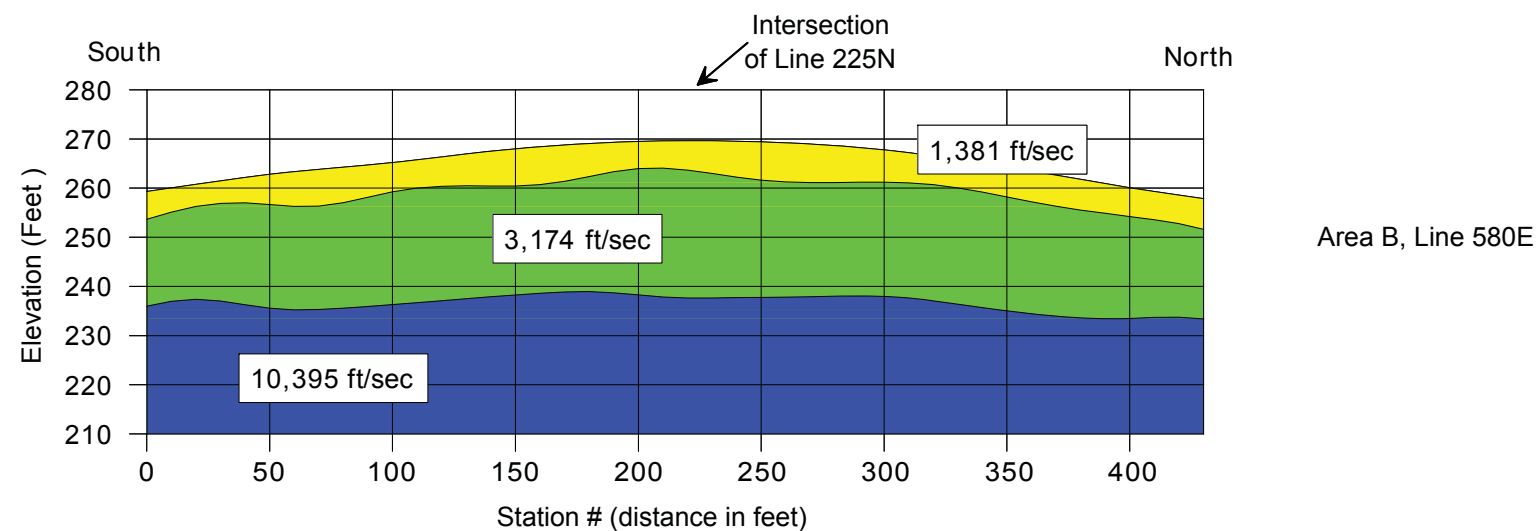
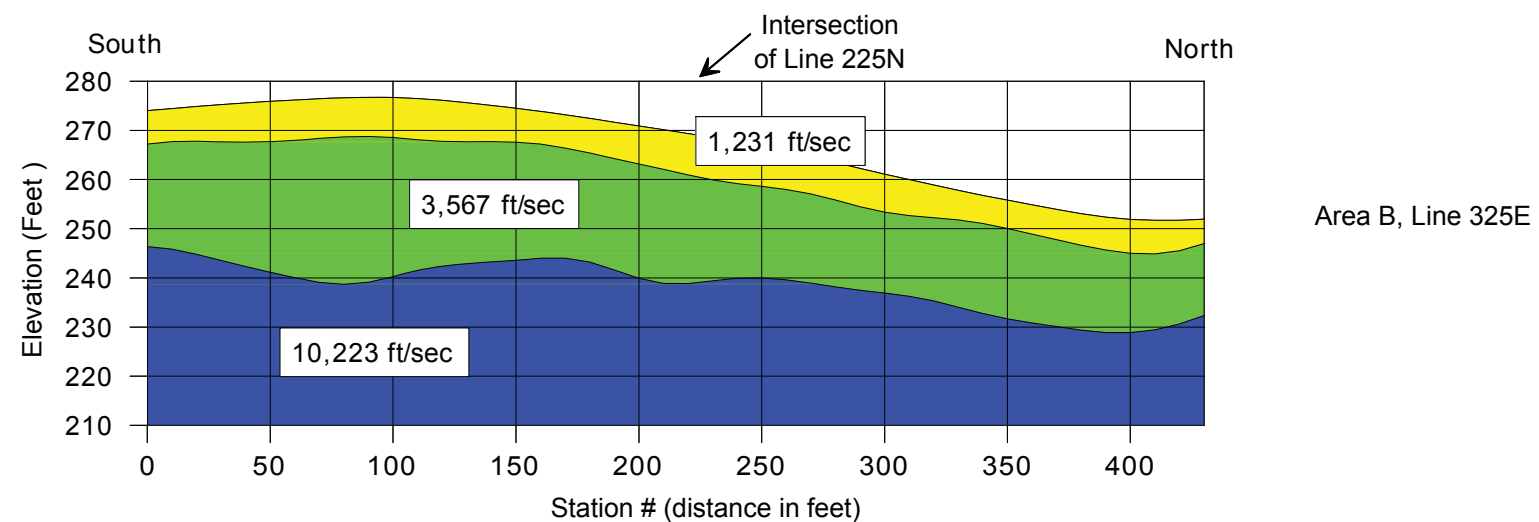


**LEGEND**

Layer 1

Layer 2

Layer 3



Notes:

1. See Figure 2.5.4-203B for survey line locations.
2. Values shown on cross-sections are compressional wave velocities ( $V_p$ )

Progress Energy Carolinas  
**Shearon Harris Nuclear Power Plant**  
**Units 2 and 3**  
**Part 2, Final Safety Analysis Report**  
 New Hill, North Carolina

Seismic Refraction Compressional  
 Wave Velocity Profiles - HAR 3  
 FIGURE 2.5.4-217B

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