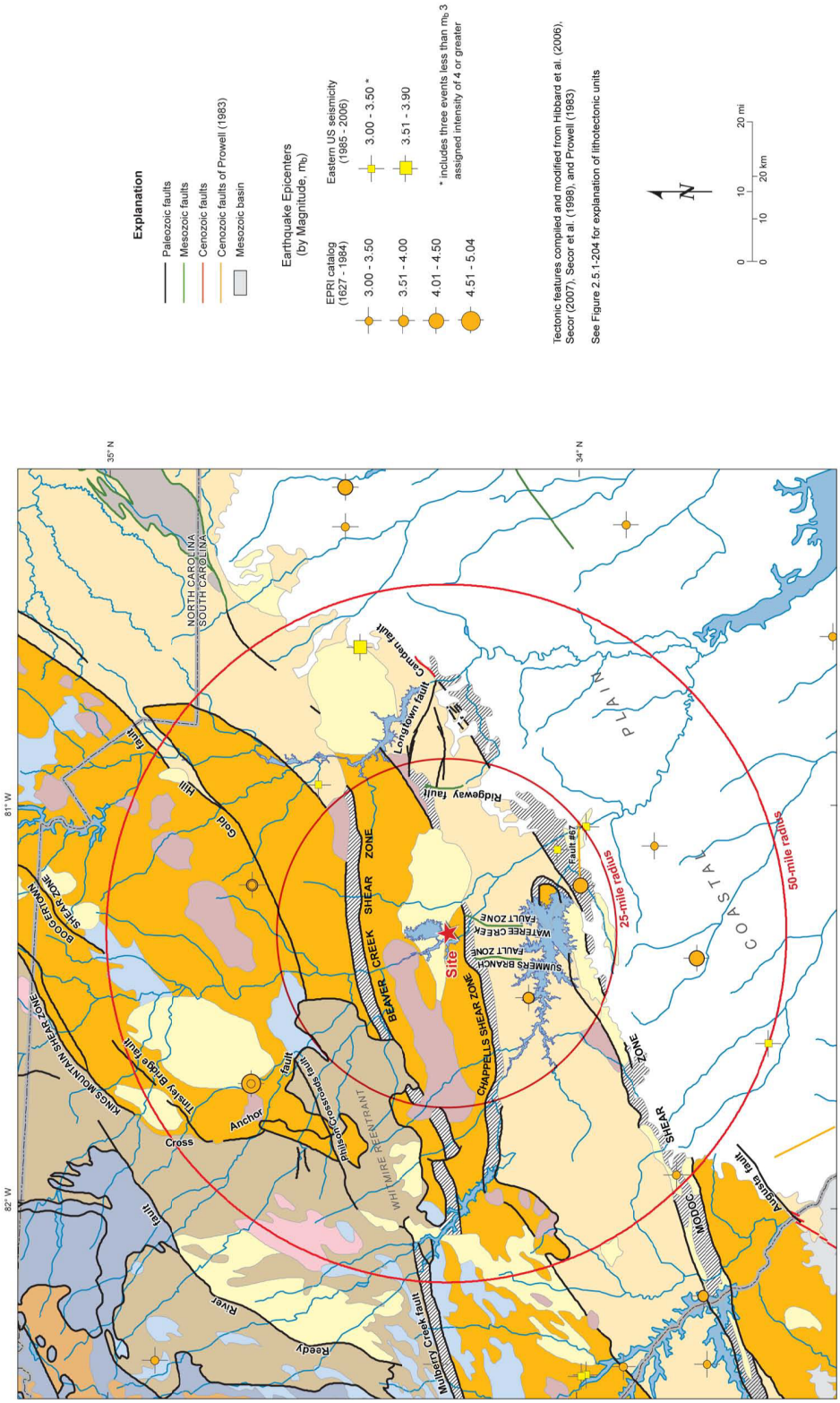

Figure 2.5.3-1. 50-Mile Tectonic Features Map

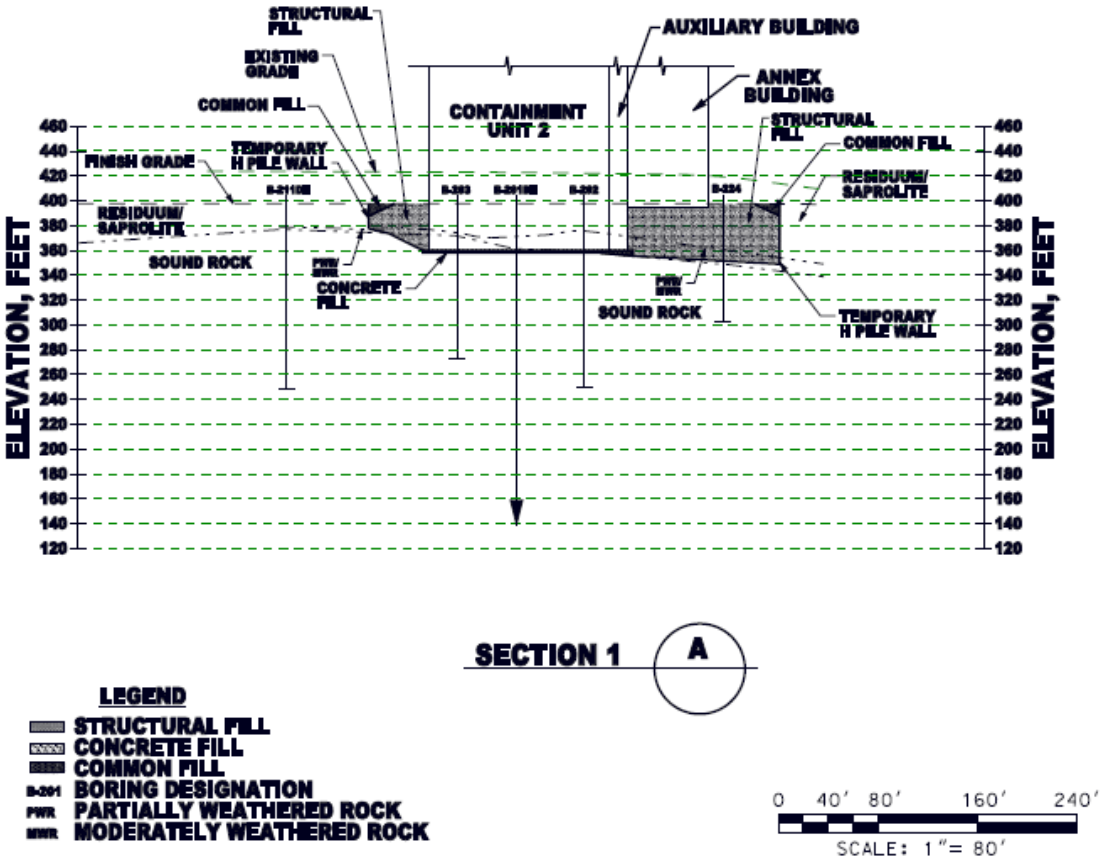

Figure 2.5.4-1. Example of Cross-Section of Structure Foundation for Unit 2
(Reproduced from VCSNS COL FSAR Figure 2.5.4-220)

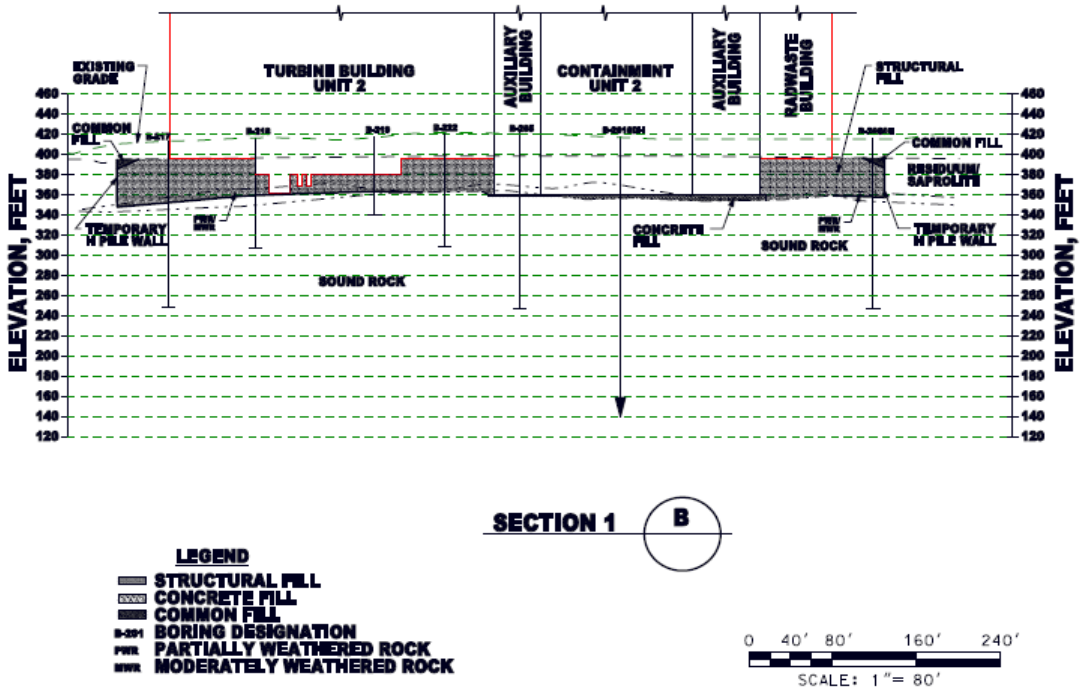

Figure 2.5.4-2. Example of Cross-Section of Structure Foundation for Unit 2
(Reproduced from VCSNS COL FSAR Figure 2.5.4-221)

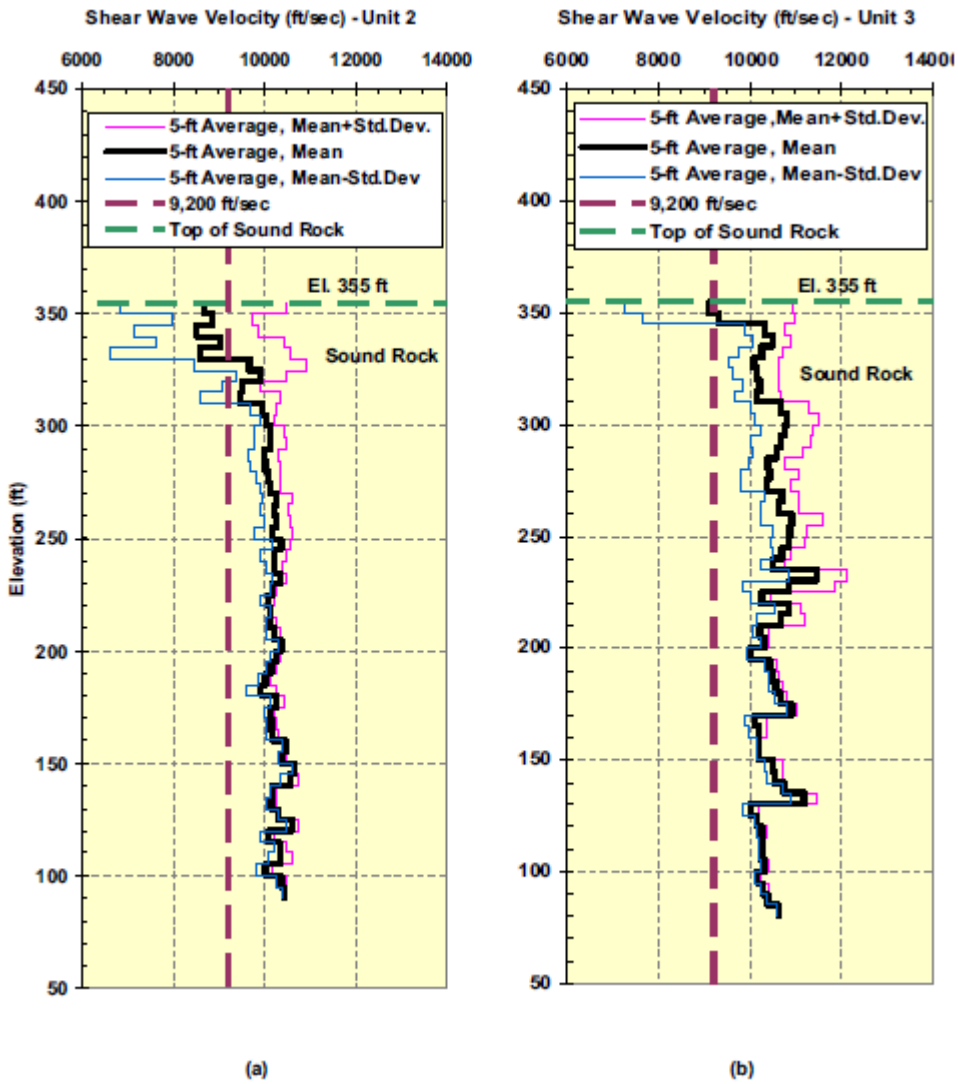

Figure 2.5.4-3. Shear Wave Velocity of Layer V with 5-Foot Vertical Distance Averaging
(Reproduced from VCSNS COL FSAR Figure 2.5.4-226)

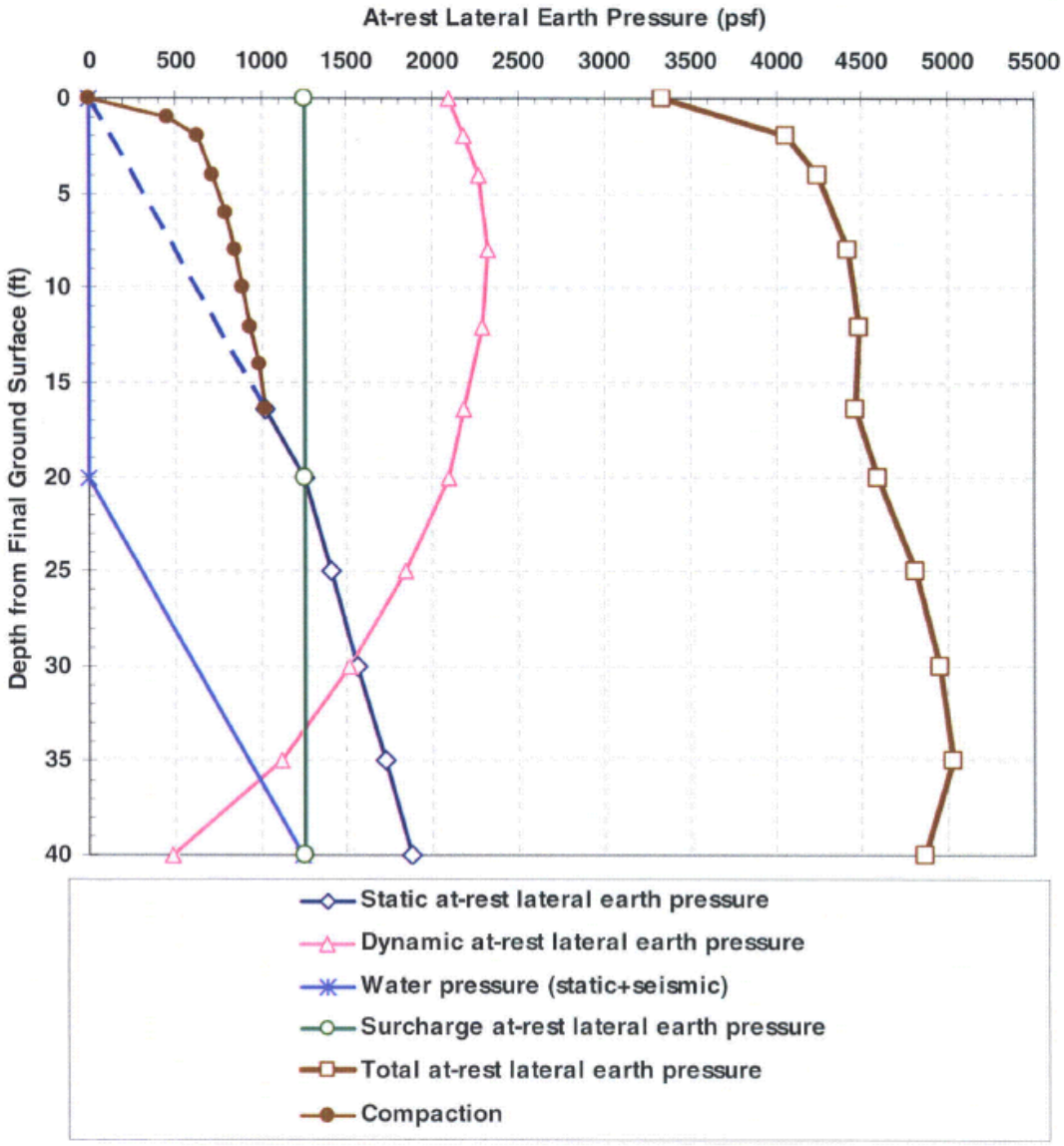

Figure 2.5.4-4. At-Rest Lateral Earth Pressure Using ASCE 4-98 Method
(After RAI Figure 2.5.4-29-4)