PUBLIC NOTICE



US Army Corps
of Engineers ®
New England District
696 Virginia Road
Concord, MA 01742-2751

Comment Period Begins: February 26, 2019 Comment Period Ends: March 28, 2019

File Number: NAE-2018-02370 In Reply Refer To: Mr. Taylor Bell

Phone: (978) 318-8952

E-mail: Taylor.M.Bell@usace.army.mil

The District Engineer has received a permit application to conduct work in waters of the United States from Giovanni Zinn, The City of New Haven – Parks & Engineering Department, 200 Orange Street, New Haven, Connecticut. This work is proposed in Long Island Sound in New Haven Harbor at 60-168 Townsend Avenue, New Haven, Connecticut. The site coordinates are: Latitude 41.25894° W Longitude 072.89339° N.

The work involves beach nourishment which will consist of 22,750 cubic yards of fill distributed over 3.65 Acres waterward of the high tide line. Sand will either be trucked to the site or delivered by barge. The requested 10-year maintenance permit allows for approximately 1,000 cubic yards per year (10,000 cubic yards over 10 years) to be used for maintenance. The purpose of the project is to create flood and wave protection by means of beach nourishment.

The work is shown on the enclosed plans entitled "Beach Nourishment Townsend Avenue," on 7 sheets, and dated "1/24/2019."

The Applicant has provided this statement: "...the proposed nourishment is the least environmentally damaging/practicable solution to: maintain the beaches, reduce erosion, and provide protection to infrastructure by reducing flood and wave impacts immediately landward..."

AUTHORITY

Permits are required pursuant to:

- X Section 10 of the Rivers and Harbors Act of 1899
- X Section 404 of the Clean Water Act
- Section 103 of the Marine Protection, Research and Sanctuaries Act.

The decision whether to issue a permit will be based on an evaluation of the probable impact 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 may reasonably 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, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers, New England District (Corps), is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider

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and evaluate the impacts of this proposed activity. The Corps will consider all comments received 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 the 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.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also 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/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972, as amended.

ESSENTIAL FISH HABITAT

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). Essential Fish Habitat describes waters and substrate necessary for fish for spawning, breeding, feeding or growth to maturity.

This project will have an adverse effect on <u>3.65</u> acres of EFH. This habitat consists of sand, cobble, and stone. Loss of this habitat may adversely affect species that use these waters and substrate. The District Engineer has made a preliminary determination that site-specific impacts may be substantial. Accordingly, the Corps will submit an EFH assessment to the National Marine Fisheries Service, who in turn will provide conservation recommendations to the Corps. The Corps will coordinate with the applicant regarding implementation of these recommendations. The EFH consultation will be concluded prior to the final decision.

NATIONAL HISTORIC PRESERVATION ACT

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties with cultural or Native American significance, or listed in, or eligible for listing in, the National Register of Historic Places. Therefore, no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.
- e. Coordination with the State Historic Preservation Officer and/or Tribal Historic Preservation Officer(s).

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ENDANGERED SPECIES CONSULTATION

The Corps is reviewing the application for the potential impact on Federally-listed threatened or endangered species and their designated critical habitat pursuant to section 7 of the Endangered Species Act as amended. Our review will be concluded prior to the final decision.

The Corps has reviewed the application for the potential impact on Federally-listed threatened or endangered species and their designated critical habitat pursuant to section 7 of the Endangered Species Act as amended. It is our preliminary determination that the proposed activity for which authorization is being sought is designed, situated or will be operated/used in such a manner that it is not likely to adversely affect a listed species or their critical habitat. We are coordinating with the National Marine Fisheries Service and/or U.S. Fish and Wildlife Service on listed species under their jurisdiction and the ESA consultation will be concluded prior to the final decision.

OTHER GOVERNMENT AUTHORIZATIONS

The states of Connecticut, Maine, Massachusetts, New Hampshire and Rhode Island have approved Coastal Zone Management Programs. Where applicable, the applicant states that any proposed activity will comply with and will be conducted in a manner that is consistent with the approved Coastal Zone Management Program. By this Public Notice, we are requesting the State concurrence or objection to the applicant's consistency statement.

The following authorizations have been applied for, or have been, or will be obtained:

- (X) Permit, license or assent from State.
- () Permit from local wetland agency or conservation commission.
- (X) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

COMMENTS

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted in writing by the above date. If you have any questions, please contact (Taylor Bell) at (978) 318-8952, (800) 343-4789 or (800) 362-4367, if calling from within Massachusetts.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

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THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

Kevin Kotelly
Chief, Permits and Enforcement Branch
Regulatory Division

If you would prefer not to continue receiving Public Notices by email, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here () and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME:		
ADDRESS:	•	
PHONE:		

THE CITY OF NEW HAVEN TOWNSEND AVENUE BEACH NOURISHMENT

DRAWING LIST				
DRAWING No.	DRAWING TITLE			
	TITLE SHEET & GENERAL NOTES			
2	VICINITY MAP			
3	TAX ASSESSOR'S MAP			
4	EXISTING SITE PLAN			
5	PROPOSED SITE PLAN			
6	SECTION A-A			

GENERAL NOTES:

- I. THE PURPOSE OF THESE DRAWINGS ARE FOR REGULATORY REVIEW ONLY.
- 2. VICINITY MAP TAKEN FROM USGS TOPOGRAPHIC MAP 1:24,000 NEW HAVEN QUADRANGLE 1984.
- 3. ELEVATIONS REFERENCE NAVD 88, UNLESS NOTED OTHERWISE.
- 4. BASE MAPPING TAKEN FROM "TOPOGRAPHIC SURVEY OF 60-100 TOWNSEND AVENUE, NEW HAVEN, CONNECTICUT," PREPARED FOR RACE COASTAL ENGINEERING BY GESICK & ASSOCIATES, P.C., AND DATED OCTOBER 28, 2016.
- 5. ADDITIONAL BEACH ELEVATION DATA COLLECTED BY RACE COASTAL ENGINEERING ON AUGUST 15, 2017 AND CAN ONLY REPRESENT CONDITIONS AT THE TIME OF THE SURVEY.
- 6. HYDROGRAPHIC SURVEY PERFORMED BY RACE COASTAL ENGINEERING ON JULY 27, 2017 AND CAN ONLY REPRESENT CONDITIONS AT THE TIME OF THE SURVEY.
- 7. AERIAL IMAGERY IS FROM GOOGLE EARTH.

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TUM NAVO 88 (ET) NGVO 29 (ET)

PROJECT TIDAL ELEVATIONS:

DATUM	NAVD 88 (FT)	NGVD 29 (FT)	MLW (FT)
COASTAL JURISDICTIONAL LIMIT	4.6	5.6	8.0
HIGH TIDE LINE	4.4	5.4	7.8
MEAN HIGH WATER	2.7	3.7	6.1
NAVD 88	0.0	1.0	3.4
NGVD 29	-1.0	0.0	2.4
MEAN LOW WATER	-3.4	-2.4	0.0

NOT FOR CONSTRUCTION FOR REGULATORY REVIEW ONLY

DRAWN BY: JAP

CHECKED BY: ADS

DATUM: N/A

SCALE: AS SHOWN

DATE: 1/24/2019

REV:

PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

APPLICANT:

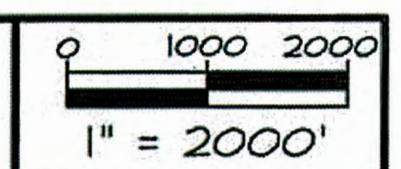
THE CITY OF NEW HAVEN 200 ORANGE STREET NEW HAVEN, CT 06510

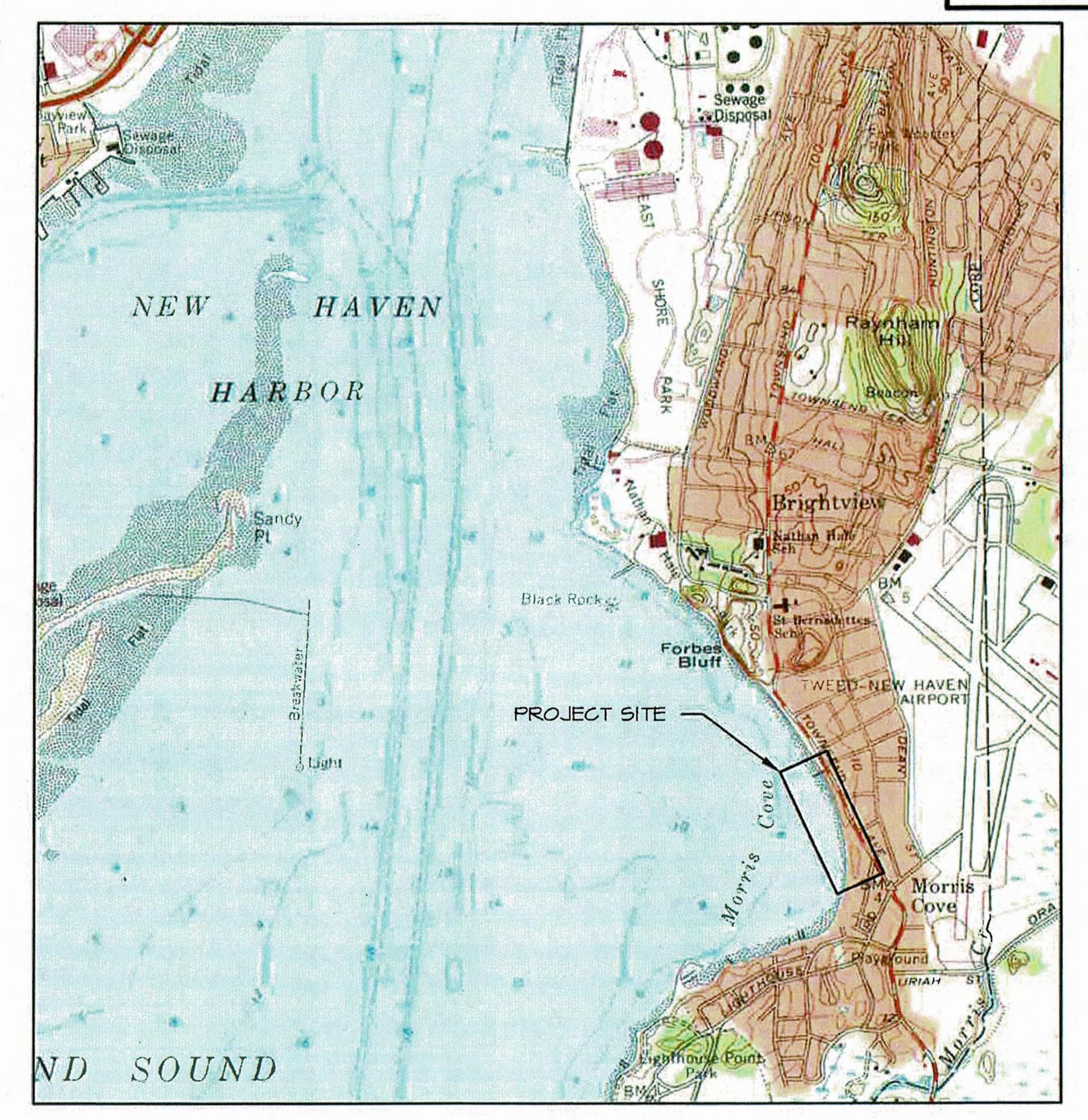


611 Access Road Strel: 203-377-0663 w

Stratford, CT 06615 www.racecoastal.com

DRAWING NO. 1 of 6





VICINITY MAP

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DRAWN BY: JAP

CHECKED BY: ADS

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PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

APPLICANT:

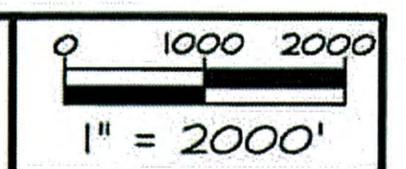
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DRAWING NO. 2 of 6







ATTACHMENT B: DETAILED SITE MAP

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DATUM: N/A

SCALE: AS SHOWN

DATE: 1/24/2019

REV:

PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

APPLICANT:

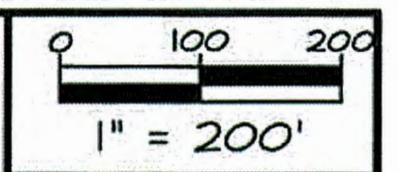
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DRAWING NO. 1 of 1







PROPERTY OWNER(S): 60-168 TOWNSEND AVENUE SEE SECTION 4: 21 PROPERTY OWNERS

ADJACENT PROPERTY OWNERS:

SEE SECTION 4: 27 ADJACENT PROPERTY OWNERS

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TAX ASSESSOR'S MAP

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CHECKED BY: ADS

DATUM: N/A

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DATE: 1/24/2019

REV:

PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

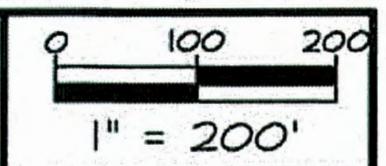
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DRAWING NO. 3 of 6





EXISTING SITE PLAN

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DATUM: N/A

SCALE: AS SHOWN

DATE: 1/24/2019

REV:

PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

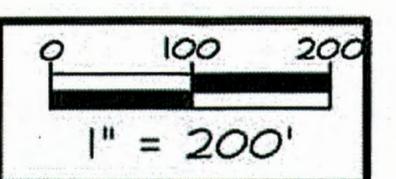
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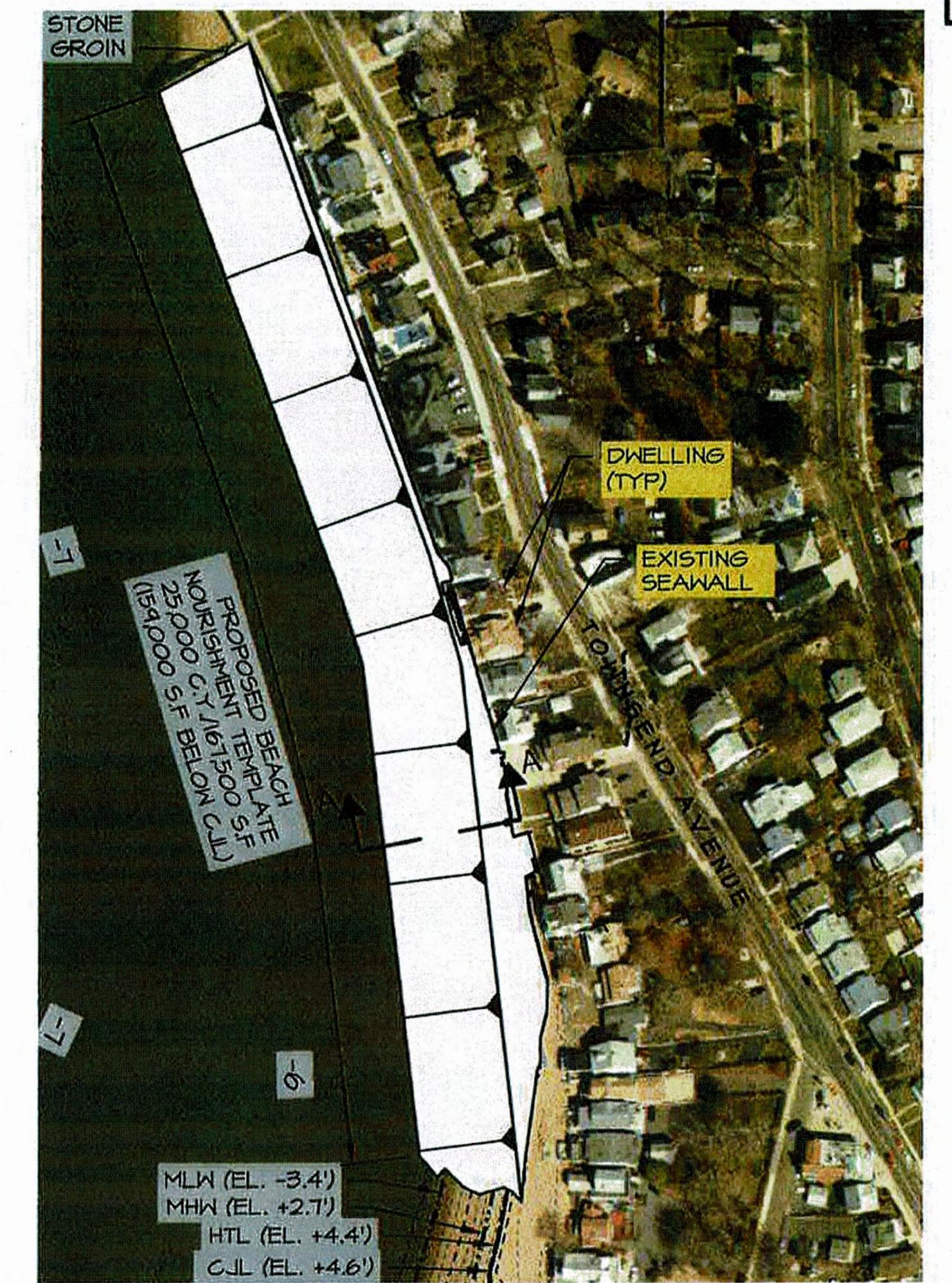
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DRAWING NO. 4 of 6





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JAP DRAWN BY: CHECKED BY: AD5

WA DATUM:

SCALE: AS SHOWN

1/24/2019 DATE:

REV:

PROJECT #: 201692A NOT VALID WITHOUT ENGINEER'S SEAL

SEAL:

PROJECT:

BEACH NOURISHMENT TOWNSEND AVENUE NEW HAVEN, CT

APPLICANT:

THE CITY OF NEW HAVEN 200 ORANGE STREET NEW HAVEN, CT 06510



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DRAWING NO. 5 of 6

