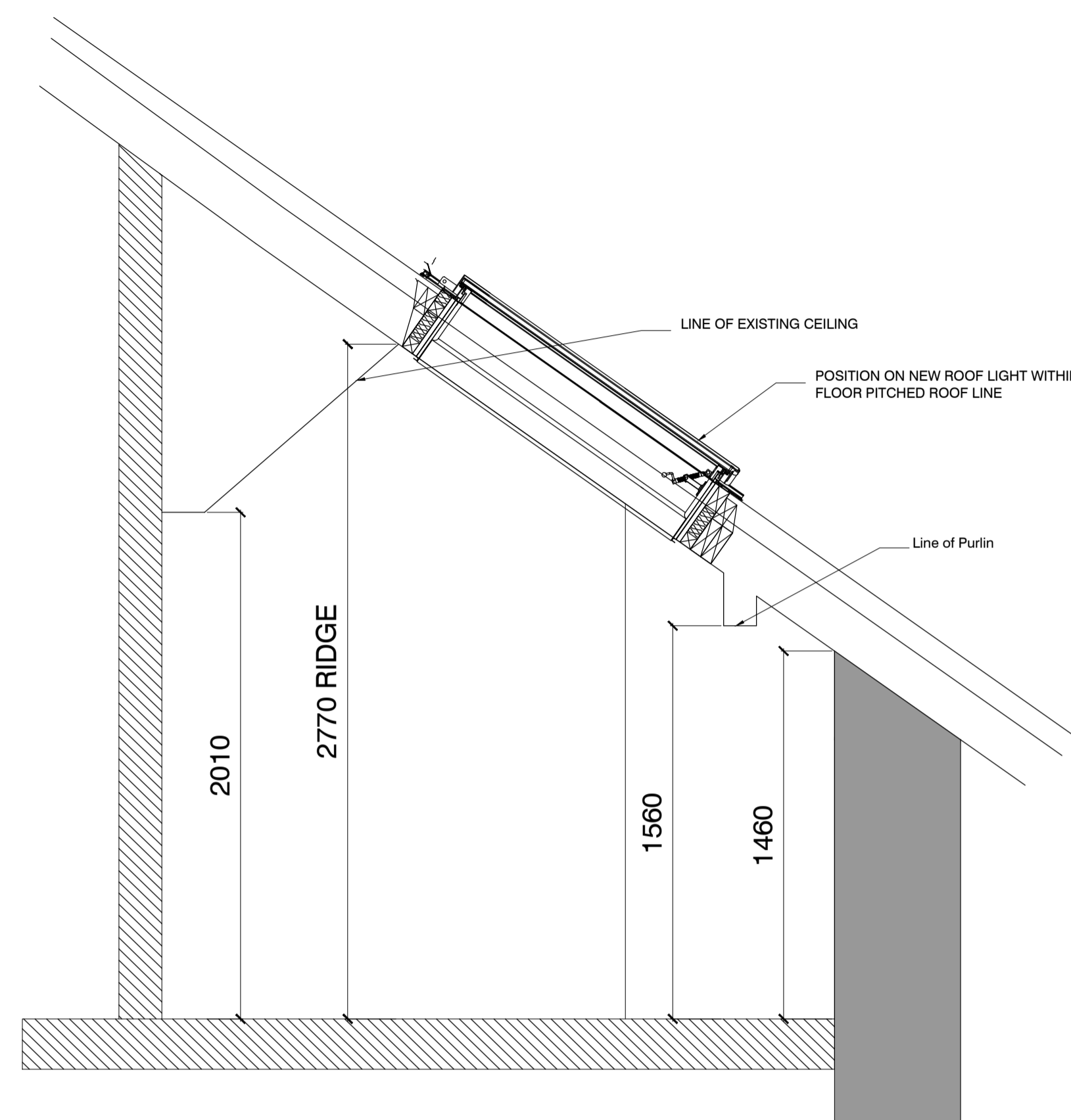
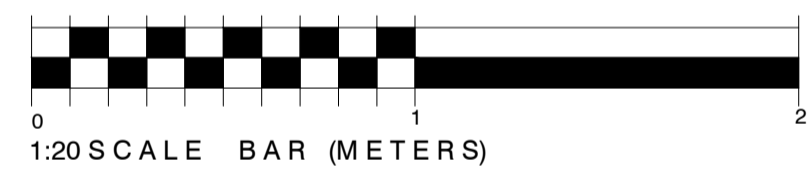


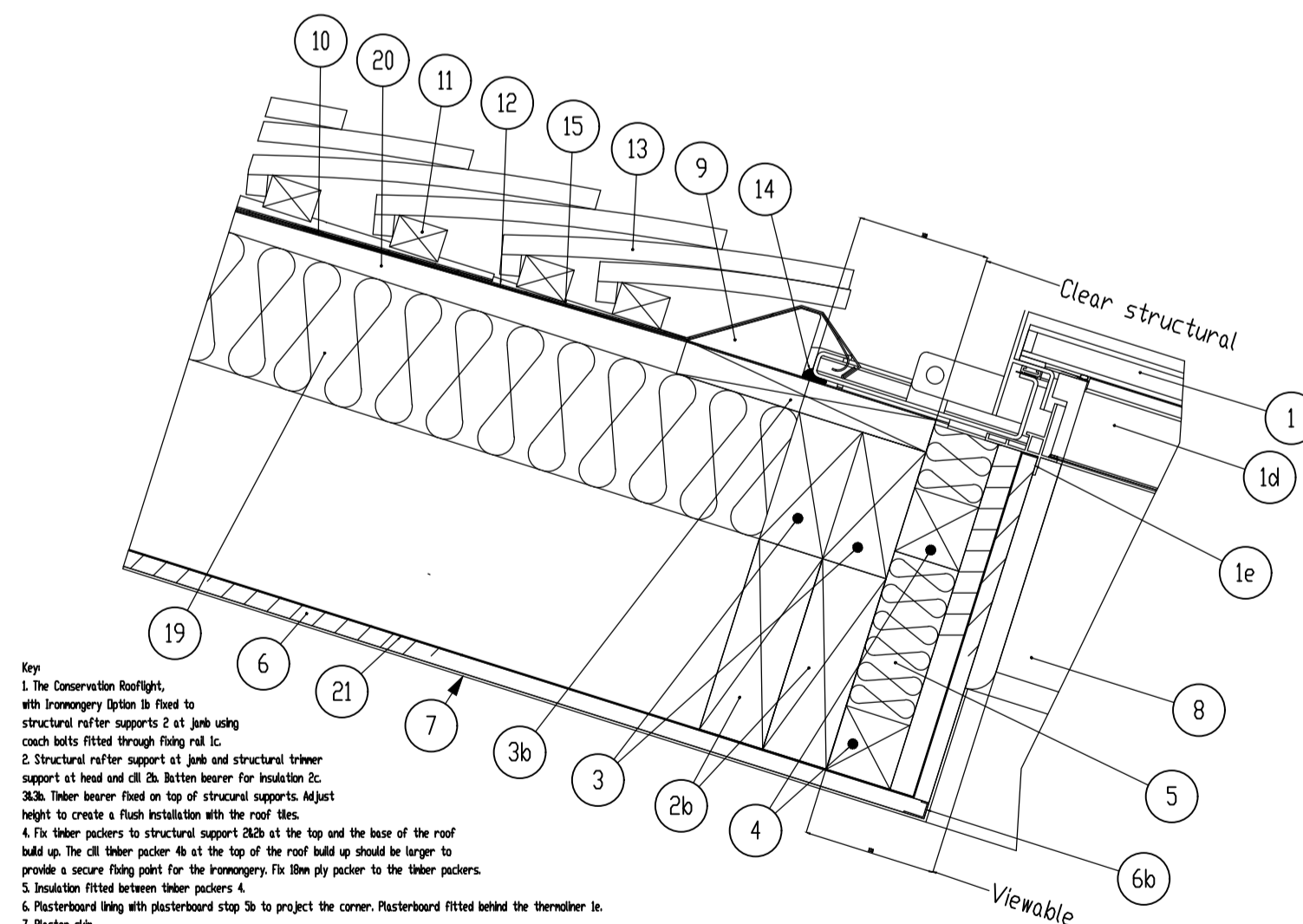
SECTION THRU FF EXTENSION BEDROOM & ROOF LIGHT  
SCALE 1:20 @ A1



SECTION THRU BARN HOUSE BATHROOM & ROOF LIGHT  
SCALE 1:20 @ A1

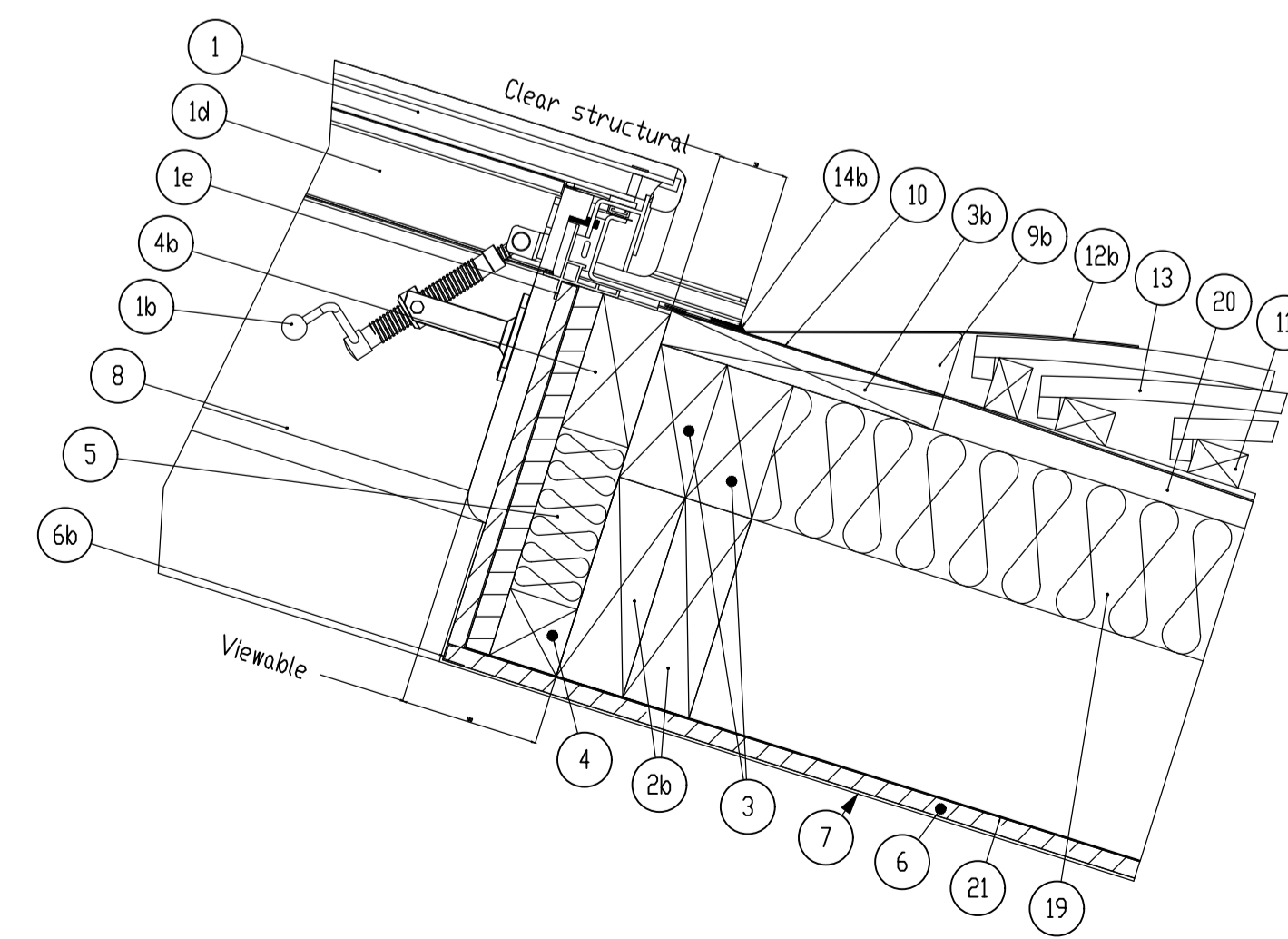
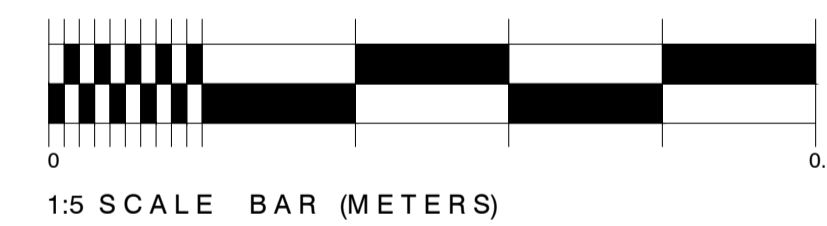


IMAGE REFERENCE - CONSERVATION ROOF LIGHT



- Key
- The Conservation Rooflight, with temporary glazing in place to structural rafters supports 1 & 4, job using coach bolts fitted through rafter 1c.
  - Structural rafter support cill, job and structural timber support at head and cill 3b, battens for insulation 2c.
  - Insulation fitted on top of structural supports. Adjust height to create a flush installation with the roof tiles.
  - Fix timber packers to structural support 2b at the top and the base of the roof add up the cill timber packer 4b at the top of the roof add up should be larger to provide a secure fixing point for the temporary fix show fix packer to the timber packers.
  - Insulation fitted between timber packers 4.
  - Plasterboard fixed with plasterboard stop 3a to project the corner. Plasterboard fitted behind the threshold in 7, Plaster side.
  - These reveal to align with rooflight being 1d to provide 'invisible' internal appearance.
  - Rooflight being 1d REE 1E, FINISHES with a timber finishing panel once the rooflight is installed to ensure longevity of this component. If the being 1d have been factory painted, they do not require an additional paint finish. Please refer to joint attached to roof window frame.
  - Head hardwood fitting 10.
  - Cill hardwood fitting 10.
  - To provide minimum 5 degree fall for shedding rain water.
  - Line of breacheable membrane roof membrane must be allowed to 'lay' between rafters.
  - Softwood battens.
  - Case 3 Consider using code 4 and clipping when roof tiles in severer exposure lead flashing at head.
  - Carry flashing up the roof and up 1000mm general roofing membrane 10 and 1000mm lead membrane 11.
  - Case 4 Consider clipping flashing and roof tiles down in severer exposure lead flashing at cill over fitting 10. Make the flashing long enough to give triple lap to the tiles below.
  - Roofing tiles.
  - Preventer stone seal. Seal perimeter of rooflight 1. SET PERIMETER TO installation of the rooflight using a thick continuous bead of low modulus neutral cure stone sealant. Ensure sealant to cill 10b is located in a position where it will be covered by the cill flange of the rooflight.
  - Roofing membrane to rooflight head. 1000mm general roofing membrane 10, 1000mm lead flashing 12 and 1000mm general roofing membrane 10 to ensure suitable lap.
  - Job flashing assembly - uPVC soaker up stand. Module installed height from top of soaker to top of structural support is 70mm. The soaker to accommodate wherever the types. Refer to the flashing kit installation guide for more information.
  - Job membrane face which is laid over and supported under tiles as they are fixed down. Additional fitting holes or a mortar bed may be required under some tiles where only one batten fitting is possible.
  - Job flashing across part of the job flashing assembly (located as part of the flashing 10). They pass 1000mm the battens but OVER the general roofing membrane. The battens are fixed in position at the rooflight joints until the flashing 10 is installed and the job spans are still under them. Then they are fixed down.
  - Insulation fitted on top of structural supports.
  - Coach bolts.
  - Vapour barrier 10a.

SECTION DETAIL THRU FF ROOF LIGHT  
SCALE 1:5 @ A1



A	PLANNING ISSUE - BARN HOUSE BATHROOM SKYLIGHT ADDED	28/02/24	JRS
/	PLANNING ISSUE	23/02/24	JRS

DO NOT SCALE. WRITTEN DIMENSIONS TO BE USED IN PREFERENCE TO SCALED DIMENSIONS. ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR & ALL DISCREPANCIES TO BE REPORTED TO JMDA.

JOB TITLE  
MR & MRS MORGAN  
GRANGE FARM  
EAST COTTINGWITH

DRAWING TITLE  
PROPOSED ROOF LIGHT  
CROSS SECTION DETAILS

DRAWING NUMBER 2023_20_012	REVISION A
SCALE 1:50	SHEET SIZE A1
DATE 13/02/2024	DRAWN BY JRS
	CHECKED BY -

**Jmda.**  
Interior Architecture Graphics

JMDA LTD  
2 The Holmes Skipwith,  
York, YO8 5SL  
T: 01757 288 399  
info@jmdaltd.co.uk  
www.jmdaltd.co.uk

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