



LEGEND

- ◆— BPA-50
- BPA-49
- BPA-25

Notes:

The shear wave velocity (Vs) data for Boreholes BPA-25 and BPA-50 are NOT SHOWN at their measured elevations. Rather, data have been adjusted up (or down) so Vs along dip-related strata at BPA-25, 49, and 50 plot over each other. Vs data for BPA-25 are shown 14.3 feet lower than their measured elevations, and for BPA-50 are shown 44.9 feet higher than the measured elevations. Data for BPA-49 are shown at their true measured elevations.

Shear wave velocity data shown are from suspension logging surveys.

Progress Energy Carolinas Shearon Harris Nuclear Power Plant Units 2 and 3 Part 2, Final Safety Analysis Report New Hill, North Carolina
Shear Wave Velocities at HAR 3 Boreholes: Elevations Adjusted to Correlated Dip-Related Strata FIGURE 2.5.4-215B
Rev. 1