

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: NOVEMBER 1, 1989

MARINE CENTER: Pacific

OPR: C147-HE-89

HYDROGRAPHIC SHEET: FE-333-SS

LOCALITY: Atlantic Ocean, offshore Bradley Beach to Sea Grit,
New Jersey

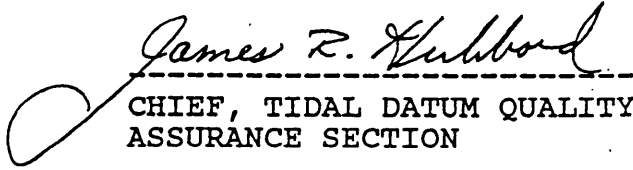
TIME PERIOD: August 17 to August 24, 1989

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

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 2.27 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 4.9 ft.

REMARKS: RECOMMENDED ZONING - apply a x0.95 range ratio to all heights, and a -0 hr. and 40 min. time correction for Sandy Hook.



CHIEF, TIDAL DATUM QUALITY
ASSURANCE SECTION