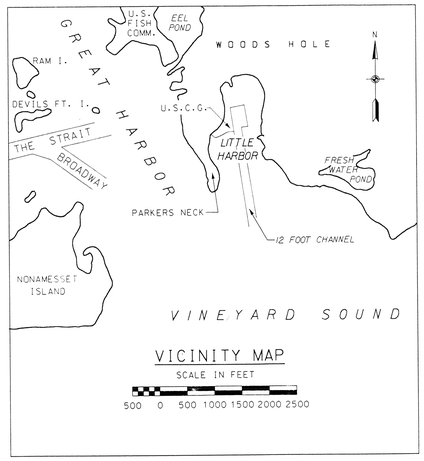
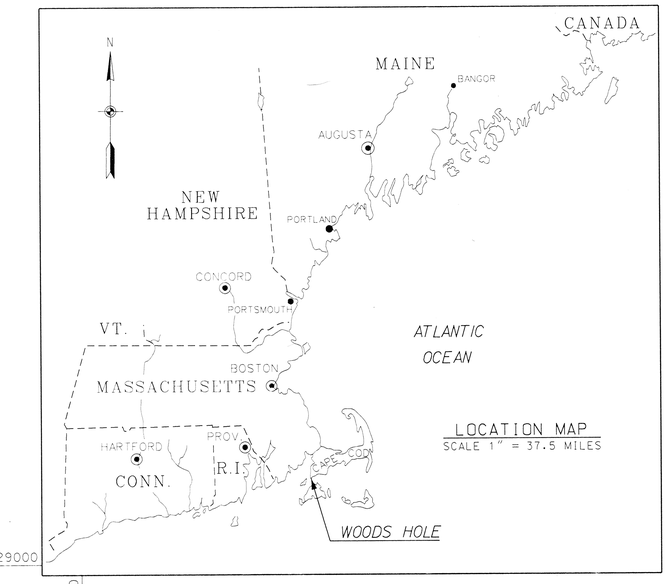


VICINITY MAP
SCALE IN FEET
500 0 500 1000 1500 2000 2500



LOCATION MAP
SCALE 1" = 37.5 MILES

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RN-10	9/18/92	N 190396.00 E 828322.00	41° - 31' - 10.0"N 70° - 39' - 58.7"W
GC-9	9/18/92	N 190305.00 E 828187.00	41° - 31' - 09.1"N 70° - 40' - 00.5"W
FG-7	9/18/92	N 189439.00 E 828325.00	41° - 31' - 00.5"N 70° - 39' - 58.8"W
FR-6	9/21/92	N 189423.00 E 828526.00	41° - 31' - 00.3"N 70° - 39' - 56.1"W

PLAN
SCALE: 1" = 100'

GRAPHIC SCALES
1"=37.5 MI. 25 0 25 50 75 MI.
1"=100 FEET 100' 0 100' 200'

GENERAL NOTES:

1. Soundings are in feet and tenths and are referred to the plane of Mean Low Water (M.L.W.)
2. Topography from previous surveys.
3. Bench Mark Data: B.M. 13 1975 is a survey disk set in a concrete slab located south of the Bigelow Laboratory on the west side of the Woods Hole Oceanographic Institution Pier Facility. 45.0 feet south of the northwest corner of the pier. 35.0 feet west of the grassy quadrant adjacent to the pier and 0.9 feet north of the northeast corner of a steel bollard. The bench mark is set flush in a concrete slab serving as a base for a double steel mooring cleat. Elevation is 8.73 feet above M.L.W.
4. Coordinates are on the Transverse Mercator Grid System for the Commonwealth of Massachusetts (Mainland Zone) & N.A.D. 1927.
5. The sounding information depicted on this map represents the SHOALEST soundings obtained from hydrographic surveys conducted during September 1992.
6. The information depicted on this map indicates the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.
7. Field book: R & H 4376.
   Depthsounder Roll: 92-213.
   Survey by: J. Preston and party.
   See N.O.A.A. Chart 13229.

SAFETY PAYS

SYMBOLS	REVISIONS	DATE	APPROVED
	DESCRIPTIONS		

U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DIVISION
WALTHAM, MASSACHUSETTS

DESIGNED BY:* Varoujan John Garabedian
DRAWN BY:* Scott A. Flanagan
REVIEWED BY:*
SUBMITTED BY:* CHIEF, COAST. ENG/SUR BRANCH
APPROVAL RECOMMENDED:* CHIEF, DESIGN DIVISION
(*As required by Engineering Circular No. 1110-1-76)

LITTLE HARBOR
WOODS HOLE, MA
CONDITION SURVEY
12 FOOT CHANNEL

SIGNATURE AFFIXED BELOW INDICATES OFFICIAL RECOMMENDATION AND APPROVAL OF ALL DRAWINGS IN THIS SET

APPROVED* P.E. 4/11/92
DIRECTOR OF ENGINEERING DATE
(*As required by Engineering Circular No. 1110-1-76)

SCALE: As Shown
DATE: JULY 1994
CADD NO: littlhbr.dgn
SOLICITATION NUMBER:
DRAWING CODE: WH 152
SHEET REFERENCE:
SHEET 1 OF 1