

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-2020-00428-EVI** 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: Bud South LLC

Attn: Bruce Weill

387 Park Avenue South New York, NY 10016

WATERWAY: Confluence of Newtown Creek and East River

LOCATION: 55-01 2nd Street, Long Island City, Borough of Queens, City of New York,

New York

ACTIVITY: Rehabilitation of existing rip-rap and the installation of a new outfall pipe

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

CENAN-OP-RE PUBLIC NOTICE NO. NAN-2020-00428-EVI

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 EMAILED TO Robert.T.Vietri@usace.army.mil BEFORE THE EXPIRATION DATE OF THIS NOTICE; otherwise, it will be presumed that there are no objections to the activity.

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 adversely 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 life stages 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 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

CENAN-OP-RE PUBLIC NOTICE NO. NAN-2020-00428-EVI

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, 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.

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

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) 790-8379 and ask for Robert T. Vietri.

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

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

Encl

CENAN-OP-RE PUBLIC NOTICE NO. NAN-2020-00428-EVI

WORK DESCRIPTION

The applicant, Bud South LLC, has requested Department of the Army (DA) authorization to repair approximately 750 linear feet of existing rip-rap. Approximately 98 cubic yards (CY) of armor stone will be placed below the plane of Spring High Water over an approximately 5000 square foot area. On the western end of the project area, the work includes removing approximately 125 cubic yards of existing rip-rap fill material below the plane of Spring High Water over an approximate 2,395 square foot area in order to install an eco-mat marine mattress and create open water. Towards the eastern end of the project area, a new 30-inch diameter storm water outfall pipe will be installed with a headwall measuring approximately eightfoot-wide by five-foot-long. A turbidity curtain will be installed to minimize the effects of sediment suspension. The proposed work is located at 55-01 2nd Street, Borough of Queens, City of New York, New York.

The applicant has stated that they have avoided, minimized, and mitigated for potential impacts proposed, to the maximum extent practicable by limiting the construction area to those areas in need of rehabilitation, using a turbidity curtain around the project area to minimize the effects of sediment suspension during rehabilitation of the revetment. Any potential impacts would be minimized by implementing best management practices.

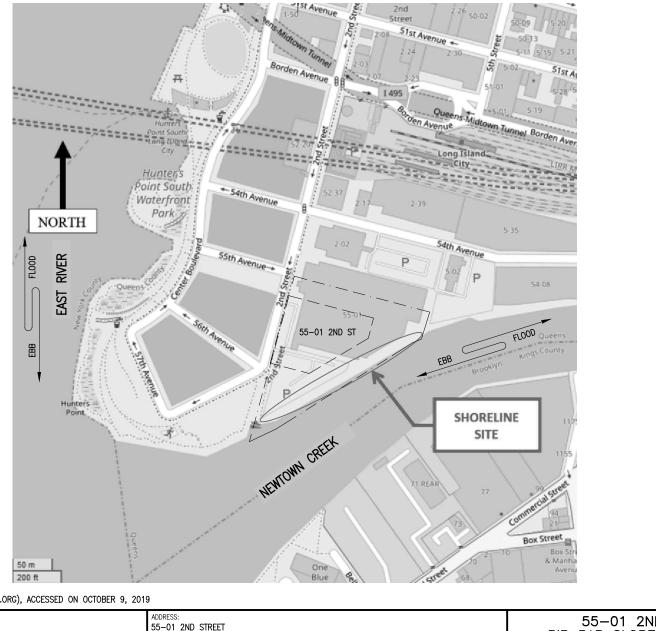
The purpose of the project is to stabilize the shoreline to prevent further erosion and to reduce flooding during storm events.

Printed by: Matt Seinuk

Printed on: Thursday, Dec 17, 2020 - 10:10:12 AM

Last saved by: mseinuk on Wednesday, Apr 08, 2020 - 3:48:43 PM

 $\underline{\text{G:}\backslash \text{DWGS}\backslash 136\backslash 13651\backslash \text{Task }87 - \text{Permitting Resubmission}\backslash \text{KP-1.dwg}}$



1. SOURCE: OPEN STREET MAP (WWW.OPENSTREETMAP.ORG), ACCESSED ON OCTOBER 9, 2019

ADJACENT PROPERTY OWNERS:

① HUNTERS POINT PARK ② LITELAB CORPORATION
OWNER:
BUD SOUTH LLC
APPLICANT:
BUD SOUTH LLC
AUTHORIZED AGENT:
AKRF

ADRESS:
55-01 2ND STREET
LONG ISLAND CITY, NEW YORK
IN:
NEWTOWN CREEK
AT:
QUEENS COUNTY

55-01 2ND STREET RIP RAP SLOPE MAINTENANCE

LONG ISLAND CITY NEW YORK

MURCE MUESER RUTLEDGE CONSULTING ENGINEERS PLLC
14 PENN PLAZA – 225 WEST 34TH STREET, NEW YORK, NY 10122

MADE BY: M.Å.S DATE: 4/6/2020 CH'KD BY: A.D. DATE: 4/6/2020 FILE NUMBER: 13651 DRAWING NUMBER: KP—1

1 of 13

USACE FILE: NAN-2020-00428-EVI Printed by: Matt Seinuk Printed on: Monday, Mar 08, 2021 - 02:48:05 PM Last saved by: mseinuk on Monday, Mar 08, 2021 - 2:47:41 PM G:\DWGS\136\13651\RipRap Permit Drawings\P-1.dwg 2ND STREET PROPOSED BUILDING PROPOSED LAWN POCKET PEDESTRIAN: WALKWAY NEW ECO COVE AND RIP RAP -1974 TIDAL WETLAND PLANTING POCKET REMOVAL BOUNDARY 1+25± SHEET PILING :INBOARD OF RIPRAP :::OUTBOARD LIMIT OF RECONFIGURE EXISTING SHORE PUBLIC WALKWAY (SPW) STONE_EMBANKMENT THEORETICAL TOP OF SLOPE AT 1 TO 3 -APPROX. TOE OF RIP RAP 3±50 KAYAK LAUNCH AT w 1+0ñ 2+00FOOT OF 2ND ST. TOE OF SLOPE STATION (TYP.) (OUTSIDE PROPERTY LIMITS PROPOSED TEMPORARY SILT & TURBIDITY BARRIEF (SILTMAX TYPE III DOT BY ELASTEC OR APPROVED EQUI (SECTION LENGTH = 50'-100' & DEPT = 5'=10' USACE STATIONING (TYP.) ♠ NAVIGATION CHANNEL STÁ 2000 PLAN (WEST) 03/08/21 M.A.S USACE COMMENTS **GRAPHIC SCALE** 2 01/21/21 M.A.S USACE COMMENTS 1 12/22/20 M.A.S DEC COMMENTS ADJACENT PROPERTY OWNERS: 55-01 2ND STREET 1) HUNTERS POINT PARK (2) LITELAB CORPORATION 55-01 2ND STREET RIP RAP SLOPE MAINTENANCE LONG ISLAND CITY, NEW YORK BUD SOUTH LLC LONG ISLAND CITY APPLICANT: NEWTOWN CREEK MUESER RUTLEDGE CONSULTING ENGINEERS PLLC BUD SOUTH LLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122

QUEENS COUNTY

AUTHORIZED AGENT:

AKRF

2 of 1:

CH'KD BY: A.D.

DRAWING NUMBER:

MADE BY: M.A.S DATE: 4/6/2020

13651

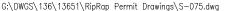
FILE NUMBER:

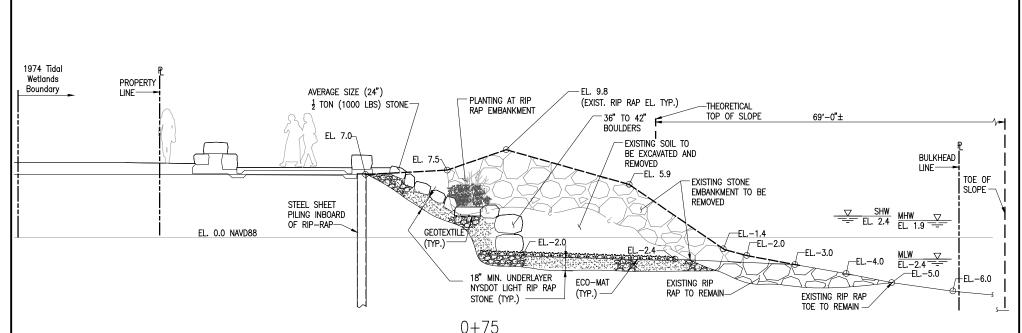
Printed by: Matt Seinuk Printed on: Monday, Mar 08, 2021 - 02:48:17 PM Last saved by: mseinuk on Monday, Mar 08, 2021 - 2:47:48 PM $G:\DWGS\136\13651\RipRap\ Permit\ Drawings\P-2.dwg$ PROPOSED BUILDING 1974 TIDAL WETLAND BOUNDARY: OUTBOARD LIMIT OF RECONFIGURE EXISTING SHORE PUBLIC WALKWAY (SPW) SHEET PILING LAWN STONE EMBANKMENT INBOARD OF RIPRAP THEORETICAL TOP OF POCKET PROPOSED SLOPE AT 1 TO 3 PEDESTRIAN WALKWAY PROPOSED OUTFALL APPROX. TOE OF RIP RAP 5+50 5 ± 00 4 + 503+504 + 00TOE OF SLOPE PROPOSED TEMPORARY SILT & TURBIDITY BARRIER (SILTMAX TYPE III) DOT BY ELASTEC OR APPROVED EQUAL) (SECTION LENGTH) = 50'-100' & DEPT = 5'-10') FLOOD ACOE STATIONING (TYP.) STA,2500 • NAVIGATION CHANNEL STÁ 2000 PLAN (EAST) GRAPHIC SCALE 2 03/08/21 M.A.S USACE COMMENTS 1 01/21/21 M.A.S USACE COMMENTS ADJACENT PROPERTY OWNERS: 55-01 2ND STREET 1) HUNTERS POINT PARK (2) LITELAB CORPORATION 55-01 2ND STREET RIP RAP SLOPE MAINTENANCE LONG ISLAND CITY, NEW YORK BUD SOUTH LLC LONG ISLAND CITY NEW YORK APPLICANT: NEWTOWN CREEK MUESER RUTLEDGE CONSULTING ENGINEERS PLLC BUD SOUTH LLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122 MADE BY: M.A.S DATE: 4/6/2020 CH'KD BY: A.D. AUTHORIZED AGENT: QUEENS COUNTY AKRF FILE NUMBER: 1365 DRAWING NUMBER:

Printed by: Matt Seinuk

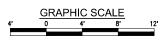
Printed on: Wednesday, Apr 14, 2021 - 11:49:23 AM

Last saved by: mseinuk on Wednesday, Apr 14, 2021 - 11:40:24 AM





ECO COVE SECTION



VOLUME AND AREA OF PROPOSED EMBANKMENT REHABILITATION					
STATIONS	WATER LEVEL PLANE	RIPRAP VOLUME (CYD)	FOOTPRINT AREA (SQFT)		
0+00 TO 0+50	SHW	0	0		
0+00 10 0+30	MHW	0	0		
0+50 TO 1+00	SHW	-124.2 (REMOVAL)	2395		
0+30 10 1+00	MHW	-113.1 (REMOVAL)	2395		

LEGEND:

SPW - SHORE PUBLIC WALKWAY

SHW - SPRING HIGH WATER

MHW - MEAN HIGH WATER

MLW - MEAN LOW WATER

-- - EXIST RIP RAP

	3	04/14/21	M.A.S	USACE COMMENTS
	2	01/21/21	M.A.S	USACE COMMENTS
1	1	12/22/20	M.A.S	DEC COMMENTS

ADJACENT PROPERTY OWNERS:

1 HUNTERS POINT PARK 2 LITELAB CORPORATION

OWNER:

BUD SOUTH LLC

APPLICANT:

BUD SOUTH LLC

AUTHORIZED AGENT: AKRF ADDRESS: 55-01 2ND STREET LONG ISLAND CITY, NEW YORK

INI-

NEWTOWN CREEK

AT:

QUEENS COUNTY

55-01 2ND STREET RIP RAP SLOPE MAINTENANCE

LONG ISLAND CITY

MUESER RUTLEDGE CONSULTING ENGINEERS PLLC
14 PENN PLAZA – 225 WEST 34TH STREET, NEW YORK, NY 10122

MADE BY: M.Å.S DATE: 4/6/2020 CH'KD BY: A.D. DATE: 4/6/2020 FILE NUMBER: 13651 DRAWING NUMBER: S-075

4 of 13

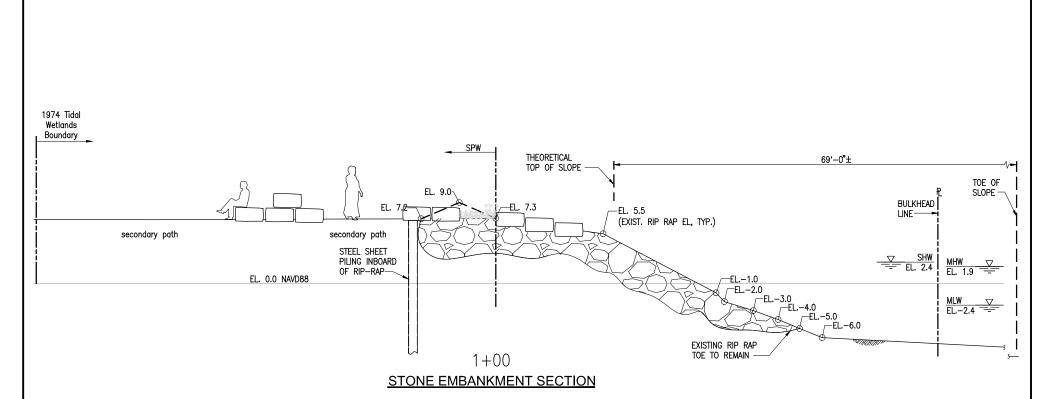
NEW YORK

Printed by: Matt Seinuk

Printed on: Wednesday, Apr 14, 2021 - 11:49:25 AM

Last saved by: mseinuk on Wednesday, Apr 14, 2021 - 11:42:09 AM





GRAI	PHIC SO	CALE	
0	4'	8'	

VOLUME	AND AREA OF PROPOS	D AREA OF PROPOSED EMBANKMENT REHABILITATION		
STATIONS	WATER LEVEL PLANE	RIPRAP VOLUME (CYD)	FOOTPRINT AREA (SQFT)	
1+00 TO 1+25	SHW	0	0	
1+00 10 1+25	MHW	0	0	
1+25 TO 1+50	SHW	+4.6	201.5	
1725 10 1750	MHW	+4.5	176.5	

ADJACENT PROPERTY OWNERS: 1 HUNTERS POINT PARK	②LITELAB CORPORATION
OWNER:	
BUD SOUTH LLC	
APPLICANT:	
BUD SOUTH LLC	
AUTHORIZED AGENT:	
AKRE	
7 4 4 4	

ADDRESS: 55-01 2ND STREET LONG ISLAND CITY, NEW YORK
IN: NEWTOWN CREEK
AT: QUEENS COUNTY

LEGEND:

SPW - SHORE PUBLIC WALKWAY

SHW - SPRING HIGH WATER

MHW - MEAN HIGH WATER

MLW - MEAN LOW WATER

-- - EXIST RIP RAP

FILE NUMBER:

ı	4	04/14/21	M.A.S	USACE COMMENTS
ı	3	01/21/21	M.A.S	USACE COMMENTS
1	2	12/22/20	M.A.S.	DEC COMMENTS
1	1	05/05/20	J.M.	USACE COMMENTS

55-01 2ND STREET RIP RAP SLOPE MAINTENANCE

LONG ISLAND CITY NEW YORK

		DGE CONSULT I N - 225 west 34th street, 1	G ENGINEERS PLLC NEW YORK, NY 10122
MADE BY: M.A	S DATE: 4/6/2020	CH'KD BY: A.D.	DATE: 4/6/2020

DRAWING NUMBER:

13651

USACE FILE: NAN-2020-00428-EVI Printed by: Matt Seinuk Printed on: Wednesday, Apr 14, 2021 - 11:49:28 AM Last saved by: mseinuk on Wednesday, Apr 14, 2021 - 11:42:45 AM G:\DWGS\136\13651\RipRap Permit Drawings\S-200.dwg THEORETICAL 69'-0"± TOP OF SLOPE 1974 Tidal Wetlands TOE OF Boundary SLOPE -EL. 9.9-BULKHEAD EL. 4.9 planting (EXISTING RIP RAP EL, TYP.) secondary path RECONFIGURE EXISTING STONE STEEL SHEET **EMBANKMENT** PILING INBOARD OF RIP-RAP -EL.-1.3 /-EL.-2± EL. 0.0 NAVD88 /-EL.-2.0 /-EL.-3.0 ∕EL.-4.0 LIMITED MAINTENANCE ∕-EL.-5.0 RIP-RAP FILL BELOW MHW EXISTING RIP RAP TOE TO REMAIN 2+00**GRAPHIC SCALE** STONE EMBANKMENT SECTION LEGEND: VOLUME AND AREA OF PROPOSED EMBANKMENT REHABILITATION SHW - SPRING HIGH WATER RIPRAP VOLUME FOOTPRINT AREA WATER LEVEL MHW - MEAN HIGH WATER **STATIONS** (CYD) PLANE (SQFT) MLW - MEAN LOW WATER SHW +18.4 806.3 3 04/14/21 M.A.S USACE COMMENTS 1+50 TO 2+50 +18.2 706.3 MHW 2 01/21/21 M.A.S USACE COMMENTS 1 05/05/20 J.M. USACE COMMENTS ADJACENT PROPERTY OWNERS: 55-01 2ND STREET 1) HUNTERS POINT PARK 2) LITELAB CORPORATION 55-01 2ND STREET RIP RAP SLOPE MAINTENANCE LONG ISLAND CITY, NEW YORK BUD SOUTH LLC LONG ISLAND CITY NEW YORK APPLICANT: NEWTOWN CREEK MUESER RUTLEDGE CONSULTING ENGINEERS PLLC BUD SOUTH LLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122

QUEENS COUNTY

AUTHORIZED AGENT:

AKRF

6 of 13

CH'KD BY: A.D.

DRAWING NUMBER:

MADE BY: M.A.S DATE: 4/6/2020

13651

FILE NUMBER:

USACE FILE: NAN-2020-00428-EVI Printed by: Matt Seinuk Printed on: Wednesday, Apr 14, 2021 - 11:49:29 AM Last saved by: mseinuk on Wednesday, Apr 14, 2021 - 11:43:47 AM G:\DWGS\136\13651\RipRap Permit Drawings\S-300.dwg 1974 Tidal Wetlands THEORETICAL 69'-0"± Boundary TOP OF SLOPE SPW TOE OF SLOPE -EL. 6.4 BULKHEAD (EXIST. RIP RAP EL, TYP.) LINE --RECONFIGURE EXISTING STONE STEEL SHEET primary path lawn pocket EMBANKMENT PILING INBOARD OF RIP-RAP EL. 0.0 NAVD88 FEL.−3.0 EL.-2.4 LIMITED MAINTENANCE RIP-RAP FILL BELOW MHW ⊏EL.-6.0 EXISTING RIP RAP TOE TO REMAIN 3+00STONE EMBANKMENT SECTION LEGEND: **GRAPHIC SCALE** SPW - SHORE PUBLIC WALKWAY SHW - SPRING HIGH WATER VOLUME AND AREA OF PROPOSED EMBANKMENT REHABILITATION MHW - MEAN HIGH WATER RIPRAP VOLUME FOOTPRINT AREA WATER LEVEL MLW - MEAN LOW WATER **STATIONS** (CYD) (SQFT) **PLANE** — — EXIST RIP RAP 876.0 SHW +30.5 04/14/21 M.A.S USACE COMMENTS 2+50 TO 3+50 +28.7 776.0 MHW 2 01/21/21 M.A.S USACE COMMENTS 1 05/05/20 J.M. USACE COMMENTS ADJACENT PROPERTY OWNERS: 55-01 2ND STREET 1) HUNTERS POINT PARK 2) LITELAB CORPORATION 55-01 2ND STREET RIP RAP SLOPE MAINTENANCE LONG ISLAND CITY, NEW YORK BUD SOUTH LLC LONG ISLAND CITY NEW YORK APPLICANT: NEWTOWN CREEK MUESER RUTLEDGE CONSULTING ENGINEERS PLLC BUD SOUTH LLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122 MADE BY: M.A.S DATE: 4/6/2020 CH'KD BY: A.D. AUTHORIZED AGENT: QUEENS COUNTY AKRF

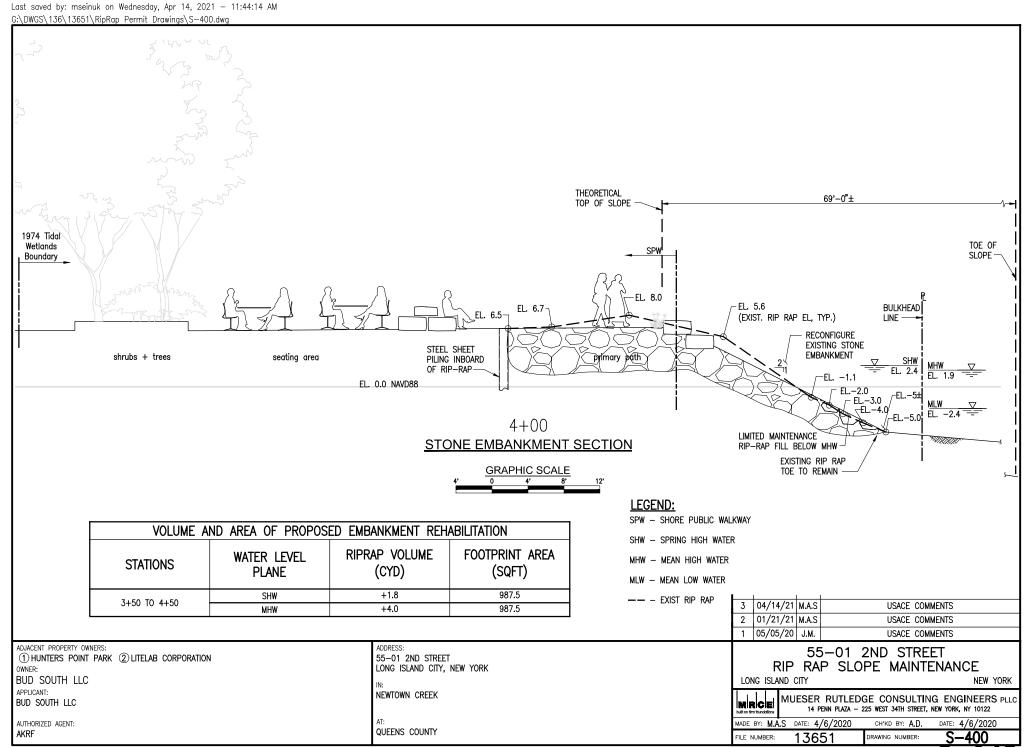
FILE NUMBER:

1365

DRAWING NUMBER:

Printed by: Matt Seinuk

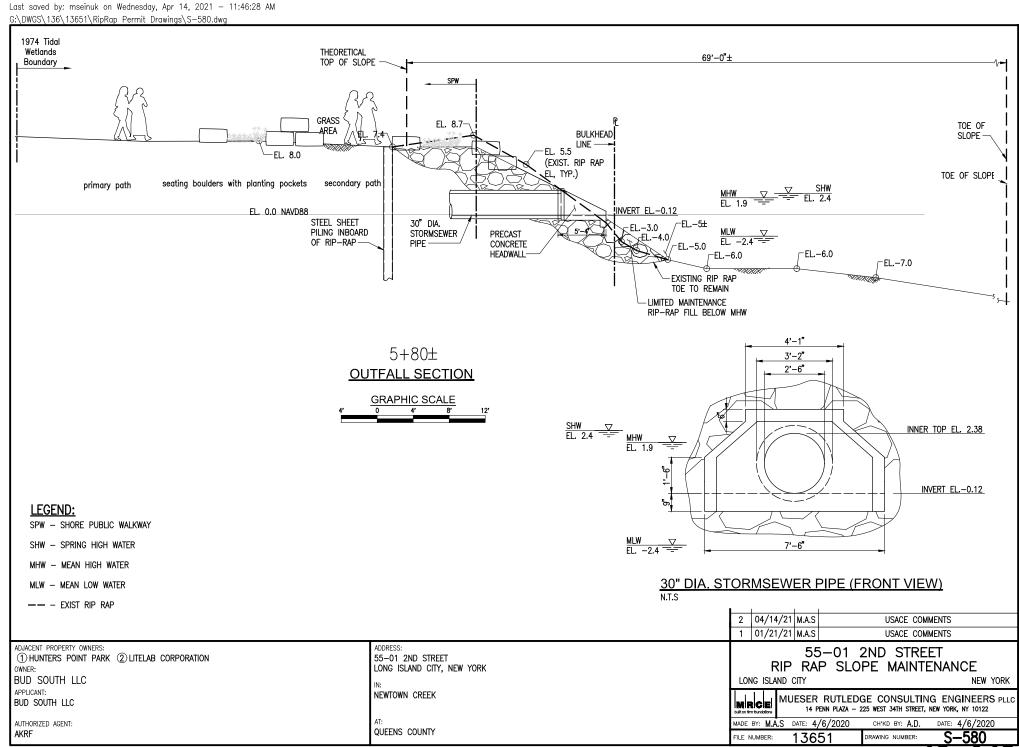
Printed on: Wednesday, Apr 14, 2021 - 11:49:31 AM



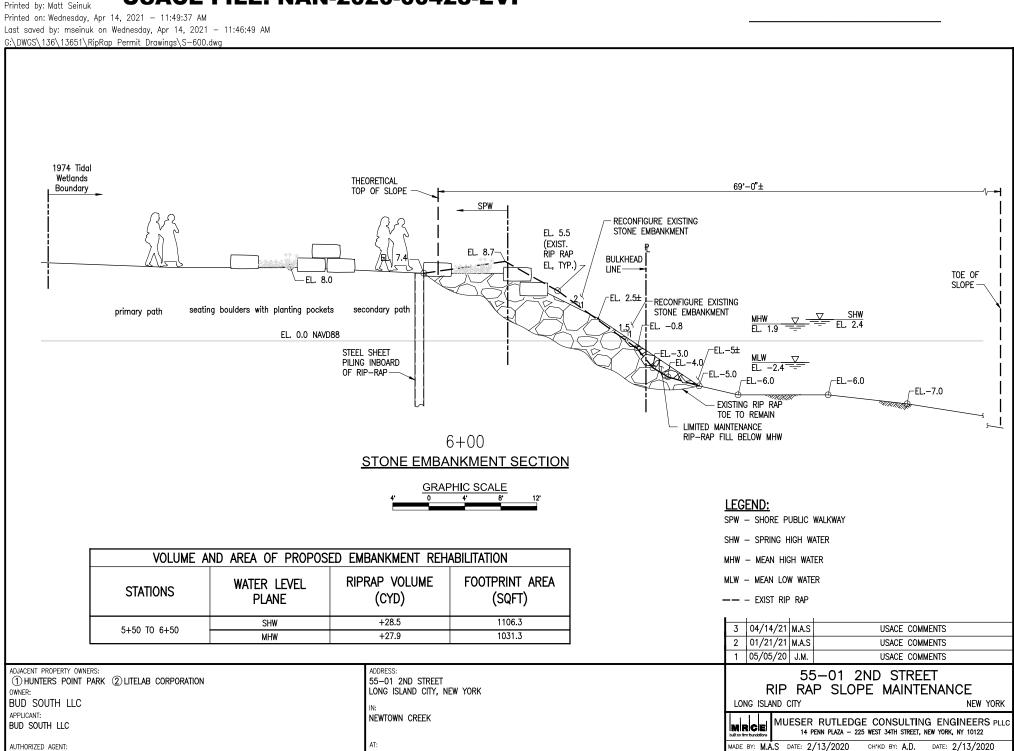
USACE FILE: NAN-2020-00428-EVI Printed by: Matt Seinuk Printed on: Wednesday, Apr 14, 2021 - 11:49:34 AM Last saved by: mseinuk on Wednesday, Apr 14, 2021 - 11:45:07 AM G:\DWGS\136\13651\RipRap Permit Drawings\S-500.dwg 69'-0"± THEORETICAL 1974 Tidal TOP OF SLOPE Wetlands Boundary EL. 8.5 (RIP RAP ÈL, TYP.) STONE TO BE REMOVED RECONFIGURE TOE OF EXISTING STONE EL. 7.6 EMBANKMENT SLOPE -BULKHEAD LINE--EL. 4.6 /-EL. 2± RECONFIGURE seating area seating boulders with planting pockets primary path EXISTING STONE **EMBANKMENT** -EL.-1.3 EL. 0.0 NAVD88 /-EL.-5± STEEL SHEET PILING INBOARD OF RIP-RAP--EL.-5 LIMITED MAINTENANCE RIP-RAP FILL BELOW MHW-EXISTING RIP RAP TOE TO REMAIN 5+00 STONE EMBANKMENT SECTION **GRAPHIC SCALE** LEGEND: VOLUME AND AREA OF PROPOSED EMBANKMENT REHABILITATION SHW - SPRING HIGH WATER RIPRAP VOLUME FOOTPRINT AREA MHW - MEAN HIGH WATER WATER LEVEL **STATIONS** (CYD) (SQFT) **PLANE** MLW - MEAN LOW WATER 1024.0 - EXISTING RIP RAP EDGE SHW +14.3 4+50 TO 5+50 +15.4 1024.0 MHW 2 04/14/21 M.A.S USACE COMMENTS 1 05/05/20 J.M. USACE COMMENTS ADJACENT PROPERTY OWNERS: 55-01 2ND STREET 1) HUNTERS POINT PARK (2) LITELAB CORPORATION 55-01 2ND STREET RIP RAP SLOPE MAINTENANCE LONG ISLAND CITY, NEW YORK BUD SOUTH LLC LONG ISLAND CITY NEW YORK APPLICANT: NEWTOWN CREEK MUESER RUTLEDGE CONSULTING ENGINEERS PLLC BUD SOUTH LLC 14 PENN PLAZA - 225 WEST 34TH STREET, NEW YORK, NY 10122 MADE BY: M.A.S DATE: 4/6/2020 CH'KD BY: A.D. AUTHORIZED AGENT: QUEENS COUNTY AKRF FILE NUMBER: 1365 DRAWING NUMBER:

Printed by: Matt Seinuk

Printed on: Wednesday, Apr 14, 2021 - 11:49:36 AM



10 of 13



QUEENS COUNTY

AKRF

<u>11 ŏf 13</u>

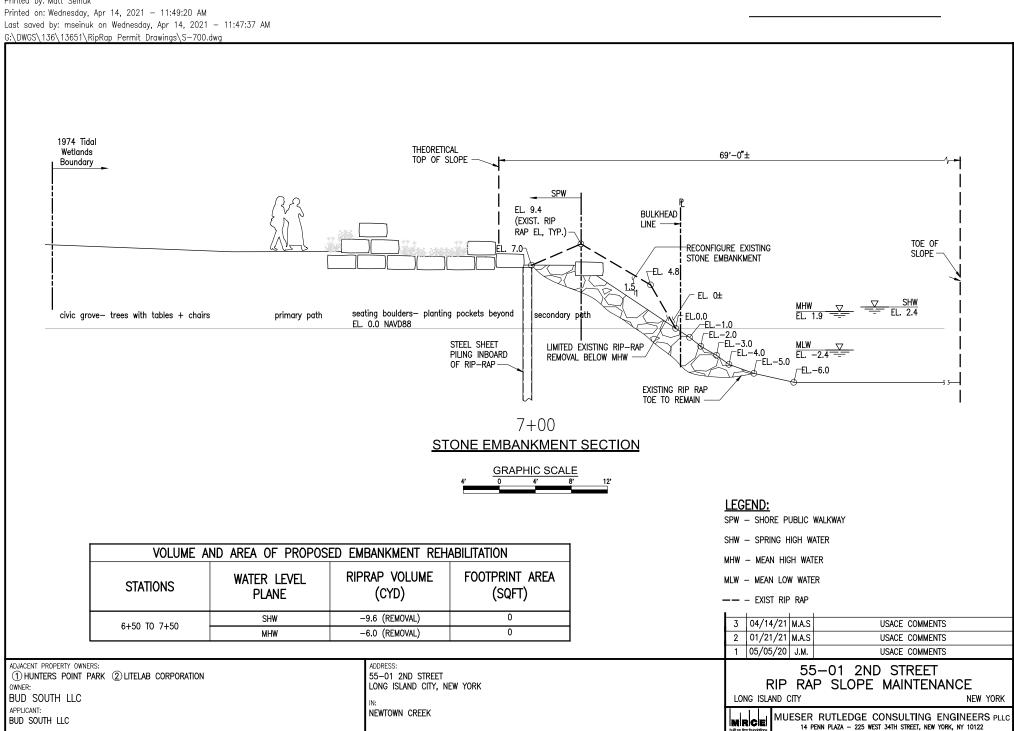
FILE NUMBER:

1365

Printed by: Matt Seinuk

AUTHORIZED AGENT:

AKRF



QUEENS COUNTY

CH'KD BY: A.D.

DRAWING NUMBER:

MADE BY: M.A.S DATE: 4/6/2020

13651

FILE NUMBER:

Printed by: Matt Seinuk

Printed on: Tuesday, Jan 19, 2021 - 05:24:12 PM

Last saved by: mseinuk on Tuesday, Jan 19, 2021 - 3:42:03 PM

G:\DWGS\136\13651\RipRap Permit Drawings\S-800.dwg

SUMMARY OF VOLUME AND AREA OF PROPOSED EMBANKMENT REHABILITATION

SPRING HIGH WATER (SHW) PLANE				
STATIONS	RIPRAP VOLUME (CYD)	FOOTPRINT AREA (SQFT)		
0+00 TO 0+50	0	0		
0+50 TO 1+00	-124.2 (REMOVAL)	2395		
1+00 TO 1+25	0	0		
1+25 TO 1+50	+4.6	201.5		
1+50 TO 2+50	+18.4	806.3		
2+50 TO 3+50	+30.5	876.0		
3+50 TO 4+50	+1.8	987.5		
4+50 TO 5+50	+14.3	1024.0		
5+50 TO 6+50	+28.5	1106.3		
6+50 TO 7+50	-9.6 (REMOVAL)	0		
TOTAL	-35.7 (REMOVAL)	7396.6		

MEAN HIGH WATER (MHW) PLANE				
STATIONS	FOOTPRINT AREA (SQFT)			
0+00 TO 0+50	0	0		
0+50 TO 1+00	-113.1 (REMOVAL)	2395		
1+00 TO 1+25	0	0		
1+25 TO 1+50	+4.5	176.5		
1+50 TO 2+50	+18.2	706.3		
2+50 TO 3+50	+28.7	776.0		
3+50 TO 4+50	+4.0	987.5		
4+50 TO 5+50	+15.4	1024.0		
5+50 TO 6+50	+27.9	1031.3		
6+50 TO 7+50	-6.0 (REMOVAL)	0		
TOTAL	-20.4 (REMOVAL)	7096.6		

NOTE:

1. FOR LOCATION OF STATIONS, SEE DRAWINGS NOS. P-1 AND P-2.

		1 12/22/20 M.A.S.	DEC COMMENTS
ADJACENT PROPERTY OWNERS: ① HUNTERS POINT PARK ② LITELAB CORPORATION OWNER: BUD SOUTH LLC	ADDRESS: 55-01 2ND STREET LONG ISLAND CITY, NEW YORK IN:		2ND STREET DPE MAINTENANCE NEW YORK
APPLICANT: BUD SOUTH LLC	NEWTOWN CREEK	IMIRICIE 14 PENN PLAZA —	DGE CONSULTING ENGINEERS PLLC 225 WEST 34TH STREET, NEW YORK, NY 10122
AUTHORIZED AGENT: AKRF	QUEENS COUNTY	MADE BY: J.M. DATE: 5/7/2020 FILE NUMBER: 13651	CH'KD BY: A.D. DATE: 5/7/2020 DRAWING NUMBER: \$-800