



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: November 9, 1994

MARINE CENTER: Atlantic

HYDROGRAPHIC PROJECT: OPR-B616

HYDROGRAPHIC SHEET: FE-406

LOCALITY: Massachusetts, Buzzards Bay 1.5 Nautical Miles NNW
of Pasque Island

TIME PERIOD: September 14 - 26, 1994

TIDE STATION USED: 844-8248 Penikese Island, Ma.
Lat. $41^{\circ} 27.0'N$ Lon. $70^{\circ} 55.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 2.64 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.6 ft.

REMARKS: RECOMMENDED ZONING

1. West of $70^{\circ} 50.0'W$ times and heights are direct on Penikese Island, Ma. (844-8248).
2. East of $70^{\circ} 50.0'W$, times are direct, and apply a X1.04 range ratio to heights using Penikese Island, Ma. (844-8248).

Note: Times are tabulated on Greenwich Mean Time.

[Signature]

CHIEF, DATUMS SECTION

