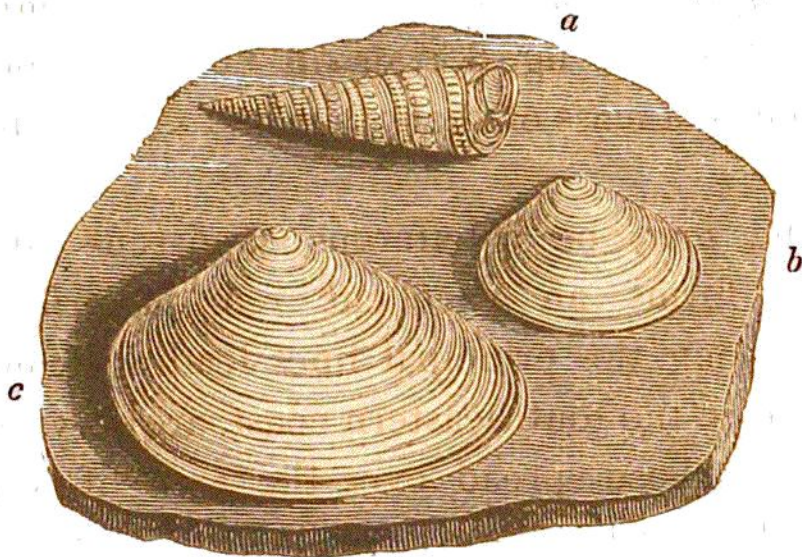


and laminated clays. Pounceford, on the estate of Lord Ashburnham, on the road to Burwash, in Sussex, presents several highly interesting sections of the argillaceous beds and limestones. Descending through a defile in the sandstones, we arrive at the bottom of a glen, along which a rapid stream, that bursts out from between the clay-partings, rushes to a distant and lower valley. On each side openings are made, to arrive at a greyish blue limestone abounding in shells, which is employed on the roads, and is also converted into lime for agricultural purposes. Where the stone lies deep, shafts are sunk from the surface, and after the extraction of the limestone, they are deserted and filled up. This



TAB. 66.—CLAY WITH SHELLS, FROM POUNCEFORD, SUSSEX.

*a*, *Melanopsis attenuata*; *b*, *Cyclas media*; *c*, *Cyclas membranacea*.

spot is highly interesting and picturesque; incrusting springs issue from the limestone beds, and deposit tufa on the mosses, equiseta, and land-shells: