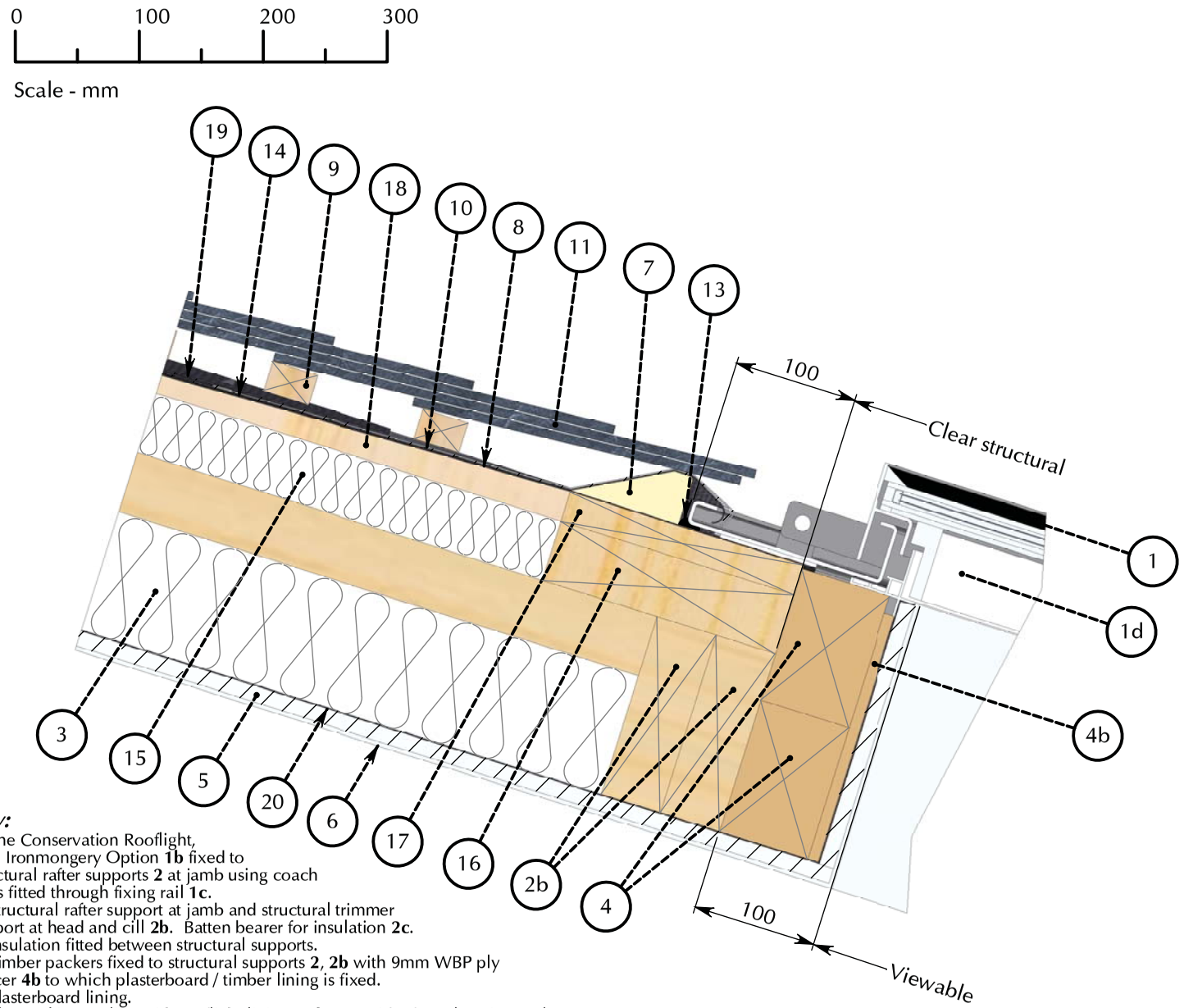

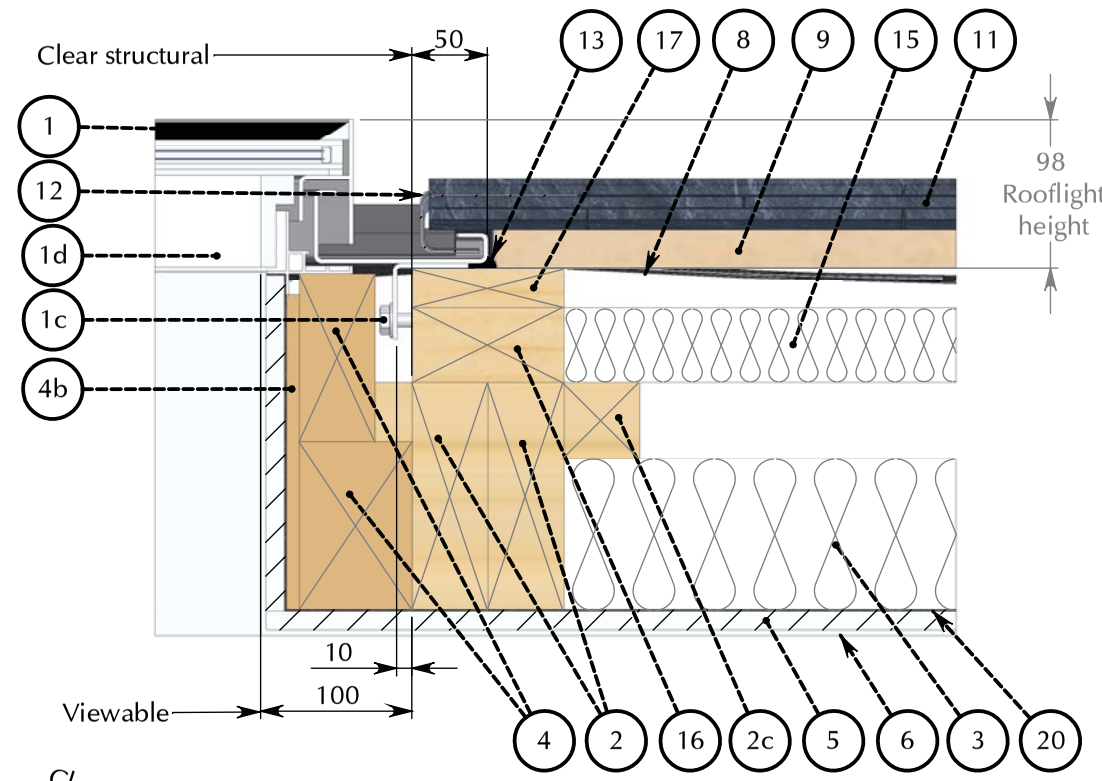

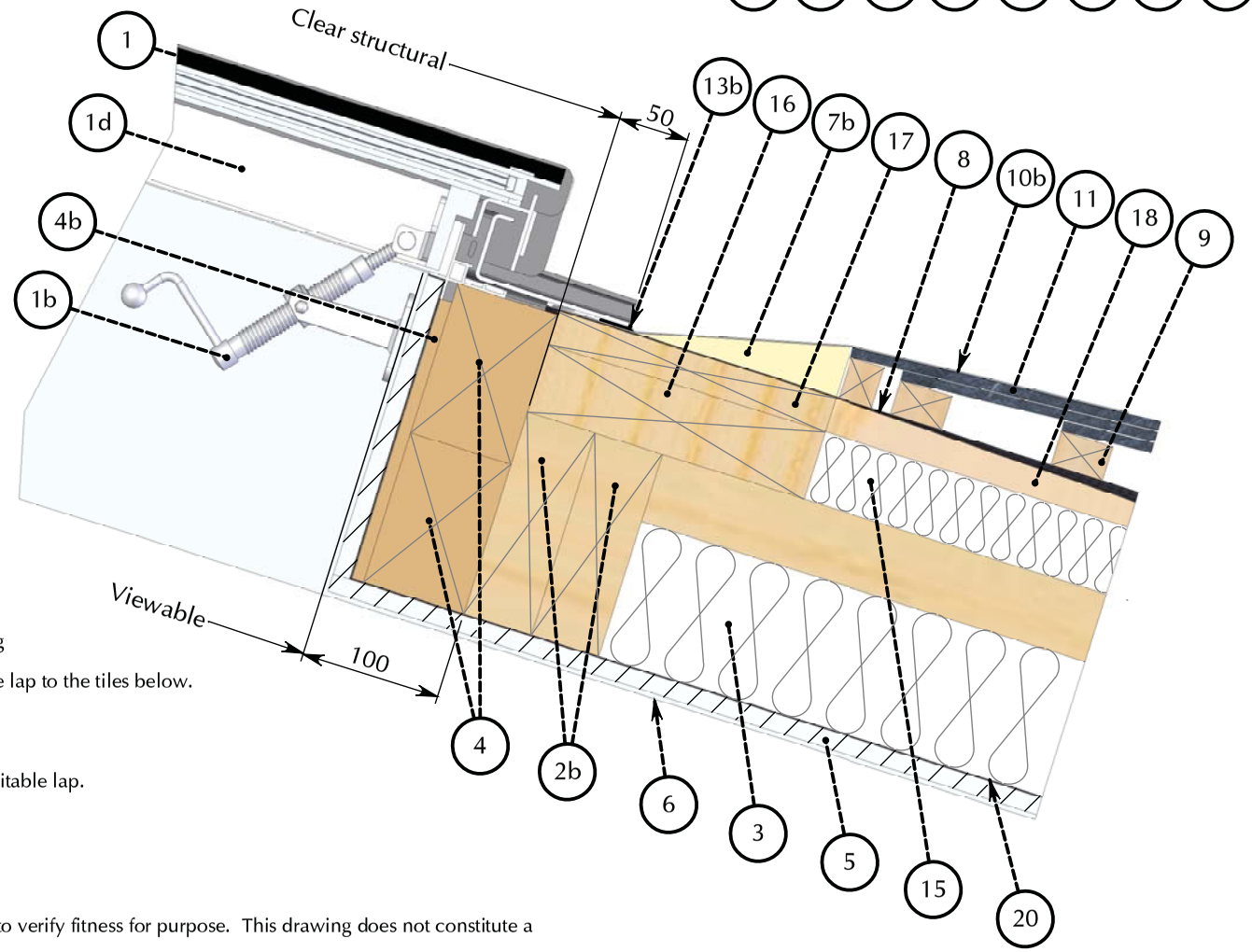

Key:

1. The Conservation Rooflight, with Ironmongery Option **1b** 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**. Batten bearer for insulation **2c**.
3. Insulation fitted between structural supports.
4. Timber packers fixed to structural supports **2**, **2b** with 9mm WBP ply spacer **4b** to which plasterboard / timber lining is fixed.
5. Plasterboard lining.
6. Plaster skim to align with rooflight linings **1d** to provide 'frameless' internal appearance. Rooflight linings **1d MUST BE PAINTED** with a timber finishing paint once the rooflight is installed to ensure longevity of this component.
7. Head hardwood tilting fillet.
7b. Cill hardwood tilting fillet - to provide minimum 5 degree fall for shedding rain water.
8 & 19. 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**, **19** and **UNDER** head membrane **14**.
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. Jamb flashing - lead soakers as shown (or mortar bed).
13. 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 **13b** is located in a position where it will be covered by the cill flange of the rooflight.
14. Roofing membrane to rooflight head. Dress **UNDER** general roofing membrane **19**, **UNDER** lead flashing **10** and **OVER** general roofing membrane **8** to ensure suitable lap.
15. Insulation fitted on top of structural supports.
16 & 17. Timber packers fixed to top of structural support (same height as counter battens + top insulation).
18. Counter batten.
20. Vapour barrier.

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 Rooflight

> Detail applicable ONLY to rooflight models with integral casement timber linings

Warm Roof | Slate Tile | Lead Soakers 'On the rafter' installation detail

DWG NO. :	CR_WRSS_LS_B	**SHEET NO. :**	1 OF 1
SCALE :	1:5 @ A3	**DATE :**	31/01/2011

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

NOTES MODIFIED
DB: PD
CB: PH

the Rooflight Company
The Professionals' Choice

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