3.5.3 Detailed Design

The Building

a. The main loadbearing structure: glass portals

b. Façade Structure: Axonometric View
3. Connection of the glass louvers to the steel bar with the pivot hinge

4. Final Impression-3dmodel
The Product Solution

1. Connection of the steel rod with the glass fins

2. Connection of the pivotal hinge to the steel bar
e. View of the façade from the inside without the sound absorbing louvers

f. View of the façade from the inside with the sound absorbing louvers
c. Façade: Sage Glass Insulated Unit

![Diagram of Sage Glass Insulated Unit]

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d. Connection of glass fins with the facade

![Diagram of Glass Fin Connection]

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