

APPENDIX

It must be admitted as possible that other species occur in the Guelph dolomite, for numerous specimens were examined of which the structure could not be made out with sufficient accuracy for description. Notable is a compact close-grained example occurring in large (eight to ten inch) hemispheric masses and exhibiting distinct latilaminar structure with a fairly constant separation of about 8 mm. Another similar species but with the latilaminae much thinner may be referred to *Stromatopora antiqua*. Many sections were also examined in which faint evidence of laminae may be seen. These may belong to *C. striatellum* or some other species of *Clathrodictyon*. There also occurs a ramose form exhibiting slight evidence of the structure of a true *Stromatopora* but it is likewise much too poorly preserved to render a description justifiable.