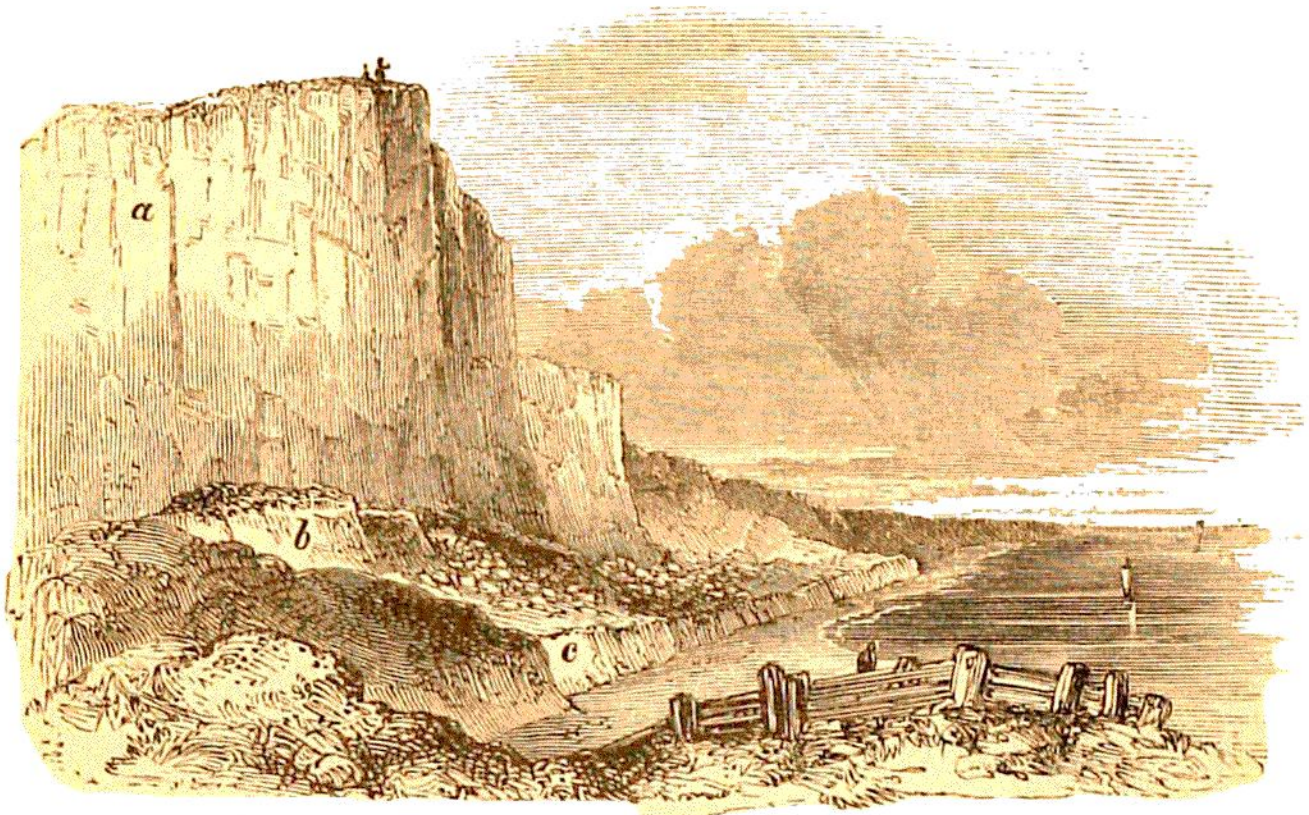


GEOLOGICAL STRUCTURE OF BRIGHTON CLIFFS.

“ Yes! where the huntsman winds his matin horn,
 And the couch'd hare beneath the covert trembles;
 Where shepherds tend their flocks, and grows the corn;
 Where Fashion on our gay Parade assembles—
 Wild Horses, Deer, and Elephants have strayed,
 Treading beneath their feet old Ocean's races.”

HORACE SMITH.



G. A. M. del^t. 1836.

J. Whimper, lign^t.

LIGN. 159. BRIGHTON CLIFFS, from the Sea-shore, near KEMPTOWN;
 looking East, or towards Rottingdean.

a.—The Elephant bed.

b.—An Ancient Sea-beach, composed of shingle and boulders of granite, porphyry, &c.

c.—The Chalk which forms the base of the cliff.