



| *Seismic retrofit of Palazzo Fagnoni, Firenze's headquarter of Autostrade per l'Italia*

Firenze, Italy

PROJECT INFOS



PROJECT

Palazzo Fagnoni is the headquarters of "Autostrade per l'Italia" in Florence.

The analysis carried out on the building observed that the building does not comply with the Italian standard NTC-08.

The designer has chosen the strategy of seismic isolation at the base of the building in order to keep the continuity of the work activities in the offices and to preserve the building's valuable architecture.

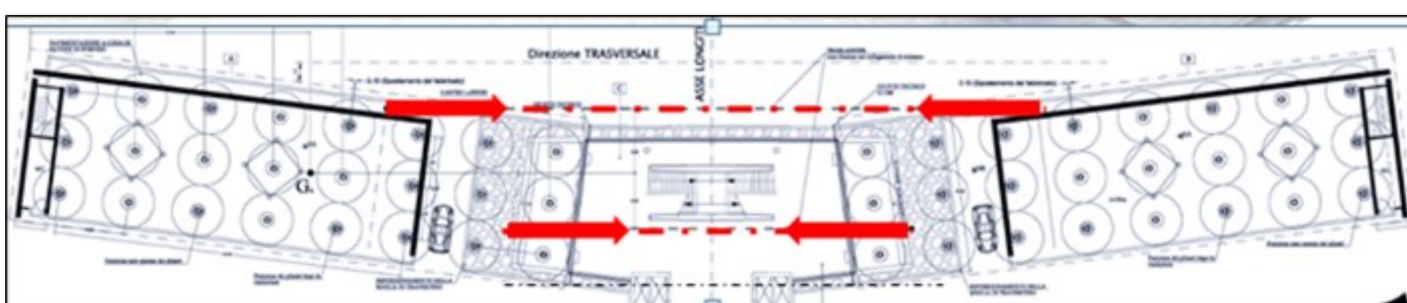
The special kind of retrofit adapted was to make the base isolation on the building but to increase the gap of the architectural joint between the two later buildings with the central one.



SOMMA PRODUCTS

SOMMA supplied 52 special bearings installed in a special device

n. 44 elastomeric isolators preblocked with a carpentry.



Recall of the building blocks, unloading and removal of the locking carpentry.