



C. VERTICAL AND HORIZONTAL CONTROL

Tide and water level corrections were determined and applied in accordance with Attachment #7 of the Statement of Work. Data from the Pascagoula NOAA lab (8741533) tidal station was used. Tidal zoning as set forth in the Statement of Work was applied. The following table shows the tidal zone and correctors that were used for this sheet. Tidal data were processed using the 1983-01 epoch. *Concur.*

Tide Zone	Reference Station	Time Corrector (min)	Range Ratio
CGM61	8741533	+18	1.03
CGM62	8741533	+12	1.03
CGM514	8741533	0	1.03
CGM515	8741533	+6	1.07
CGM573	8741533	0	1.07

The horizontal datum for the survey is the WGS84. The projection is Universal Transverse Mercator (UTM) Zone 16 North. The vertical datum for the soundings is Mean Lower Low Water (MLLW). *Concur.*