

THE
GEOLOGY AND FOSSILS
OF
THE TERTIARY AND CRETACEOUS FORMATIONS
OF
SUSSEX.



QF 9 (221)



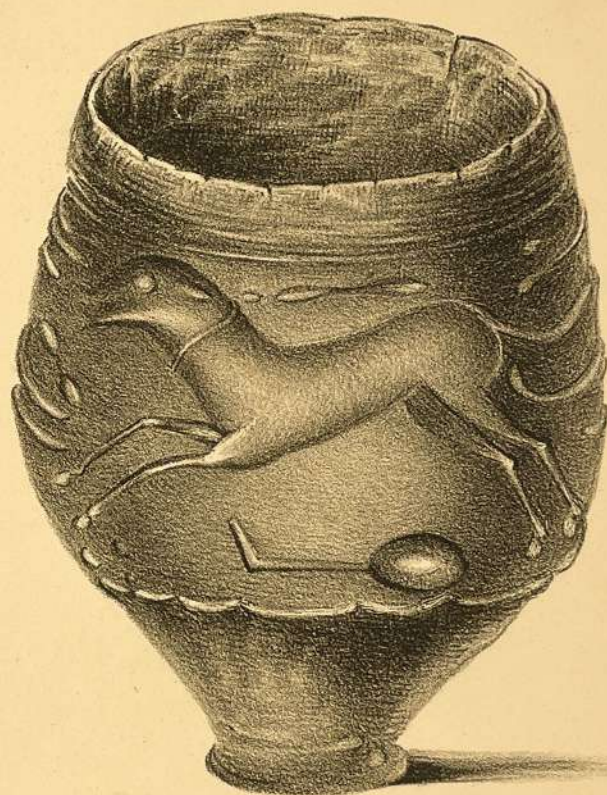
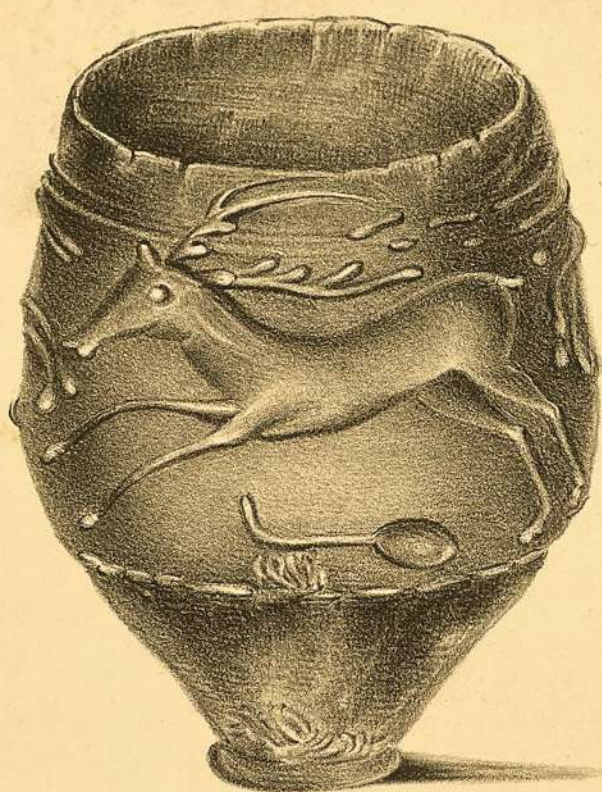
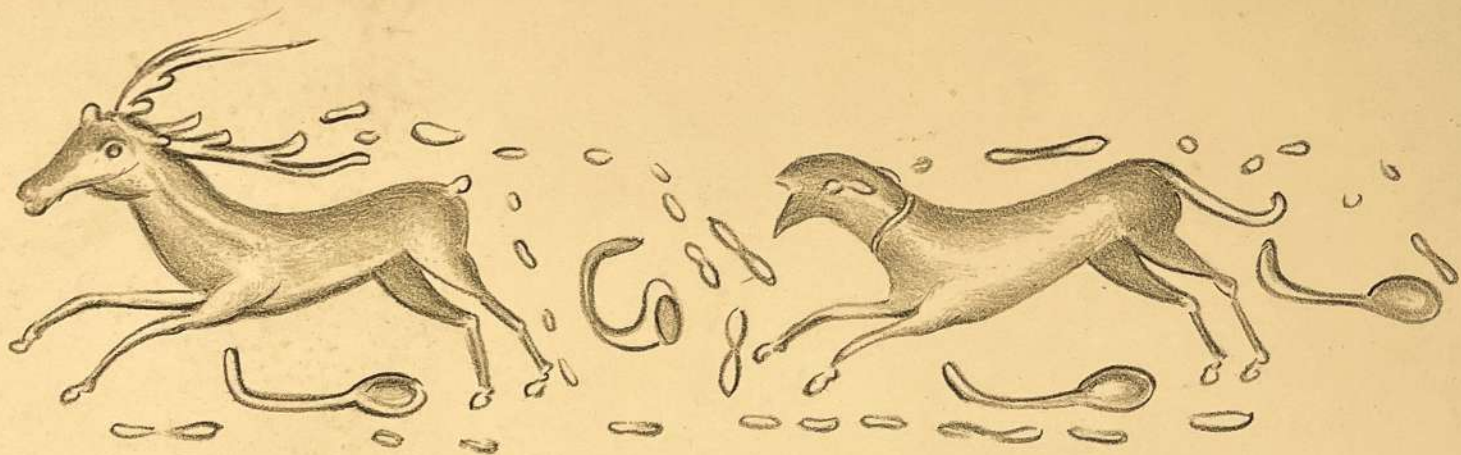
THE
GEOLOGY AND FOSSILS
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TERTIARY AND CRETACEOUS FORMATIONS
OF
SUSSEX.

BY
FREDERICK DIXON, ESQ., F.G.S.

“In the present state of Geological knowledge, Facts are more wanted than Speculations.”—BAKEWELL.

LONDON:
LONGMAN, BROWN, GREEN, AND LONGMANS.

1850.



Drawn on Stone by Maria Dixon.

Day & Son, lith^s to the Queen.

FUNERAL VESSELS,

The same size as the original, found at Worthing in 1845, in cutting for the Railroad.

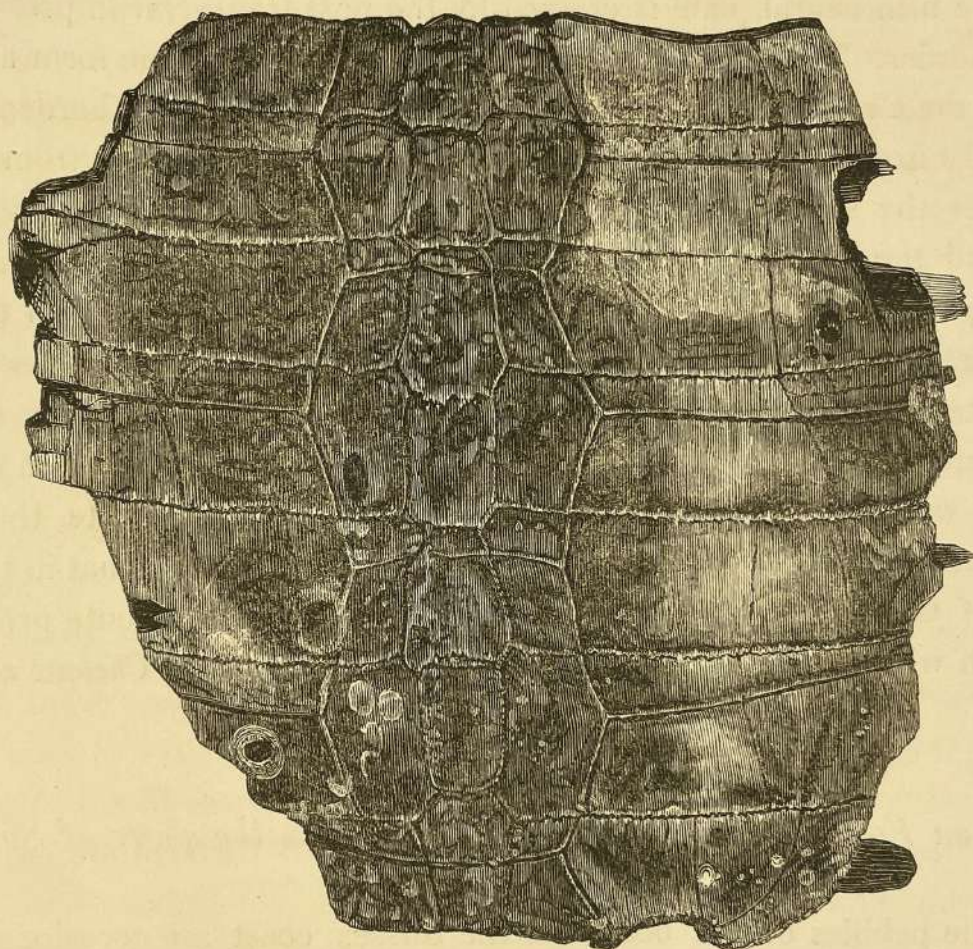
1, Ornaments continued round N^o 2. 3. Glass Vessel.

Note of the remains of a Turtle in the Museum of F. DIXON, Esq. By
PROFESSOR OWEN, F.R.S.

REPTILIA.

Chelone declivis, Owen.

Subjoined is a woodcut of a portion of the carapace of the *Chelone declivis*, from the London clay of Bognor; it is the only specimen that has hitherto

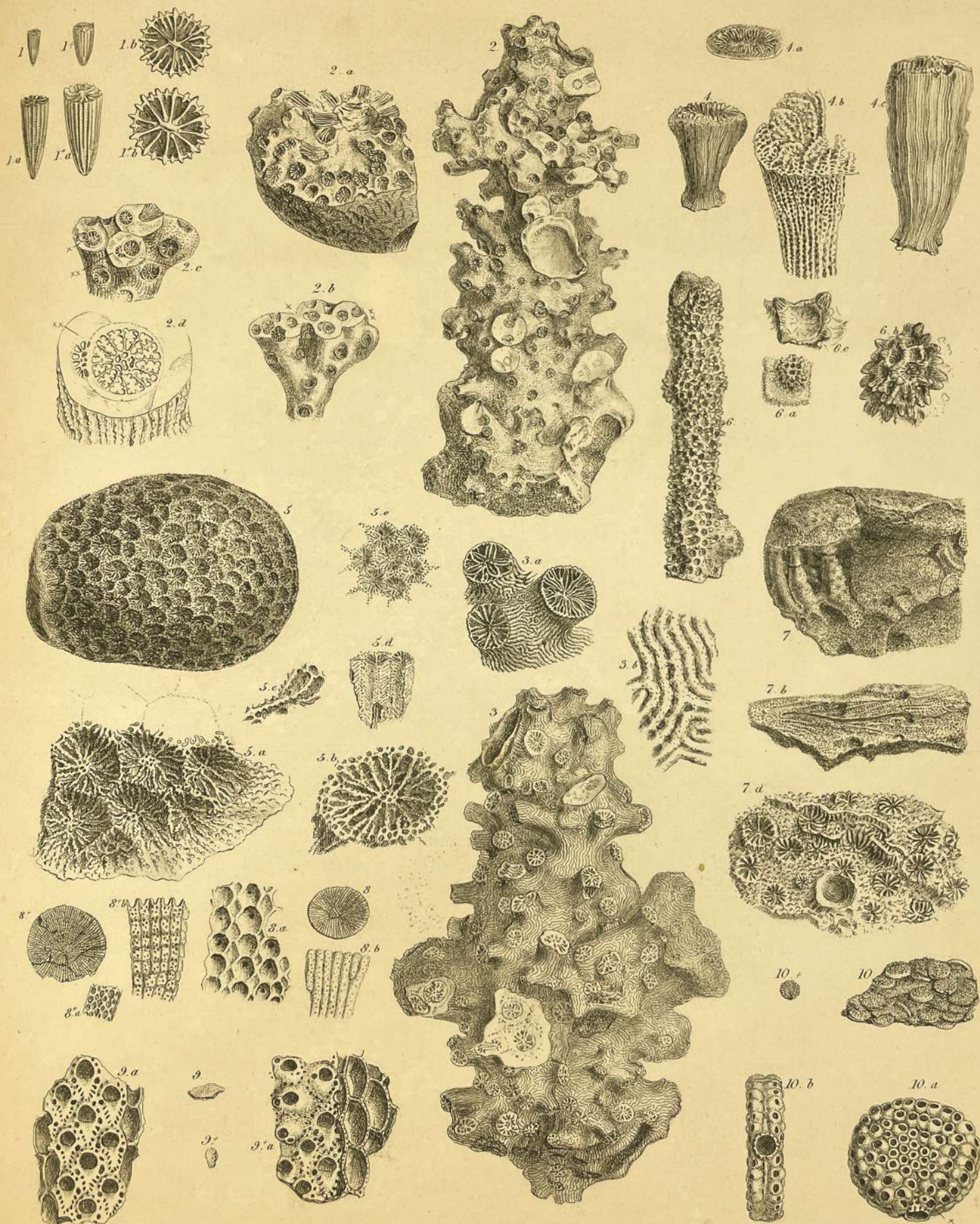


Chelone declivis, half the natural size.

been discovered in that locality. The extinct Turtle represented by this specimen, and indicated by the above term, bears the same relation to the *Chelone convexa*, as the *Chelone longiceps** does to the *Chelone latiscutata*†; that is, it has the

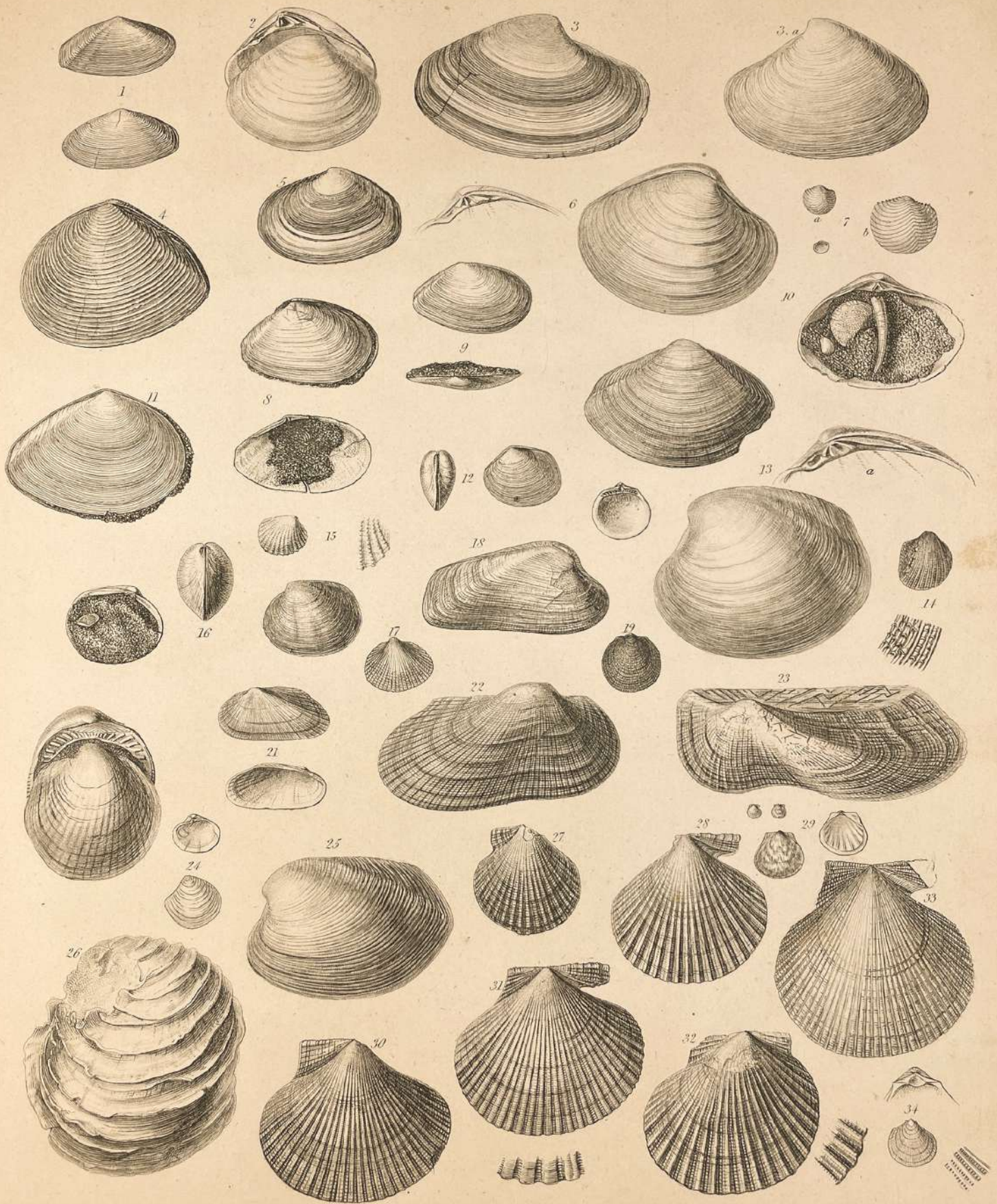
* Proceedings of the Geological Society of London, December 1, 1841, p. 575. † *Ibid.* p. 574.

TAB. I.

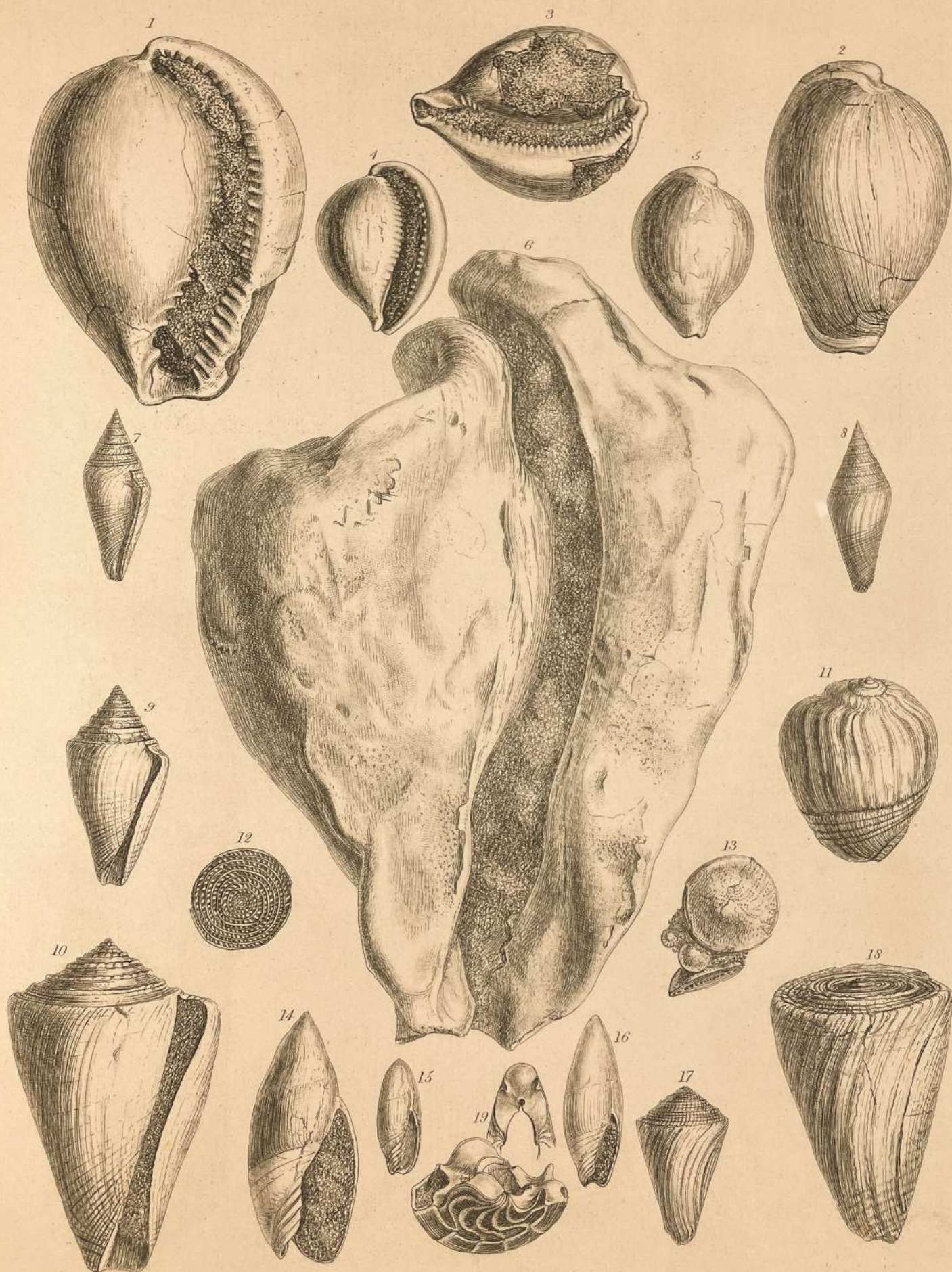


Eocene Corals of Bracklesham

TAB. III.



Eocene Shells of Bracklesham.



Eocene Shells of Bracklesham.



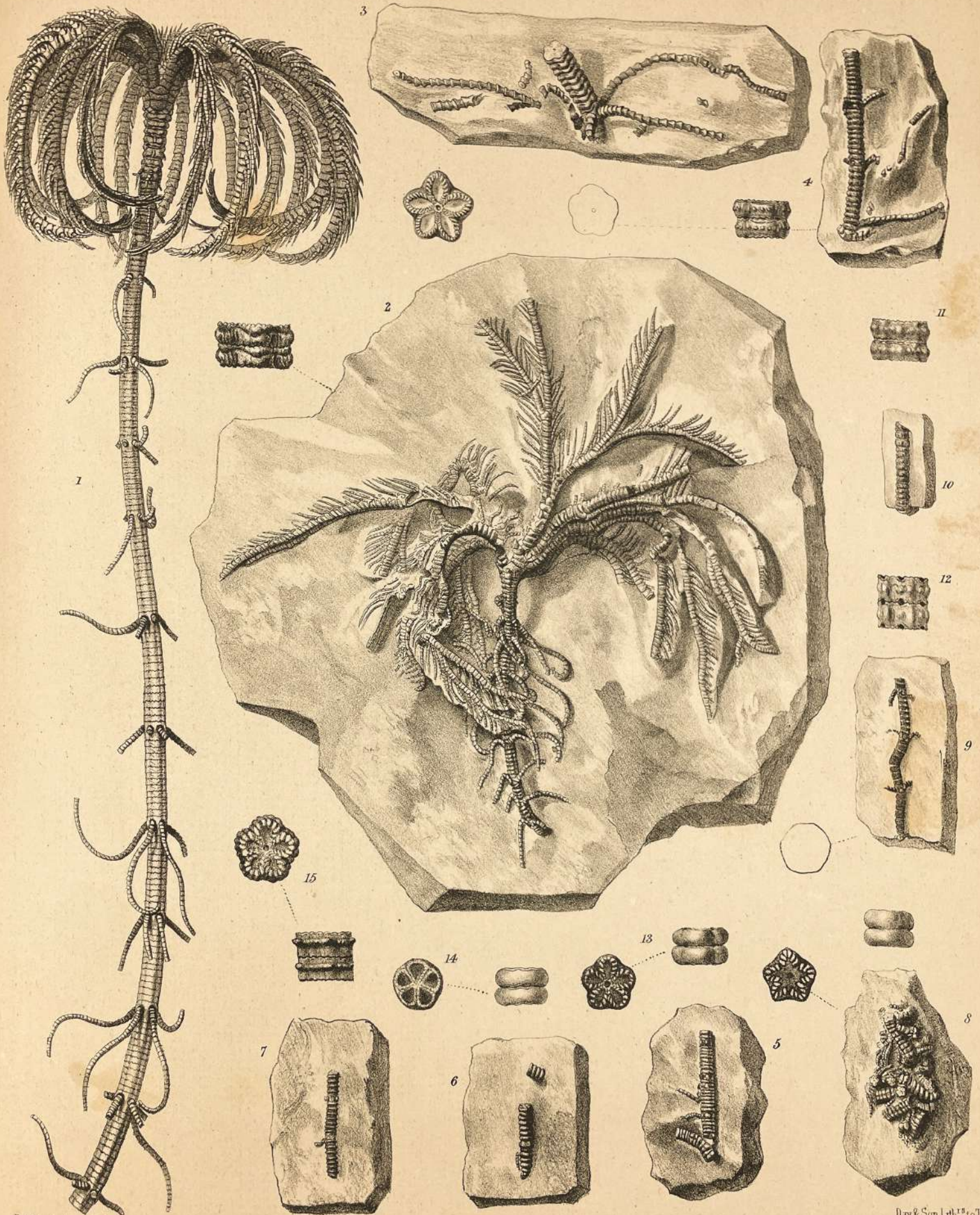
Eocene Shells of Bognor.



From Nat. in Zinc by J. Bralchen.

Day & Son. Lith. to the Queen.

Eocene fossils of Bognor.



Dinkel del. et lith.

Day & Son, Lithrs to The

Encrinurites of the Chalk.

