

1 The construction of the Cave

The building stone, used in the construction of the Cave, is sandstone (Calcarenite) from *Manresa*



Lluís Casals

2 The Small Cave

Sandstone (calcarenite) from *Manresa*



Joaquim Sanz



The Altar and alabaster relief from *Beuda (Catalonia)*

Joaquim Sanz

Crystalline Limestone Black Limestone Recrystallized Limestone Serpentine



Joaquim Sanz

Griotte Limestone from *Castellar de N'Hug (Catalonia)*

Marble from *Carrara (Italy)*

3 The Lobby



Joaquim Sanz



Joaquim Sanz

Green marble from *Campan (França)*

Serpentine

White and grey marble from *Carrara (Itàlia)*

Recrystallized limestone

Crystalline limestone

Marbles from *Carrara (Italy)*



Lluís Casals

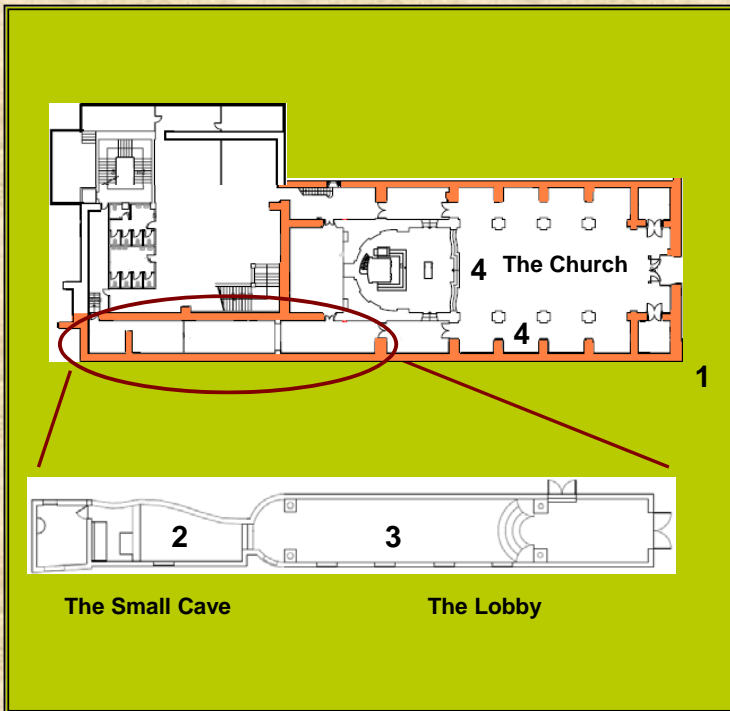
Recrystallised Limestone

Griotte Limestone from *Castellar de N'Hug (Catalonia)*



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Griotte Limestone from *Isòvol (Catalonia)*





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Altar in alabaster from *Beuda (Catalonia)*Griottte Limestone from *Isòvol (Catalonia)* Fossiliferous Limestone

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Griottte Limestone from *Castellar de N'Hug (Catalonia)*

Different recrystallized Limestones

Alabaster: Sedimentary rock formed mainly out of gypsum; it is translucent and can take several colours on account of impurities

Fossiliferous limestone: Sedimentary rock with fossils and calcareous matrix, which means that most of the mineral is calcite. At first sight, one can see fossils, such as the nummulites.

Crystalline limestone: Sedimentary rock with an assemblage of big crystals; the tones and shape that one can see are due to this formation and impurities

Recrystallized limestone: Sedimentary rock which, as the name suggests, it underwent a further crystallization after being formed.

Fossiliferous recrystallized limestone: a pre-existent sedimentary rock; later it crystallized again, but in this case it contains fossils which have stood the temperature of re-crystallization.

Griottte limestone: It is a nodular and compact stone, usually with reddish tones; it is characteristic of the Carboniferous period.

Sandstone (calcarenite): Sedimentary stone formed with cemented grains of sand, of calcareous matrix in this case. One can see that is deteriorated by the external agents. If you touch it you will see how little grains of sand are placed in your fingers.

Marble: Metamorphic stone coming from a carbonated sedimentary rock.

Serpentinite: A greenish metamorphic stone, which consists of serpentine minerals, together with altered olivine and pyroxene minerals, and white calcite veins.

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urban stones



Joaquim Sanz

An itinerary to
 come to know
 the town a little
 better

