



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

PUBLIC NOTICE

Comment Period Begins: May 17, 2016
Comment Period Ends: June 16, 2016
File Number: NAE-2016-00024
In Reply Refer To: Michael Wierbonics
Phone: (978) 318-8723
E-mail: michael.s.wierbonics
@usace.army.mil

The District Engineer has received a permit application to conduct work in waters of the United States from Thamesport Marina, LLC located at 260 Pequot Avenue, New London, Connecticut 06320. This work is proposed in Greens Harbor, Thames River. The site coordinates are: Latitude 41.33468 Longitude -72.09785.

The work involves the expansion of the existing marina through the construction of a 14-foot by 322-foot concrete floating wave attenuating dock with twenty-one (21) transient slips and associated piles, a 10-foot by 140-foot floating dock and five (5) 4-foot by 30-foot floating dock fingers with fourteen (14) transient slips and associated piles, a 14-foot by 306-foot concrete floating wave attenuating dock with nineteen (19) transient slips and associated piles, a 4-foot by 198-foot floating dock with ladders attached to an existing fixed dock to be used mostly for smaller boats and dinghies, under 20-feet in length, as short term tie up/drop off area and the removal of eight (8) transient moorings. The proposed work will extend to a point approximately 880-feet beyond Mean High Water (MHW).

The work is shown on the attached plans entitled "New Floating Dock/Breakwater," on nine (9) sheets, dated "December 14, 2015, Revised: February 4, 2016, Revised: April 18, 2016."

AUTHORITY

Permits are required pursuant to:

- 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 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 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 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 will impact approximately 1.25± acres of Essential Fish Habitat (*EFH*) for smooth dogfish, summer flounder, black sea bass, scup, bluefish, Atlantic butterfish and Atlantic herring (see attached table). Loss of this habitat may adversely affect the aforementioned species. However, the District Engineer has made a preliminary determination that the site-specific adverse effect will not be 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.

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)

ENDANGERED SPECIES CONSULTATION

The New England District, Army Corps of Engineers has reviewed the list of species protected under the Endangered Species Act of 1973, as amended, which might occur at the project site. 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 any Federally listed endangered or threatened species or their designated critical habitat. By this Public Notice, we are requesting that the appropriate Federal Agency concur with our determination.

COASTAL ZONE MANAGEMENT

The State of Connecticut has an approved Coastal Zone Management Program. 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 Michael Wierbonics at (978) 318-8723.

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.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.



Robert J. DeSista
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: _____

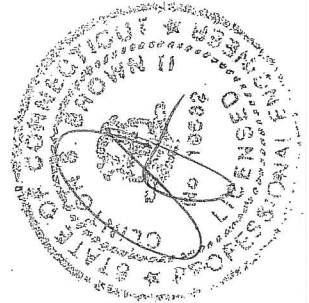
PERMIT PLAN SET

NEW FLOATING DOCK/BREAKWATER

**260 PEQUOT AVENUE
NEW LONDON, CONNECTICUT**

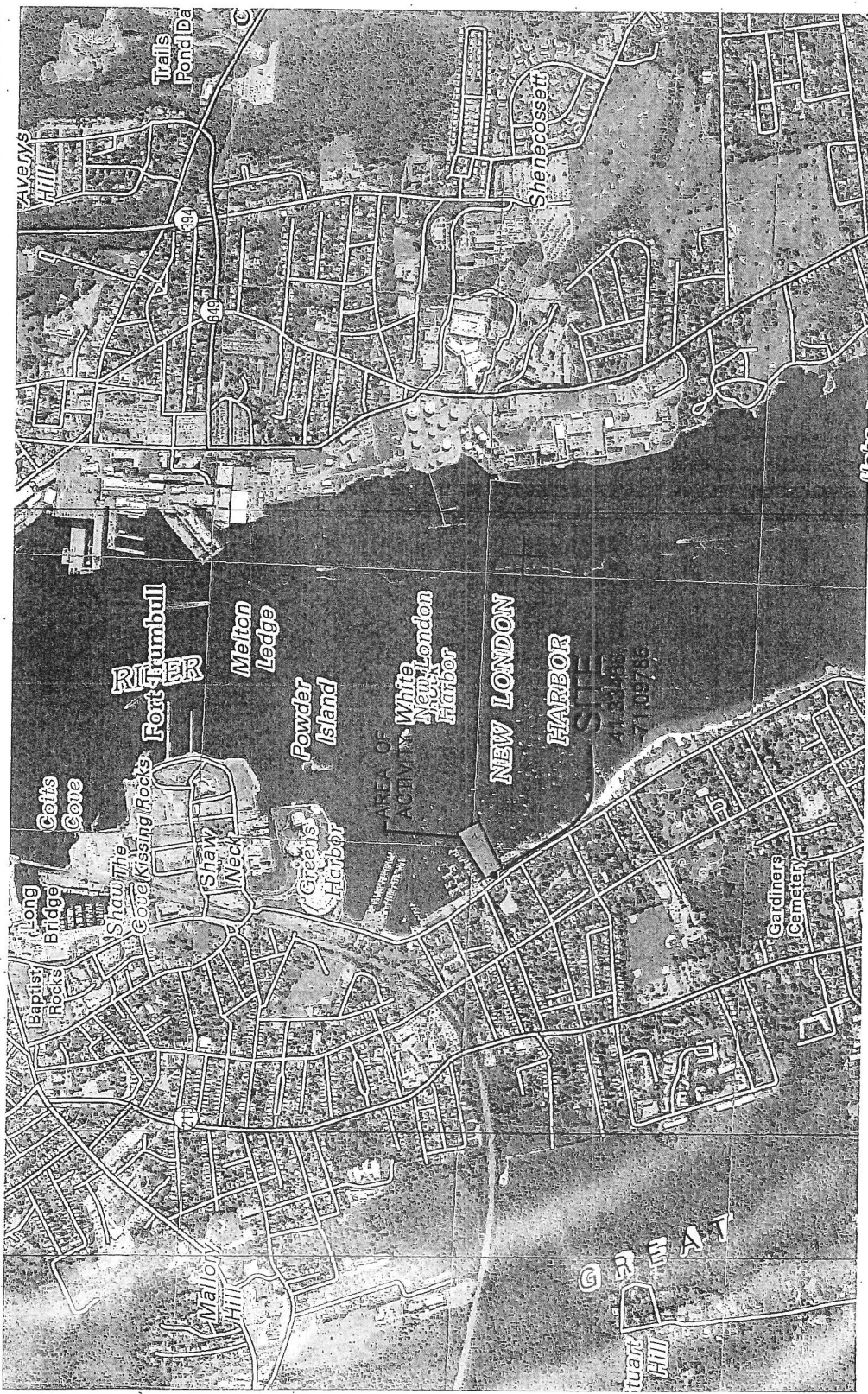
DATE: DECEMBER 14, 2015
REVISED: FEBRUARY 4, 2016
REVISED: APRIL 18, 2016

**PROPERTY
OWNER/APPLICANT:**
THAMESPORT MARINA, LLC
260 PEQUOT AVENUE
NEW LONDON, CONNECTICUT



db
DICESARE BENTLEY
ENGINEERS/SURVEYORS/PLANNERS
100 FORT HILL ROAD
GROTON, CONNECTICUT 06340
(860) 448-0400

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REVISED: APRIL 18, 2016
 REVISED: FEBRUARY 4, 2016

db BENTLEY
DICESARE
 ENGINEERS/SURVEYORS/PLANNERS
 100 FORT HILL ROAD
 GROTON, CONNECTICUT 06340
 (860) 448-0400

NEW FLOATING DOCK/BREAKWATER
APPLICATION BY: THAMESPORT
MARINA LLC

IN: GREENS HARBOR/THAMES RIVER
AT: 260 PEQUOT AVENUE,
NEW LONDON,
NEW LONDON COUNTY,
CONNECTICUT

DATE: DECEMBER 14, 2015 SCALE: 1" = 2000'
 DWG. NO.: 08047 SHEET 2 OF 9

USGS NEW LONDON QUADRANGLE

LOCATION MAP



GRAPHIC SCALE IN FEET

NOTES

1. PROPERTY BOUNDARY AND EXISTING CONDITIONS TAKEN FROM MAP REFERENCE 4. BATHYMETRY TAKEN FROM NOAA NAUTICAL CHART NEW LONDON HARBOR NO. 13213 REVISED THRU JUNE 2013 AND ARE REFERENCED TO NAVD88. CONNECTICUT COORDINATES ARE REFERENCED TO NAD83.
2. TIDES DATA TAKEN FROM "RESOURCES FOR TIDAL AND NAVIGABLE WATERS IN CONNECTICUT" CALS TIDE COMMITTEE OCT. 15, 2012
3. PURPOSE: TRANSIENT DOCKAGE FOR UP TO 54 TRANSIENT BOATS
4. SITE: CITY OF NEW LONDON ASSESSOR'S MAP G19 BLOCK 59 LOT 29 AND ASSIGNED STREET ADDRESS OF 260 PEQUOT AVENUE, NEW LONDON, CONNECTICUT 06320.
5. ADJOINERS:
NORTH: BURRS YACHT HAVEN INC
SOUTH: FRED'S SHANTY INC.
HARBOR HOUSE CONDOMINIUM ASSOCIATION, INC.
6. COASTAL RESOURCES: DEVELOPED SHOREFRONT, COASTAL FLOOD HAZARD AREA, SHELLFISH CONCENTRATION AREA - HARD CLAM, ESTUARINE EMBAYMENT.
7. PROPOSED ACTIVITY: CONSTRUCTION OF NEW FLOATING DOCKS/BREAKWATERS FOR 54 TRANSIENT SLIPS.
8. THESE PLANS ARE PREPARED FOR PERMIT PURPOSES ONLY AND ARE NOT CONTRACT DOCUMENTS.

LEGEND

CJL	COASTAL JURISDICTIONAL LINE
HTL	HIGH TIDE LINE
MHW	MEAN HIGH WATER
MLLW	MEAN LOW LOW WATER
MLW	MEAN LOW WATER
N/F	NOW OR FORMERLY
TYP	TYPICAL

MAP REFERENCE:

1. FAIRWAY PLAN, GREENS HARBOR AREA, NEW LONDON, CONNECTICUT, DATED: JANUARY 11, 1988, REVISED TO: 9/16/88, DWG. NO. 87-01-3.05, SHEET 1 OF 1, BY: DICESARE-BENTLEY ENGINEERS INC.
2. FINGER PIER MODIFICATIONS, GREEN HARBOR, NEW LONDON, NEW LONDON COUNTY, CONNECTICUT, HARBOUR HOUSE DOCK CORP., DATED: NOVEMBER 2, 1992, REVISED TO: 11/7/95, SHEET 2 OF 2, BY: DOCKO, INC.
3. SPECIAL ANCHORAGE LOCATION AND LIMITS FROM REF. PLAN 1.
4. PROPERTY SURVEY, PROPERTY OF, THAMESPORT MARINA, LLC, 260 PEQUOT AVENUE, NEW LONDON, CONNECTICUT, DATED: DECEMBER 10, 2015, SHEET 1 OF 1, BY: DICESARE BENTLEY ENGINEERS INC.

REVISED: APRIL 18, 2016
REVISED: FEBRUARY 4, 2016

NOTES

**NEW FLOATING DOCK/BREAKWATER
APPLICATION BY: THAMESPORT
MARINA LLC**

**IN: GREENS HARBOR/THAMES RIVER
AT: 260 PEQUOT AVENUE,
NEW LONDON,
NEW LONDON COUNTY,
CONNECTICUT**

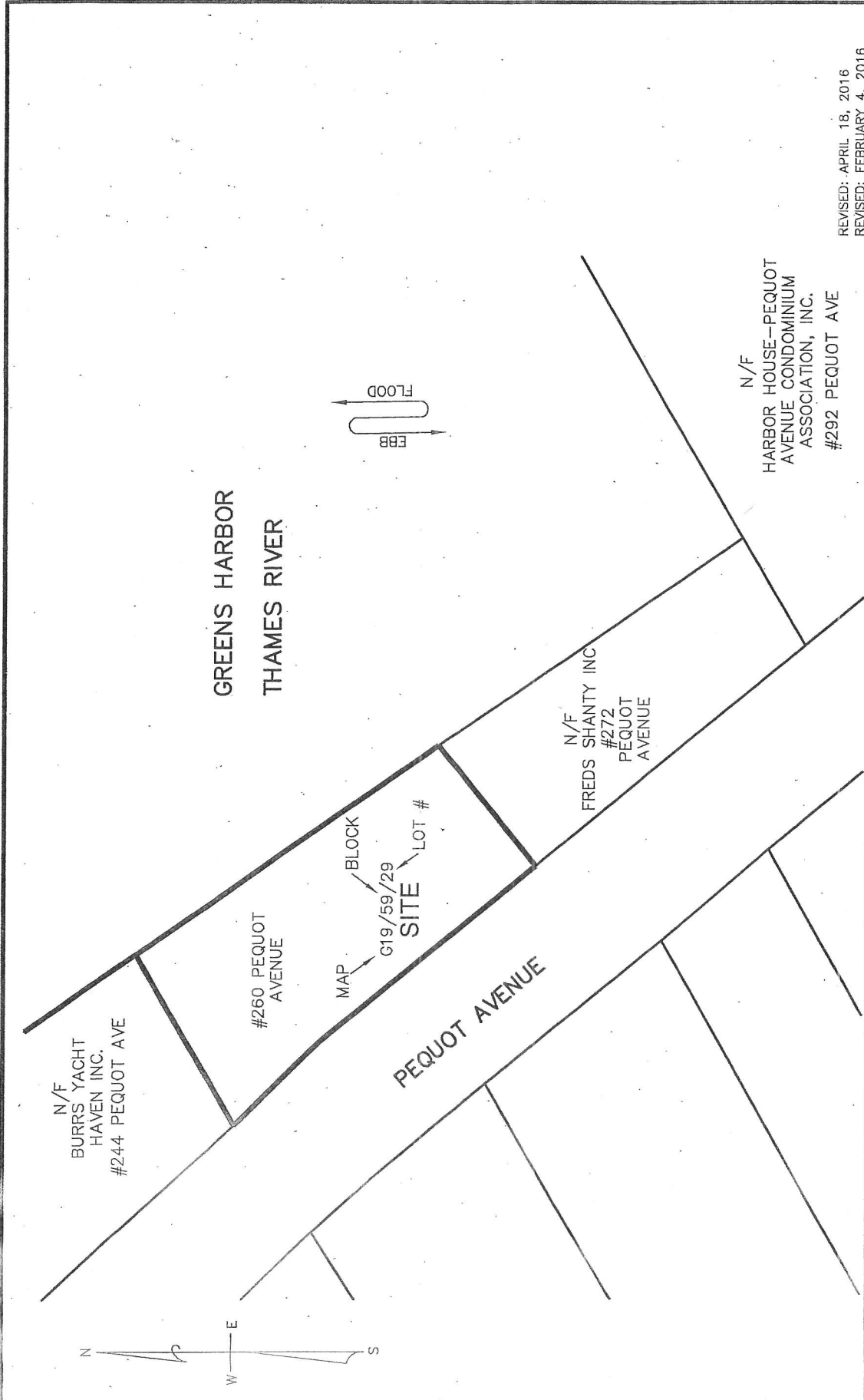
DATE: DECEMBER 14, 2015



100 FORT HILL ROAD
GROTON, CONNECTICUT 06340
(860) 448-0400

DWG. NO.: 08047

SHEET 3 OF 9



REVISED: APRIL 18, 2016
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ENGINEERS/SURVEYORS/PLANNERS
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NEW FLOATING DOCK/BREAKWATER
APPLICATION BY: THAMESPORT MARINA LLC

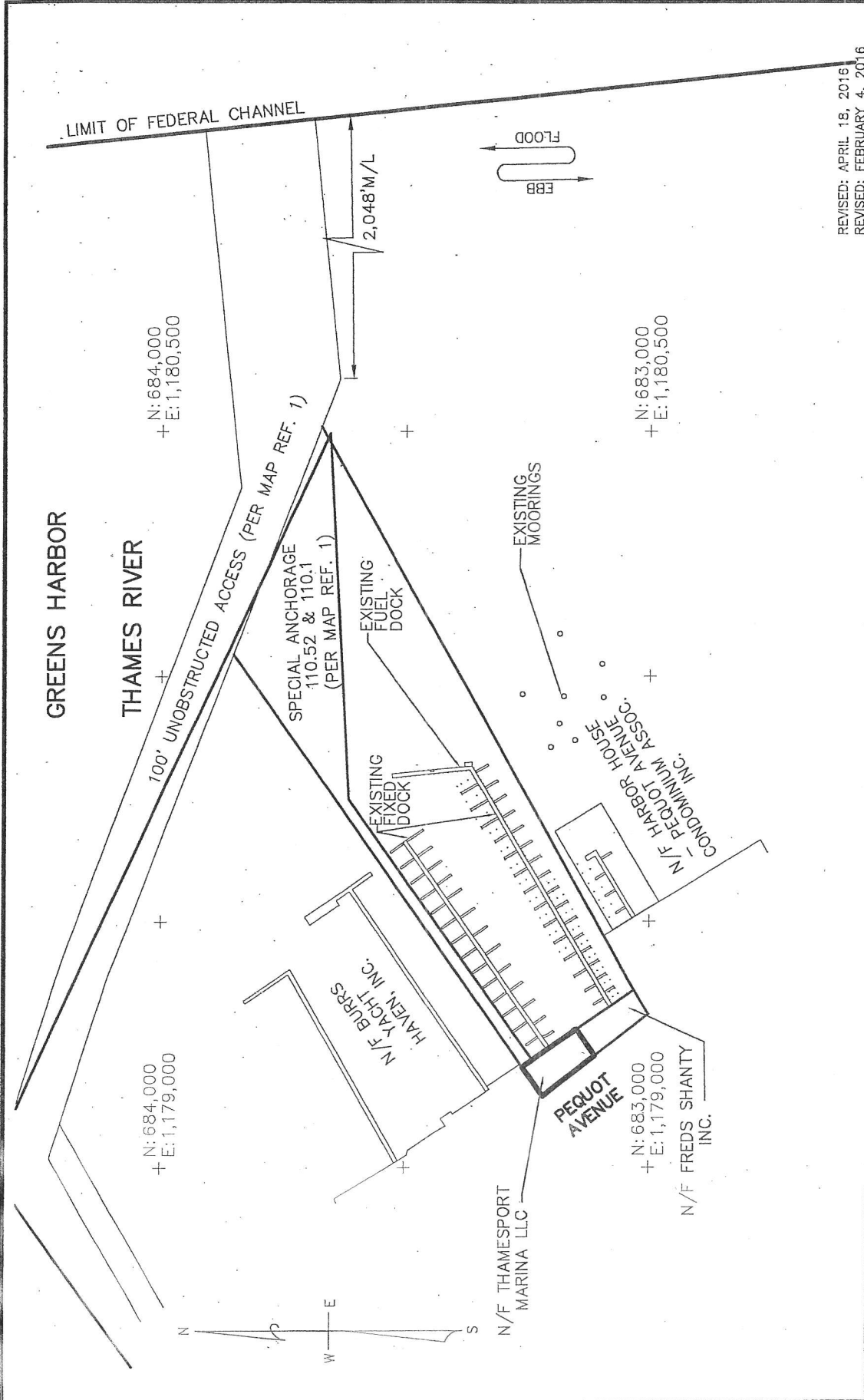
IN: GREENS HARBOR/THAMES RIVER
AT: 260 PEQUOT AVENUE,
NEW LONDON, CT
NEW LONDON COUNTY,
CONNECTICUT

DATE: DECEMBER 14, 2015 SCALE: 1" = 50'
DWG. NO.: 08047 SHEET 4 OF 9

ASSESSOR MAP



GRAPHIC SCALE IN FEET



REVISED: APRIL 18, 2016
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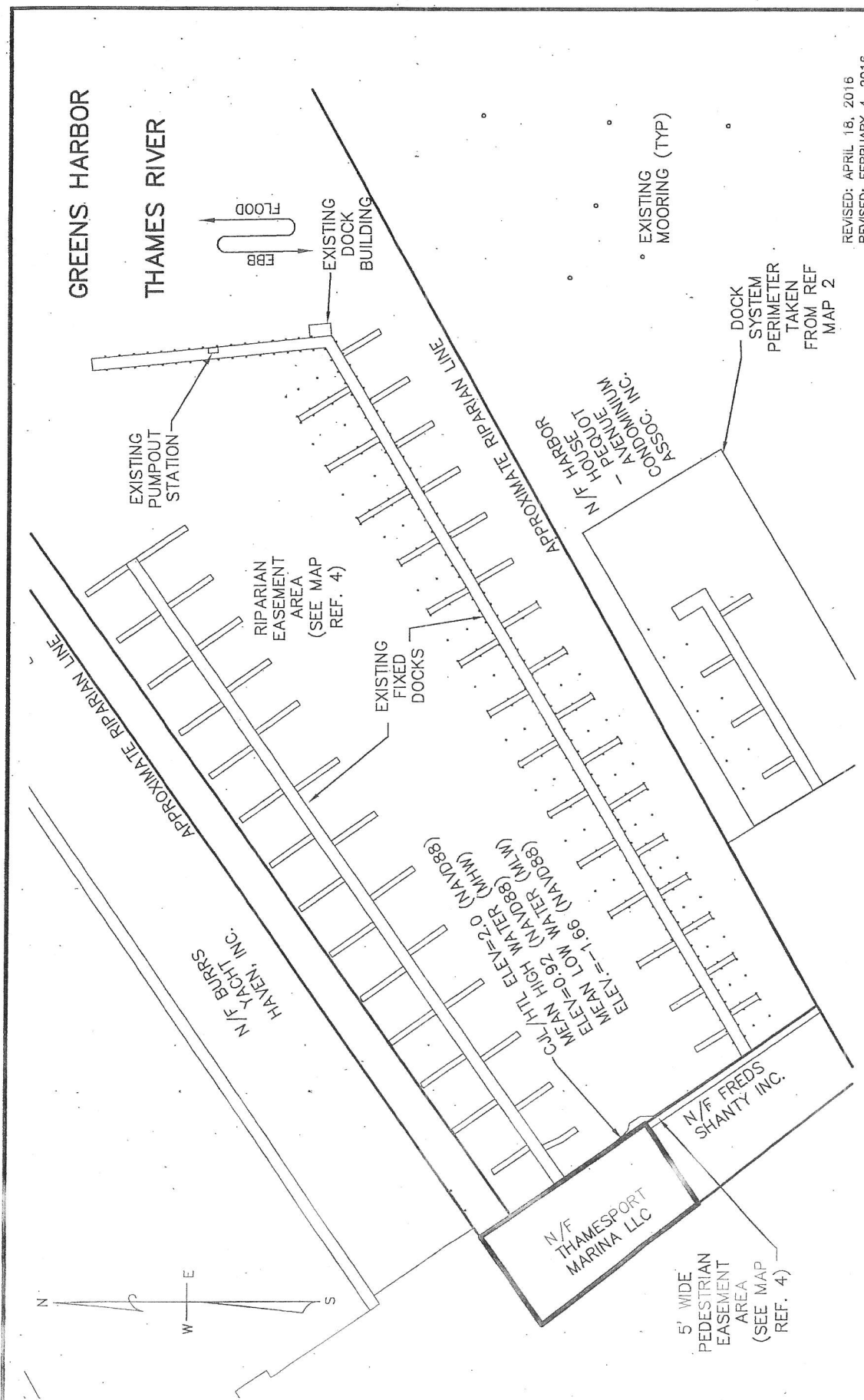
NEW FLOATING DOCK/BREAKWATER APPLICATION BY: THAMESPORT MARINA LLC

IN: GREENS HARBOR/THAMES RIVER AT: 260 PEQUOT AVENUE, NEW LONDON, NEW LONDON COUNTY, CONNECTICUT

DATE: DECEMBER 14, 2015 SCALE: 1" = 300'

EXISTING CONDITIONS—OVERALL

GRAPHIC SCALE IN FEET



REVISED: APRIL 18, 2016
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NEW FLOATING DOCK/BREAKWATER APPLICATION BY: THAMESPORT MARINA LLC

IN: GREENS HARBOR/THAMES RIVER AT: 260 PEQUOT AVENUE, NEW LONDON, NEW LONDON COUNTY, CONNECTICUT

DATE: DECEMBER 14, 2015 SCALE: 1" = 100'
 DWG. NO.: 08047 SHEET 6 OF 9

EXISTING CONDITIONS—DETAIL



GRAPHIC SCALE IN FEET

**GREENS HARBOR
THAMES RIVER**

LIMIT OF FEDERAL CHANNEL

N: 684,000
+ E: 1,180,500

N: 684,000
+ E: 1,179,000

100' UNOBSTRUCTED ACCESS (PER MAP REF. 1)

SPECIAL ANCHORAGE
110.52 & 110.1
(PER MAP REF. 1)

EXISTING
FUEL
DOCK

NEW DOCK B
BREAKWATER
TYPE SF 1000

EXISTING
FLARED
DOCK

N/F BIRRS
YACHT
HAVEN, INC.

NEW DOCK A & C
BREAKWATER DOCKS
TYPE SF 400

EXISTING
MOORINGS
TO BE REMOVED
(8 LOCATIONS)

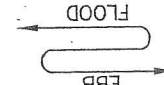
NEW FLOATING
DOCK D

N/F HARBOR HOUSE
CONDOMINIUM ASSOC.
- PEQUOT AVENUE

PEQUOT AVENUE
N/F FRED'S SHANTY
INC.

N: 683,000
+ E: 1,180,500

N: 683,000
+ E: 1,179,000



2,048'M/L



REVISED: APRIL 18, 2016
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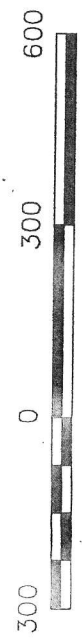
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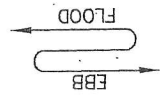
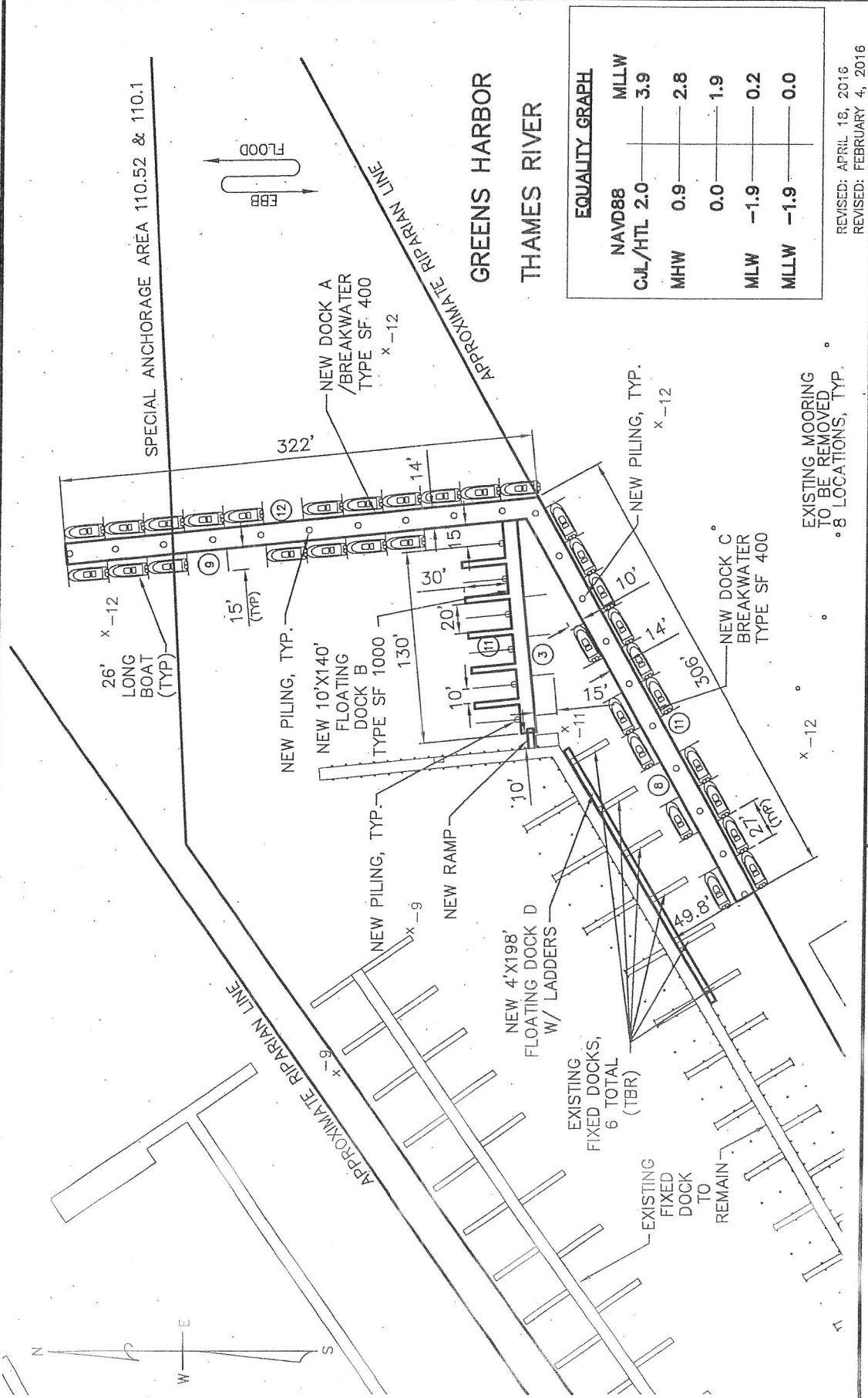
**IN: GREENS HARBOR/THAMES RIVER
AT: 260 PEQUOT AVENUE,
NEW LONDON,
NEW LONDON COUNTY,
CONNECTICUT**

DATE: DECEMBER 14, 2015 SCALE: 1" = 300' DWG. NO.: 08047 SHEET 7 OF 9

NEW CONDITIONS—OVERALL



GRAPHIC SCALE IN FEET

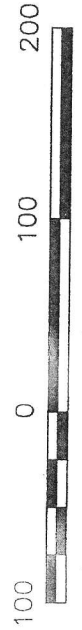


EQUALITY GRAPH

NAVD88	MLLW
C.J.L./HTL 2.0	3.9
MHW 0.9	2.8
0.0	1.9
MLW -1.9	0.2
MLLW -1.9	0.0

REVISED: APRIL 18, 2016
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NEW CONDITIONS--DETAIL



GRAPHIC SCALE IN FEET

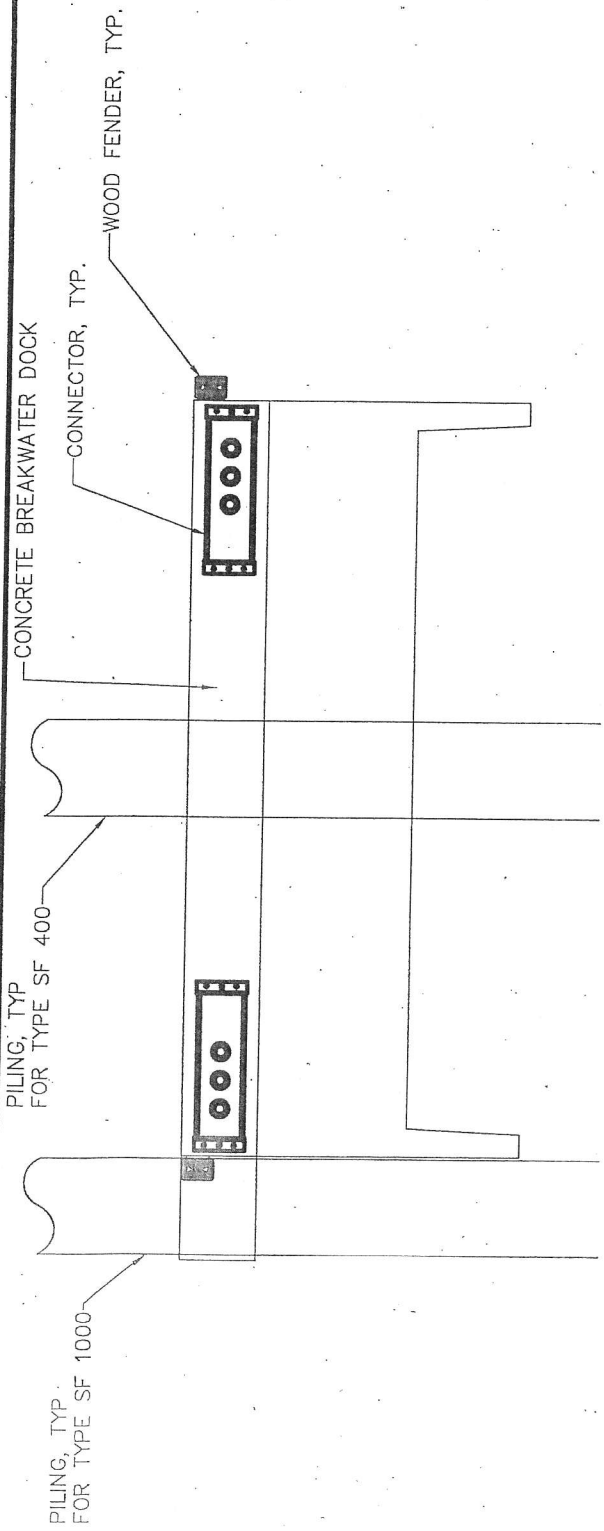
NEW FLOATING DOCK/BREAKWATER
 APPLICATION BY: THAMESPORT MARINA LLC

IN: GREENS HARBOR/THAMES RIVER
 AT: 260 PEQUOT AVENUE,
 NEW LONDON,
 NEW LONDON COUNTY,
 CONNECTICUT

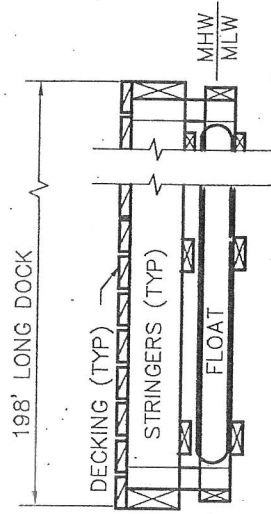
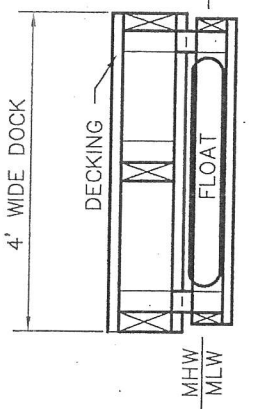
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DICESARE BENTLEY
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DWG. NO.: 08047 SHEET 8 OF 9



CONCRETE BREAKWATER TYPE SF 400/TYP SF 1000 END VIEW



END VIEW

SIDE VIEW

TYPE SF 400 NOTES:

- LENGTH = 20 m (65'7")
- WIDTH = 4.25 m (14') INCLUDING FENDER
- WIDTH = 4 m (13'1") EXCLUDING FENDER
- HEIGHT = 1.8 m (5'11")

TYPE SF 1000 NOTES:

- LENGTH = VARIES FROM 9.95 m (32') TO 19.96 m (66')
- WIDTH = 3.25 m (10'8") INCLUDING FENDER
- WIDTH = 3 m (9'10") EXCLUDING FENDER
- HEIGHT = 1 m (3'3")

FLOATING DOCK DETAILS

NOT TO SCALE

REVISED: APRIL 18, 2016
REVISED: FEBRUARY 4, 2016

DETAILS

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DATE: DECEMBER 14, 2015

DWG. NO.: 08047 SHEET 9 OF 9

EFH Data Notice: Essential Fish Habitat (EFH) is defined by textual descriptions contained in the fishery management plans developed by the regional Fishery Management Councils. In most cases mapping data can not fully represent the complexity of the habitats that make up EFH. This report should be used for general interest queries only and should not be interpreted as a definitive evaluation of EFH at this location. A location-specific evaluation of EFH for any official purposes must be performed by a regional expert. Please refer to the following links for the appropriate regional resources.

NMFS Greater Atlantic Regional Office
 NMFS Atlantic Highly Migratory Species Management Division



Query Results

Map Scale = 1:72,224

Degrees, Minutes, Seconds: Latitude = 41°20'10" N, Longitude = 73°54'9" W

Decimal Degrees: Latitude = 41.34, Longitude = -72.10



















The query location intersects with spatial data representing EFH and/or HAPCs for the following species/management units.

***** WARNING *****

The list provided below is incomplete due to current data limitations. For a complete list of EFH designated at this location you must go to the following links:

EFH

Show	Link	Data Caveats	Species/Management Unit	Lifestage (s) Found at Location	Management Council	FMP
			Smooth Dogfish	ALL	Secretarial	HMS

Show	Link	Data Caveats	Species/Management Unit	Lifestage (s) Found at Location	Management Council	FMP
			Summer Flounder	Juvenile ALL	Mid-Atlantic	Summer Flounder, Scup, Black Sea Bass
			Black Sea Bass	Juvenile ALL	Mid-Atlantic	Summer Flounder, Scup, Black Sea Bass
			Scup	ALL Adult Juvenile Larvae Eggs	Mid-Atlantic	Summer Flounder, Scup, Black Sea Bass
			Bluefish	Adult Juvenile ALL	Mid-Atlantic	Bluefish
			Atlantic Butterfish	Adult Juvenile ALL	Mid-Atlantic	Atlantic Mackerel, Squid, & Butterfish Amendment 11
			Atlantic Herring	Adult Juvenile ALL	New England	Atlantic Herring

HAPCs

No Habitat Areas of Particular Concern (HAPC) were identified at the report location.

EFH Areas Protected from Fishing

No EFH Areas Protected from Fishing (EFHA) were identified at the report location.

Spatial data does not currently exist for all the managed species in this area. The following is a list of species or management units for which there is no spatial data.
****For links to all EFH text descriptions see the complete data inventory: open data inventory -->**
New England Council EFH,
 Atlantic Salmon,

Spatial data does not currently exist for all the managed species in this area. The following is a list of species or management units for which there is no spatial data.

****For links to all EFH text descriptions see the complete data inventory: open data inventory -->**

**New England Council HAPCs,
Rivers in Maine for Atlantic Salmon**