



## Domestic Steel Frame—Cold Bridging Detail

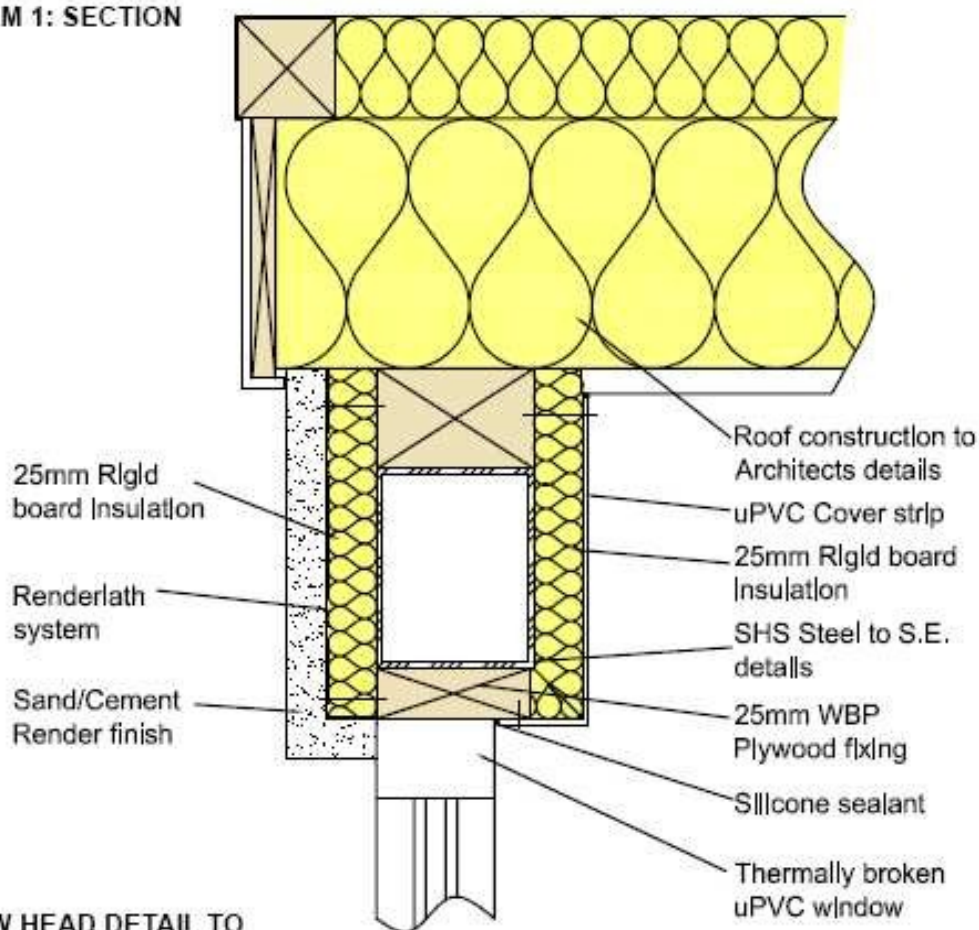
### *Purpose of this sheet*

Building Regulation Guidance notes are developed for designers, developers and members of the public to inform, promote good practice and encourage the consistency of interpretation of the building regulations for the benefit of our clients.

### *Cold bridge Information*

Diagram 1 shows a technical solution to a cold bridge problem where a rectangular hollow section (RHS) is used to frame a small domestic extension. The cold bridge can be eliminated between the head of a glazed unit and the RHS if built in this way.

DIAGRAM 1: SECTION



WINDOW HEAD DETAIL TO  
ALLEVIATE COLD BRIDGING



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Please be advised that this guidance note relates only to the situation with regard to Building regulations and that separate planning permission may be required in respect of your proposal. You are advised to seek separate, appropriate advice with regard to the position under planning. Development should not be commenced until and unless all necessary statutory consents have been obtained.