Figure 2.5-201—{Geotechnical Site Cross Section B-B}

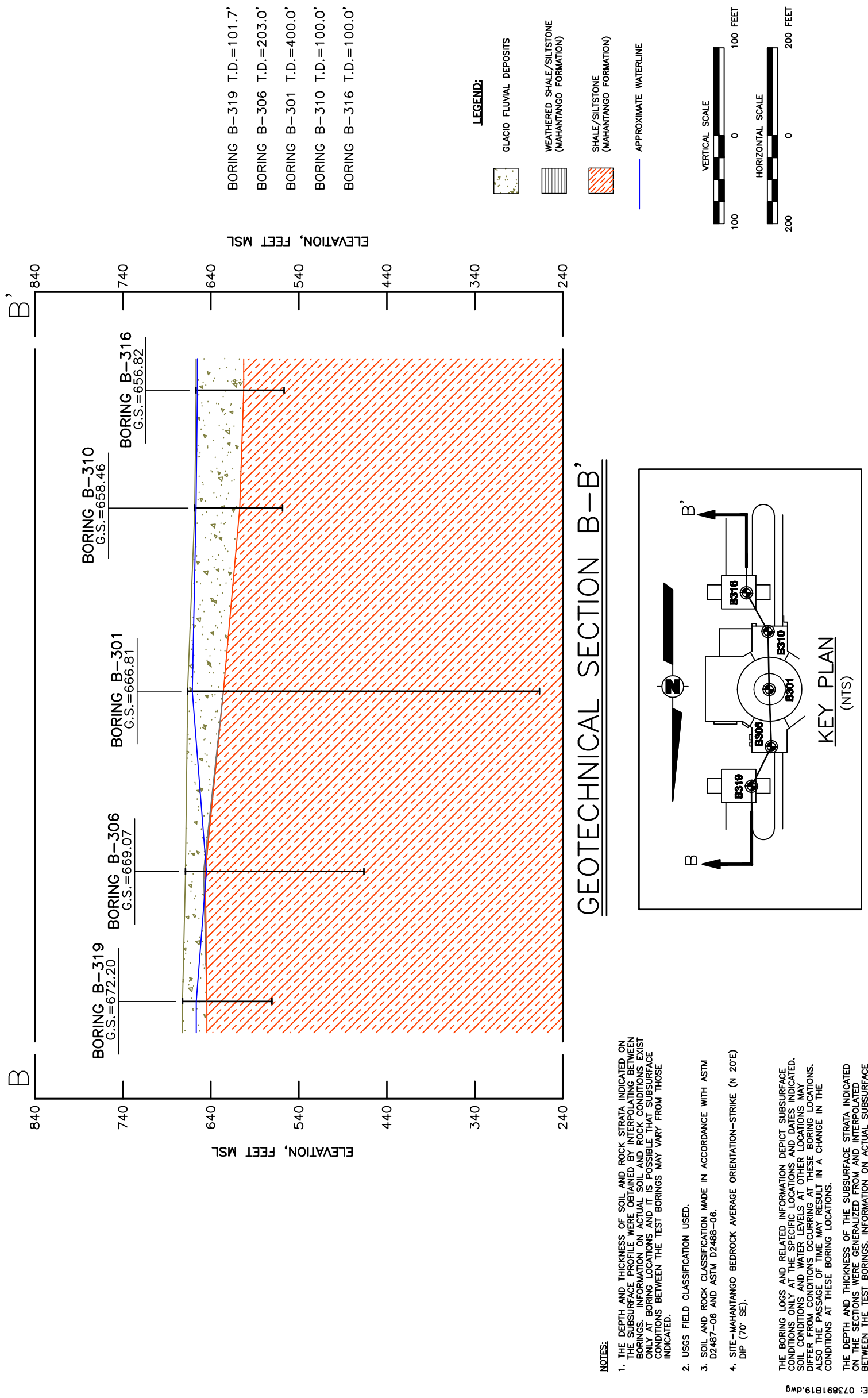

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Figure 2.5-202—{Geotechnical Site Cross Section C-C}

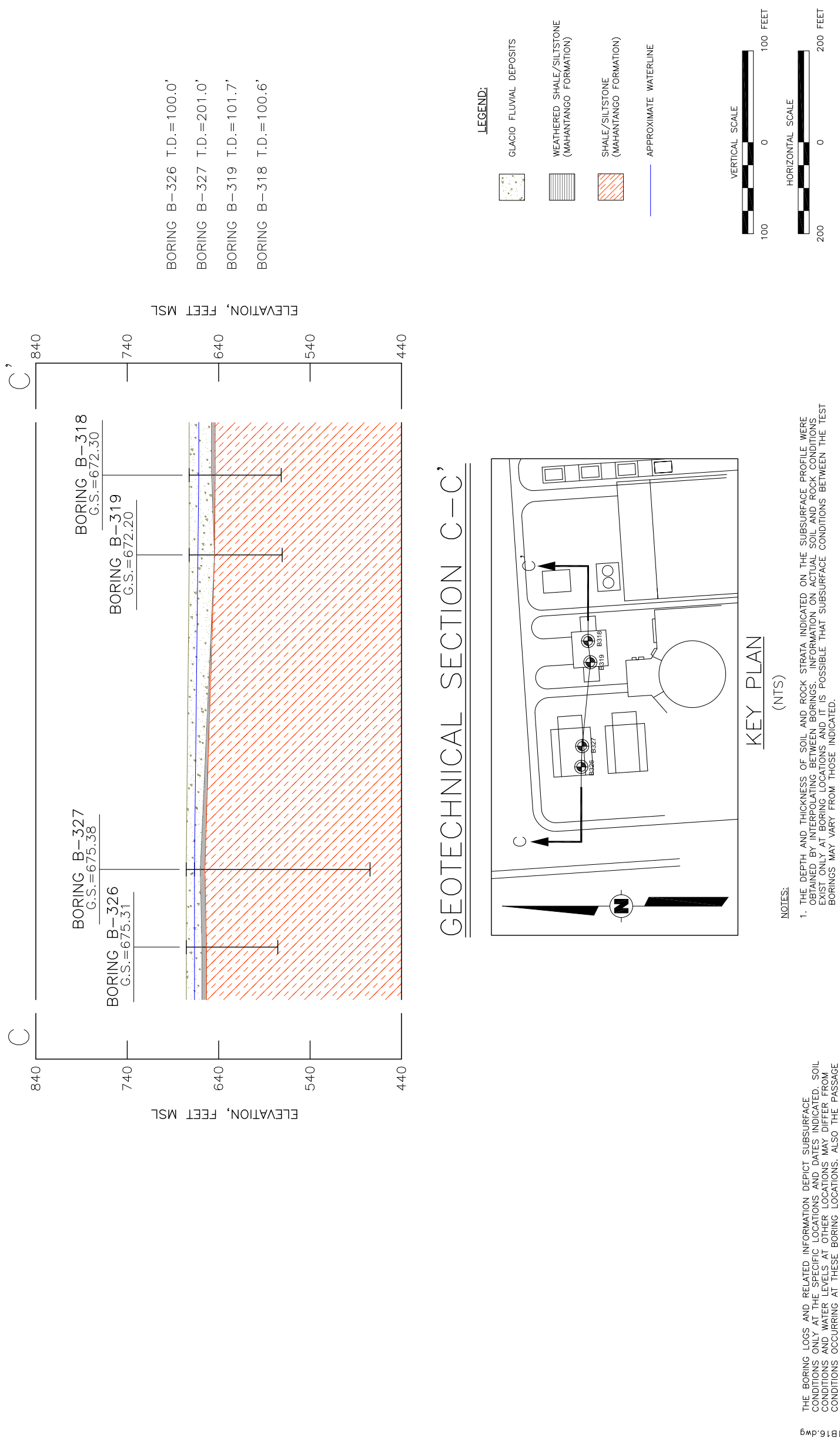

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Figure 2.5-203—{Geotechnical Site Cross Section D-D}

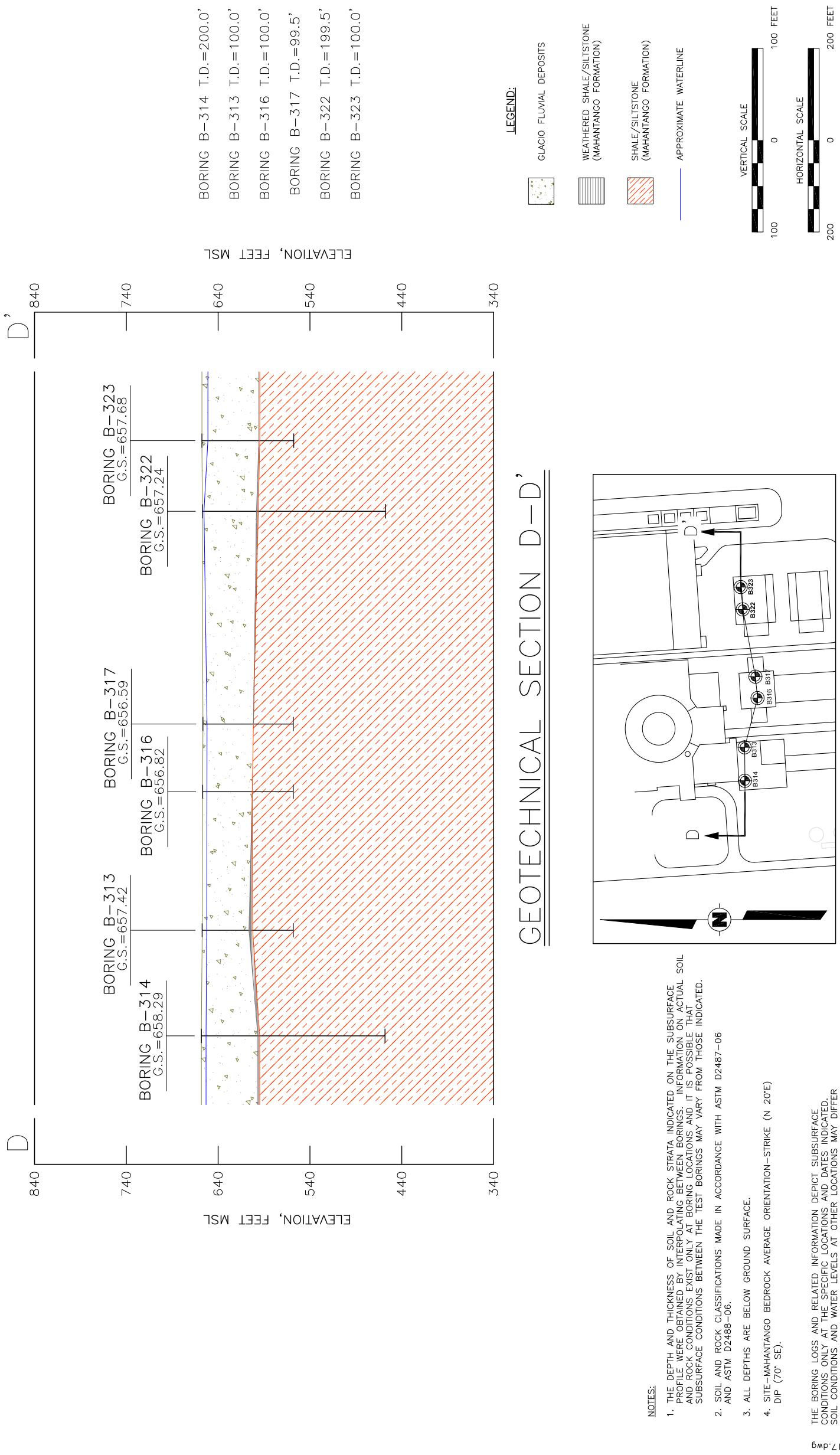

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Figure 2.5-204—{Geotechnical Site Cross Section E-E}

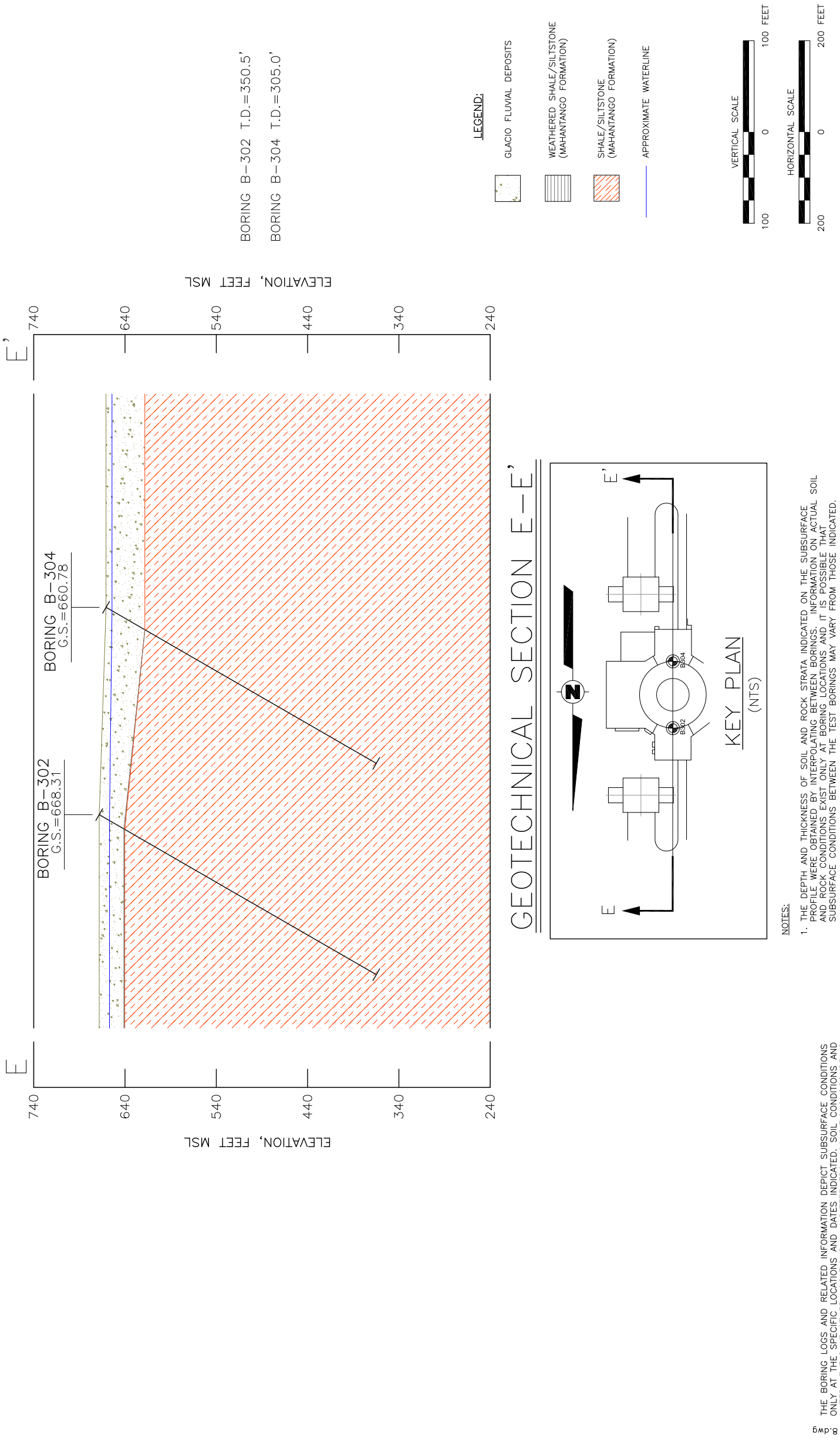

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Figure 2.5-205—{Geotechnical Site Cross Section F-F}

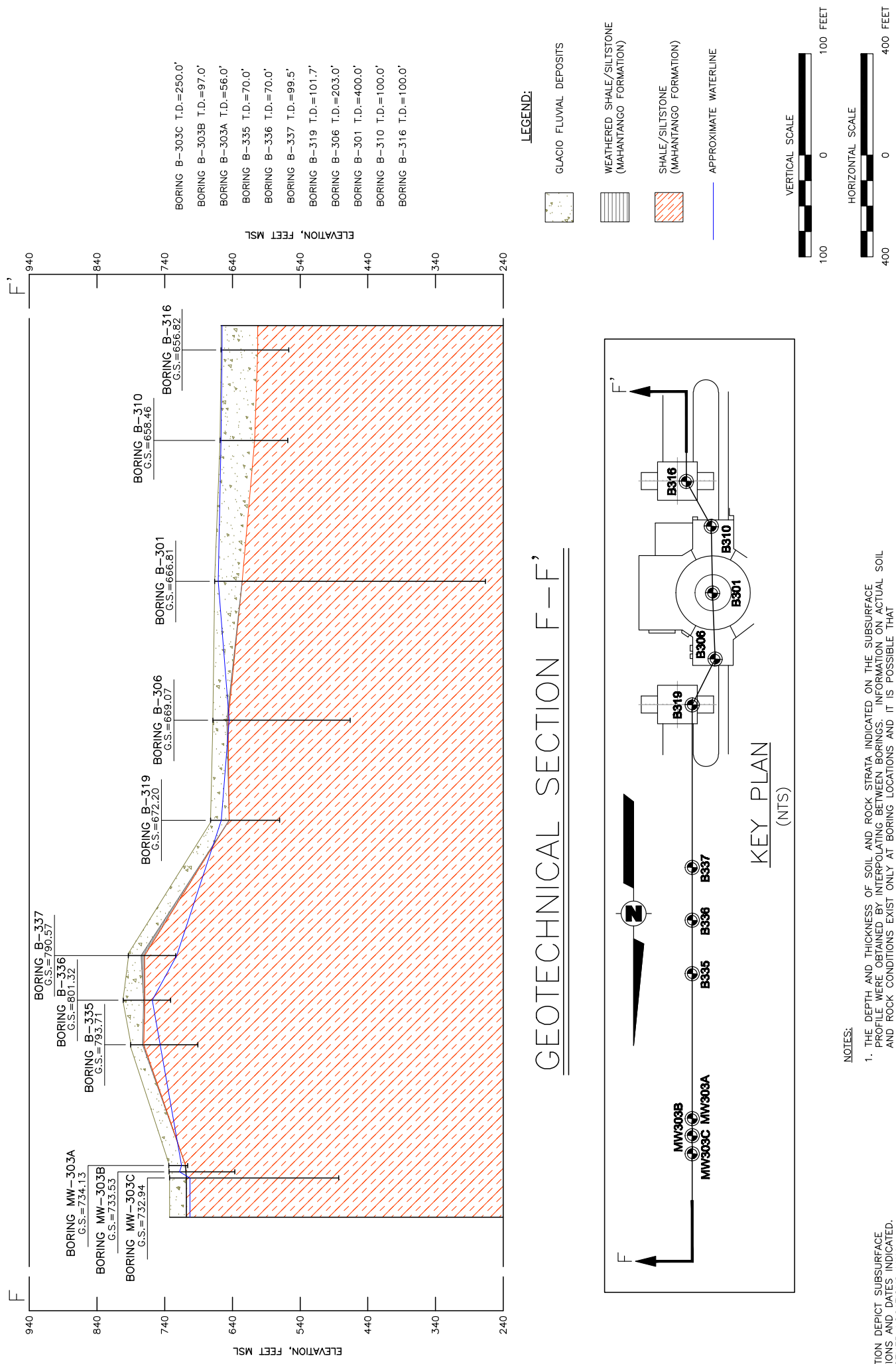

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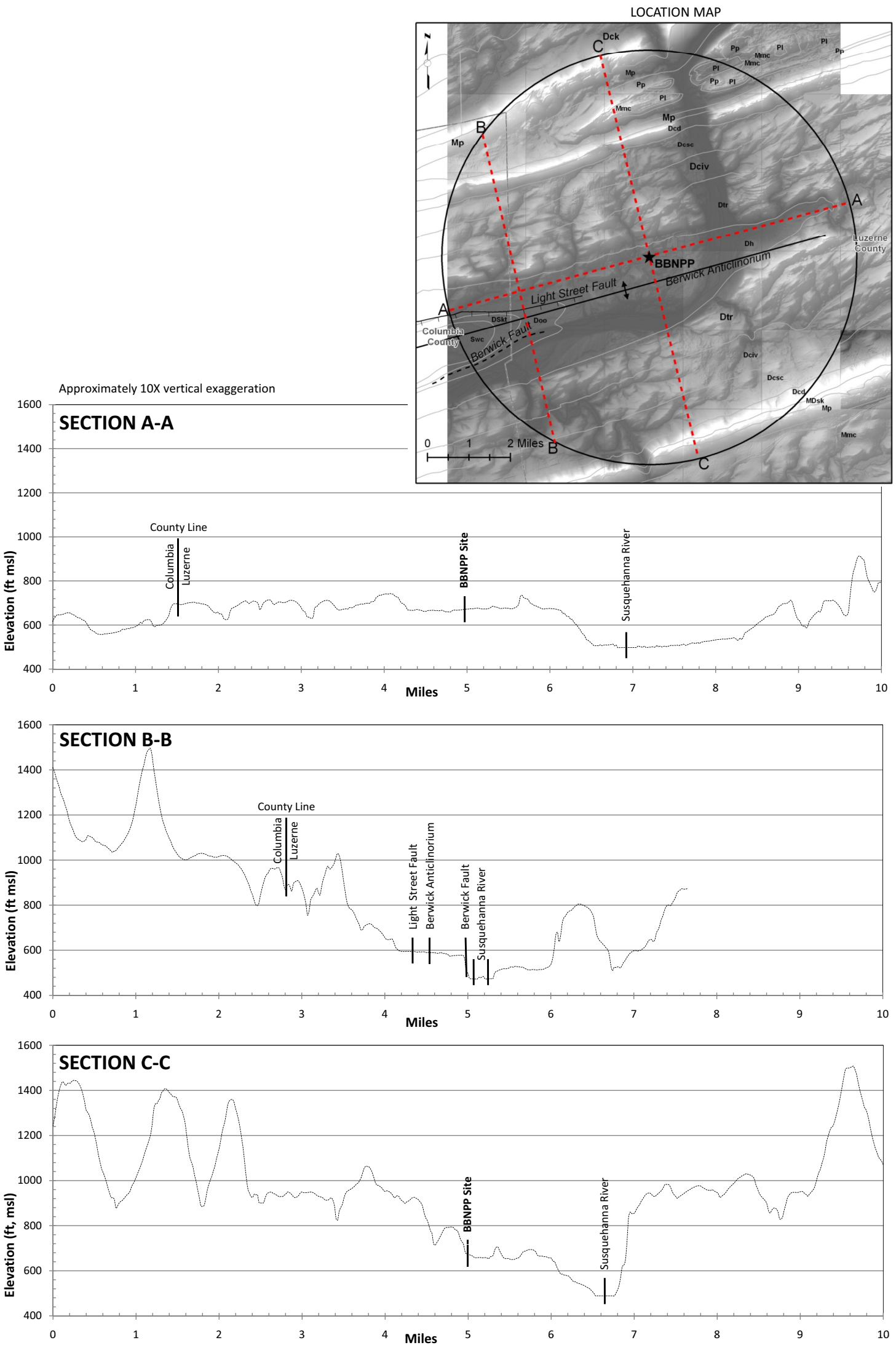
Figure 2.5-206—{LIDAR Image with Topographic Sections Across the Site Vicinity}



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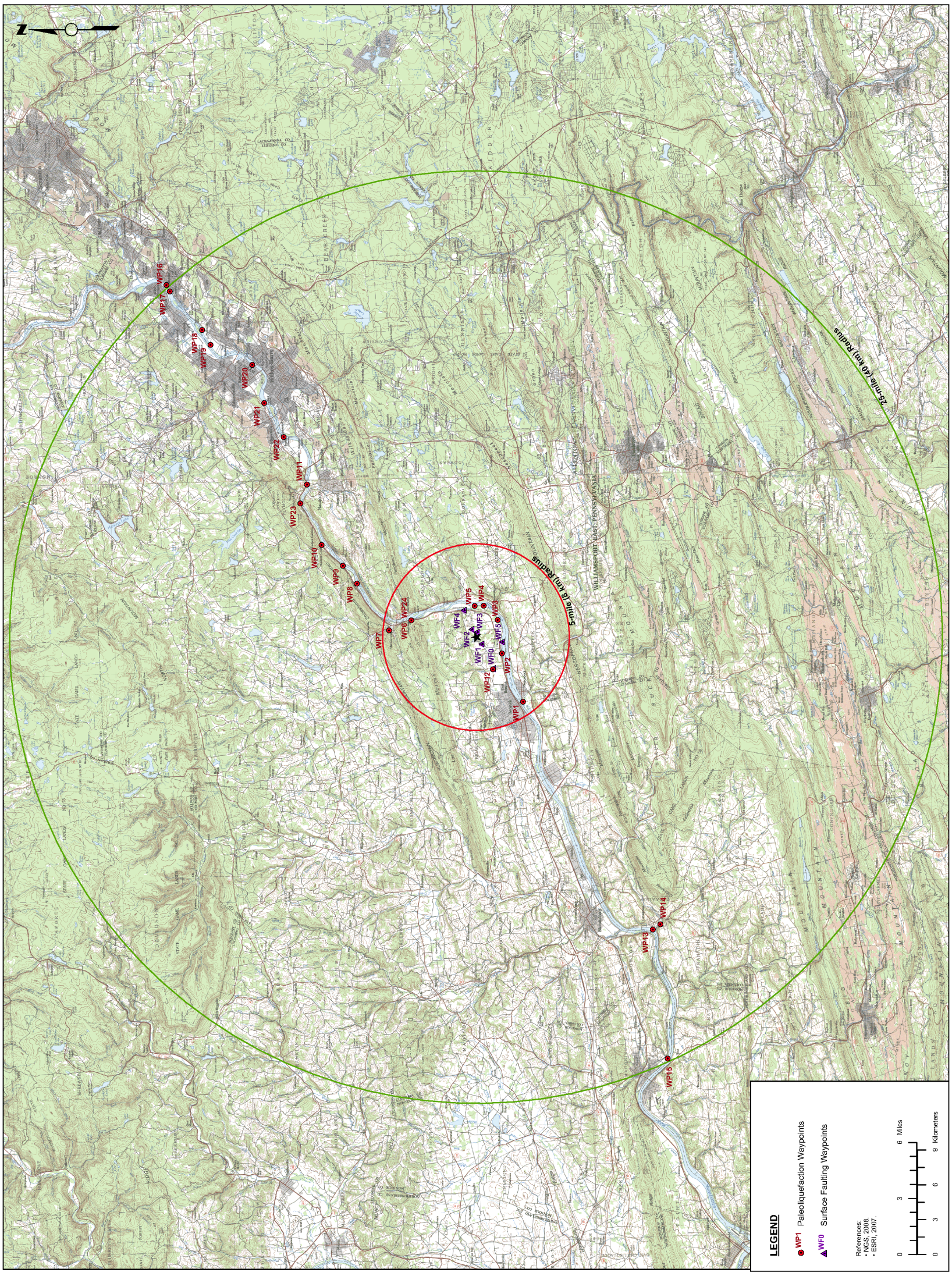

Figure 2.5-207—{Topographical Map of Site Area 25-mile (40 km) Radius with Waypoints from Field Reconnaissance}

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Figure 2.5-208—{Mesozoic Basins and Associated Known Faults}

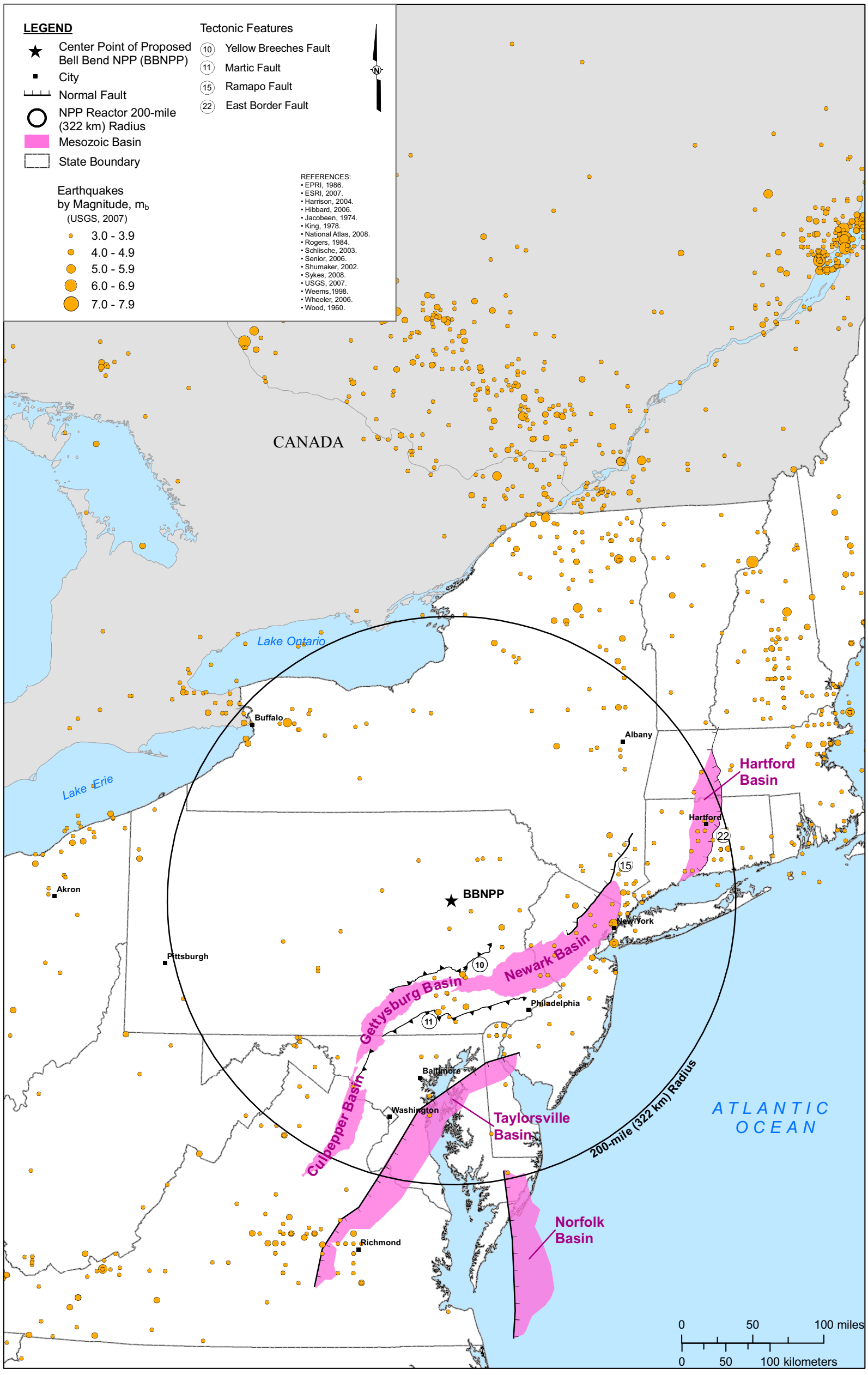

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Figure 2.5-209—{Site Geology in Available LIDAR Data Base map}

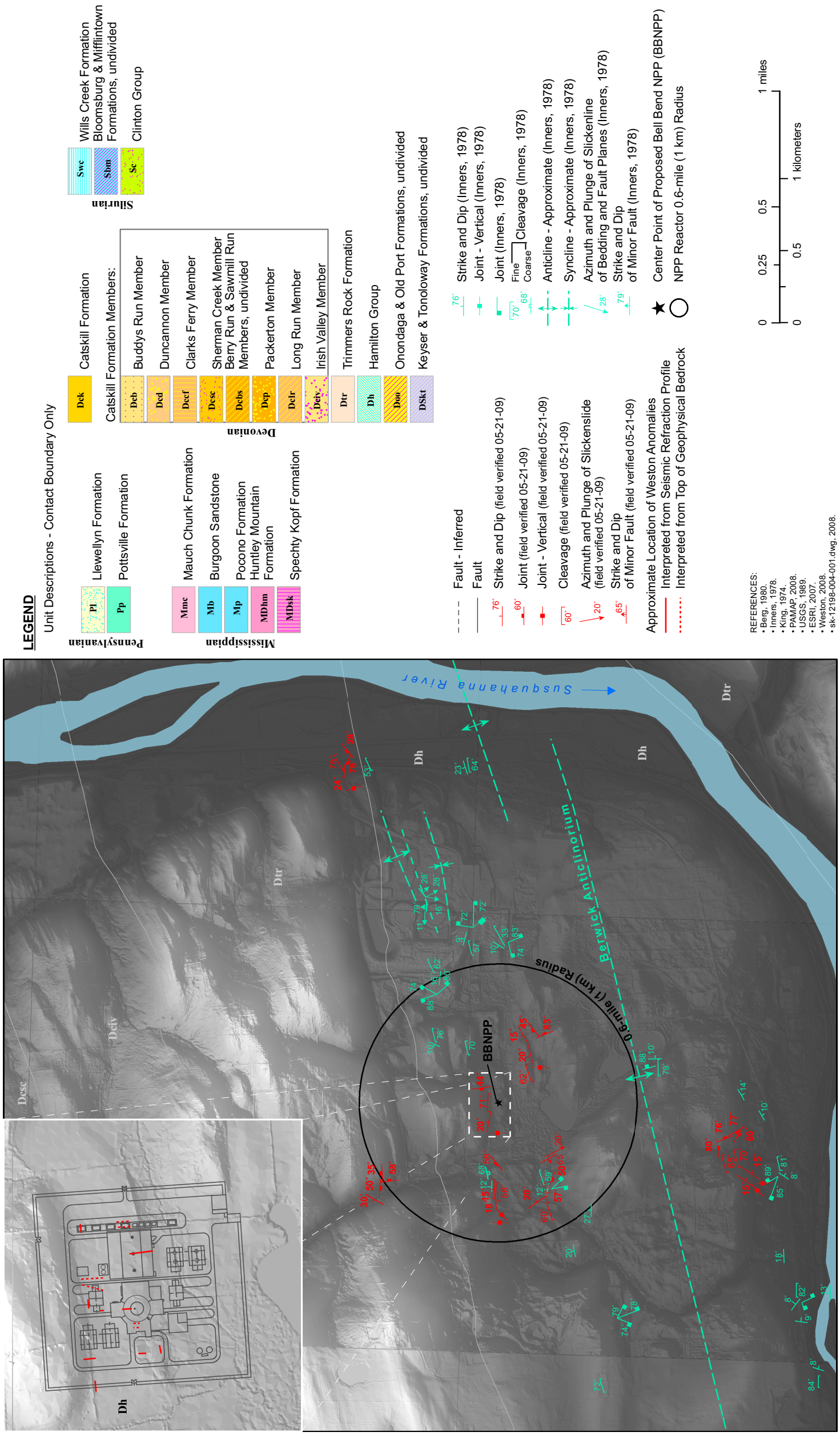

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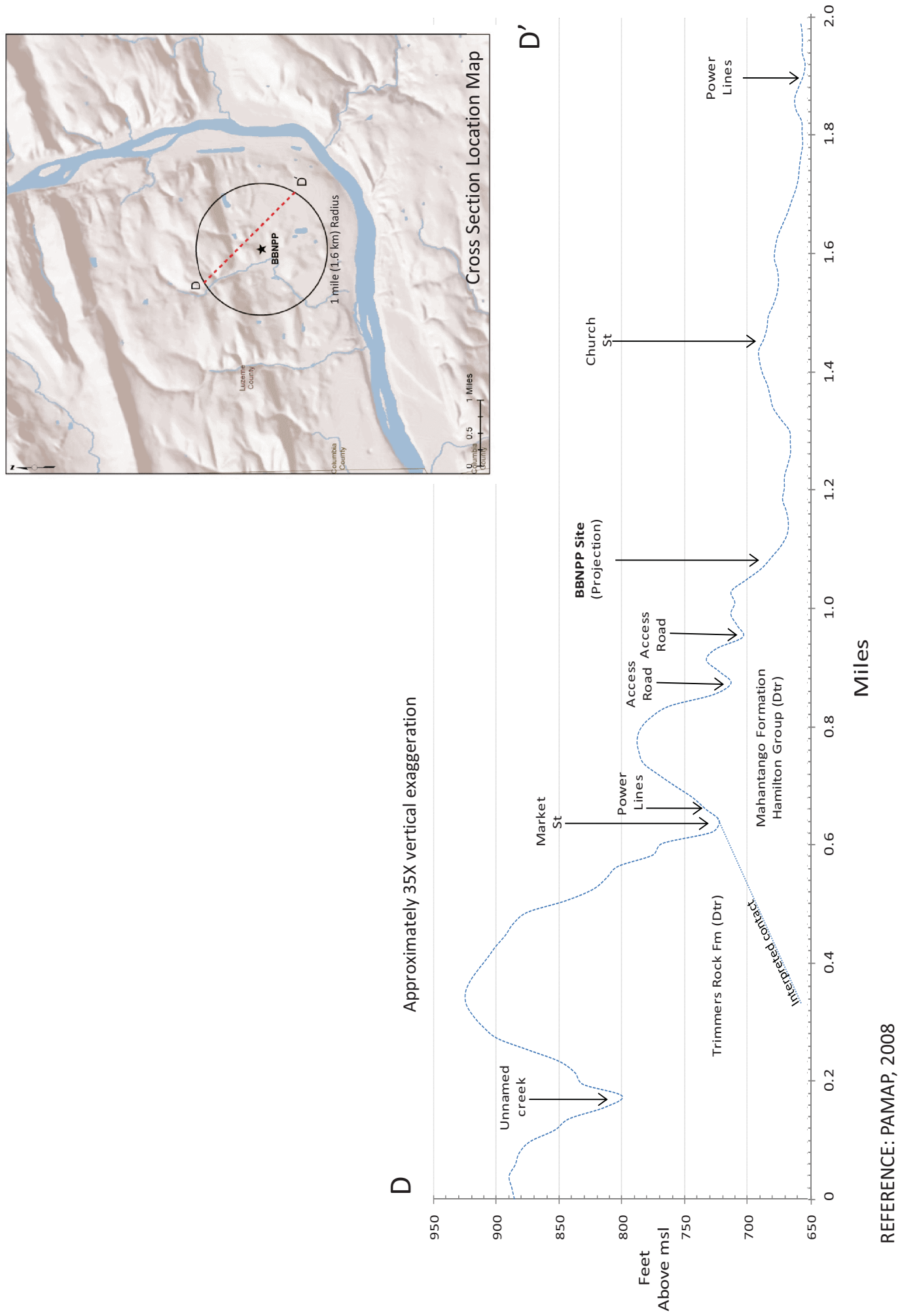
Figure 2.5-210—{Topographic Section for the Zone Nearest to the Site Based on LiDAR Data}



REFERENCE: PAMAP, 2008

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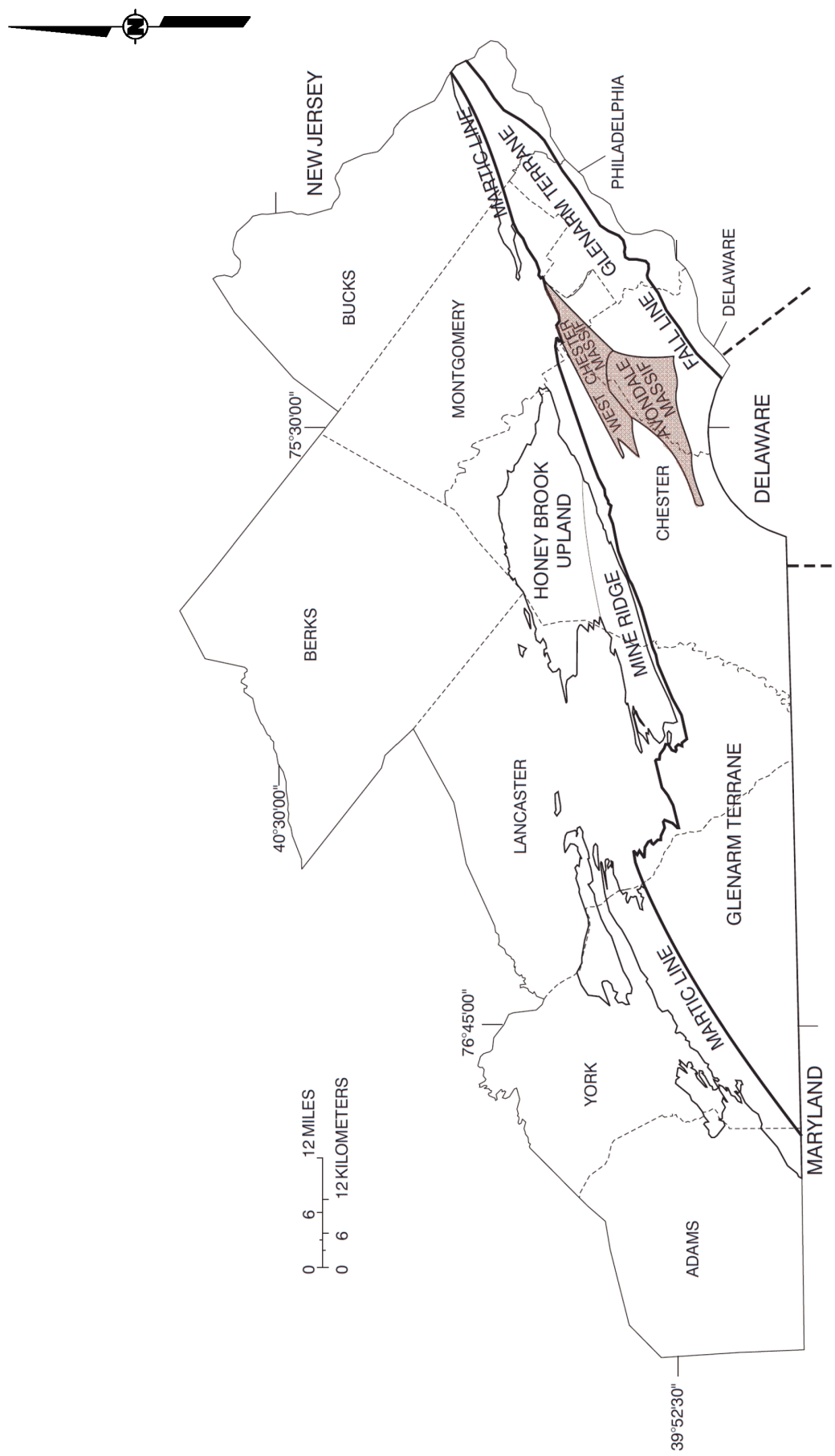
Figure 2.5-211—{Location Map for West Chester and Avondale Massifs}



REFERENCE: Low, 2002

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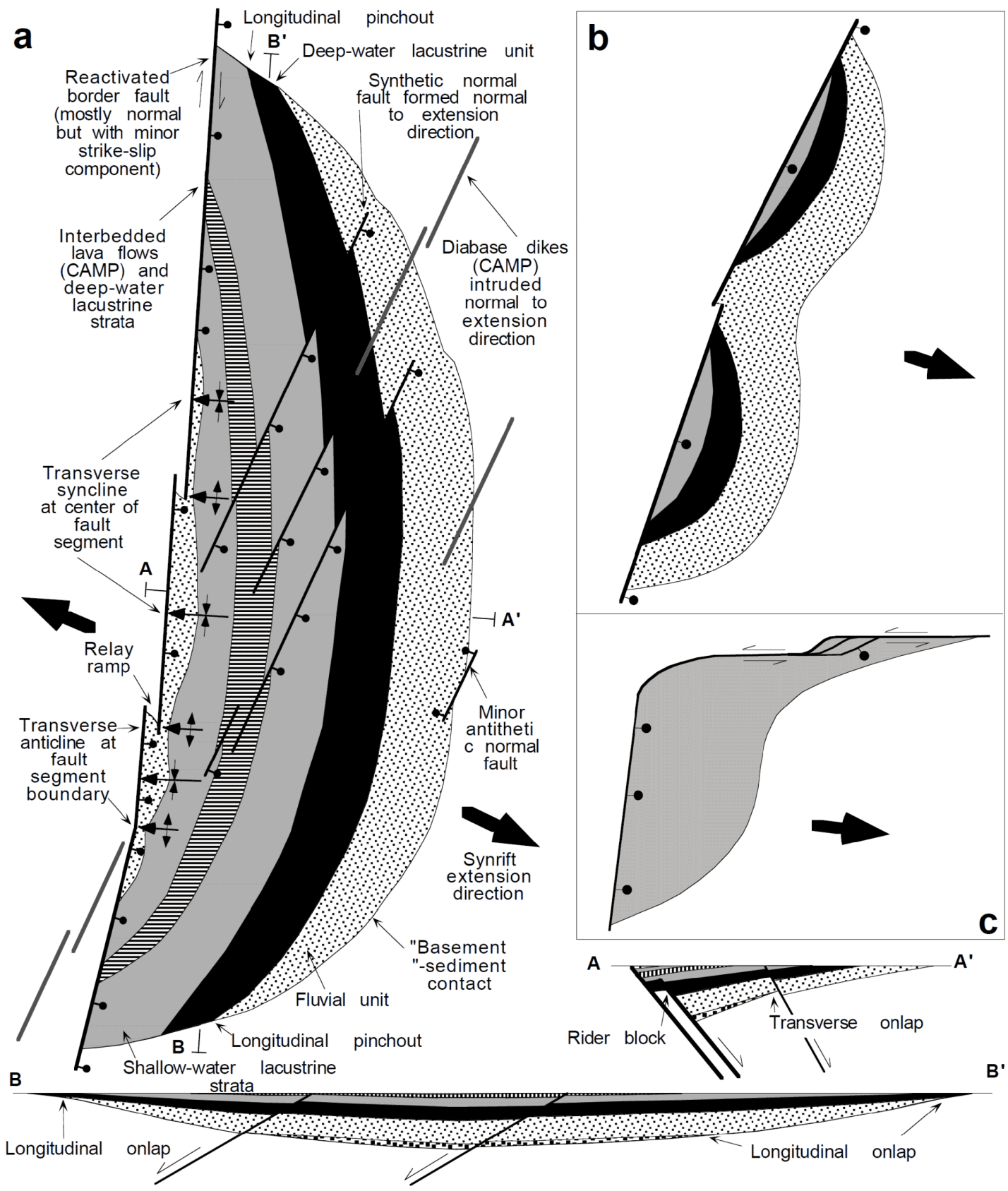
Figure 2.5-212—{Generic Distribution of Structures and Features of Mesozoic Rift Basins}



REFERENCE: Schlische, 2002b

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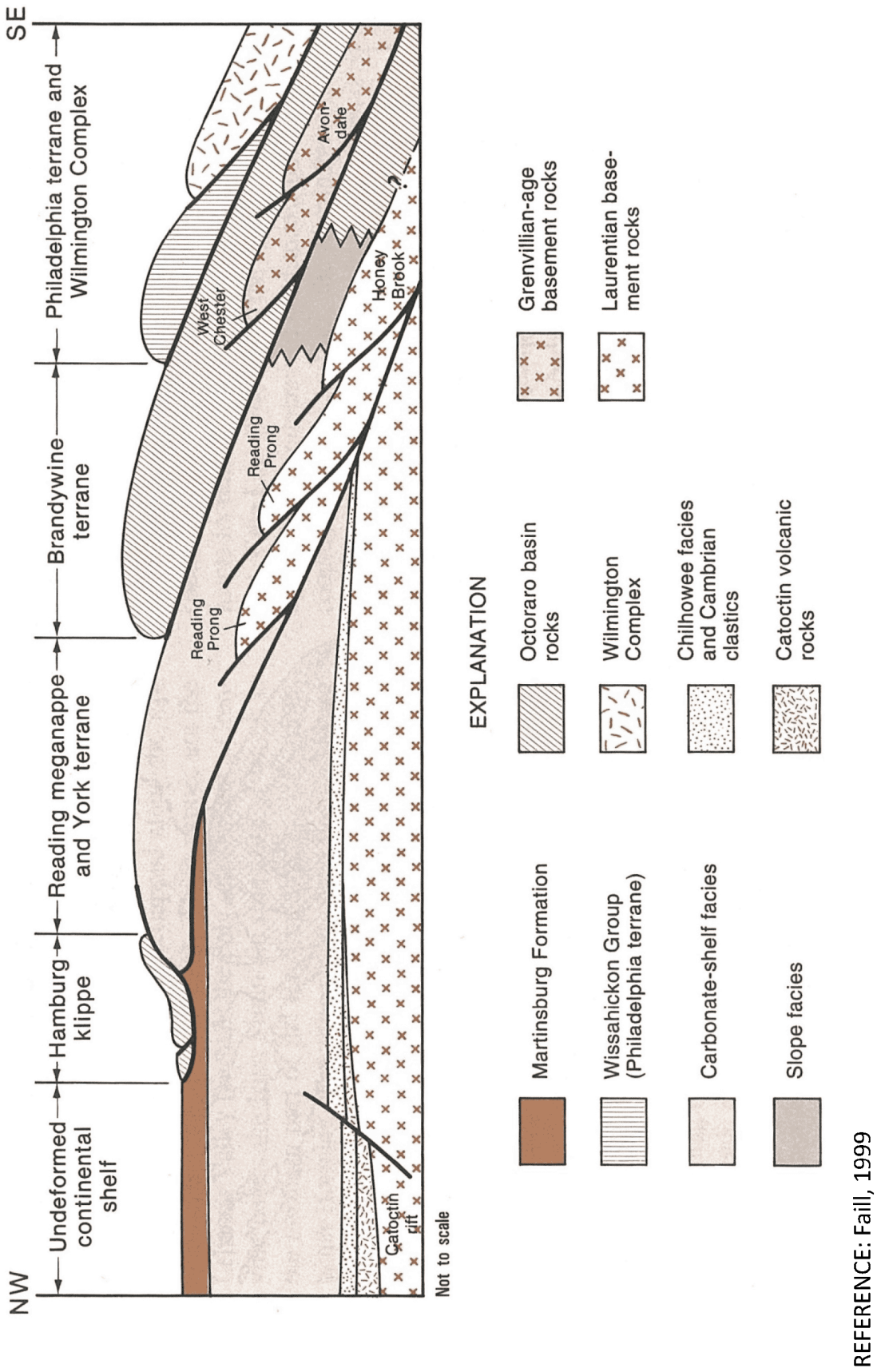

Figure 2.5-213—{Idealized Cross Section of the Reading Prong, West Chester and Avondale Massifs, and the Philadelphia Terrane}

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Figure 2.5-214—{Development of the Reading Prong Nappe Megasystem}

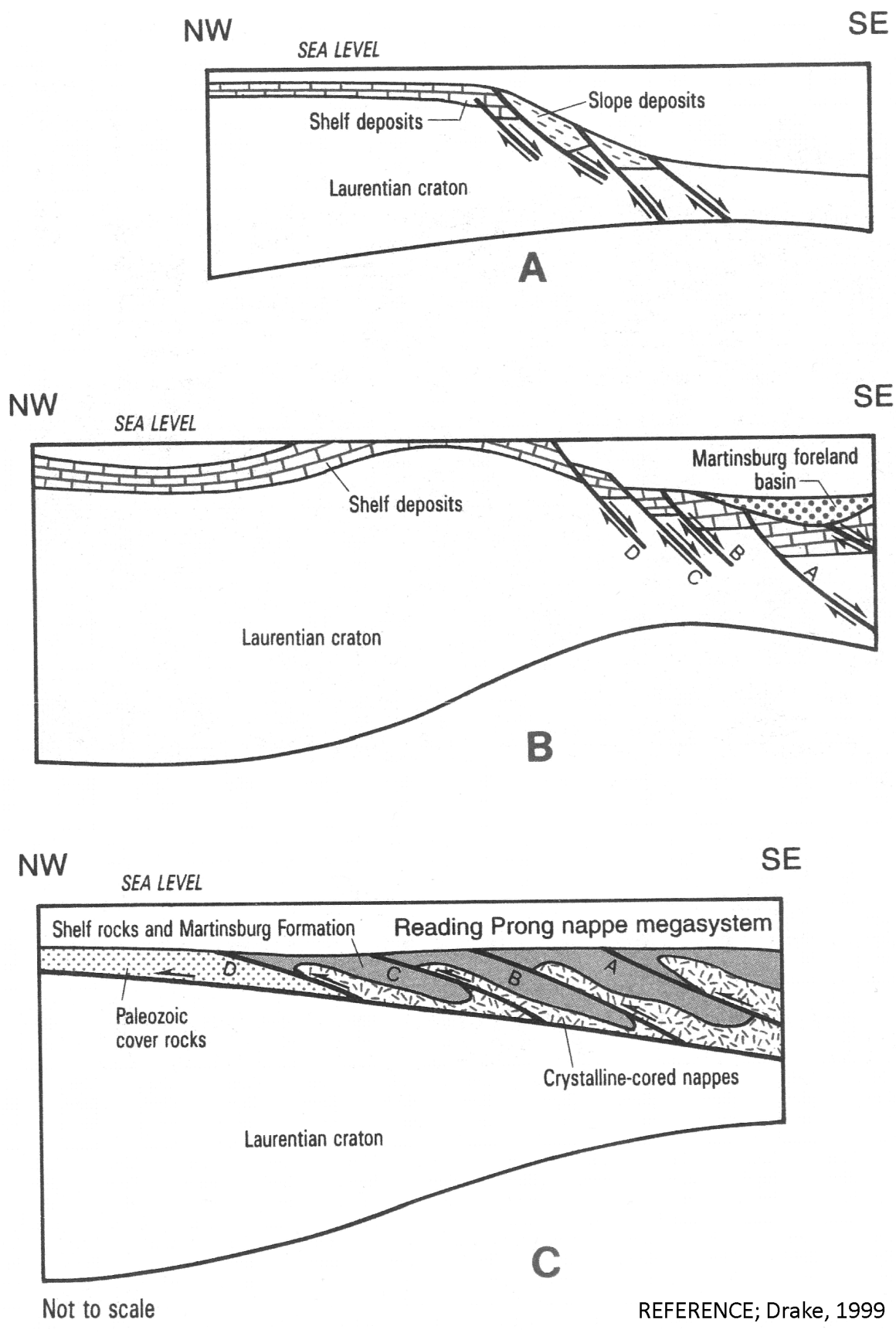

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Figure 2.5-215—{Regional Tectonic Features with Bouguer Anomaly

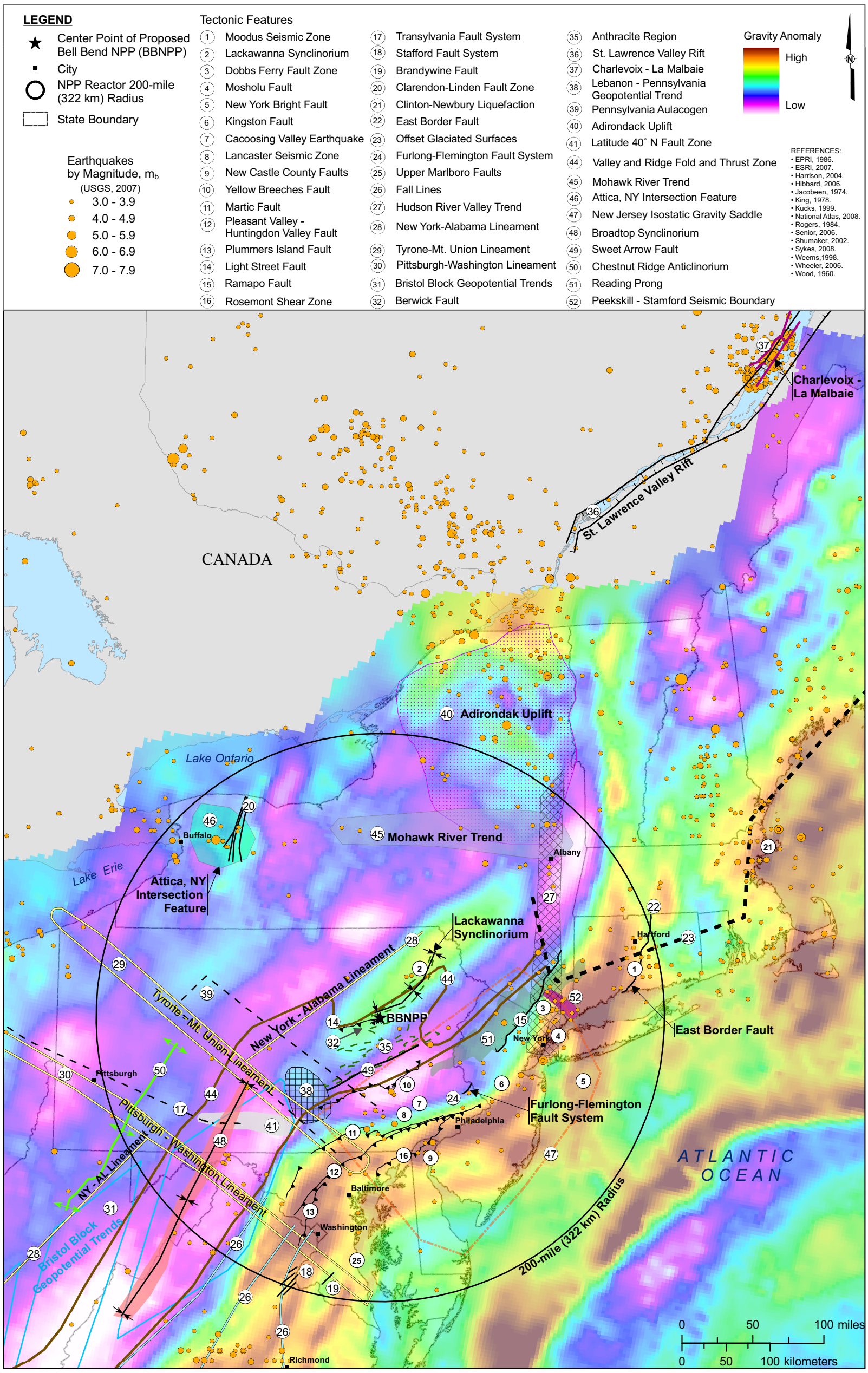

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Figure 2.5-216—{Regional Tectonic Basins with Bouguer Anomaly}

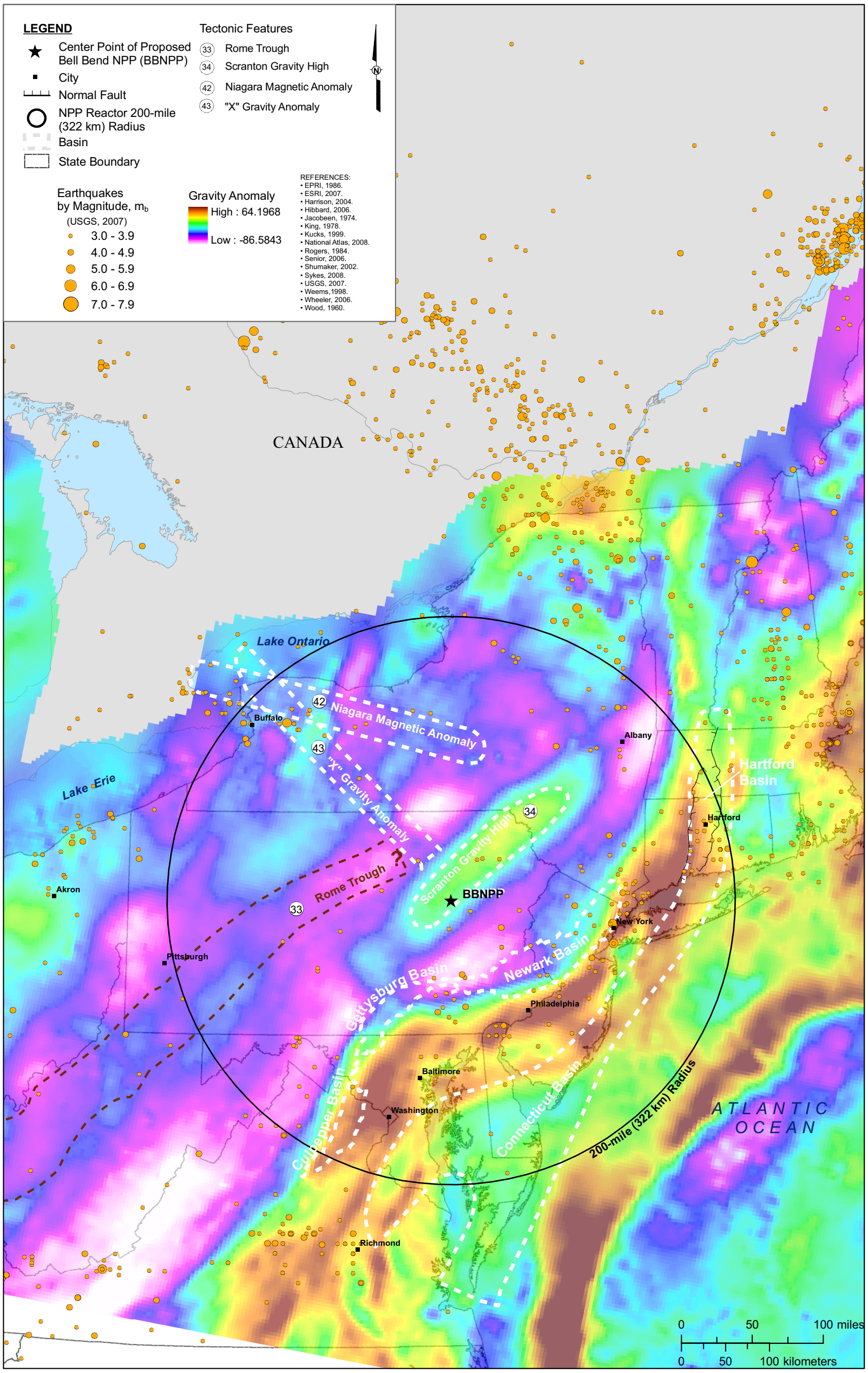

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Figure 2.5-217—{Regional Tectonic Features with Magnetic Anomaly}

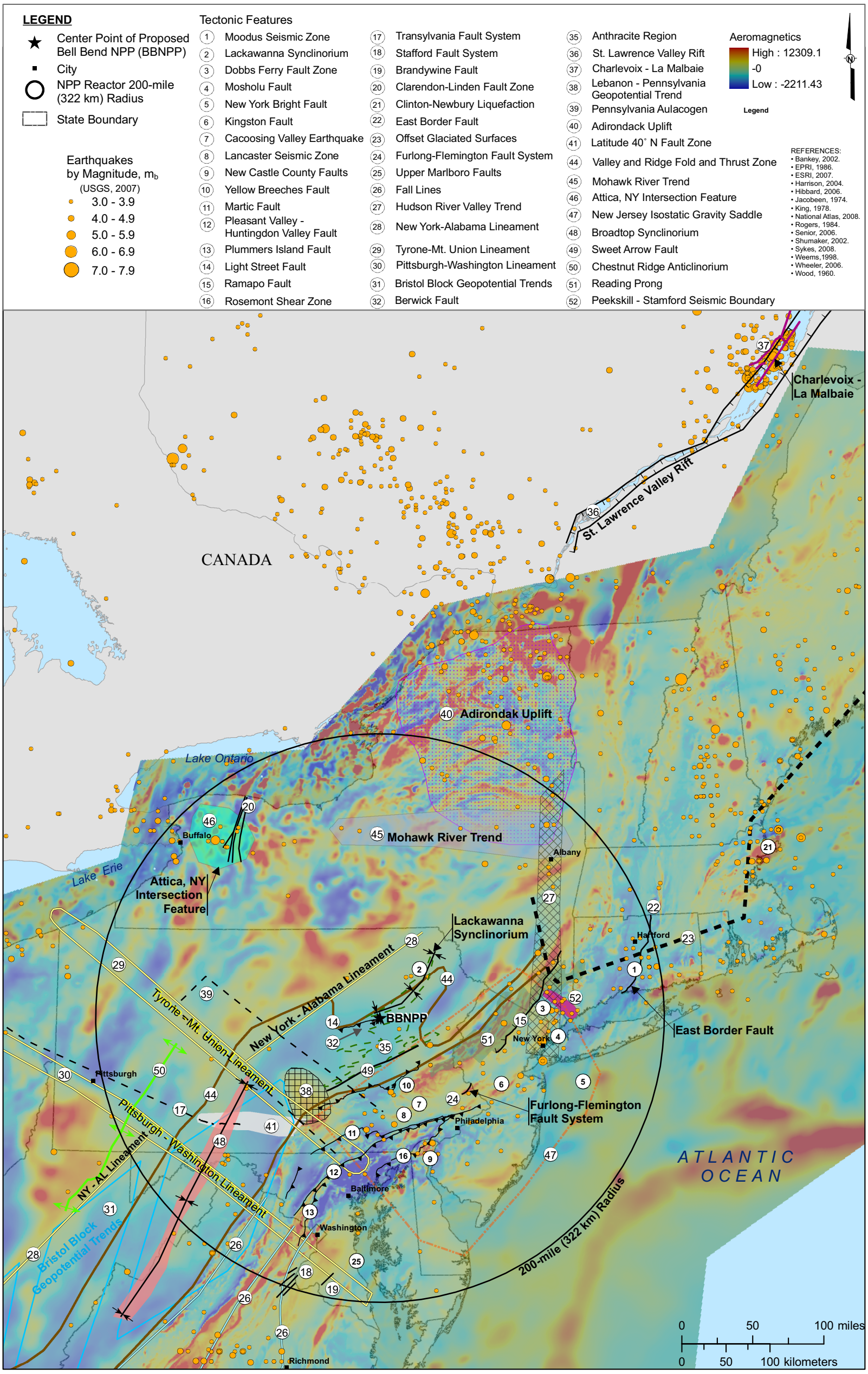

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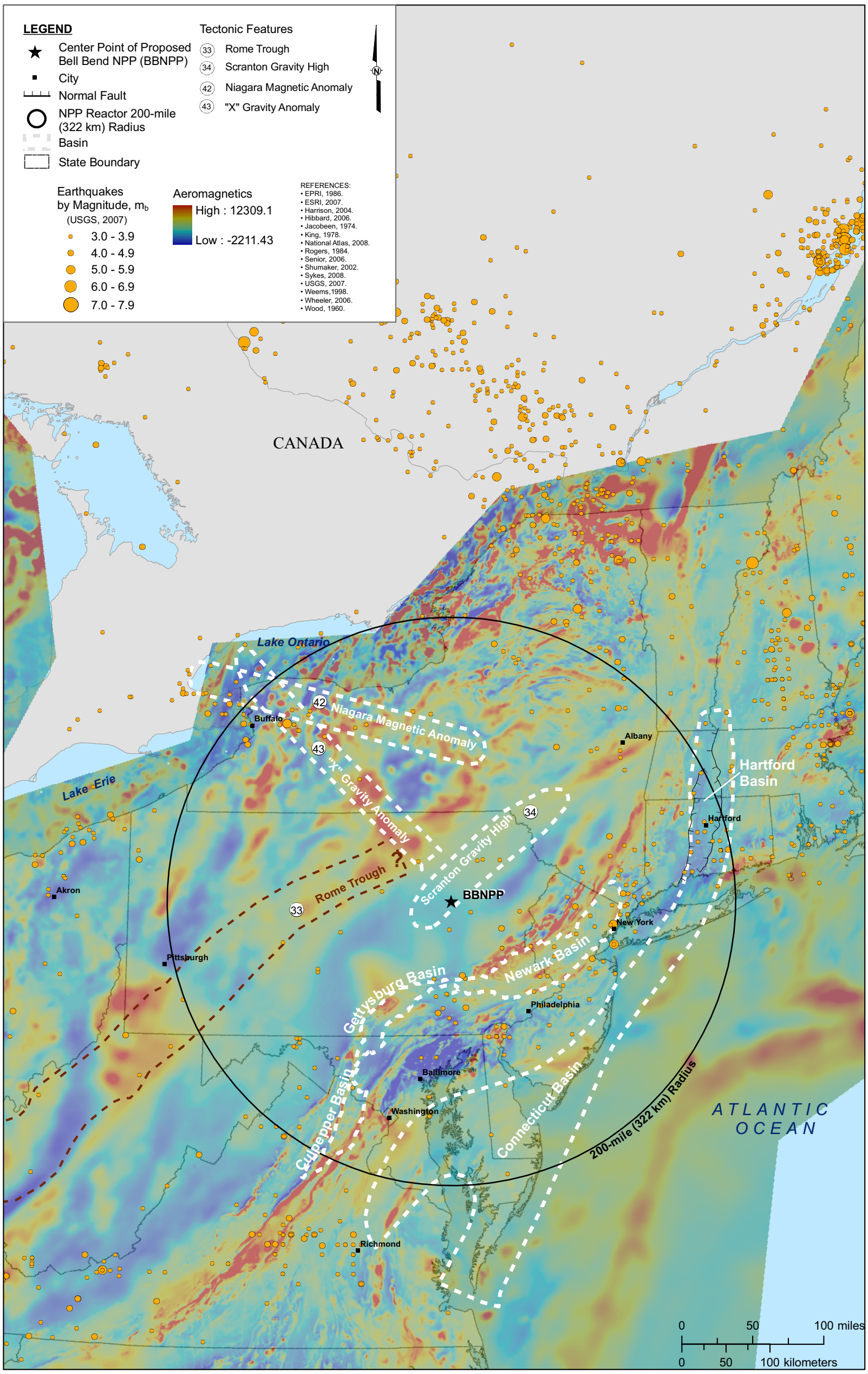
Figure 2.5-218—{Regional Tectonic Basins with Magnetic Anomaly}



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