



FIGURE 6—1, *Stylostraea rowetti* n. sp., LACMIP holotype 11436, longitudinal section. 2, 3, *Neomultithecopora mccutcheonae* (Wilson and Langenheim), LACMIP hypotype 11411. 2, transverse section; 3, longitudinal section. 4, 5, *Cornwallatia tabularia* (Hoare), LACMIP hypotype 11422. 4, transverse section; 5, longitudinal section. 6, 7, *Neosyringopora multattenuata* (McChesney), LACMIP hypotype 1143. 6, longitudinal section; 7, transverse section. All figures $\times 3$.

1980; Weibel, 1982; and Fritz et al., 1984). Langenheim (1964) and Langenheim and Langenheim (1965) also noted a *N. cf. N. multattenuata* in part of this sequence, a taxon characterized by thinner walls and more vesicular dissepiments, but otherwise very close to *N. multattenuata*. We have not recognized these characters in the available specimens. We also have been unable to confirm through collections that this taxon, as reported by Langenheim and Langenheim (1965), occurs in unit 238, the sandy unit overlying the unit with the larger coral fauna. In our collections, *Neomultithecopora mccutcheonae* is the highest syringoporid coral in the section.

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