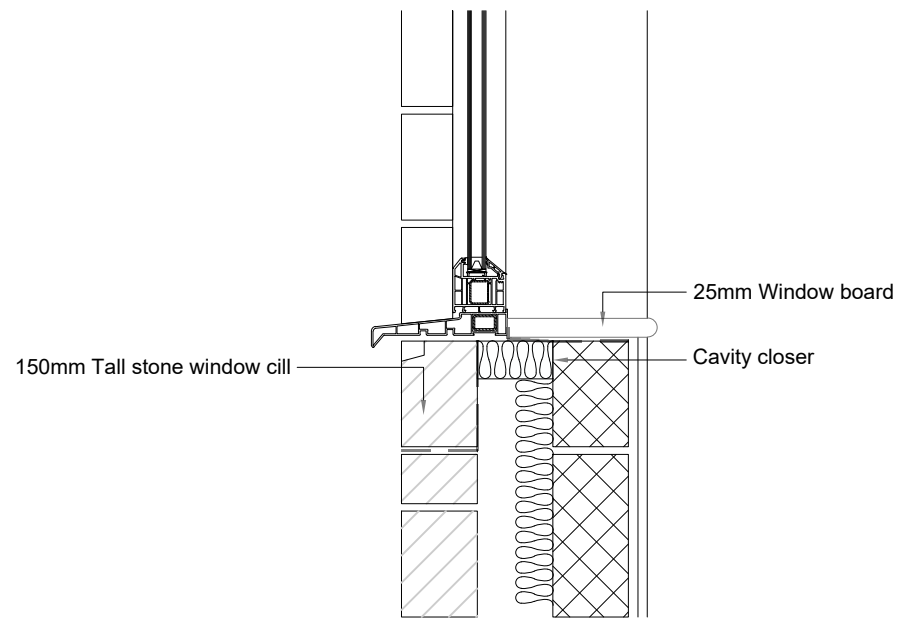
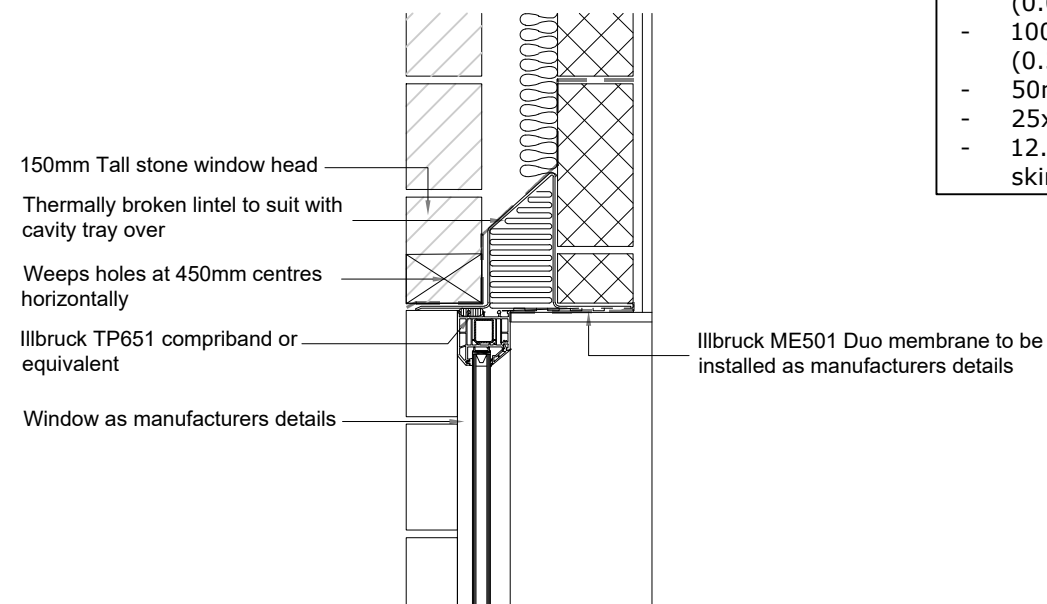


FOOTING & DOOR THRESHOLD DETAIL



WINDOW CILL DETAIL



WINDOW HEAD DETAIL

Construction Notes

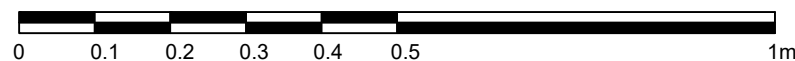
- Construction plans are subject to the approval of the structural engineer and no procurement or construction should commence without prior written approval.
- The details of the construction and materials are subject to the approval of the conservation officer and compliance with the conditions detailed within the listed building approval notice are mandatory, no procurement or construction should commence without prior written approval.
- Final dimensions subject to detailed survey following the clearance of the site (do not order materials or scale from the drawing).
- New Ashlar Cotswold stone work to be laid to the correct courses lines and levels to match the existing building. Stone to be locally sourced and selected to achieve a reasonable match subject to approval of the conservation officer.
- Stonework jointing/pointing etc to be completed using lime mortar utilising appropriate sand and aggregates sourced from the same quarry as the building stone and subject to approval of the conservation officer.
- Install new flush timber casement windows as detailed within the construction drawings and in compliance with the listed building consent
- Foundation layout and design in accordance with the structural engineers Hydrock complete design partnership consulting civil & structural engineers drawings and specifications

Wall Type P1 (Extension)

To achieve no worse than 0.22w/m²k
Cavity wall construction to comprise:

- 100mm Facing stonework to match existing & conservation officer approval
- 50mm Nominal clear cavity
- 50m Kingspan K108 cavity insulation board (0.018 w/mk) to be taped along the board joints
- 100mm Dense block (0.30 w/mk - strength to suit S Eng requirements)
- 50mm Kingspan Thermawall TW50 insulation
- 25x47mm Timber battens
- 12.5mm Gyproc wallboard or equivalent with 3mm skim over

Scale 1:10



FOR CONSTRUCTION APPROVAL



PROJECT: Wood Bank House

SITE: Wood Bank House, London Road Cheltenham, GL54 4HG

TITLE: PROPOSED DETAILS

SCALE: 1:10@A3	DATE: NOV 2022	DRAWN: GT CAD	CHECKED: -
PROJECT NO: DMWBH	DRAWING NO: 09	REVISION: CA2	