

**G.6 a.** The tidal datum for this project is Mean Lower Low Water. The operating tide station at Woods Hole, MA. (844-7930) served as direct control for datum determination. The operating tide station at Newport, R.I. (845-2660) served as the reference station for predicted tides. Data for predicted tides were provided on floppy disk before the start of the project.

b. Time and height correctors for predicted tides were obtained from section 5.9.2. of the Project Instructions, and applied to the digital tide data using HDAPS software. The following correctors were applied to the Newport, R.I. predicted tides:

Time corrector: +24 minutes

Height Corrector: x 0.82 range ratio

Tidal correctors were applied on line using HDAPS predicted tide tables numbers 6, 7 and 8. Tide table 6 was used for the month of June, 7 for July and so on. *Approved Tides and Zoning were applied during office processing*

c. Zoning for this project is consistent with the Project Instructions.

A request for smooth tides was mailed on September 15, 1994.