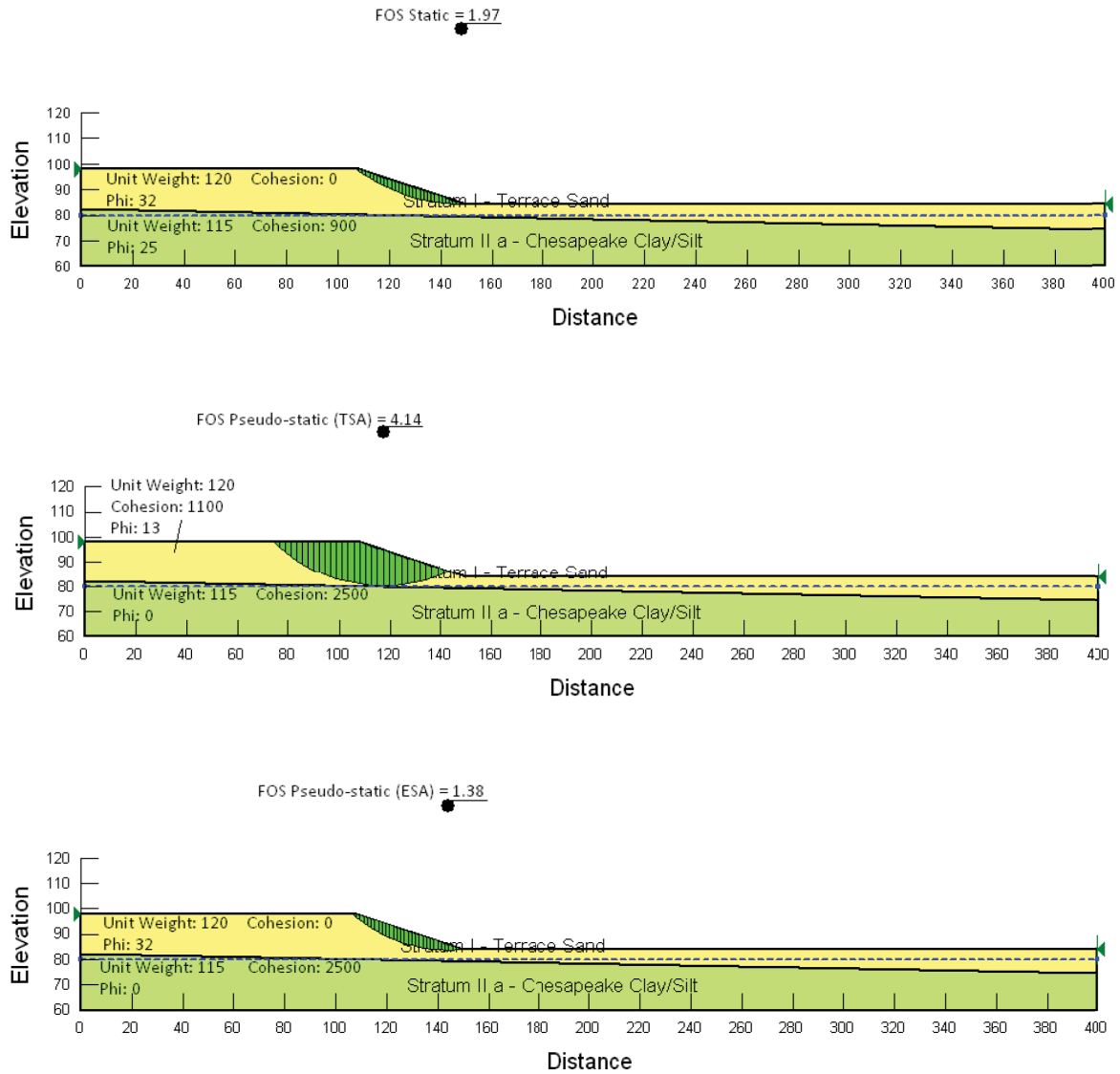


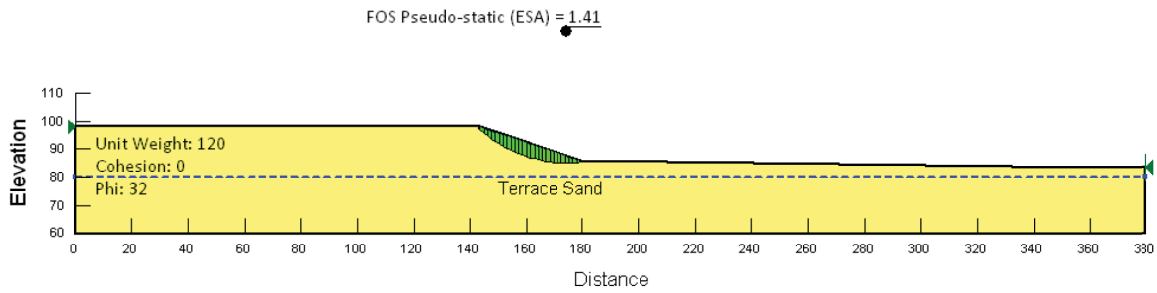
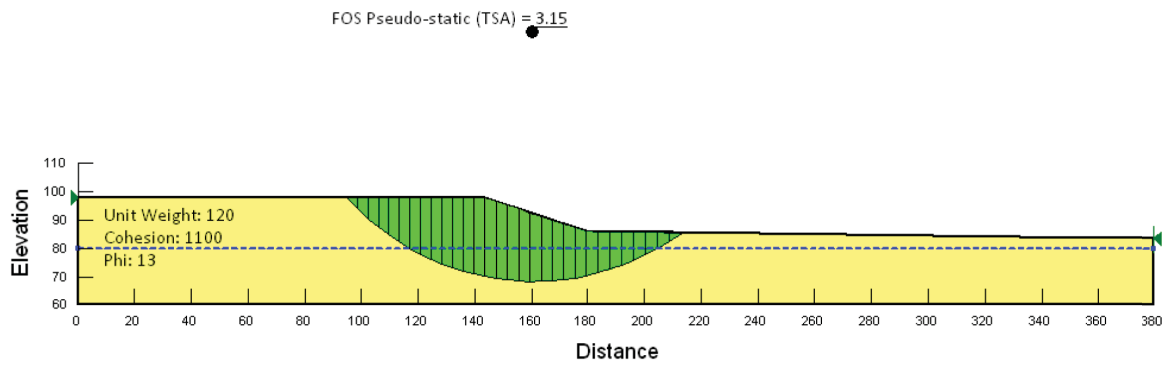
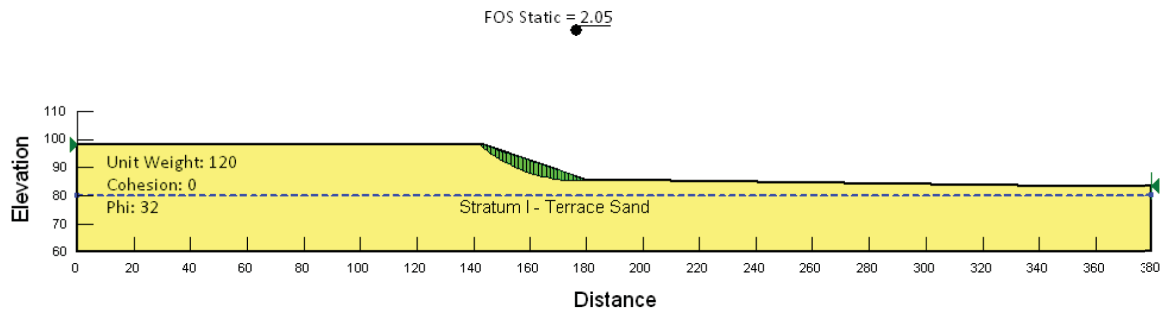
CC3-10-0270

Figure 2.5-196 — {Static and Pseudo-Static Stability Analyses of Slope Section D}



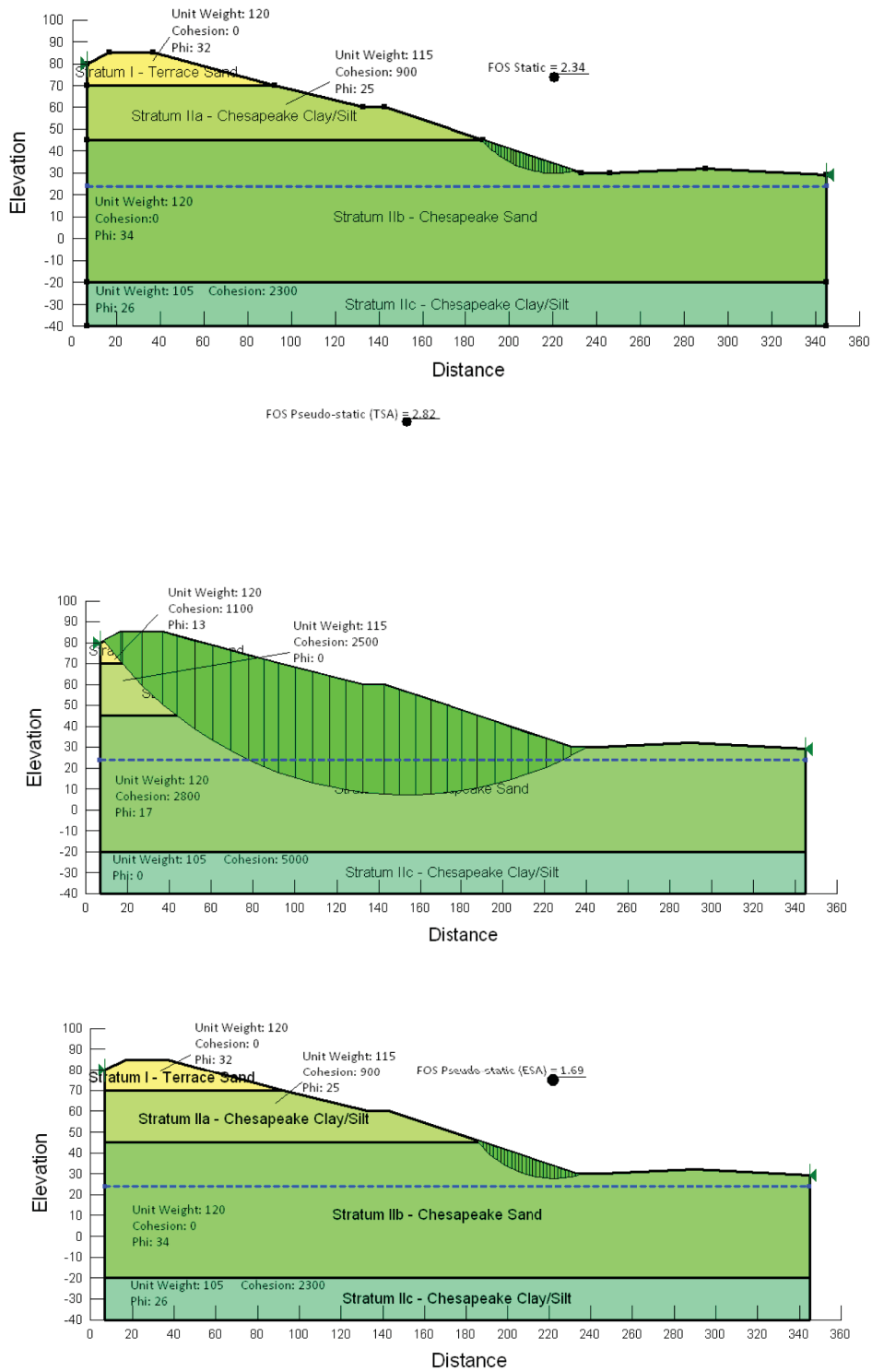
CC3-10-0270

Figure 2.5-197 — {Static and Pseudo-Static Stability Analyses of Slope Section E}



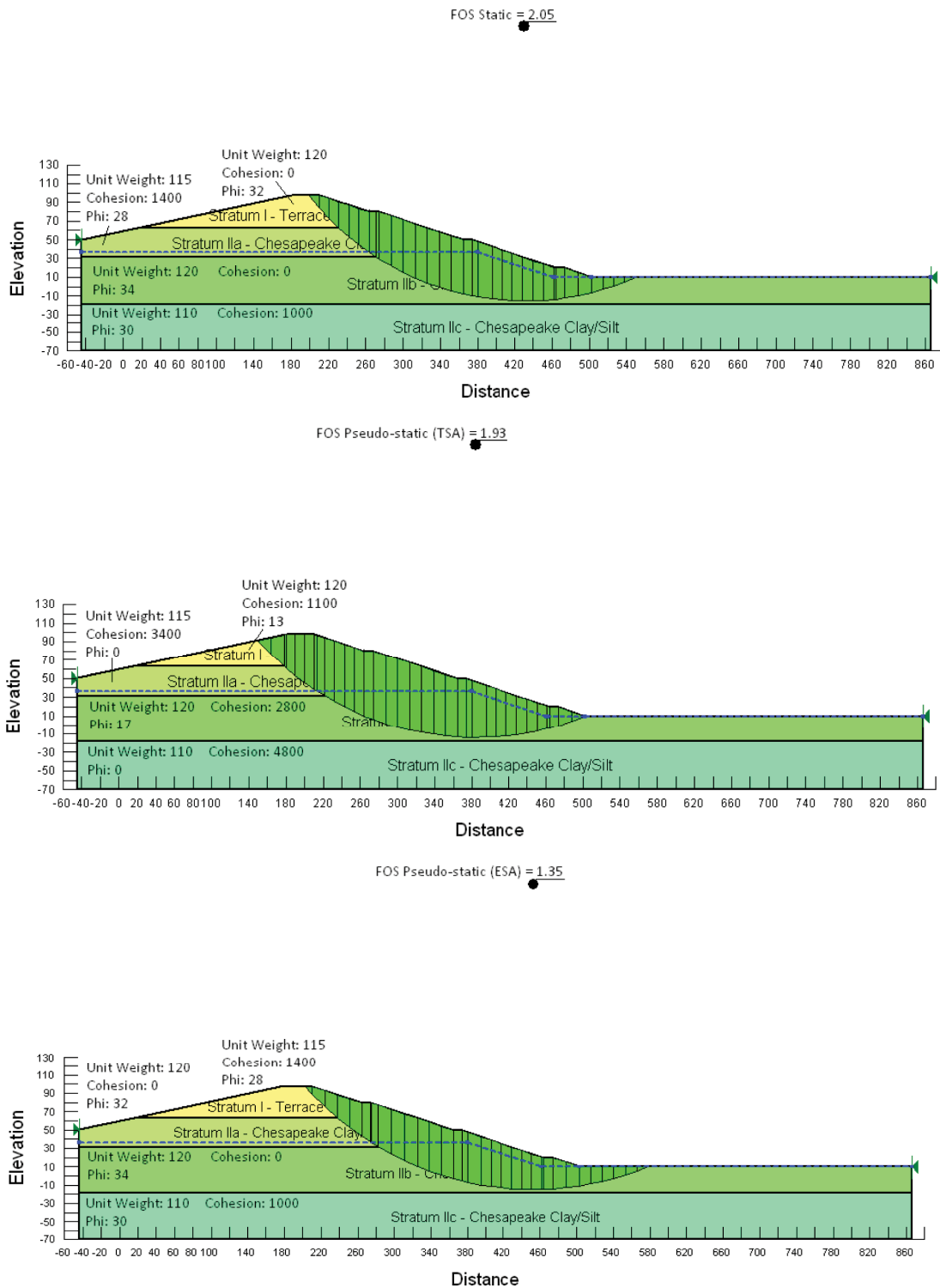
CC3-10-0270

Figure 2.5-198 — {Static and Pseudo-Static Stability Analyses of Slope Section F (Utility Corridor)}



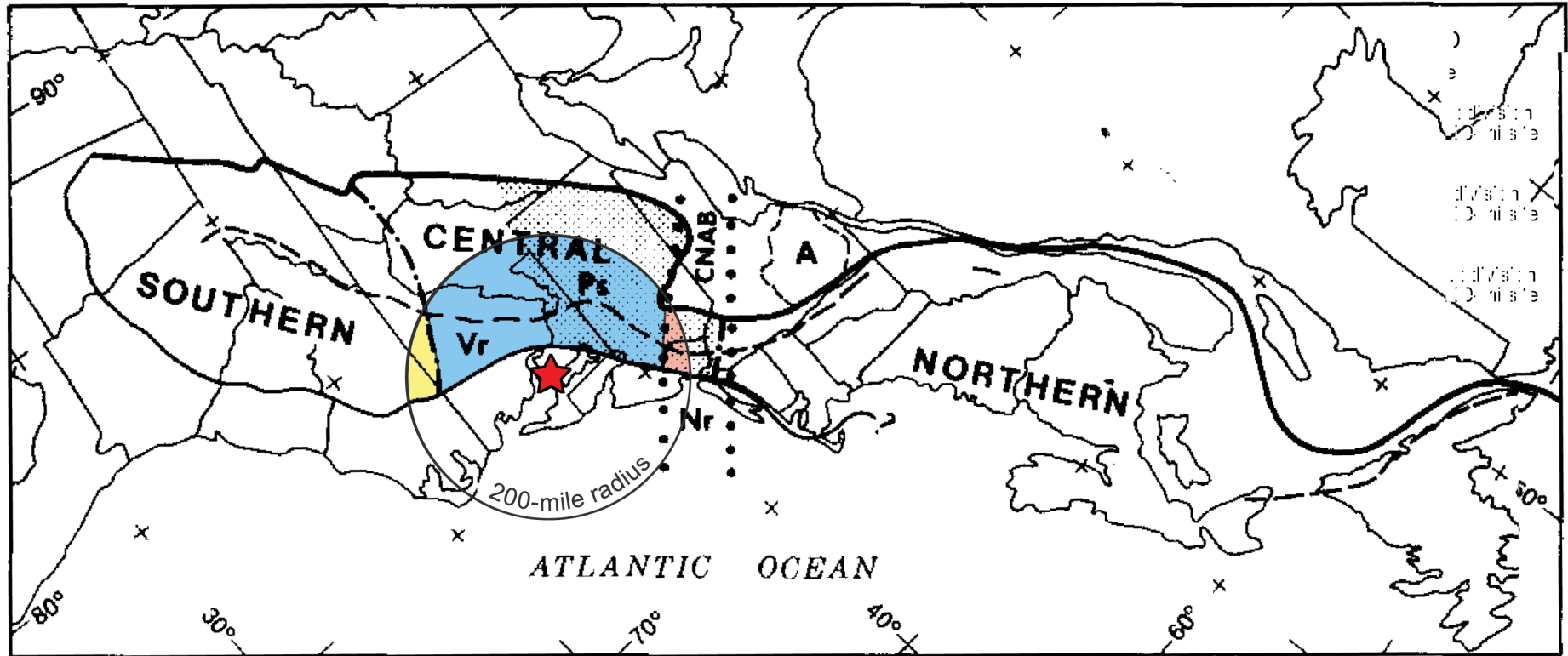
CC3-10-0270

Figure 2.5-199 — {Static and Pseudo-Static Stability Analyses of Slope Section G (Intake Area)}



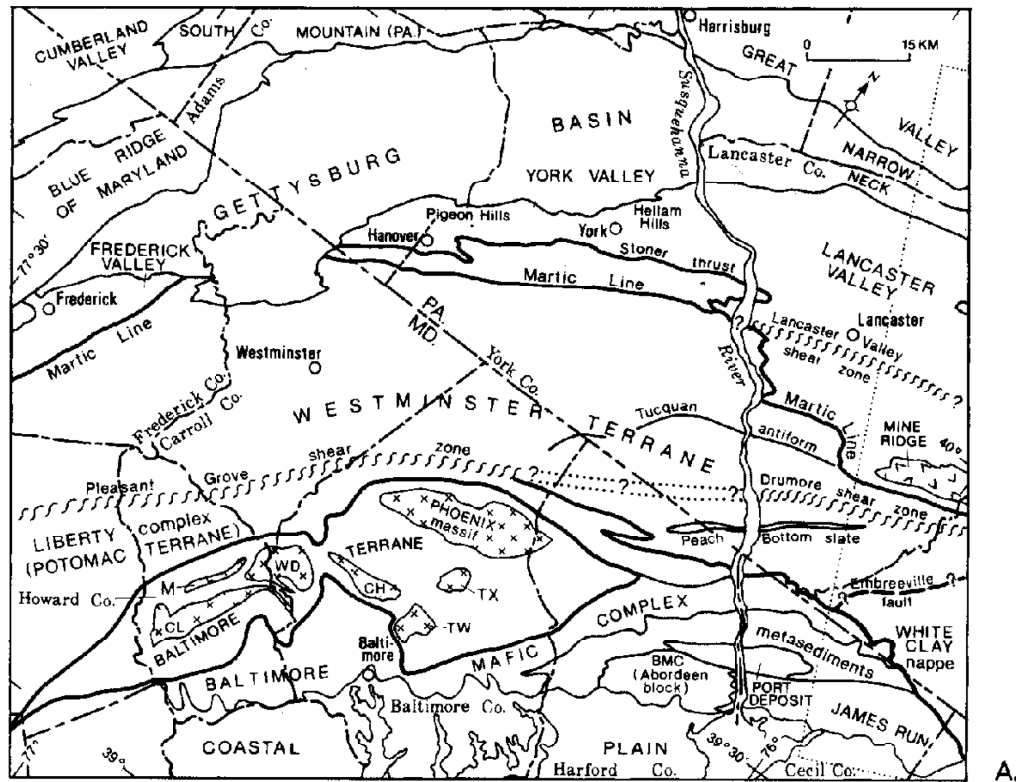
CC3-10-0270

Figure 2.5-200 — {Outline of the Appalachian Orogen and its Major Subdivisions along the Eastern North American Continent}

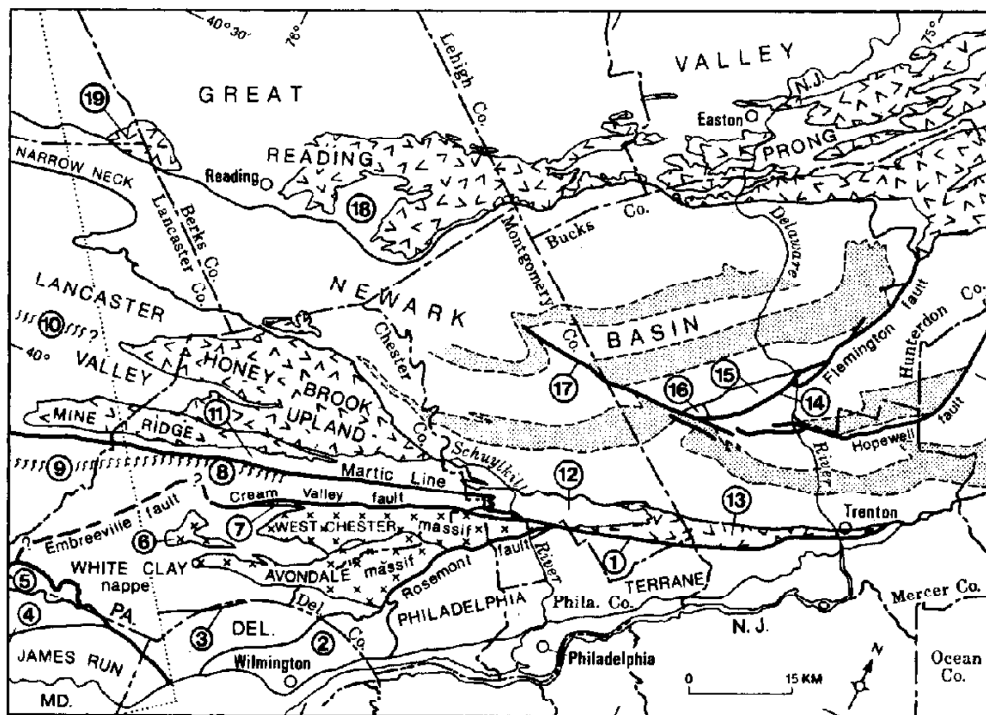


CC3-10-0270

Figure 2.5-201 — {Appalachian Orogen}



A.

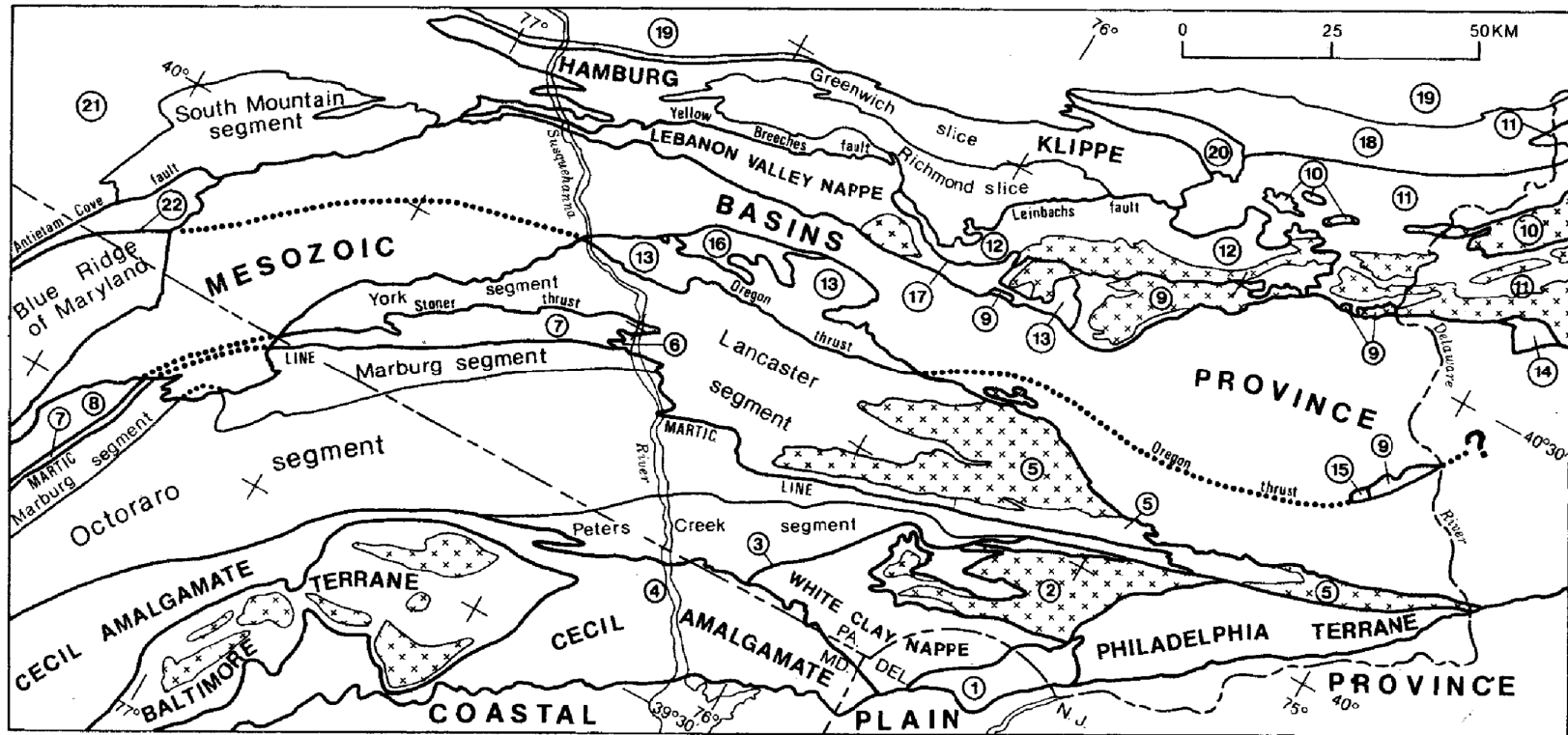


B.



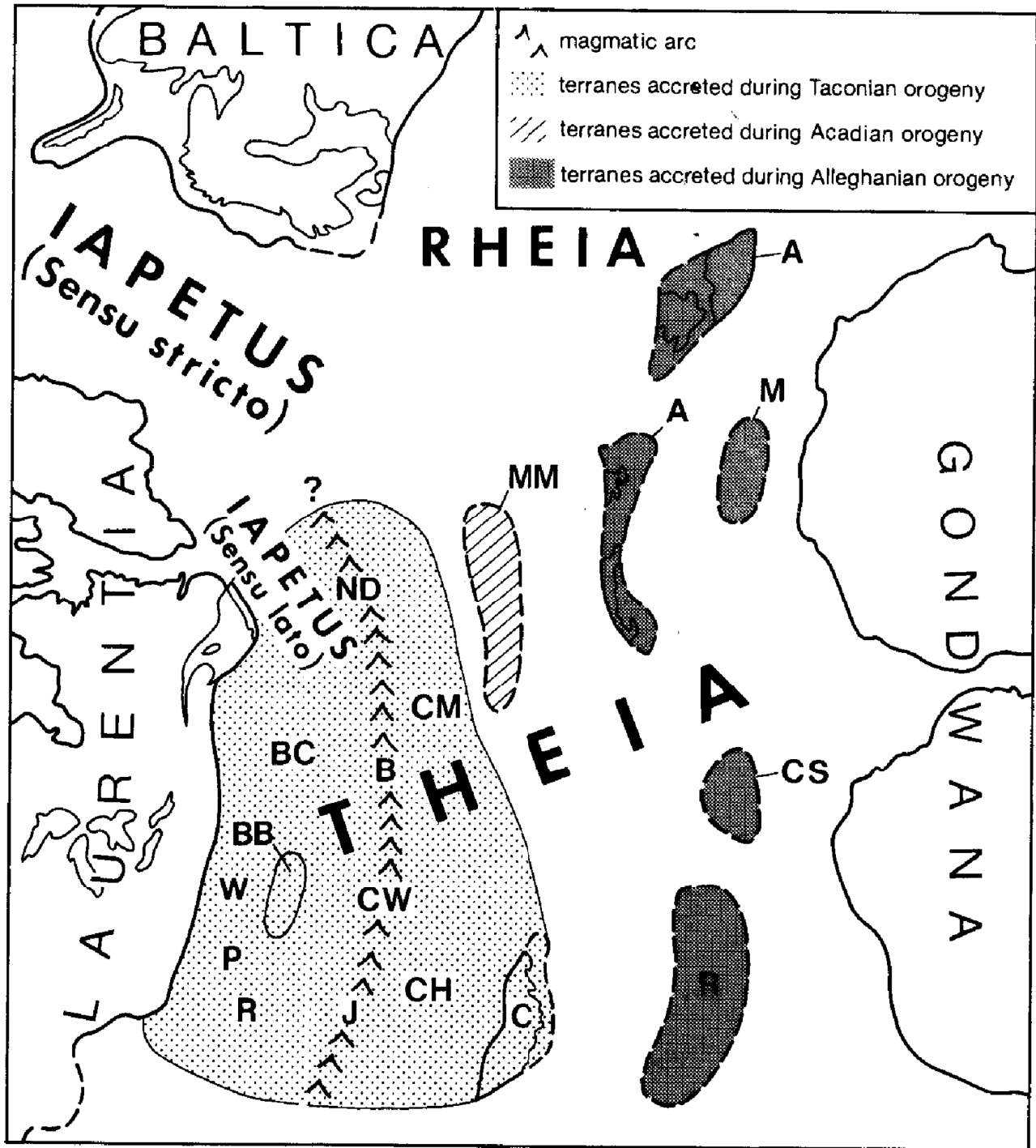
CC3-10-0270

Figure 2.5-202 — {Laurentian-Margin Subdivision and other Tectonic Elements of the Southeast of the Blue Mountain Front}



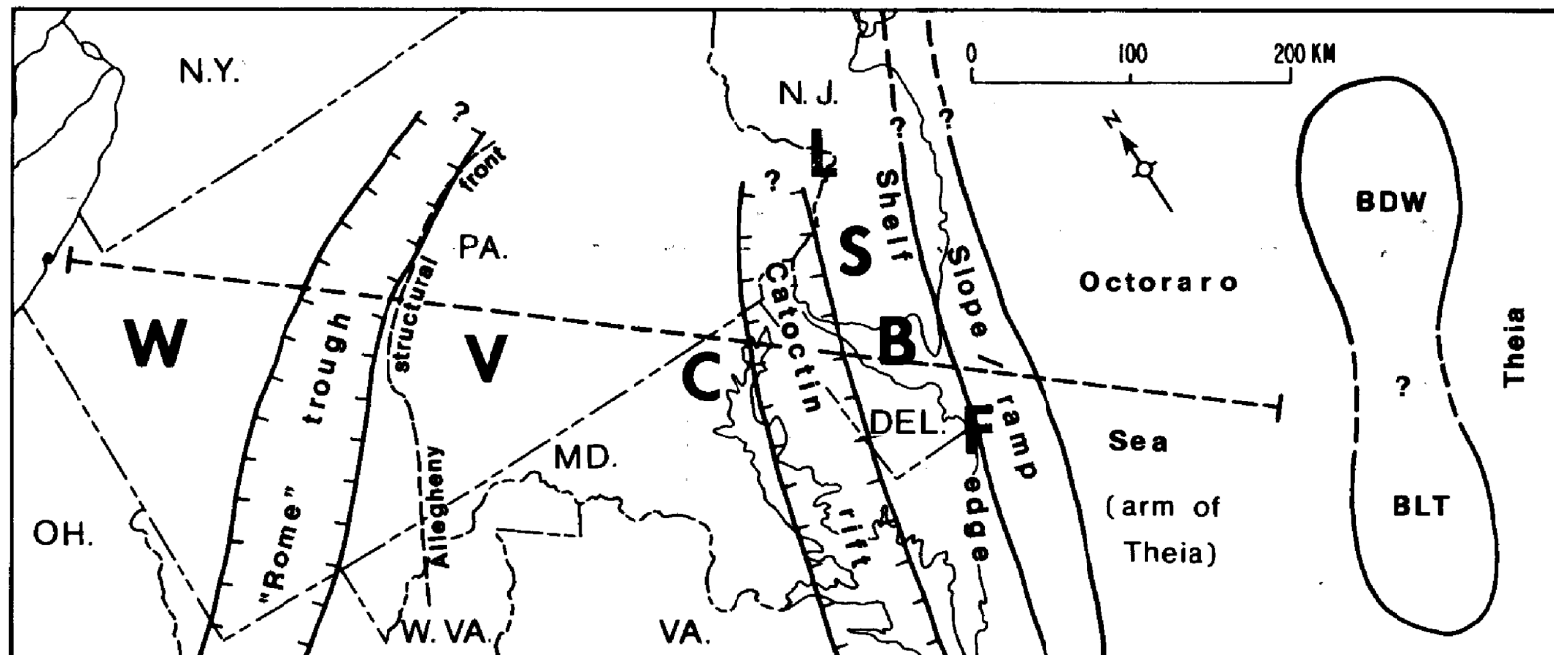
CC3-10-0270

Figure 2.5-203 — {Schematic Map Showing the Relative Positions of Exotic Terranes}



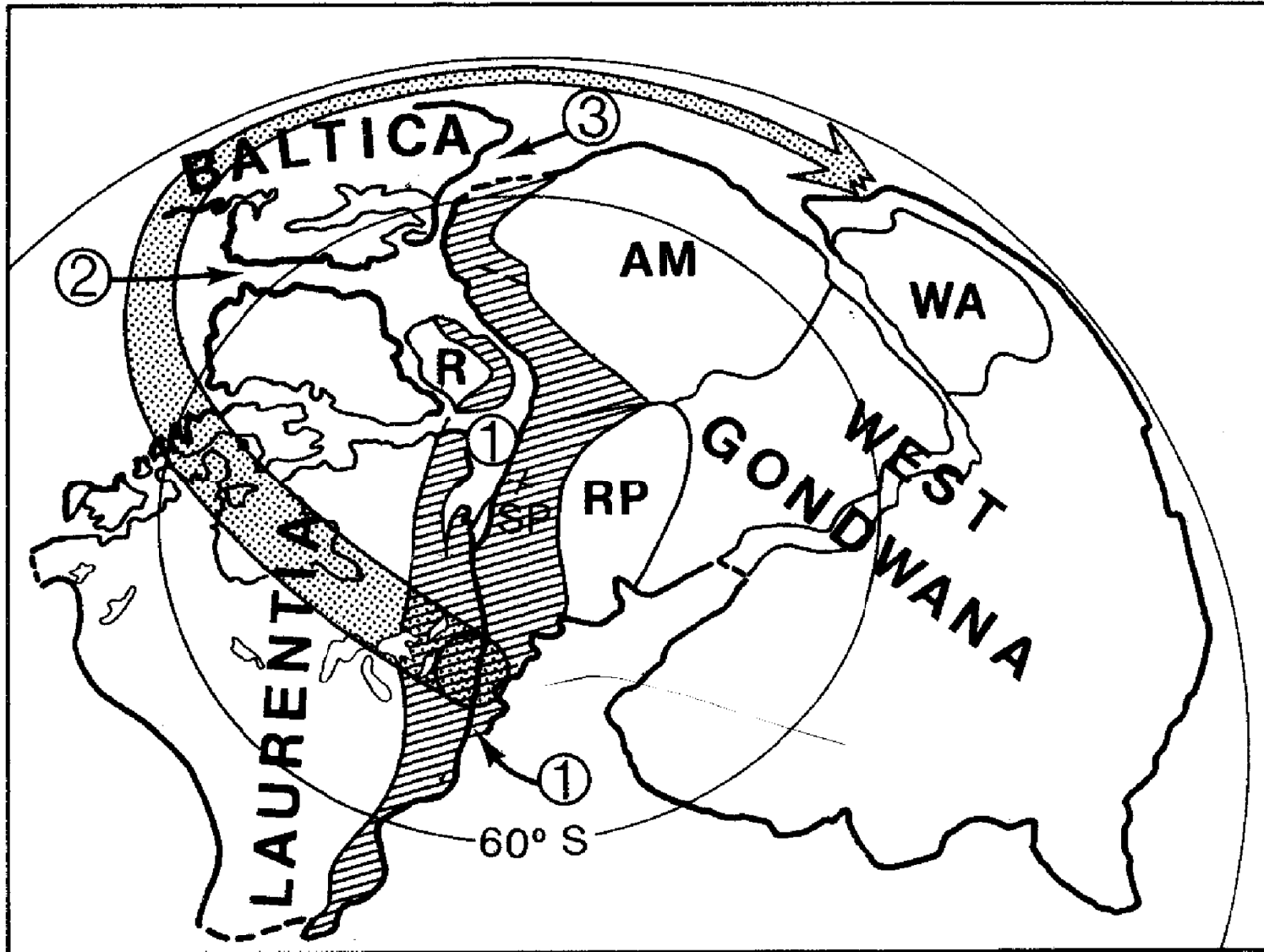
CC3-10-0270

Figure 2.5-204 — {Rifts Formed during the Breakup of Rodinia}



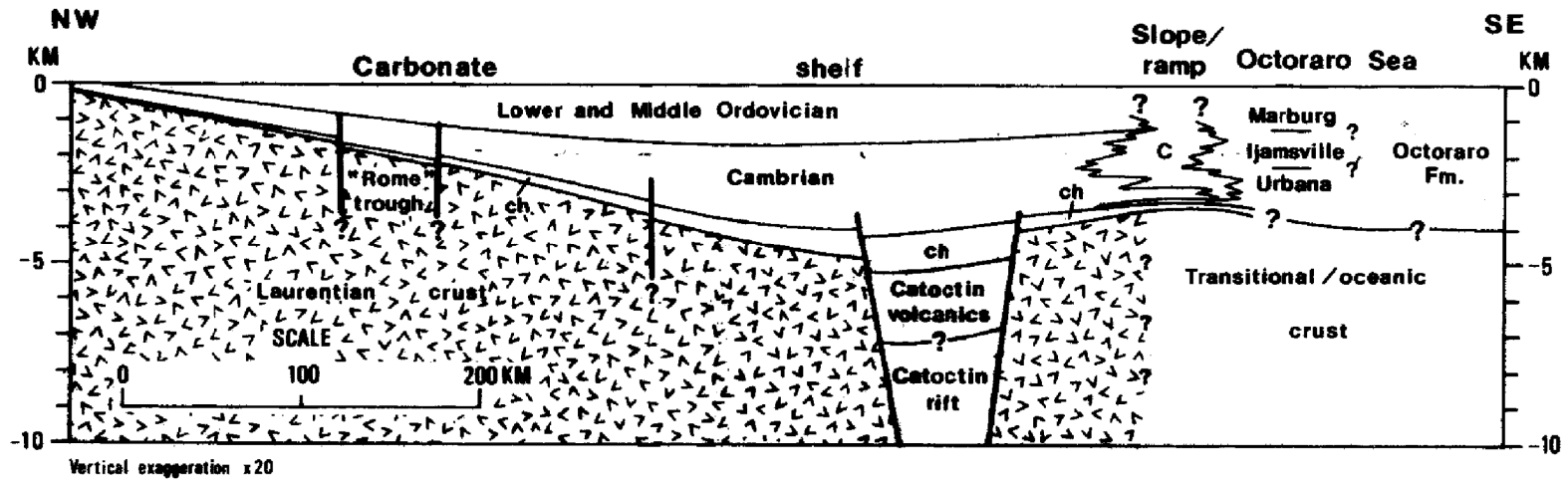
CC3-10-0270

Figure 2.5-205 — {Reconstruction of part of Rodinia at the end of the Neoproterozoic, showing the relative positions of Laurentia, Baltica, and West Gondwana}



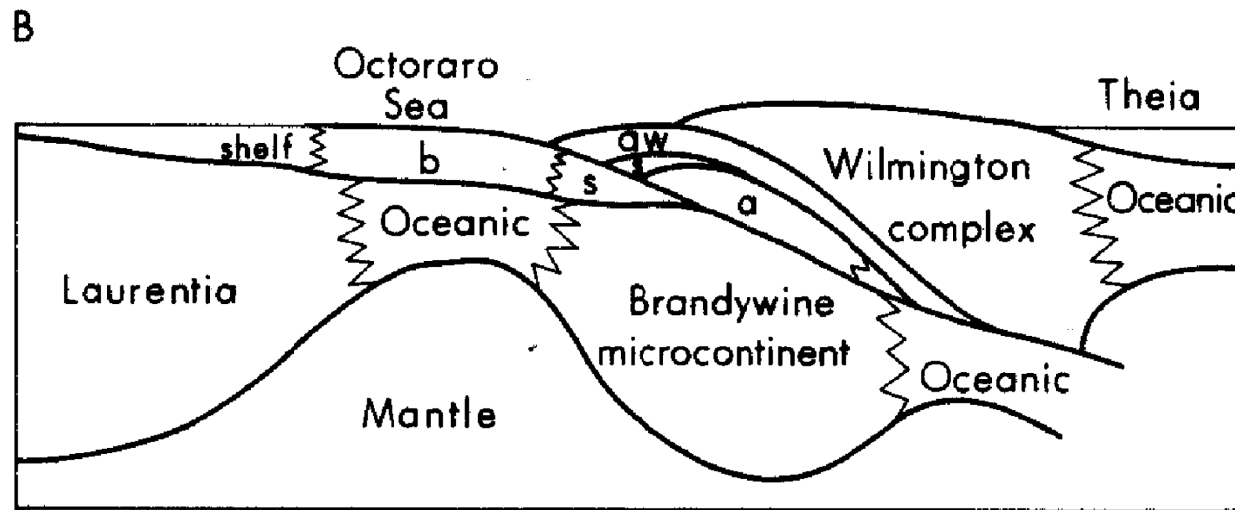
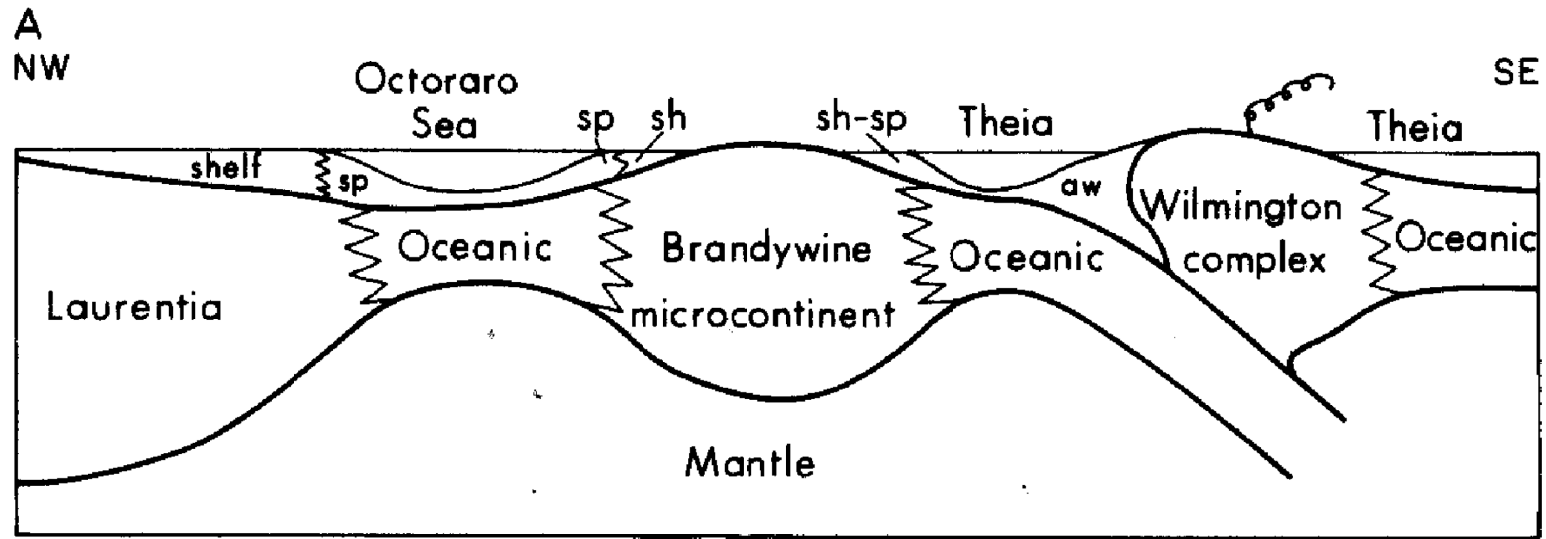
CC3-10-0270

Figure 2.5-206 — {Cross section of the carbonate shelf, shelf/slope/basin/transition, and proximal basin (Octorara seaway) during the Middle Ordovician, from Erie (NW) to the present Atlantic coastline(SE)}



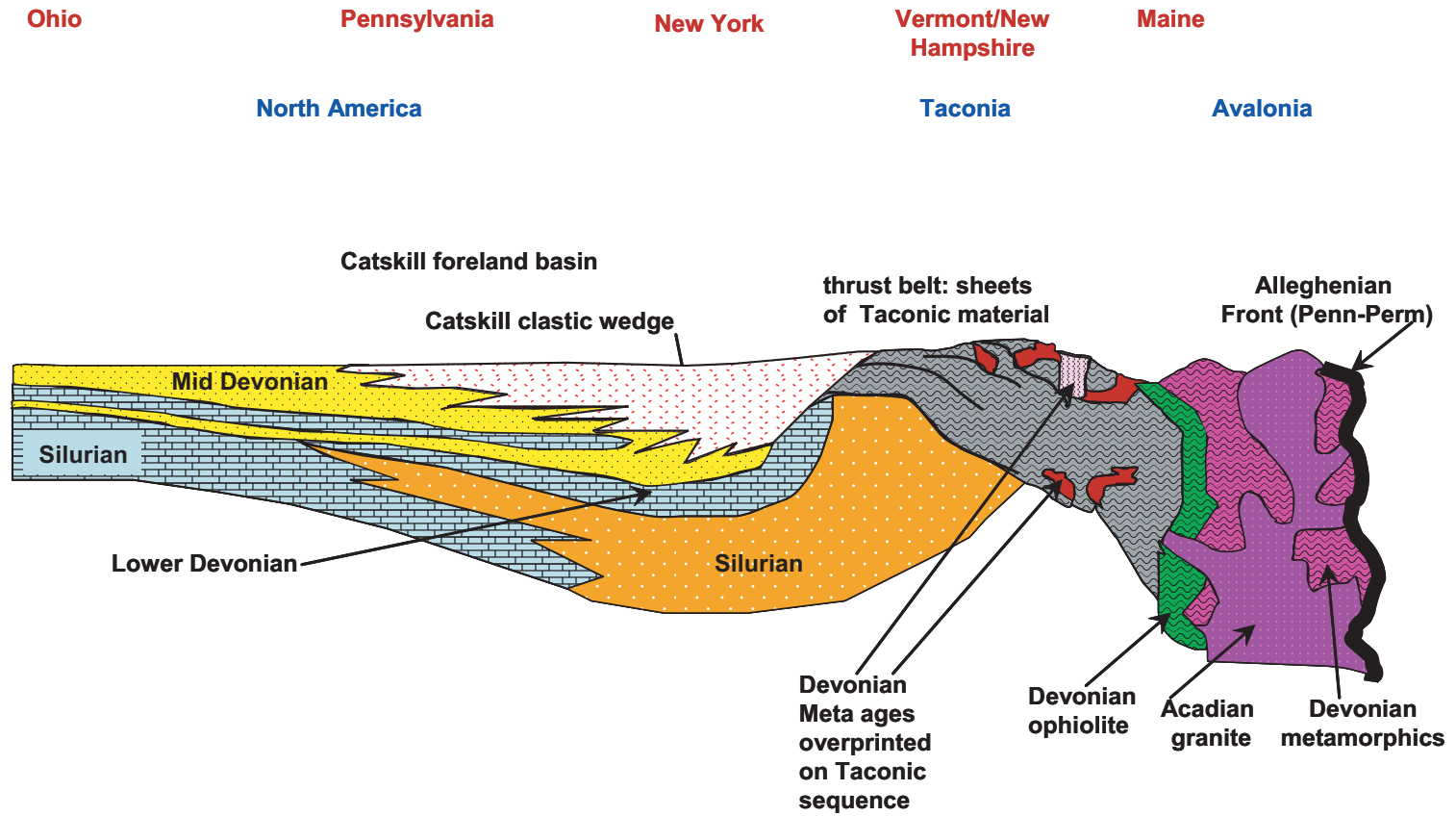
CC3-10-0270

Figure 2.5-207 — {Brandywine Microcontinent}



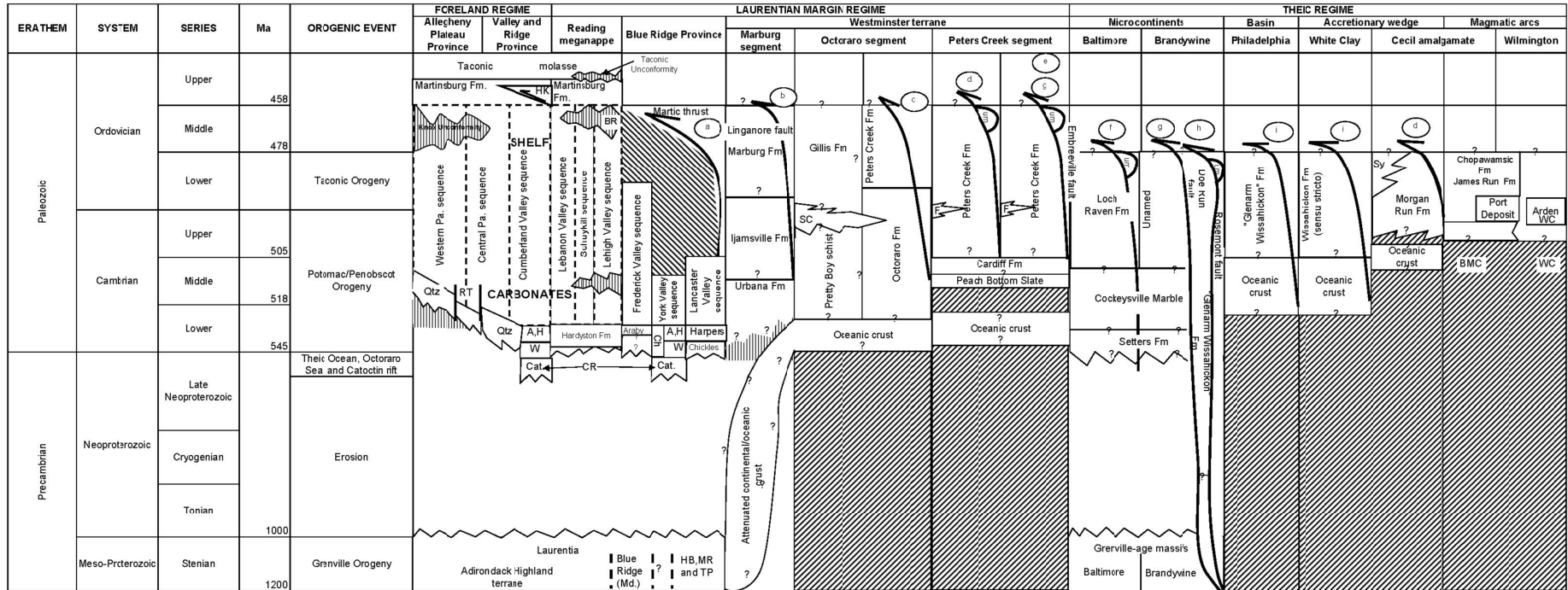
CC3-10-0270

Figure 2.5-208 — {Catskill clastic wedge Structure and Stratigraphy during the Acadian Orogeny}



CC3-10-0270

Figure 2.5-209 — {Precambrian through Ordovician Regional Stratigraphy}



NOT DRAWN TO SCALE
 modified from Fail 1997a, Castle, 2001, Gates, Mullre and Krol, 1999

Notes:
 Correlation chart of Neoproterozoic to Upper Ordovician in the Foreland, Laurentian Margin and Thetic Regimes, and/or structural entities within regimes. Vertical lines-unconformity or disconformity; diagonal lines (down to left)-intervals of unknown or nc event; diagonal lines (down to right)-stratigraphic section since removed by erosion. Curved arrows-thrust faults; question marks-uncertain age

Figure 2.5-210 — {Legend for Figure 2.5-214 (Precambrian through Ordovician Regional Stratigraphy)}

A-Antietam Formation
 BMC-Baltimore Mafic Complex
 MBR-Black Riveran hiatus

Cat.-Catoctin Formation
 Ch-Chickies Formation
 CR-Catoctin rift

F-Fishing Creek metabasalt
 H-Harpers Formation
 HB-Honey Brook Upland
 HK-Hamburg klippe
 MR-Mine Ridge
 Qtz-quartzose siliciclastic rocks
 RT-Rome trough
 SC-Sams Creek Formation
 Sy-Sykesville Formation
 TP-Trenton prong

um-ultramafic body tectonically emplaced by entrainment within a fault
 W-Weverton (and Loudoun) Formations
 WC-Wilmington Complex

Hanging wall identities (in circles):
 a-Westinster terrane
 b-Linganore nappe
 c-Westminster terrane ("Peters Creek"
 segment)
 d-Baltimore Mafic Complex
 e-Brandywine terrane
 f-Liberty Complex or Baltimore Mafic
 Complex
 g-White Clay nappe
 h-Philadelphia terrane
 i-Wilmington Complex

modified from Fail 1997a

CC3-10-0270

Figure 2.5-211 — {Silurian through Permian Regional Stratigraphy}

ERATHEM	SYSTEM	SERIES	Ma	OROGENIC EVENT	North Virginia and West Virginia	Maryland-Delaware	West-Central Pennsylvania	Eastern Pennsylvania	Southeastern-Western New York	Northern New Jersey				
UPPER PALEOZOIC	Permian	Upper		Allegheny Orogeny	Dunkard Group	Dunkard Group	Dunkard Group	Dunkard Group	Pottsville Group					
					Monongahela Formation	Monongahela Formation	Monongahela Formation	Monongahela Formation						
	Pennsylvanian	Middle		Allegheny Orogeny	Conemaugh Formation	Conemaugh Group Casselman Formation Glenshaw Formation	Conemaugh Group Casselman Formation Glenshaw Formation	Conemaugh Group Casselman Formation Glenshaw Formation	Pottsville Group					
					Allegheny Formation	Allegheny Formation	Allegheny Formation	Allegheny Formation						
					Pottsville Group	Pottsville Group	Pottsville Group	Pottsville Group						
	Mississippian	Lower		Allegheny Orogeny	Mauch Chunk Formation	Mauch Chunk Formation	Mauch Chunk Formation	Mauch Chunk Formation	Pocono Group					
					Greenbrier Formation	Greenbrier Formation	Loyalhanna Formation							
					Maccrady Formation									
	Devonian	Upper		Acadian Orogeny	Burgoon/Purslane Sandstone	Purslane Sandstone	Burgoon Sandstone	Burgoon Sandstone Member	Pocono Group					
					Price/Pocono Formation	Rockwell Formation	Rockwell Formation	Waverly Group						
	UPPER PALEOZOIC	Devonian	Middle		Acadian Orogeny	Hampshire (Catskill) Formation	Hampshire Formation	Catskill Group Duncannon Member Sherman Creek Member Irish Valley Member Lock Haven Formation	Catskill Group Long Run Member Beaverdam Run Member Walckville Member Towamensing Member	Catskill Group Slide Mountain Member Walton Formation Gilboa/Oneonta Formations	Catskill Formation Conewango Group Conneaut Group Canadaway Group West Falls Group Soyea Group Genessee Group	Catskill Formation		
						Foreknobs Formation	Foreknobs Formation							
						Scherr Formation	Scherr Formation							
						Brallier Formation	Brallier Formation							
						Harrell Shale	Harrell Shale							
						Tully Limestone								
						Mahantango Formation	Mahantango Formation	Mahantango Formation	Trimmers Rock Formation	Manorville Shale Mahantango Shale Skunemunk Conglomerate Belville Sandstone Mt. Marion Formation Cornwall Shale Bakoven Shale	Moscow Shale Ludlowville Shale Skaneateles Shale Marcellus Shale	Mahantango Shale		
						Marcellus Shale	Marcellus Shale	Marcellus Shale	Mahantango Formation					
						Huntersville Chert	Needmore Shale	Needmore Shale	Marcellus Shale					
	UPPER PALEOZOIC	Devonian	Lower		Acadian Orogeny	Oriskany/Ridgeley Sandstone	Oriskany Sandstone	Oriskany Group Ridgeley Sandstone Shriver Chert Mandata Shale	Oriskany Group Ridgeley Sandstone Shriver Chert Port Ewen Shale Minisink Limestone	Oriskany Group Carlisle Center Shale Esopus Shale Glenerie Formation Port Jervis Formation Connelly Sandstone	Oriskany Group Buttermilk Falls Limestone Saugerties Limestone Aquetuck Formation Esopus Formation Ridgeley Sandstone Shriver Chert Glenerie Formation	Oriskany Group Buttermilk Falls Limestone Saugerties Limestone Aquetuck Formation Esopus Formation Ridgeley Sandstone Shriver Chert Glenerie Formation		
						Licking creek Limestone	Shriver Chert							
						Corriganville Limestone	Mandata Shale							
						Healing Spring Sandstone	Corriganville Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone	Heidelberg Group New Scotland Formation Kalkberg Limestone
New Creek Limestone						New Creek Limestone								
Keyser Limestone						Keyser Limestone								
Tonoloway Formation						Tonoloway Formation								
Wills Creek Shale						Wills Creek Shale								
Bloomsburg Formation						Bloomsburg Formation								
McKenzie Formation						McKenzie Formation								
Clinton Group						Clinton Group								
Tuscarora Sandstone						Tuscarora Sandstone								

NOT DRAWN TO SCALE

modified from Swezey, 2002, Inners, 1987, Epstein, 1986, Ver Straeten and Brett, 2000, Castle, 2001, Edmunds, 1996, NYDEC accessed on 8/12/2009
Carter, 2007 (accessed on 8/12/2009), Milici and Swezey, 2006, MGS, 2000 (accessed on 8/13/2009), Schmidt, 1993, Ver Straeten, 2007, USGS, 2008, Rader and Evans, 1993

CC3-10-0270

Figure 2.5-212 — {Upper Mesozoic to Cenozoic}

Upper Mesozoic (Cretaceous) and Cenozoic Regional Stratigraphy													
ERATHEM	SYSTEM	SERIES	Ma	Virginia	Maryland-Delaware	New Jersey	New York	Pennsylvania					
FORMATION													
CENOZOIC	QUATERNARY	Holocene & Pleistocene	Present	Columbia Group	Lowland deposits	spit, shoreline, marsh, swamp and alluvial deposits	Cape May Formation	glacial, lacustrine and eolian deposits	Columbia Group	Colluvium			
						Carolina Bay, dune, upland, deposits, Cypress Swamp Fm. and upland bog deposits	Pensauken Formation	Alluvium					
						Delaware Bay Group	Bridgetown Formation	Low terrace deposits					
						Columbia Formation							
	NEOGENE	Pliocene		Chesapeake Group	Yorktown Formation	Upland deposits	Beaverdam Fm.		Beacon Hill Formation				
					St. Marys Formation	Yorktown Fm.							
		Miocene			Choptank Formation	Chesapeake Group	Eastover Fm.	Beacon Hill Gravel	Cohansey Sand				
					Calvert Formation	Choptank Fm.	St. Marys Fm.	Cohansey Sand					
	PALEOGENE	Oligocene		Pamunkey Group	Chickahominy Formation	Old Church Fm.	Glauconitic unit	Mays Landing unit			High terrace deposits		
		Eocene			Nanjemoy Formation	Piney Point Fm.	Piney Point Fm.	Shark River Formation	Shark River Formation				
					Aquia Formation	Nanjemoy Fm.	Manasquan Fm.	Manasquan Formation	Manasquan Formation				
		Paleocene				Marlboro Clay	Vincentown Fm.	Vincentown Formation	Vincentown Formation				
						Aquia Fm.	Hornerstown Fm.	Homerstown Formation	Homerstown Formation				
						Brightseat Fm.							
						Mattaponi Formation							
UPPER MESOZOIC	CRETACEOUS	Upper	Potomac Group	Patuxent Formation	Monmouth Formation		Tinton Sand	New Egypt Fm.	Tinton Formation				
							Redbank Sand		Redbank Formation				
							Navesink Formation		Navesink Formation				
					Matawan Formation	Matawan Group	Mt. Laurel Fm	Mt. Laurel Formation	Mt. Laurel Formation				
							Marshalltown Fm	Wenonah Formation	Wenonah Formation				
		Englishtown Fm					Marshalltown Formation	Marshalltown Formation					
						Woodbury Shale	Woodbury Shale						
						Merchantville Fm	Merchantville Formation	Merchantville Formation					
						Magothy Formation		Magothy Formation	Magothy Formation				
		Lower			65	Potomac Formation	Potomac Group	Raritan Fm.	Raritan /Bass River Formations		Raritan Formation		
Patapsco Fm.													
Arundel Fm.													
Patuxent Fm.	Potomac Formation		Potomac Formation										
				Waste Gate Fm.									
PALEOZOIC	Undifferentiated pre-Cretaceous consolidated-rock basement												
PRECAMBRIAN													

NOT DRAWN TO SCALE

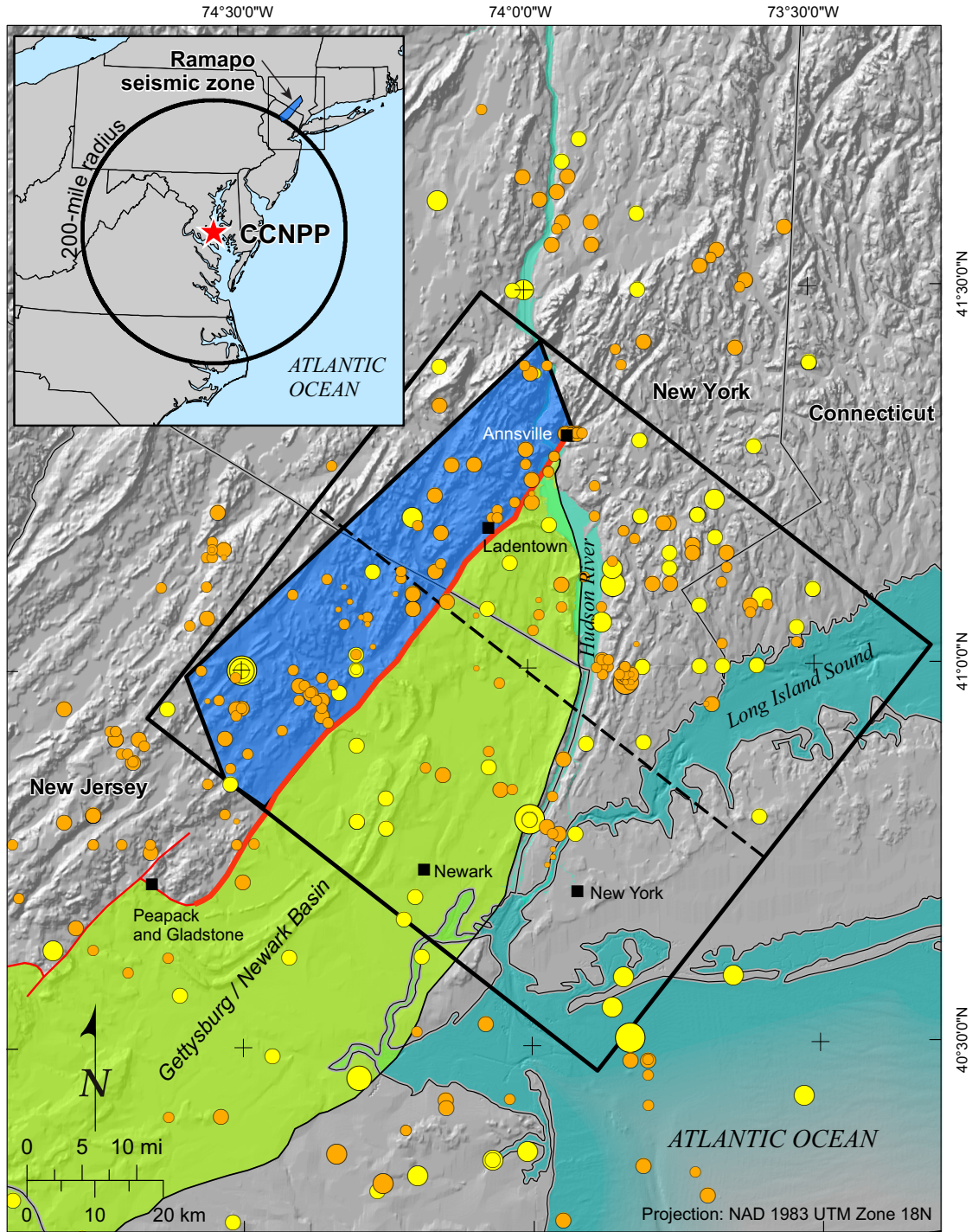
Note:

Waste Gate Formation is no longer recognized by the MGS (personal communication 2006)












modified from Hansen 1984, Achmad, 1997, Otton, 1955, Hansen 1996, and Calis and Drummond 2008 and USGS 2003 and Pickett, 1987, Vogt and Eshelman, 1987, Olsson, 1987, NJDEP, 1990 Achmad and Hansen, 1997, Baltimore Gas & Electric, 1968, Cederstrom, 1957, Glaser, 1971, Hansen, 1978, Hansen and Wilson, 1984, Hansen, 1996, Virginia State Water Control Board, 1974 Root, 1977, USGS accessed on 8/13/2009, DGS, 2007 (accessed on 8/12/2009)

CC3-10-0270

Figure 2.5-213 — {Ramapo Seismic Zone}

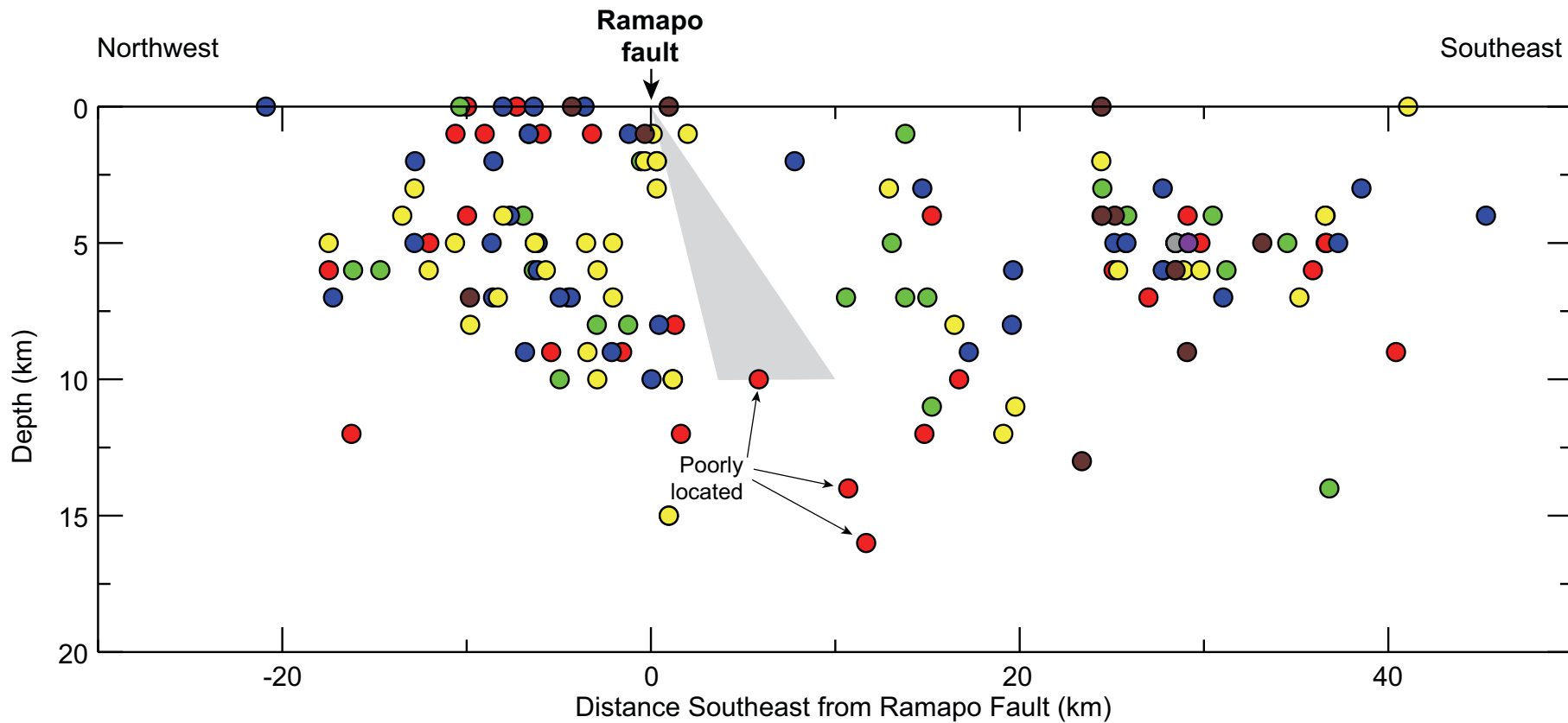


Explanation

- | | | |
|---|--|---|
| <ul style="list-style-type: none">  Ramapo seismic zone as inferred from Sykes et al. (2008)  Seismicity shown in Figure 2.5-NewA (box) and location of cross section (dashed line) for projected earthquakes | <p><i>Seismicity (Sykes et al., 2008)</i></p> <p>mbLg</p> <ul style="list-style-type: none">  0.00 - 0.99  1.00 - 1.99  2.00 - 2.99  3.00 - 3.99  4.00 - 4.99  5.00 - 5.25 | <p><i>Geologic Features (Benson, 1992)</i></p> <ul style="list-style-type: none">  Ramapo fault  Basin bounding fault  Mesozoic basin |
|---|--|---|

CC3-10-0270

Figure 2.5-214 — {Ramapo Seismicity Cross Section}



Explanation

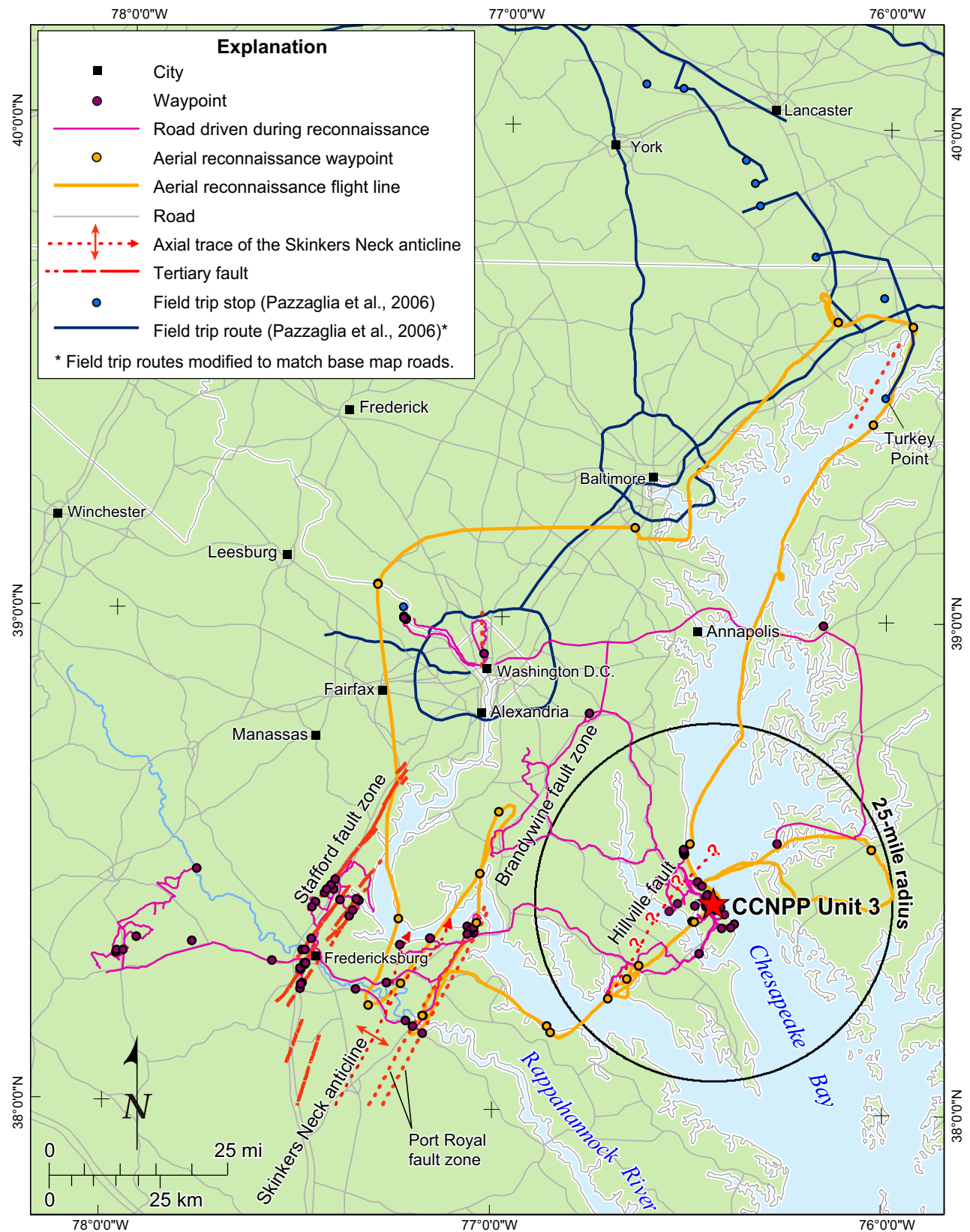
Seismicity from Sykes et al. (2008)

- $0 < M_b \leq 1.0$
- $1.0 < M_b < 1.5$
- $1.5 \leq M_b < 2.0$
- $2.0 \leq M_b < 2.5$
- $2.5 \leq M_b < 3.0$
- $3.0 \leq M_b < 3.5$
- $3.5 \leq M_b < 4.1$

Range of Ramapo Dip

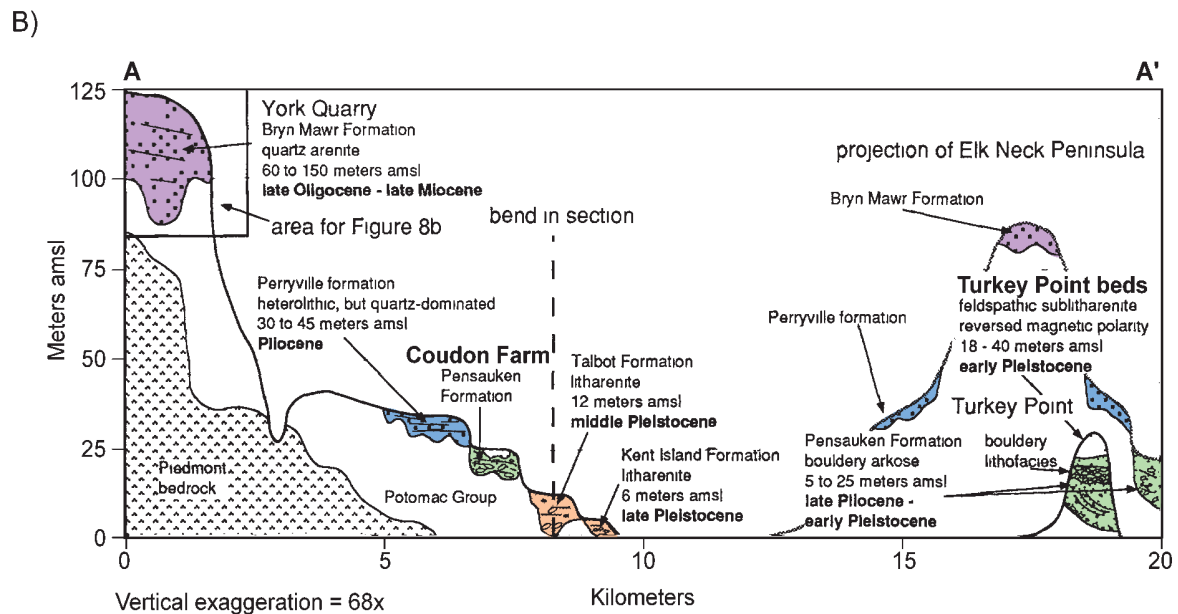
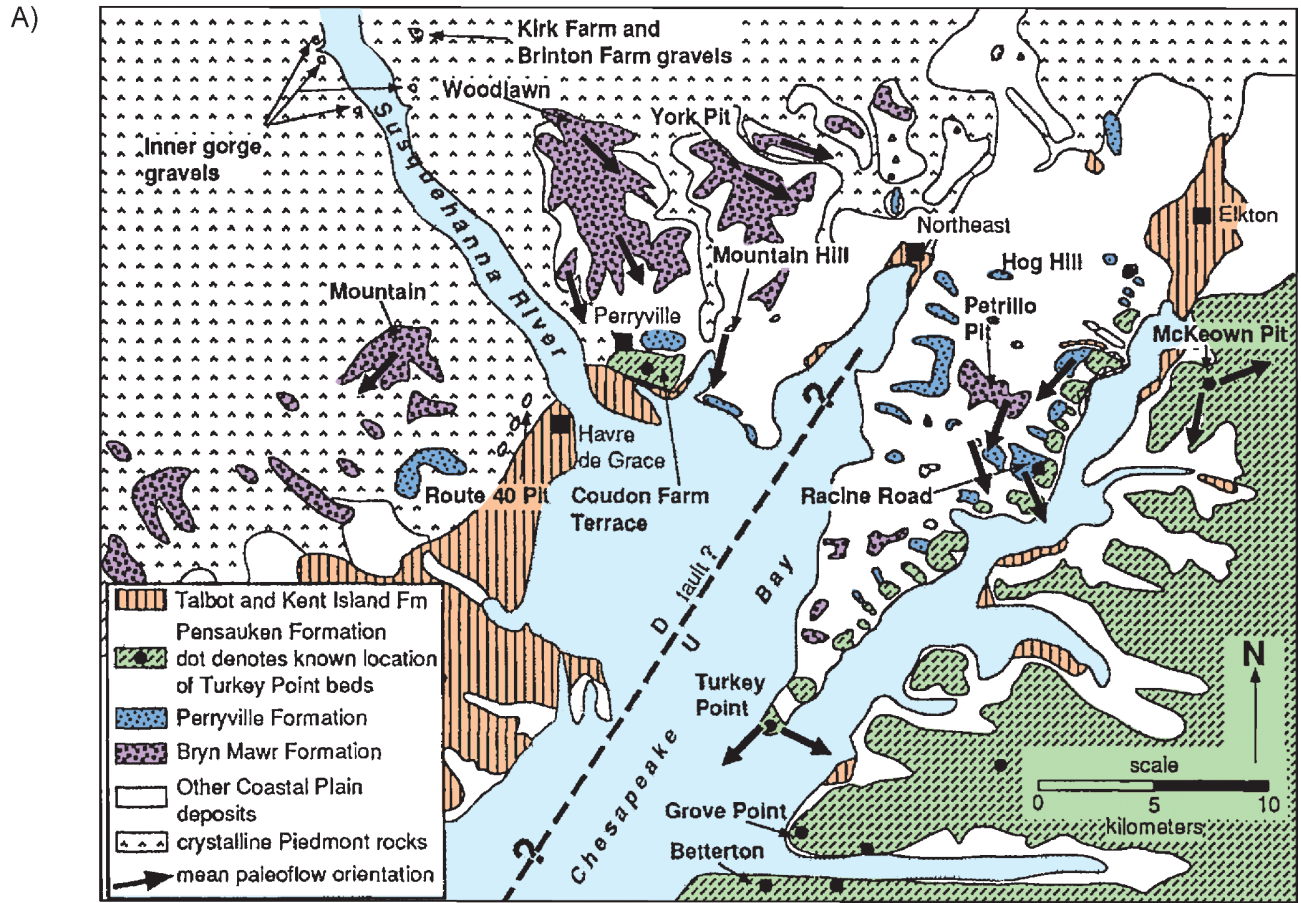
CC3-10-0270

Figure 2.5-215 — {Field and Aerial Reconnaissance Map for CCNPP Unit 3}



CC3-10-0270

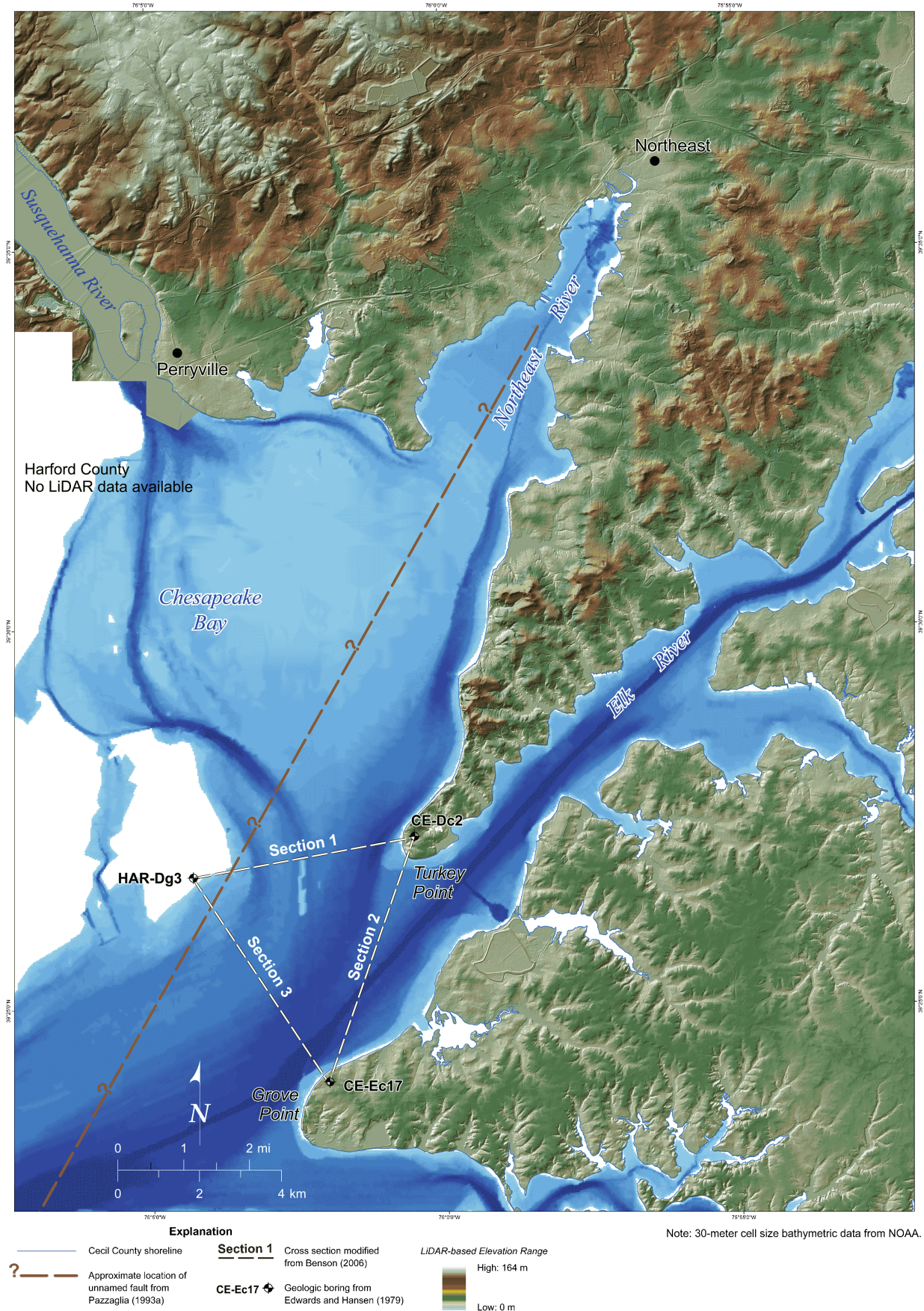
Figure 2.5-216 — {(A) Generalized Geological Map and (B) Schematic Cross Section of the Northern Chesapeake Bay}



Note: (A) and (B) modified from Pazzaglia (1993a and 1993b).

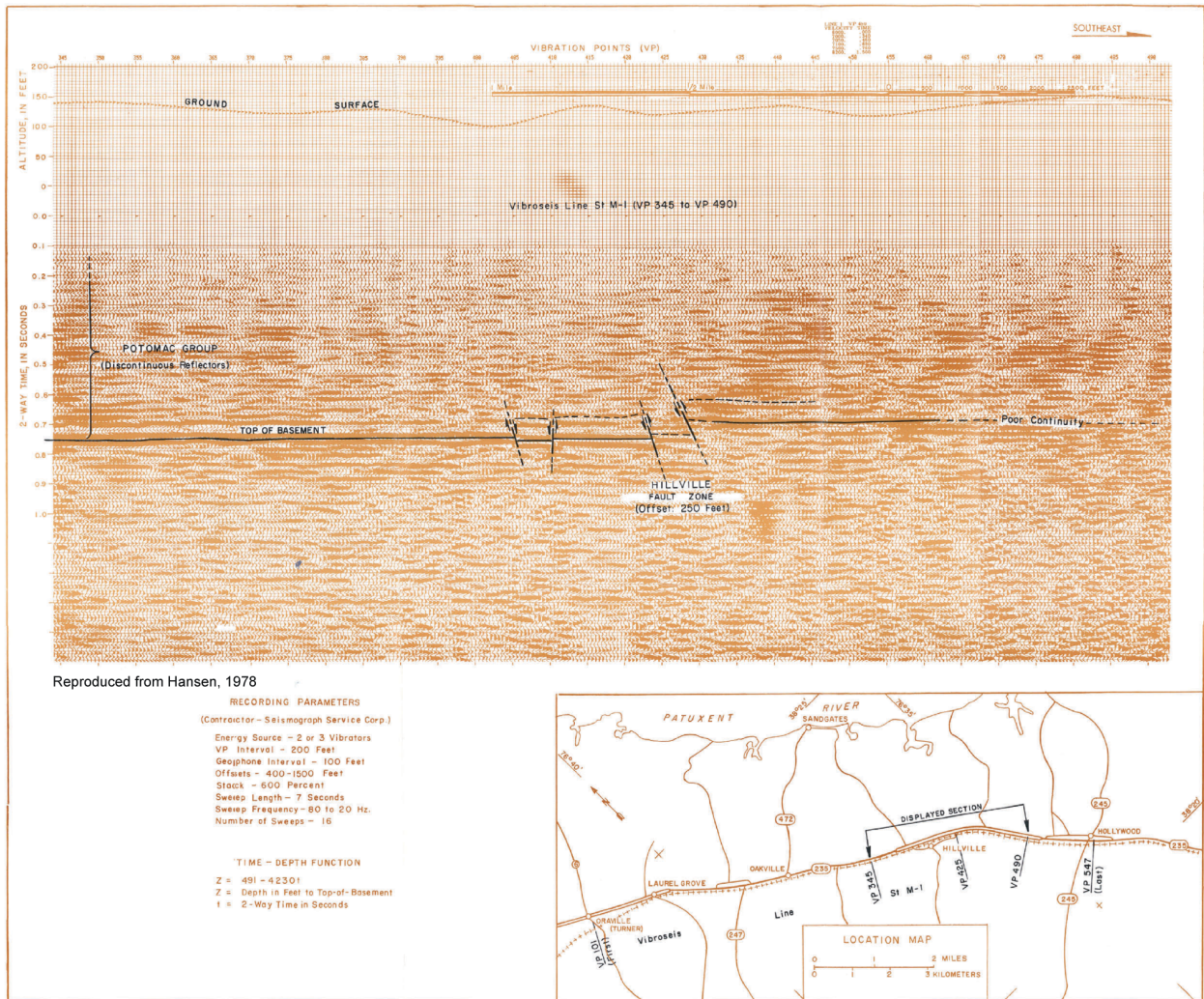
CC3-10-0270

Figure 2.5-217 — {LiDAR Elevation Showing Trace of Pazzaglia’s Fault}



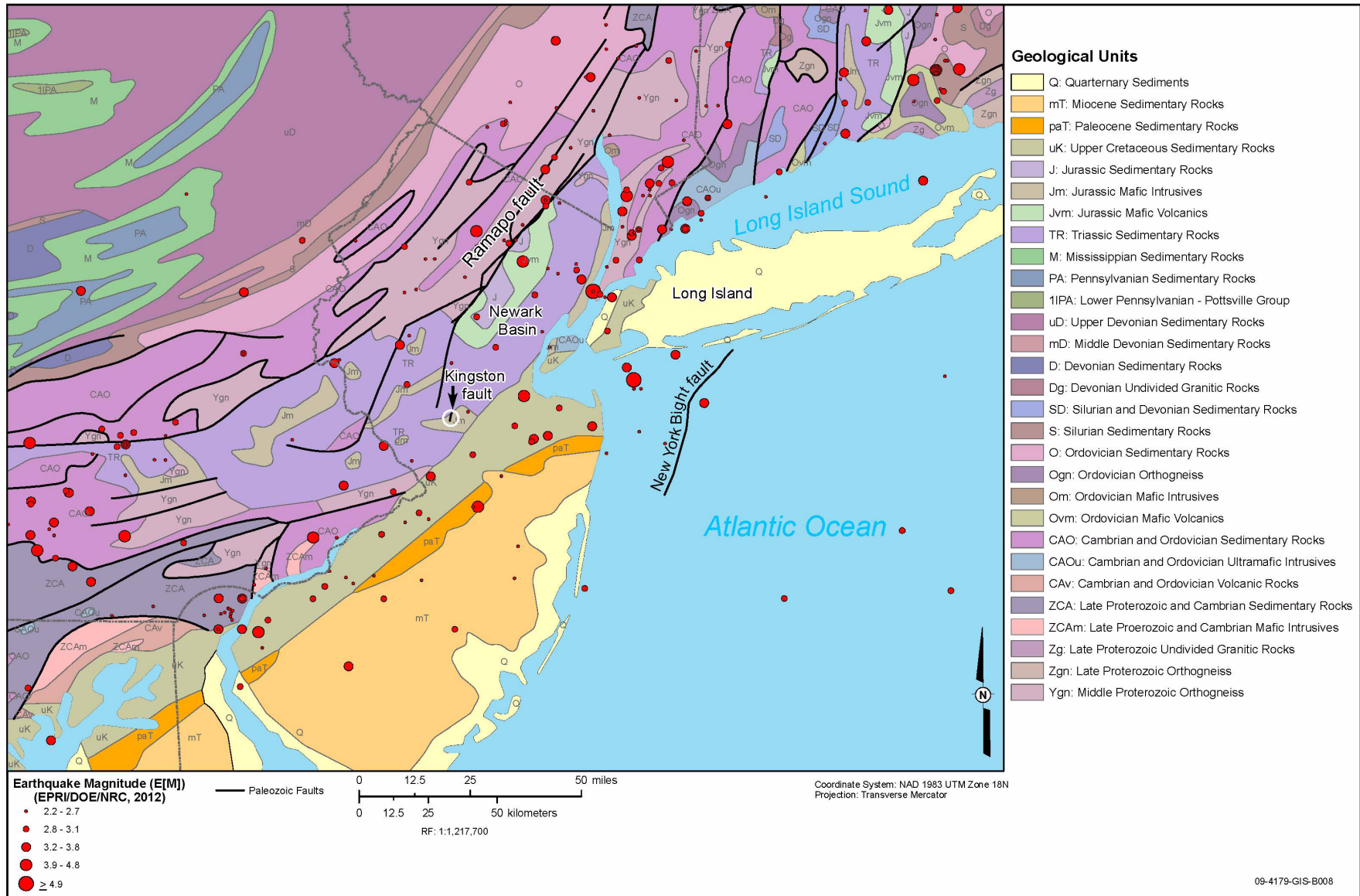
CC3-10-0270

Figure 2.5-218 — {Seismic Reflection Line St. M-1 Showing Hillville Fault of Hansen (1978)}



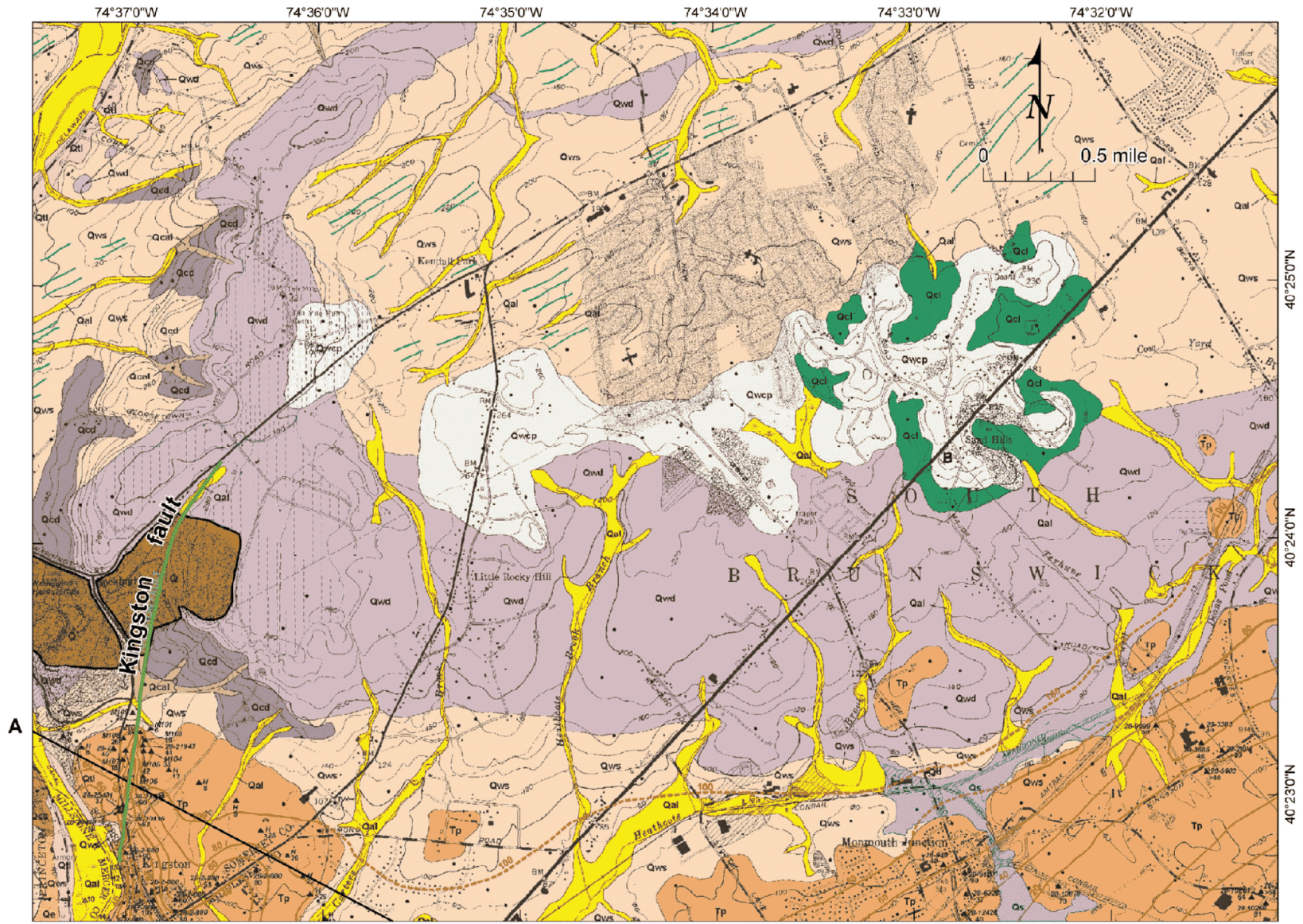
CC3-10-0270,
CC3-13-0075

Figure 2.5-219 — {Geologic Map of the Ramapo Fault and Vicinity with Seismicity}



CC3-10-0270

Figure 2.5-220 — {Geologic Map of Kingston Fault}



Projection: NAD 1927 UTM zone 18N

Notes:

1. Reproduced from Stanford, 2002, Surficial Geology of the Monmouth Junction Quadrangle, Somerset, Middlesex, and Mercer Counties, NJ, 1:24,000.
2. See Figure 2.5-308 for the geologic explanation and cross section A - A'.














Figure 2.5-221 — {Explanation of Map Units and Cross Section A- A' for the Geologic Map of the Kingston Fault}

SURFICIAL GEOLOGY OF THE MONMOUTH JUNCTION QUADRANGLE, SOMERSET, MIDDLESEX, AND MERCER COUNTIES, NEW JERSEY















by
Scott D. Stanford
2002

MAP UNITS

Age of unit indicated in parentheses. For units spanning more than one period, principal age is listed first. Order of map units in list does not necessarily indicate chronologic sequence.

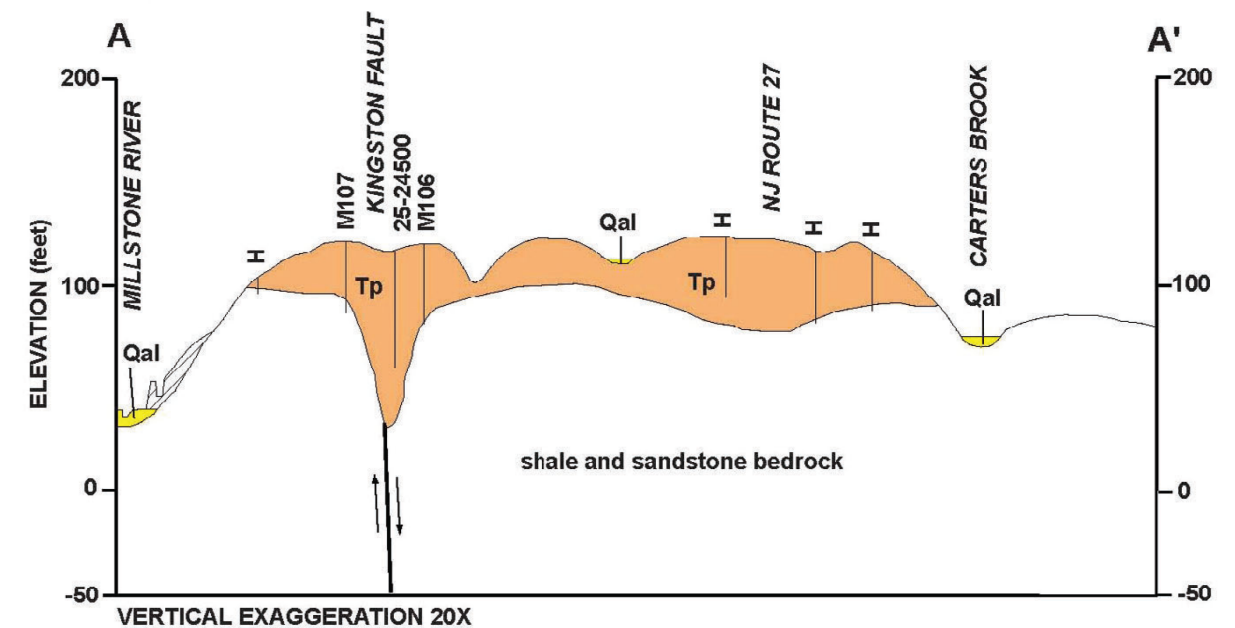
-  **ARTIFICIAL FILL**—Sand, silt, clay, gravel; brown, gray, yellowish brown; may include angular fragments of shale, sandstone, and diabase bedrock. May also include demolition debris (concrete, brick, asphalt, glass) and trash. As much as 30 feet thick. Many small areas of fill in urban areas are not shown.
-  **Qal** **ALLUVIUM** (Holocene and late Pleistocene)—Sand, silt, clay, peat; yellowish brown, reddish brown, dark brown, gray; and pebble-to-cobble gravel. Abundant organic matter. Sand is chiefly quartz and shale fragments, with some glauconite and mica. Gravel is quartz, shale fragments, and quartzite with minor diabase and ironstone. As much as 20 feet thick. Deposited in floodplains, channels, and groundwater seepage areas.
-  **Qs** **SWAMP AND MARSH DEPOSITS** (Holocene and late Pleistocene)—Peat and organic silt, sand, and clay; dark brown to black. As much as 10 feet thick.
-  **Qcal** **COLLUVIUM AND ALLUVIUM** (Holocene and late Pleistocene)—Interbedded alluvium and colluvium in headwater valleys. As much as 15 feet thick.
-  **Qaf** **ALLUVIAL FAN DEPOSITS** (Holocene and late Pleistocene)—Sand, silt; brownish yellow, reddish brown, brown; and pebble gravel. Minor amounts of organic matter. As much as 15 feet thick. Forms small fans at mouths of steep streams.
-  **Qe** **EOLIAN DEPOSITS** (late Pleistocene and Holocene)—Fine-to-medium sand, very pale brown to reddish yellow. Sand is chiefly quartz and shale fragments with minor mica in places. As much as 15 feet thick. Forms sand sheets.
-  **Qtl** **LOWER TERRACE DEPOSITS** (late Pleistocene)—Sand and minor silt; reddish brown, yellowish brown, reddish yellow; and pebble gravel. Sand is chiefly quartz and red and gray shale fragments with some glauconite and mica. Gravel is quartz, quartzite, gray and red shale and siltstone, with minor diabase, gneiss, and chert. As much as 30 feet thick. Forms stream terraces with surfaces 5 to 20 feet above the modern floodplain.
-  **Qcl** **LOWER COLLUVIUM** (late Pleistocene)—Sand, silt, minor clay; yellow, yellowish brown, reddish yellow, light gray; some quartz and ironstone pebbles. As much as 15 feet thick, generally less than 10 feet thick. Deposited by downslope movement of Cretaceous sand and clay.
-  **Qcs** **SHALE COLLUVIUM** (late Pleistocene)—Sandy, clayey silt; reddish brown; many angular chips and fragments of shale. As much as 10 feet thick. Deposited by downslope movement of weathered shale. Forms aprons on grade with lower terraces.
-  **Qcd** **DIABASE COLLUVIUM** (middle and late Pleistocene)—Sandy, clayey silt to sandy, silty clay; reddish yellow, brown, gray; some to many angular to subrounded pebbles, cobbles, and small boulders of diabase and gray hornfels, and a few rounded pebbles and cobbles of quartz and quartzite. As much as 25 feet thick. Deposited by downslope movement of weathered diabase, hornfels, and Beacon Hill lag.
-  **Tp** **PENSAUKEN FORMATION** (Pliocene)—Sand, minor silt and clay; yellow to reddish yellow; pebble gravel and minor cobble gravel, particularly at the base of the deposit. Sand is chiefly quartz with some weathered feldspar and minor glauconite and mica. Gravel is chiefly quartz and quartzite with some chert and ironstone, and minor sandstone, mudstone, gneiss, and diabase. Gneiss, diabase, and some sandstone and mudstone, clasts are deeply weathered. Locally iron-cemented. As much as 145 feet thick. In erosional remnants of a dissected river plain.
-  **Qwcp** **WEATHERED COASTAL PLAIN FORMATIONS**—Exposed sand and clay of Coastal Plain bedrock formations. May be overlain by thin, patchy alluvium and colluvium. Quartz, chert, and ironstone pebbles left from erosion of surficial deposits may be present on the surface and in the upper several feet of the formation.
-  **Qws** **WEATHERED SHALE**—Silty clay to sandy silt; reddish brown, pale red, reddish yellow, gray; some to many angular chips and fragments of shale and a few quartz, chert, and ironstone pebbles left from erosion of surficial deposits. As much as 10 feet thick, generally less than 3 feet thick.
-  **Qwd** **WEATHERED DIABASE**—Silty clay to clayey sand; yellow, reddish yellow, light gray; some to many angular to subrounded pebbles, cobbles, and small boulders of diabase. A few quartz, chert, and ironstone pebbles and cobbles left from erosion of surficial deposits may be present on the surface and in the upper several feet. As much as 20 feet thick.

MAP SYMBOLS

-  **Contact**—Contacts of alluvium, swamp deposits, and lower terrace deposits are well-defined by landforms and are drawn from 1:12,000 scale aerial stereophotos. Contacts of other units are approximately located based on both landforms and field observation points.
-  **Material observed in hand-auger hole, exposure, or excavation.**
-  **Shallow topographic basin**—Of probable periglacial origin.
-  **Well or boring**—Upper number (italicized) is identifier, lower number is thickness of surficial material, in feet. Identifiers of the form '28-xxxx' are N. J. Department of Environmental Protection well permit numbers. Identifiers of the form 'Mxxx' are monitoring wells filed under permit numbers 28-31109 to 28-31122. Identifiers of the form '28-xx-xxx' are N. J. Atlas Sheet grid locations of entries in the N. J. Geological Survey permanent note collection. Borings identified by 'H' are N. J. Department of Transportation borings from Harper (1984).
-  **Thickness of surficial material**—From geophysical survey (D. L. Jagel and D. W. Hall, N. J. Geological Survey, 1995)
-  **20** **Elevation of base of Pensauken Formation**—In feet above sea level. Contour interval 20 feet. Dashed where eroded. Topography of the base of the Pensauken in the Kingston area shows abrupt thickening along the trace of the Kingston Fault, suggesting fault offset of the Pensauken (Stanford and others, 1995). See section AA'.
-  **Trace of Kingston Fault**—From Parker and Houghton (1990).
-  **Bedrock strike ridge**—Low ridge parallel to strike of bedrock. Drawn from airphotos.
-  **Beacon Hill lag**—Pebbles and cobbles of quartz, quartzite, chert, and ironstone left from erosion of the Beacon Hill Gravel, a late Miocene fluvial deposit that formerly covered the quadrangle above an elevation of 320 feet.
-  **Sparse Beacon Hill lag**—Pebbles and cobbles as above, but sparsely distributed.
-  **Pensauken lag**—Pebbles and a few cobbles of quartz, quartzite, and chert left from erosion of the Pensauken Formation. Only concentrated lags are mapped; sparsely distributed lag pebbles are widespread below 140 feet in elevation.
-  **Upper terrace lag**—Pebbles and a few cobbles of quartz and quartzite left from erosion of upper stream terrace deposits. Marks level of Millstone River in the middle Pleistocene.
-  **Fluvial scarp**—Line at top, ticks on slope. Cut into shale. On grade with upper terrace lag. Marks level of Millstone River in the middle Pleistocene.
-  **Quarry**—Line marks perimeter of excavated area at time of mapping. Diabase and hornfels outcrop, quarried rock, and stripped surficial material occur within perimeter.

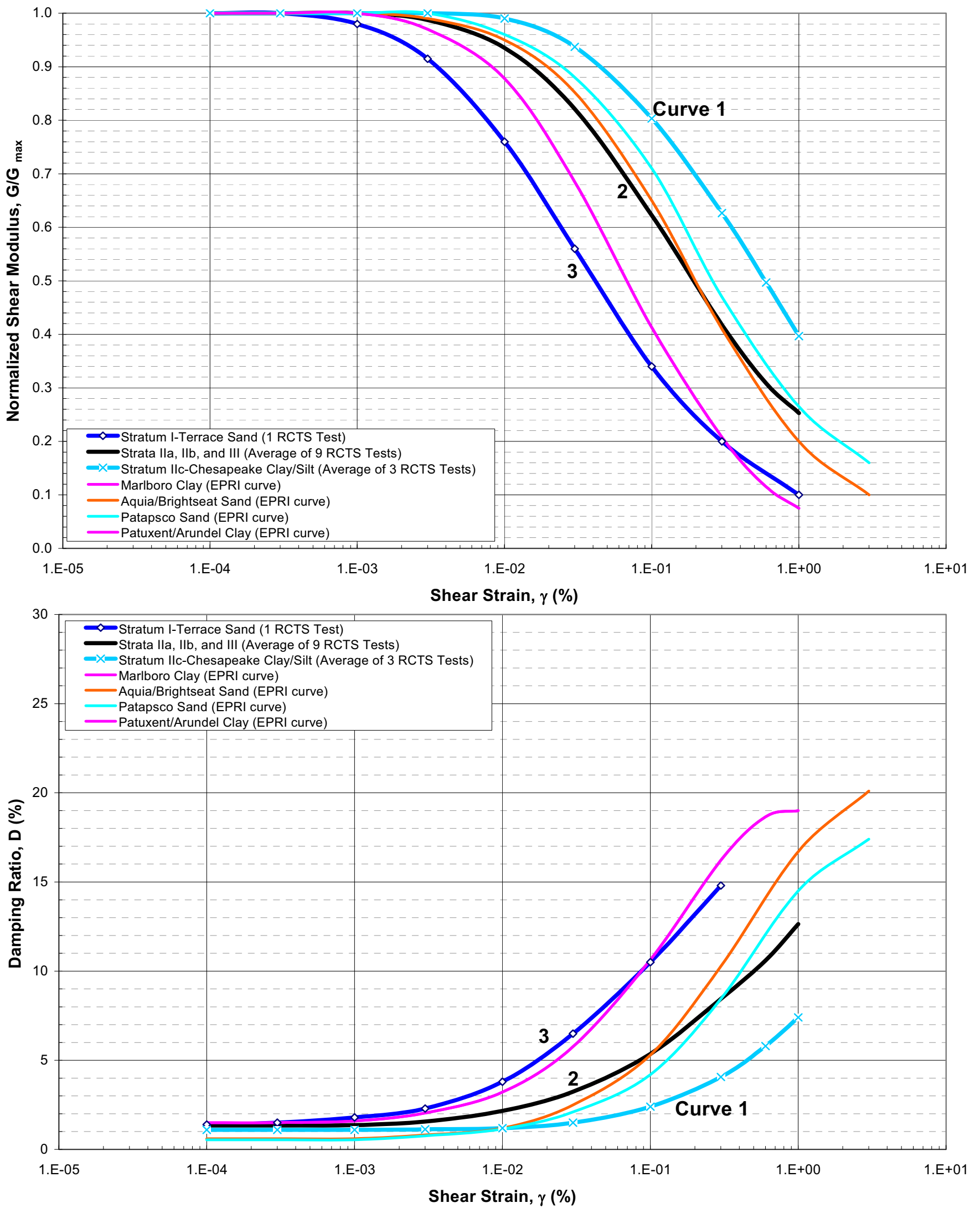
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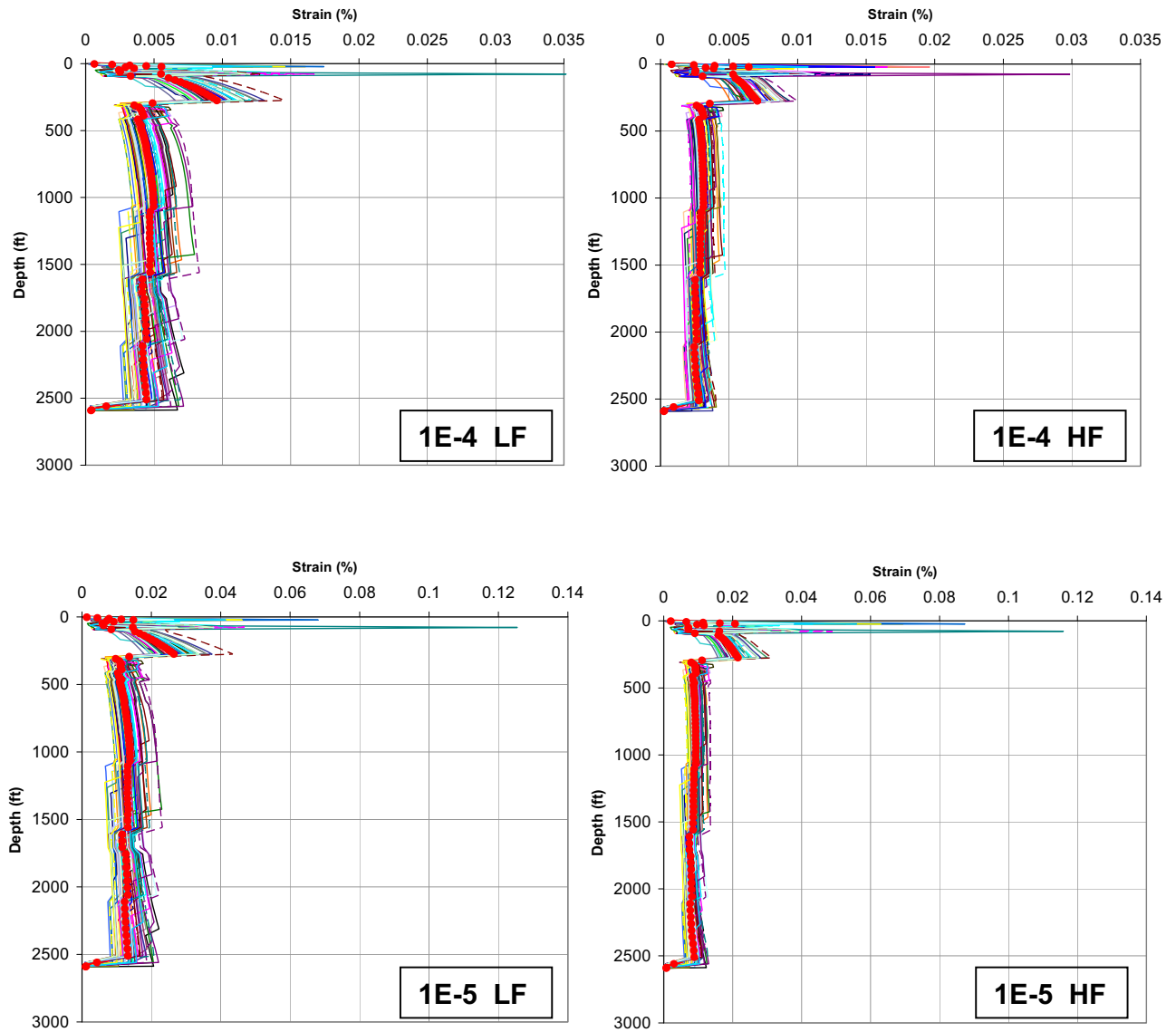
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Figure 2.5-222 — {Selection of Shear Modulus and Damping Ratios for Soils Deeper than 400 Feet}



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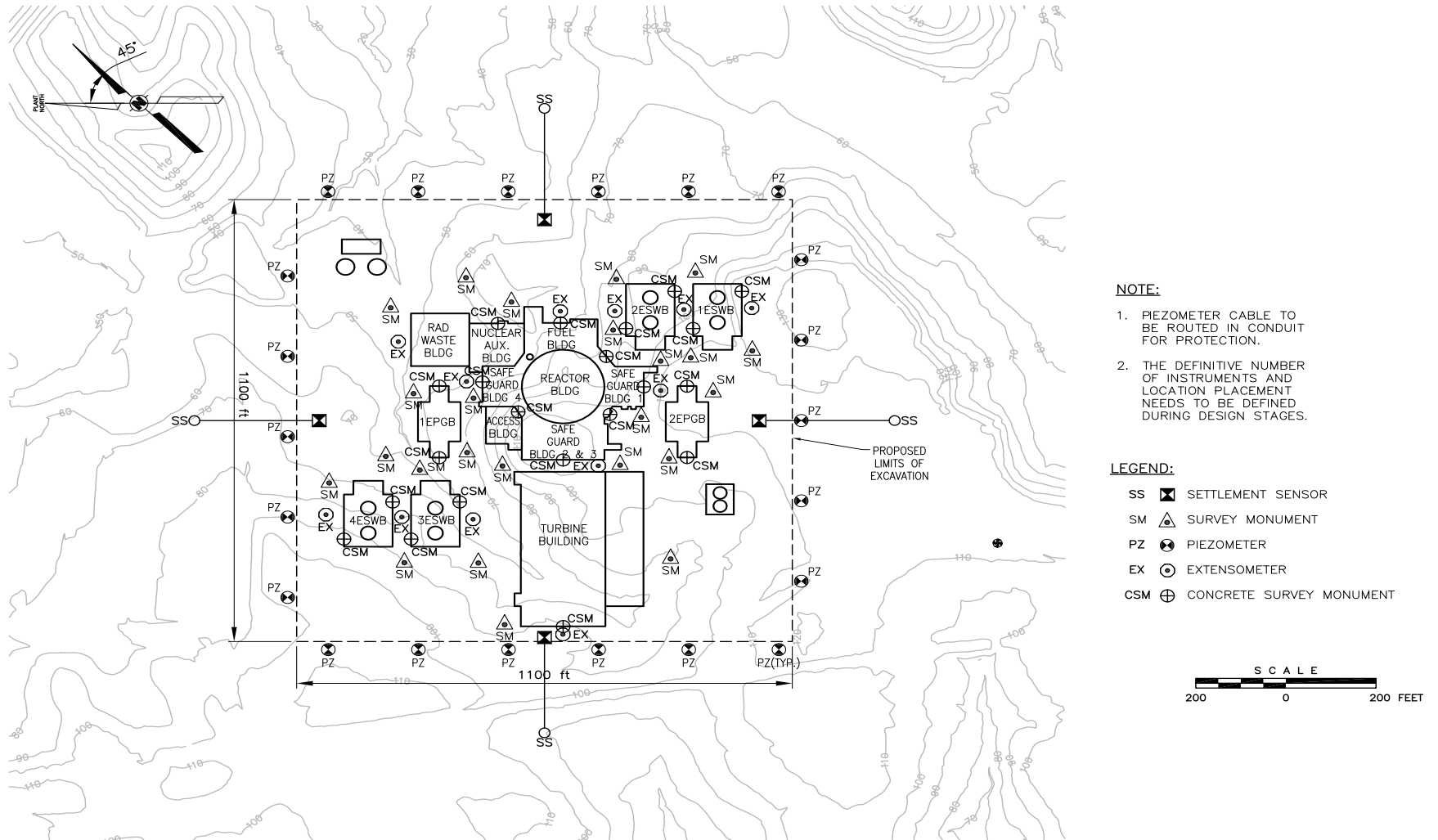
Figure 2.5-223 — {Calculated Maximum Strains Based on Initially Adopted EPRI}



Curves}

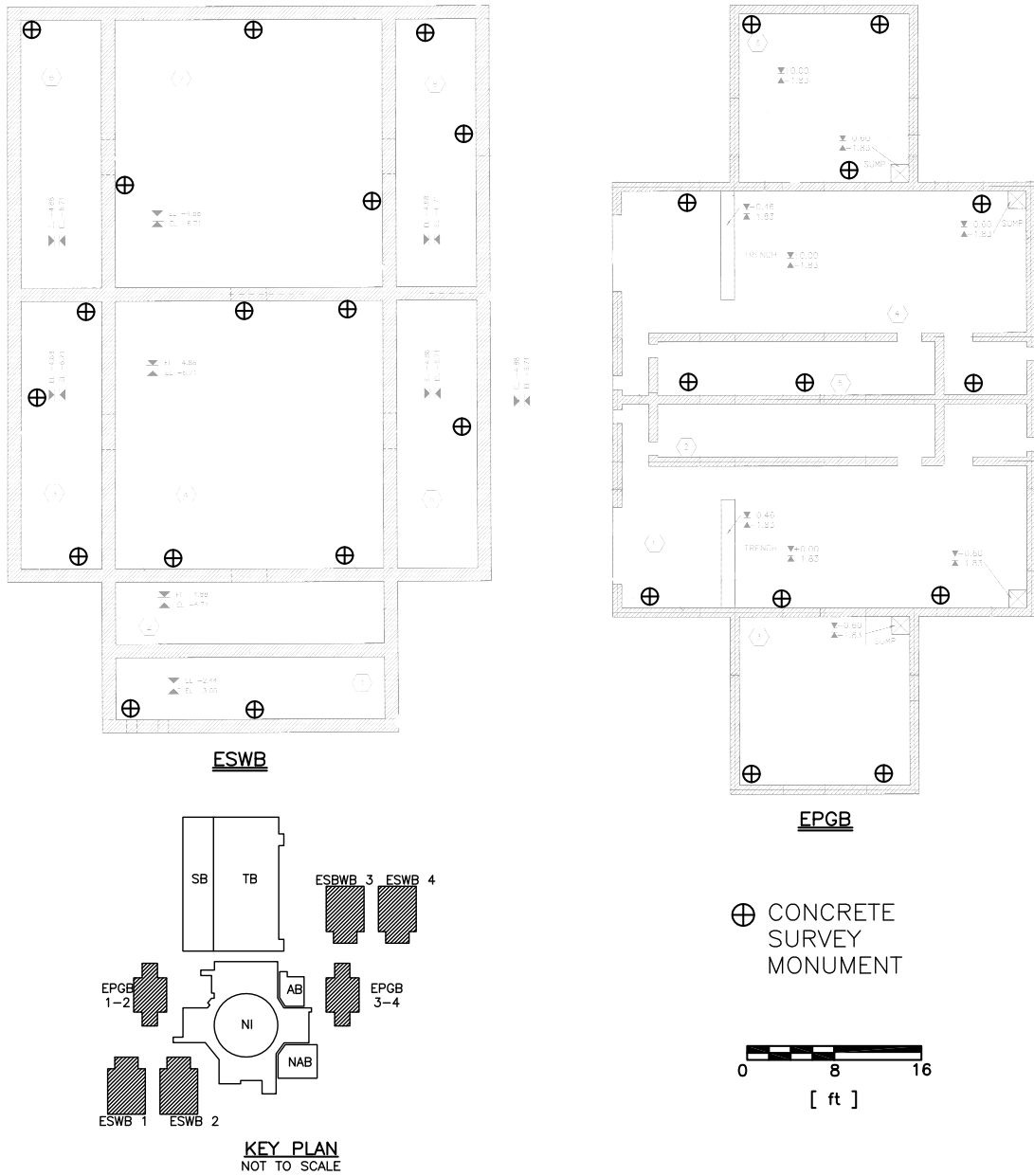
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Figure 2.5-224 — {Settlement Monitoring Instrumentation in the Powerblock Area}



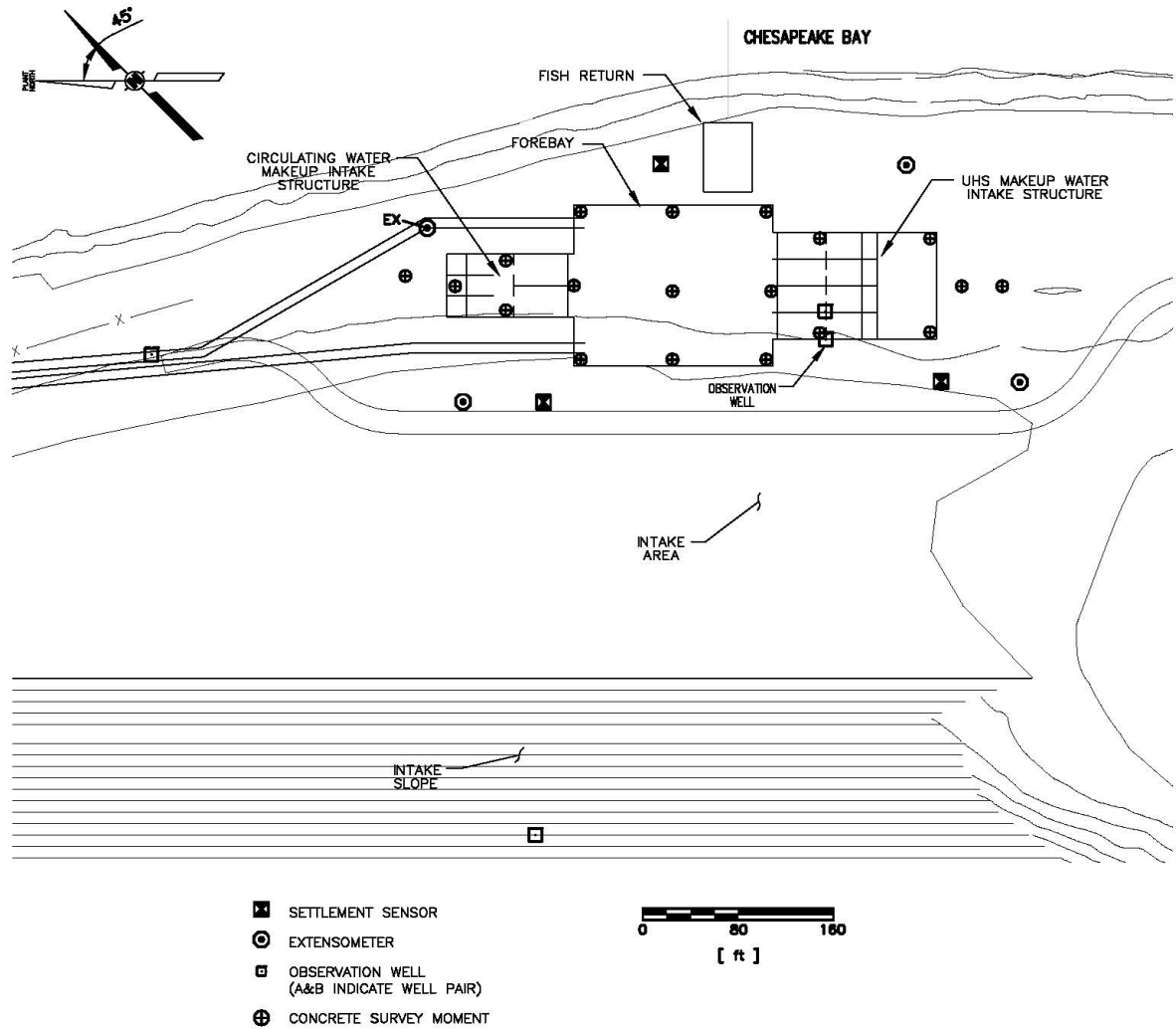
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CC3-13-0056

Figure 2.5-225 — {Settlement Monitoring Points for ESWBS and EPGBS}



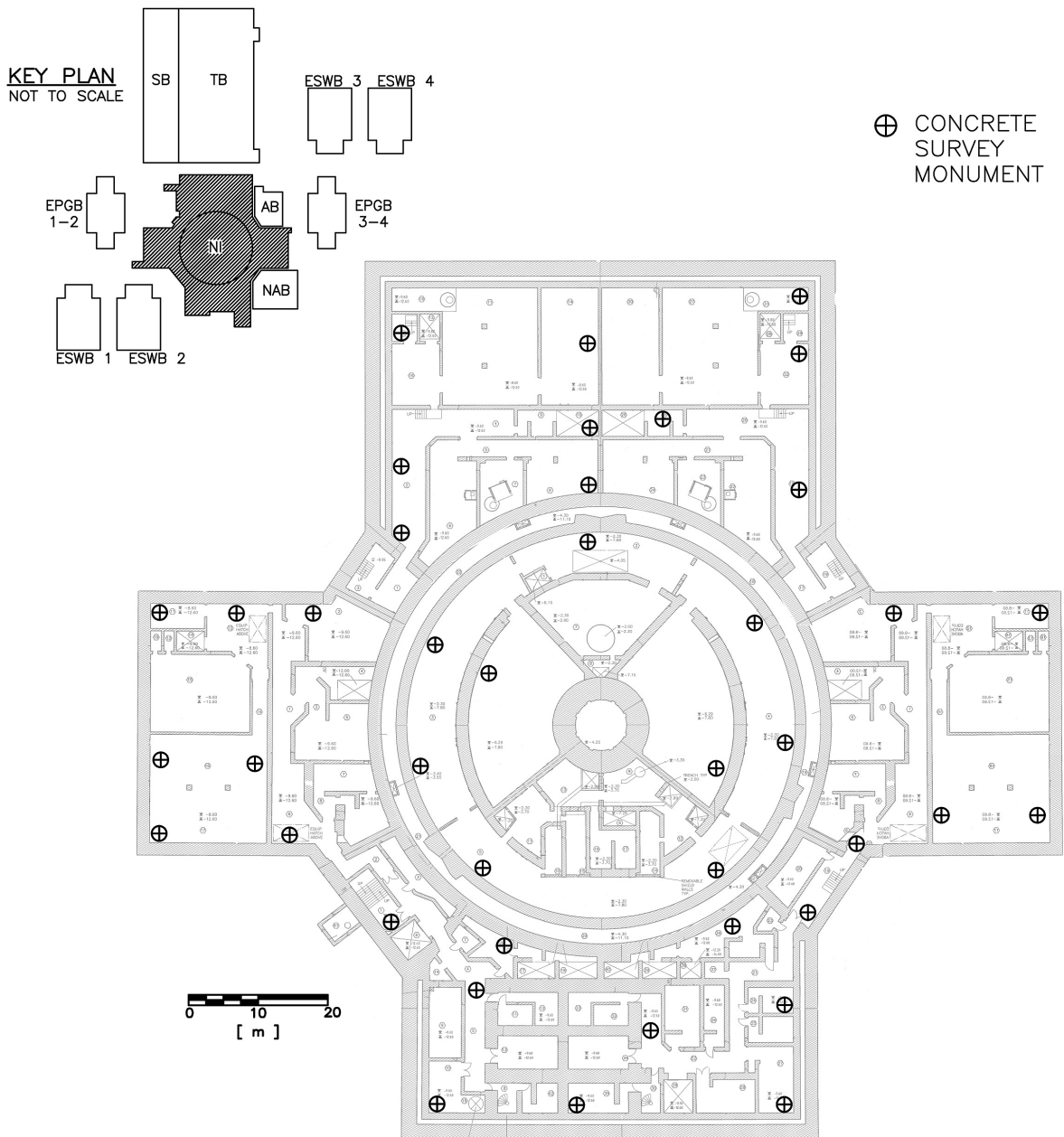
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Figure 2.5-226 — {Settlement Monitoring Points for CBIS}



CC3-13-0055

Figure 2.5-227 — {Settlement Monitoring Points for Nuclear Island Common Basemat}



CC3-11-0091

Figure 2.5-228 — Comparison of Plots of Shear Wave Velocity Beneath Structural Fill for B-301

