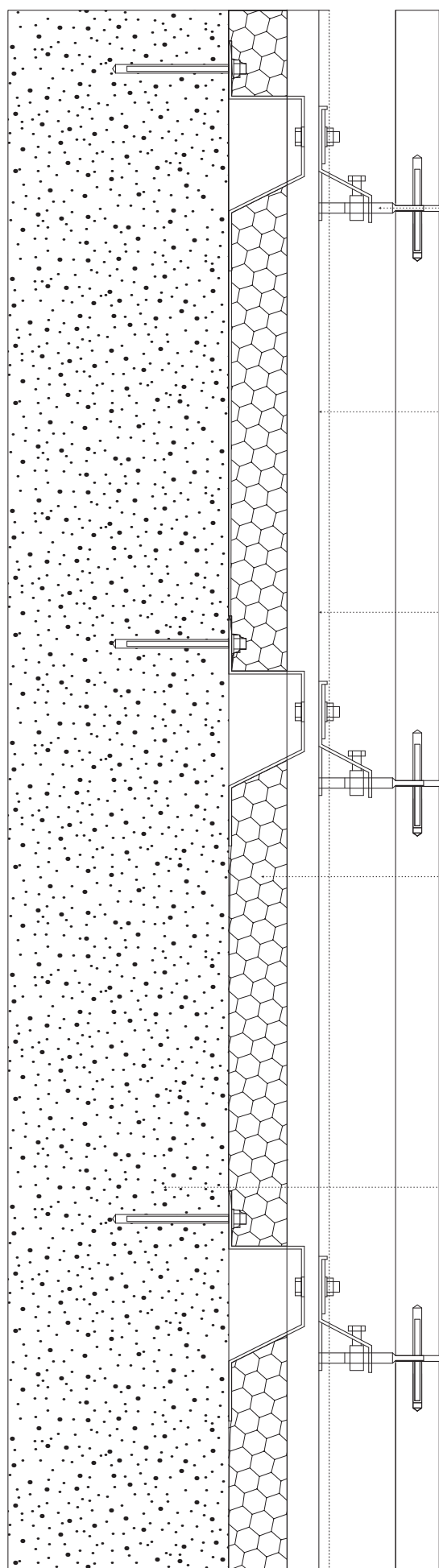


# Test analysis assignment

## Marble Facade

Marble facade building from Granollers, Spain.



Marble panel

**Anchors:**  
stainless steel hairpin anchors bonded into the concrete are used to engage the back of the marble panel. To prevent water to leak from the anchors, the anchors need to have the least contact with the different material.

**Waterproof foil:**  
prevent from water leakage from the joints panel and anchors.

**Steel structure:**  
One or multiple stone panels are factory installed on a steel frame.

Honeycomb insulation

Precast concrete backup