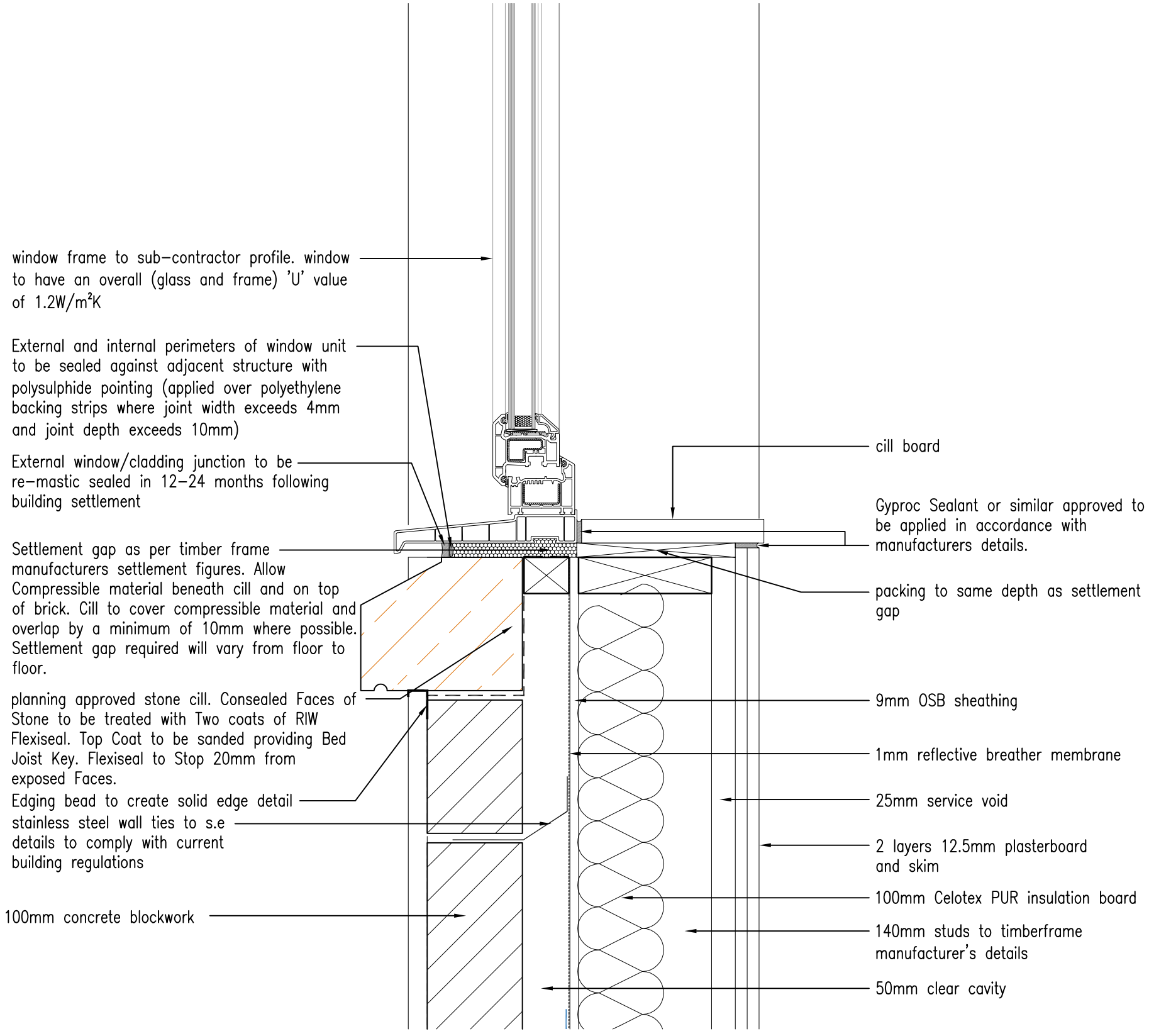

JAMB/HEAD/WALL/FLOOR DETAIL NOTES

THERMAL PERFORMANCE OF JUNCTION

Ensure that the wall insulation is secured firmly against the inner leaf of the external cavity wall.
Proprietary cavity closer to window jamb to have a minimum thermal resistance of 0.45m²K/W.
Frame to overlap cavity face of brickwork by minimum 30mm.
Install flexible sealant to jall interfaces between plasterboard and window/door frame members.
Ensure thickness of lintel material is no more than 3.2mm where using meatl lintels.
Use only perforated base plate with an effective thermal conductivity not exceeding 30W/mK where using metal lintols.
Continue cavity wall insulation across the abutment zone.

AIR BARRIER CONTINUITY

Seal all penetrations through the air barrier using a flexible sealant.
Mortar joints around built-in joists should be recessed or struck and carefully pointed with flexible sealant. Alternatively, joists may be fitted with proprietary shoes as they are installed. The shoe should be sealed to the face of the blockwork with a flexible sealant.
Seal between the wall air barrier and blockwork above and below the floor assembly.
Where internal partition abuts external wall, install air barrier prior to the partition lining and seal all gaps between the air barrier and timber stud with flexible sealant.

AIR BARRIER OPTIONS

Plasterboard on dabs with continuous ribbon of adhesive round all openings, along the top and bottom of the wall, and at internal and external corners elsewhere.

GENERAL NOTES

Ensure cavities are kept clean of mortar snots and other debris during construction.

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revision date drawn description

HB Villages
Dale Road, Buxton
TYPICAL CILL DETAIL - RENDER/STONE
SIDE ELEVATIONS 09.07.15 SC 1:5 @ A3
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