

PUBLIC NOTICE

US Army Corps of Engineers ⊗ New England District

696 Virginia Road Concord, MA 01742-2751 Date: September 30, 2008

Comment Period Ends: October 31, 2008

File Number: NAE-2004-02820 In Reply Refer To: Brian E. Valiton

Or by e-mail: brian.e.valiton@usace.army.mil

The District Engineer has received a permit application from the applicant below to **conduct work in waters of the United States** as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT

Great Harbor Yacht Club, 96, 97, and 98 Washington Street Extension, Nantucket, Massachusetts

ACTIVITY

The project includes dredging, both new/improvement as well as maintenance dredging (with upland disposal of the material), construction of new pile-supported fixed and pile-anchored floating docks, a new travel-lift, and retention of 6 existing moorings all as a part of the construction of a new yacht club and the maintaining of an existing boatyard.

A detailed description and plans of the activity are attached.

WATERWAY AND LOCATION OF THE PROPOSED WORK

This work is proposed in Nantucket Harbor, in Nantucket, Massachusetts. The proposed location on the USGS Nantucket quadrangle sheet is at UTM coordinates 4689640.00 N and 0332140.00 E.

AUTHORITY

Permits are required pursuant to:	
_X_Section 10 of the Rivers and Harbors Act of 1899	
Section 404 of the Clean Water Act	
Section 103 of the Marine Protection, Research and Sanctuaries A	ct).

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 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,

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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.

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).

This project, including the dredging, the fixed and floating dock construction, the existing moorings to be retained will impact a total of approximately 21, 082 sq. ft (15, 382 sq. ft. near shore impacts and 5,700 sq. ft. impacted by the moorings) of Essential Fish Habitat (EFH) for) for Atlantic cod (adults), haddock (adults), winter flounder (eggs, larvae, juveniles, adults), Atlantic butterfish (egg, larvae, juveniles, adults), Atlantic mackerel (eggs, larvae, juveniles, adults), windowpane flounder (juveniles, adults), summer flounder (eggs, larvae, juveniles, adults), long finned squid (juveniles, adults), short finned squid (juveniles, adults), scup (juveniles, adults), black sea bass (larvae, juveniles, adults), king mackerel (egg, larvae, juveniles, adults), Spanish mackerel (egg, larvae, juveniles, adults), cobia (egg, larvae, juveniles, adults), blue shark (adults), sandbar shark (adults), and bluefin tuna (juveniles and adults). Some of the proposed dredging (86 sq. ft.), the fixed and floating docks (194 sq. ft.), and the moorings (5,700 sq. ft.) are in or near to eelgrass beds that are in the project area. Areas of eelgrass located within summer flounder EFH have been designated as Habitat Areas of Particular Concern (HAPC) by the Mid-Atlantic Fishery Management Council, pursuant to the Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA). As a result, there will be permanent loss of some of these eelgrass beds as well as temporary adverse impacts on such an HAPC from turbidity during construction from the dredging and pile-driving. Permanent impacts are expected to be loss of shallow water habitat (due to the dredging and operation of the marina) and shading of the bottom because of the docks. The applicant has agreed to provide compensatory mitigation under conditions suitable to the local, State and Federal resource agencies that will provide a ratio of 10 to 1 for any acreage of eelgrass affected/impacted by any aspects of the project. The applicant has agreed to upgrade all existing moorings to helix moorings with "caps" to eliminate the impact of such moorings on eelgrass resource areas and to allow scallop dredgers to pass over the moorings anchors. The District Engineer has made a preliminary determination that the site-specific adverse effect of this proposed work is not substantial. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

SECTION 106 COORDINATION

Based on his initial review, the District Engineer has determined that the proposed work may impact properties listed in, or eligible for listing in, the National Register of Historic Places. Additional review and consultation to fulfil requirements under Section 106 of the National Historic Preservation Act of 1966, as amended, will be ongoing as part of the permit review process.

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Pursuant to the **Endangered Species Act**, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

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.

(X) Permit from Local Wetland Agency or Conservation Commission.

() Water Quality Certification in accordance with Section 401 of the Clean Water Act.

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 Brian Valiton at (978) 318-8166, (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.

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

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

Karen K. Adams

Chief, Permits and Enforcement Branch

Regulatory Division

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n you would pre	ster not to continue receiving Public Notices, please contact Ms. That Chaisson at (978) 318-
8058 or e-mail h	er at bettina.m.chaisson@usace.army.mil. You may also check here () and return this
portion of the Pu	iblic Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696
Virginia Road, C	Concord, MA 01742-2751.
_	
NAME:	
ADDRESS:	

PROPOSED WORK AND PURPOSE

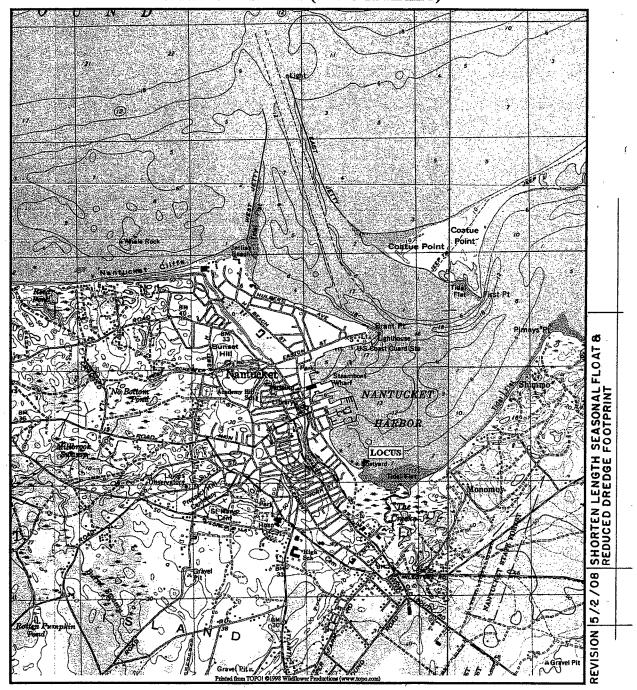
The work includes work in navigable waters to continue an existing boat repair facility and to expand the existing boating facility to operate as the Great Harbor Yacht Club. The project as proposed will accommodate 36 slips and will include hydraulic dredging with upland disposal. The structures and facilities are for the private use of the club members and their guests.

The specific work that is the subject of this application is as follows:

- a. to relocate and enlarge the existing travel lift to accommodate larger vessels;
- b. to add two new fixed piers on either side of the facility [a north west 'T' pier 217' long by 6' wide with 10 associated fixed pile-supported finger piers of various lengths (6 at 24' and 6 at 17') totalling 978 sq. ft. and a south east pier 200' long by 6' wide with 4 associated fixed pile-supported finger piers totaling approx. 360 sq. ft.];
- c. to add an 'L'shaped seasonal pile-anchored floating dock system 69' long by 6' wide (with 1 associated 30' long finger float totaling 90 sq. ft.) with a 32' by 10' float forming the 'L' (floating dock is at the outer end of the proposed fixed south east pier);
- d. to add approx. 1944 sq. ft. of interior pile-anchored landing and service floating docks; and
- e. to hydraulically dredge with, upland disposal, approx. 623 cubic yards of sandy material from an area of approx. 11, 864 sq. ft. (new improvement dredging is 10, 214 sq. ft. of this area) to a depth of -5.5' m.l.w.; and,
- f. to retain and maintain 6 separate mooring structures (two of which are separate floats 15' by 15' and another two consists of two lines with anchors at each end that are used for anchoring vessels Coachboat and Rhodes 19) used as a part of the Yacht Club facilities.

The near shore work is described on the enclosed plans entitled "GREAT HARBOR YACHT CLUB 96 WASHINGTON ST. EXTENSION NANTUCKET, MASS. FOR CONSTRUCTION & MAINTAINING A YACHT CLUB/BOATYARD NANTUCKET HARBOR," on 8 sheets, and dated "January 19, 2005 with a revision dated 5/2/08" and with a separate sheet 11" by 14" entitled "OVERALL MOORING PLAN GREAT HARBOR YACHT CLUB 99 WASHINGTON ST. EXT. NANTUCKET, MASS." and dated "August 5, 2008" that shows the showing the details of the existing moorings.

NANTUCKET QUADRANGLE MASSACHUSETTS-NANTUCKET CO. 7.5 MINUTE SERIES (TOPOGRAPHIC)



GREAT HARBOR YACHT CLUB

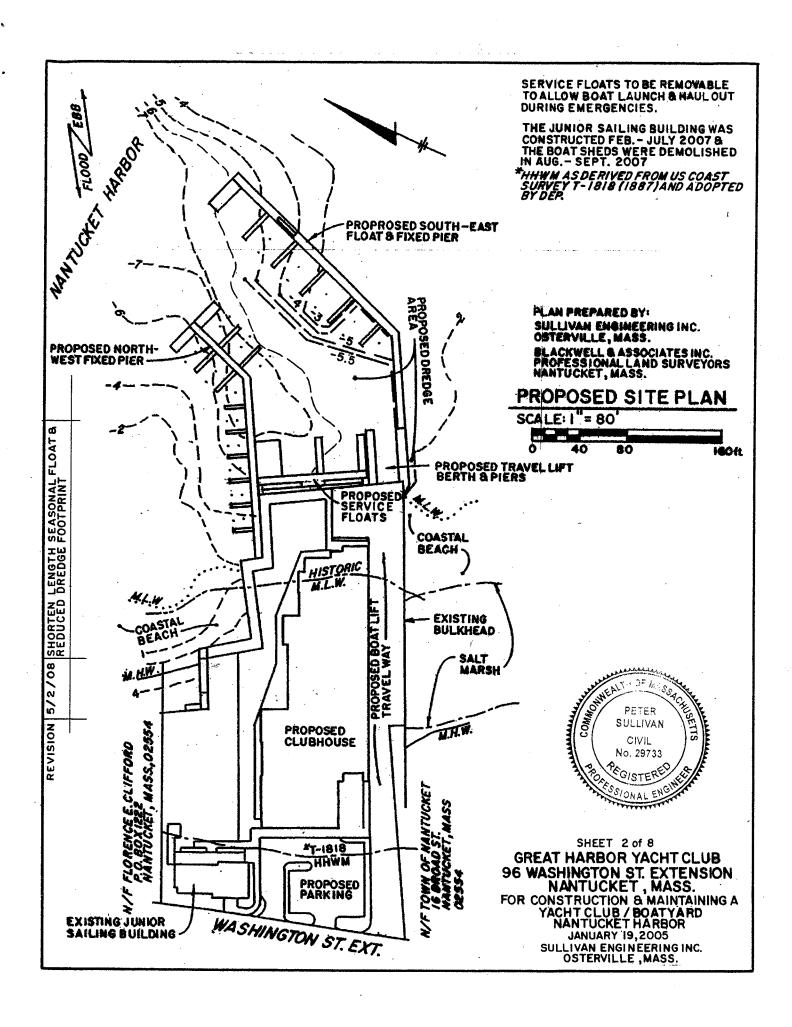
LOCUS PLAN

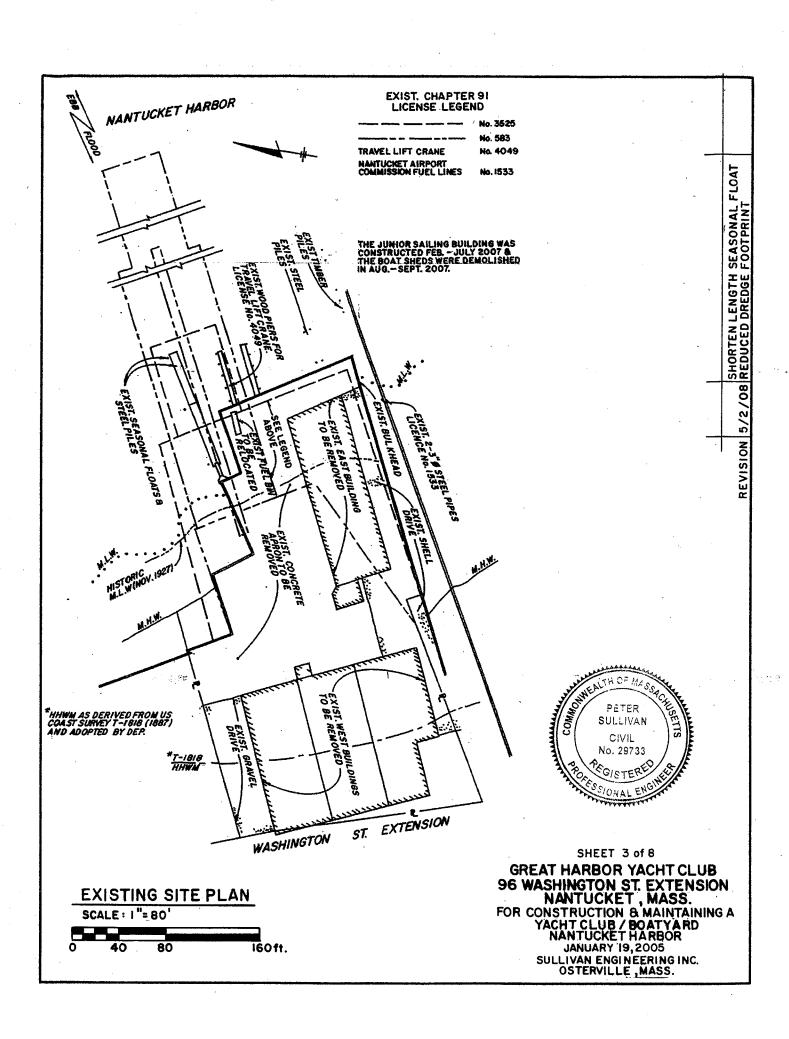


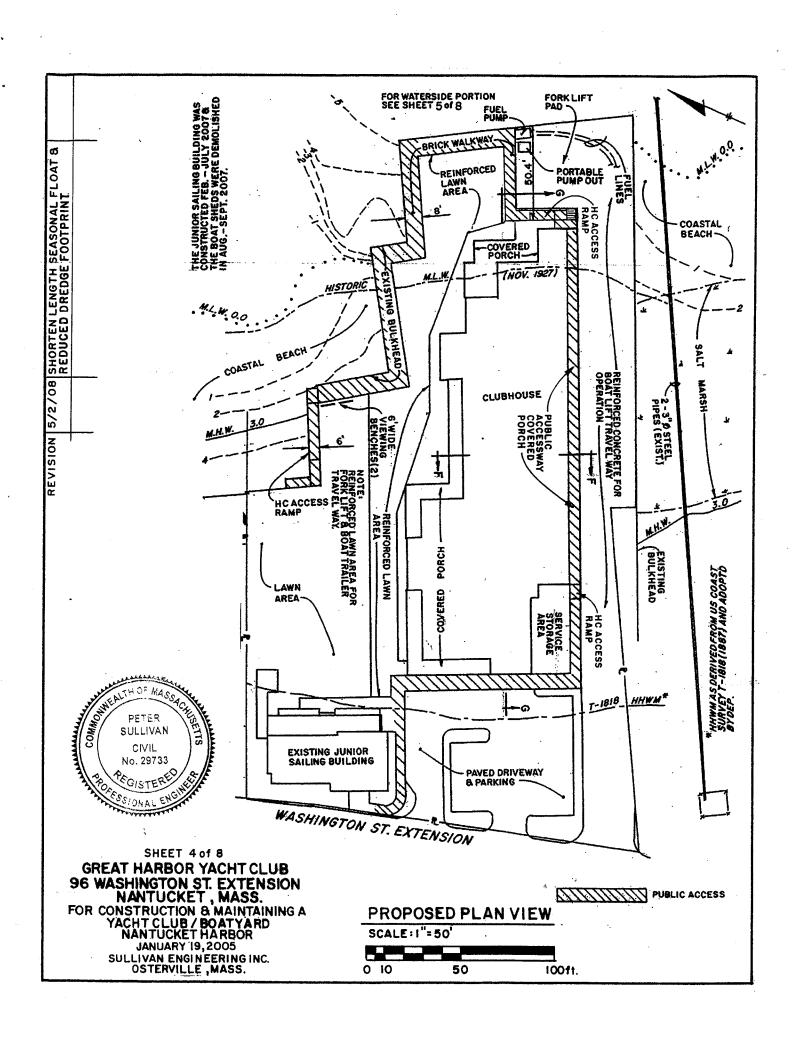
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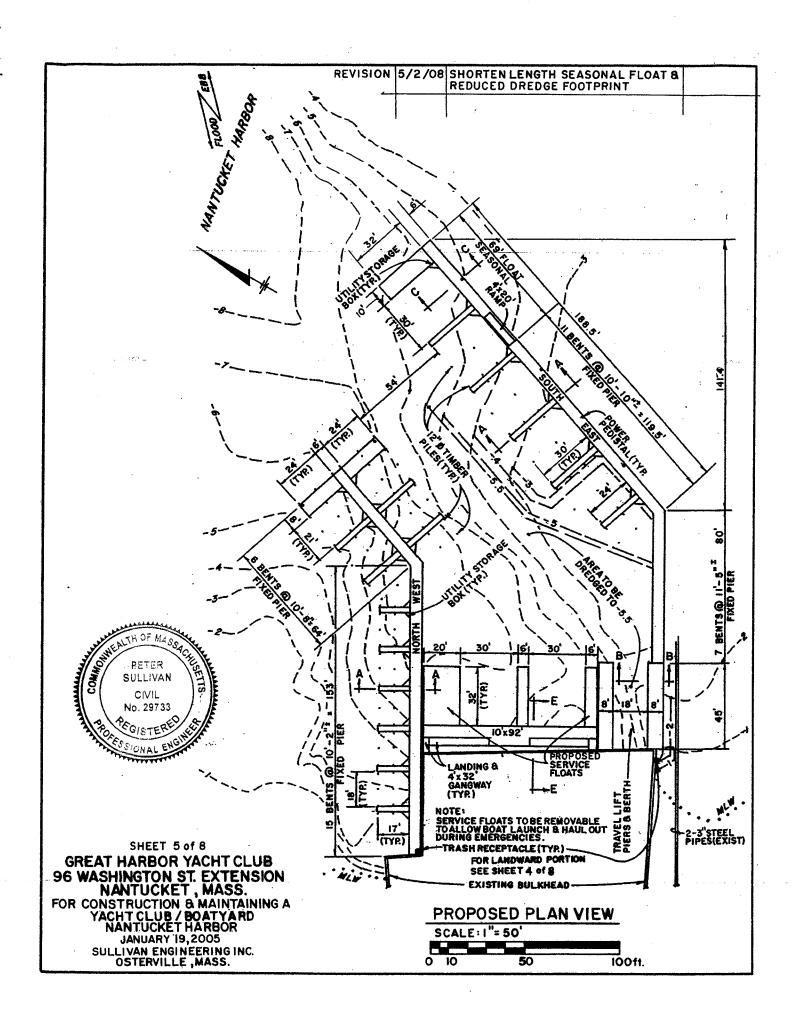
> NANTUCKET, MASS N4112.5-W7005/7.5 1972 PHOTOINSPECTED 1977

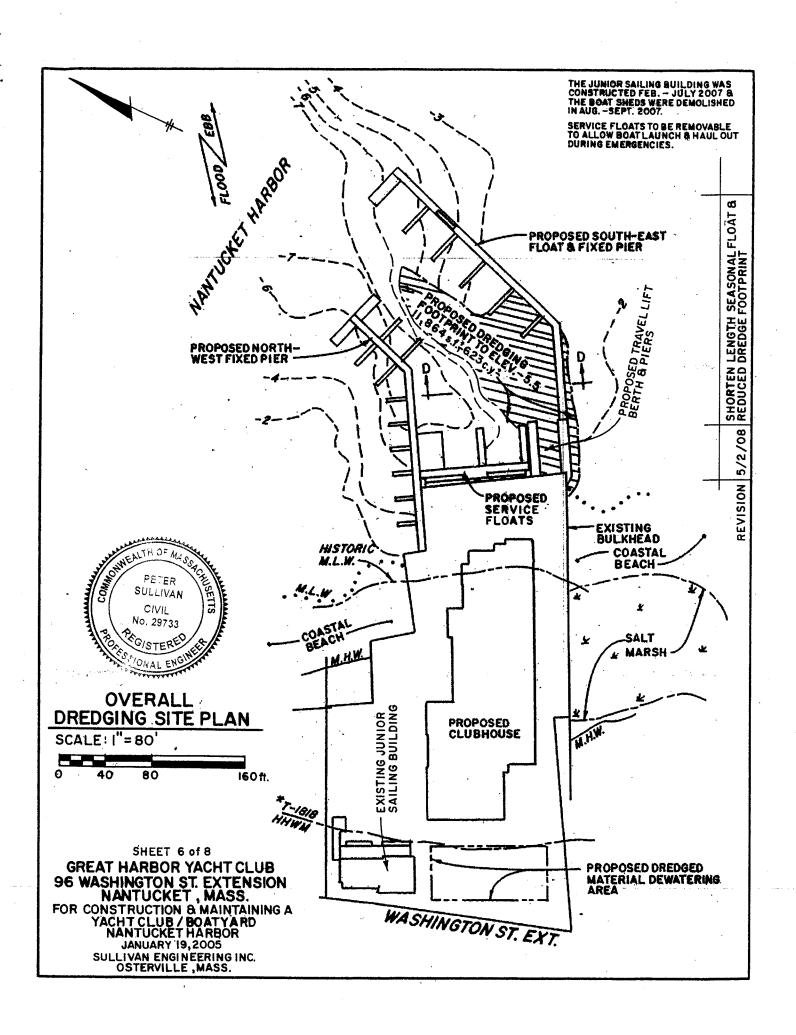
SHEET 1 of 8
GREAT HARBOR YACHT CLUB
96 WASHINGTON ST. EXTENSION
NANTUCKET, MASS.
FOR CONSTRUCTION 8 MAINTAINING A
YACHT CLUB / BOATYARD
NANTUCKET HARBOR
JANUARY 19,2005
SULLIVAN ENGINEERING INC.
OSTERVILLE, MASS.

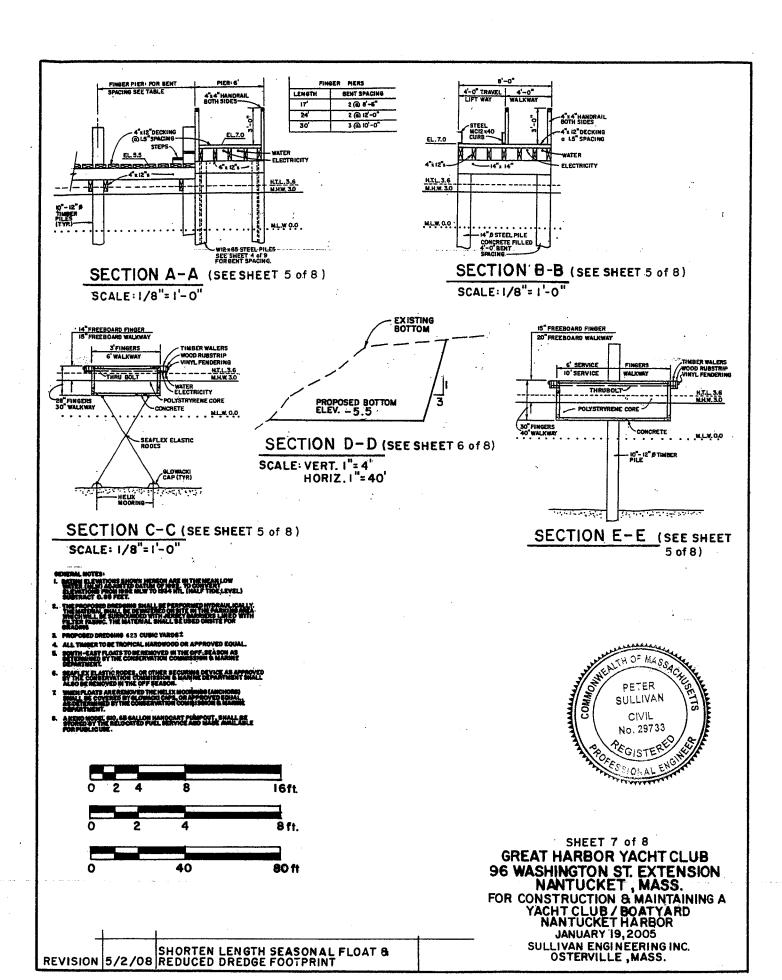


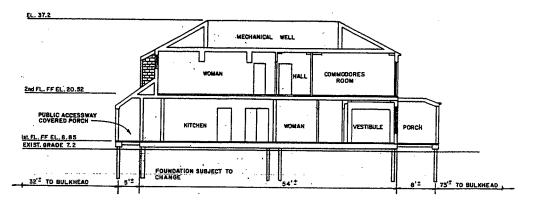




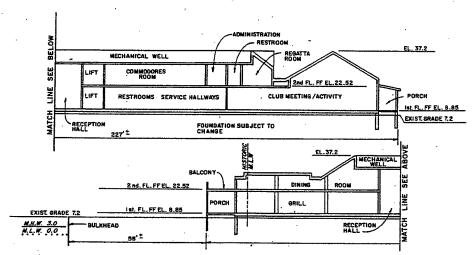




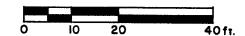




CLUBHOUSE CROSS SECTION F-F(SEE SHEET 4 of8)



CLUBHOUSE LONGITUDINAL SECTION (SEE SHEET 4 of 8) SCALE: 1"= 20"





SHEET 8 of 8
GREAT HARBOR YACHT CLUB
96 WASHINGTON ST. EXTENSION
NANTUCKET, MASS.
FOR CONSTRUCTION 8 MAINTAINING A
YACHT CLUB / BOATYARD
NANTUCKET HARBOR
JANUARY 19, 2005
SULLIVAN ENGINEERING INC.
OSTERVILLE, MASS.

REVISION 5/2/08 SHORTEN LENGTH SEASONAL PIER & REDUCED DREDGE FOOTPRINT

