



**US Army Corps
of Engineers**
New England District

696 Virginia Road
Concord, MA 01742-2751

PUBLIC NOTICE

Date: April 27, 2004

Comment Period Ends: May 27, 2004

File Number: NAE-2004-35

In Reply Refer To: Ms. Diane M. Ray

Or by e-mail: diane.m.ray@usace.army.mil

LUIS F. GOMES, D/B/A LOU'S BOAT BASIN, 365 SEAVIEW AVENUE, BRIDGEPORT, CONNECTICUT 06607 has requested a Corps of Engineers permit under Section 10 of the Rivers and Harbors Act of 1899, to expand existing marina facility in Bridgeport Harbor at Bridgeport, Connecticut as shown on the attached plans and described as follows:

Install and maintain an approximately 8' wide x 345' long floating dock, "B" dock, to be located between the two authorized floating docks labeled "A" and "C" on the attached plans. Floating docks "A", "B" and "C" will be connected by an approximately 125' x 8' floating dock, "D" dock, located landward of the new floating dock "B". Also install a new 8' x 60' access ramp leading to "A" dock and rebuild the existing 14' x 78' fixed pier leading to the new access ramp.

Also, extend existing Dock "A" by adding an approximately 8' x 60' floating dock labels Dock "E1" on the attached plan. Floating dock "E1" will lead to a proposed floating breakwater dock, labeled Dock "E2" on the attached plan. Floating Dock "E2" will be approximately 8' x 140' with 12 finger piers located landward of Floating Dock "E2" with various lengths up to 20'.

The new slip capacity of the marina will be 99 and it is for recreational use. The proposed breakwater dock will help dissipate storm waves from the south.

This project will impact approximately 114,000 square feet of Essential Fish Habitat (EFH) for the list of species and their life stages as shown on the attached tables. This habitat consists of sand and silt. Loss of this habitat may adversely affect those species listed on the attached table. 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.

This project is located on the USGS Bridgeport quadrangle sheet at UTM coordinates 4558808 N and 653364 E.

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 Ms. Diane M. Ray at (978) 318-8831, (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.

SEE NEXT PAGE FOR
DETAILS OF EVALUATION
FACTORS



Robert J. DeSista
Chief, Permits & Enforcement Branch
Regulatory Division

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.

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.

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)

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

- Permit, License or Assent from State.
- Permit from Local Wetland Agency or Conservation Commission.
- Water Quality Certification in accordance with Section 401 of the Clean Water Act.

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 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.

If you would prefer not to continue receiving Public Notices, 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: _____

Summary of Essential Fish Habitat (EFH) Designation

10' x 10' Square Coordinates:

Boundary	North	East	South	West
Coordinate	41° 10.0' N	73° 00.0' W	41° 00.0' N	73° 10.0' W

Square Description (i.e. habitat, landmarks, coastline markers): The waters within the square include the tidal and subtidal areas of Long Island Sound in and adjacent to Bridgeport Harbor, Bridgeport Connecticut.

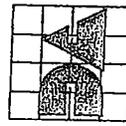
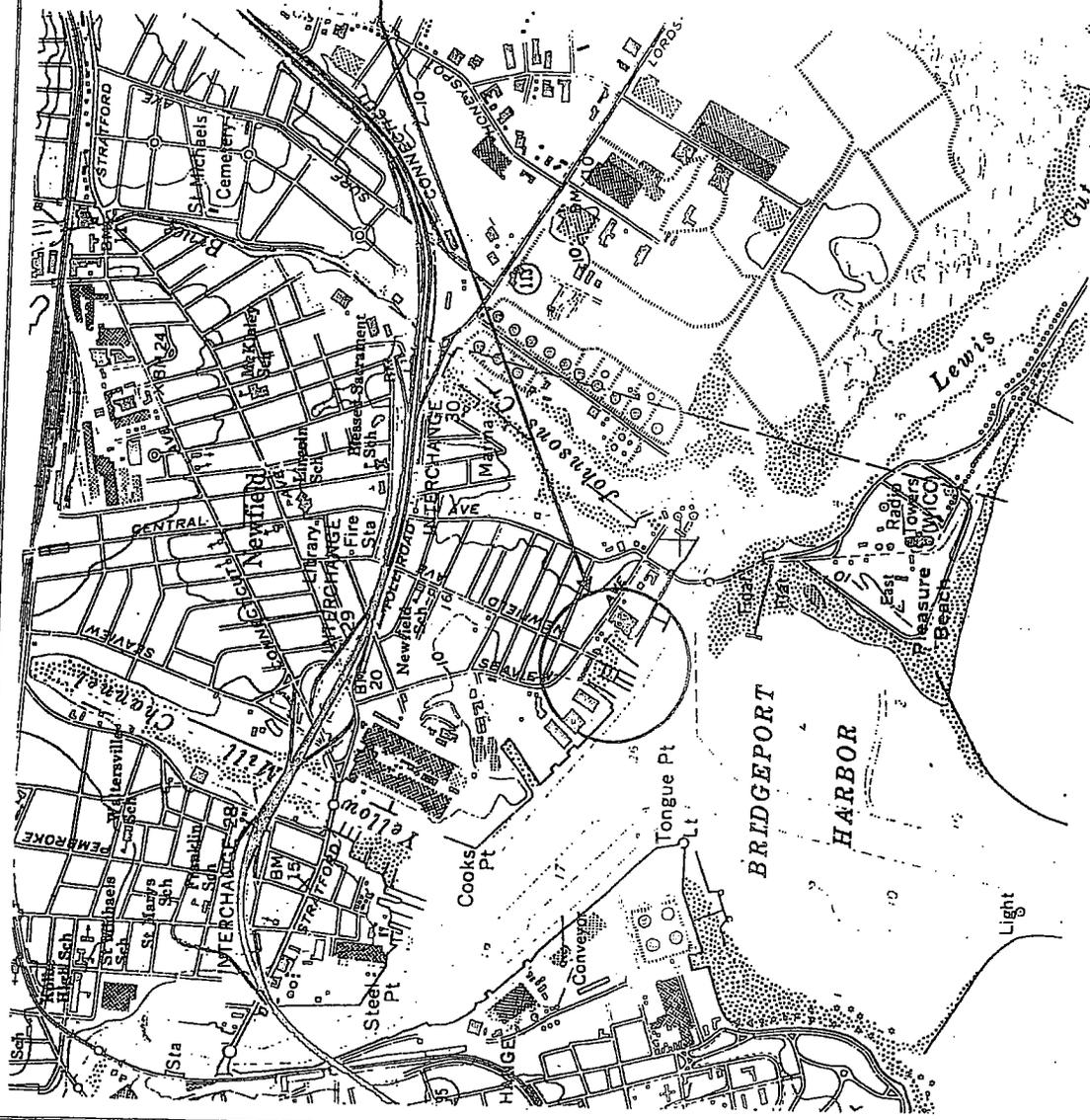
Species	Eggs	Larvae	Juveniles	Adults
Atlantic salmon (<i>Salmo salar</i>)			X	X
Pollock (<i>Pollachius virens</i>)			X	X
Whiting (<i>Merluccius bilinearis</i>)				X
red hake (<i>Urophycis chuss</i>)	X	X	X	X
redfish (<i>Sebastes fasciatus</i>)	n/a			
winter flounder (<i>Pseudopleuronectes americanus</i>)	X	X	X	X
windowpane flounder (<i>Scopthalmus aquosus</i>)	X	X	X	X
American plaice (<i>Hippoglossoides platessoides</i>)			X	X
Atlantic sea herring (<i>Clupea harengus</i>)			X	X
bluefish (<i>Pomatomus saltatrix</i>)			X	X
long finned squid (<i>Loligo pealei</i>)	n/a	n/a		
short finned squid (<i>Illex illecebrosus</i>)	n/a	n/a		
Atlantic butterfish (<i>Peprilus triacanthus</i>)		X	X	X

Atlantic mackerel (<i>Scomber scombrus</i>)	X	X	X	X
summer flounder (<i>Paralichthys dentatus</i>)		X	X	X
scup (<i>Stenotomus chrysops</i>)	X	X	X	X
black sea bass (<i>Centropristus striata</i>)	n/a		X	X
surf clam (<i>Spisula solidissima</i>)	n/a	n/a		
ocean quahog (<i>Artica islandica</i>)	n/a	n/a		
spiny dogfish (<i>Squalus acanthias</i>)	n/a	n/a		
king mackerel (<i>Scomberomorus cavalla</i>)	X	X	X	X
Spanish mackerel (<i>Scomberomorus maculatus</i>)	X	X	X	X
cobia (<i>Rachycentron canadum</i>)	X	X	X	X
sand tiger shark (<i>Odontaspis taurus</i>)		X	X	
little skate (<i>Leucoraja erinacea</i>)			X	X
Winter skate (<i>Leucoraja ocellata</i>)			X	X



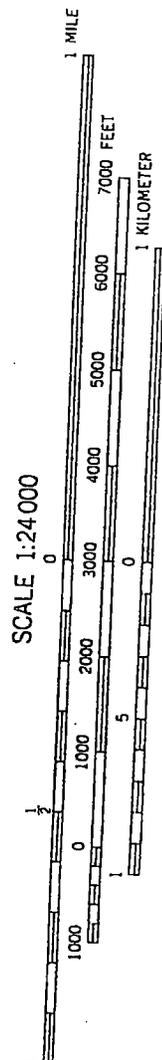
NORTH

PROJECT
LOCATION



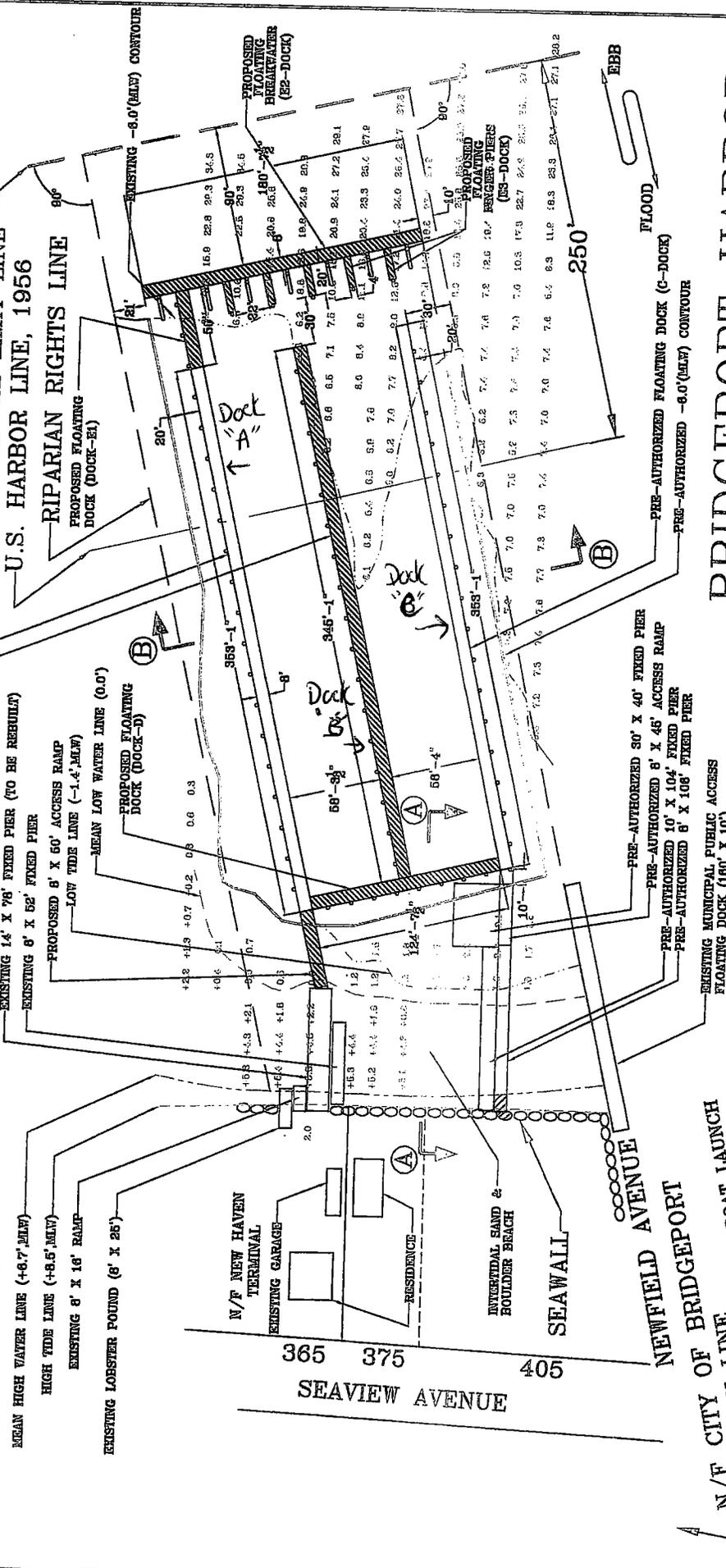
Drake Associates, Inc.
The Underwater Authority®
241 Main Street
Ansonia, CT 06401

LOCATOR MAP
LOU'S BOAT BASIN
BRIDGEPORT, CONNECTICUT
PROPOSED FIXED PIER EXPANSION
DATE: 6/20/03 SHEET 1 OF 4



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6.8 FEET

ORIGINAL PLAN BASED ON A-2 SURVEY PERFORMED BY WILLIAM W. SEYMOUR, 6/18/88

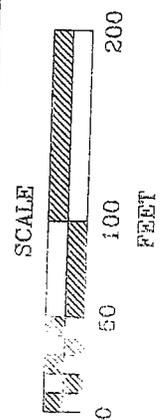


BRIDGEPORT HARBOR

PRE-AUTHORIZED SUPPORT PILES: 35
 PROPOSED SUPPORT PILES: 47
 TOTAL SUPPORT PILES: 82

DENOTES PROPOSED STRUCTURE

SOUNDINGS ARE IN FEET AND TENTHS BELOW MEAN LOW WATER.



DRAKE ASSOCIATES, INC.
The Underwater Authority

241 Main Street
 Ansonia, Connecticut 06401
 Office: 203-736-1492
 Fax: 203-736-1493

PROPOSED CONDITIONS PLAN
 PROPOSED DOCK REALIGNMENT

365 SEAVIEW AVENUE, BRIDGEPORT, CT

DATE: 6-4-97	REV.: 9-19-97	REV.: 2-24-98	REV.: 9-26-98
REV.: 3-3-98	REV.: 3-22-02	REV.: 1-12-03	REV.: 11-20-03

EXISTING 8, X 30, ACCESS RAMP

PRE-AUTHORIZED 30' X 40' FIXED PIER

EXISTING 14' X 76' FIXED PIER

EXISTING 6' X 62' FIXED PIER

EXISTING SEAWALL

PROPOSED FLOATING DOCK
(DOCK E-2)

PROPOSED FLOATING FINGER PIER
(DOCK E-8)

PROPOSED FLOATING DOCK
(DOCK-D)

PRE-AUTHORIZED FLOATING DOCK
(DOCK-C)

EXISTING BOTTOM

TOP OF SEAWALL, +12.0'

HIGH TIDE LINE, +8.5'

MEAN HIGH WATER, +6.7'

MEAN LOW WATER, 0.0'

LOW TIDE LINE, -1.4'

VERTICAL SCALE
(1"=10')

20

10

5

0

0

20

40

80

HORIZONTAL SCALE
(1"=40')

0

20

40

80

ELEVATION CROSS-SECTION A-A

ELEVATION CROSS-SECTION DETAIL
PROPOSED DOCK REALIGNMENT

LOU'S BOAT BASIN
365 SEAVIEW AVENUE, BRIDGEPORT, CT

DATE: 8-4-87

REV.: 9-19-97

REV.: 2-24-98

REV.: 3-22-02

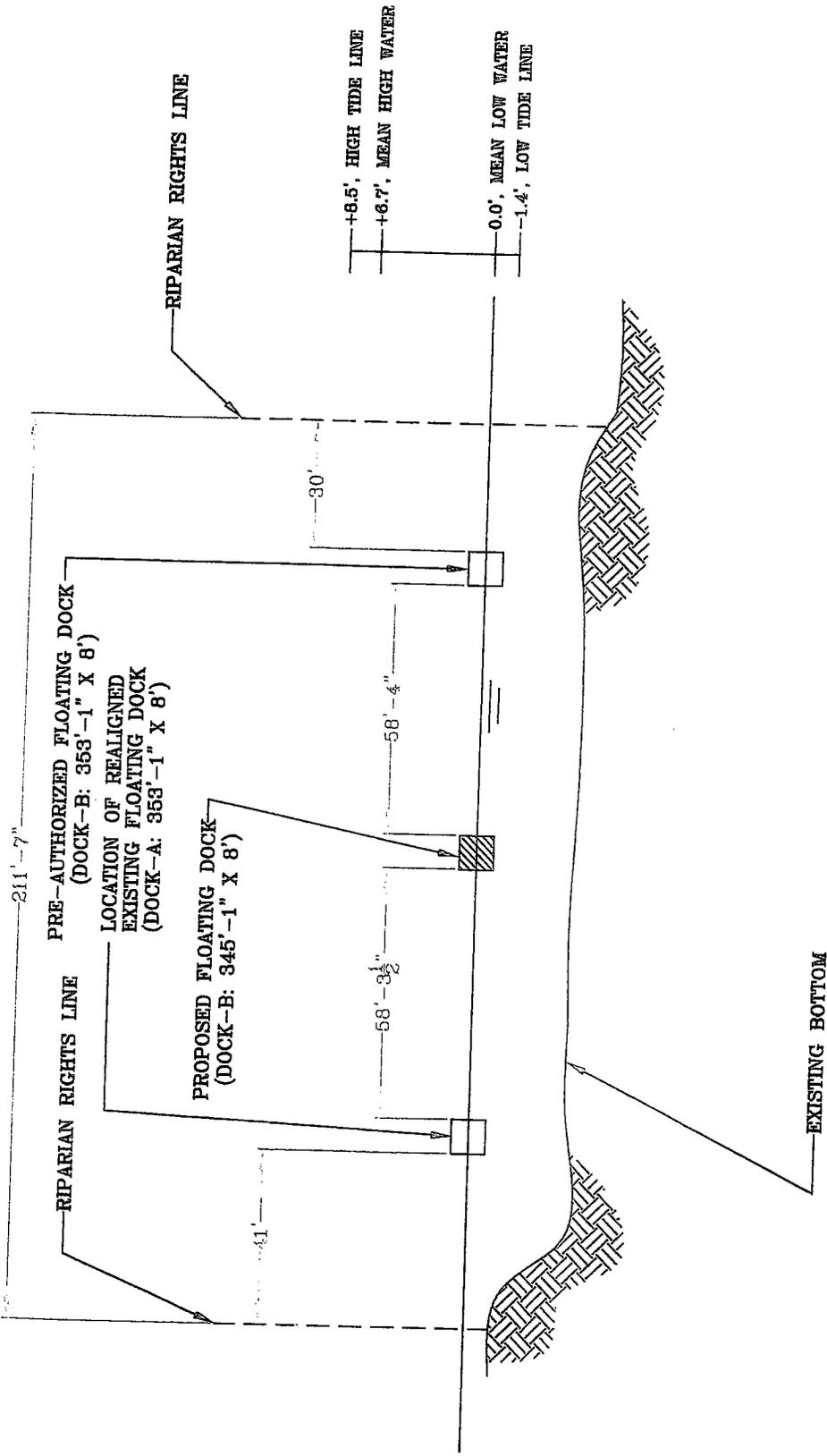
REV.: 1-12-03

REV.: 11-20-03

SHEET 3 OF 4

DRAKE ASSOCIATES, INC.
The Underwater Authority®

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Fax: 203-736-1493



ELEVATION CROSS-SECTION B-B

VERTICAL SCALE
(1"=10')



HORIZONTAL SCALE
(1"=40')



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ELEVATION CROSS-SECTION DETAIL
PROPOSED DOCK REALIGNMENT

LOU'S BOAT BASIN
365 SEAVIEW AVENUE, BRIDGEPORT, CT

DATE: 6-4-97	REV: 9-19-97	REV: 2-24-98
REV: 3-22-02	REV: 1-12-03	REV: 11-20-03

PIVOTING DECK IN OPEN POSITION
3" X 12" TIMBER DECKING

PIVOTING DECK
WAVE DEFLECTING PLATFORM

VERTICAL 3" X 12" TIMBER SHEET
1 SHEET EVERY 3 FEET

INTERNAL 12" X 12"
TIMBER STRINGER

30°

RESERVE BUOYANCY UNIT

PRIMARY BUOYANCY UNITS
4" X 4" X 1/2" GALVANIZED
STEEL ANGLE

EXISTING BOTTOM

GALVANIZED STEEL
PILE HOOP GUIDE

RESERVE BUOYANCY
UNIT

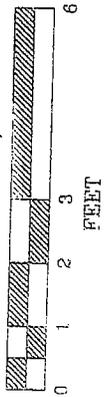
CONCRETE-FILLED
STEEL OR
TIMBER PLUMB PILE

CONCRETE-FILLED
STEEL OR
TIMBER BATTER PILE

BREAKWATER CROSS-SECTION DETAIL

SCALE

(1" = 3' - 0")



FEET

ELEVATION CROSS-SECTION DETAIL
PROPOSED DOCK REALIGNMENT

LOU'S BOAT BASIN

365 SEAVIEW AVENUE, BRIDGEPORT, CT

DATE: 11-20-08

REV:

DRAKE ASSOCIATES, INC.
The Underwater Authority

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