

Figure 2.5-130—{Excavation Profile NS-1}

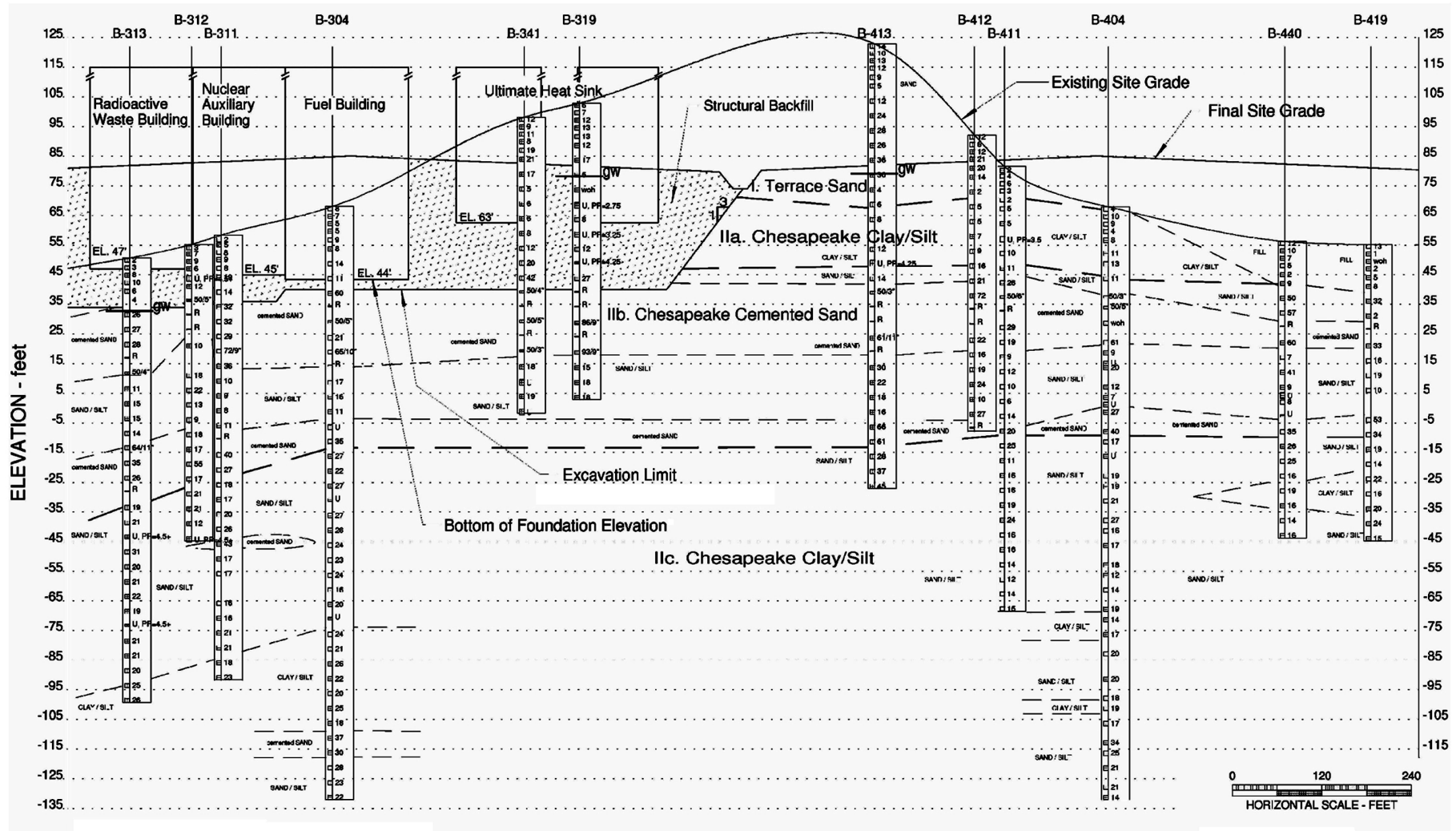


Figure 2.5-131—{Excavation Profile NS-2}

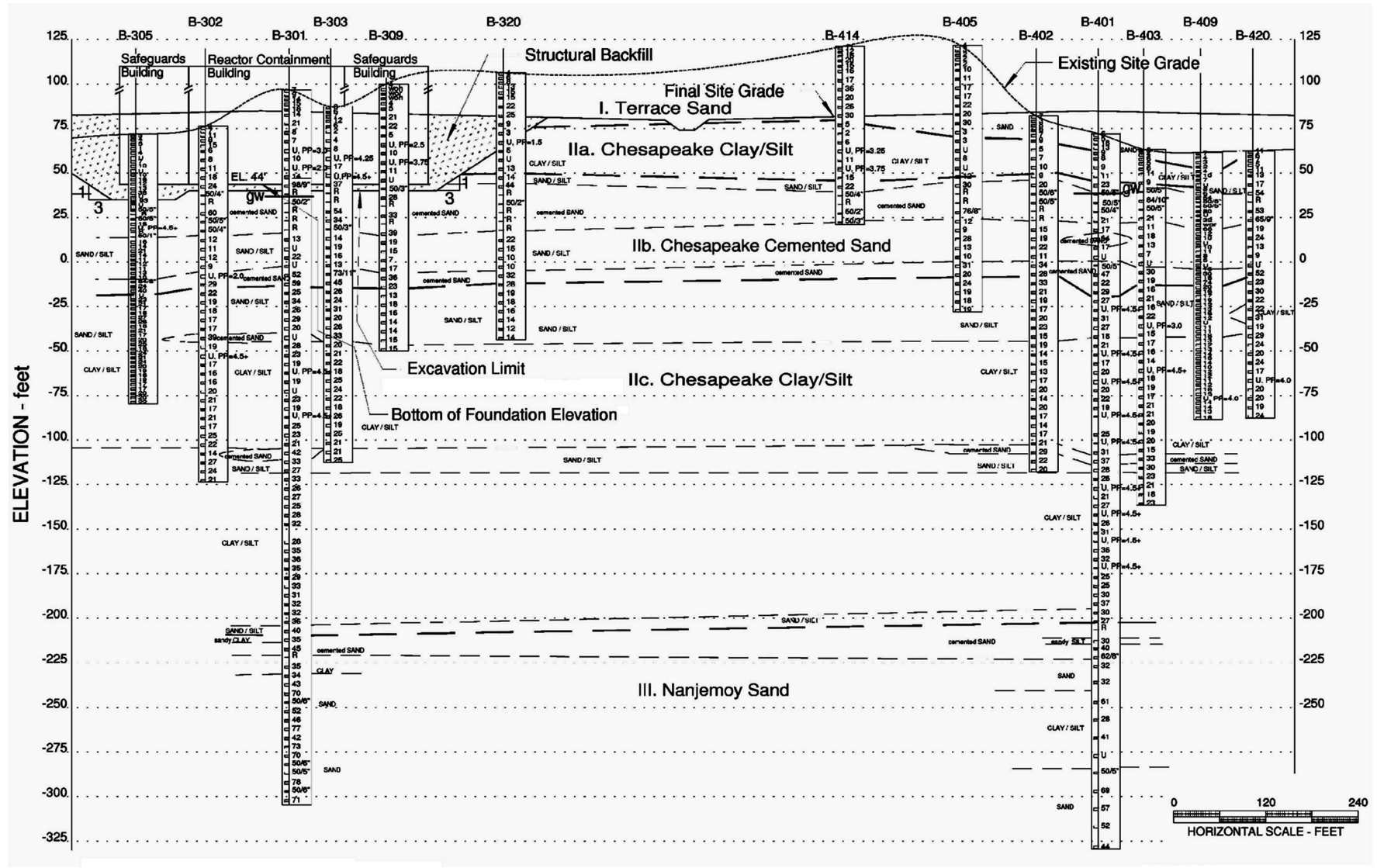


Figure 2.5-132—{Excavation Profile NS-3}

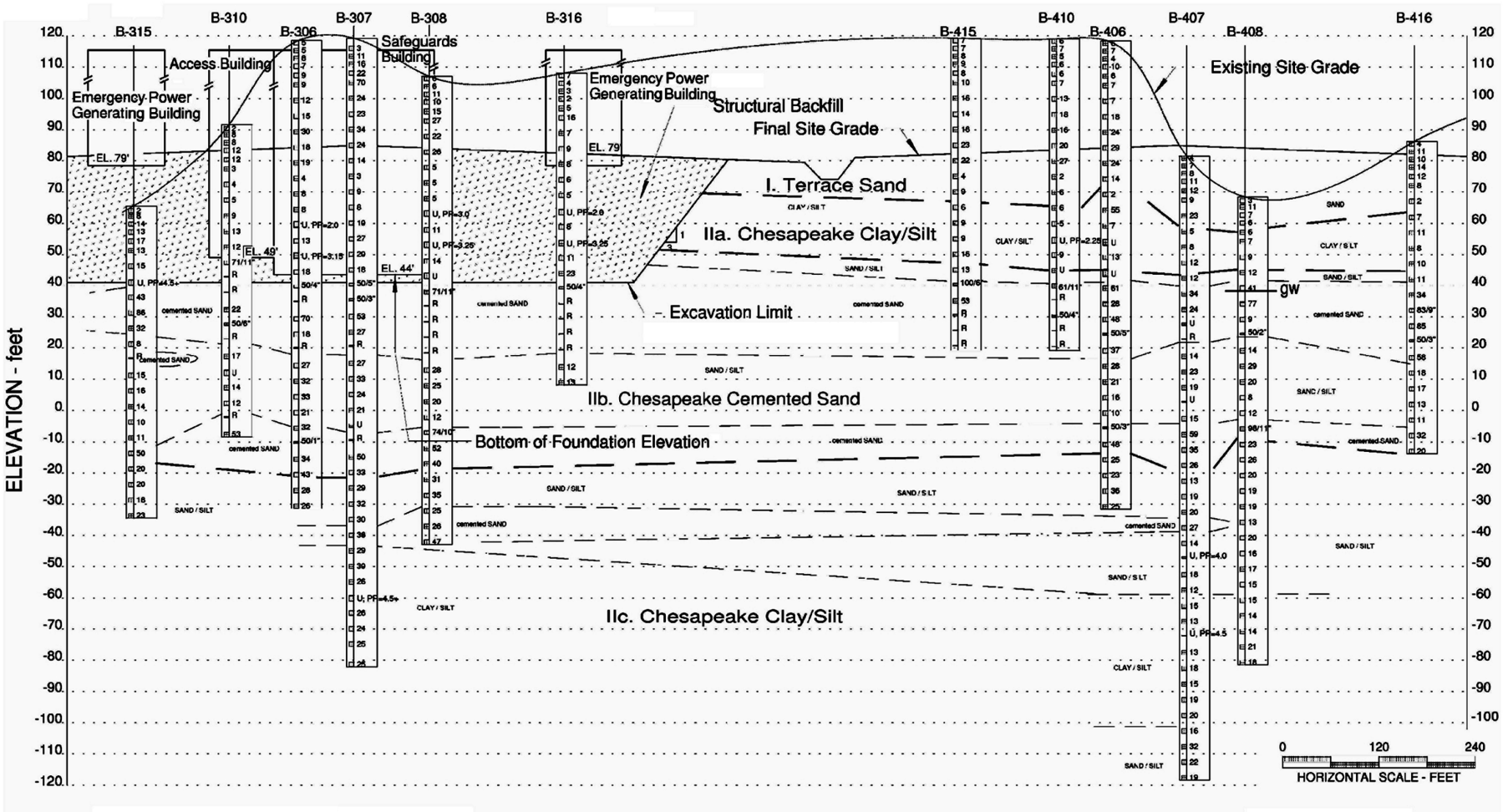


Figure 2.5-133—{Excavation Profile NS-4}

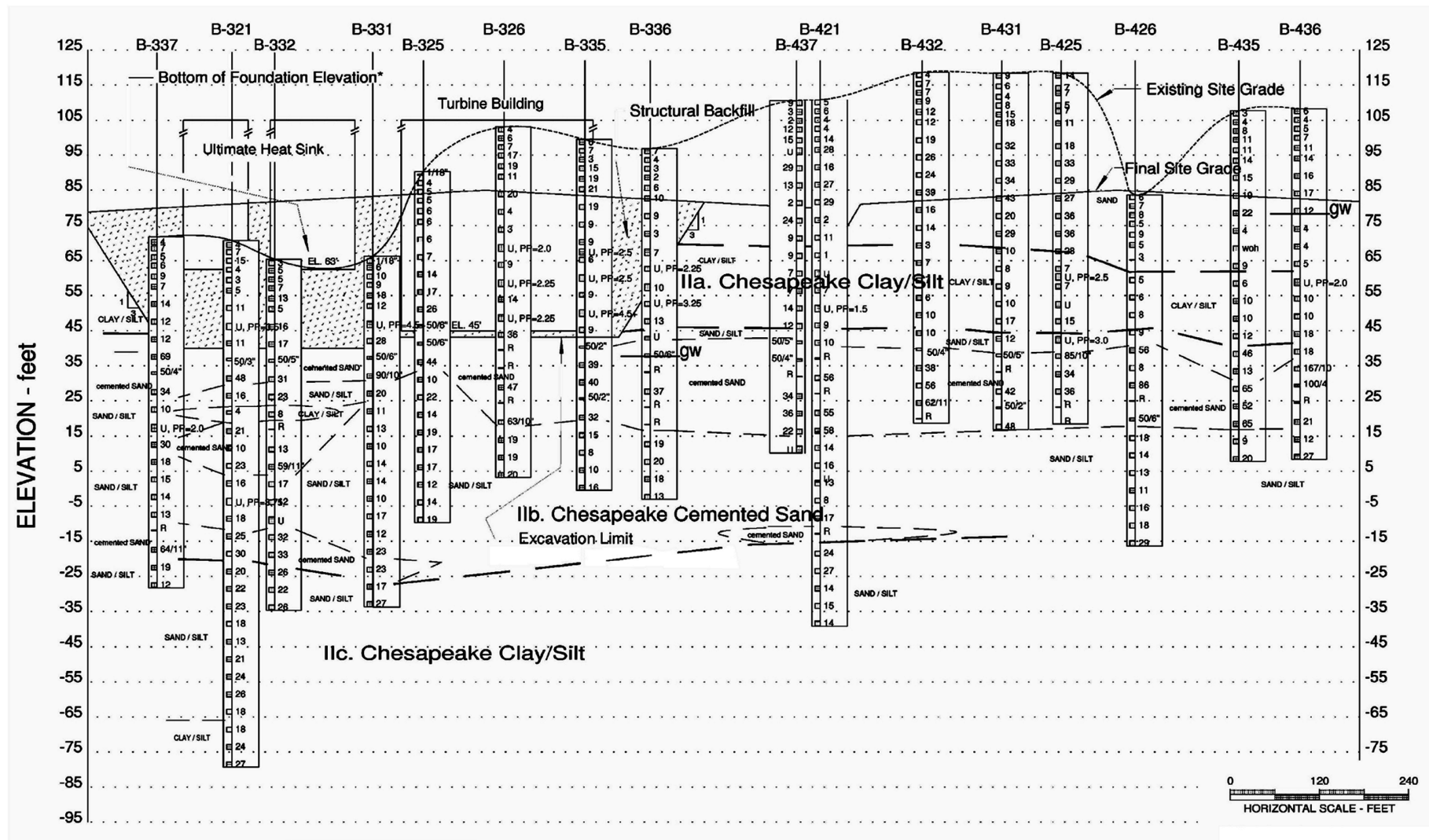


Figure 2.5-134—{Excavation Profile IDP1}

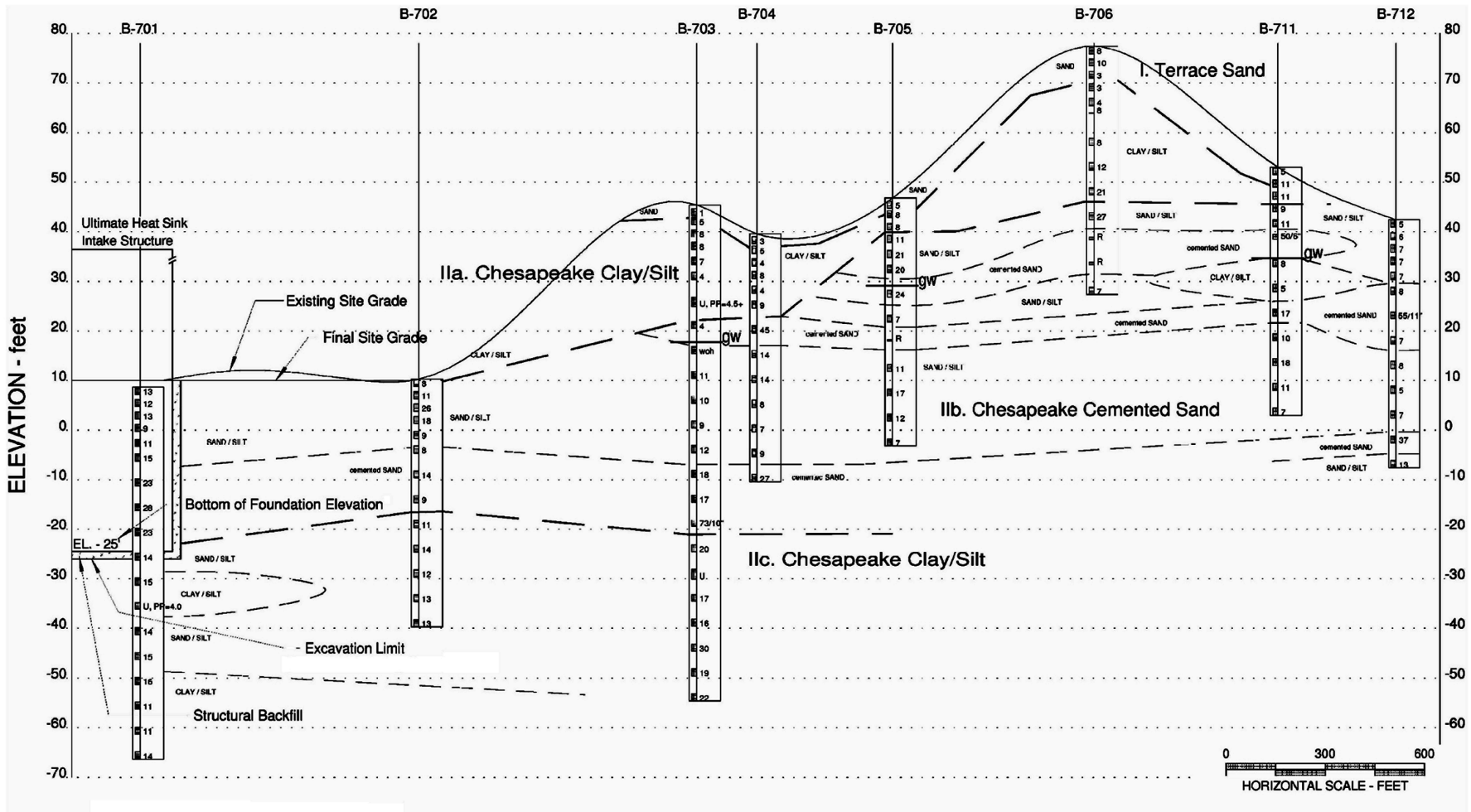
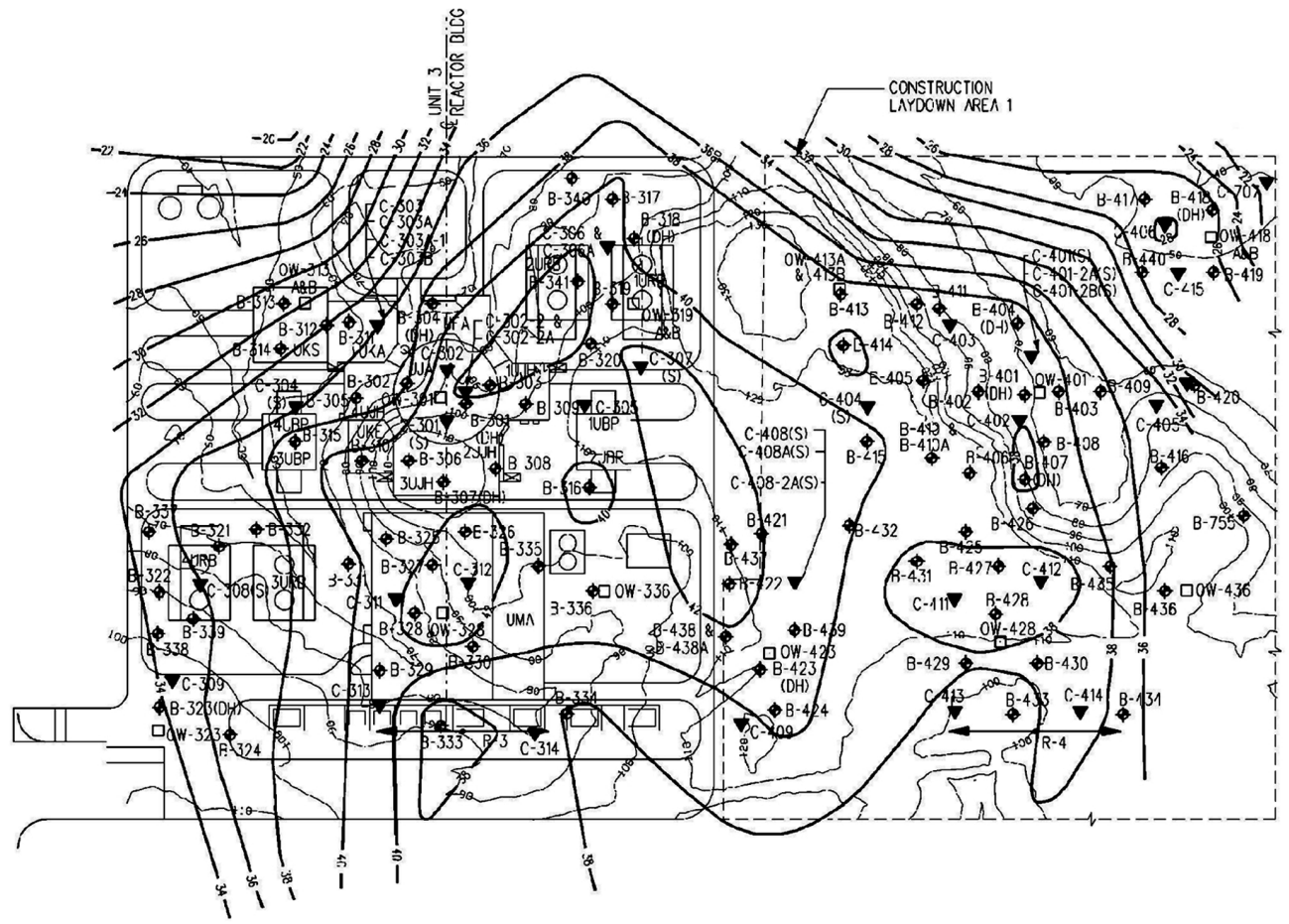




Figure 2.5-135—{Elevation Contours of Top of Stratum IIb Cemented Sand}



NOTES:

1. CONTOURS OF TOP OF STRATUM IIb CEMENTED SAND ARE APPROXIMATE.
2. FINAL ELEVATIONS OF TOP OF CEMENTED SAND TO BE CONFIRMED DURING CONSTRUCTION.

LEGEND

- 1-4 UBP ENERGY POWER GENERATING BUILDING
- UJA FUEL BUILDING
- UJA REACTOR BUILDING
- 1-4 UJM SAFEGUARD BUILDING
- UJA NUCLEAR AUXILIARY BUILDING
- UKE ACCESS BUILDING
- UKS RADIOACTIVE WASTE BUILDING
- UMA TURBINE BUILDING
- 1-4 URB ULTIMATE HEAT SINK

- ◆ B-302 BORING NUMBER
- ◆ B-307(DH) BORING WITH DOWNHOLE GEOPHYSICAL MEASUREMENTS
- ▼ C-303 CPT NUMBER
- ▼ C-307(S); C-7 WITH SEISMIC TESTING
- OW-428 OBSERVATION WELL (ABB INDICATE WELL PAIR)
- R- FF D ELECTRICAL RESISTIVITY TEST
- 40— STRATUM IIb ELEVATION CONTOUR



Figure 2.5-136—{Proximity of Chester and Lexington Park Sites to CCNPP}

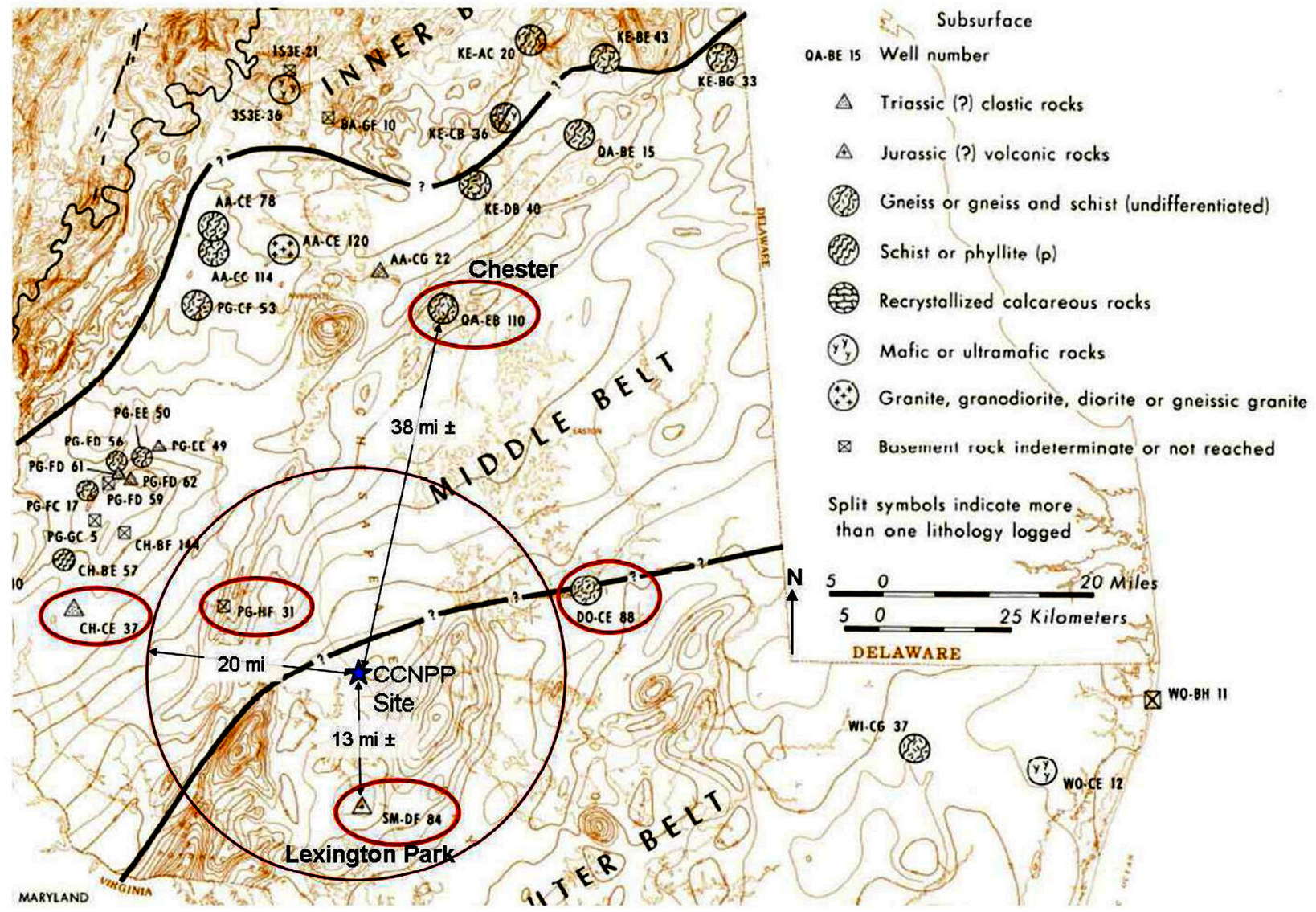


Figure 2.5-137—{ V_s Based on Chester (Kent Island) Measurements}

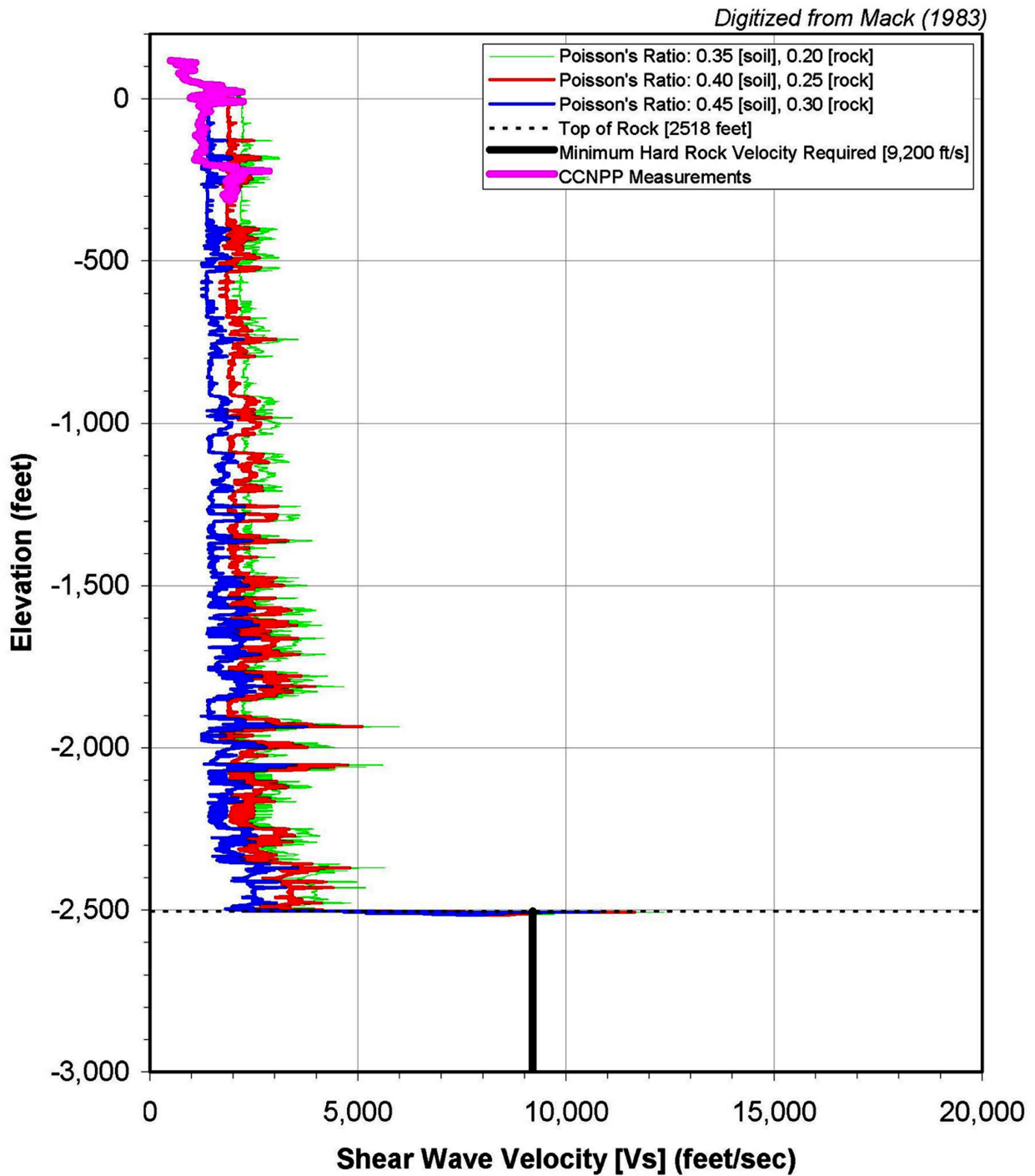
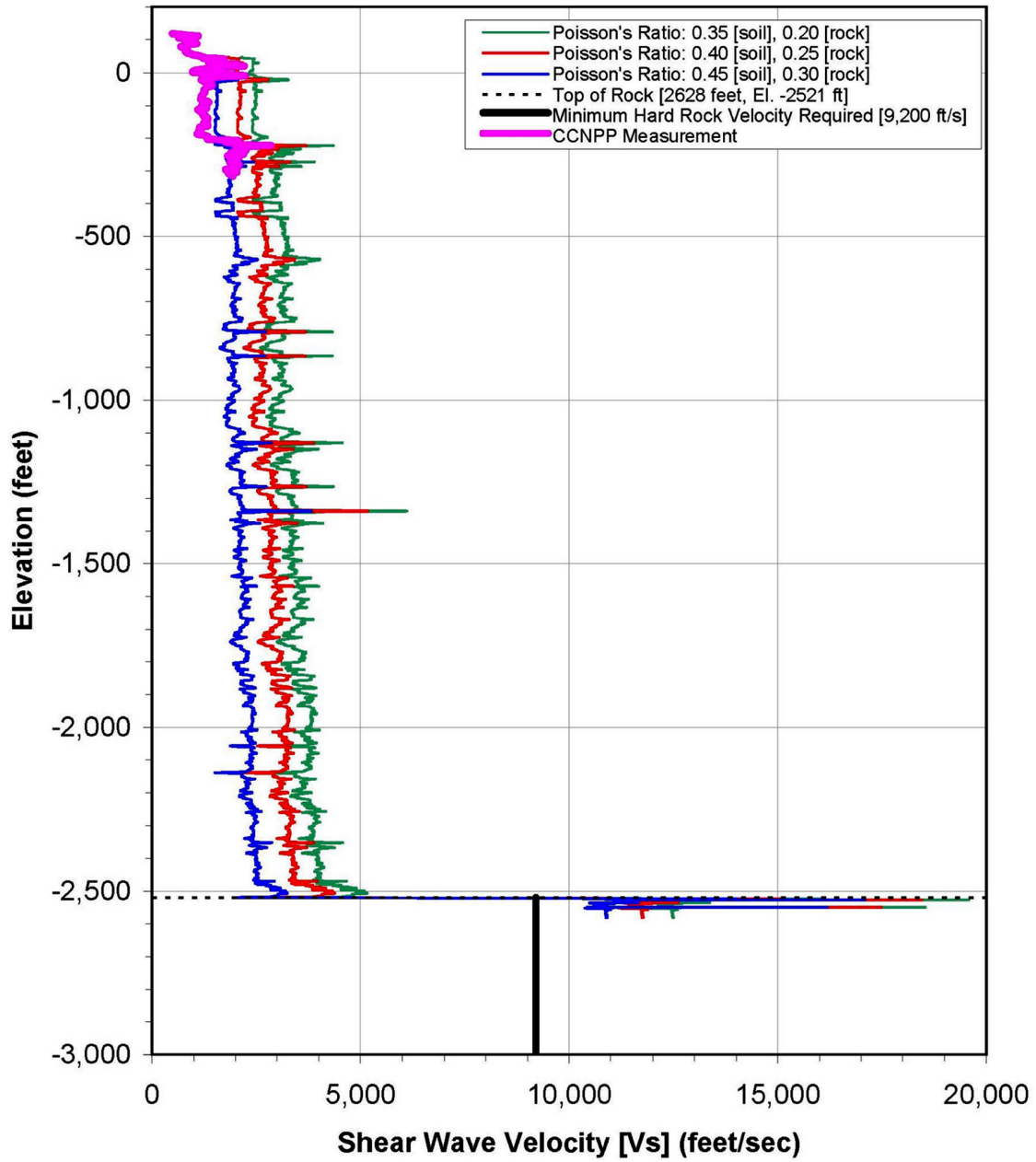


Figure 2.5-138—{ V_s Log Based on Lexington Park Measurements}



FSAR Section 2.5