## U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE

## TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: November 2, 1989

MARINE CENTER: Atlantic

OPR: A-652

HYDROGRAPHIC SHEET: FE-256WD

LOCALITY: Massachusetts Bay

TIME PERIOD: August 13- November 11, 1981

TIDE STATION USED: 844 3970 Boston, MA.

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 3.37 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 9.9 ft.

REMARKS: RECOMMENDED ZONING

For item 1 above 42 25'N apply a x0.92 range ratio to all heights, and for items 2,3,4,5, and 6 below 42 25'N, apply a x0.97 range ratio to all heights.

CHIEF, TIDAL DATUM QUALITY

ASSURANCE SECTION