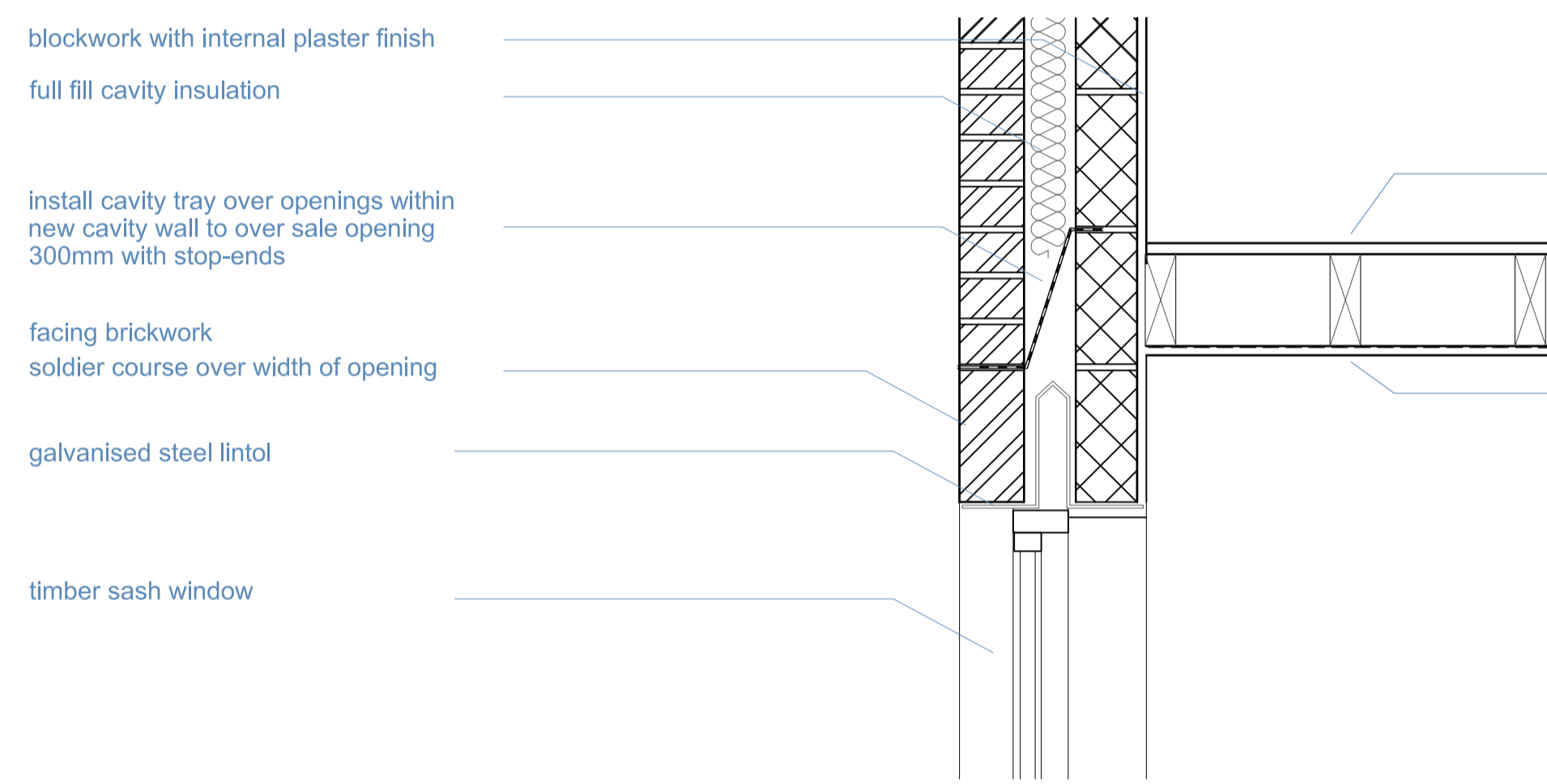


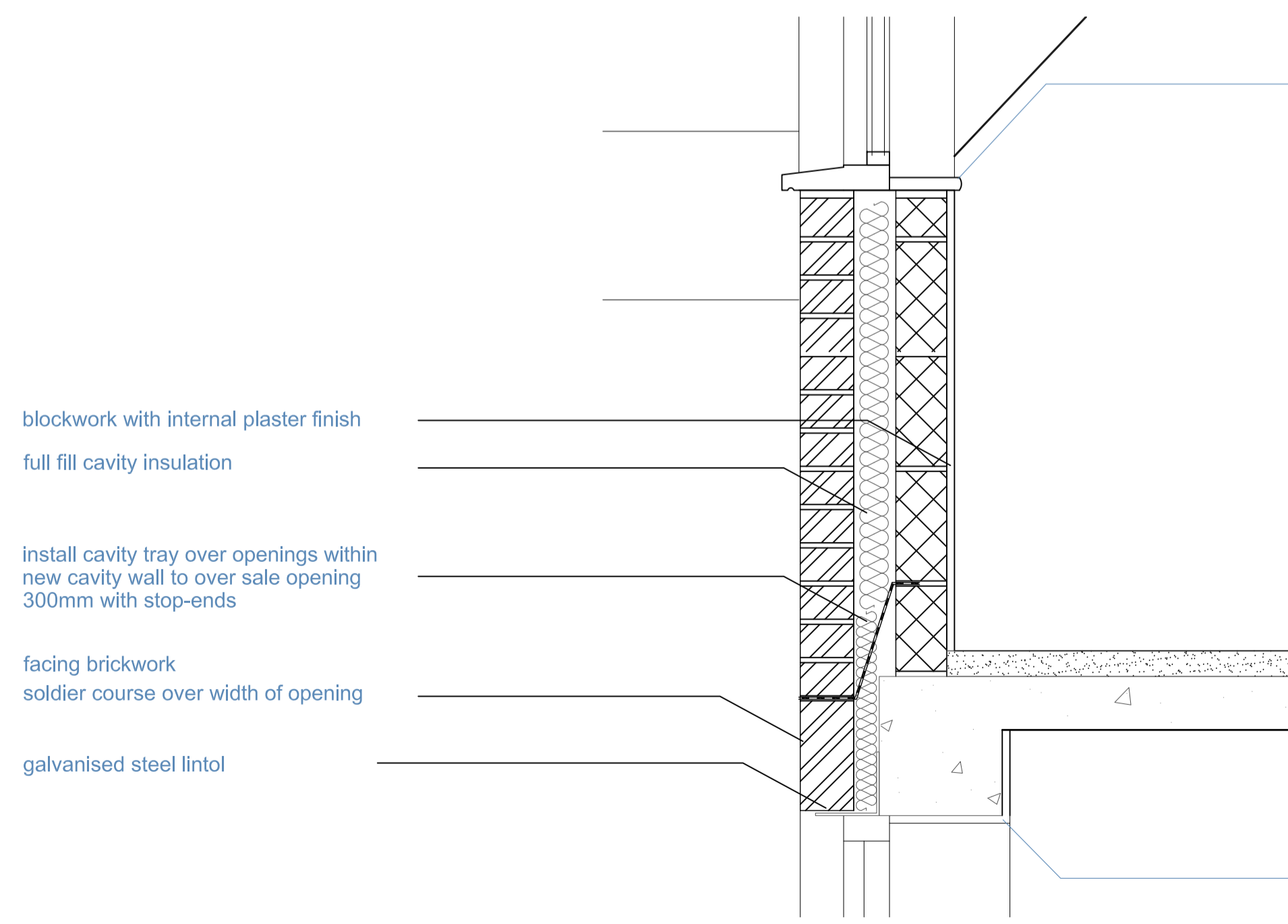
1 Section A-A

roof to be insulated as warm or cold to match existing. 50mm min vent clear over insulation or breathable sarking.
Use 150mm thick Kingspan Kooltherm K7 High performance insulation between rafters to extended internal area. With 37.5mm thick Kingspan Kooltherm K18 High performance insulation/Lining to underside of the rafters with joints taped as VCL. and skim coat finish. Achieves a U-value of 0.14W/m²k.
37.5mm thick Kingspan Kooltherm K18 High performance insulation/Lining to underside run throughout to upgrade existing

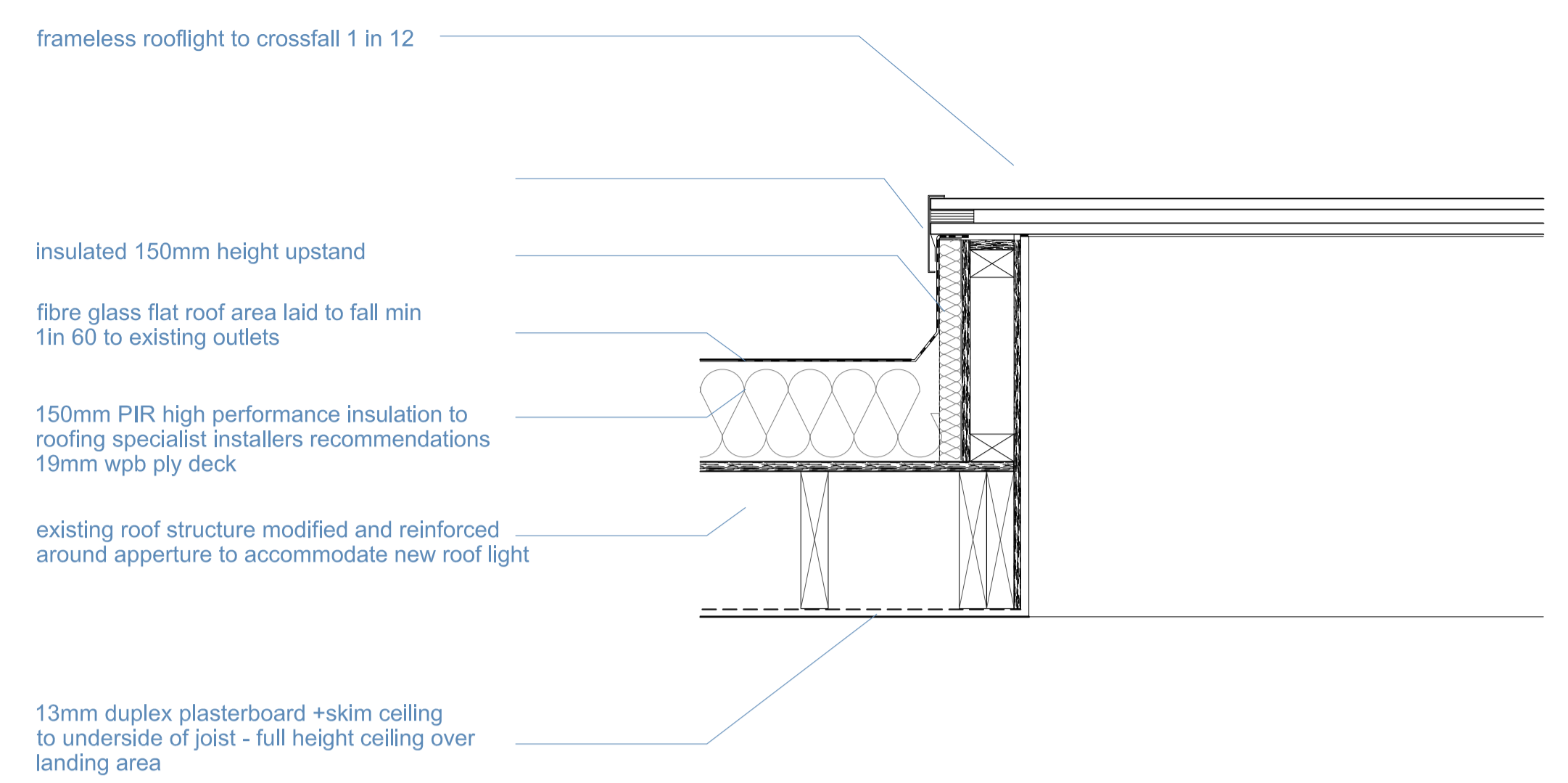


2 Section A-A

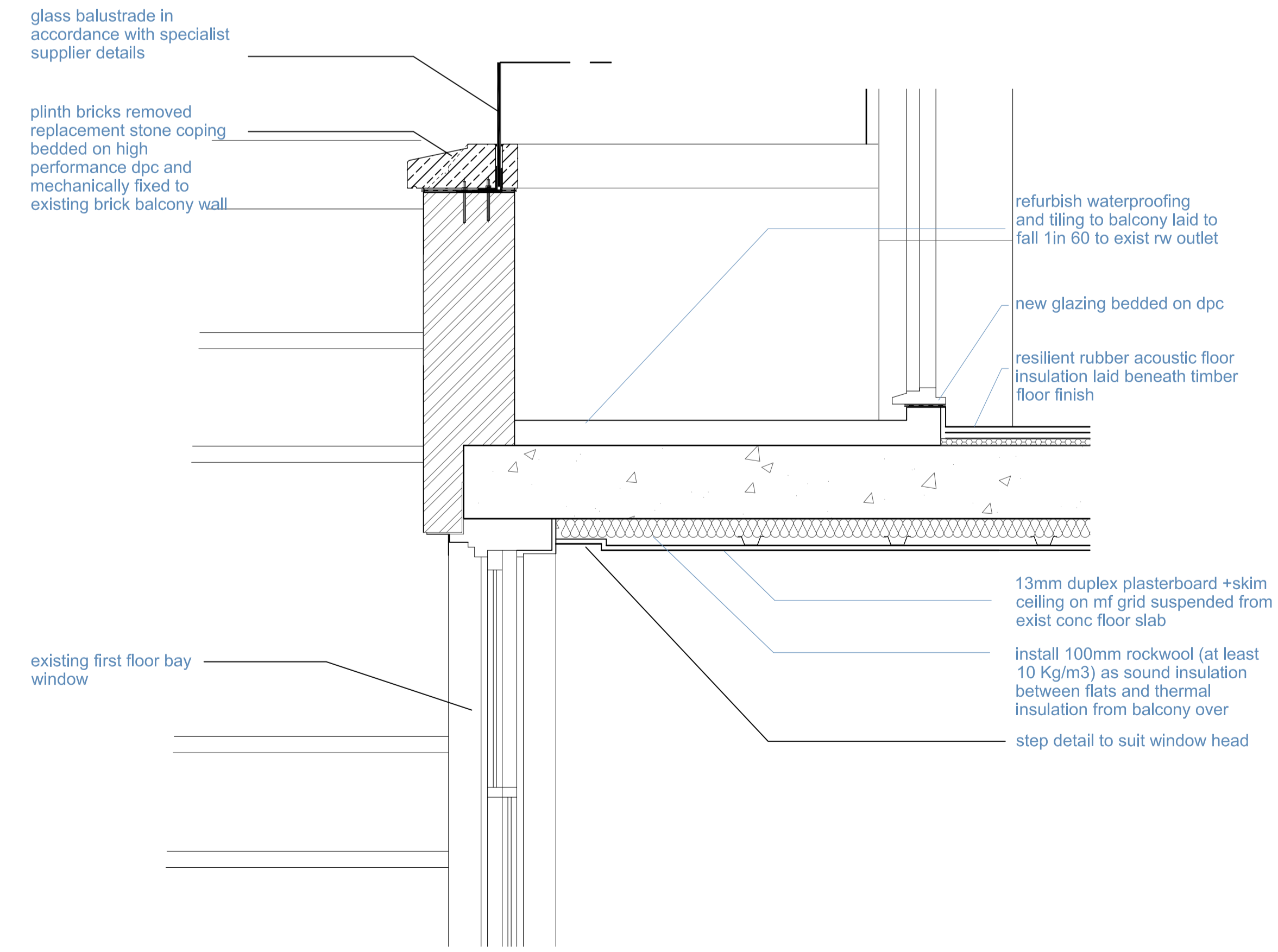
+g flooring grade chipboard deck to storage area over new structural sw timber ceiling joists bolted to existing rafters
13mm duplex plasterboard +skim ceiling



3 Section A-A



4 Section A-A



5 Section A-A

Notes:
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Do not scale from the drawings except for planning purposes. The contractor is to verify dimensions on site prior to the commencement of work. Any discrepancies are to be reported to the designer. If in doubt - seek clarification.

glass balustrades to achieve a height of 1100mm (min) above the finished level on the external balconies. the fixings and strength should be designed to meet the requirements of BS 6399 -1 and 2

Rev.	Date	Remarks

Project 45 Maresfield Gardens
Drawing Proposed Section A-A Details sheet 2
Scale 1:10
Date 28-06-14
Rev
Status
Drawing No. 5848 - 21
Approved