

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: January 7, 1991

MARINE CENTER: ATLANTIC

OPR: B285-AHP-2

HYDROGRAPHIC SHEET: H-10353

LOCALITY: Western Long Island Sound; Rocky Pt. to Forbes Rocks

TIME PERIOD: August 15 to September 10, 1990

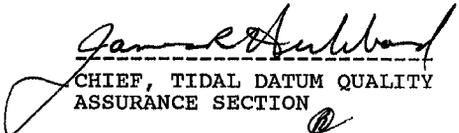
TIDE STATION USED: 851-8490 New Rochelle, N.Y.
851-6299 Bayville Bridge, N.Y.

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 851-8490 = 1.45 ft. ✓
851-6299 = 3.92 ft. ✓

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 851-8490 = 7.5 ft. ✓
851-6299 = 7.6 ft. ✓

REMARKS: RECOMMENDED ZONING

1. - West of 73 31.5'W, east of 73 40.7'W, south of 40 57.8'N
and north of 40 53.4'N (excluding Oyster Bay Harbor) -
apply a -0 hr 6 min time correction and a X0.99 range ratio.
2. - Inside Oyster Bay Harbor - direct on 851-6299



CHIEF, TIDAL DATUM QUALITY
ASSURANCE SECTION