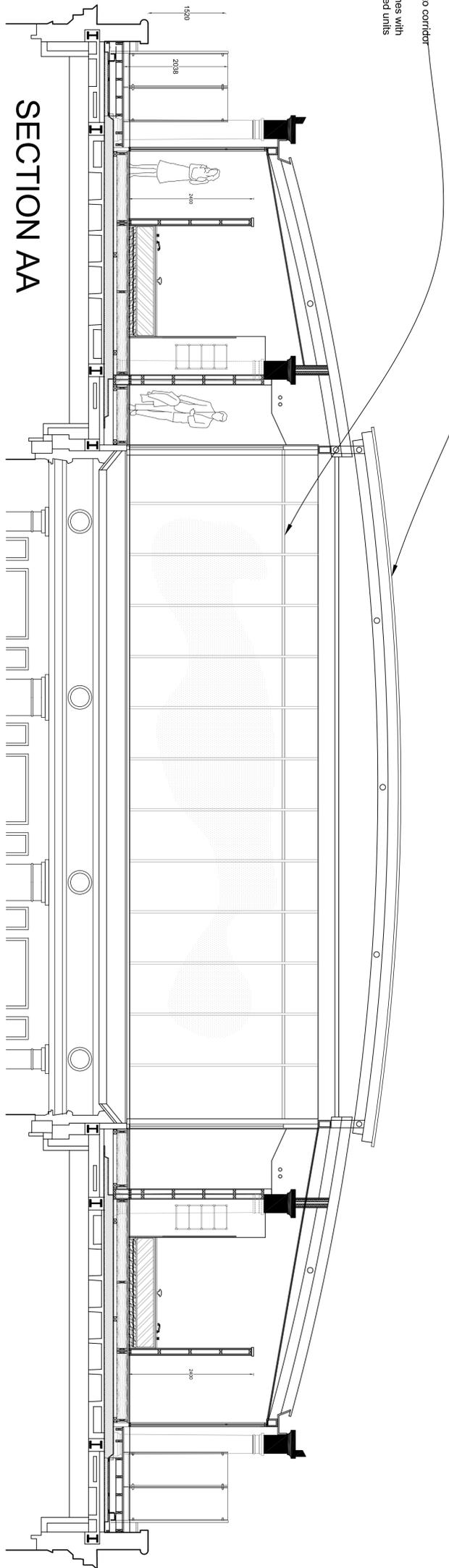


new transparent roof covering supported with intermediate members across lightwell to provide weatherproofing to atrium. (Note: Gable ends fitted with louvers to allow natural ventilation of space at all times.

Curtain walling glass enclosure to corridor surround to lightwell
Thermally broken aluminium frames with 10-12-6mm K-glass double glazed units with anti-sun coating.



SECTION AA

new zinc standing seam metal roof over bedrooms to hidden gutter behind existing concrete ring beam
210mm thick Rockwool Duorock insulation with 4 layers Rockwool Acoustic Membrane for sound absorption laid below insulation on metal liner sheet.
underside of ceiling boarded with 2 layers 10mm Soundblock plasterboard with staggered joints.

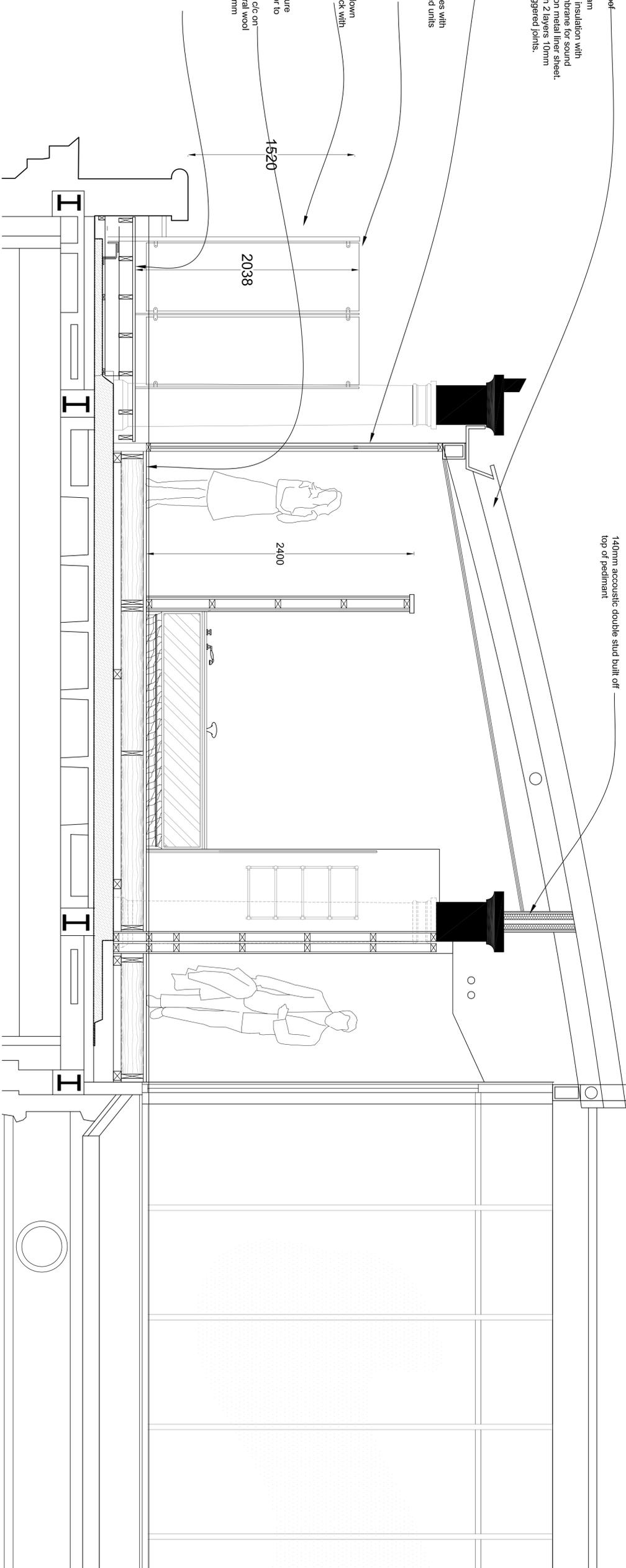
new glazing set behind line of existing stone columns anti-sun glass to facade
Thermally broken aluminium frames with 10-12-6mm K-glass double glazed units with anti-sun coating.

frameless glass guarding taken down behind plinth wall and fixed to deck with metal angles.
12mm thick laminated

raised floor above existing structure to allow drainage runs below floor to connect to existing system.
50x200mm c16 joists @ 450mm c/c on 50x50mm battens, 200mm mineral wool insulation laid between joists, 38mm chipboard decking on top.

raised timber decking supported on timber joists and battens to balcony space

140mm acoustic double stud built off top of pediment



BEDROOM SECTION

REV/A: ROOF CHANGED TO CURVED ZINC STANDING SEAM BUILDUP
DATE: 11/07/17
REV: 1
DATE: 7/NOV/17

5 FLOORS VIEW
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Rev: 1
Date: 28/07/2009
Project: Martins Hotel
Location: Liverpool
Drawing: 9th floor section AA
Scale: 1:50 & 1:200
Sheet: 8/12
Total: (00) 2/17
Author: B

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worthington