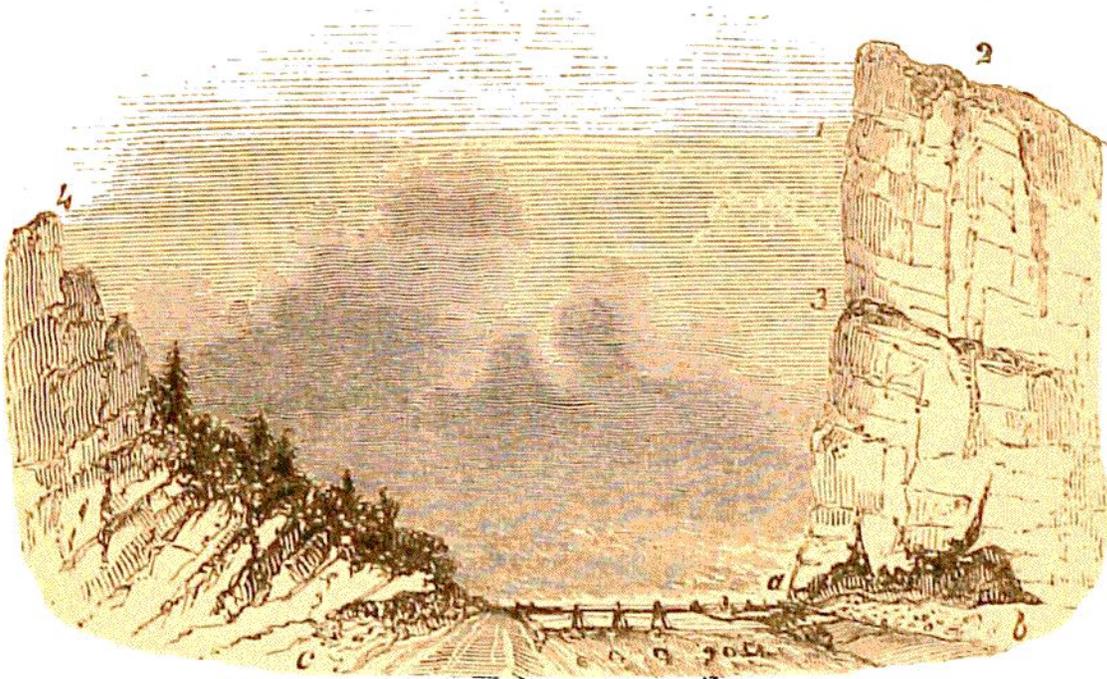


hand-rail is stretched across the Derwent, which is here of considerable breadth, and dashes along over fallen masses of rock in its course towards the south. The High Tor (*Lign.* 162.) consists of a



G. A. M. del^t.

J. Whimper, lign^t.

LIGN. 162. SECTION ACROSS THE VALLEY OF THE DERWENT,
AT THE HIGH TOR, MATLOCK.

- 1.—The HIGH TOR, composed of strata of MOUNTAIN LIMESTONE.
- 2.—Capping of MILLSTONE GRIT and DRIFT.
- 3.—Supposed position of an intrusion of TRAP.
- 4.—Cliff of limestone on the opposite side of the valley.
 - a.—Entrance to the *High Tor* Cavern.
 - b.—*Trap* seen at the bottom of the Cave.
 - c.—*Trap* beneath the limestone on the opposite bank of the Derwent.

capping of Drift, and of millstone grit (2.); of a series of beds of limestone with encrinites and shells, slightly inclined southward (1.); of a layer of volcanic matter, termed in Derbyshire, *toadstone*,