

G.6 a) The tidal datum for this project is mean lower low water. The operating tide station at Newport, Rhode Island (845-2660) served as direct control for datum determination. Station (845-5083), located at Point Judith, RI served as reference station for predicted tides. Data for Newport tides were provided on floppy magnetic disk before the start of the project.

b) The height and time correctors listed below were taken from Table 2 of the East Coast of North and South America Tide Predictions, and applied to the digital tide data using the HDAPS software:

NO.	PLACE	TIME		HEIGHT	
		High water	Low water	High water	Low water
1191	Point Judith Harbor of Refuge	-10 min	+17 min	* 0.88	* 0.86

Tidal correctors were applied on-line using the HDAPS predicted tide tables 7 and 8.*

c) Zoning for this project is consistent with the project instructions.

A request for smooth tides was mailed on October 2, 1991.*

* APPROVED TIDES APPLIED DURING OFFICE PROCESSING.