

PLATE VII.

Laciniate specimens of *Orbitolites complanata*.

All the disks represented in this Plate are magnified four diameters ; and, with the exception of fig. 3 (which represents a *normal* disk of the massive type), show in a greater or less degree the "laciniation" of margin, which seems to depend—like the irregular outgrowths from the central and intermediate portions—on an excess of productive power.

Figs. 4 *a* and 4 *b* show, under a higher power, the central and one of the intermediate outgrowths seen in fig. 4, so as to exhibit the pores which correspond to the marginal pores of the regular annuli.