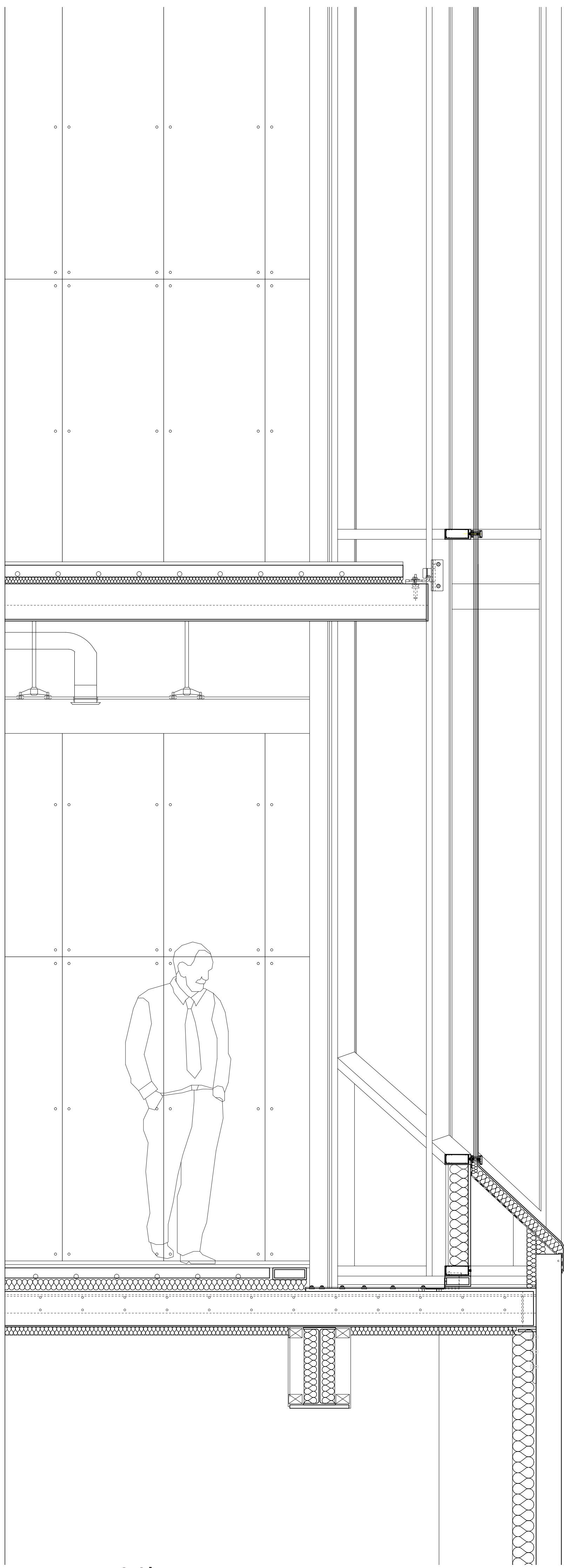
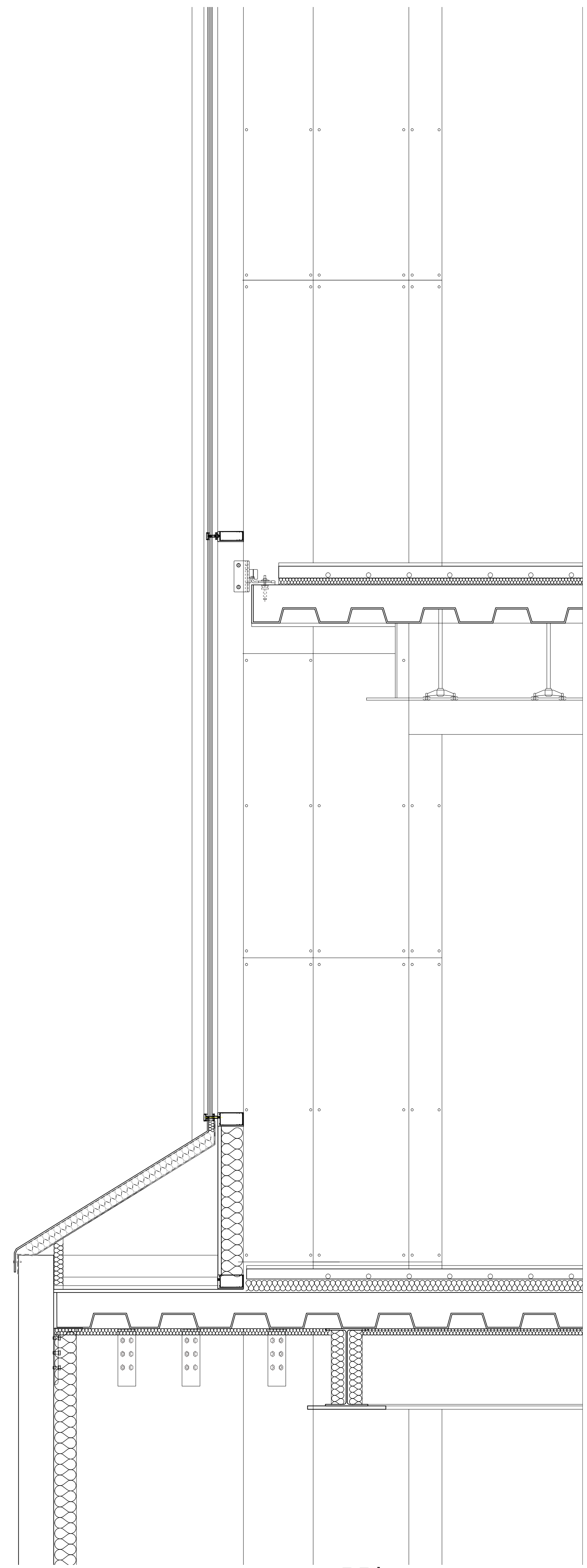
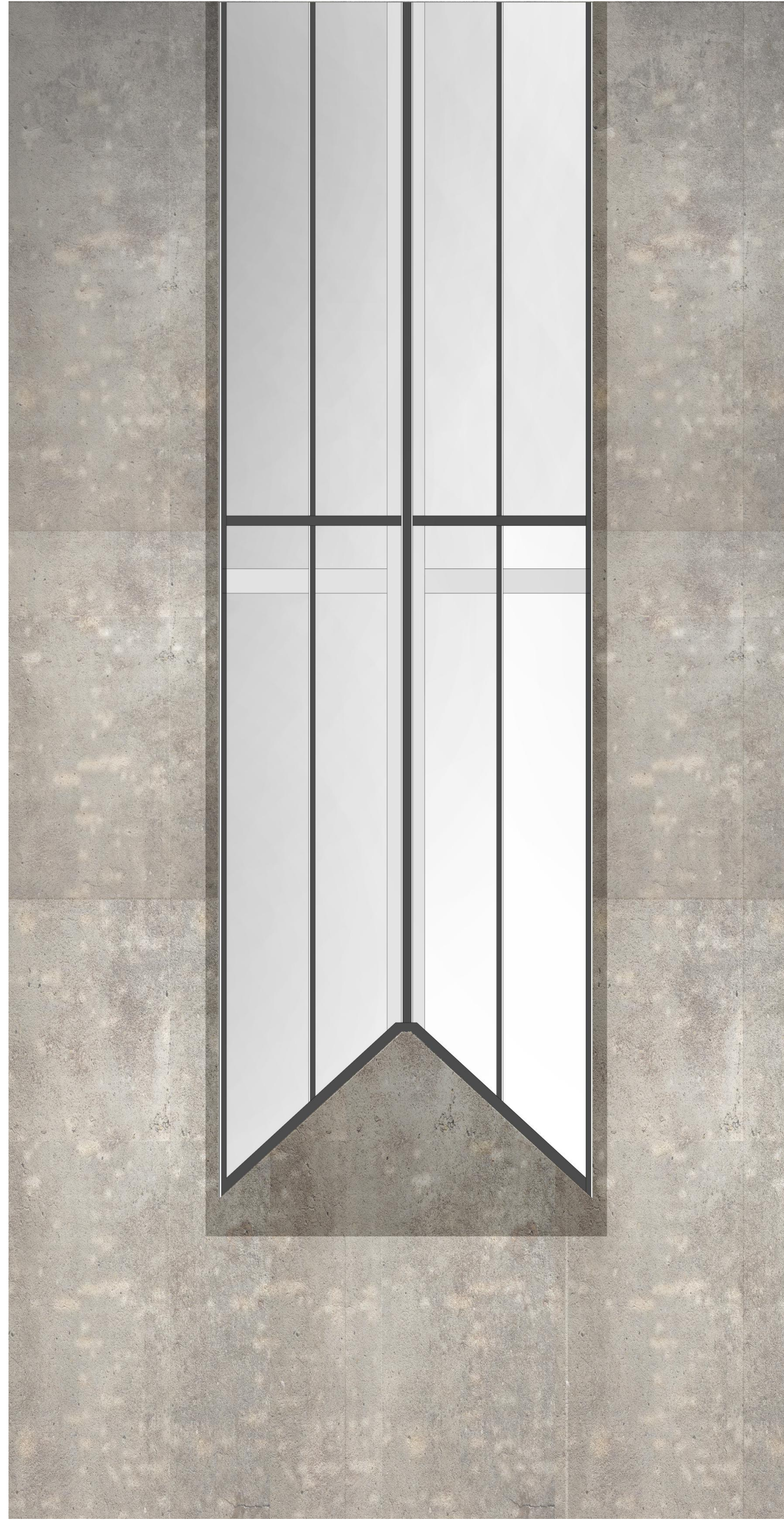


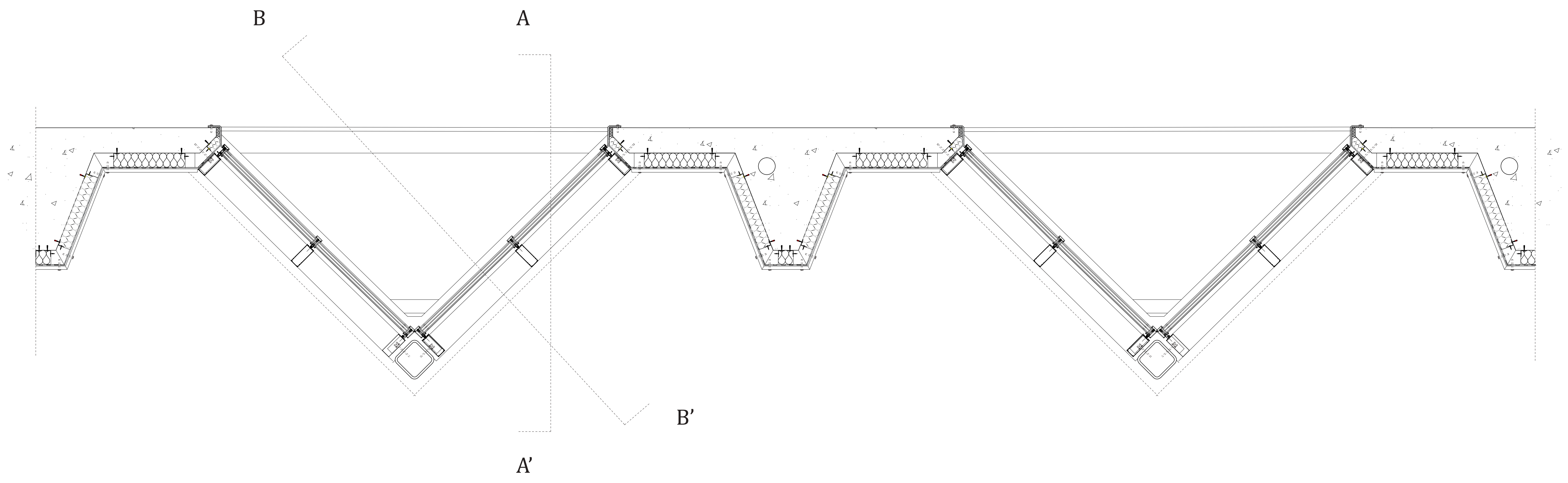
Waterfront facade- New curtain wall system



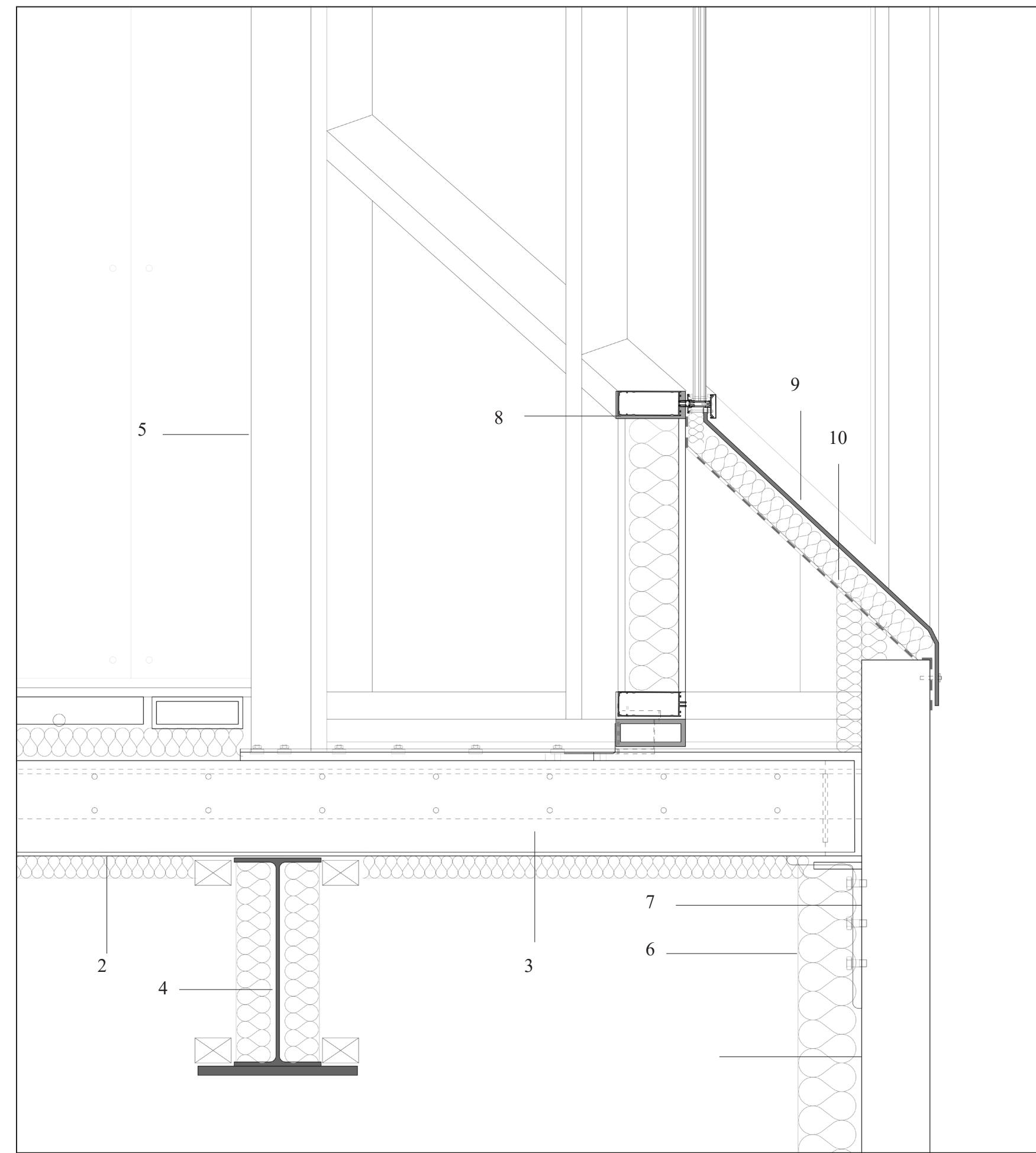
AA'



BB'

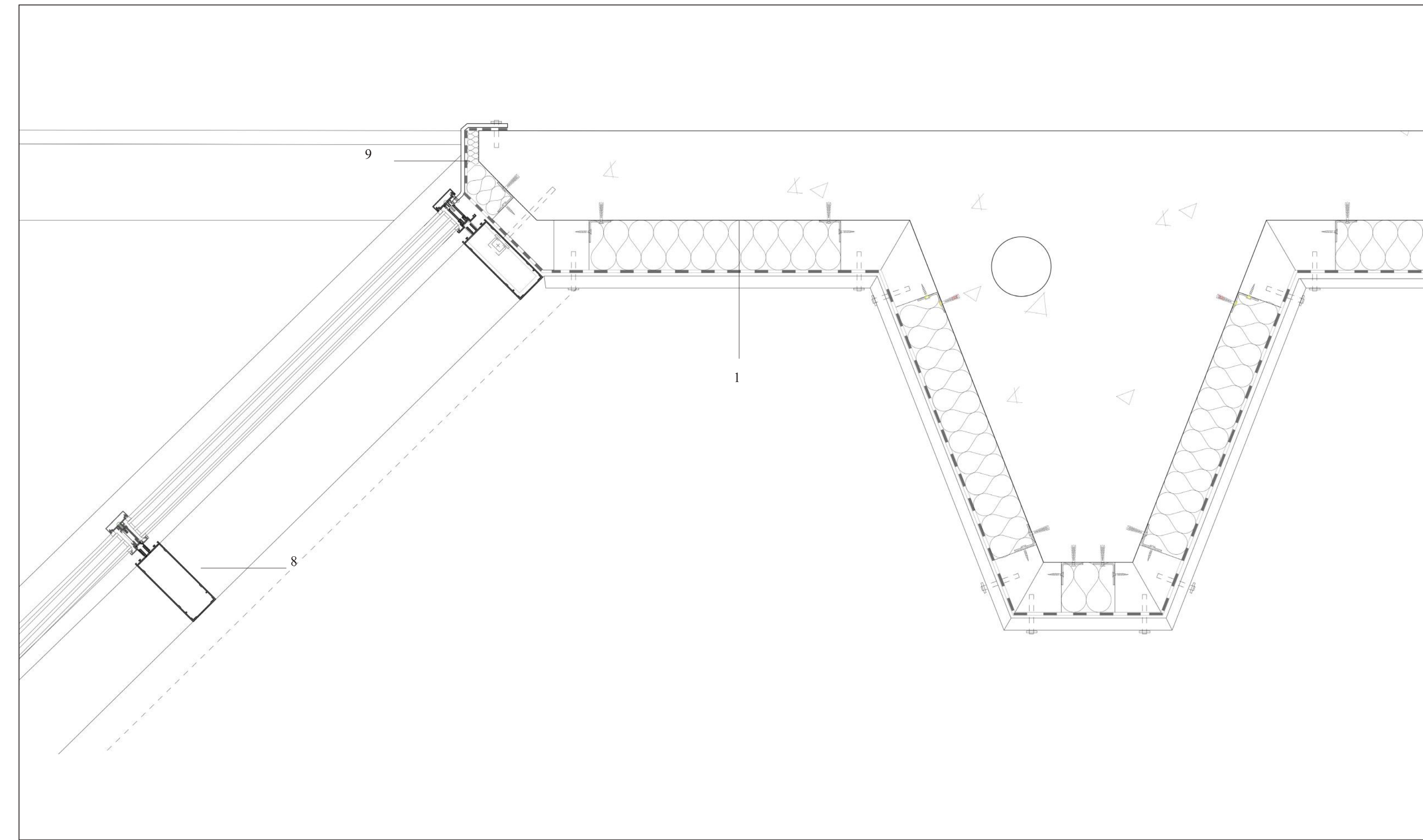


Curtain wall- Relationship between old and new

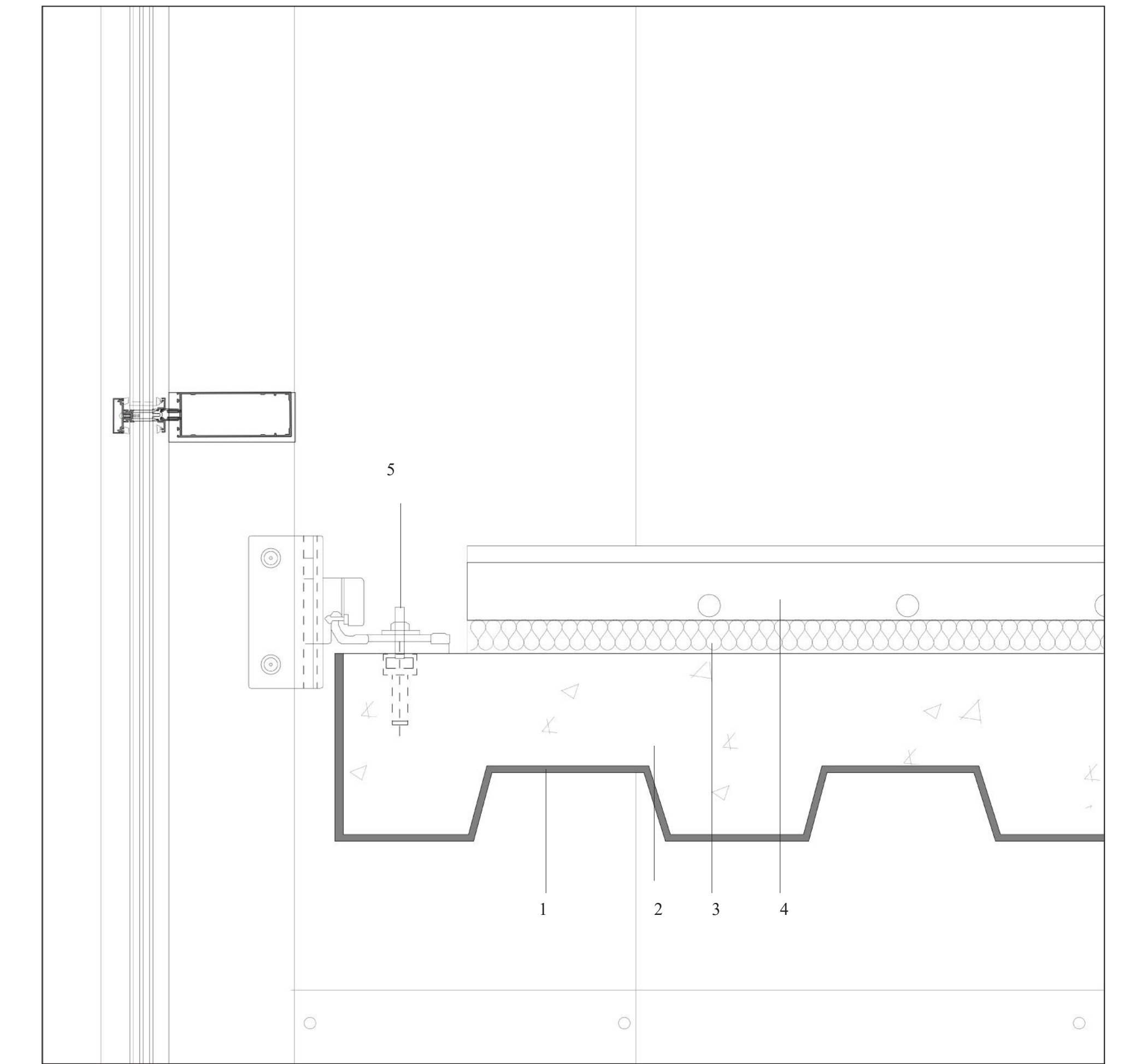


1 : 10

- 1. Silo wall 150 mm
- 2. Corrugated metal deck
- 3. Filled concrete 200 mm
- 4. Steel beam 457x 191 mm
- 5. Metal stud element 180x180mm
- 6. Thermal insulation 100 mm
- 7. Steel brace
- 8. Aluminium profile
- 9. Steel sheet parapet 15mm
- 10. Insulation 80 mm/waterproofing



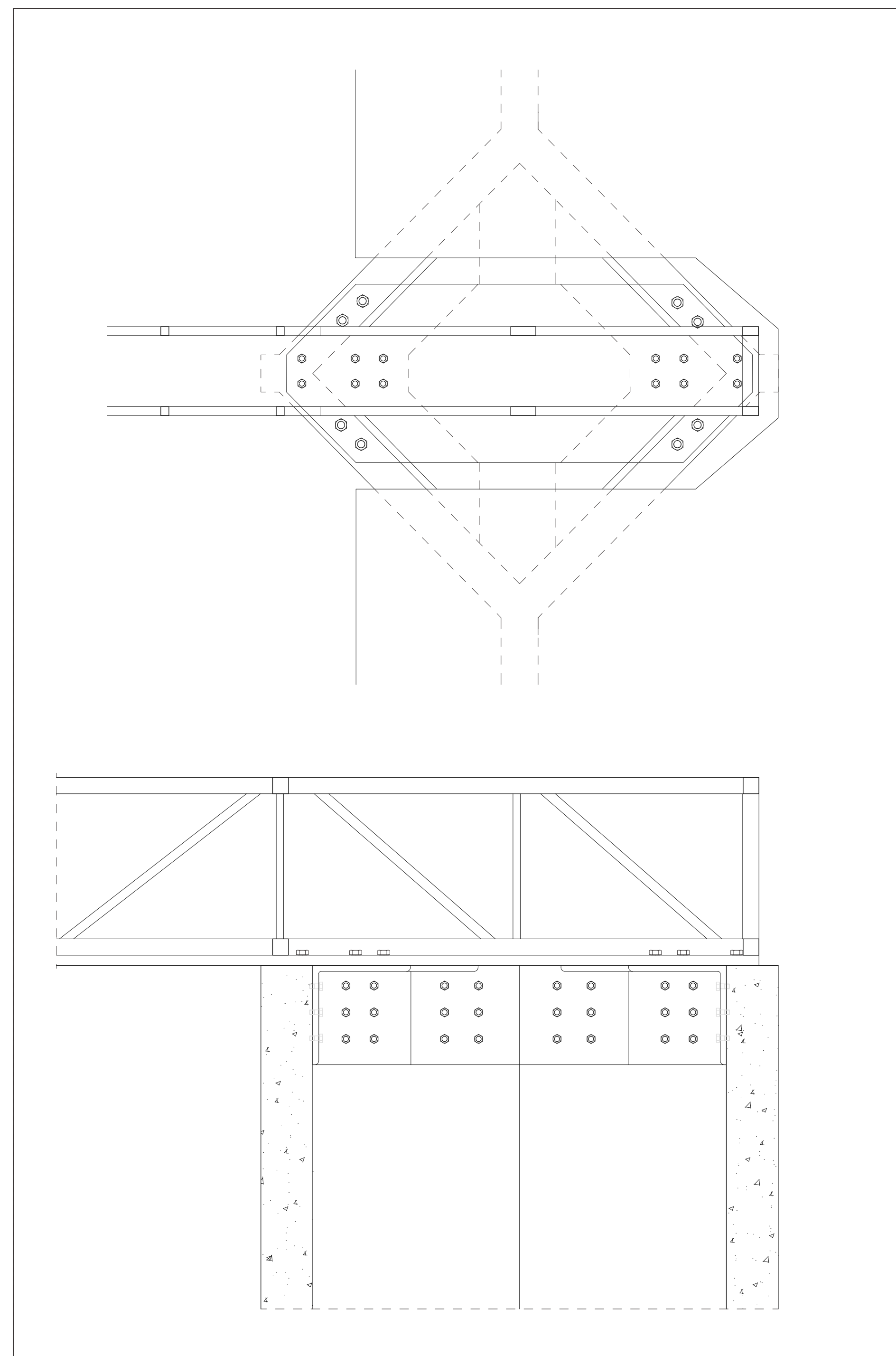
1 : 5



1 : 5

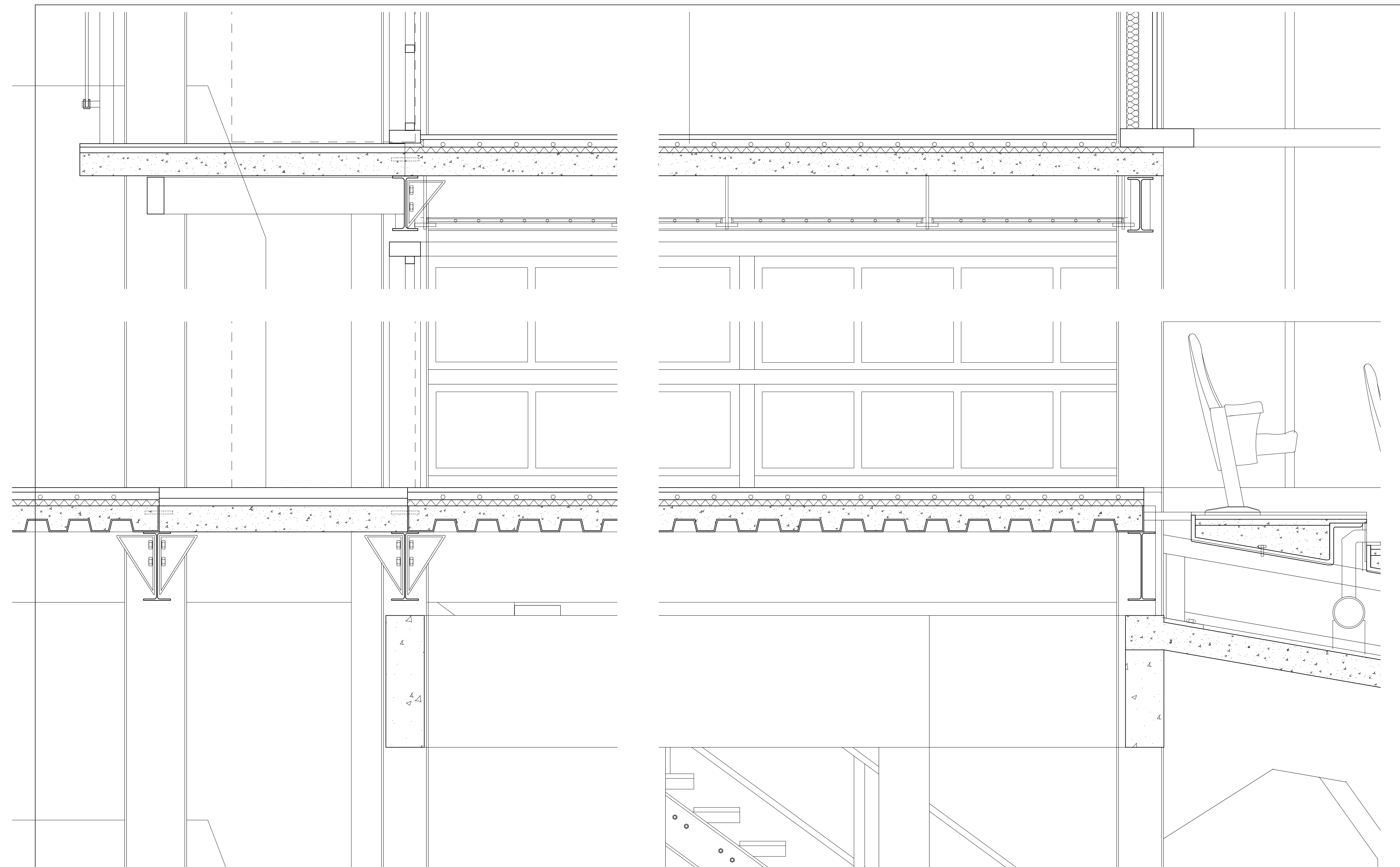
- 1. Corrugated metal deck
- 2. Filled concrete 200 mm
- 3. Insulation 40 mm
- 4. Cement screed/ underfloor heating
- 5. Metal hinge

New steel truss & silo wall connection



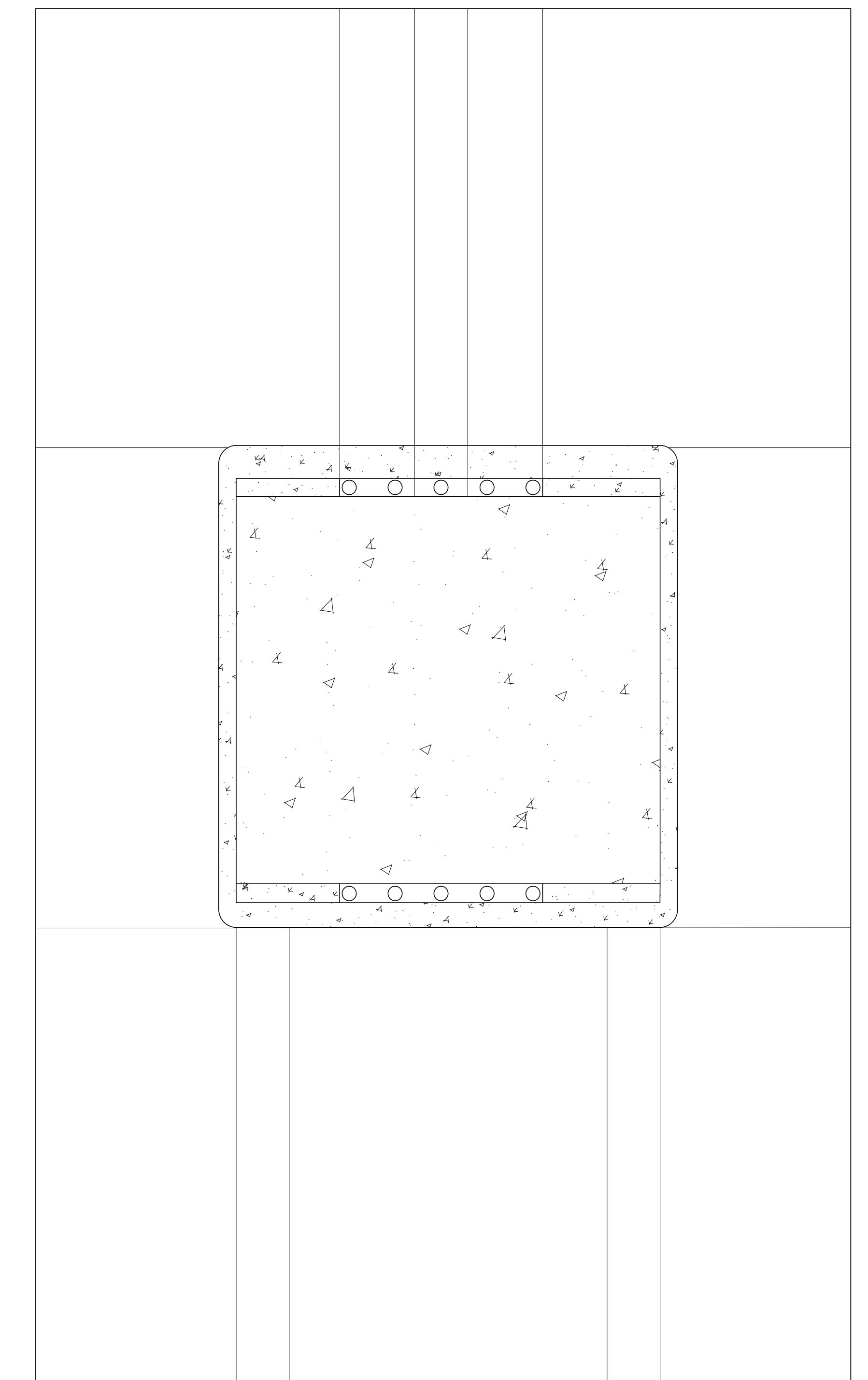
1 : 10

Other connections- Relationship between old and new



1 : 20

Carbon fiber reinforcement



1 : 10