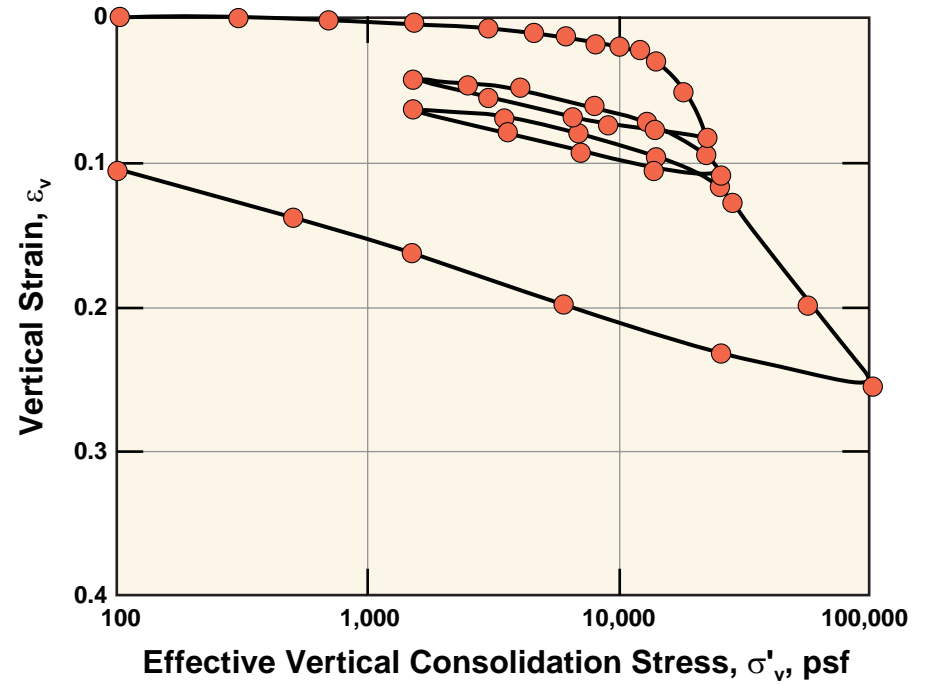
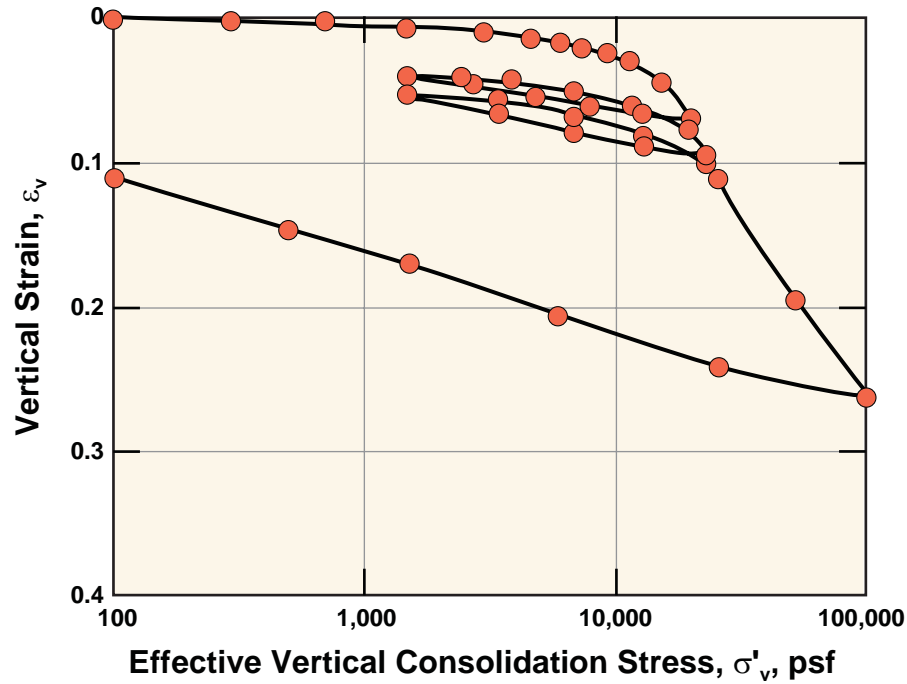


| | Water Content (%) | Total Unit Weight (pcf) | Void Ratio | Saturation (%) | Height (in) | Diameter (in) | Specific Gravity | Liquid Limit (%) | Plastic Index (%) |
|---------|-------------------|-------------------------|------------|----------------|-------------|---------------|-------------------|------------------|-------------------|
| Initial | 38.8 | 114.5 | 1.079 | 98.8 | 1.00 | 2.416 | (assumed) 2.75 | - | - |
| Final | 31.9 | 122.5 | 0.848 | 103.4 | 0.889 | | | | |

| | Water Content (%) | Total Unit Weight (pcf) | Void Ratio | Saturation (%) | Height (in) | Diameter (in) | Specific Gravity | Liquid Limit (%) | Plastic Index (%) |
|---------|-------------------|-------------------------|------------|----------------|-------------|---------------|-------------------|------------------|-------------------|
| Initial | 39.2 | 114.8 | 1.081 | 99.7 | 1.00 | 2.416 | (assumed) 2.75 | - | - |
| Final | 32.1 | 122 | 0.857 | 102.9 | 0.882 | | | | |



Source: Dames & Moore (1998)

FIG_115: Typical Consolidation Test Results on Old Bay Clay