

6. a. The tidal datum for this survey was mean lower low water (MLLW). The tide station at Chesapeake Bay Bridge Tunnel, VA (863-8863) was the reference station. Opening and closing levels were run by N/OES213 for the Chesapeake Bay Bridge Tunnel. This station is automated and monitored by N/OES213. The tide station at Hampton Roads, VA (863-8610) was the backup tide station. An opening level run was conducted by N/OES213. Closing level run was conducted by HECK Crew on May 24, 1995. No tide stations were established by HECK in support of this survey.

- b. All hydrographic depths have been corrected for predicted tides. Zone correctors were specified in the project instructions. Tidal correctors were applied on line via the HDAPS predicted tide table. * Approved tides and zoning were applied during office processing
- c. Zoning was in accordance with project instructions. The time and height correctors for zones 10 and 12, sheets 4 and 5 respectively, are as follows:

Apply a +0:30 minute time correction and a x1.00 range ratio to predicted tides at CBBT for sheet 4, AWOIS 8426.

Apply a +0:40 minute time correction and a x0.92 range ratio to predicted tides at CBBT for sheet 5, AWOIS 8875.