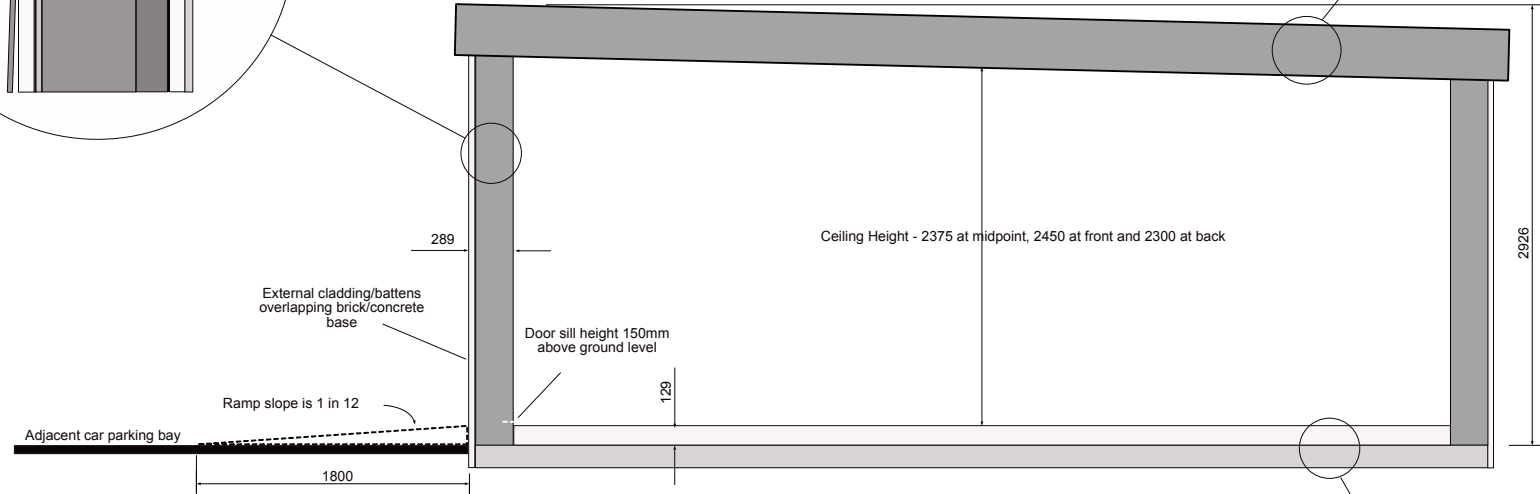
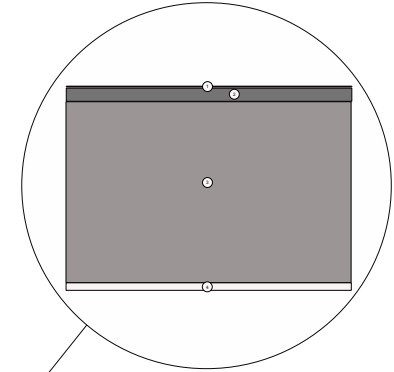
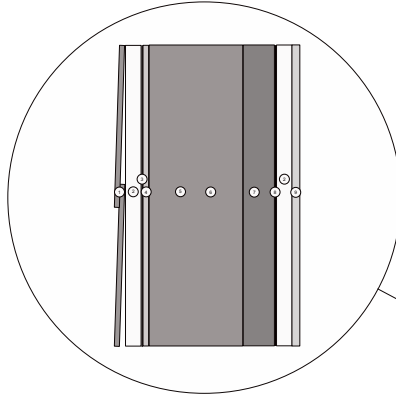
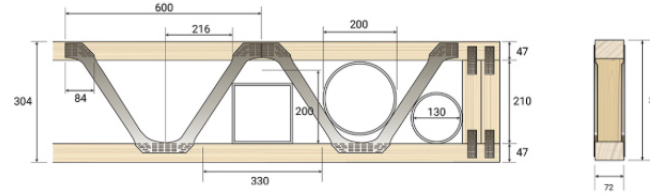


Metal Web Joist Details



Roof Components

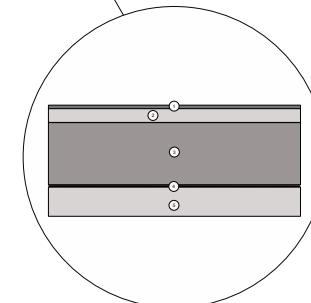
1. EDPM rubber roof membrane
2. OSB sheathing - 22mm
3. Metal web joist - 304mm x 72mm
4. Plasterboard - 12.5mm

Wall Components

1. Fibre/cement cladding - 8mm
2. Batten - 25mm x 25mm
3. Reflective thermo breather membrane - 1.5mm
4. Fireproof external sheathing - 9mm
5. Timber studs - 150mm x 42 mm enclosing
6. PIR insulation - 150mm
7. Rigid insulation - 50mm
8. Reflective VCL/Airtight membrane
9. Plasterboard - 12.5mm

Floor Components

1. Vinyl flooring - 6mm
2. Caberfloor interlocking floor boards - 22mm
3. PIR insulation - 100mm
4. Damp proof membrane - 0.5mm
5. Levelled concrete floor with brick surround



Replacement Playhouse
Cross Sectional View
(revised)
(all dimensions in millimetres)

Drawn by: Dermot McCarthy
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Scale: 1:50

Drawn 06/08/2024