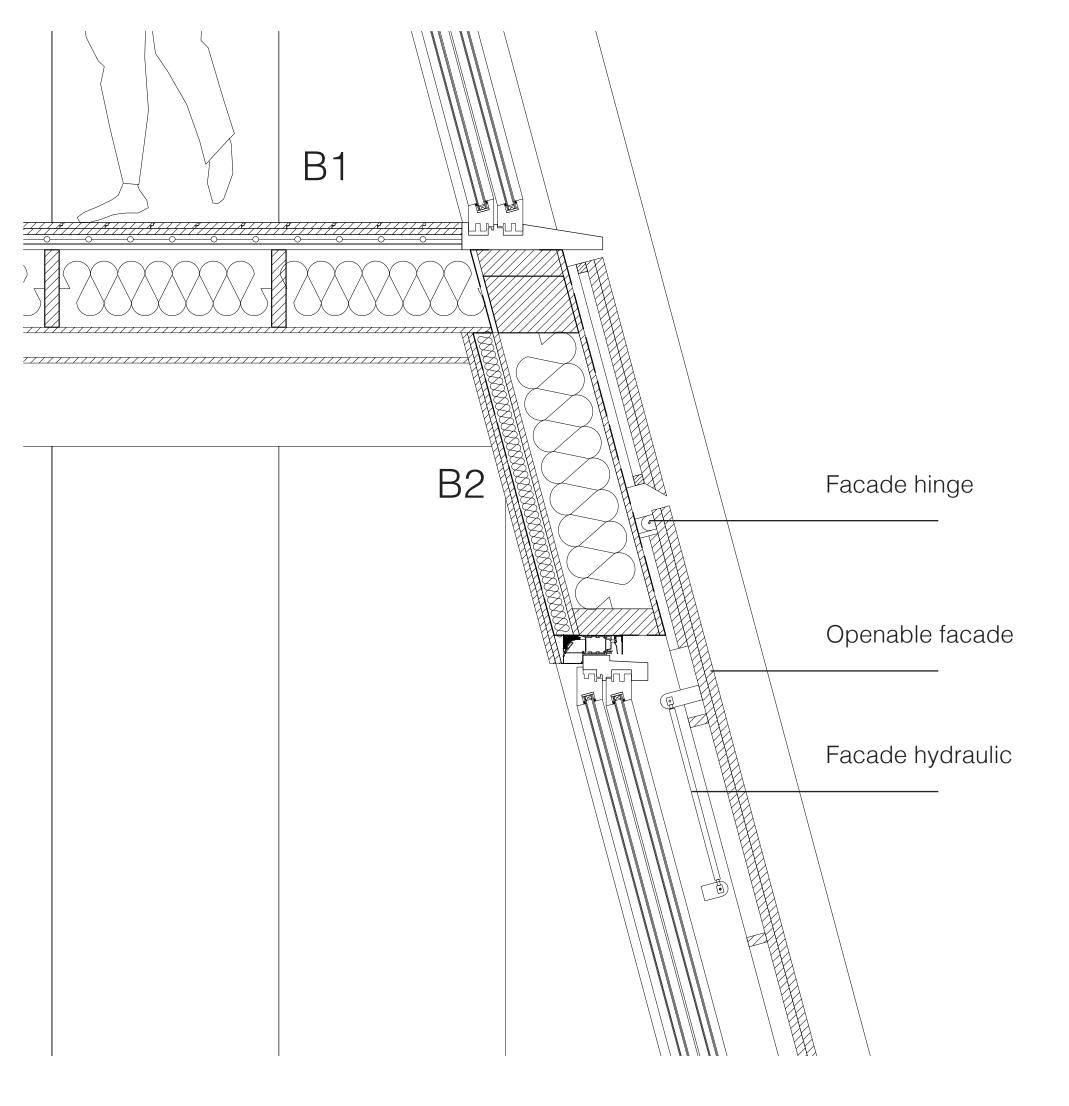
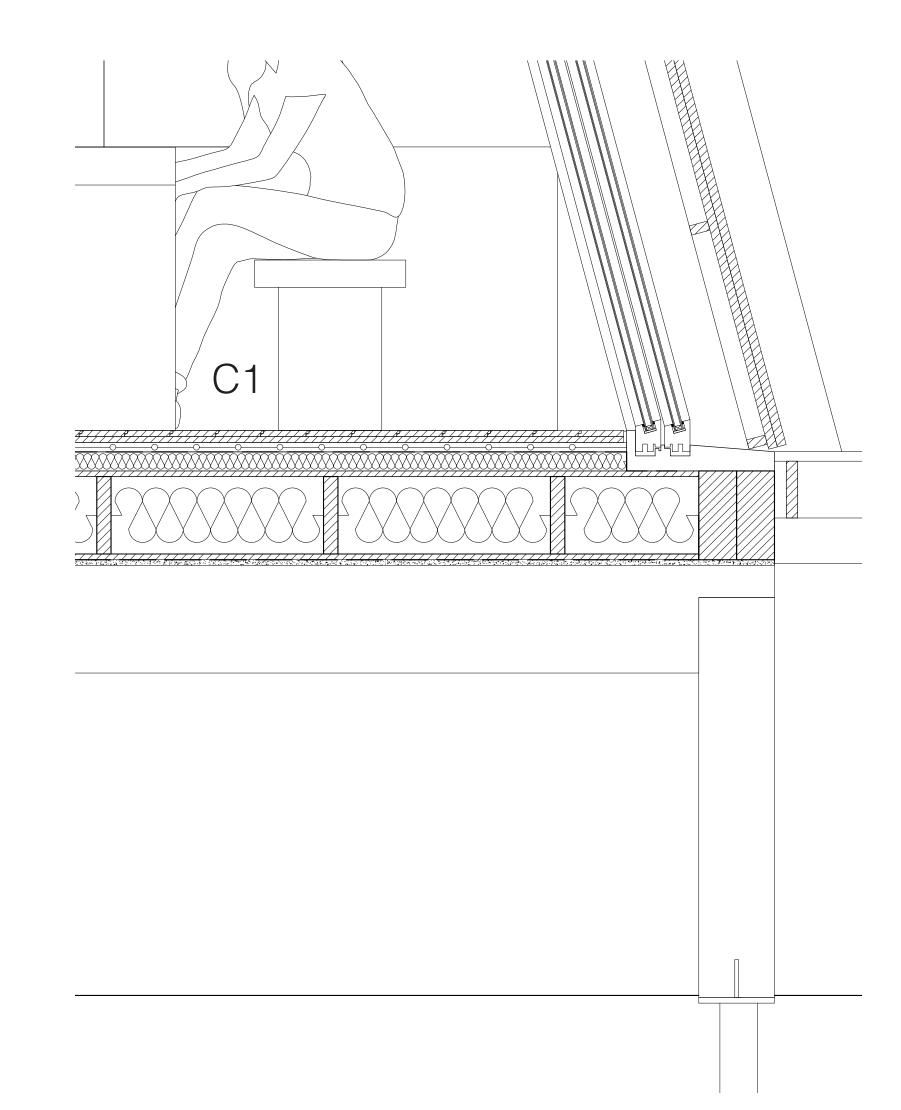


B - Detail 1:10



C - Detail 1:10



A1 Roof Build Up - Outside to Inside

- EPDM - Underlayment - 25 mm
- Timber Beam 150 mm

## A2 Roof build Up - Outside to inside

- EPDM - Underlayment - 25 mm
- Insulation 50 mm
- HSB with battens at 600 mm centres and insulation in between - 235 mm
- Vapour Control Layer
- Gap 65 mm
- Stained Plywood Ceiling 15 mm

## B1 Floor Build Up - Lower to Upper Floor

- Timber Beam 300 mm
- Stained Plywood Ceiling 15 mm
- Gap 65 mm - HSB with battens at 600 mm centres and insulation
- in between 235 mm
- Underfloor Heating with polystyrene slab around 25 mm
- Underlayment 16mm - Parquet Flooring - 16mm

## B2 Wall Build Up - Outside to Inside

- Thermo Essen Timber Boarding 24 mm - Timber Battens Fixing / Airgap - 2 x 25 mm - Breather Membrane - HSB with battens at 600 mm centres and insulation in between - 235 mm
- Insulation 50 mm - Stained Plywood Finish - 2 x 15 mm

## C1 Floor Build Up - Outside to Inside

- Timber Beam 300 mm
- Watertight Cement Board 25 mm
- Breather Membrane
- HSB with battens at 600 mm centres and insulation
- in between 235 mm
- Insulation 50 mm - Underfloor Heating with polystyrene slab around - 25 mm
- Vapour Control Layer
- Underlayment 16mm - Parquet Flooring -16 mm

