Most of the former rural buildings in the Province of Ragusa (Sicily), were built at the end of 1800, the year of construction is in fact present in many buildings entrance architraves.
Today many of these buildings are in a state of total abandonment, unused and left to deteriorate.

In many cases the buildings are located away from population center.

In recent years, there was the tendency on to purchase and renovate these buildings.

The Project presents the Renovation of a building stated as a former rural-residential in order to transform it into a house.
Ground Floor Old Situation

Ground Floor Project
First Floor Old Situation

First Floor Project
During the early stages of restoration the presence of a cavity wall was noticed at the base of our building. In the past this element was used to isolate the building from the rising damp from the ground. The decision was to clean up the cavity wall to allow again the isolation of the building.

The work began with:

Demolition and tearing up the inside flooring.
- External facades renovation and cleaning.

- Interstory renovation consisting in a single reinforced concrete block used for different rooms. In order to build this element, a connection between the new floor and the existing structure was provided.
It is planned, moreover, to redesign the internal staircase, maintaining the uniqueness of a typical stone staircase.

The former local bakery was in a bad state, its walls were impregnated with smoke (arising from the oven) and they were black. The decision was to plaster the walls of this room.
The roof coverage has been maintained with the already existing Sicilian clay tile

The wooden structure, was completely replaced

Important element was to provide a well insulated cover.

Conclusion

At the end of the restructuring process, the building was divided into ground floor and upper level. In all rooms were used typical cement tiles, similar to those already existing. The result obtained was satisfactory, during processing there were no problems derived from the structure's failure. The total of the maintenance work amounted up approximately to € 550,000.
Thank you for attention

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