



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, NEW YORK DISTRICT  
JACOB K. JAVITS FEDERAL BUILDING  
26 FEDERAL PLAZA  
NEW YORK NEW YORK 10278-0090

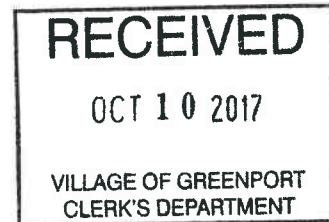
SEP 22 2017

REGULATORY BRANCH

SUBJECT: Permit Application File Number NAN-2016-01414-ESW by the Long Island Power Authority for the Construction of a Submarine Electrical Utility under the Shelter Island Sound in the Village of Greenport, Town of Southold to the Village of Shelter Island Heights, Town of Shelter Island, in Suffolk County, New York

1. PERMITTEE:

Long Island Power Authority  
c/o Long Island Electric Servco LLC (PSEG-LI)  
Attn: Christopher Kiernan  
175 East Old Country Road  
Hicksville, New York 11801



2. On September 6, 2016, the New York District of the U.S. Army Corps of Engineers received a request for Department of the Army authorization from the Long Island Power Authority for the construction of a submarine electrical utility under the Shelter Island Sound. The regulated activities include the replacement of one 13kV submarine electric cable beneath Shelter Island Sound. The 2,904-foot-long cable will be horizontally directionally drilled (HDD) beginning upland from the terminus of 5<sup>th</sup> Street in the Village of Greenport, Town of Southold, exiting upland in the North Ferry parking lot into the Village of Shelter Island Heights, Town of Shelter Island, Suffolk County, New York. Approximately three (3) 12-inch-diameter bore holes will be drilled to accommodate three (3) 8-inch-diameter conduits to be installed a minimum of 50-feet beneath the lowest part of the existing channel bottom. The new cable will be located approximately 4,220-linear-feet from the existing cable that will be abandoned in place beneath the Shelter Island Sound and is located in the Village of Greenport, Town of Southold to the Village of Shelter Island Heights, Town of Shelter Island, in Suffolk County, New York.

3. The specific applicant-provided details are as shown on the attached dated permit drawings titled "PSEG Long Island-Greenport to Shelter Island Sound New 13kV Underground Feeder Cable Project" dated August 9, 2016 prepared by Paulus, Sokolowski and Sartor, LLC.

4. This determination covers only the work described in the submitted material. Any major changes in the project may require additional authorizations from the New York District of the U.S. Army Corps of Engineers.

5. Based on the information submitted to this office and accomplishment of any required notification in accordance with the applicable federal requirements, our review of the subject work indicates that an individual Department of the Army permit is not required. It appears that the activities within the jurisdiction of this office could be accomplished under Department of the Army Nationwide General Permit Number 12 UTILITY LINE ACTIVITIES in accordance with Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403). The nationwide permits are prescribed at Reissuance of Nationwide Permits in the Federal

SUBJECT: Permit Application File Number NAN-2016-01414-ESW by the Long Island Power Authority for the Construction of a Submarine Electrical Utility under the Shelter Island Sound in the Village of Greenport, Town of Southold to the Village of Shelter Island Heights, Town of Shelter Island, in Suffolk County, New York

- 2 -

Register dated January 6, 2017 (82 FR 1860). The subject work may be performed without further authorization from this office provided it complies Number 12 UTILITY LINE ACTIVITIES; New York District regional conditions; the following work-specific Special Conditions listed below; and any applicable regional conditions added by the State of New York.

6. Other than the work-specific Special Conditions listed below, the 2017 nationwide general permits in the State of New York, including their final regional conditions, water quality certifications, and coastal zone concurrence statements are available at:

[www.nan.usace.army.mil/Portals/37/docs/regulatory/publicnotices/Regional%20Gen%20Permit/PN-LRB%20NAN%20FinalRegionalConditionsWQC%20CZMforNYdated%2021-MAR-2017.pdf](http://www.nan.usace.army.mil/Portals/37/docs/regulatory/publicnotices/Regional%20Gen%20Permit/PN-LRB%20NAN%20FinalRegionalConditionsWQC%20CZMforNYdated%2021-MAR-2017.pdf)

If you require a specific paper copy, please contact our Regulator-of-the-Day at 917-790-8511 to request one be mailed to you. Please be sure to have the above eighteen-character file number readily available when you call.

7. Work-specific Special Conditions:

(A) The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

(B) The permittee shall sign and submit the attached compliance certification form to this office **within 30 days of COMPLETION** of the regulated activity authorized by this permit and any mitigation work required by Special Condition.

(C) The permittee, and their agents, shall utilize best management practices to minimize turbidity during all in-water work activities, prevent construction materials, including debris and drill cuttings from entering any waterway to become drift or pollution hazards, and have a "frac-out" plan in place should a "frac-out" event occur during construction.

(D) Within 15 days after completion of the authorized work, the permittee shall post visible signage on weatherproof placards no smaller than 4 feet by 4 feet on each shoreline at the location of the authorized crossing. The placard shall contain language informing waterway users of the presence of a cable or pipeline crossing (e.g., "WARNING – CABLE [or PIPELINE] CROSSING"), unless specifically authorized otherwise by the District Engineer.

SUBJECT: Permit Application File Number NAN-2016-01414-ESW by the Long Island Power Authority for the Construction of a Submarine Electrical Utility under the Shelter Island Sound in the Village of Greenport, Town of Southold to the Village of Shelter Island Heights, Town of Shelter Island, in Suffolk County, New York

- 3 -

The sign shall be maintained in place for as long as the pipeline remains in place.

(E) Within 60 days of completion of the work, the permittee shall furnish the Corps and the National Oceanic and Atmospheric Administration, National Ocean Service, N/CS261, Marine Chart Division, Nautical Data Branch, Station 7317, 1315 East-West Highway, Silver Springs, MD 20910-3282, with certification that the cable or pipeline has been installed in compliance with the approved plans. The certification shall include a survey, conducted by a licensed surveyor, which clearly shows the elevations and alignment of the cable or pipeline across the waterway. If the post-completion survey reveals a discrepancy between the authorized and actual alignment of the cable or pipeline, the permittee shall note clearly these discrepancies in the survey.

8. Please note that this nationwide general permit (NWGP) verification is based on a preliminary jurisdictional determination (JD). A preliminary jurisdictional determination (JD) is not appealable. If you wish, prior to commencement of the authorized work you may request an approved jurisdictional determination (JD), which may be appealed, by contacting the New York District, US Army Corps of Engineers for further instructions. To assist you in this decision and address any questions you may have on the differences between preliminary and approved jurisdictional determinations, please review US Army Corps of Engineers Regulatory Guidance Letter Number 08-02, which can be found at:

<http://www.usace.army.mil/Portals/2/docs/civilworks/RGLS/rgl08-02.pdf>

9. This verification is valid until March 18, 2022, unless the nationwide permit is modified, reissued, or revoked. This verification will remain valid until March 18, 2022, if the activity complies with the terms of any subsequent modifications of the nationwide permit authorization. If the nationwide permits are suspended, revoked, or modified in such a way that the activity would no longer comply with the terms and conditions of a nationwide permit, and the proposed activity has commenced, or is under contract to commence, the permittee shall have 12 months from the date of such action to complete the activity.

10. In order for us to better serve you and others, please complete our Customer Service Survey located at:

<http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx>

REGULATORY BRANCH

SEP 22 2017

SUBJECT: Permit Application File Number NAN-2016-01414-ESW by the Long Island Power Authority for the Construction of a Submarine Electrical Utility under the Shelter Island Sound in the Village of Greenport, Town of Southold to the Village of Shelter Island Heights, Town of Shelter Island, in Suffolk County, New York

- 4 -

11. Any inquiries should be directed to our Regulator-of-the-Day at 917-790-8511. Please be sure to have the above eighteen-character file number readily available when you call.



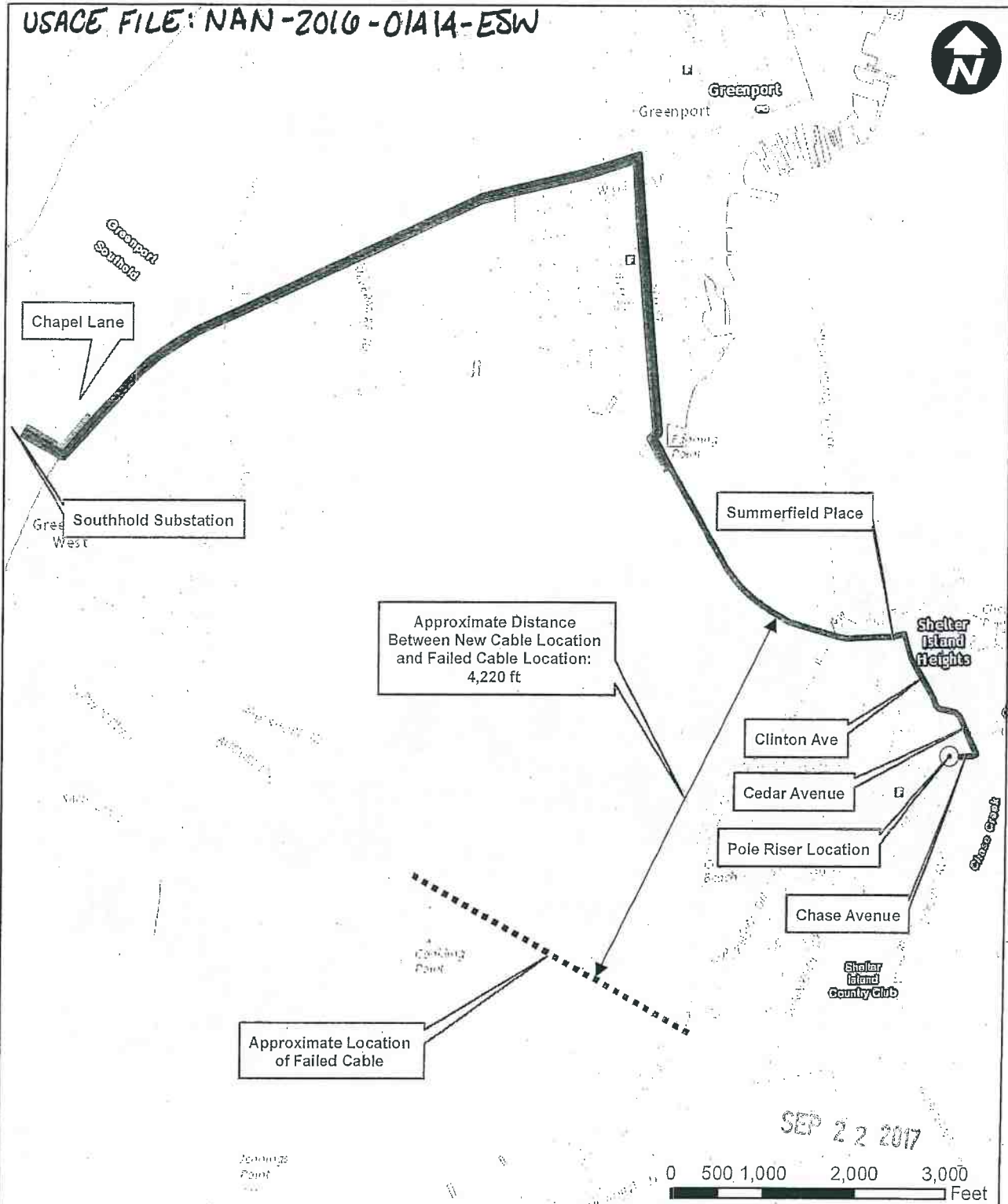
Ronald R. Pinzon  
Chief, Eastern Section

Enclosures (2)

1. Dated Permit Drawings
2. Completion Form

Copies furnished:

GEI Consultants, Inc., PC  
Attn: Erin Brosnan  
110 Walt Whitman Road, Suite 204  
Huntington Station, New York 11746



SEP 22 2017

**Legend**

- Southhold - Shelter Island Route
- Spare Conduits 1 & 2
- Spare Conduit 3
- Approximate Location of Failed Cable
- Distance Between Cables
- Pole

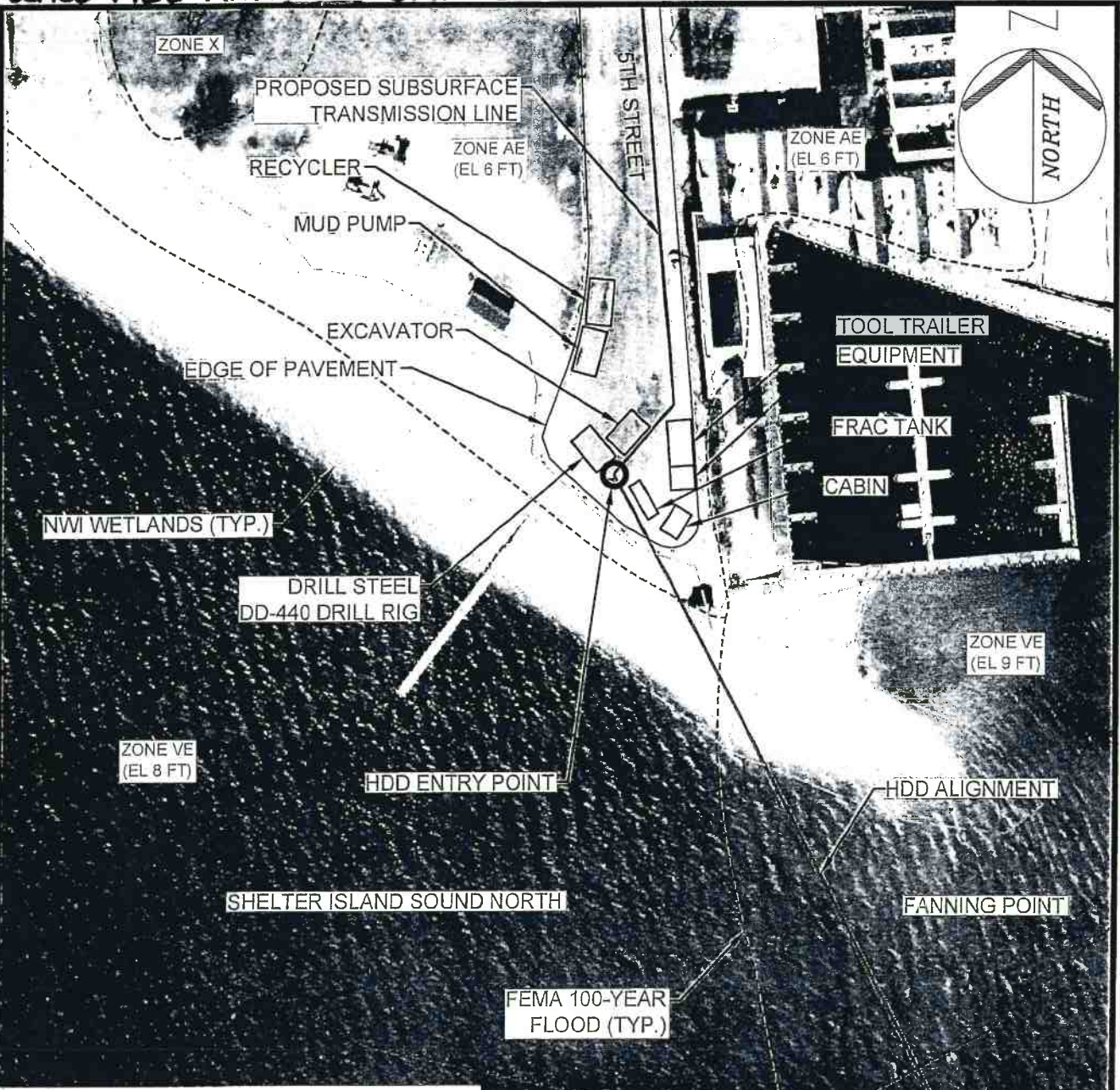
Sources:  
 USGS, US Topo, The National Map  
 Southhold Quad, 2013  
 Greenpoint Quad, 2013  
 STATE PLANE COORDINATES  
 E 1434577  
 N 344581



67A MOUNTAIN BOULEVARD EXT.  
 P.O. BOX 4039  
 WARREN, NEW JERSEY 07059  
 PHONE: (732) 550-9700

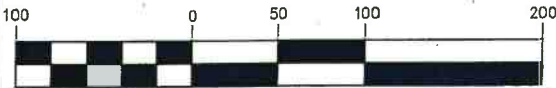
**USGS SITE LOCATION MAP**  
 PSEG Long Island  
 Southhold To Shelter Island  
 New 13kV Underground Feeder Cable Project  
 Town of Southhold, Village of Greenport  
 and Town of Shelter Island  
 Suffolk County, New York

Drawn By: JF	Scale: 1" = 1,500'	Project No. 01315.0415
Chk'd By: CK	Date: 8/9/2017	Figure No. <b>1 OF 4</b>



**LEGEND**

- FEMA 100-YR FLOOD BOUNDARY
- - - - - NWI WETLANDS BOUNDARY



**NOTES:**

1. DRAWINGS ARE FOR PERMITTING PURPOSES ONLY.
2. NATIONAL WETLANDS INVENTORY (NWI) BOUNDARIES SHOWN ARE BASED ON WETLANDS DATA FROM US FISH AND WILDLIFE SERVICE, 2016.
3. FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) 100-YR FLOOD BOUNDARIES ARE BASED ON FEMA MAP NUMBERS 36103C0176H AND 36103C0178H, EFFECTIVE 9/25/2009. ELEVATIONS ARE IN NAVD 88.

FILE NAME: \\sands.usc\Projects\01315\0415\WSEA\CAD\DWG\Fig01\_greenpoint\shelterisland\_20160801\_00.dwg  
 XREFS: B:541TH\_TitleBlock  
 LAST EDIT: 08/09/2016 - 03:55:01 PM  
 LOGIN: dmonbo@dmnbo  
 LOG: L:\34340338\_06\_07400\_4bd\_2013.plt ; L:\34340338\_06\_07400\_4bd\_2013.plt ; L:\34340338\_06\_07400\_4bd\_2013.plt ; L:\34340338\_06\_07400\_4bd\_2013.plt ; L:\34340338\_06\_07400\_4bd\_2013.plt ;

**PS&S**  
 PAULUS, SOKOLOWSKI AND SARTOR, LLC.  
 67A MOUNTAIN BLVD EXT.  
 P.O. BOX 4039  
 WARREN, NJ 07059  
 PHONE: (732) 560-9700

CERTIFICATE OF AUTHORIZATION NO. 24GA28032700

**PROJECT TITLE**  
 PSEG Long Island - Greenport to Shelter Island  
 New 13kV Underground Feeder Cable Project  
 Town of Southold, Town of Shelter Island and Village of Greenport, Suffolk County, NY

**SHEET TITLE**  
 DRILL ENTRY AREA AND EQUIPMENT LAYOUT PLAN  
 SEP 22 2017

PROJ. NO.: 01315.0415	DRN. BY: DM	SCALE: 1"=100'
DATE: 08/09/2016	CK'D BY: DE/CK	SHT. NO. 2 OF 4







**NATIONWIDE GENERAL PERMIT**  
**COMPLIANCE CERTIFICATION**  
**AND REPORT FORM**

Permit File Number: NAN-2016-01414-ESW

Permittee: Long Island Power Authority

Location: Village of Greenport, Town of Southold to the Town of Shelter Island, in Suffolk County, New York

Date Permit Letter Issued: SEP 22 2017

Within 30 days of the completion of the activity authorized by this nationwide general permit and any mitigation required in the verification letter, please sign this certification and return it to the address at the bottom of this form.

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with the permit's terms and conditions you are subject to permit suspension, modification or revocation.

I hereby certify that the work authorized by the above referenced nationwide general permit has been completed in accordance with the terms and conditions of said permit, and required mitigation was completed in accordance with the permit conditions.

\_\_\_\_\_  
Signature of Permittee

\_\_\_\_\_  
Date

FOLD THIS FORM INTO THIRDS, WITH THE BOTTOM THIRD FACING OUTWARD.  
TAPE IT TOGETHER AND MAIL TO THE ADDRESS BELOW OR FAX (212) 264-4260.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PLACE  
STAMP  
HERE

DEPARTMENT OF THE ARMY  
NEW YORK DISTRICT CORPS OF ENGINEERS  
JACOB K. JAVITS FEDERAL BUILDING  
ATTN: CENAN-OP-RE  
NEW YORK, NEW YORK 10278-0090

