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C. COMMENTS.

The author (P.W. Askins) does not believe that the wriggilite is a replacement of algal stromatolite for the following reasons:-

- (a) no unreplaced stromatolites with similar textures to wriggilite have been found;
- (b) where partial replacement textures are observed in ML 2, SMD 5, SMD 12 the wriggilite is as veinlet-like replacement of limestone similar to that illustrated in Fig.8;
- (c) evidence for predominantly structural control rather than lithological control of the wriggilite is abundant, as has been discussed elsewhere;
- (d) the layering in wriggilite is very complex; unconformable relationships between the layers are common, and such geometry is unknown in stromatolites;
- (e) selective replacement of pre-existing stromatolite layering by rhythmic layers of fluorite, magnetite and calc-silicate minerals over such a large scale is an unlikely, exceedingly specialized, process .