

CONTEXT DESCRIPTION



- 1 An historic photo of the XX century shows that the original layout of the courtyard was at the same height of the central portal.
- 2 The current layout of the courtyard is lower than the original and covered in gravel and pebbles.
- 3 The ground floor ledge is connected to the ground level by a stair which makes the interior not accessible to handicapped.
- 4 A step that confirms the previous layout is also present between the courtyard and the medieval tower.

INTERVENTION PROPOSAL

The ground floor ledge will be made accessible again with the construction of a sloped square that will reach the height of + 0.2 m.

- 1 Technology: floating flooring system



- 2 Tiling layout: this feature of the square will change in orientation to signal the previous medieval wall, now demolished.



- 3 Frame cover: this feature remarks the juxtaposition between the new intervention and the pre-existing context, the square isn't attaching to the building, because this would deny its nature, on the contrary it detaches it visibly and the respect towards the building with a slight detachment. This choice will also avoid the decay of the castle foundation which could occur with an occlusive intervention of connection.

- 4 The materials chosen for the realization of the square

Tiling: limestone

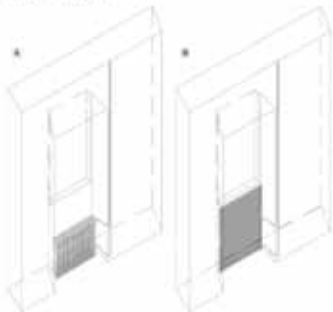
Frame cover: galvanized steel



HEATING AND ILLUMINATION SYSTEM

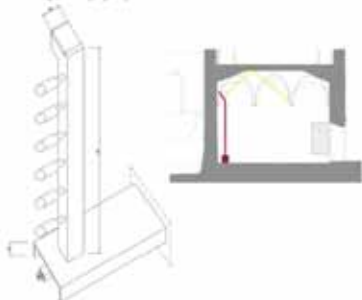
HEATING SYSTEM

Since the concept of this project is to improve the existing system, the use of more up to date and efficient radiators is suggested. The picked model is from the Italian industry Tubex, the series is called "Kubi", www.tubexradiator.com



ILLUMINATION SYSTEM

The illumination of the ground and first floor will be reorganized by placing vertical elements that will also be part of the entry furniture. Such elements will have spotlights on their tops which will cast light on the vaults and ceilings thus highlighting them.



The illumination of the third floor will employ spotlights placed directly into the beam holes.

GROUND LEVEL

FIRST FLOOR

SECOND FLOOR

