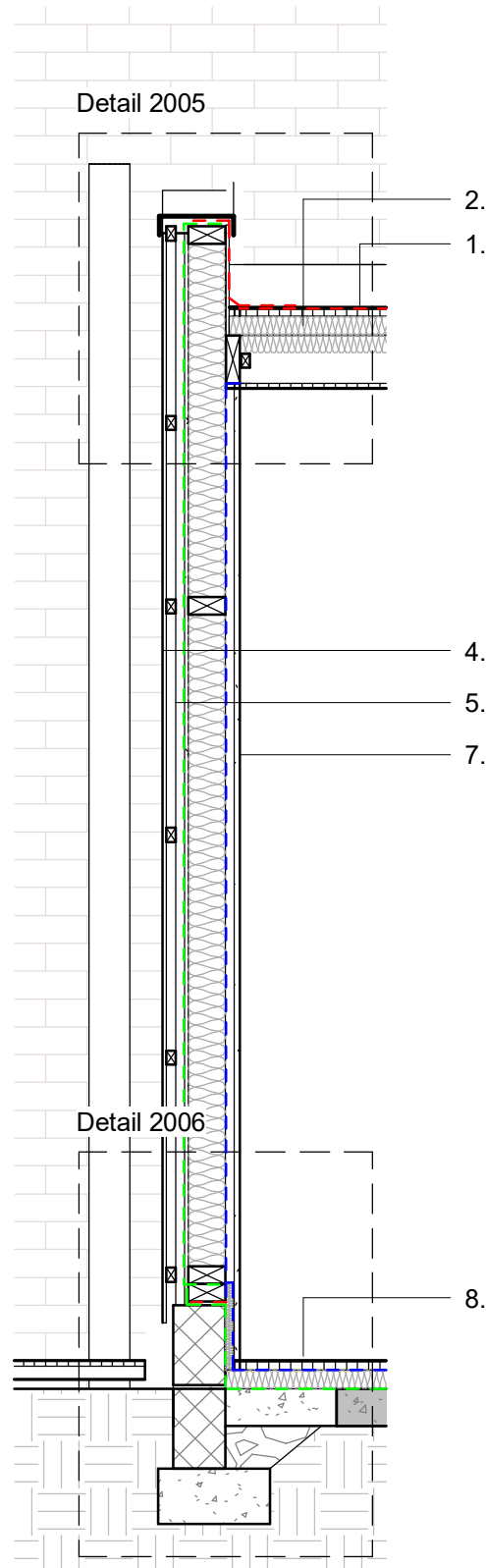
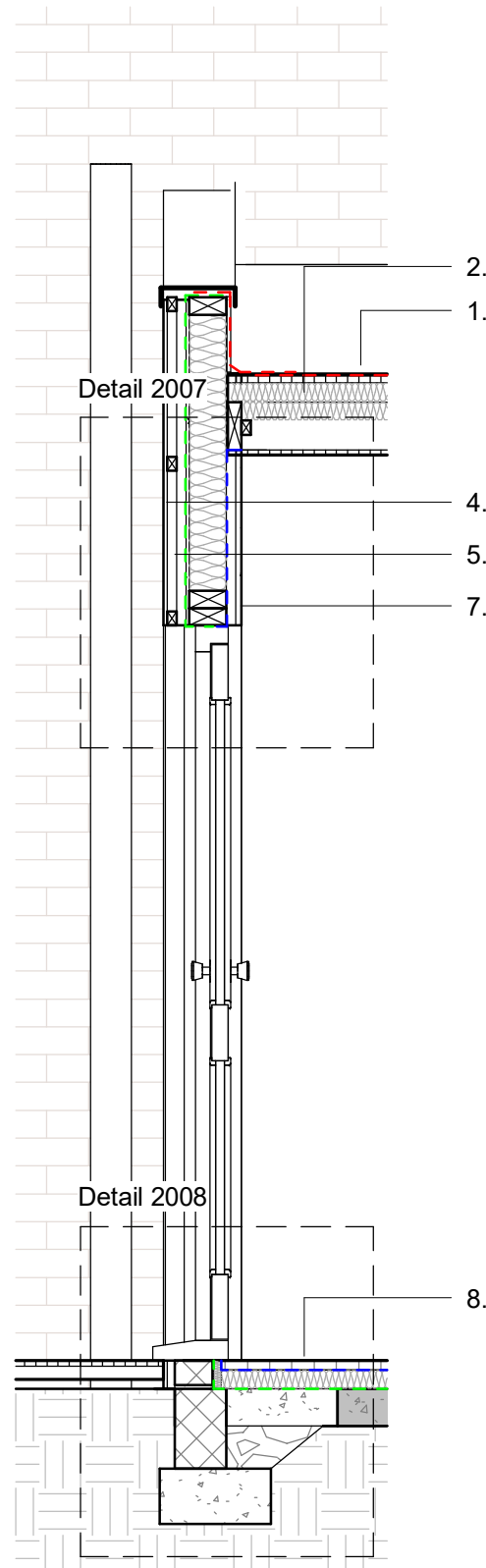
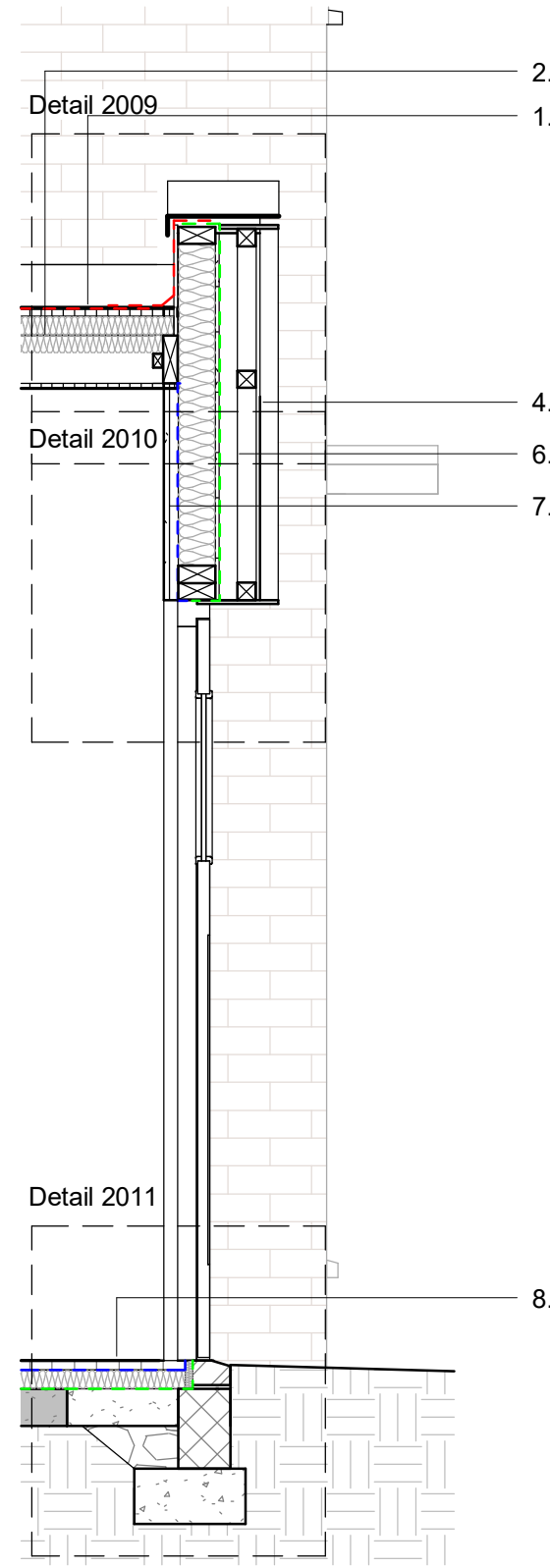




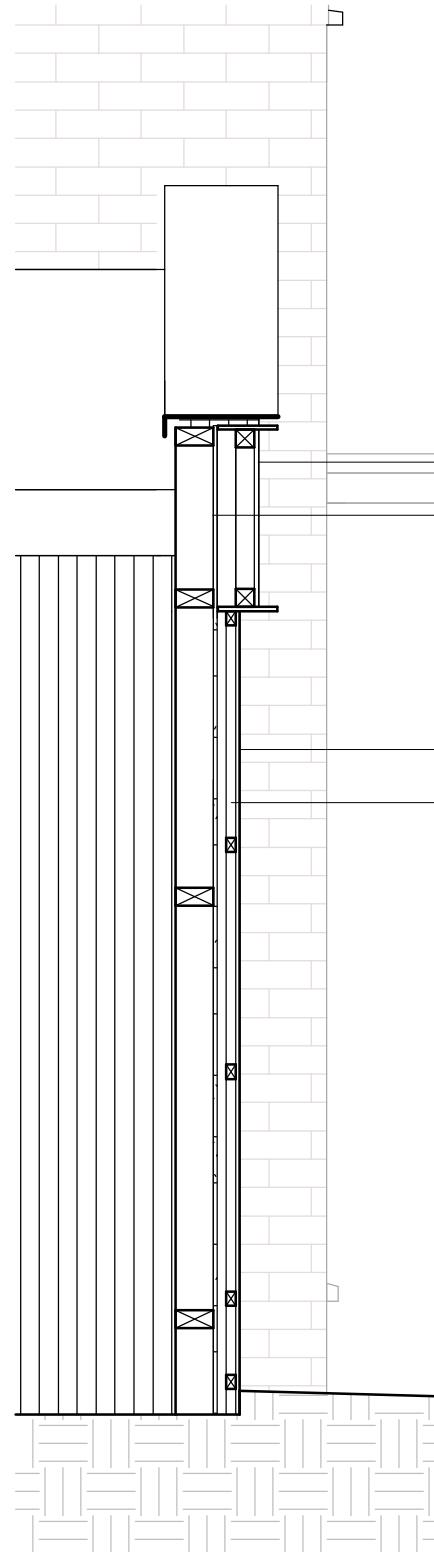
Proposed Detailed Section B1



Proposed Detailed Section B2



Proposed Detailed Section C1



Proposed Detailed Section C2

Roof Build-Up:

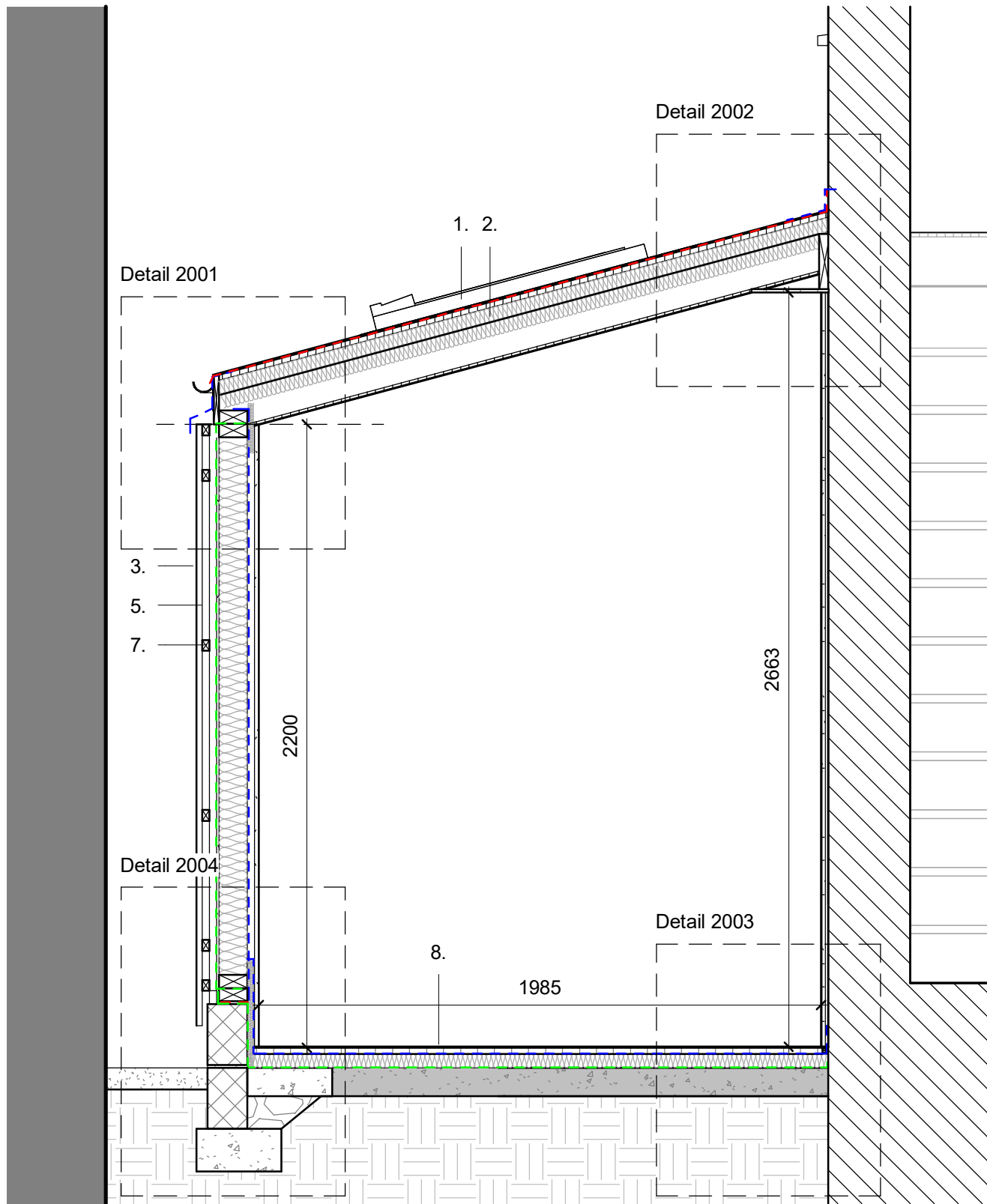
- EXTERNAL
1. Felt roof shingles, bitumen based (15deg pitch)
Breathable sarking membrane
18mm Sarking board
 2. 50mm Kingspan Kooltherm K107 insulation
125x47mm Timber joists at 600mm centres fixed to
197x37mm timber wall plate (fixed to existing external wall
50mm Kingspan Kooltherm K107 insulation between joists,
with 25x37mm batten support
12mm Plywood internal lining
INTERNAL

Wall Build-Up:

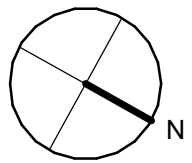
- EXTERNAL
3. Corrugated steel cladding
or Vertical timber cladding, treated with fire retardant paint
finish (colour TBC)
 4. on 25x37mm Vertical timber battens at 600mm centres
or 50x47mm Vertical and horizontal timber battens at
600mm centres
 7. Breather membrane
9mm OSB
100x47mm Timber stud frame at 600mm centres
with 100mm timber frame slab insulation between studs
Vapour control layer
40mm Timber battens with 40mm insulation
25x37mm Vertical timber battens with service void
12mm Plywood internal lining
INTERNAL

Floor Build-Up:

- INTERNAL
8. Rubber floor finish (spec TBC)
22mm T&G chipboard floor boards
Vapour control layer (min. 250micron/1000gauge
polythene sheet)
50x25mm Timber floor battens at 600mm centres
50mm Kingspan Thermafloor TF70 insulation between
battens
Damp proof membrane (min. 300micron/1200gauge
polythene sheet)
Existing concrete slab (approx. 150mm)
EXTERNAL



Proposed Detailed Section A



0 1m 2m

PROJECT: 24 Brooklawn Drive, Garage Extension

TITLE: PROPOSED DETAILED SECTIONS

DRAWING STATUS:
FOR INFORMATION

SUITABILITY:
S2

DATE: 20/06/24 DRAWN: DB SIZE: A1 SCALE: 1:20

DRAWING NUMBER:
BRK-DBA-ZZ-ZZ-DR-A-1101

REVISION:
P01