

The Pensacola, Florida tide station number 872-9840, served as control for datum determination. This station is also the reference station for the predicted tides which were applied to the final field sheet. This survey required a -0 hr 45 min. time corrector and a 0.80 range ratio be applied to the predicted tides for both high and low water.

\* Filed with the hydrographic data

The final sounding plot was plotted after reapplying the correctors to each data record using the HDAPS program REAPPLY.

Approved tides were requested from the Sea and Lake Levels Branch, N/OES231, in a letter dated March 23, 1994. A copy of the letter is appended to this report. \* Approved Tide Note dated July 6, 1994 is attached.