



Villino Borghese: restoration in the heart of the city

A central warehouse on the immediate outskirts, a bridge with the site served by small vehicles to keep a continuous flow of supplies of goods, accesses by means of passes for a large number of workers, controlled by a sophisticated video surveillance system: for the restoration and restructuring work of Villino Borghese in Rome, this allowed to solve the logistical difficulties that the position of the building posed, situated as it is in a permanent limited traffic area with consequent restrictions on site operations. Without forgoing safety: the works were tested and delivered in full compliance with the established deadlines and without recording any accident at work.

Location

- **location.** Villino Borghese, Rome.
- **history of the building.** The mansion, under the restrictions of the provisions of law N. 1089, is in the historical centre of Rome. Constructed at the beginning of the last century on the banks of the Tiber between Piazza di Spagna and the area of the Palazzaccio, it houses rooms with murals by Giuseppe Cellini (1855-1940), eclectic artist, lover of noble forms, ardent collaborator in many social and literary undertakings of Gabriele D'Annunzio and designer of many objects as well as the author of many decorations carried out in the big Roman villas of the age.

Intervention

- **type of intervention.** Restructuring and conservative restoration.
- **duration of the intervention.** 2002 – 2003.
- **customer.** Partimmo S.a.s.
- **designer.** Alberto Torsello, architect.
- **general contractor.** Dottor Group, charged with the structural, architectural and system design
- **historical examinations and laboratory analyses.** The restoration was preceded by a thorough historical investigation and chemical diagnoses of the original materials.
- **structural/architectural intervention.** The intervention included the structural works and all the mechanical, electrical and special systems, as well as the outside prospects and those inside the building, bringing the internal distribution of the rooms back to the original plans. To comply with the agreed delivery dates it was necessary to carry out a punctual and rigorous programming of the phases of the work with Gantt and P.E.R.T. diagrams and scheduled checking of the actual state of progress.
- **artistic intervention.** The works also included the restoration of the ceiling decoration and the friezes painted inside.
In the restoration of the facades the reconstruction of the stuccoed volumes and decorative elements was carried out.
The intervention, carried out using methods and products that differed according to the types of decay and the diversity of materials subject to deterioration, witnessed a series of operational phases: surface and in-depth consolidation of the original supports, mechanical or chemical cleaning of the surfaces, biodeteriogenic treatment, stuccowork and reconstruction of volumes, finishes and decorations in faux travertine and final protection.