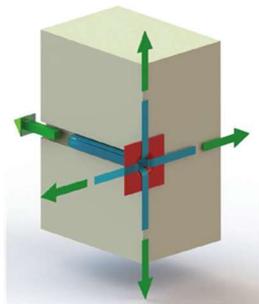




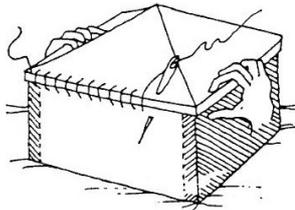
(a)

(b)

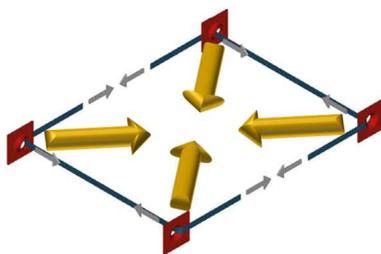
**Figure S1.** Special stainless steel elements for masonry protection: (a) Along the edges at wall ends (rounded angles); (b) Along the edges generated by the perforations (funnel plates).



**Figure S2.** Four stainless steel straps of the CAM® System sharing the same perforation.



**Figure S3.** Box-type behavior: by tying all the construction elements together, the building behaves as a single unit.



**Figure S4.** Stress transfer mechanism from a loop-shaped stainless steel strap placed in tension to the masonry enclosed within it.