

Comanche Peak Nuclear Power Plant, Units 3 & 4  
COL Application  
Part 2, FSAR

E-E' static  
Method: Spencer  
Seismic Coeff. Value: 0  
Compacted Fill Strength: C=200 psf, Phi=32 deg  
Shale Strength: Fully-Softened Lower Bound (Shear-Normal Function)  
Limestone Strength: Hoek-Brown Lower Bound (Shear-Normal Function)  
Concrete Strength: C=5000 psf, Phi=0 deg  
UHS Load: 3610 psf  
Traffic Load: 250 psf

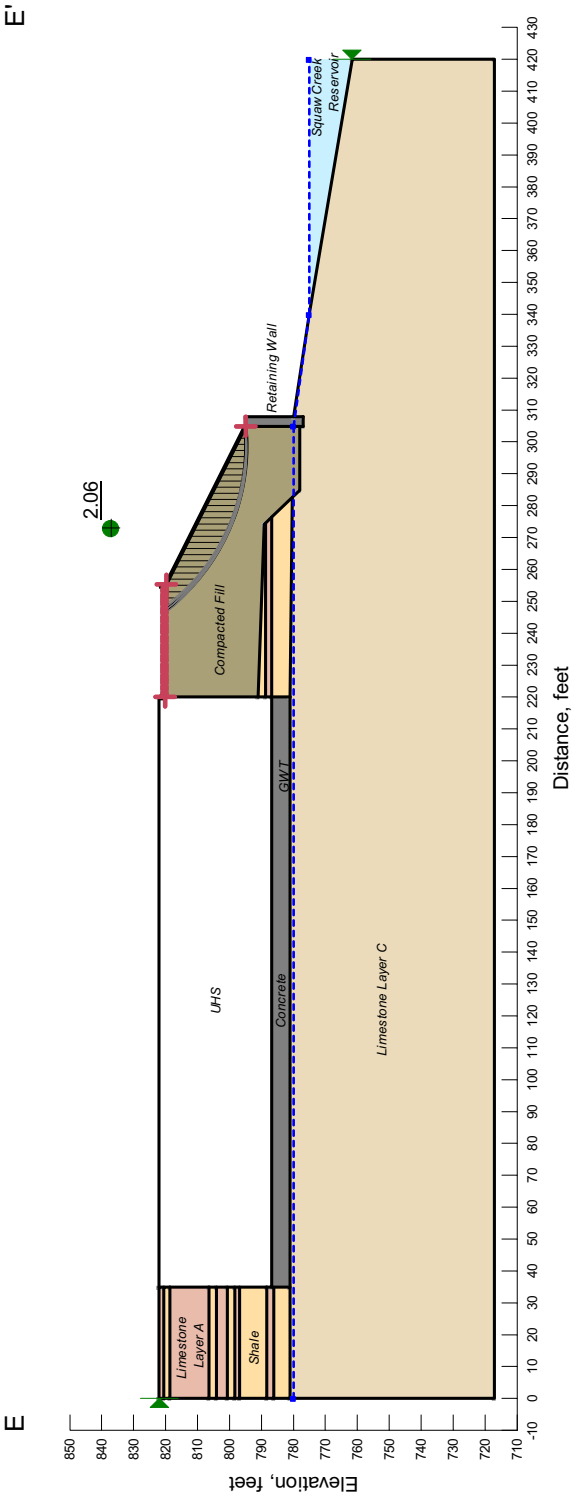


Figure 2.5.5-210 Static Stability Analysis- Cross Section E-E'