



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: January 7, 2004

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-A397-TJ-2003
HYDROGRAPHIC SHEET: W00039

LOCALITY: Approaches to Boston, MA
TIME PERIOD: April 7 - 24, 1995, December 1, 1997, and
August 28 - September 5, 2003

TIDE STATION USED: 844-4162 Boston Light, MA
Lat. 42° 19.7'N Lon. 70° 53.5'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.858 meters

TIDE STATION USED: 844-3970 Boston MA
Lat. 42° 21.3'N Lon. 71° 03.2'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.997 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: NA174, NA175, NA176, NA188, NA189

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units
(meters), relative to MLLW and on Greenwich Mean Time on
the new 1983-2001 National Tidal Datum Epoch (NTDE).

Thomas V. Mew 1/9/04

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION

