


TITLE : <h1>Plateau Rooflight</h1> > A roof window range suitable for pitched roofs between 3° and 10° Ventilated Warm Roof with Ventilated Kerb Lead Sheet Installation Detail	DWG NO. : PL_WRLD_VK_3-10_A	SHEET NO. : 1 OF 2	REVISION:  The Lead Sheet Association These details have been drawn up in collaboration with The Lead Sheet Association - any installation undertaken must be in accordance with the LSA manual - for more details visit www.leadsheet.co.uk
	SCALE : 1:5 @ A3 DO NOT SCALE	DATE : 06/03/2014	A DB: EH CB: PD

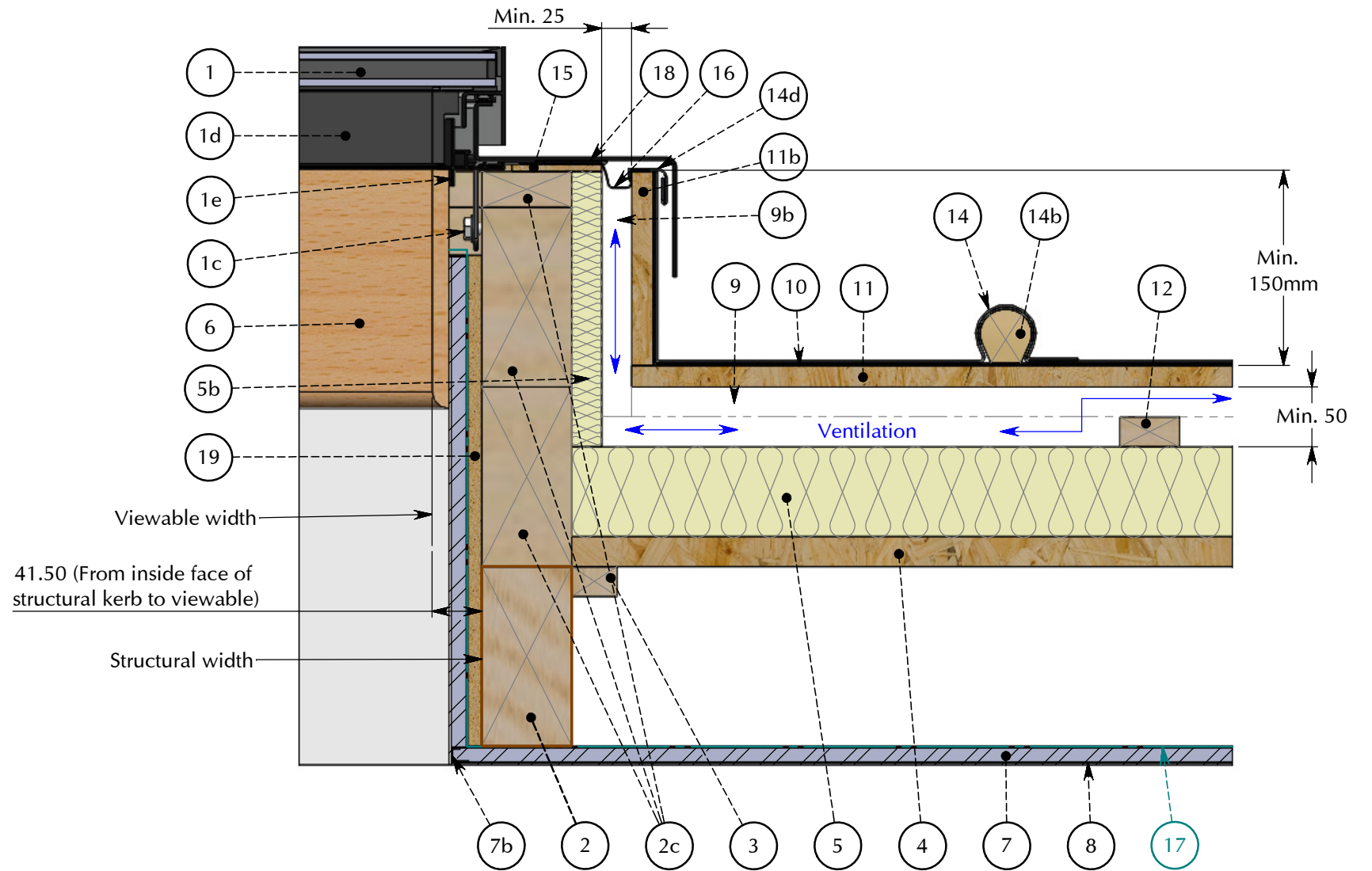


Key:

- 1.** The Plateau Rooflight, with Manual Opening Option **1b** fixed to structural kerb **2c** using coach bolts fixed through fixing lugs **1c** around the perimeter of the roof window.
- 2.** Structural rafter support at jamb and structural trimmer support at head and cill
- 2b.** Structural kerb upstand **2c** to be a minimum of 150mm high. Ironmongery supportive packer **2d** at the cill, fitted around the fixing lugs.
- 3.** Batten Bearer to provide support for the roof deck.
- 4.** WBP Plywood roof deck.
- 5.** Insulation fitted above structural supports and around the perimeter of the kerb upstand **5b**.
- 6.** Timber reveal to align with the roof window linings **1d** to provide 'frameless' internal appearance. If the roof window linings are not already factory painted, **1d** MUST BE PAINTED with a timber finishing paint once the roof window is installed to ensure longevity of this component.
- 7.** Plasterboard lining with plasterboard stop **7b** to protect the corner. Plasterboard fitted behind the thermoliner of the roof window **1e**.
- 8.** Plaster skim.
- 9.** Softwood roofing battens. Battens **9b** clad the perimeter of the kerb upstand, with sufficient breaks along the lengths to provide ventilation for the roof cavity. (hidden for clarity)
- 10.** Underlay.
- 11.** Structural boards installed above insulation and around the perimeter of the kerb upstand **11b**.
- 12.** Softwood counter batten to provide support for roofing battens. Ensure there is unobstructed ventilation through the roof structure and up the kerb upstand. (hidden for clarity)
- 13.** Minimum 60mm raised section at the head of the rooflight to deflect the water away for the head of the rooflight.
- 14.** Lead sheet roofing. Rolls **14b** to run with the angle of Roof pitch. The rolls must be spaced 300mm apart and abut the kerb at the cill. Head rolls **14c** to run perpendicular to the main rolls on the raised section. Run the main sheet up the kerb upstand and create a lap with a secondary formed piece **14d** to 'cap' the top of the plywood **11b**, and insect mesh **16**.
- 15.** WBP plywood packers.
- 16.** Insect mesh to protect the ventilated cavity. Lap this under the lead cap **14b** and plywood rooflight packers **15**.
- 17.** Vapour barrier (Blue)
- 18.** Perimeter silicone seal. Seal perimeter of roof window **1** JUST PRIOR TO installation, using a thick continuous bead of low modulus neutral cure silicone sealant.
- 19.** Ply packer fitted to structural rafter supports **2** & **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 'Rolled Lead Sheet - The Complete Manual' published by The Lead Sheet Association (www.leadsheet.co.uk) and your roof window installer to verify fitness for purpose. This drawing does not constitute a structural proposal. Sufficiency of structural supports to be checked by roof window purchaser's structural consultant.



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Plateau Rooflight
 > A roof window range suitable for pitched roofs between 3° and 10°
**Ventilated Warm Roof with Ventilated Kerb
 Lead Sheet Installation Detail**

DWG NO. : PL_WRLD_VK_3-10_A
SHEET NO. : 2 OF 2
SCALE : 1:5 @ A3
 DO NOT SCALE
DATE : 06/03/2014
 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:

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A
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