

## PLATE VIIa.

The Lettering is the same in all the Figures.

<i>ca.</i> Fibrillar sheath round vascular axis of stem.	<i>ls.</i> Interarticular ligament of stem.
<i>ca'</i> . Its radiating extensions.	<i>p.</i> Pigment bodies.
<i>ch'</i> . Downward prolongation into the stem of the cavities of the chambered organ.	<i>rm'</i> . Muscular fossæ on the distal face of the first radial.
<i>hl'</i> . Fossa lodging the dorsal ligament.	<i>rs.</i> Radial space in stem.
<i>ll'</i> . Fossa lodging the interarticular ligament.	<i>V.</i> Vascular axis of stem.

Figs. 1-21. *BATHYCRINUS ALDRICHIANUS*, Wylv. Thoms.

		Diam.	Page
Fig. 1.	Optical section of a piece of stem, cut longitudinally, .	x 66	31
Fig. 2.	Transverse section of stem, central portion, .	x 300	31
Fig. 3.	Upper face of top stem-joint, .	x 26	26
Fig. 4.	Upper face of third joint, .	x 26	26
Fig. 5.	Upper face of fifth joint, .	x 26	27
Fig. 6.	Upper face of ninth joint, .	x 26	27
Fig. 7.	Upper stem-joint, .	x 16	27
Figs. 8, 9.	Middle stem-joints, .	x 16	27
Figs. 10, 11.	Lower stem-joints, .	x 16	27
Figs. 12-14.	The basal ring, .	x 17	226
Fig. 12.	From above.		
Fig. 13.	From the side.		
Fig. 14.	From below.		
Fig. 15.	Distal face of first radial, .	x 16	231
Fig. 16.	Distal face of second radial, .	x 16	231
Fig. 17. <sup>1</sup>	Distal aspect of axillary, .	x 16	231
Figs. 18, 19.	Distal and proximal faces of the fifth brachial, .	x 16	232
Figs. 20, 21.	Proximal and distal faces of an outer brachial, .	x 16	232

Figs. 22, 23. *BATHYCRINUS CAMPBELLIANUS*, n. sp.

Figs. 22, 23.	Proximal and distal faces of an outer brachial, .	x 30	232
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<sup>1</sup> This figure is wrongly lettered 7 on the plate.