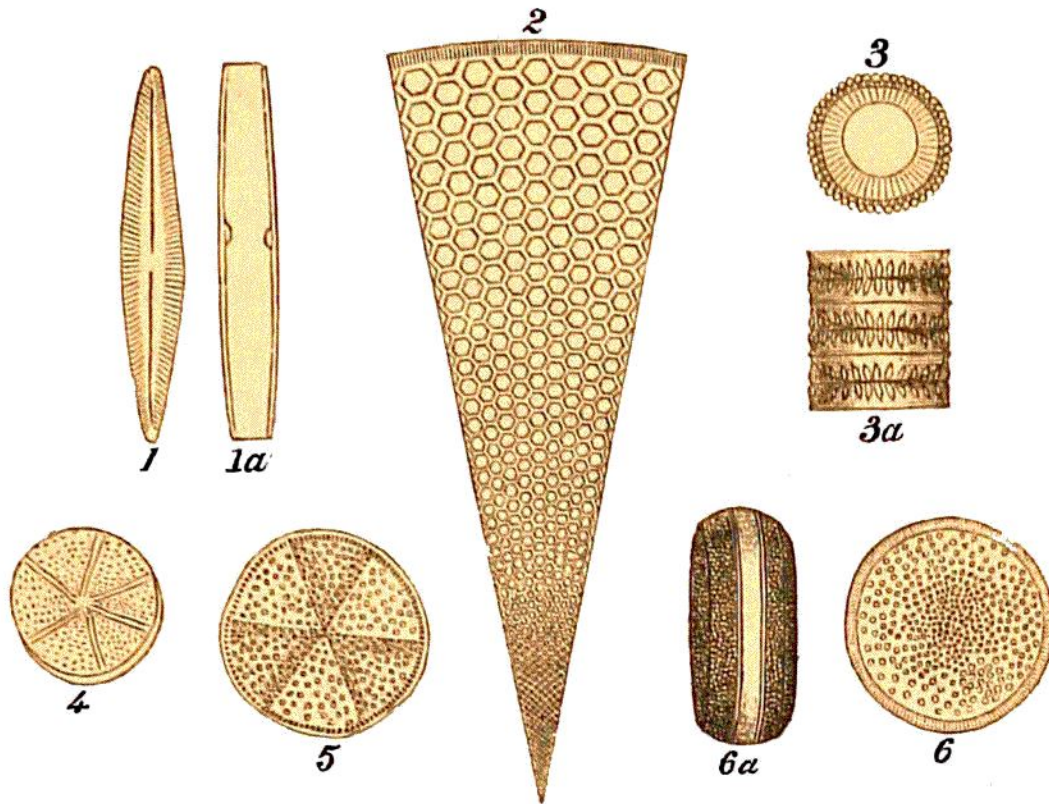


INFUSORIAL MARL OF RICHMOND, IN VIRGINIA.—
The town of Richmond, in Virginia, is built on strata of siliceous marls of great extent, which



LIGN. 48. ANIMALCULITES OF THE RICHMOND EARTH, VIRGINIA.

Inv. × ×

(Presented by Dr. Bailey.)

Fig. 1.—NAVICULA. 1a. Side view.

2.—COSCINODISCUS RADIATUS; a portion of the circular shield.

3.—GAILLONELLA SULCATA. The upper figure shows the face of one of the joints or animalculites.

3a. Three of these animalculites united.

4, 5.—ACTINOCYCLUS. Two species.

6.—COSCINODISCUS PATINA. Front and side views.

have a total thickness, beneath and around the town, of more than twenty feet. These marls, whose composition was first detected by Professor