

#### DESCRIPTION OF PLATE.

Fig. 1. Side view of a specimen of *Porocrinus Smithi*, without arms or column.

Fig. 2. An imperfect specimen, having a membrane covering two of the hydrospires.

Fig. 3. Flattened specimen, with portions of arms and column.

Figs. 4 and 5. Sections of column showing size of central canal, &c.

Fig. 6. Summit structure of specimen shown in Fig. 1.

Fig. 7. One of the sub-radial plates enlarged.

Fig. 8. Diagram.

Fig. 9. Specimen of *Agelacrinites Dicksoni* from the Cabinet of Dr. Grant.