

# GAVÀ UNIÓ DE COOPERADORS REHABILITATION

J.L SERT - J. TORRES CLAVÉ  
(1936)

MERITXELL INARAJA I GENÍS, arquitecta

Category A - 06A001245 - March 2023

Objectiu temàtic 6: Contribuir a la conservació del medi ambient i el patrimoni cultural

The original slender and light form had to be preserved, even though it is no longer able to guarantee the necessary performance. Thus, the floor slabs were reinforced in their entirety at the top so as not to affect the original appearance of metal joist and vault visible in all the ceilings.

Likewise, the four main pillars, originally made up of only two T-profiles and later reinforced with concrete, had to maintain their slender appearance and for this reason had to be reinforced with interior plates that did not modify the original appearance.

Also, in order to maintain the original open floor plan and not interfere with the structural view of the floor slabs, the entire system of installations required for the new use was concentrated in the party walls and in the single elevator and service points.

The strategic location of the new elevator was decisive in the proposal in order to guarantee accessibility throughout the building without modifying the architecture of the building and the characteristic side entrance on the first floor.

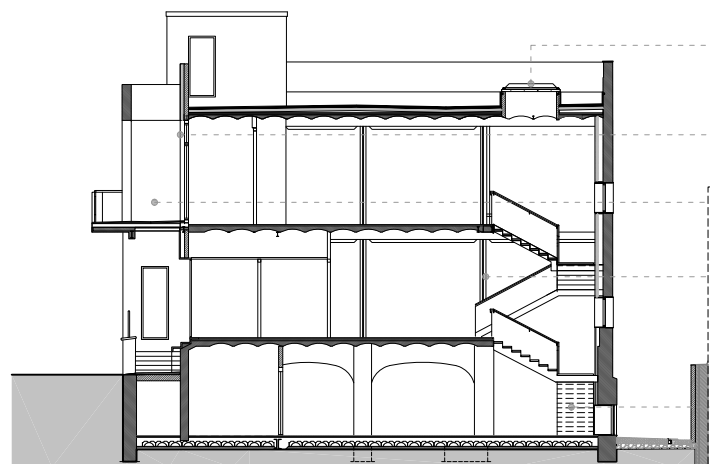
The restoration of the façade was done once all the interventions that had distorted the characteristic double façade plane had been overthrown, and based on the chromatic study carried out and the analysis of the existing materials under the layers added later to the original materials.

The existence of the majority white stucco on the façade and the red of the core of the scale were determined. Also the trace of the original lettering was found under the later applications to the facade and replicated according to the images and foundations.

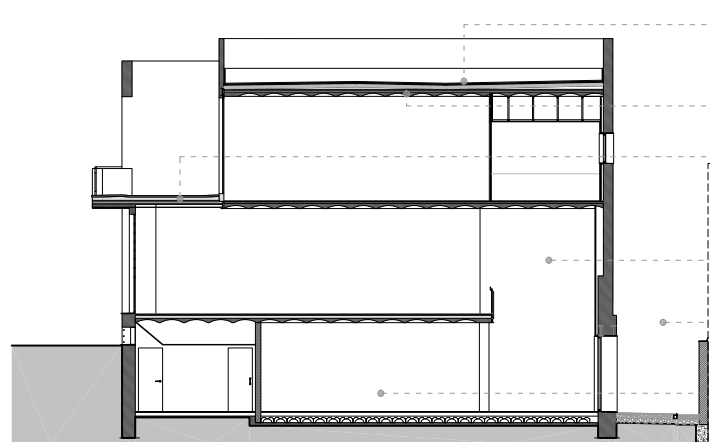


SECTION BEFORE INTERVENTION

Many of the architectural elements were preserved embedded in the later interventions



SECTION AFTER INTERVENTION



SECTION AFTER INTERVENTION

0m 2 4 6 8



UPPER FLOOR



ORIGINAL CURVED STAIRCASE



DOUBLE FAÇADE AND TERRACE