

AA Section through conservation rooflight - NRL.01.01  
Scale: 1:5

**Detail Notes:**

Stella Rooflight conservation rooflight requires bespoke design according to project requirements.

Suitable for a pitched roof between 17 and 70 degrees.

Frame: 316L Stainless Steel with polyester powder coat in C5 marine application. RAL colours RAL 9005

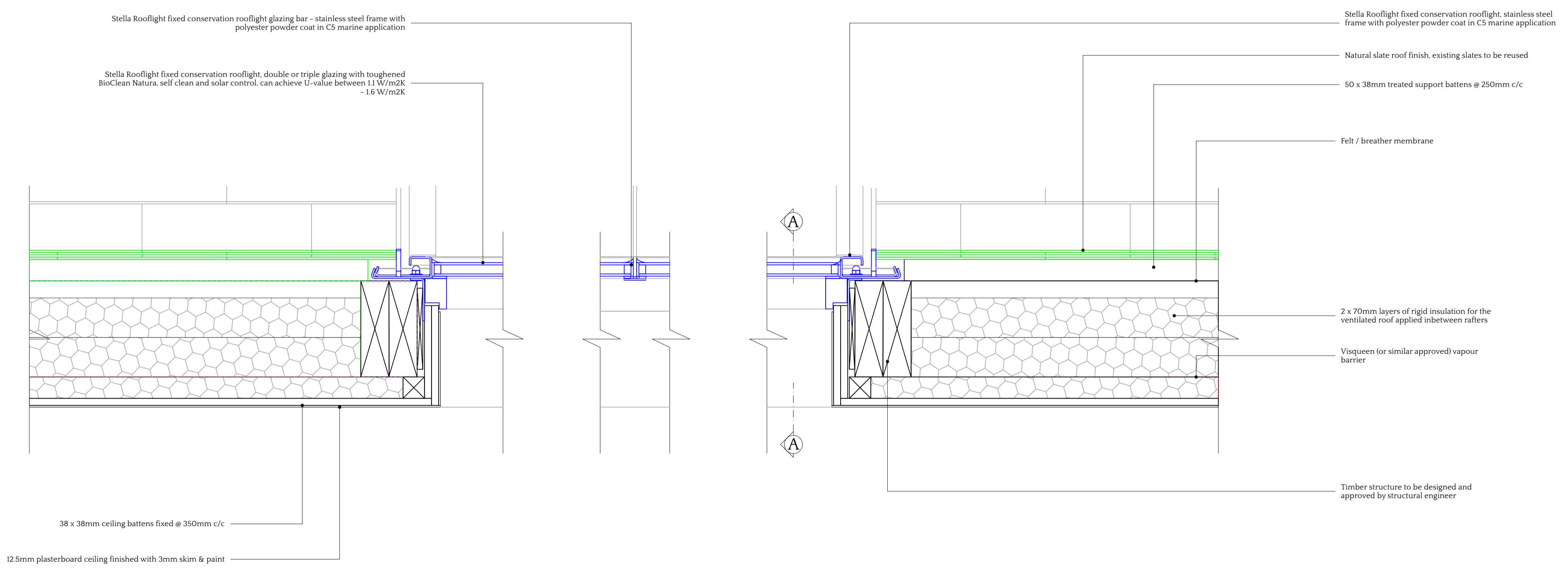
Thermal Performance: U-value between 1.1 W/m2K and 1.6 W/m2K whole unit value achievable subject to design requirements.

Interior Lining: American ash with neutral oil protective coating.

Integrity: Wind and weather performance to harmonised standard BS EN14351-1:2006 + A1:2010.

Glazing: Double or triple glazed, outer toughened BioClean Natura, self clean and solar control.

Roof Construction to achieve a 'U' Value compliant with local regulations. Potential thermal bridge area at joint support overcome by installing overlapped high performing rigid insulation or similar to 38mm ceiling batten zone extended a minimum 750mm all round aperture. A rigid insulation is a highly insulated block that helps to eliminate cold bridging at junctions.



BB Section through conservation rooflight - NRL.01.01  
Scale: 1:5

A	05/02/2024	Issued for planning	CN
REV	DATE	REVISION NOTE	BY

  
**PROJECT LONDON**  
 W WWW.PROJECTLONDON.CO.UK  
 E INFO@PROJECTLONDON.CO.UK P 020 3488 6982

STATUS: PLANNING  
 ORIGINAL SHEET SIZE: ISO A1  
 PROJECT ADDRESS: Project Montagu, Flat 2, 48 Montagu Square, London, W1H 2LW  
 DRAWING TITLE: Conservation Rooflight Detail

SCALE	DATE CREATED	CREATED BY	CHECKED BY
1:5	05/02/2024	CN	KM
PROJECT NUMBER	DRAWING NUMBER	REVISION	
2309	02-13	A	

Dimensions stated are in millimetres unless specifically noted otherwise.  
Do not rely upon sizes scaled directly from printed drawings.  
Contractor to ensure full size colour printed copies of this drawing are made available on site and to all relevant subcontractors as required.  
Drawing prepared solely for the use of the client and is not to be used by any third party without permission.  
Where any drawing is to be read in conjunction with another including specialist, the two drawings shall be cross-checked and any discrepancies reported to the architect before the work is put in hand.