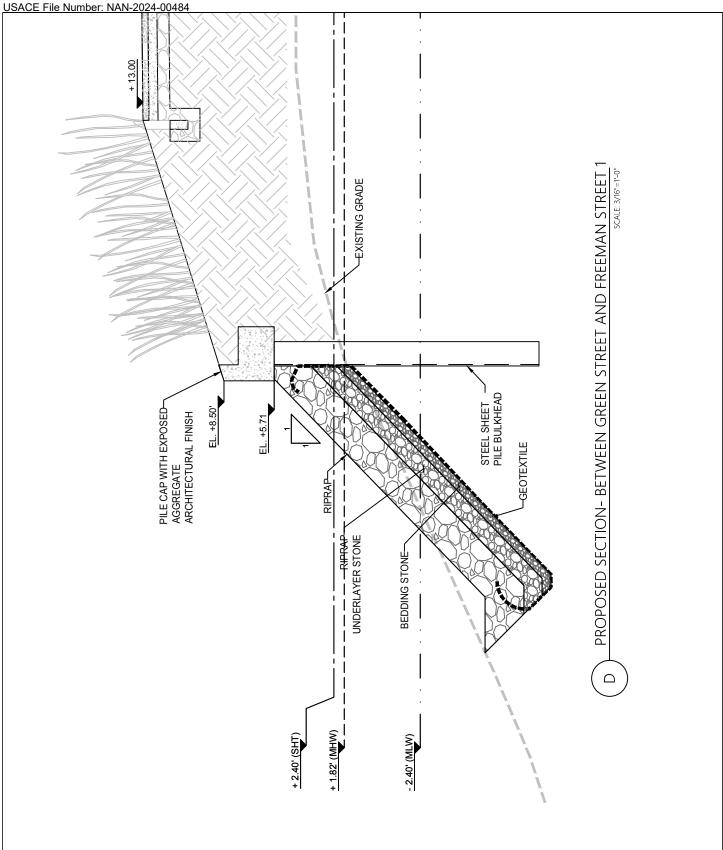
PROPOSED SECTION

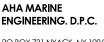
PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP

AA

SCALE: AS NOTED DRAWING NO:

19 OF 27





PROJECT TITLE: GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PRÉPARED FOR GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

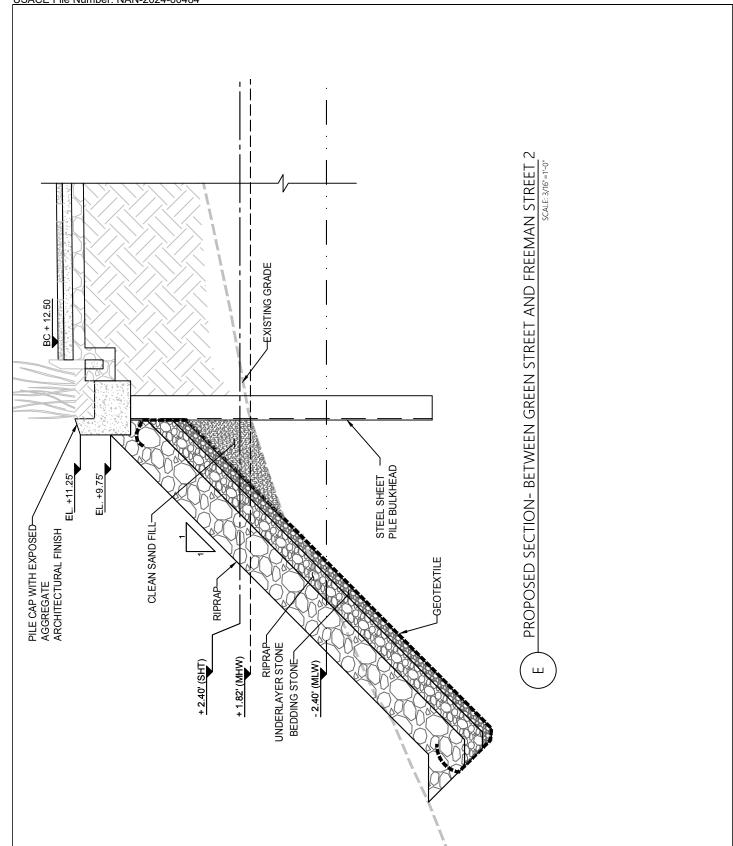
SHEET TITLE:

AA

PROPOSED SECTION PROJ. NO: 23091

DATE: 11.15.24 DRAWN BY: DDP CHK'D BY:

SCALE: AS NOTED DRAWING NO: 20 OF 27





PO BOX 731 NYACK, NY 10960 +1.917.740.2129

PROJECT TITLE:

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SHEET TITLE:

CHK'D BY:

PROPOSED SECTION

PROJ. NO: 23091	SCALE: AS NOTED
DATE: 11.15.24	DRAWING NO:
DRAWN BY: DDP	04 05 07
CHK'D BY: AA	21 OF 27



PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE: GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT
194 WEST STREET, BROOKLYN, NY 11222
PREPARED FOR
GREENPOINT LANDING DEVELOPERS LLC

BROOKLYN, NY 11222

1222 | PR

SHEET TITLE:

CHK'D BY:

PROPOSED SECTION

PROJ. NO: 23091 | SCAL DATE: 11.15.24 | DRAWN BY: DDP

AA

SCALE: AS NOTED DRAWING NO:

USACE File Number: NAN-2024-00484

PILE CAP WITH EXPOSED—AGGREGATE
ARCHITECTURAL FINISH

EL. +3.25

PROPOSED SECTION- FREEMAN STREET AND EAGLE STREET 1 STEEL SHEET -PILE BULKHEAD RIPRAPŋ SHEET TITLE: PROPOSED SECTION PROJ. NO: 23091 DATE: 11.15.24

DRAWN BY: DDP

AA

SCALE: AS NOTED DRAWING NO: 23 OF 27

PROPOSED SECTION- BETWEEN FREEMAN STREET AND EAGLE STREET 2 SCALE: 3/16"=1'-0" エ

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SHEET TITLE:

PROPOSED SECTION

AA

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP CHK'D BY:

SCALE: AS NOTED DRAWING NO: 24 **OF 27**



+ 14.00' (100 YEAR FLOOD)

PO BOX 731 NYACK, NY 10960 +1.917.740.2129 PROJECT TITLE: GREENPOINT LANDING- WATERFRONT PUBLIC ACCESS

LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

GREENPOINT LANDING DEVELOPERS LLC BROOKLYN, NY 11222

SHEET TITLE:

PROPOSED SECTION

PROJ. NO: 23091 | SCALE: AS NOTED | DATE: 11.15.24 | DRAWING NO:

DRAWN BY: DDP CHK'D BY: AA 25 OF 27

PO BOX 731 NYACK, NY 10960 +1.917.740.2129

PROJECT TITLE:

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LOCATED AT 194 WEST STREET, BROOKLYN, NY 11222 PREPARED FOR

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SHEET TITLE:

CHK'D BY:

PROPOSED SECTION

SCALE: AS NOTED PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP

AA

DRAWING NO: 26 OF 27

GREENPOIINT LANDING CUT/ FILL NET TOTAL	VOLUME BELOW MHW	VOLUME BELOW SHT
GREENFOIINT LANDING COT/ FILE NET TOTAL	PER NYSDEC	PER USACE
DESCRIPTION	CY	СҮ
FILL BEHIND PROPOSED BULKHEAD	45	85
PROPOSED RIPRAP REVETMENT	312	347
PROPOSED OUTFALLS	13	14
SHORELINE HOLLOW PIPE PILES	16	0
GREEN STREET PIER PILES	406	0
VOLUME FILL	792	446
DEBRIS REMOVALE ABOVE -6 MLLW	-372	-401
EXISTING PILE REMOVAL	-240	0
VOLUME CUT	-612	-401
PROPOSED NET	180	45
CURRENT NET TOTAL AT GREENPOINT LANDING	-273	-386
PROJECT NET TOTAL	-93	-341

NOTES:

- 1. VOLUMES WHICH ARE POSITIVE (+) IS FILL AND VOLUMES WHICH ARE NEGATIVE (-) IS CUT.
- 2. ALL CUT HAS BEEN ROUNDED DOWN TO THE NEAREST WHOLE NUMBER, ALL FILL HAS BEEN ROUNDED UP TO THE NEAREST WHOLE NUMBER.
- 3. CURRENT NET TOTAL AT GREENPOINT LANDING REFERS TO THE OUTSTANDING NET CUT/ FILL PER THE WORK PERFORMED UNDER THE CURRENT WORK PERMIT,



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SHEET TITLE:

CHK'D BY:

CUT AND FILL TABLE

PROJ. NO: 23091 DATE: 11.15.24 DRAWN BY: DDP

AA

SCALE: AS NOTED DRAWING NO: 27 OF 27