

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. This station also served as the reference station for predicted tides. Data for Newport tides was provided on floppy magnetic disk before the start of the project, and input into the HDAPS tide tables for application to soundings. *APPROVED TIDES AND ZONING HAVE BEEN APPLIED DURING OFFICE PROCESSING.

b) Since the survey area was located near the Newport tide gauge, no height and time corrections were applied to the (Newport) digital tide data. Therefore, predicted tide values are consistent with the uncorrected data from station # 1157 found in Table 2 of the East Coast of North and South America Tide Predictions. These correctors were applied on-line through HDAPS tide tables 9, 10, and 11.

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

A request for smooth tides was mailed on December 6, 1991. ^{DEC 8, 1992}

*
Copies of all data sheets, tables, calibrations, etc., referred to in this section are provided in APPENDIX V. DATA FILED WITH FIELD RECORDS.