



PLATE 3  
(Figures 1 and 5, X60; other figures, X20.)

Fig. 1-4. *Eridopora beilensis* Perkins & Perry, n. sp. 1, Tangential section showing nature of lunaria on pyriform zooecia and interzoecial tissue (holotype, IU 6801). 2, Longitudinal section (holotype, IU 6801). 3, Tangential section (holotype, IU 6801). 4, Tangential section (paratype, IU 6802).

Fig. 5-7. — *Rhombopora lepidodendroides* Meek; hypotypes. 5, Tangential section showing megacanthopores, micracanthopores, and character of zoecial wall (IU 6812). 6, Longitudinal section (IU 6813). 7, Typical tangential section (IU 6813).