

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: December 13, 1996

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-C399-RU

HYDROGRAPHIC SHEET: H-10668

LOCALITY: New York, Approaches to New York Harbor, 5.0 Nautical

Miles Southeast of Rockaway Point

TIME PERIOD: April 4 - May 21, 1996

TIDE STATION USED: 853-1680 Sandy Hook, N.J.

Lat. $40^{\circ} 28.0' \bar{N}$ Lon. $74^{\circ} 00.6' W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.481 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: zone# SH1

Refer to attachments for zoning information

Note: Times are tabulated in Greenwich Mean Time.

CHIEF, TIDAL ANALYSIS BRANCH

