

Flat aluminium bar



Double glazing in aluminium sections



Cast aluminium cantilever



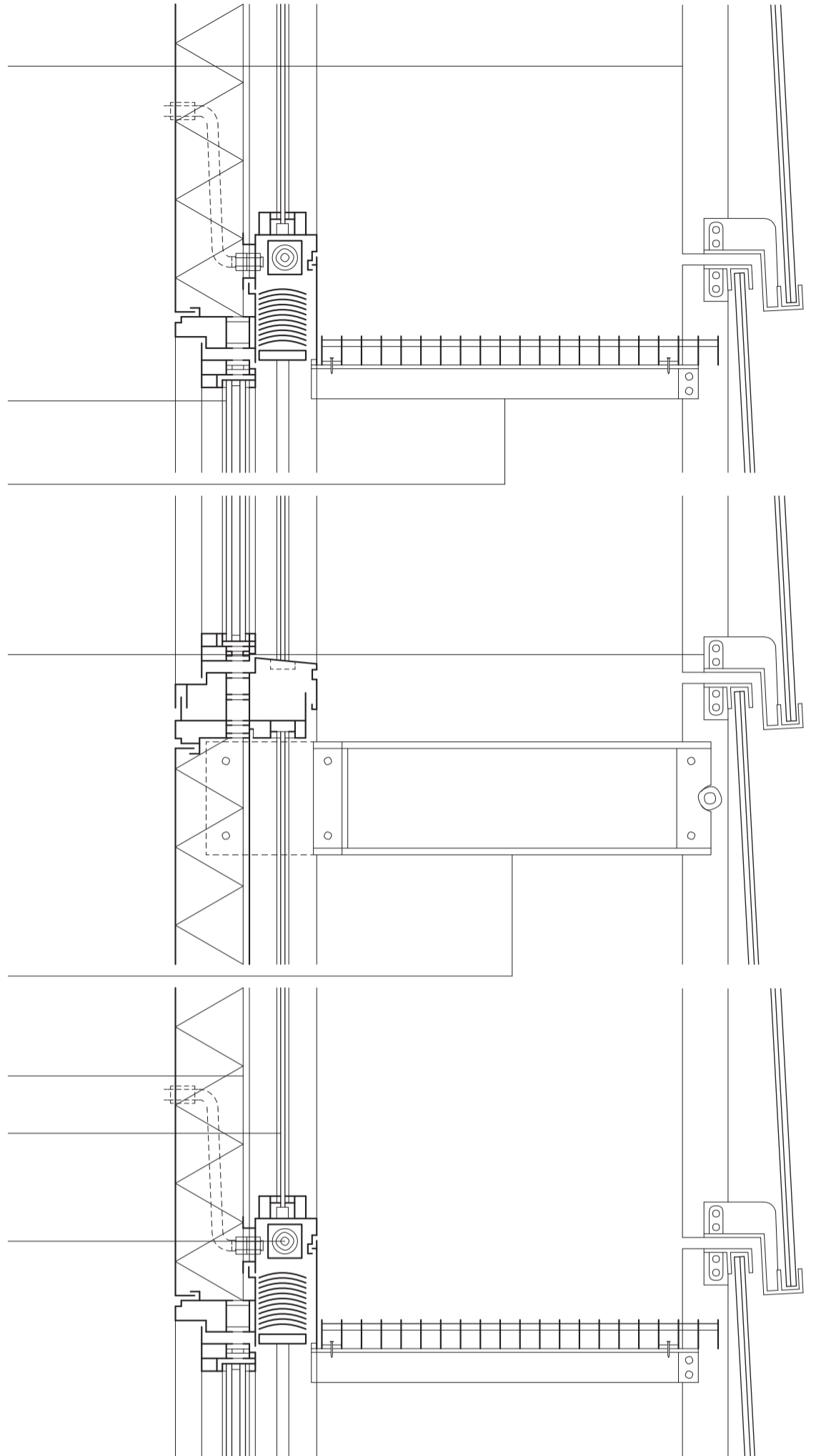
Cast aluminium cantilever

Cast aluminium cantilever

Thermal insulation

Glass spandrel elements

Solar protection louvers



Vertical section - B wall

Layers: Two main facades - A wall and B wall.

A wall - height of one storey, curtain facade, natural stone chained with stainless steel connections and rigid solar protection panels

B wall - double-skin facade with anodised, pressed aluminium floor grilles that can support the weight of a person. Inner facade has parts for solar protection. Each pane is held by 4 cast aluminium castings.

Method of manufacture/assembly: Fixed glazing, casement or casement tilt windows depending on section of A or B wall

Function: Solar protection, views over the Thames

Program: Office building for The British Land Company Plc

Stats: 15 stories, 22,000 m<sup>2</sup> of facade area

Engineers: Arup, Josef Gartner

## COMPONENT FACADE