



Plate 1B. Cross sections for plate 1A. Major formation boundaries are hypothetically projected below the ground surface and dashed above the surface. The lighter discontinuous dashed lines below the surface indicate the generalized attitudes of foliations and styles of folds. Zero marks sea level. The lithologic abbreviations are the same as in plate 1A. No vertical exaggeration.

Note that the plunges on fold axes shown on plate 1A are not consistent, particularly west of the strip of the Straits Schist; some plunge NW, some SE, and some SW, and others are essentially horizontal. Therefore, the interpretation of fold geometry in cross section is somewhat speculative in detail because the measured attitudes of minor fold axes of one generation in many cases bear little resemblance to the attitude of major fold axes of a different generation related to the map-scale outcrop pattern. These difficulties are inherent to regions with multifold histories.