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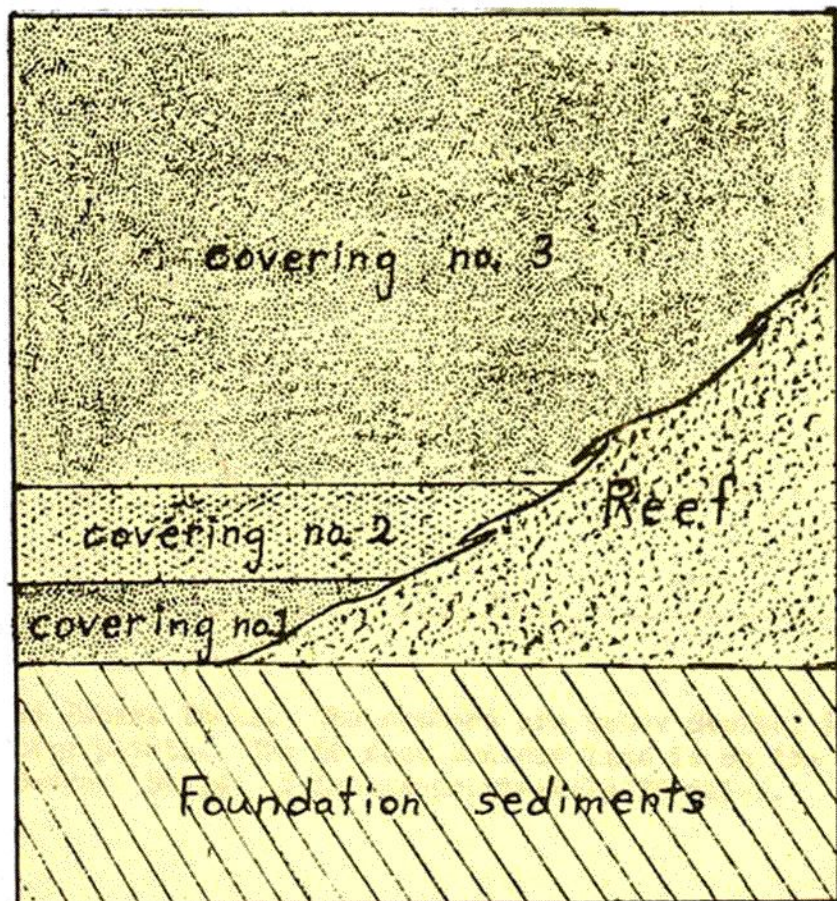


Fig. 1. Diagram of a buried Canadian atoll reef, with evaporite coverings. No. 1--laminated anhydrite (80 feet), no. 2--laminated dolostone (70 feet), no. 3--anhydrite and dolostone in alternating layers (500 feet thickness). These coverings belong to the Middle Devonian Period.