TECHNICAL DETAIL SECTION 1:50

Wall construction Recycled dry-stack bricks 100 mm Ventilated cavity 30 mm Vapour permeable foil Wood fiber insulation 70 mm Timber framing with flax insulation 220 mm Vapour barrier foil Clay stucco Existing sand-lime bricks 100 mm Plaster finish

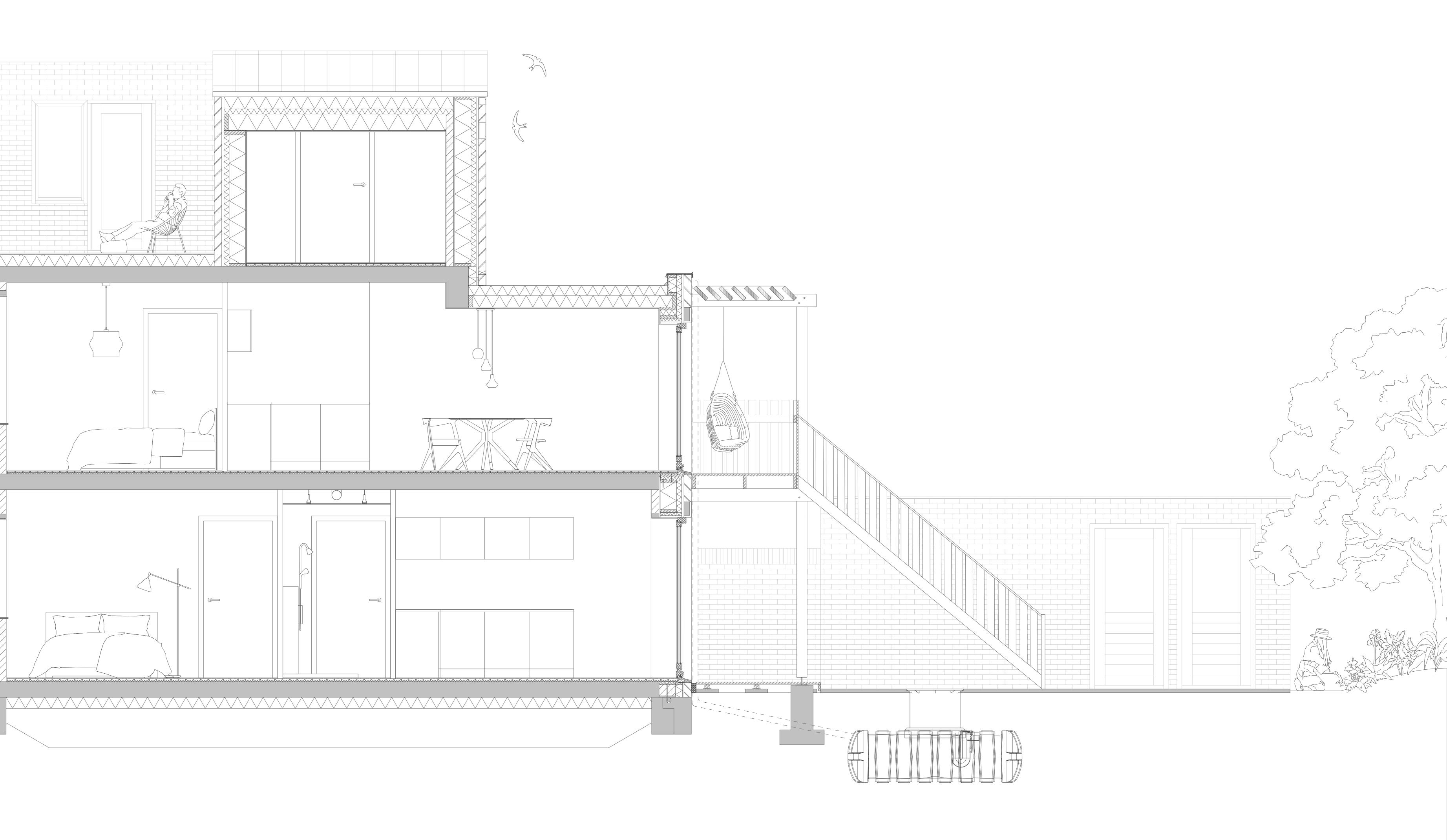
Rc-value = 8

Roof extention Recycled bitumen Wood fiber insulation board Reused timber roof beams with flax insulation Vapour barrier Gypsum fibreboard Plaster finish

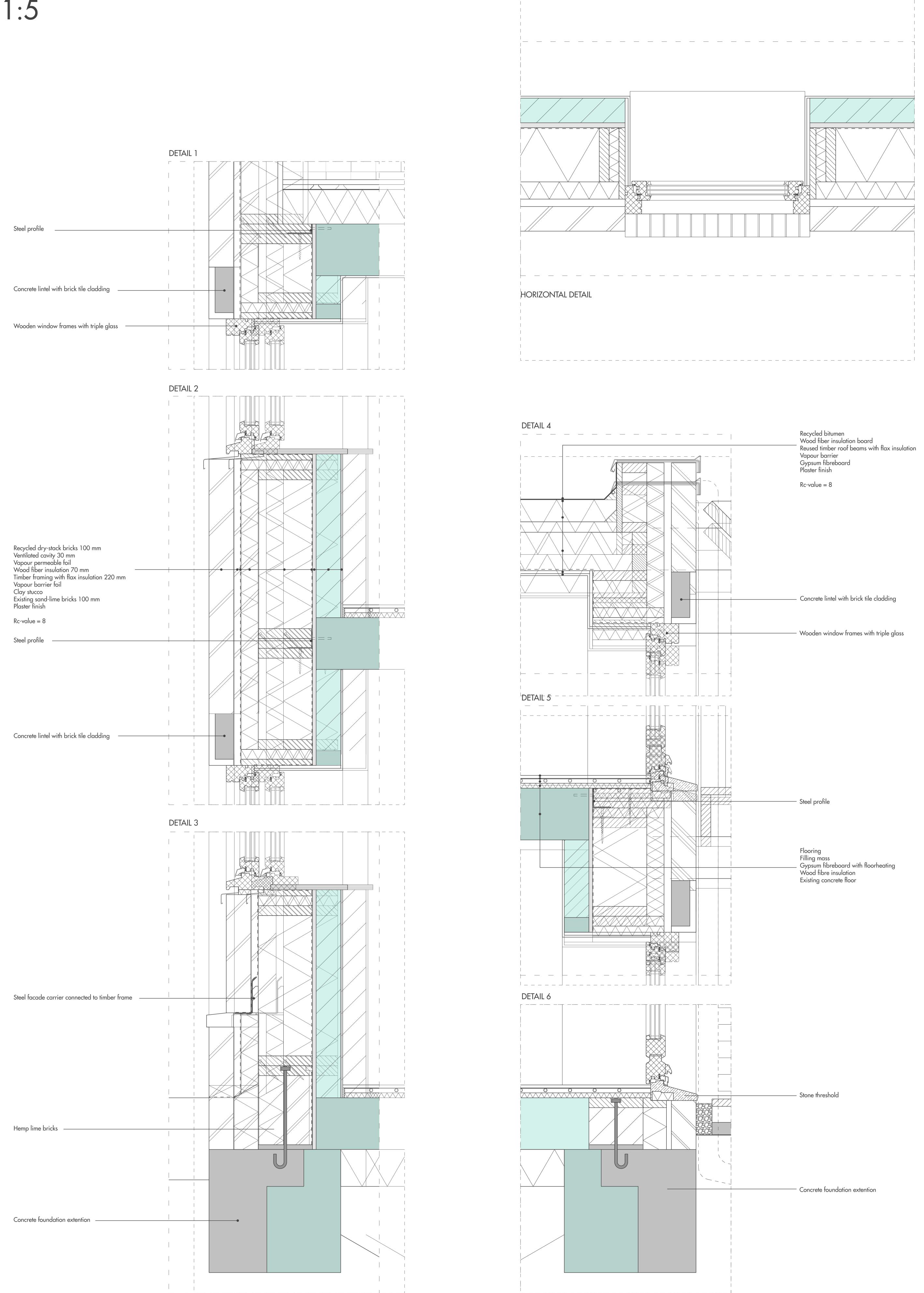
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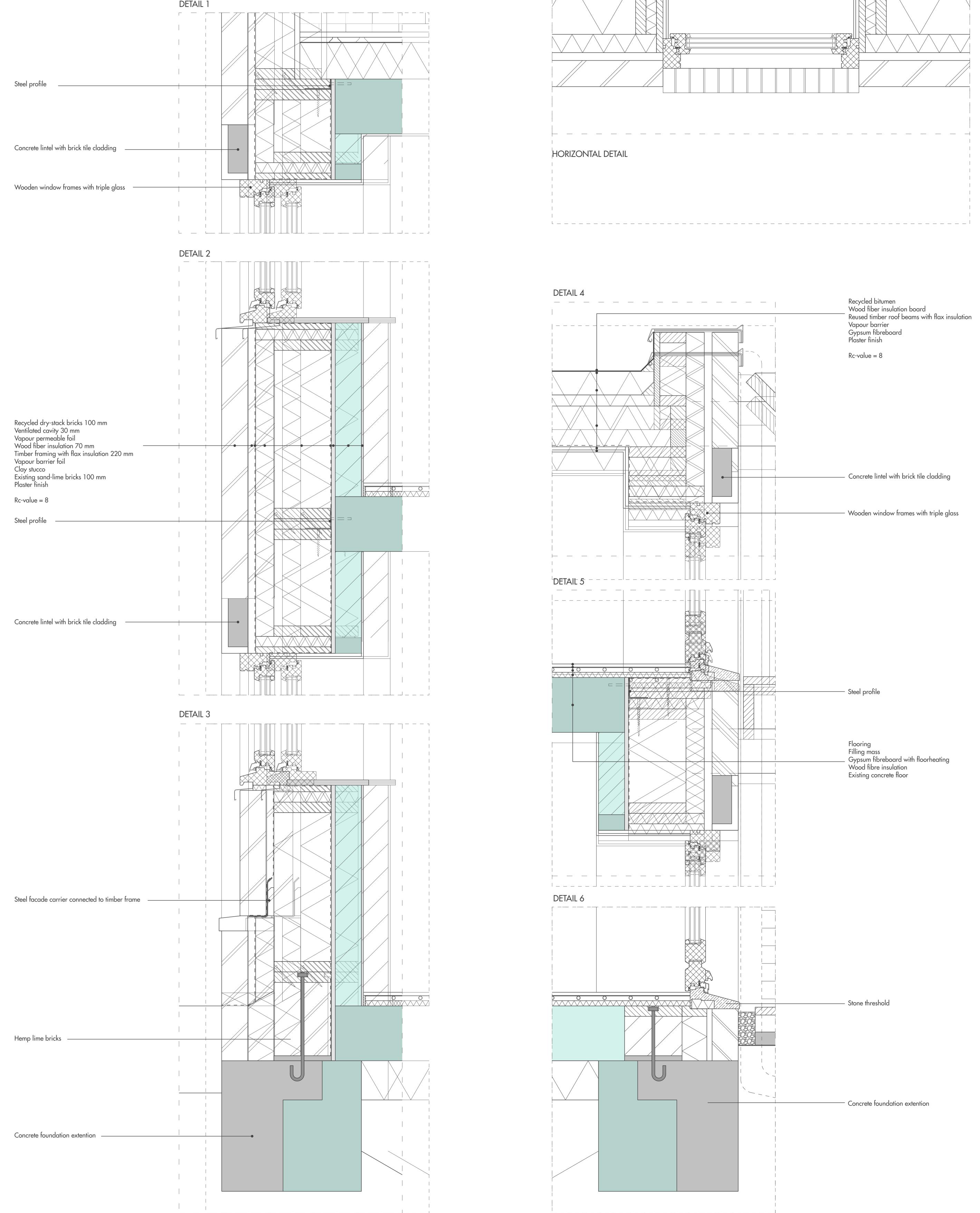
Roof construction Roof tiling Vapour permeable foil Wood fibre insulation Existing insulation board Existing timber beams with flax insulation Gypsum fibre board Plaster finish

Rc-value = 8



TECHNICAL DETAILS 1:5





Graduation project Revitalising Heritage TU Delft Melanie Jansen 4365054