

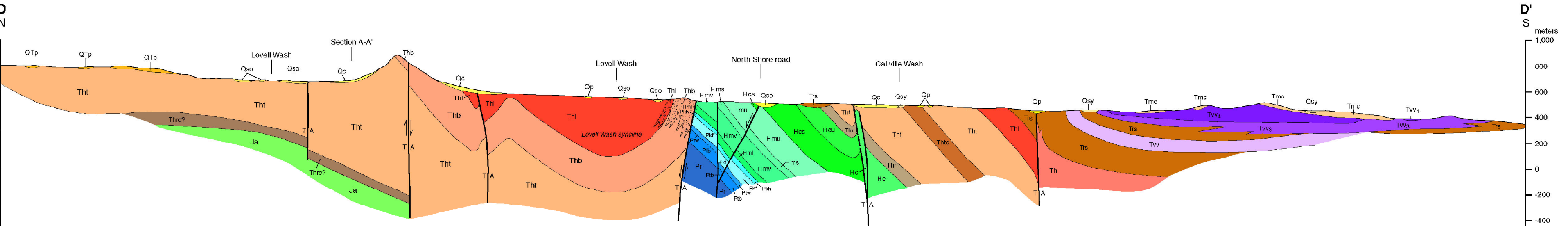
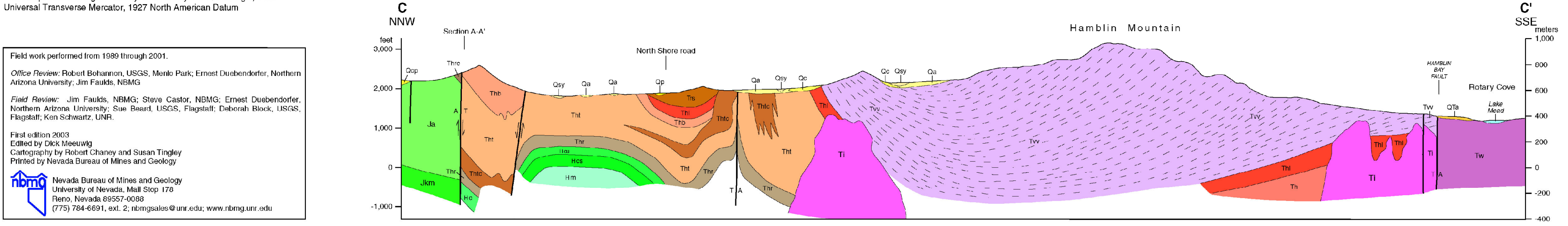
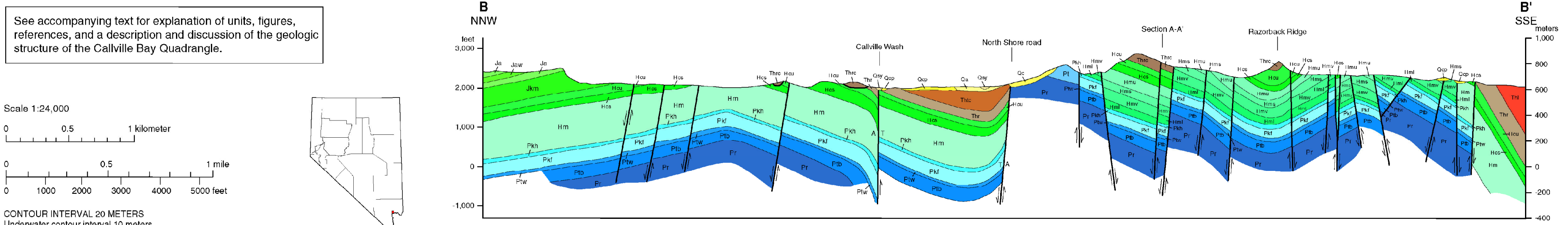
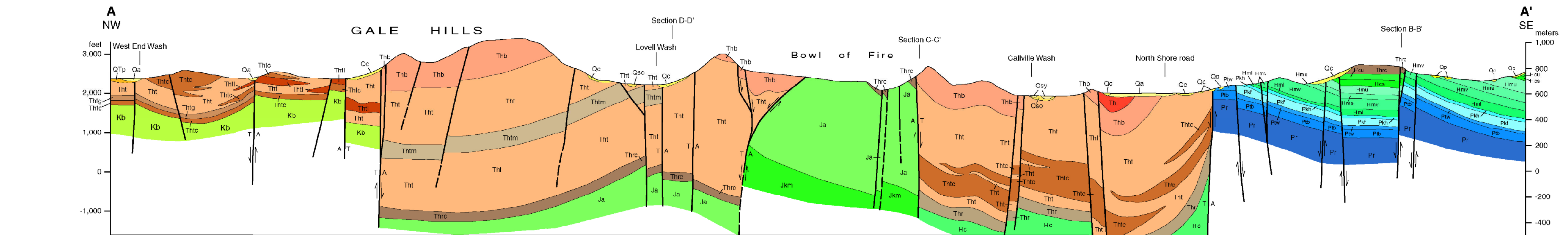
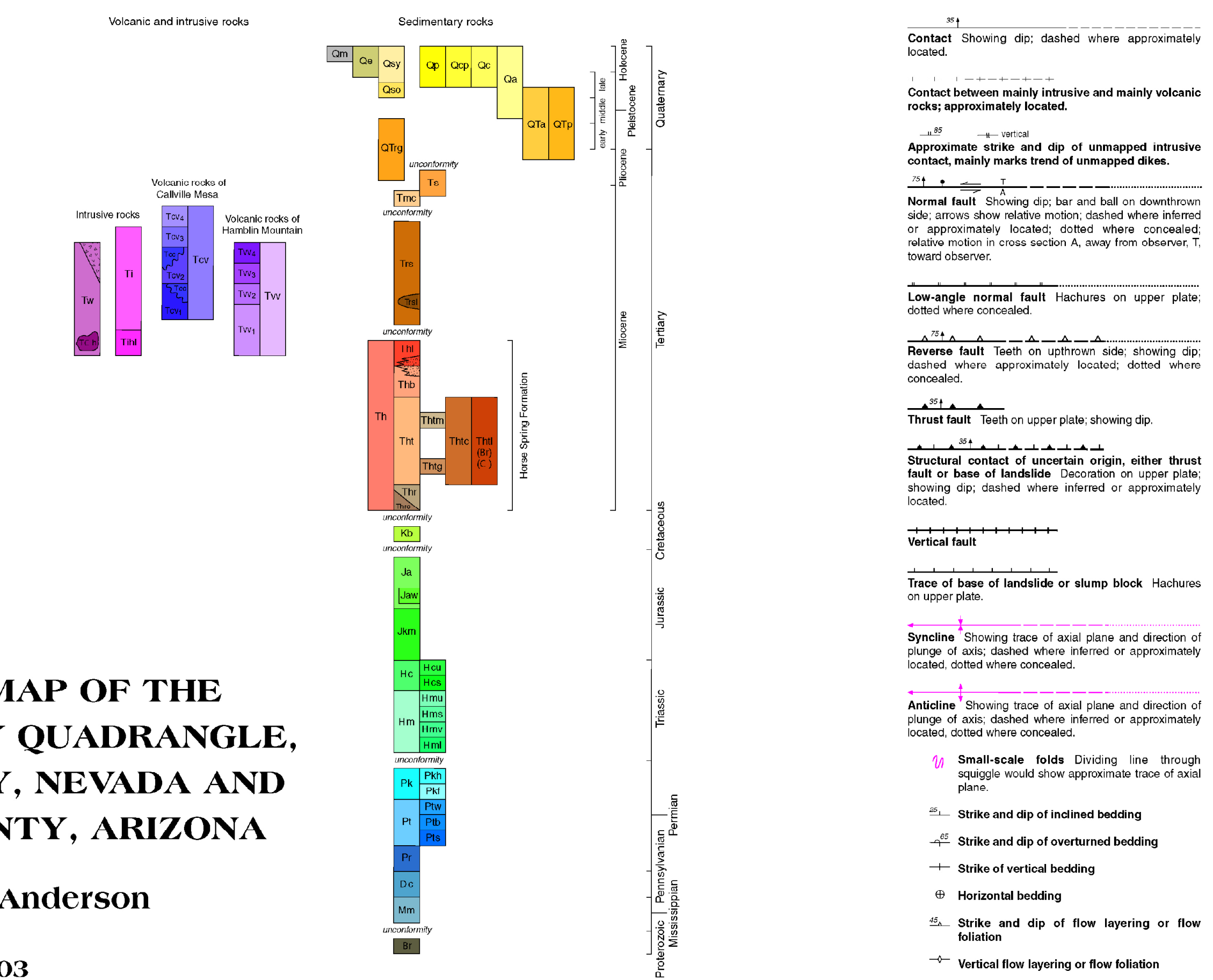
- Manmade feature**
- Eolian sand and associated deposits**
- Stream Deposits**
 - Young sidewash alluvium
 - Old sidewash alluvium
 - Mainstream alluvium
- Piedmont-Slope and Colluvial Deposits**
 - Piedmont-slope deposits
 - Undivided colluvium and piedmont-slope deposits
 - Colluvium
 - Alluvium
 - Older alluvium
 - Older piedmont-slope deposits
- Basin-Fill Deposits**
 - Post-volcanic basin-fill deposits
 - Muddy Creek Formation
 - Red sandstone unit
 - Landslide and debris-flow deposits
 - Horse Spring Formation, undivided
 - Lovell Wash Member
 - Elter Ridge Limestone Member
 - Thumb Member
 - Gypsiferous mudstone lithofacies
 - Gypsiferous lithofacies
 - Conglomerate lithofacies
 - Landslide blocks and megabreccia
 - Rainbow Gardens Member
 - Conglomerate lithofacies
- Intrusive and Volcanic Rocks and Associated Sedimentary Rocks**
 - Wilson Ridge pluton
 - Pendants and xenoliths
 - Dikes, sills, and plugs
 - Intruded sedimentary rocks
 - Volcanic rocks of Callville Mesa, undivided
 - Basalt
 - Rhyolite andesite
 - Basaltic andesite
 - Conglomerate
 - Andesite
 - Volcanic rocks of Hamblin Mountain, undivided
 - Andesite breccias and flows and associated sedimentary rocks
 - Andesite and dacite flows
 - Andesite and dacite autoclastic breccia and debris-flow breccia
 - Andesite and dacite flows and autoclastic breccias

- Pre-Cenozoic Sedimentary Rocks**
 - Baseline Sandstone
 - Aztec Sandstone
 - Lower sandstone unit
 - Kayenta and Moenave Formations, undifferentiated
 - Chinle Formation
 - Shinarump Member
 - Moenkopi Formation
 - Upper red member
 - Shinarump Member
 - Virgin Limestone Member
 - Lower red member
 - Kalbar Formation
 - Harrisburg Member
 - Fossil Mountain Member
 - Toroweap Formation
 - Woods Ranch Member
 - Brady Canyon Member
 - Selgman Member
 - Red beds
 - Callville Limestone
 - Monte Cristo Limestone
 - Crystalline basement rocks

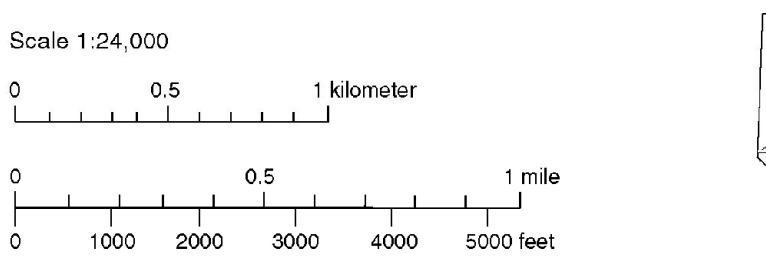
GEOLOGIC MAP OF THE CALLVILLE BAY QUADRANGLE, CLARK COUNTY, NEVADA AND MOHAVE COUNTY, ARIZONA

R. Ernest Anderson

2003



See accompanying text for explanation of units, figures, references, and a description and discussion of the geologic structure of the Callville Bay Quadrangle.



CONTOUR INTERVAL: 20 METERS
Underwater contour interval: 10 meters
Base map: U.S. Geological Survey Callville Bay 7.5' Quadrangle, 1983
Universal Transverse Mercator, 1927 North American Datum

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