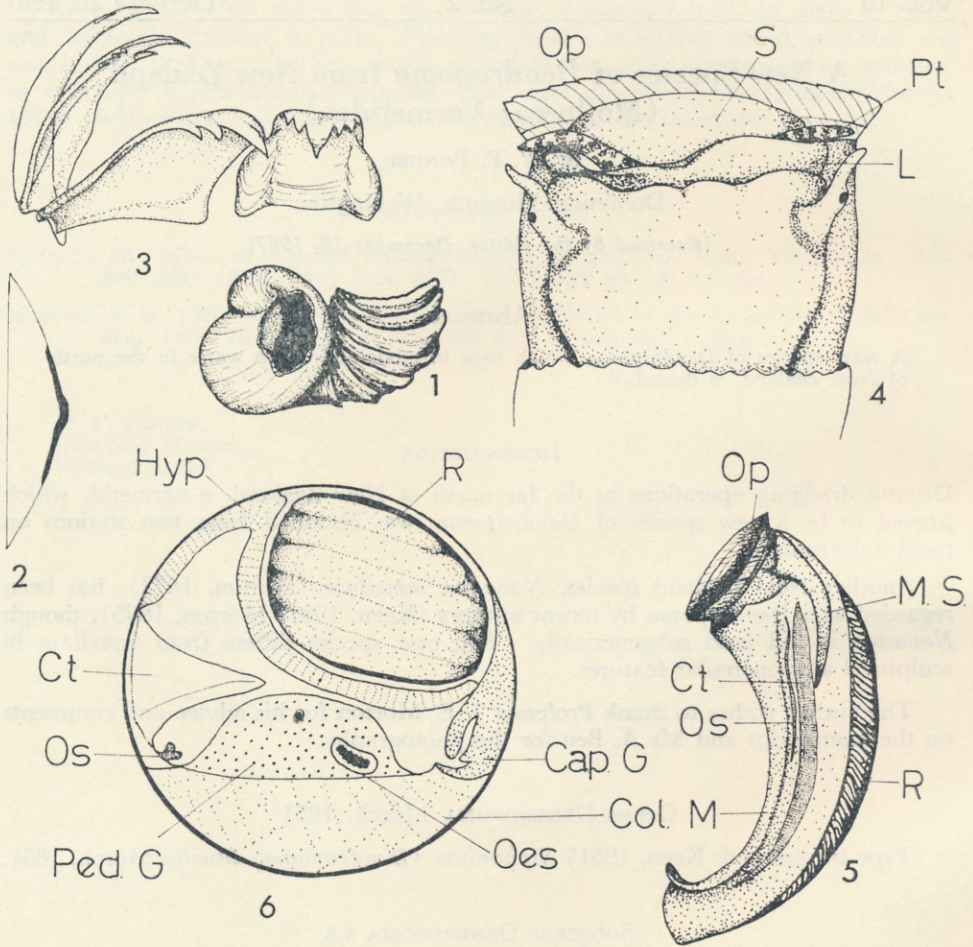


with an intervening row of scales between each rib. Scales formed from close, weak circular growth lines, but spines much less frequent. First post-nuclear whorl with no spiral sculpture, only strong, circular lamellae (Text-fig. 1). Tube white, flattened, and non-sculptured where attached to substratum. The broken paratype has an aperturally-concave septum crossing the tube about $1\frac{1}{2}$ whorls from the aperture. No juvenile shells in type cluster, but these seen in other material. Protoconch (Text-fig. 1) dextrally coiled, about two whorls, strongly marked off from post-larval shell by a raised rim; dark reddish-brown, with fine spiral sculpture; last half whorl not seen on outer surface.



TEXT-FIG. 1.—Protoconch.

TEXT-FIG. 2.—Operculum, a diagrammatic vertical section showing the thickened areas in black.

TEXT-FIG. 3.—Radula.

TEXT-FIG. 4.—Dorsal view of head and foot.

TEXT-FIG. 5.—Lateral view of the anterior portion of the animal removed from its shell.

TEXT-FIG. 6.—Diagrammatic transverse section of the mantle cavity.

Cap. G., capsule gland; Col. M., columella muscle; Ct., ctenidium; Hyp., hypobranchial gland; L., upper lip; M.S., mantle slit; Oes., oesophagus; Os., osphradium; Ped. G., pedal gland; Op., operculum; Pt., pedal tentacle; R., rectum; S., sole.