

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-2015-01428-WOM
Issue Date: February 3, 2016
Expiration Date: March 4, 2016

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).

APPLICANT: Stuart Gilbert
1050 Nautilus Lane
Mamaroneck, New York 10543

ACTIVITY: Repair an existing concrete wall and installation of a residential recreational structure, which would include an approximately 113-foot-long by 4-foot-wide fixed pier that would widen to approximately 5.5 feet for the last 2.5 feet. Eight (8) approximately 14-inch diameter steel pilings would support the fixed portion of the structure. Attached to the fixed structure would be an approximately 60-foot-long by 4-foot-wide gangway leading to an approximately 54-foot-long by 12-foot-wide existing floating platform, previously used with a structure to be removed. The floating platform would continue to be secured by two (2) existing mushroom anchors.

WATERWAY: Long Island Sound

LOCATION: Town of Mamaroneck, Westchester 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

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2015-01428-WOM

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. Comments provided will become a part of the public record for this action.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments, including names and addresses, 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 would not 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 lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction and potential shading and benthic habitat disturbance impacts of the structure. 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 during installation and would be able to use the structure for shelter once it is completed. 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 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

CENAN-OP-RW
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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) 790-8417 and ask for Melanie O'Meara.

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

Enclosures

WORK DESCRIPTION

The applicant, Stuart Gilbert, has requested Department of the Army authorization for installation of a fixed structure leading to a floating platform to accommodate residential recreational access to Long Island Sound, in the Town of Mamaroneck, Westchester County, New York.

The work would involve the installation, at the seaward end of an existing 58-foot-long fixed pier, of an approximately 113-foot-long by 4-foot-wide fixed pier that would then widen to approximately 5.5 feet for the last 2.5 feet. Attached to the fixed structure would be an approximately 60-foot-long by 4-foot-wide gangway leading to an approximately 54-foot-long by 12-foot-wide existing floating platform. Eight (8) approximately 14-inch diameter steel pilings would support the fixed portion of the structure, and the floating platform would continue to be secured by two submerged mushroom anchors. Installation of the pilings would include drilling of 18-inch bore holes into the underlying rock ledge. Then the piles would be driven into the ledge via impact hammer and grouted into place. The decking of the fixed pier would consist of an open mesh design to allow waves to pass through the structure, as well as reduce shading under the structure.

Except for the landward-most 58 linear feet of the existing structure, which would be left in place and connected to the beginning of the proposed structure, the existing storm-damaged pier and gangway would be removed prior to installation of the proposed structure and the existing concrete piles would be cut to grade. The concrete base, on which the remaining existing structure is supported, and a rock groin that has supported the rest of existing structure, would be left in place and used as a barrier to protect the proposed structure against wave action from the north. The proposed structure would be oriented to run parallel to, and south of, the rock groin. Cracks in the concrete base would be repaired, which would include minor excavation of the substrate, the removal of spalled or cracked concrete, the placement of wire mesh reinforcement, and the placement of mortar in areas requiring repair. No permanent encroachment into the water would occur as a result of this repair work.

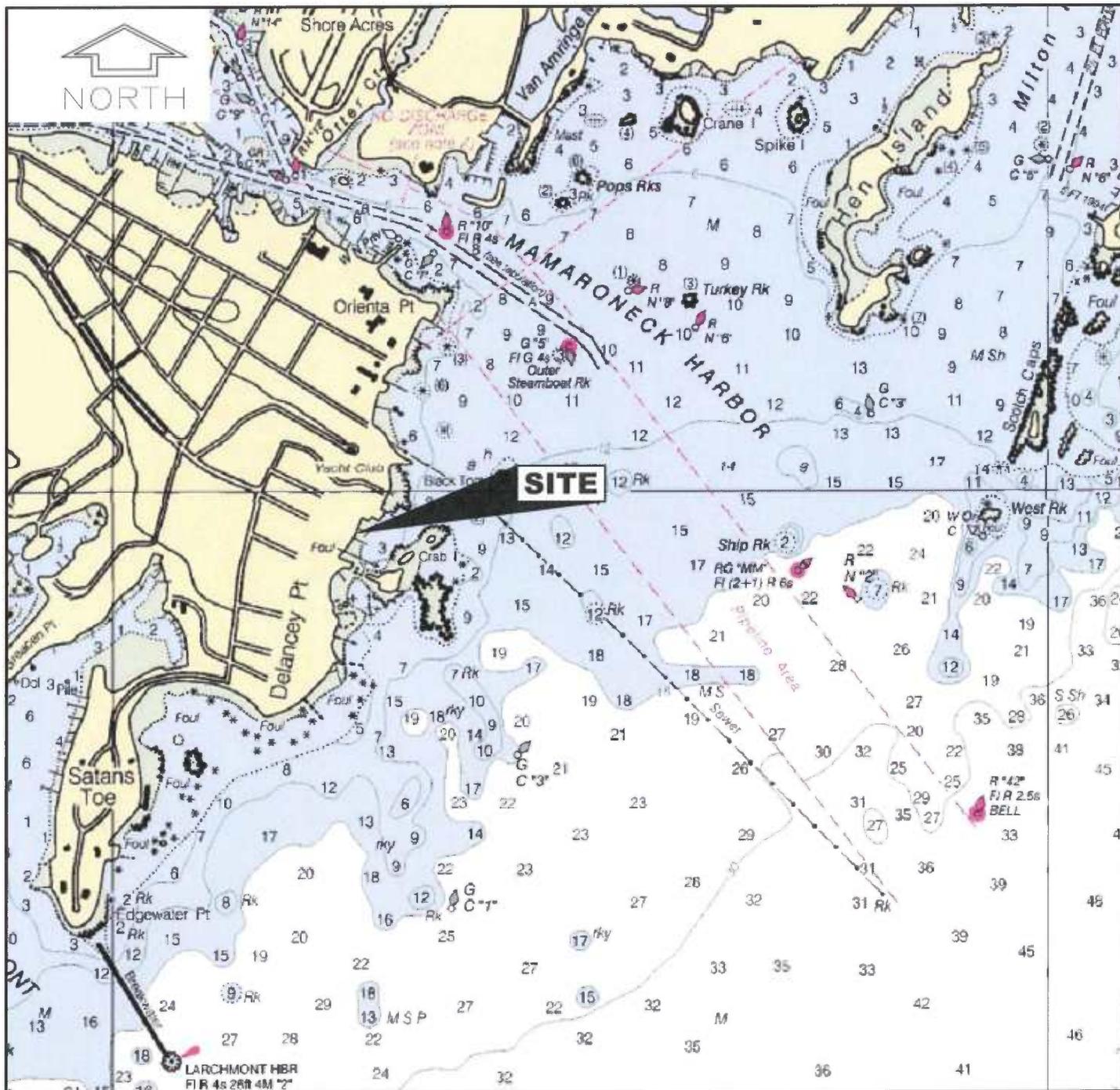
The applicant considered replacing the existing structure within the same footprint but it was determined that additional benthic disturbance would result compared to the currently proposed design because the existing rock groin would need to be removed and then replaced, as well as the excavation of over burden, to enable new concrete footing to be placed for the pilings. Pilings could not be placed on each side of the groin because of property boundaries to the north of the groin.

Please note that the installation work and future maintenance during the term of this permit would be conducted within a reconfiguration perimeter, as shown on drawing #5, "Proposed Rehabilitation Plan," and would not extend beyond the footprint of the reconfiguration perimeter, nor exceed the total square footage being approved by this permit or convert the fixed portion of the structure to float or vice versa.

There is no aquatic vegetation in the area. There is no federal navigation channel or anchorage area in the immediate vicinity of the project.

The stated purpose of this project is to provide safe access to Long Island Sound waters for residential recreational purposes.

APPLICANT: GILBERT, STUART



TAKEN FROM MAPTECH
 NEW YORK TO NANTUCKET
 AND TO CAPE MAY, NJ
 REGION 3

VICINITY MAP

0 1000 2000 3000 FT.



SCALE

FOR PERMIT USE ONLY
 NOT FOR CONSTRUCTION



DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL
 CONSULTANTS ENGINEERING, P.C.

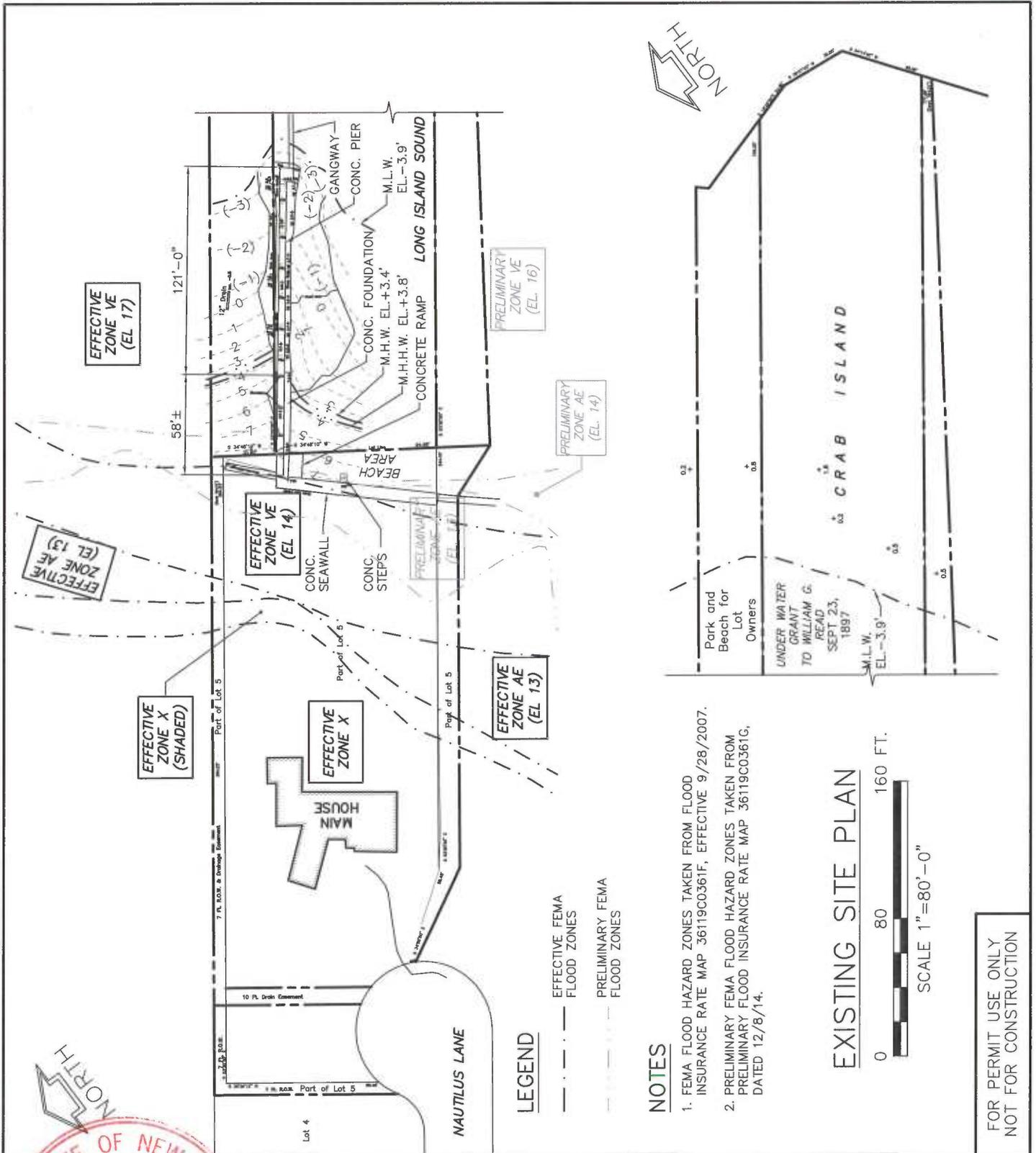
PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
 VILLAGE OF MAMARONECK
 COUNTY OF WESTCHESTER
 STATE OF NEW YORK

DATE: 9/18/15

SHEET 1 OF 9

APPLICANT: GILBERT, STUART



DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

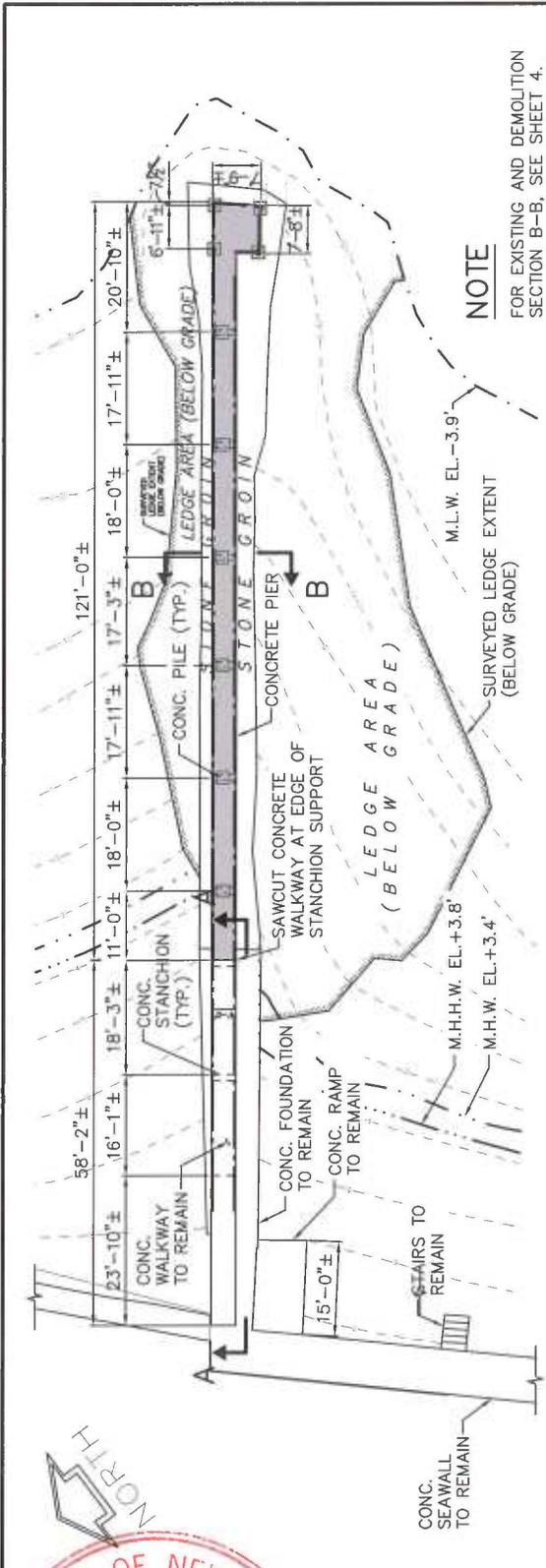
ENGINEER: OCEAN & COASTAL CONSULTANTS ENGINEERING, P.C.

PROPOSED PIER REHABILITATION

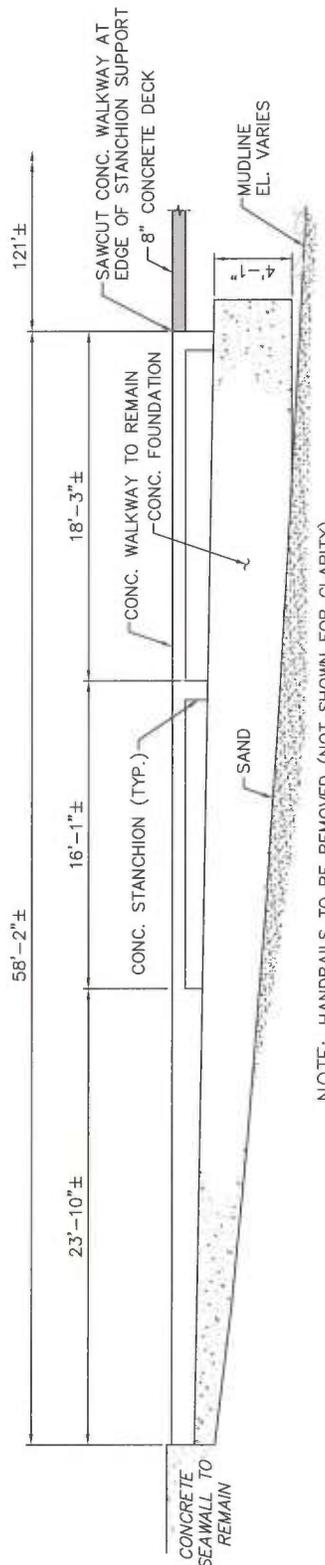
LONG ISLAND SOUND
VILLAGE OF MAMARONECK
COUNTY OF WESTCHESTER
STATE OF NEW YORK

DATE: 9/18/15

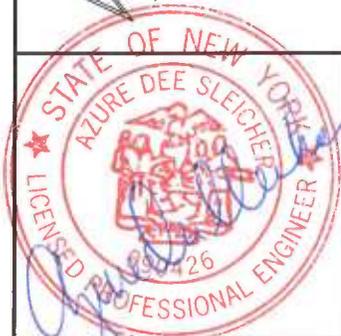
SHEET 2 OF 9



EXISTING AND DEMOLITION PIER PLAN



EXISTING AND DEMOLITION SECTION A-A

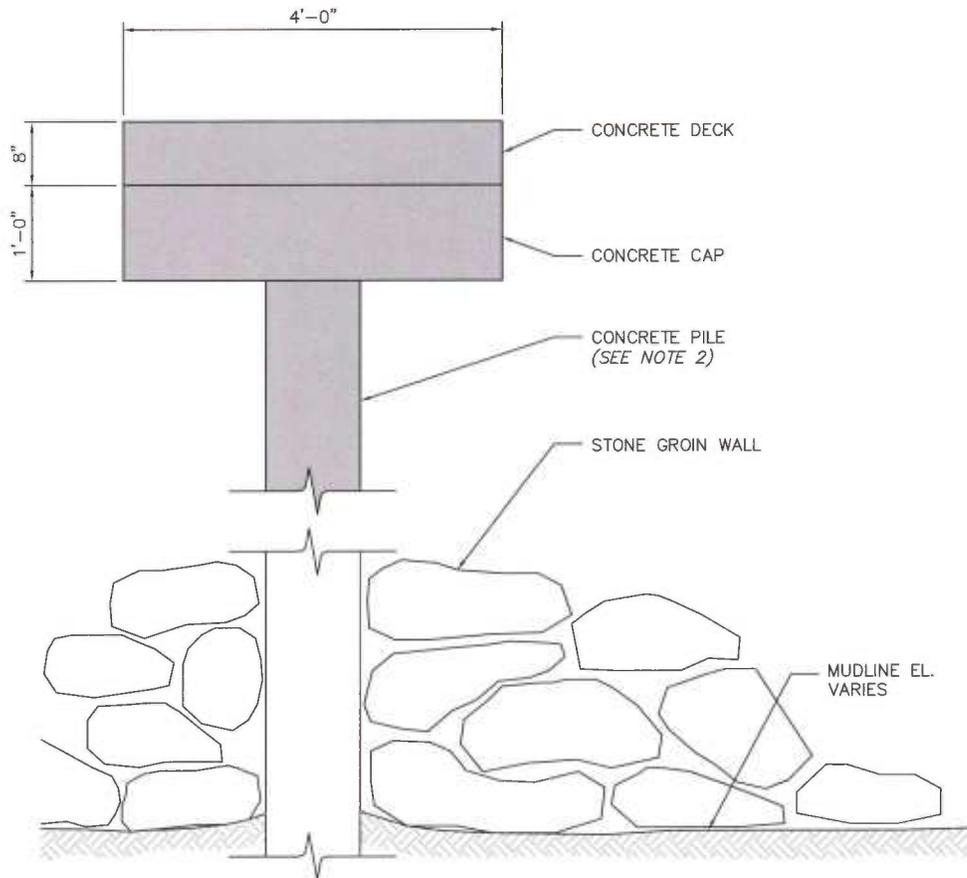


DATUM: NAVD 88
 APPLICATION BY: STUART GILBERT
 ENGINEER: OCEAN & COASTAL
 CONSULTANTS ENGINEERING, P.C.

PROPOSED PIER REHABILITATION
 LONG ISLAND SOUND
 VILLAGE OF MAMARONECK
 COUNTY OF WESTCHESTER
 STATE OF NEW YORK
 DATE: 9/18/15
 SHEET 3 OF 9

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 NOT FOR CONSTRUCTION

APPLICANT: GILBERT, STUART



NOTES:

- 1. HANDRAILS TO BE REMOVED (NOT SHOWN FOR CLARITY).
- 2. CONCRETE PILES TO BE REMOVED JUST BELOW EXISTING STONE. EXISTING STONE SHALL BE RESTACKED TO COVER REMAINS OF PILE.

EXISTING AND DEMOLITION SECTION B-B



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Azure Dee Slesinger
LICENSED PROFESSIONAL ENGINEER
0426

DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL
CONSULTANTS ENGINEERING, P.C.

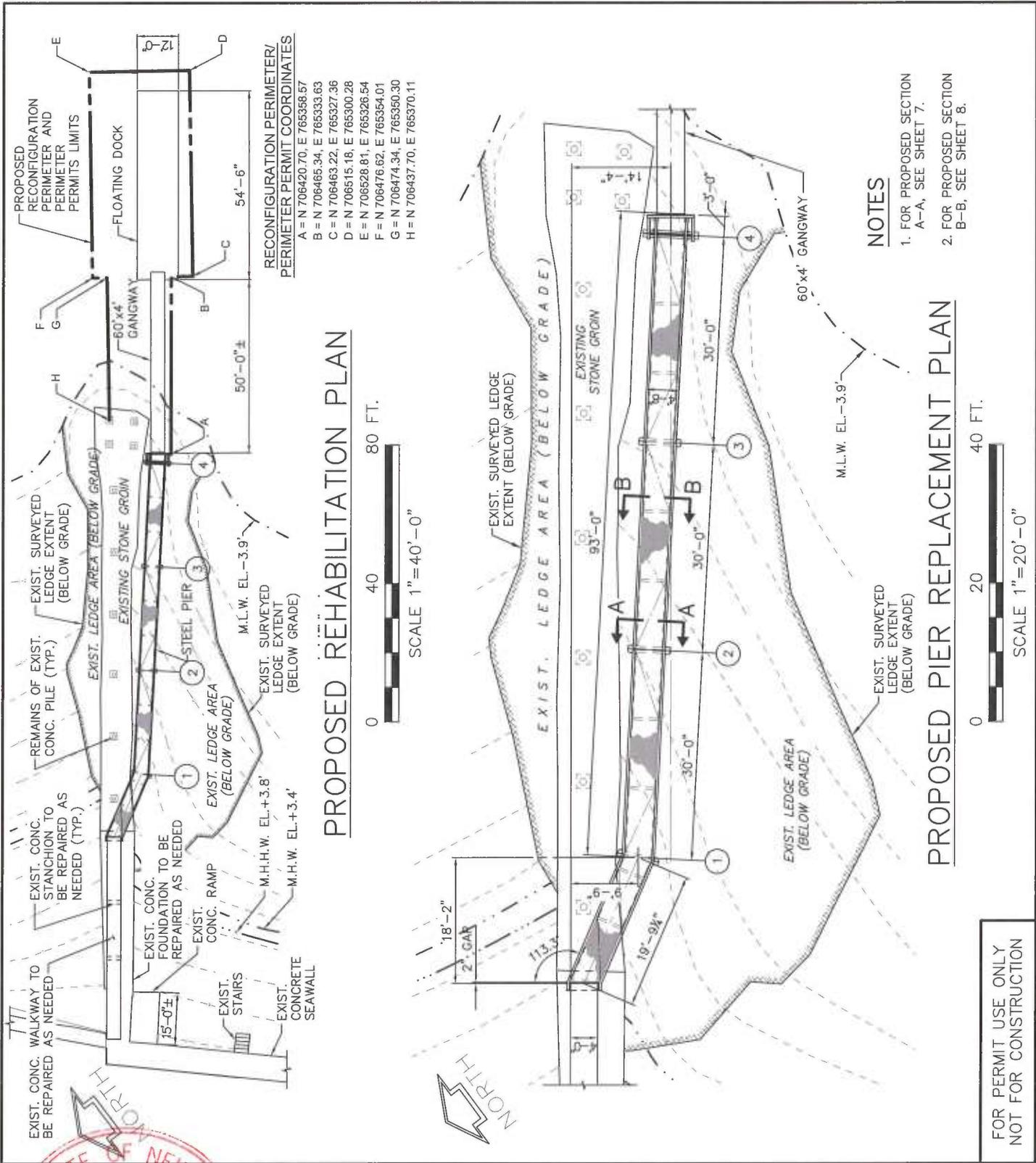
PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
COUNTY OF WESTCHESTER
STATE OF NEW YORK

DATE: 9/18/15

SHEET 4 OF 9

APPLICANT: GILBERT, STUART



RECONFIGURATION PERIMETER/
PERIMETER PERMIT COORDINATES

- A = N 706420.70, E 765358.57
- B = N 706465.34, E 765333.63
- C = N 706463.22, E 765327.36
- D = N 706515.18, E 765300.28
- E = N 706528.81, E 765326.54
- F = N 706476.62, E 765354.01
- G = N 706474.34, E 765350.30
- H = N 706437.70, E 765370.11

PROPOSED REHABILITATION PLAN

0 40 80 FT.
SCALE 1"=40"

PROPOSED PIER REPLACEMENT PLAN

0 20 40 FT.
SCALE 1"=20"

NOTES

1. FOR PROPOSED SECTION A-A, SEE SHEET 7.
2. FOR PROPOSED SECTION B-B, SEE SHEET 8.

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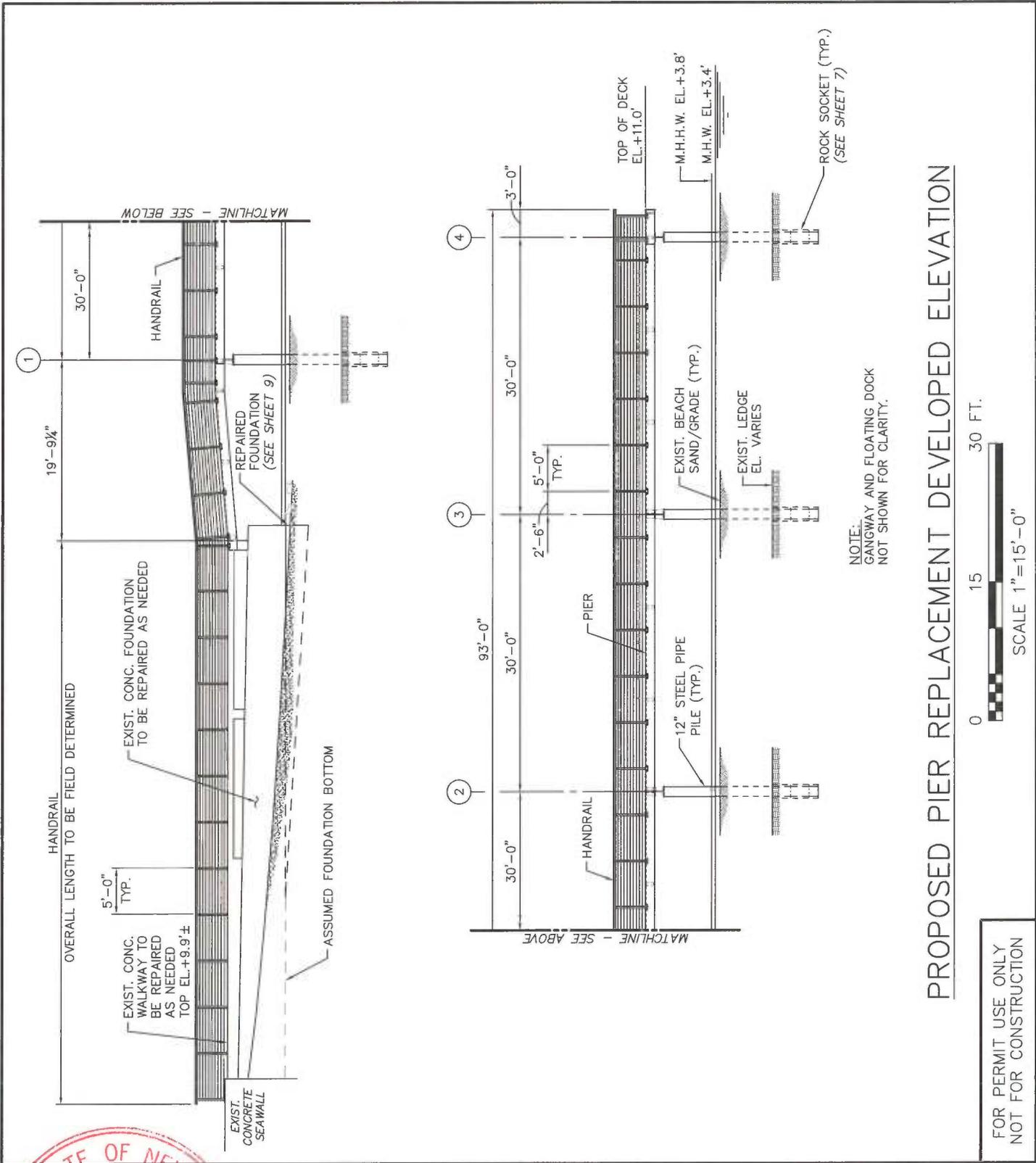
ENGINEER: OCEAN & COASTAL
CONSULTANTS ENGINEERING, P.C.

PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
COUNTY OF WESTCHESTER
STATE OF NEW YORK

DATE: 9/18/15

SHEET 5 OF 9



DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL CONSULTANTS ENGINEERING, P.C.

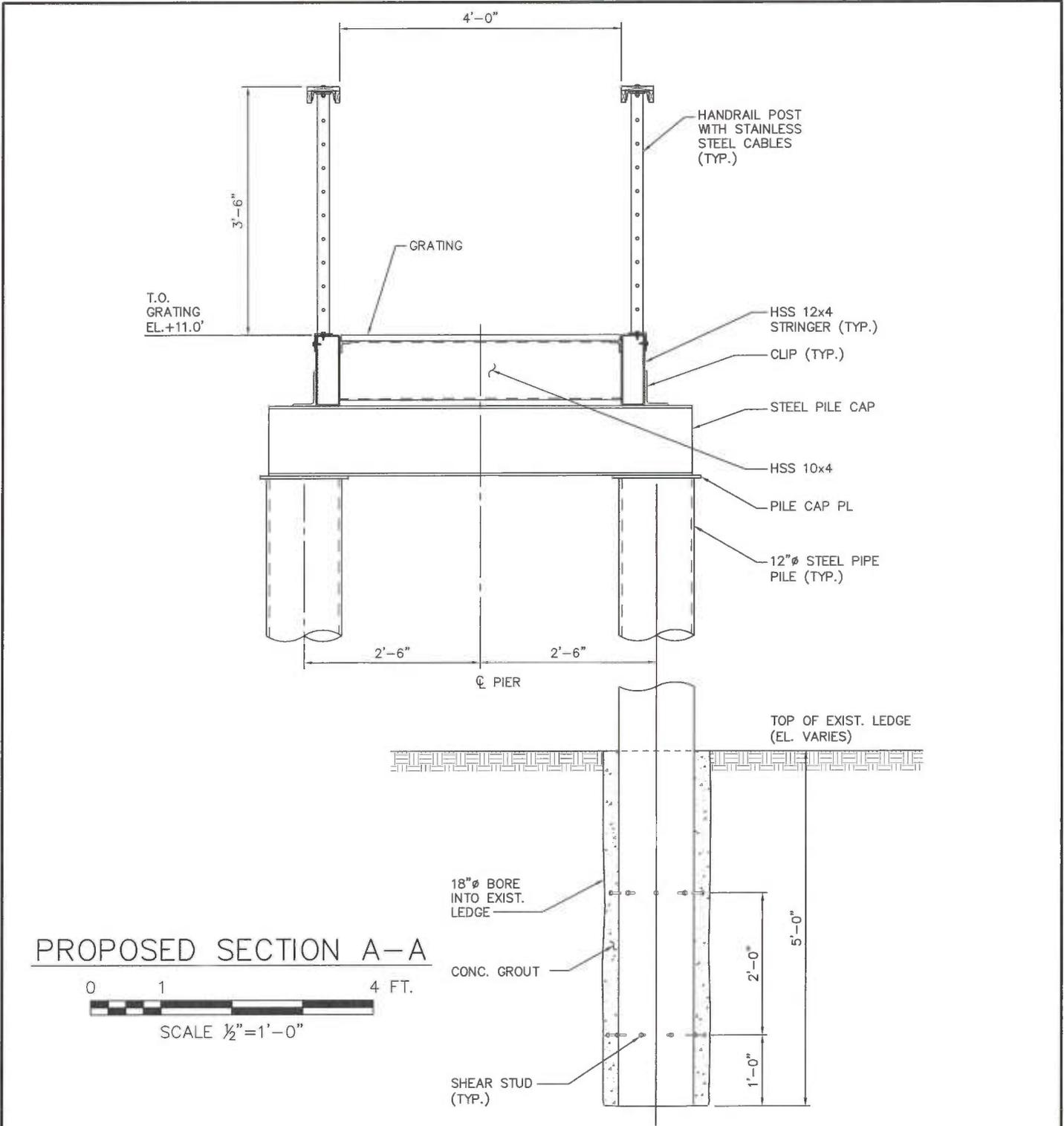
PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
COUNTY OF WESTCHESTER
STATE OF NEW YORK

DATE: 9/18/15

SHEET 6 OF 9

APPLICANT: GILBERT, STUART



FOR PERMIT USE ONLY
NOT FOR CONSTRUCTION

STATE OF NEW YORK
AZURE DEE SLEICKER
LICENSED PROFESSIONAL ENGINEER
090426

DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL
CONSULTANTS ENGINEERING, P.C.

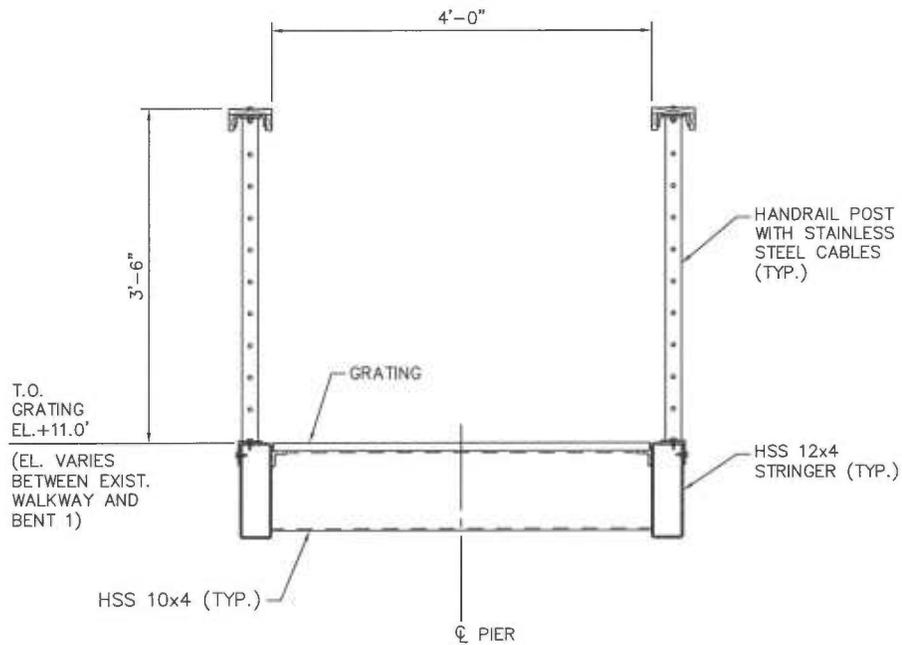
PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
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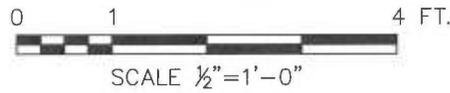
DATE: 9/18/15

SHEET 7 OF 9

APPLICANT: GILBERT, STUART



PROPOSED SECTION B-B



FOR PERMIT USE ONLY
NOT FOR CONSTRUCTION

DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL
CONSULTANTS ENGINEERING, P.C.

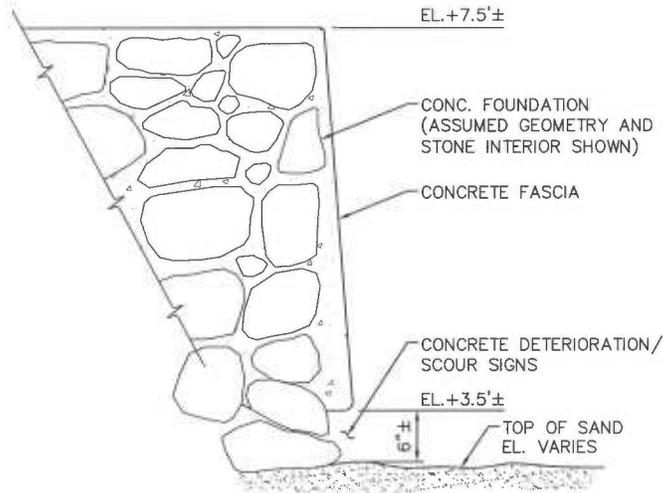
PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
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STATE OF NEW YORK

DATE: 9/18/15

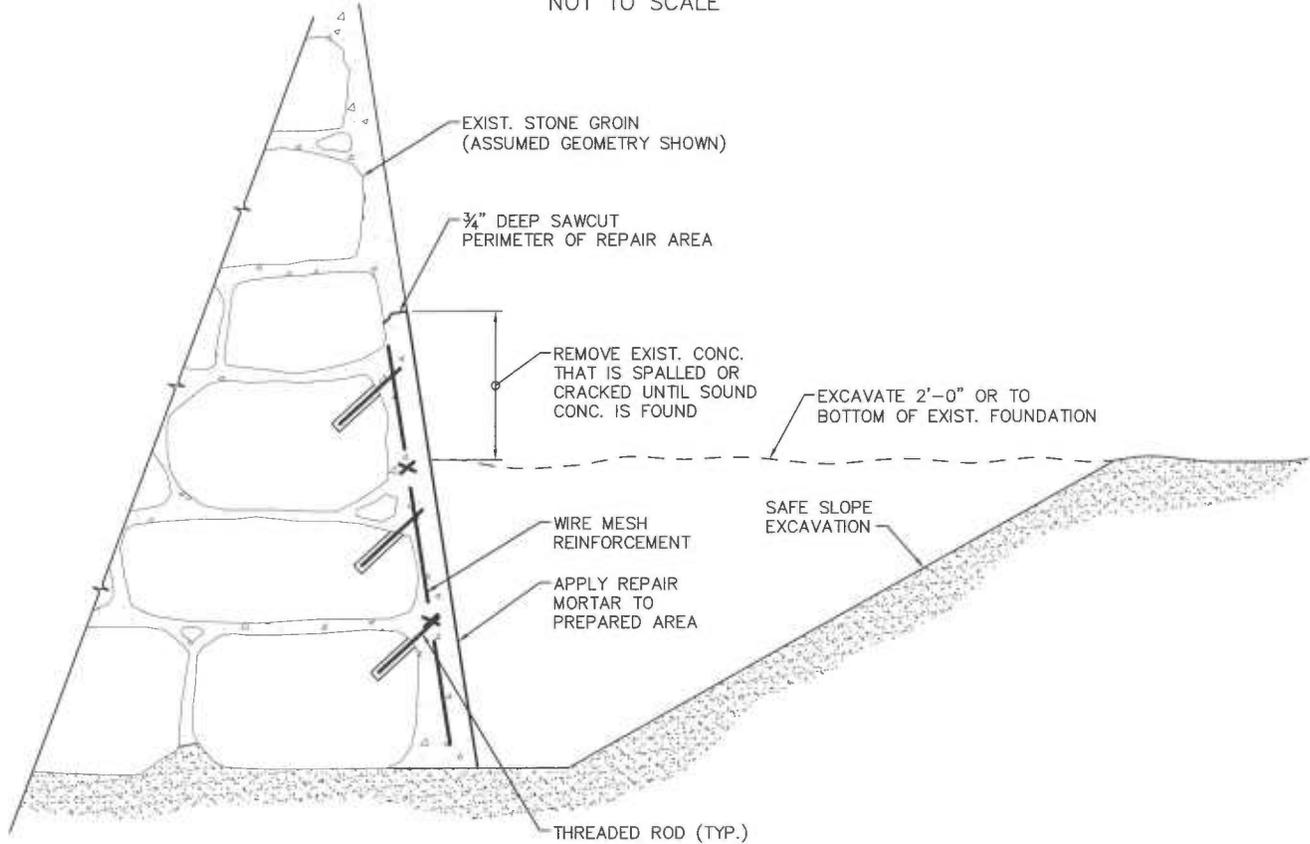
SHEET 8 OF 9

APPLICANT: GILBERT, STUART



EXISTING FOUNDATION PARTIAL SECTION

NOT TO SCALE



PROPOSED FOUNDATION REPAIR

NOT TO SCALE

FOR PERMIT USE ONLY
NOT FOR CONSTRUCTION

STATE OF NEW YORK
AZURE DEE SLESHIER
LICENSED PROFESSIONAL ENGINEER
025426

DATUM: NAVD 88

APPLICATION BY: STUART GILBERT

ENGINEER: OCEAN & COASTAL
CONSULTANTS ENGINEERING, P.C.

PROPOSED PIER REHABILITATION

LONG ISLAND SOUND
VILLAGE OF MAMARONECK
COUNTY OF WESTCHESTER
STATE OF NEW YORK

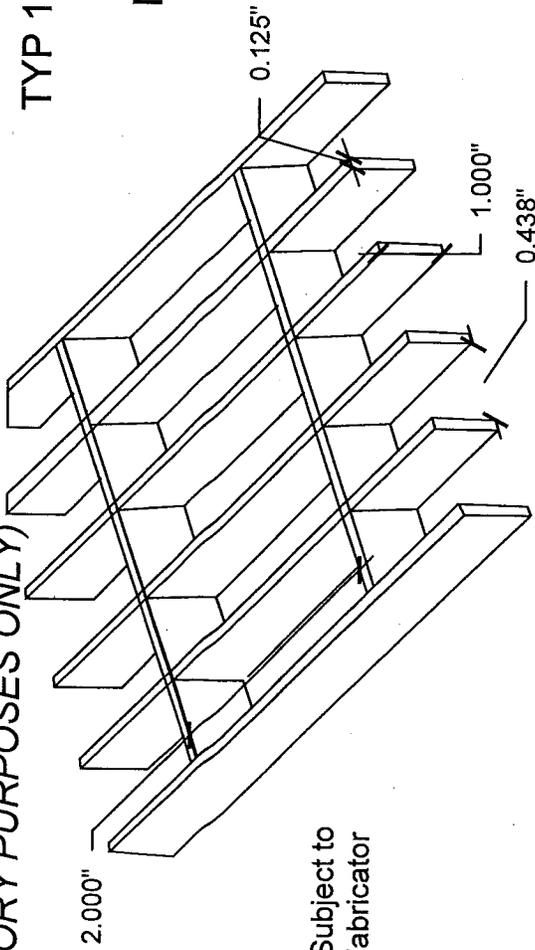
DATE: 9/18/15

SHEET 9 OF 9

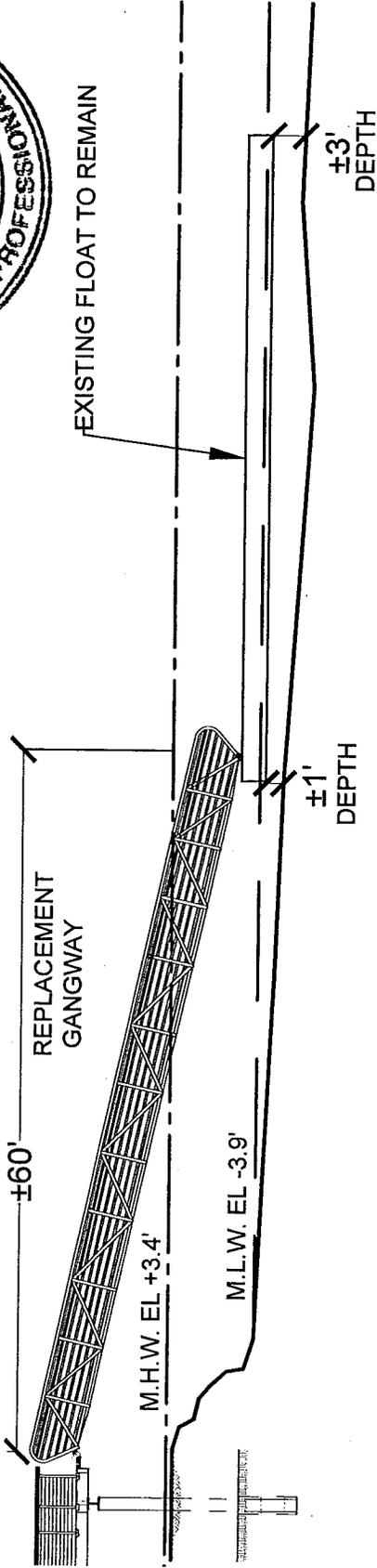
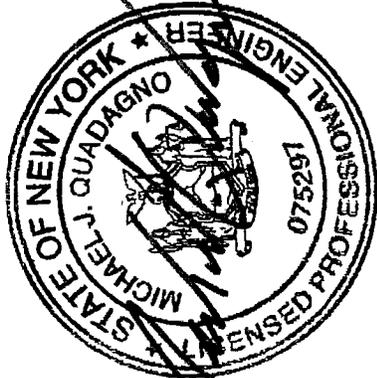
(FOR REGULATORY PURPOSES ONLY)

TYP 1" Galvanized Steel Grate

NTS



Dimensions Subject to Change By Fabricator



GRAPHIC SCALE



NOTES:

DATUM NAVD88
 DSN&A Hydrographic Survey
 Drawings by Ocean and Coastal
 Consultants, P.C dated 8/10/2015

CLIENT:

GILBERT STUART
 Situate at
 1050 NAUTILUS LANE
 VILLAGE OF MAMARONECK, TOWN OF MAMARONECK,
 COUNTY OF WESTCHESTER, STATE OF NEW YORK

OWNER'S REPRESENTATIVE:

MICHAEL J. QUADAGNO, P.E.

DRAWING TITLE:

**GANGWAY AND DOCK
 CROSS SECTION WITH
 GRATE SPECIFICATIONS**

DATE: 1/11/2016

REVISIONS:

SCALE: as shown

PREPARED BY: MICHAEL QUADAGNO, P.E.

CHECKED BY:

CADD BY: RLS

SHEET:

SD-6a

FILE: 02016-1-11 AC0202016-1-11 8.5x11 float section