



LIGN. 165. GROUND PLAN OF CRICH HILL, Derbyshire.

(Scale, one inch to a mile.)

By HENRY CARR, Esq. C. E., from actual Survey.

The area, enclosed within a line, and marked *Stand, Crich Hill*, is the elevated oblong dome of *limestone*. All the surrounding country is composed of *millstone grit* and *sandstone*.

The arrows on the boundary line of Crich Hill, denote the direction of the dip of the limestone strata, in nine positions, measured and determined by Mr. Carr. The dip varies from 20° to 50° ; the greatest inclination is on the south-east of the tower.

The arrows on the surrounding millstone escarpments, mark the dip of those strata in a sufficient number of stations, to convey a general idea of the position of the mountain masses environing Crich Hill.*

* At Whatstandwell, a bridge crosses the Derwent; and close by, there is the BULL Inn, where good accommodation and sleeping apartments may be obtained.