

PLATE LX.

*Petalidium foliaceum* (p. 349).

Fig. 1. Lateral view ; enlarged twice.

„ 2. Oral apparatus ; *d,d*, distal joints of the synnhipod of the mandibles ; *d'*, epistoma ; *d'',d''*, metastoma ; *e,e*, first pair of siagnopoda.

*d*. Siagon or mandible.

*e*. First siagnopod ; detached.

*f*. Second siagnopod ; detached.

*g*. Third siagnopod ; detached.

„ 3. Branchiæ, shown in position.

„ 4. A foliaceous branchial plate.