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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: February 20, 1991

MARINE CENTER: Atlantic

OPR: D111-HE-90

HYDROGRAPHIC SHEET: FE-355SS

LOCALITY: Atlantic Ocean Approaches to Chesapeake Bay, VA.

TIME PERIOD: October 15 - 16, 1990

TIDE STATION USED: 863 8863 Chesapeake Bay Bridge Tunnel, VA.

LAT. 36 58.0'N LONG. 76 6.8'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 24.84 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 2.7 ft.

REMARKS: RECOMMENDED ZONING

Apply a x1.26 range ratio to all heights, and a -0 hr. 40 min. time correction, for Chesapeake Bay Bridge Tunnel.

CHIEF, TIDAL DATUM QUALITY

James R. Hulband

ASSURANCE SECTION