



# MonteCeceri

## Cava Braschi

### Cava Fratelli Braschi, a Latomia.

Graphics by Arts & Altro PROJECT - Fabrizio Darmanin

On the walls and in the vaults of the numerous and beautiful Latomie of Monte Ceceri it is easy to read the history and methods of cultivation, executed by thick and progressive cuts that opened up the vault of the quarry and then successively produced slabs according to the rock strata. In the presence of the main fractures, called "fine", a pillar was left to support the vault, both on one side and the other on the fracture; once the work was completed, these supports were the cornerstones of the vault. The vault was made strong and stable, taking care not to take upper part of the Serena stone, a layer of about 60 cm was always left to form a sealed roof at the base of the galestro and scrap marl levels. In some quarries, over time, this supporting slab dropped, causing either partial collapse of the vault or a total collapse of the entire underground quarry, resulting in cave-ins and landslides.



Latomia, clearly showing the rock strata with the powerful bank of Macigno

Text taken from "Convenzione con Università degli studi di Firenze, Dipartimento di scienze della Terra, responsabile Prof. Geol. Massimo Coli. Anno 2001.



Inside of the quarry: in the ceiling and in the footings supporting the ceiling, the signs of the blocks progressively extracted from the bank of Macigno are clearly visible.



Photos by Fabrizio Darmanin

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