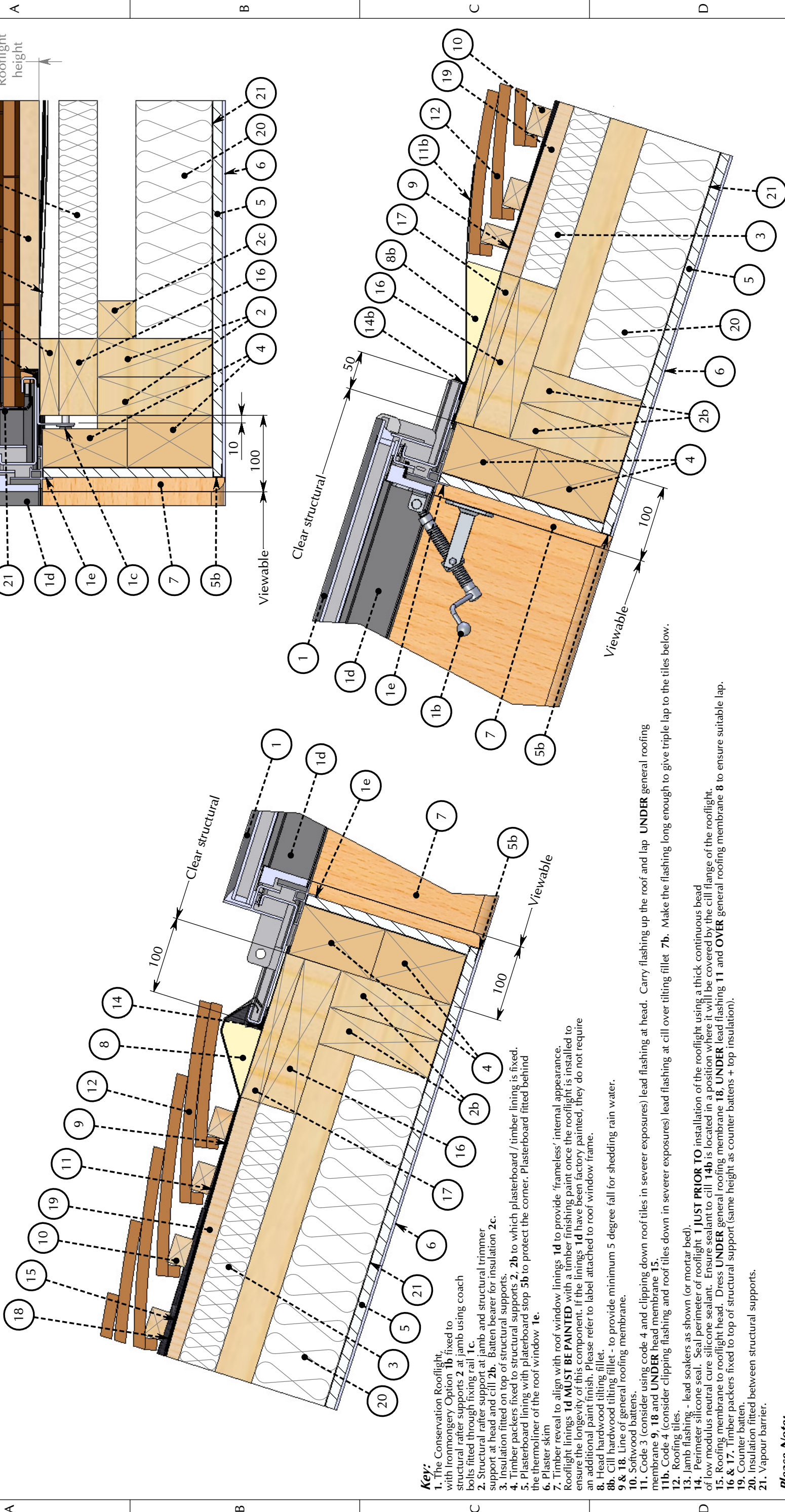


Scale - mm



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 on top of structural supports.
4. Timber packers fixed to structural supports **2, 2b** to which plasterboard / timber lining is fixed.
5. Plasterboard lining with plasterboard stop **5b** to protect the corner. Plasterboard fitted behind the thermoliner of the roof window **1e**.
6. Plaster skim
7. Timber reveal to align with roof window 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 the longevity of this component. If the linings **1d** have been factory painted, they do not require an additional paint finish. Please refer to label attached to roof window frame.
8. Head hardwood tilting fillet.
- 8b. Cill hardwood tilting fillet - to provide minimum 5 degree fall for shedding rain water.
- 9 & 18. Line of general roofing membrane.
10. Softwood battens.
11. 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 **9, 18** and **UNDER** head membrane **15, 11b**. 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.
12. Roofing tiles.
13. Jamb flashing - lead soakers as shown (or mortar bed).
14. 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 **14b** is located in a position where it will be covered by the cill flange of the rooflight.
15. Roofing membrane to rooflight head. Dress **UNDER** general roofing membrane **18, UNDER** lead flashing **11** and **OVER** general roofing membrane **8** to ensure suitable lap.
- 16 & 17. Timber packers fixed to top of structural support (same height as counter battens + top insulation).
19. Counter batten.
20. Insulation fitted between structural supports.
21. 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®
 Warm Roof | Clay Tile | Lead Soakers
 'On the rafter' installation detail

DWG NO.: CR_WRCS_LS_C

SHEET NO.: 1 OF 1

REVISION:

SCALE: 1:5 @ A3

DATE: 26/06/2013

C

GMM WBP PLY PACKER
 REMOVED TO INSERT P
 PLASTERBOARD BEHIND
 THE THERMOLINER
 DB: EH CB: PD

the Rooflight Company
 The Professionals' Choice

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