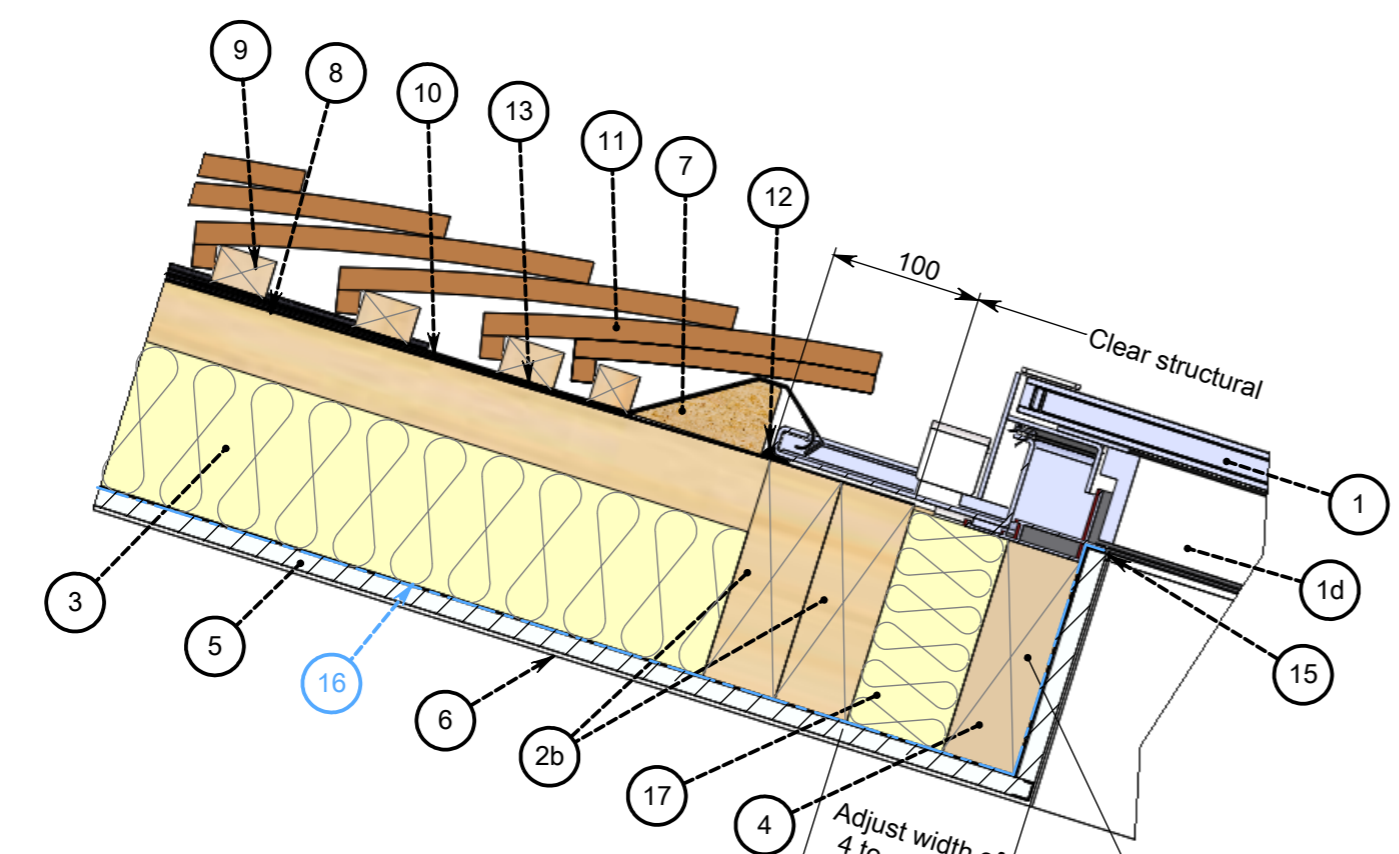


Scale - mm

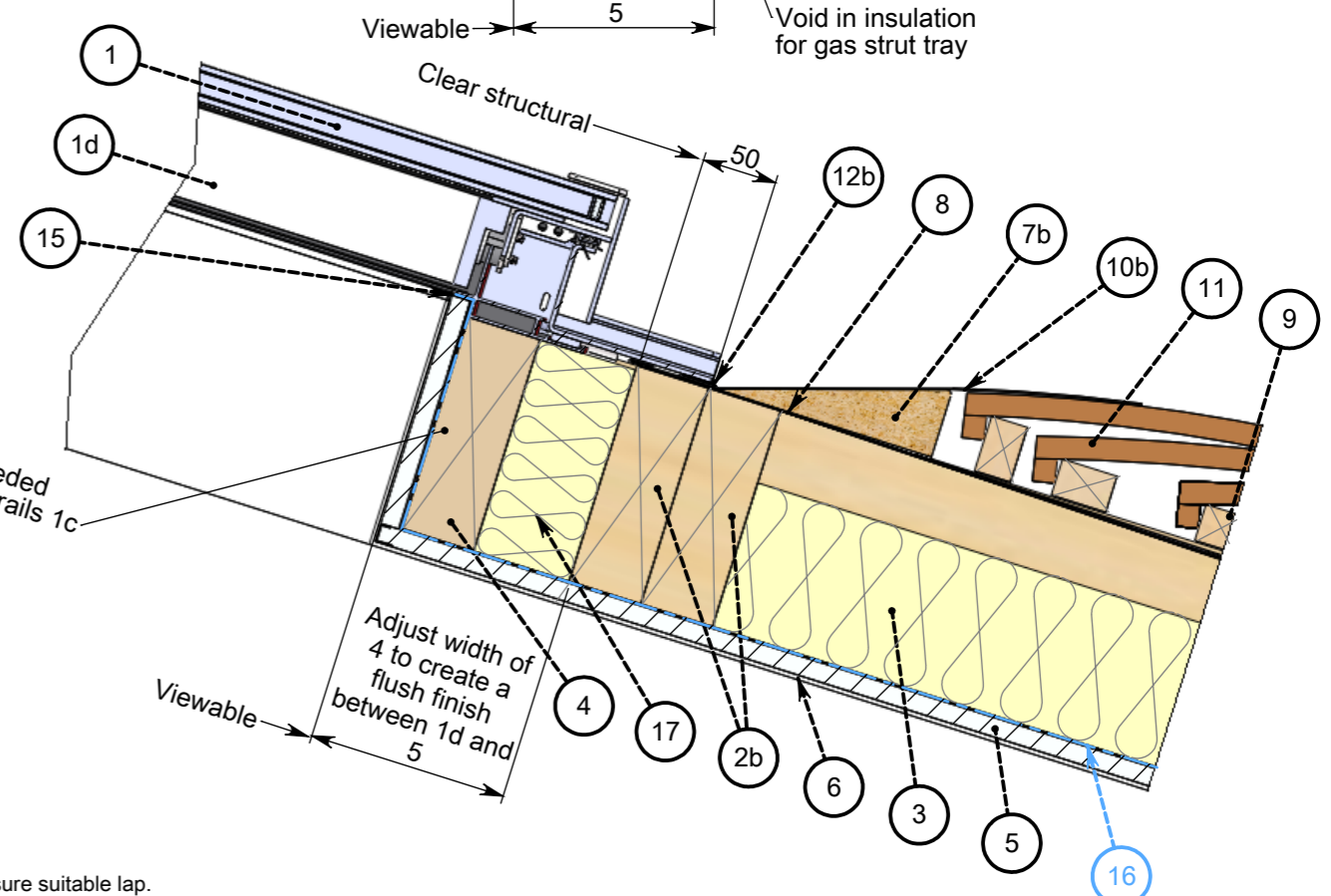
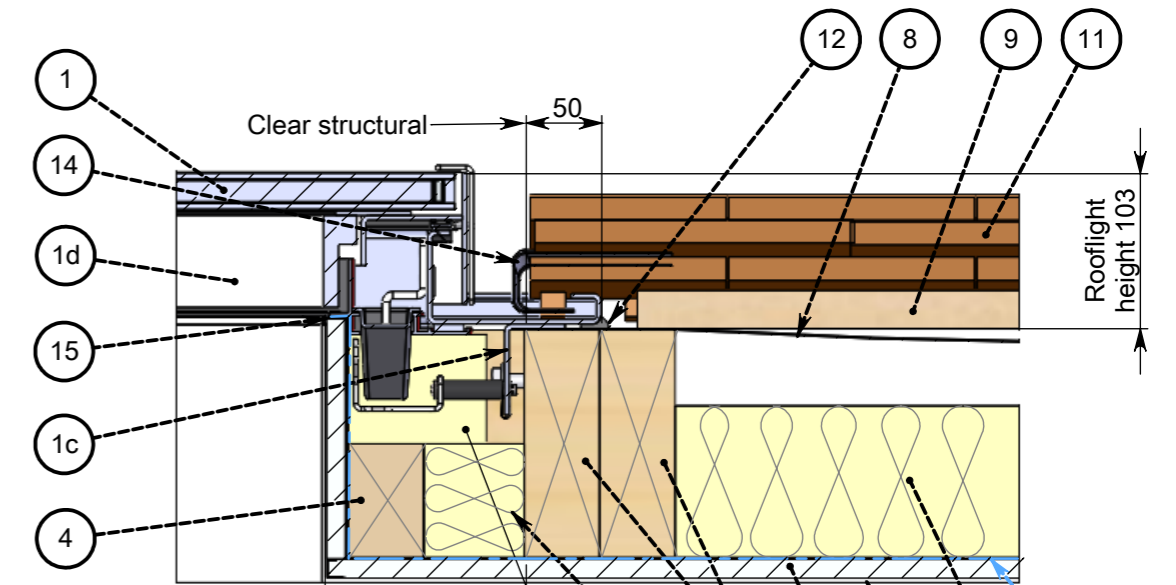


Key:

1. The neo Rooflight, fixed to structural rafter supports 2 at jamb using coach bolts fitted through fixing rail 1c.
2. Structural rafter support at jamb and structural trimmer support at head and cill 2b.
3. Insulation fitted between structural supports.
4. Timber packers fixed to structural supports 2, to which plasterboard is fixed.
5. Plasterboard lining.
6. Plaster skim to align with rooflight linings 1d to provide 'frameless' internal appearance. Rooflight linings come with a pre-treated primer coating.
7. Head hardwood tilting fillet.
- 7b. Cill hardwood tilting fillet - to provide minimum 5 degree fall for shedding rain water.
8. Line of general roofing membrane.
9. Softwood battens.
10. Code 3 (consider using code 4 and clipping down roof tiles in severer exposures) lead flashing at head. Carry flashing up the roof and lap UNDER general roofing membrane 8, 17 and UNDER head membrane 13.
- 10b. Code 4 (consider clipping flashing and roof tiles down in severer exposures) lead flashing at cill over tilting fillet 7b. Make the flashing long enough to give triple lap to the tiles below.
11. Roofing tiles.
12. Perimeter silicone seal. Seal perimeter of rooflight 1 JUST PRIOR TO installation of the rooflight using a thick continuous bead of low modulus neutral cure silicone sealant. Ensure sealant to cill 12b is located in a position where it will be covered by the cill flange of the rooflight.
13. Roofing membrane to rooflight head. Dress UNDER general roofing membrane 17, UNDER lead flashing 10 and OVER general roofing membrane 8 to ensure suitable lap.
14. Jamb flashing assembly - lead soakers as shown (or mortar bed).
15. Plasterboard stop.
16. Vapour barrier.
17. Insulation fitted between Structural supports 2,2b and timber packers 4.

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 : Neo Rooflight[®]
 > A roof window range suitable for pitched roofs between 20° and 60°
 Cold Roof | Clay Tile | Lead Soakers | 'On the rafter' installation detail

DWG NO. : SN_CRCS_LS_E
 SHEET NO. : 1 OF 1
 SCALE : 1:5 @ A3
 DATE : 19/07/2023
 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: E
 Updates to formatting.
 DB: EH CB: PD

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 COTSWOLDS
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