

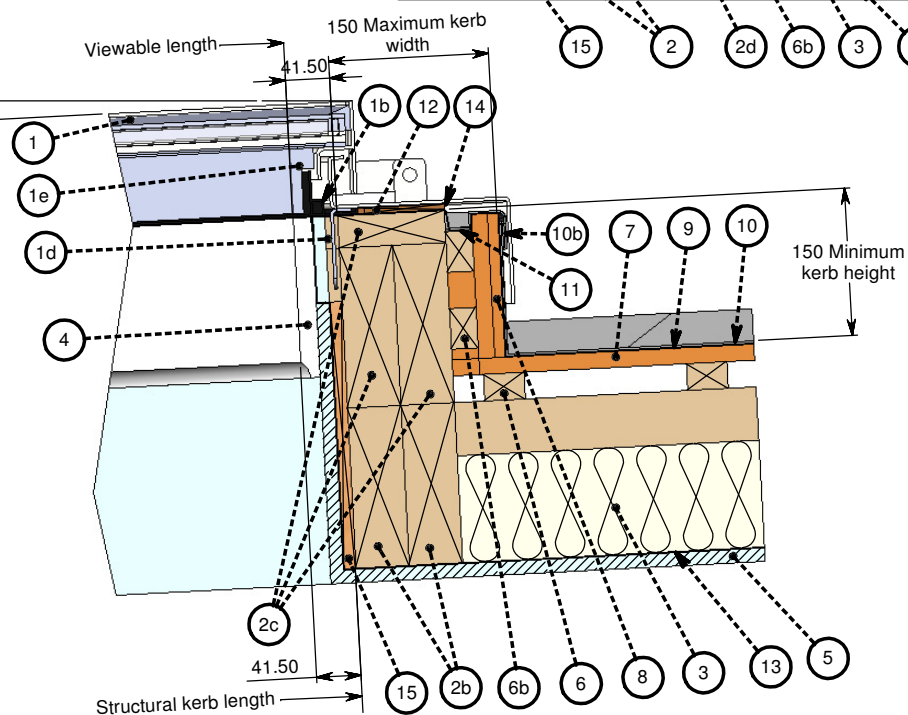
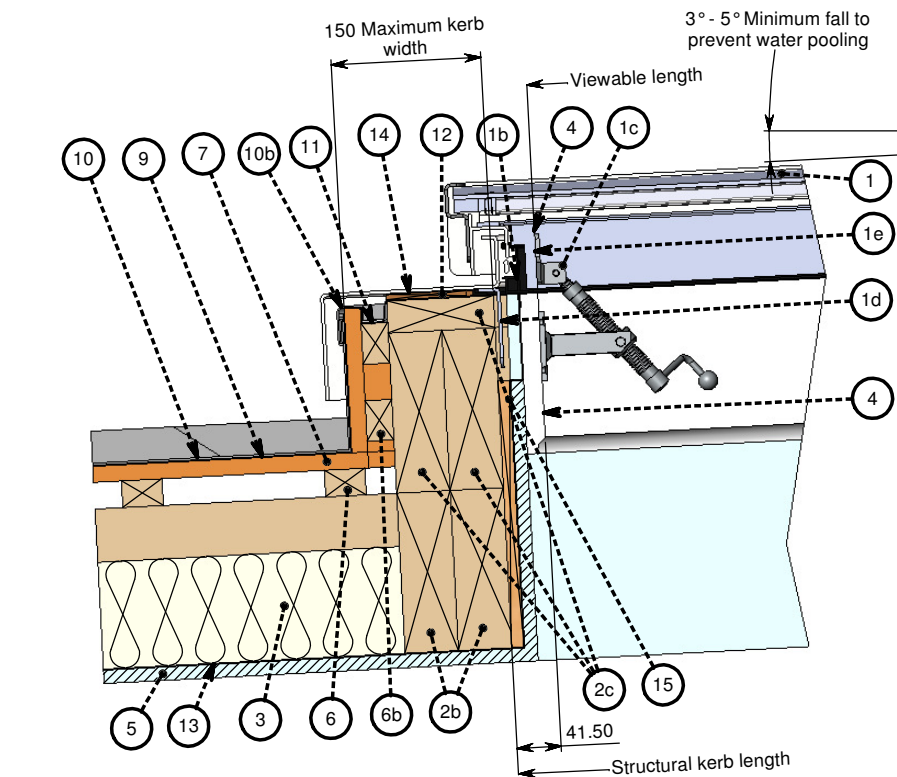
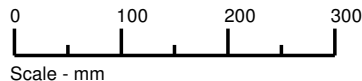
**Key:**

1. The Plateau Rooflight, including factory fitted Thermoliner 1b with Manual Opening Option 1c fixed to structural kerb 2c using coach bolts fixed through fixing lugs 1d around the perimeter of the Rooflight.
2. Structural rafter support at jamb and structural trimmer support at head and cill 2b.
3. Structural kerb upstand 2c to be a minimum of 150mm high. Softwood batten 2d to provide support for roofing battens.
4. Insulation fitted between structural supports.
5. Plasterboard lining.
6. Softwood roofing battens. Battens 6b clad the perimeter of the kerb upstand, with sufficient breaks along the lengths to provide ventilation for the roof cavity.
7. WBP Plywood roof deck.
8. Angled packer to deflect water around the head of the kerb upstand and prevent water pooling.
9. Breather membrane.
10. Standing seam sheet roofing. Seams to run with the angle of Roof pitch, and terminate at least 150mm from the kerb upstand to allow water to flow freely around the perimeter and prevent water pooling. Run the main sheet up the kerb upstand and create a lap with a secondary formed piece 10b to 'cap' the top of the plywood 7, and insect mesh 11.

11. Insect mesh to protect the ventilated cavity. Lap this under the standing seam cap 10b and plywood rooflight packers 12.
12. WBP plywood packers.
13. Vapour barrier
14. Perimeter silicone seal. Seal perimeter of rooflight 1 JUST PRIOR TO installation, using a thick continuous bead of low modulus neutral cure silicone sealant.
15. Timber packers fixed to structural kerb 2c

**Please Note:**

These sectional details are provided as an installation suggestion. Due to the differing nature of installations we strongly advise you to consult your rooflight installer to verify fitness for purpose. This drawing does not constitute a structural proposal. Sufficiency of structural supports to be checked by rooflight purchaser's structural consultant.



**TITLE : Conservation Plateau Rooflight**  
Cold Roof Ventilated Kerb Standing Seam Installation Detail

DWG NO. :	1PL_SMVK_B	SHEET NO. :	1 OF 1
SCALE :	1:5 @ A3	DATE :	18/10/2017
This is a suggested installation detail which may not be exactly applicable to all situations and constructions. It is not a detailed or constructional proposal. Installers and designers are advised to check their own details for compliance with all currently applicable Local Authority by-laws, Acts of Parliament and British / ISO standards.			

REVISION:	<b>B</b>
REVISED PLATEAU ROOFLIGHT	
DB: FH	
OB: KS	

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w: www.therooflightcompany.co.uk    t: 01993 833 108    e: info@therooflightcompany.co.uk