Figure 2.5-150—{Calculated FOS <1.1 Based on SPT N-Values}

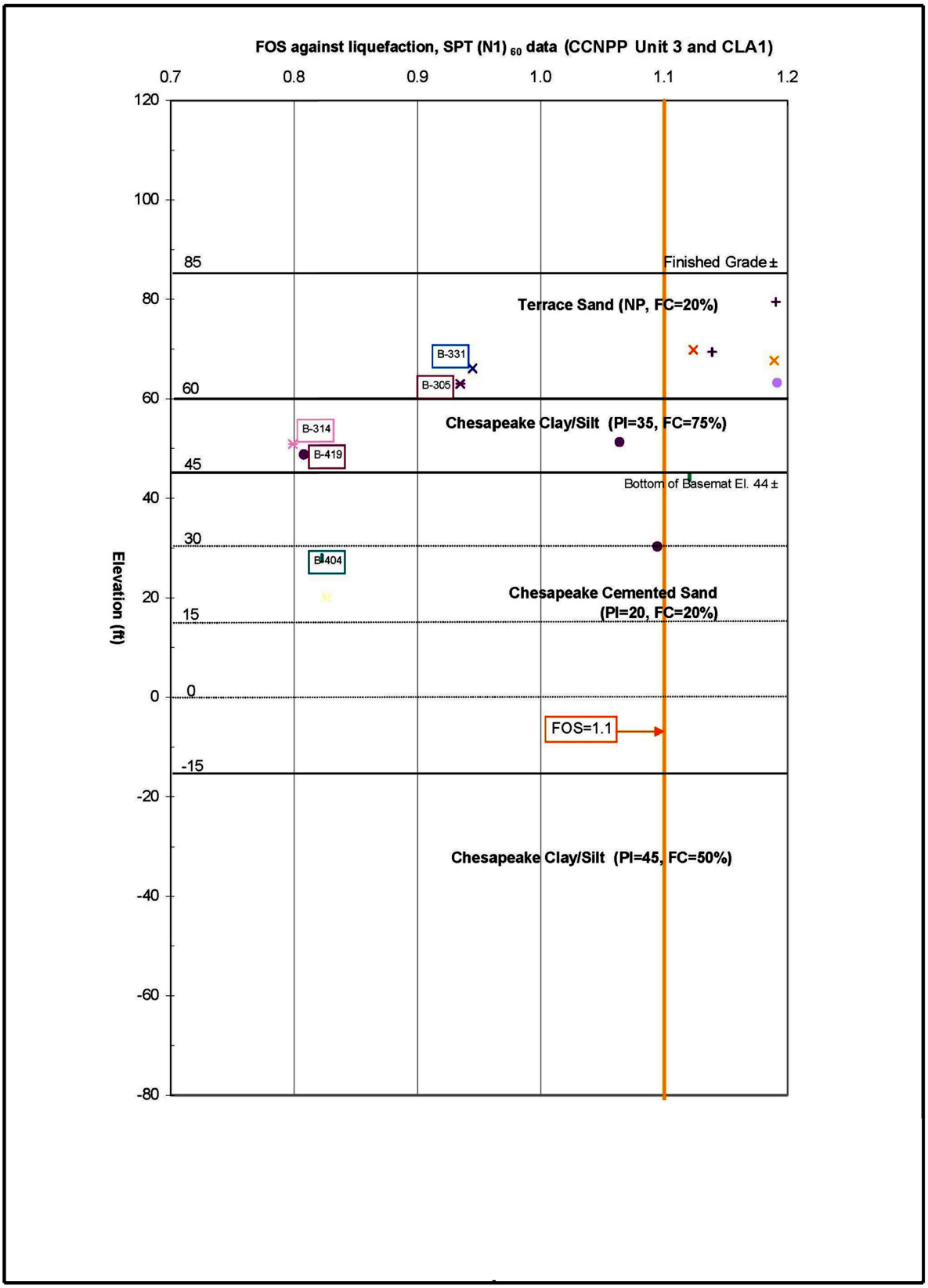

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Figure 2.5-151—{Measured Suspension P-S Velocity Logging V_S Data (Uncorrected)}

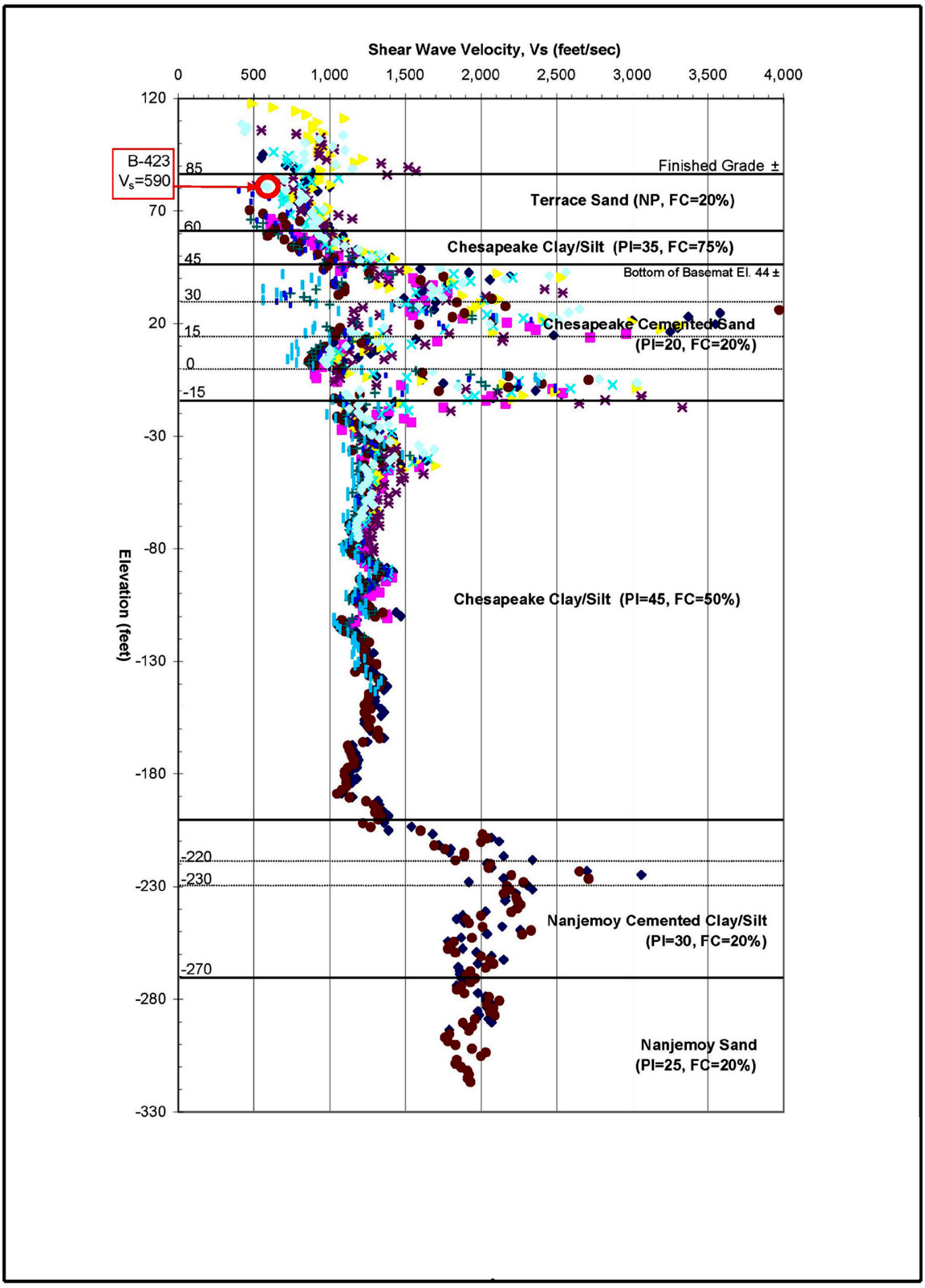

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Figure 2.5-152—{Calculated FOS Based on P-S Logging V_S Data}

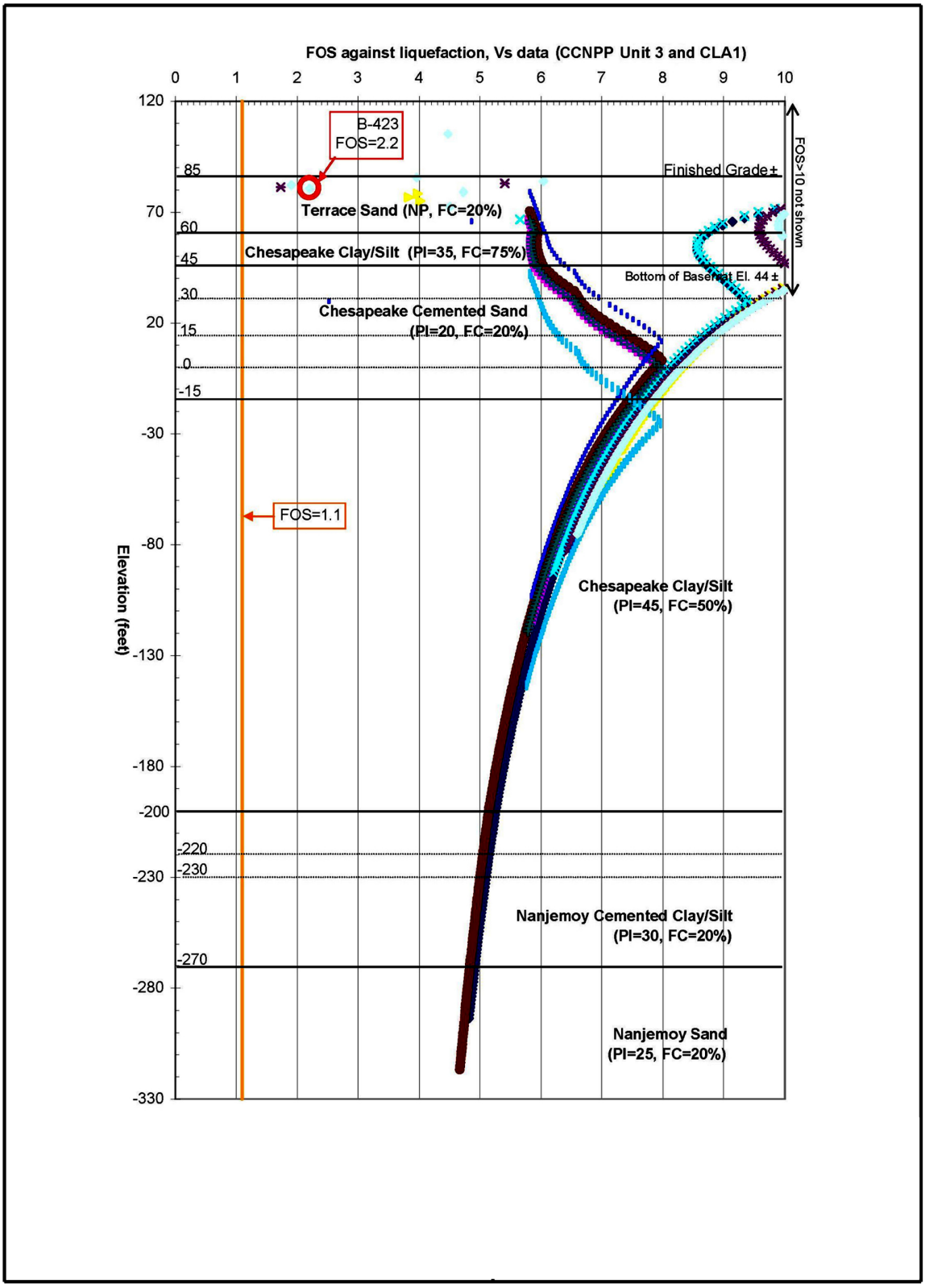

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Figure 2.5-153—{Measured CPT Tip Resistance Values}

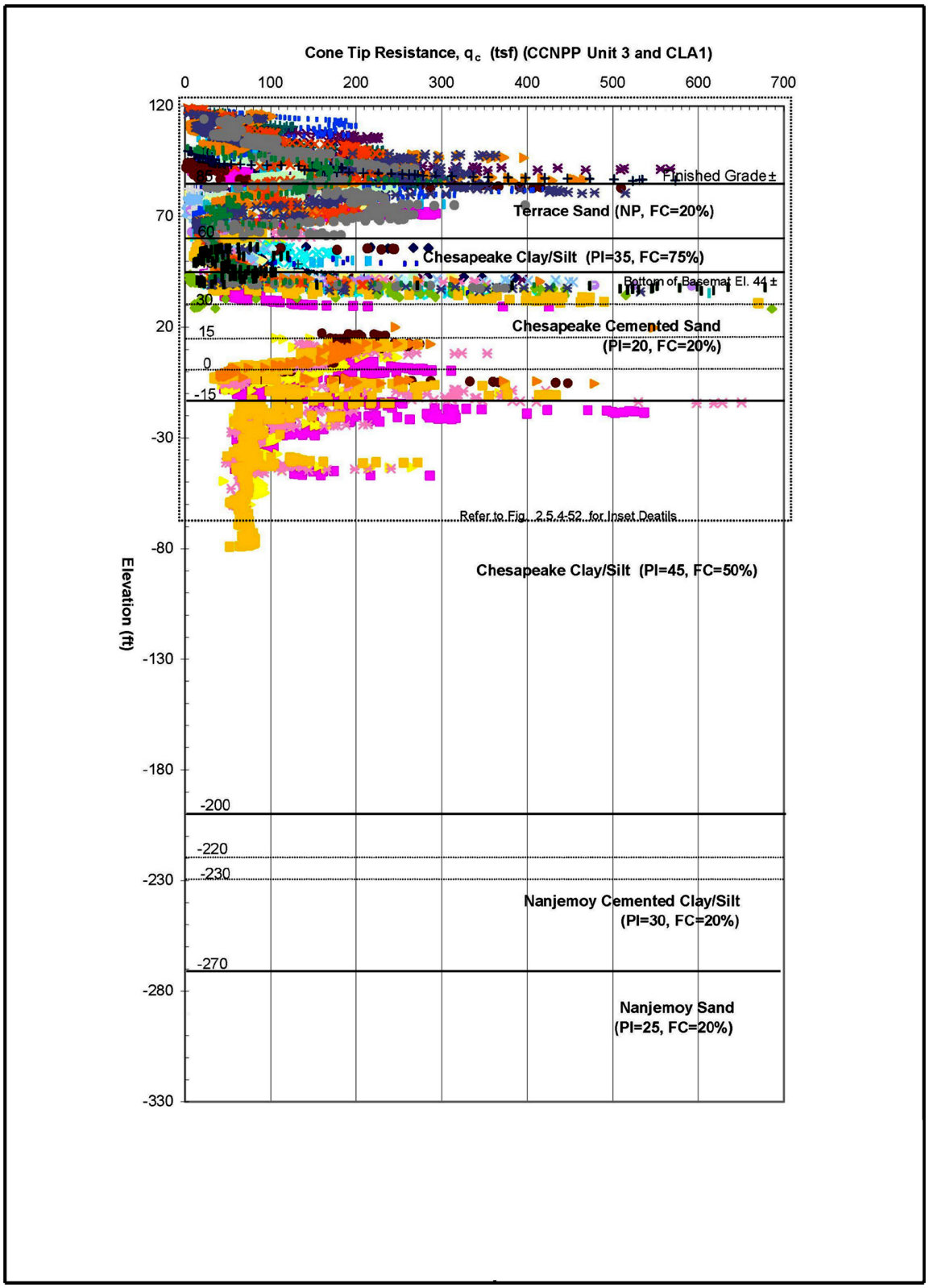

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Figure 2.5-154—{Measured CPT Tip Resistance Values}

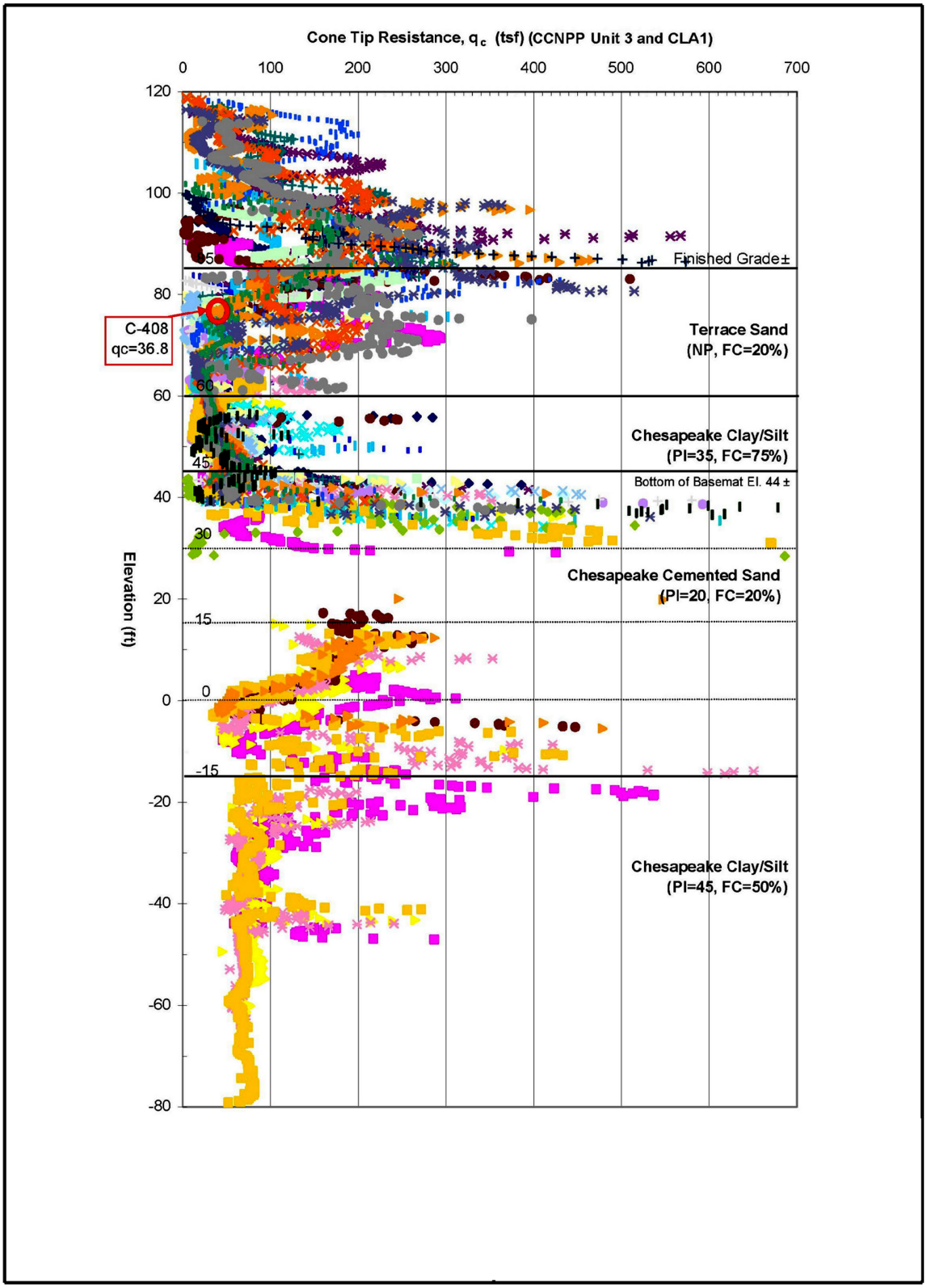

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Figure 2.5-155—{Calculated FOS Based on CPT Tip Resistance Data}

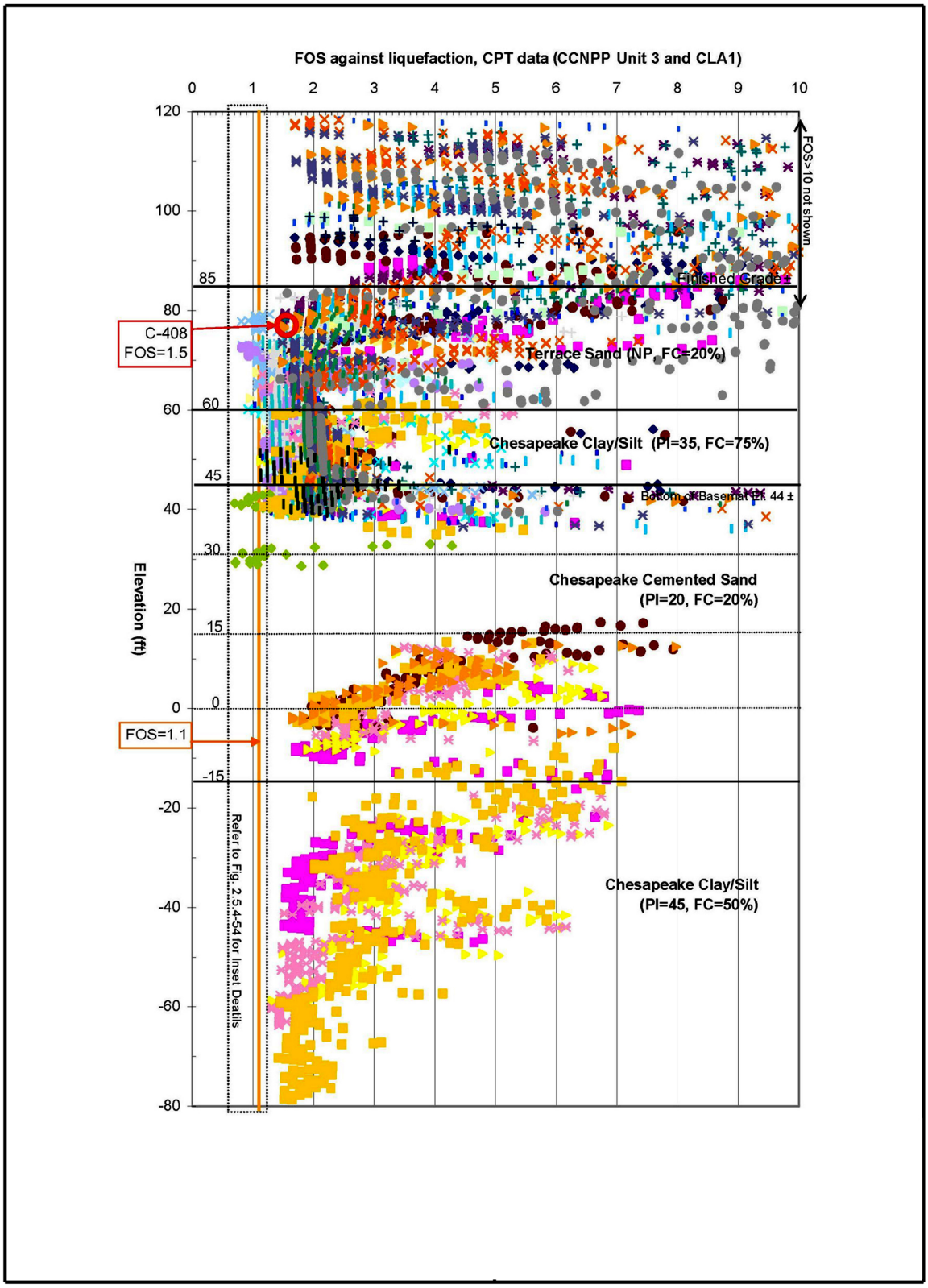

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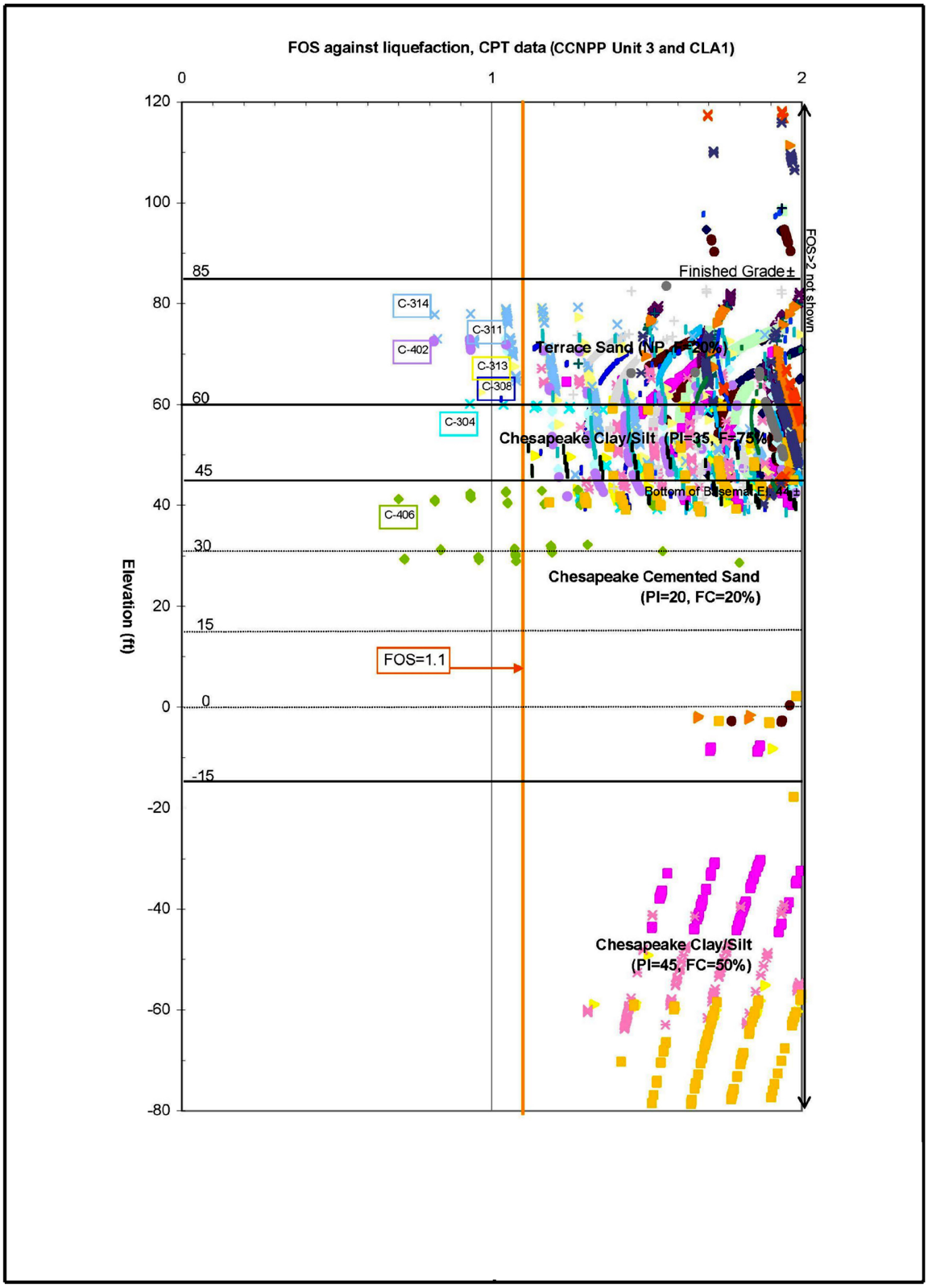
Figure 2.5-156—{Calculated FOS <1.1 Based on CPT Tip Resistance Data}



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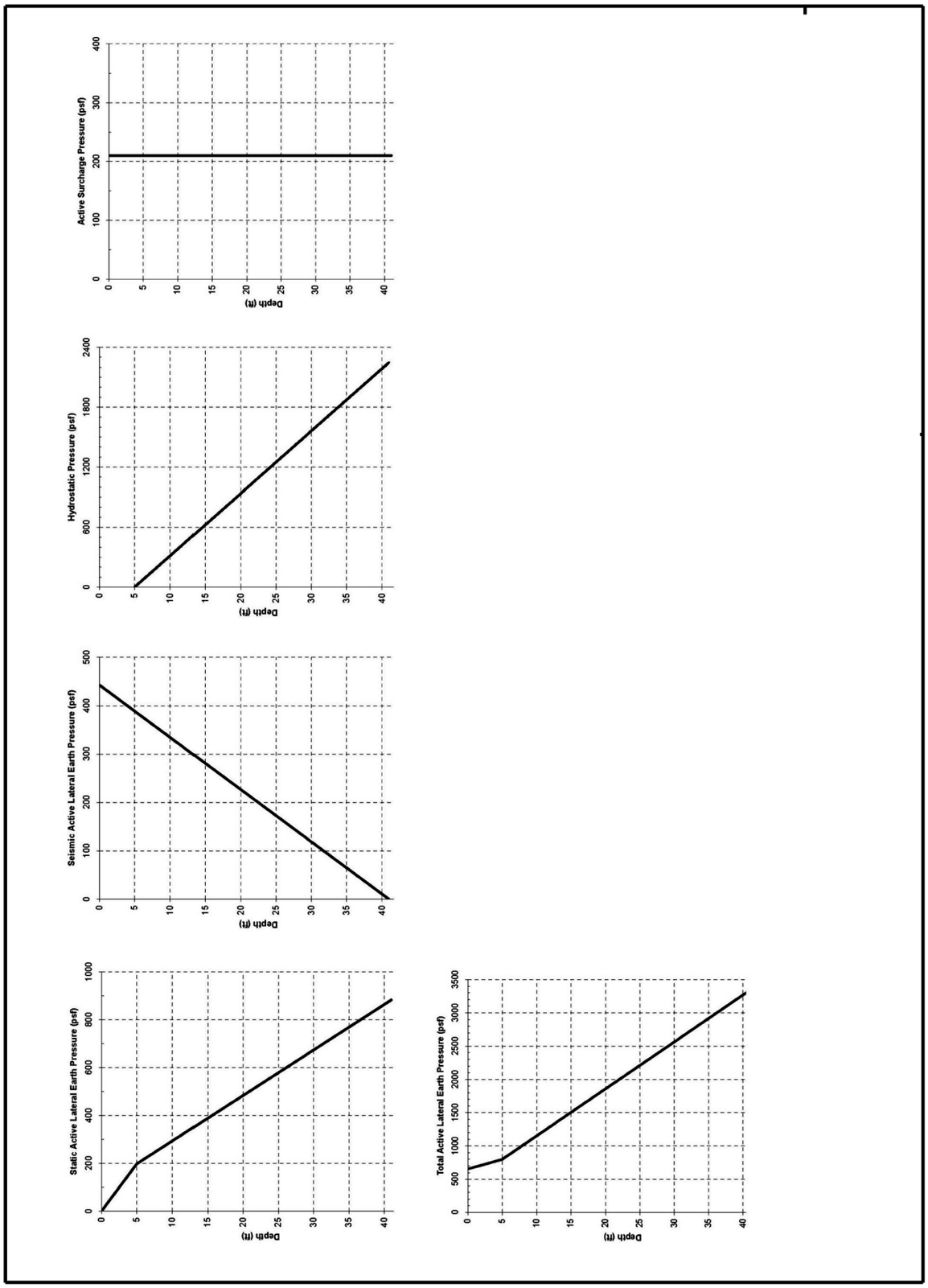

Figure 2.5-157—{Sample Active Lateral Earth Pressure Diagrams}

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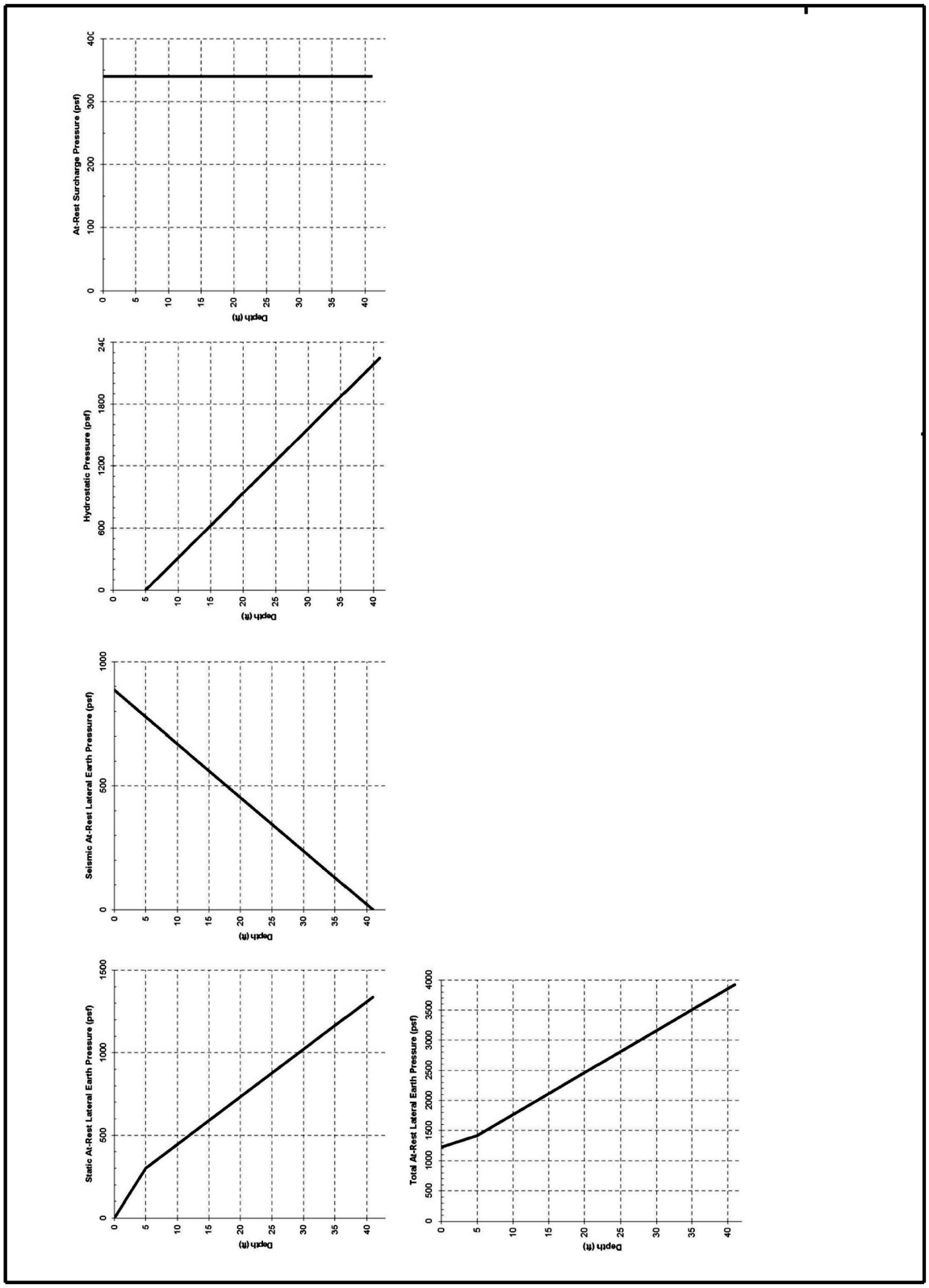

Figure 2.5-158—{Sample At-Rest Lateral Earth Pressure Diagrams}

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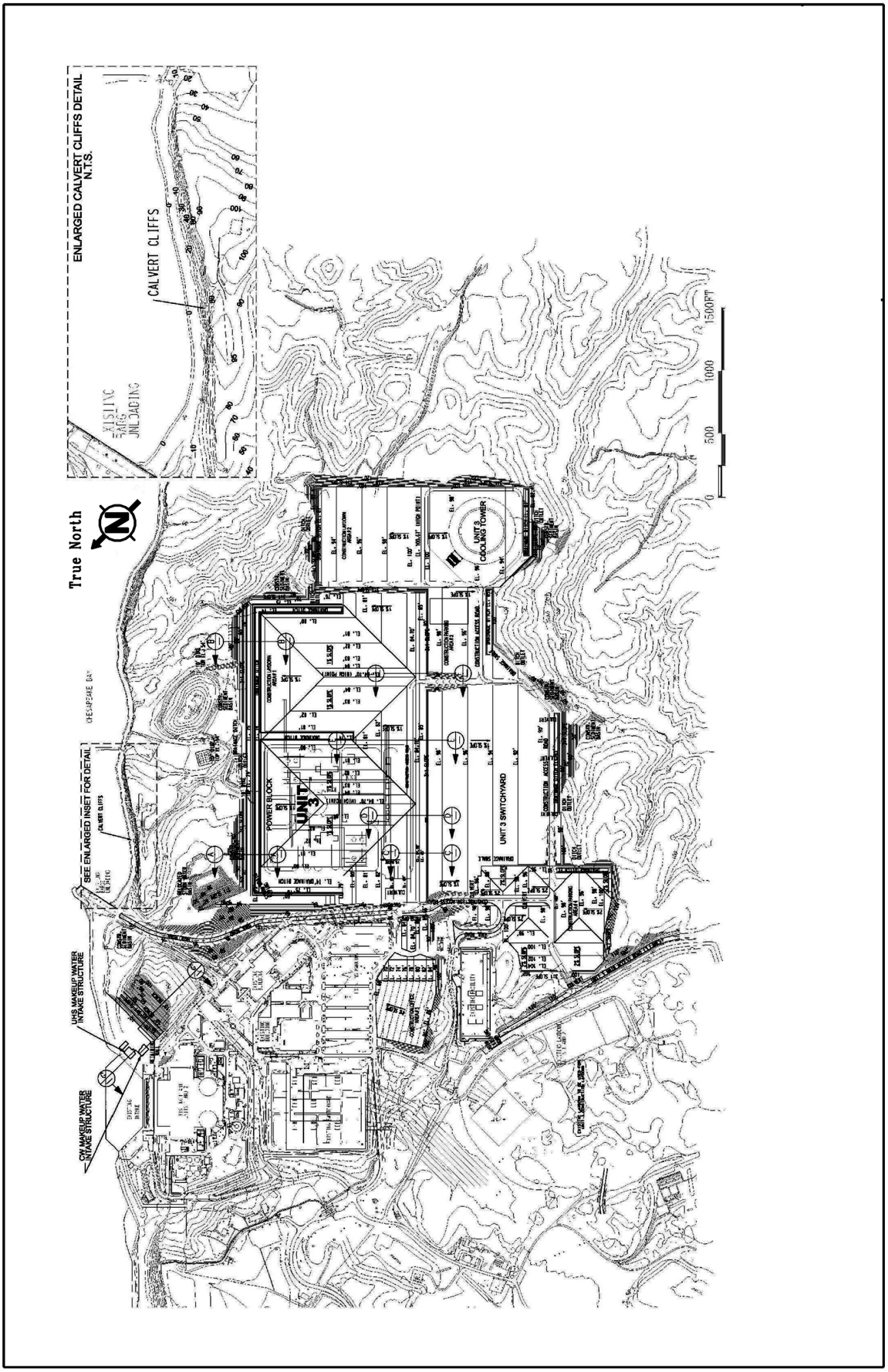

Figure 2.5-159—{Site Grading Plan}

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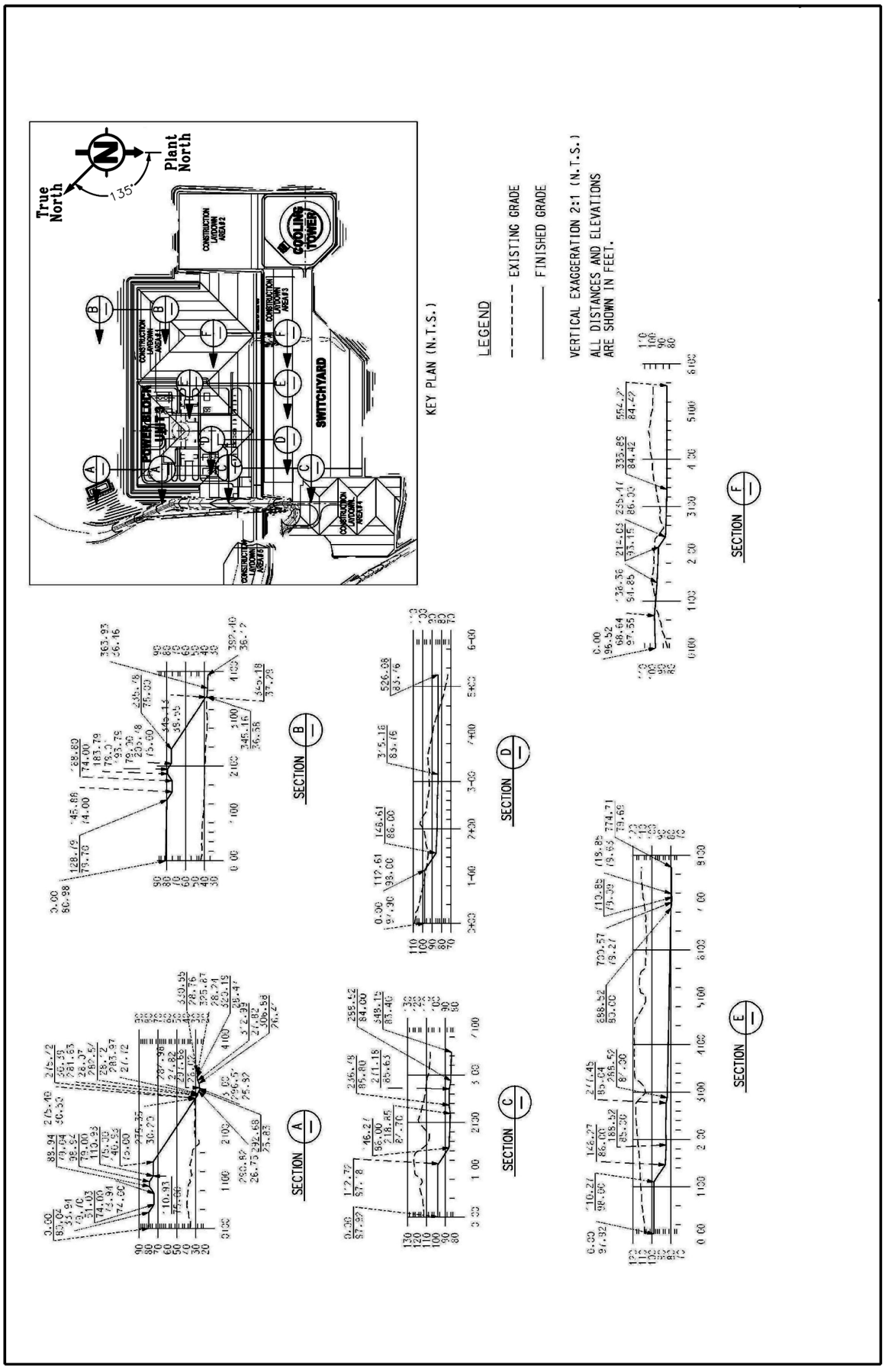

Figure 2.5-160—{Cross-Sections in Powerblock Area}

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Figure 2.5-161—{Cross-Section in Intake Structures Area}

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Figure 2.5-162—{Schematic Section of Calvert Cliffs}

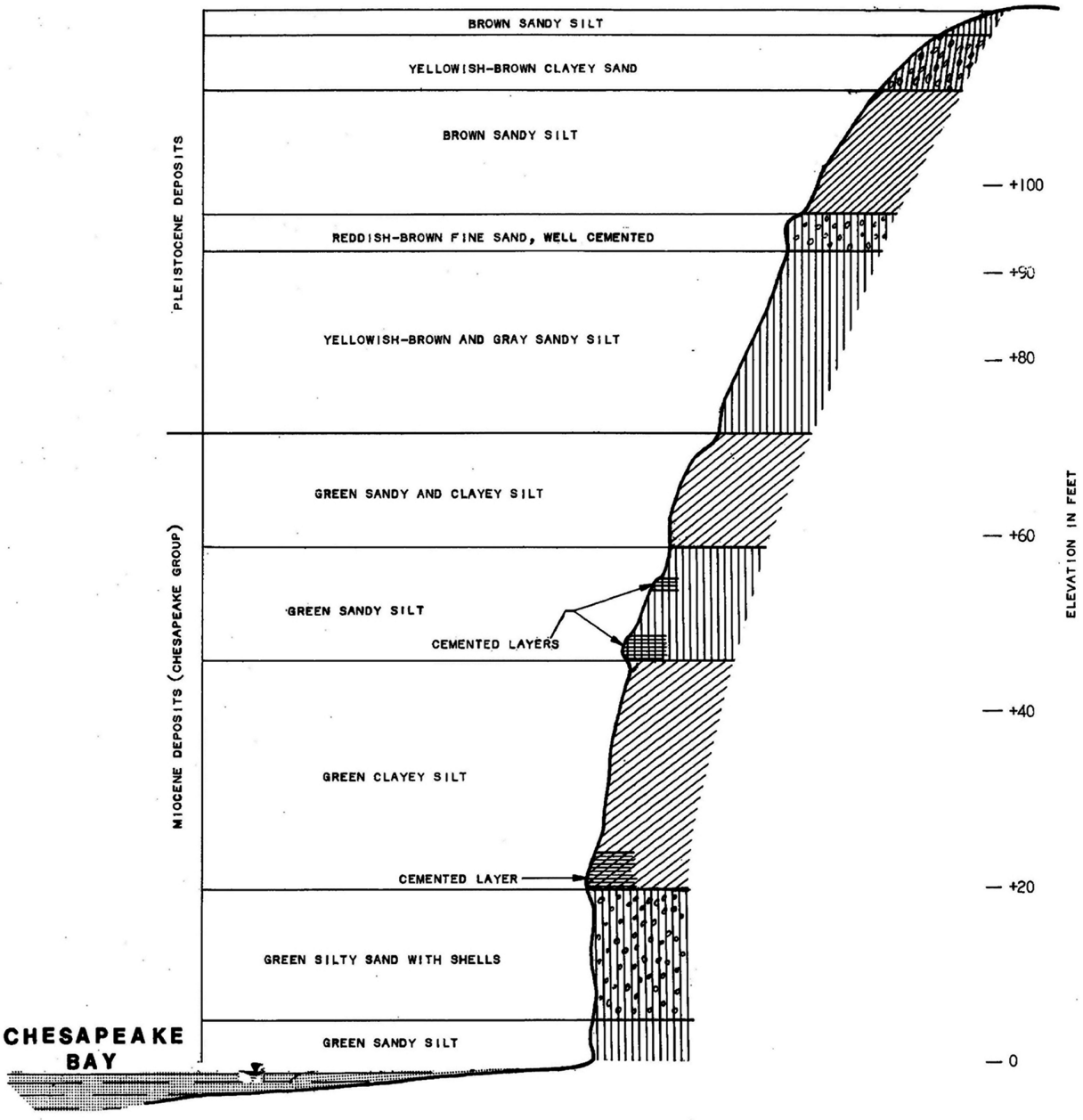

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Figure 2.5-163—{Soil Stratigraphy and Properties for Slope Stability Analysis}

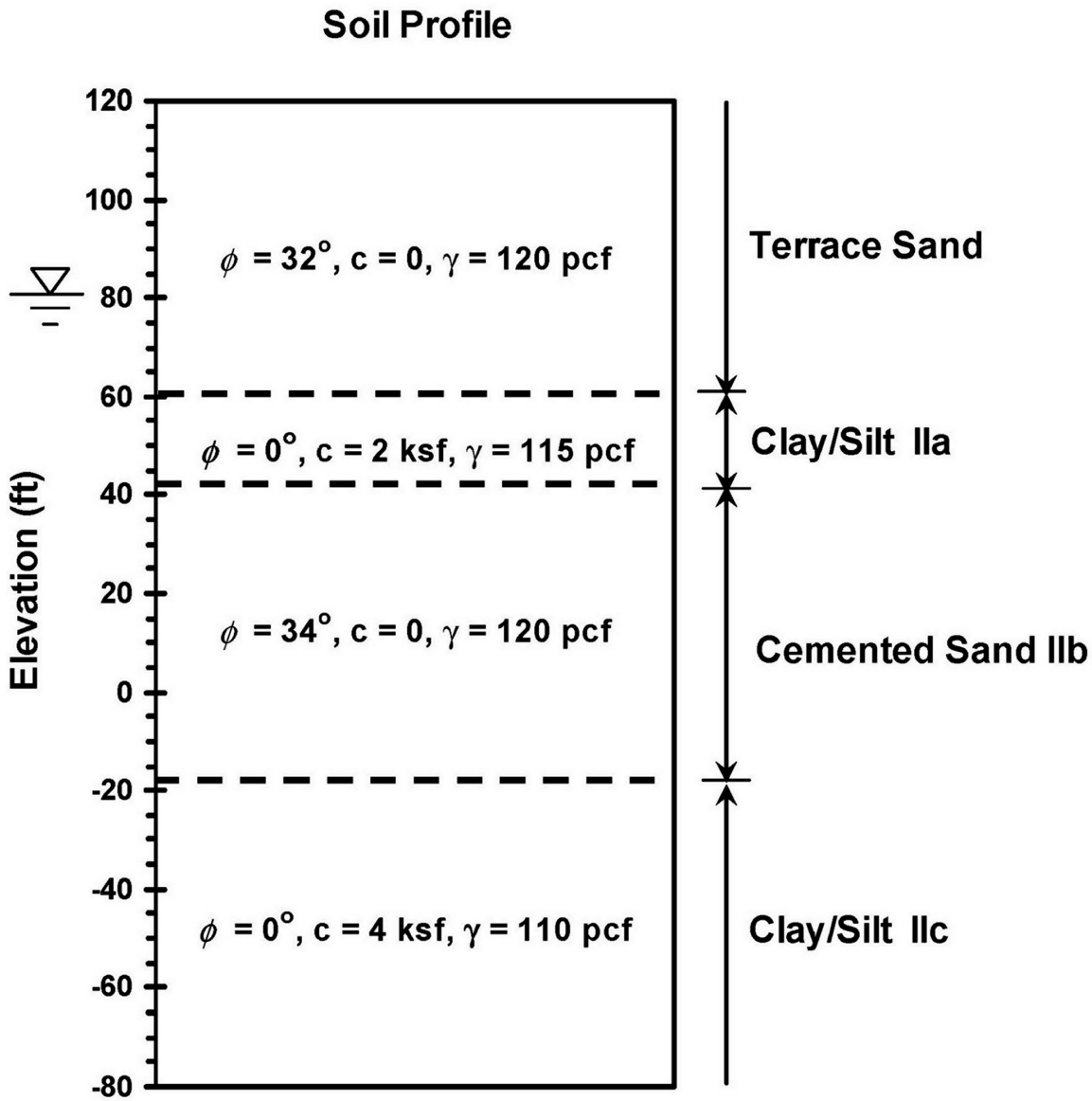

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Figure 2.5-164—{Limit Equilibrium Slope Stability Analysis}

(a) Sliding Mass Discretized into Vertical Slices
(b) Forces on a Single Vertical Slice

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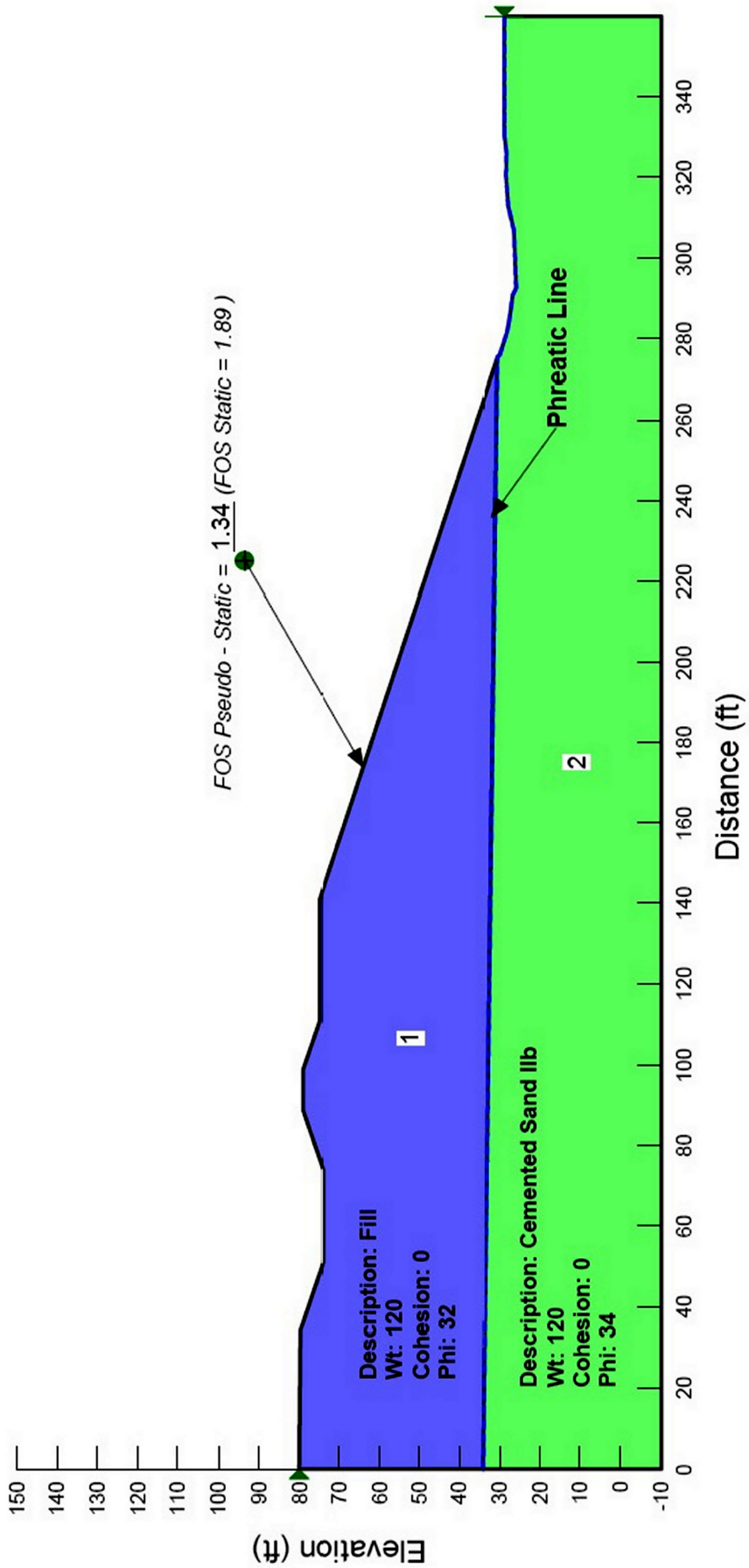

Figure 2.5-165—{Static and Pseudo-Static Stability Analyes of Slope Section A}

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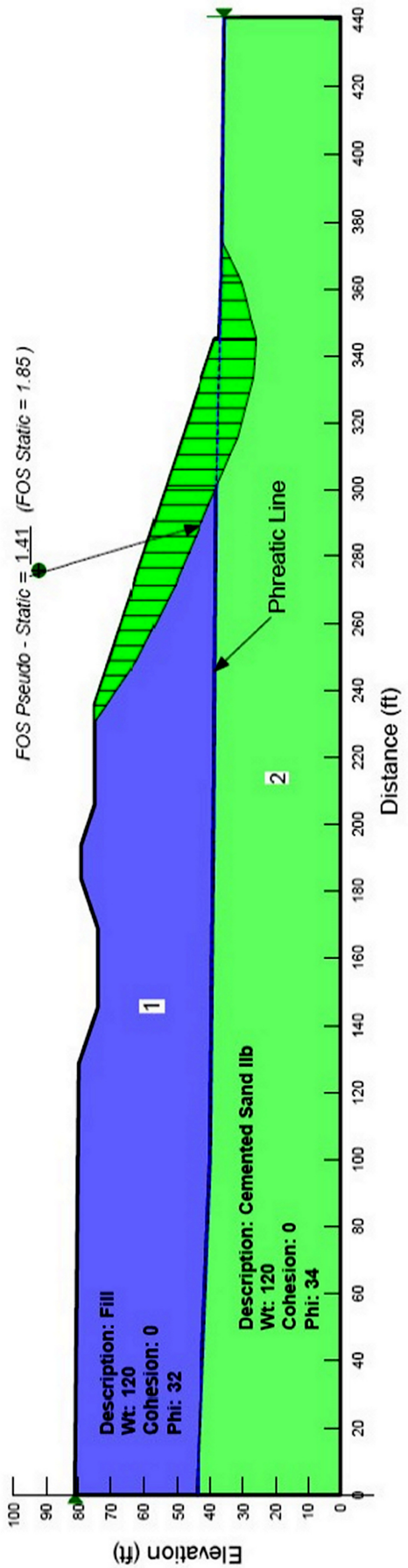

Figure 2.5-166—{Static and Pseudo-Static Stability Analyses of Slope Section B}

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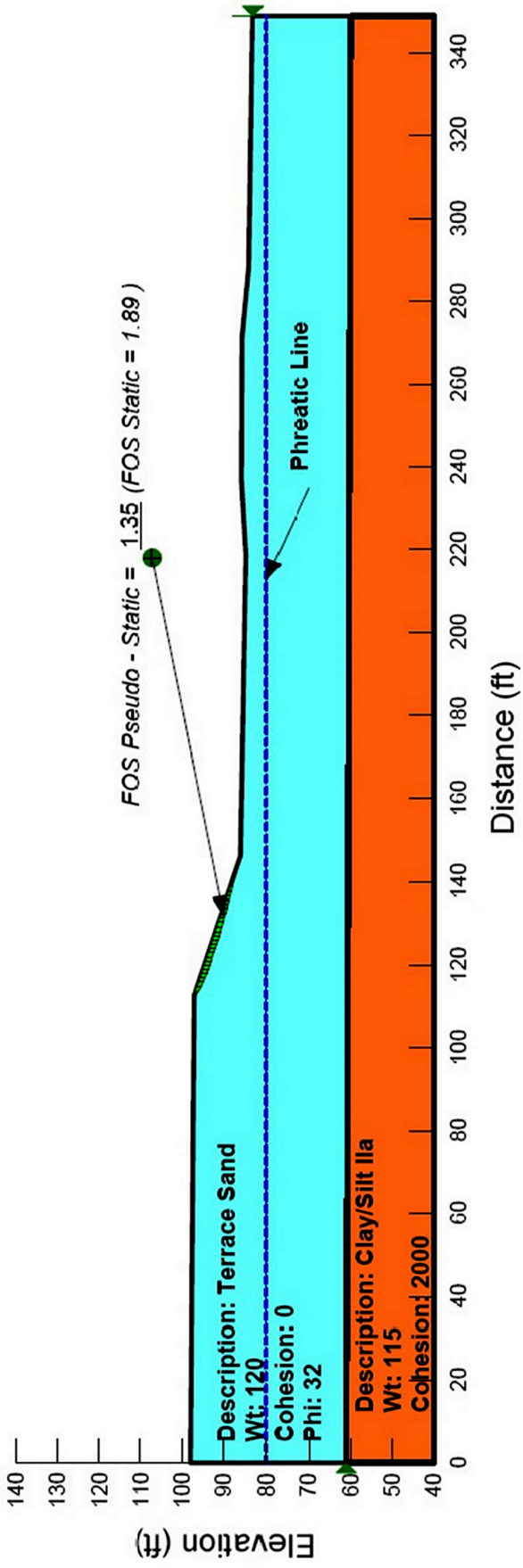

Figure 2.5-167—{Static and Pseudo-Static Stability Analyses of Slope Section C}

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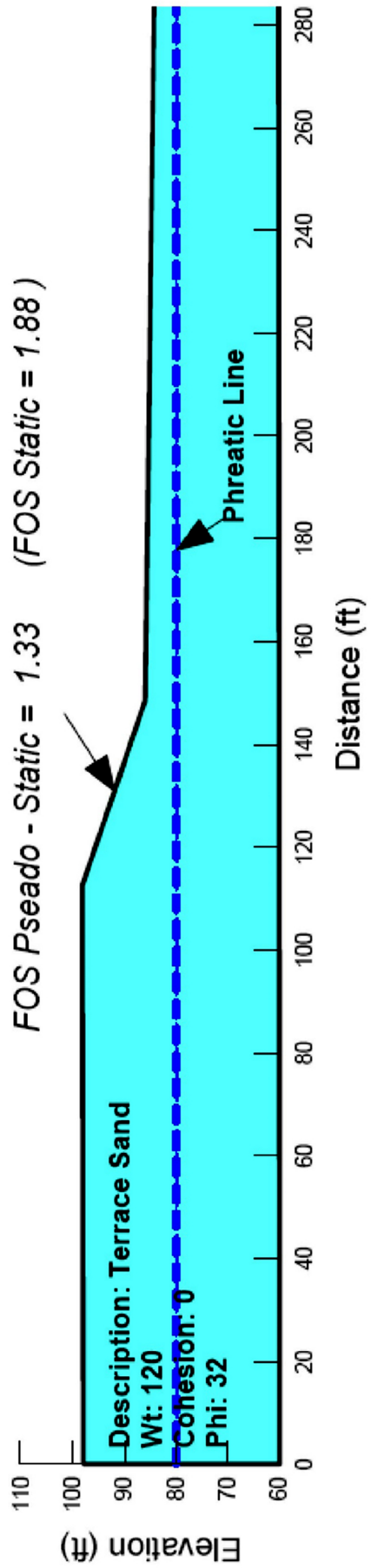

Figure 2.5-168—{Static and Pseudo-Static Stability Analyses of Slope Section D}

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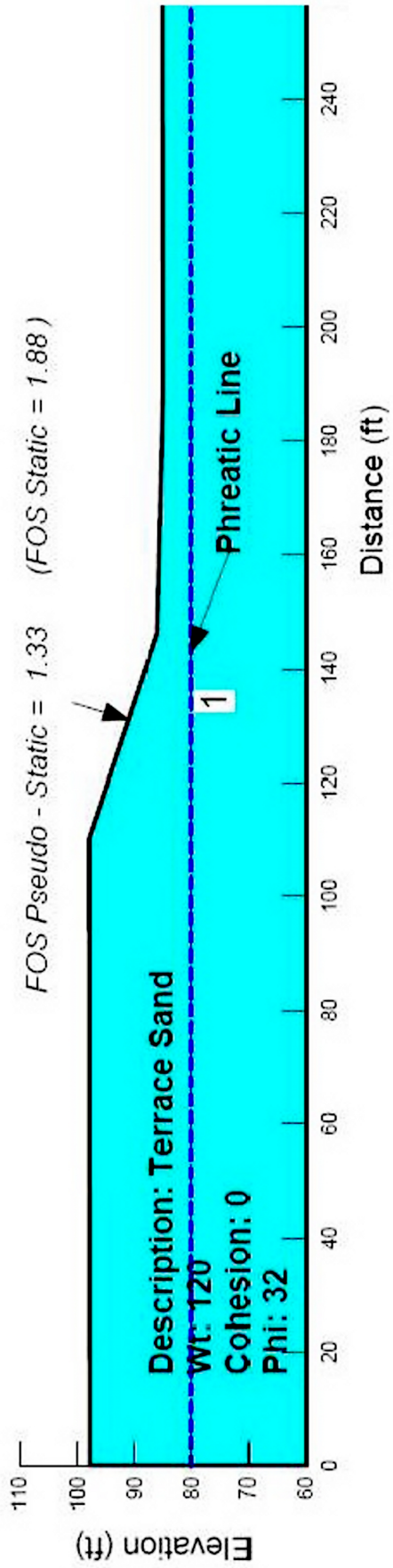

Figure 2.5-169—{Static and Pseudo-Static Stability Analyses of Slope Section E}

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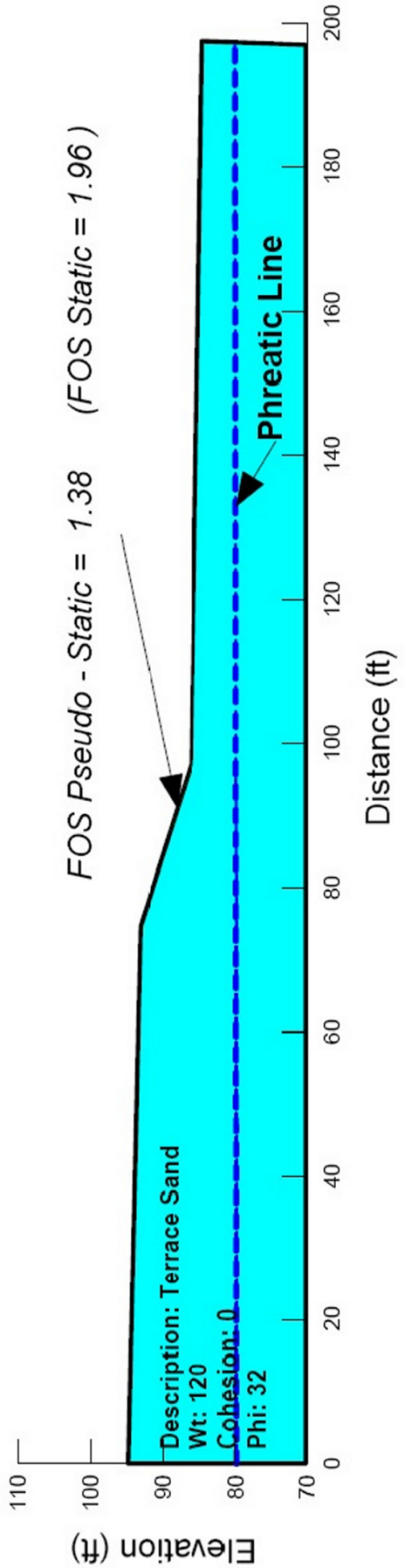

Figure 2.5-170—{Static and Pseudo-Static Stability Analyses of Slope Section F}

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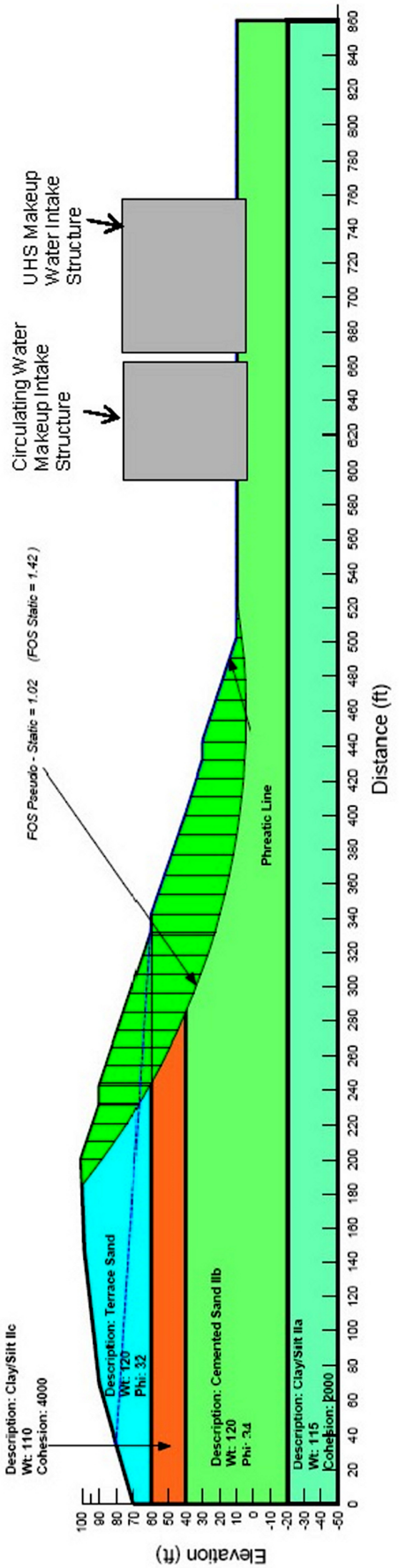

Figure 2.5-171—{Static and Pseudo-Static Stability Analyses of Slope Section G}

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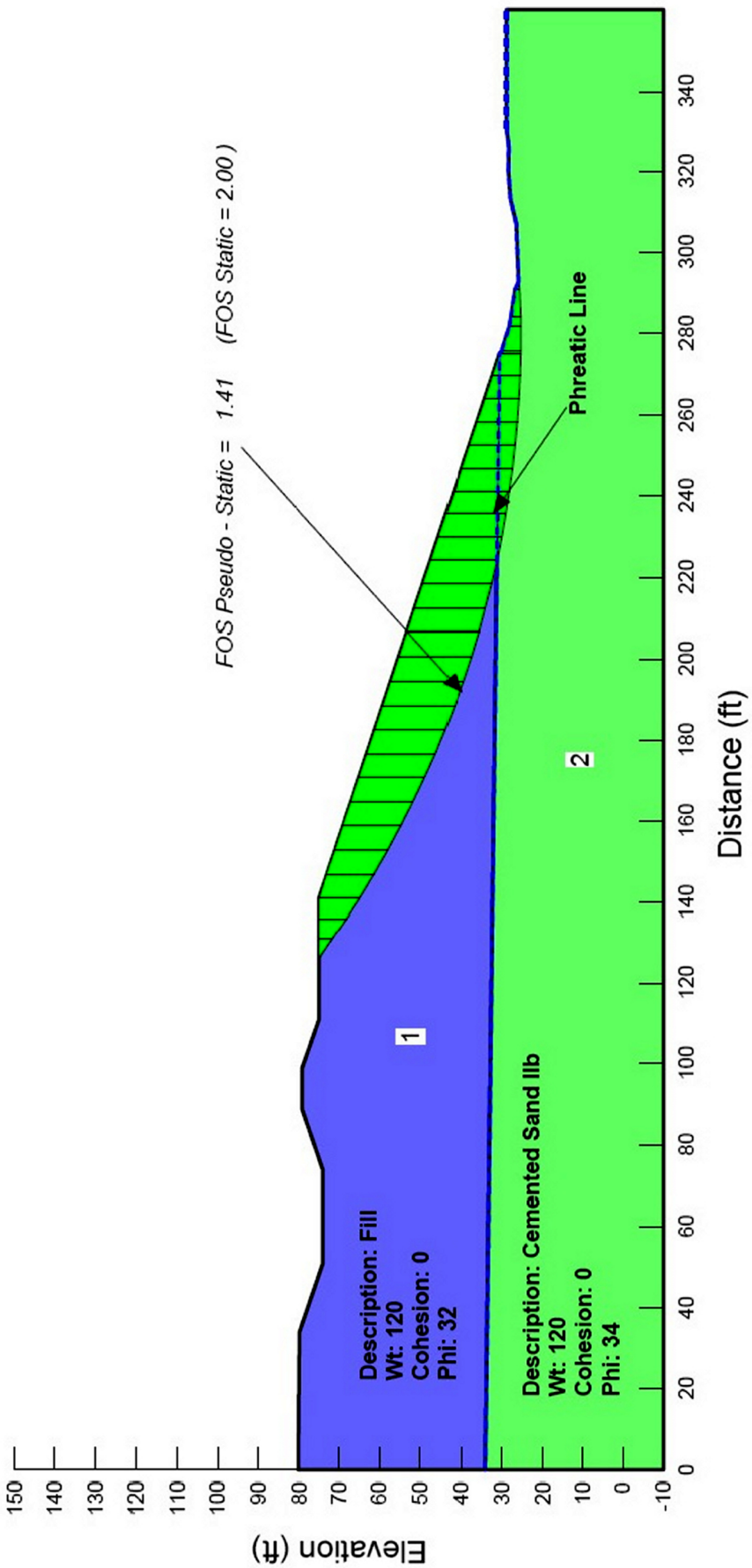

Figure 2.5-172—{Static and Pseudo-Static Stability Analyses of Slope Section A (Forced Deeper Surface)}

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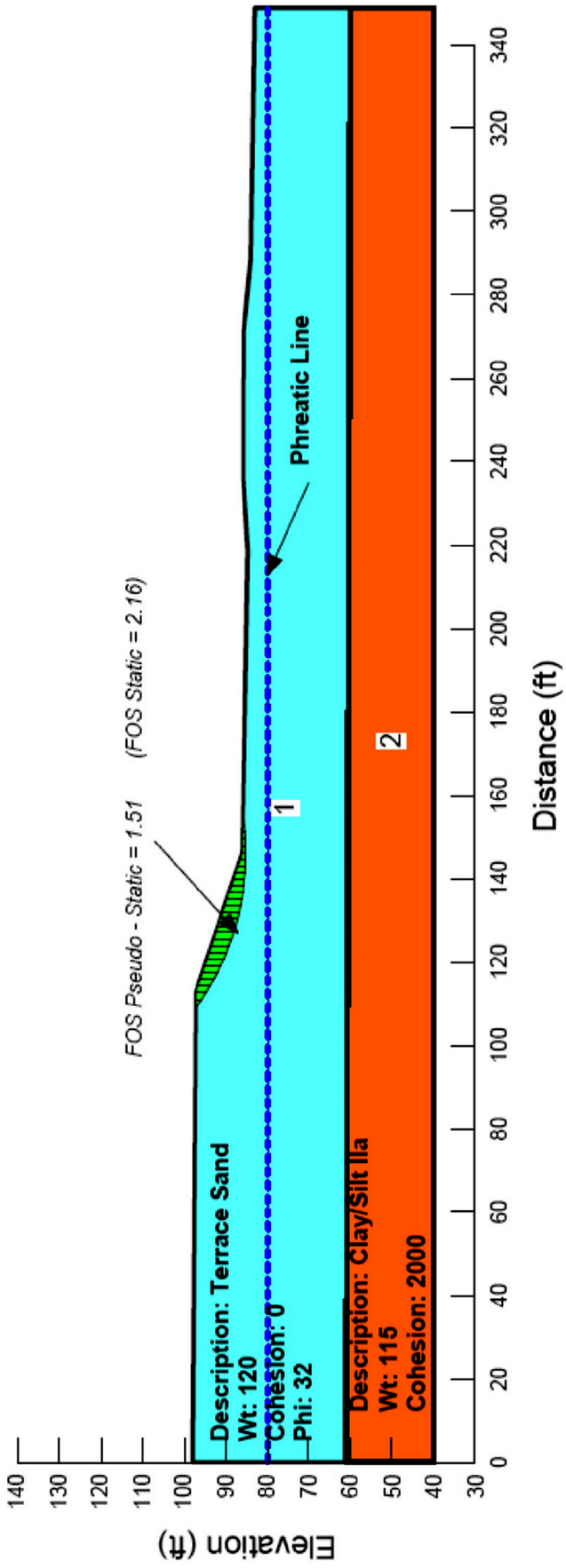

Figure 2.5-173—{Static and Pseudo-Static Stability Analyses of Slope Section C (Forced Deeper Surface)}

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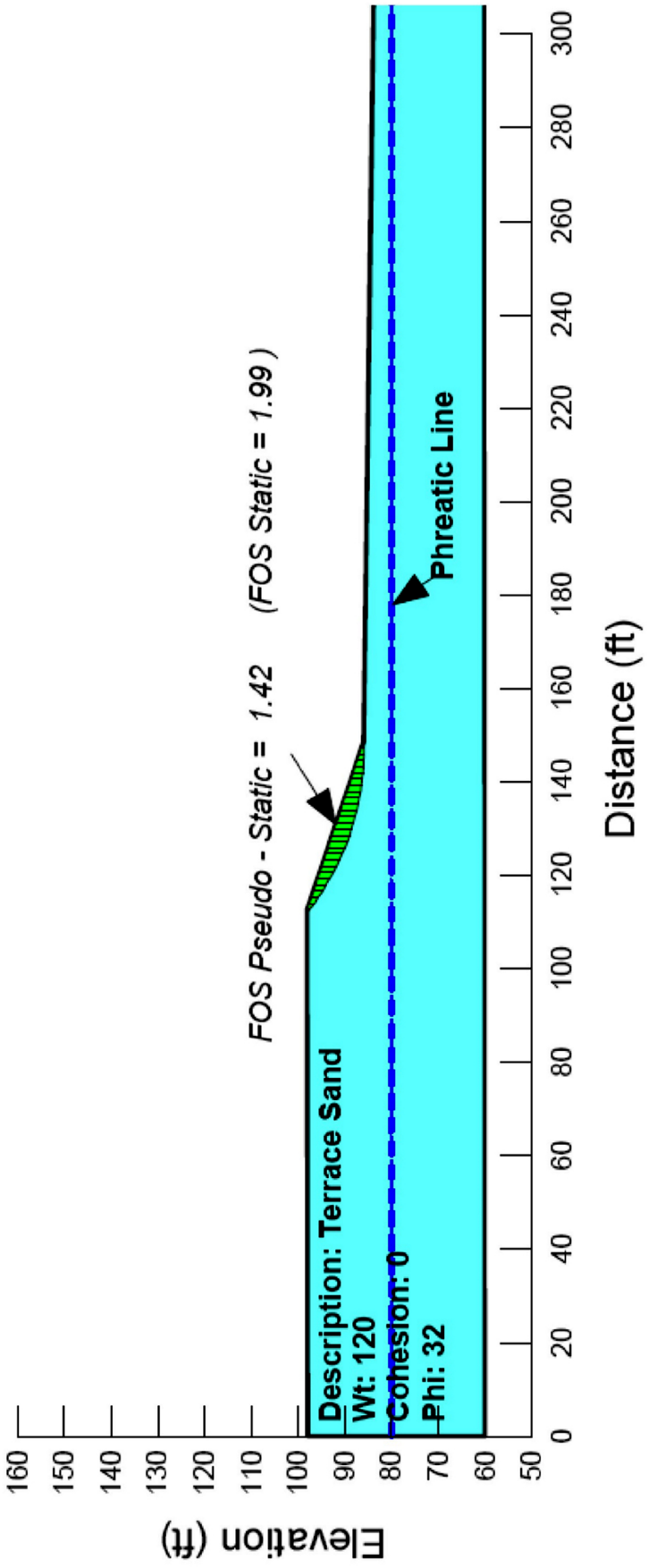

Figure 2.5-174—{Static and Pseudo-Static Stability Analyses of Slope Section D (Forced Deeper Surface)}

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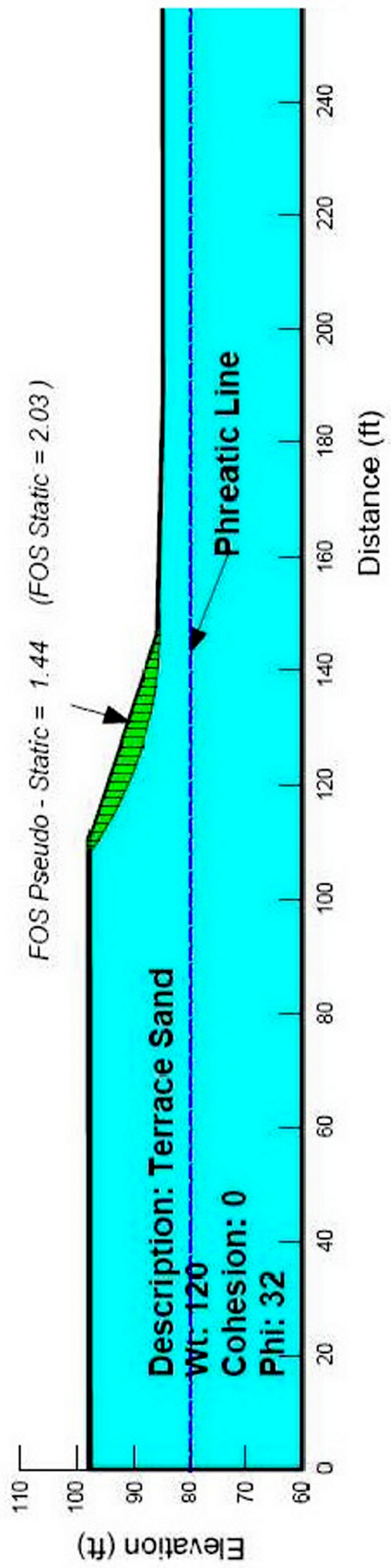

Figure 2.5-175—{Static and Pseudo-Static Stability Analyses of Slope Section E (Forced Deeper Surface)}

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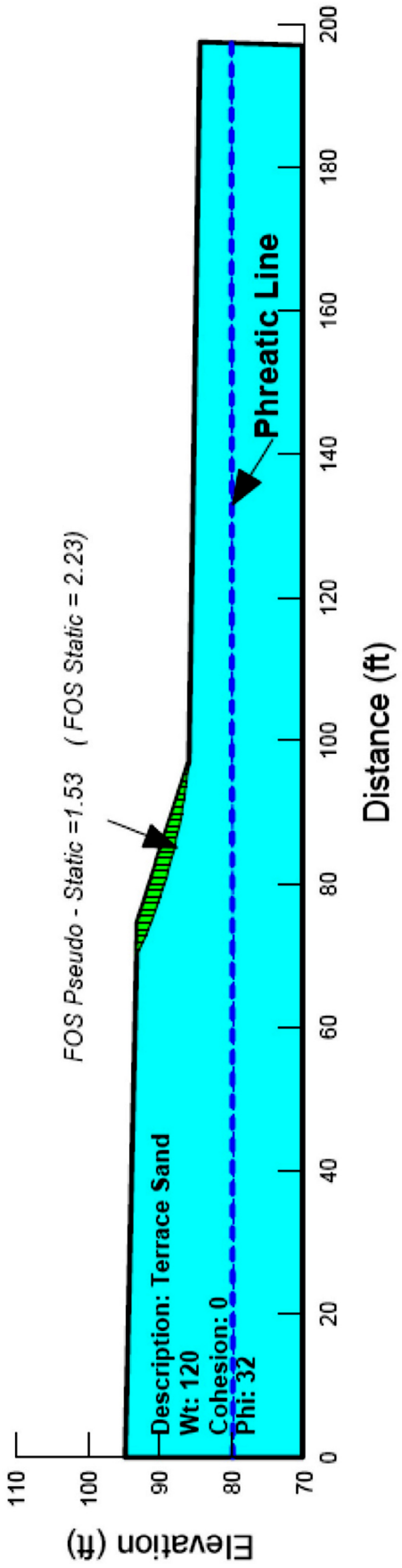

Figure 2.5-176—{Static and Pseudo-Static Stability Analyses of Slope Section F (Forced Deeper Surface)}

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