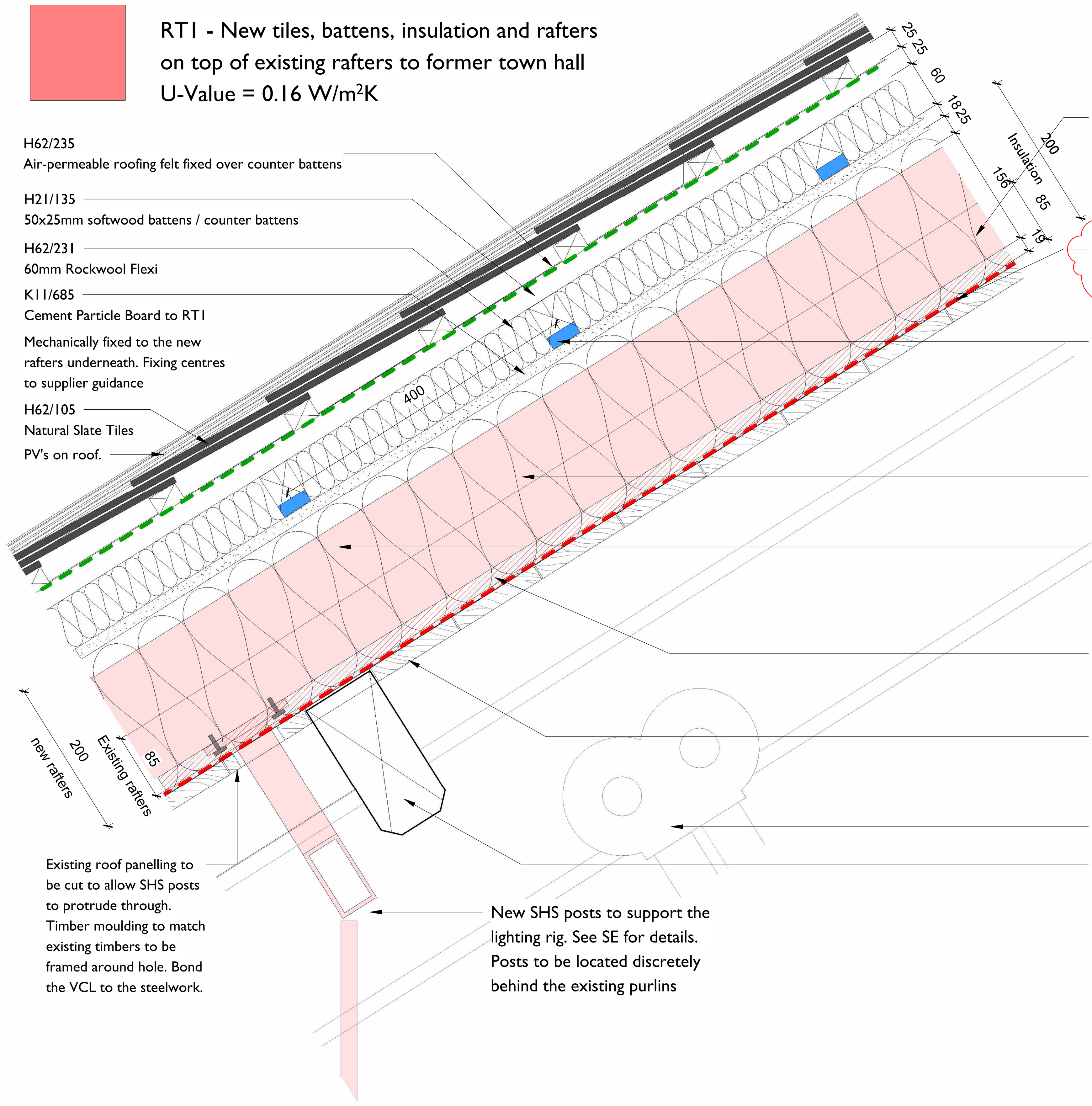
RECEIVED
By Tom.Anderton at 9:04 am, Jul 09, 2025

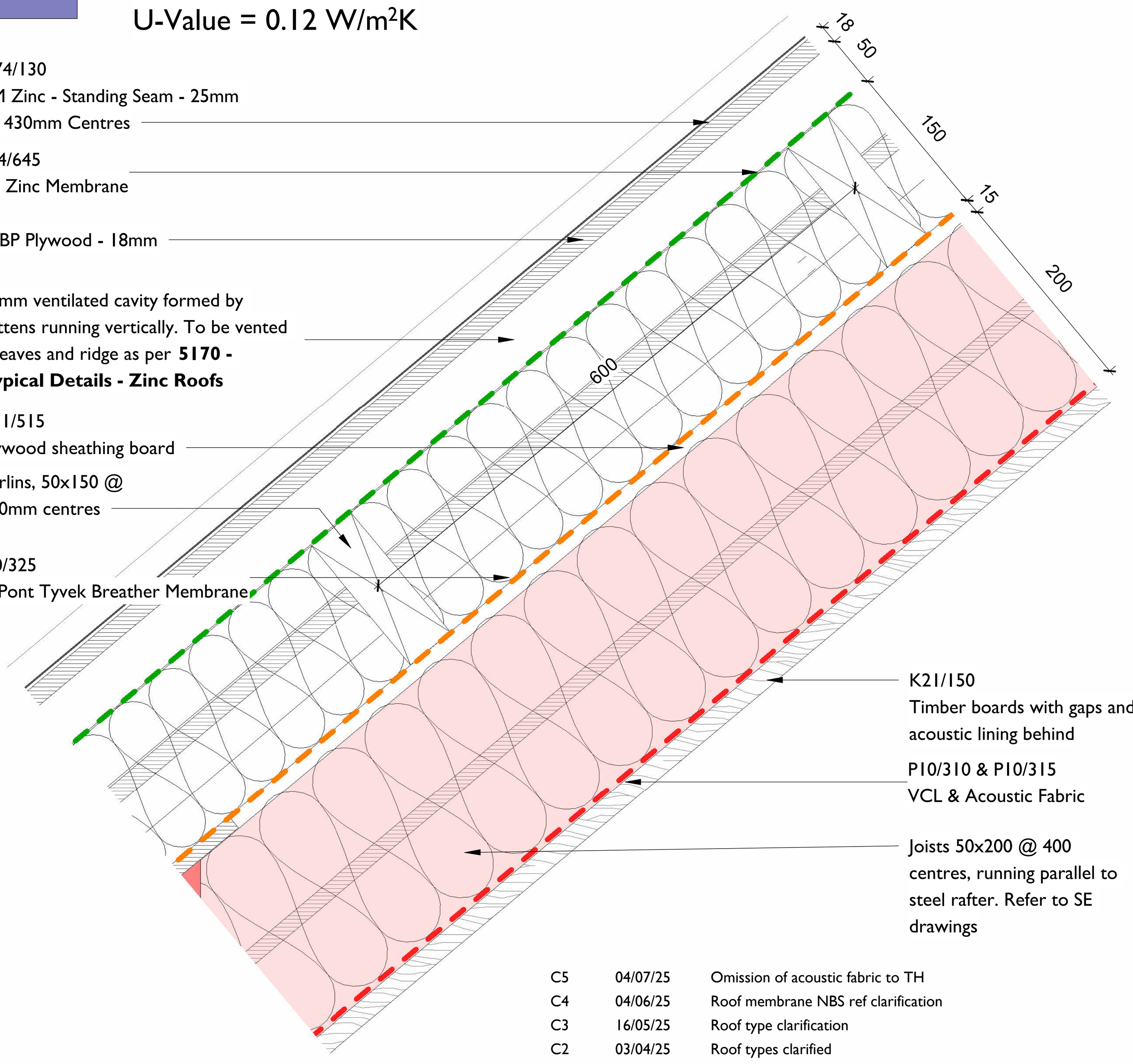
RT1 - New tiles, battens, insulation and rafters on top of existing rafters to former town hall
U-Value = 0.16 W/m²K



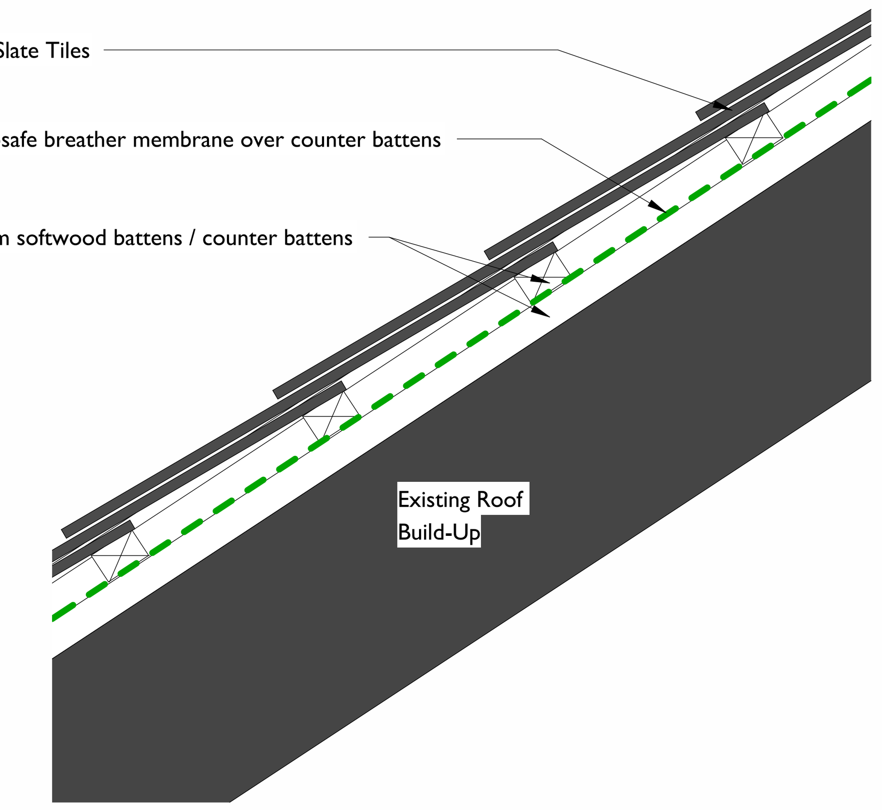
RT1B - New tiles, battens, insulation and new rafters to former town hall
U-Value = 0.16 W/m²K

In rooms greater than 30m², finish to be applied to boards to achieve C-s3, d2 in accordance with BS EN 13501-1. Rooms less than 30m² to achieve D-s3, d2. See Table 10 in OFR Fire Report.

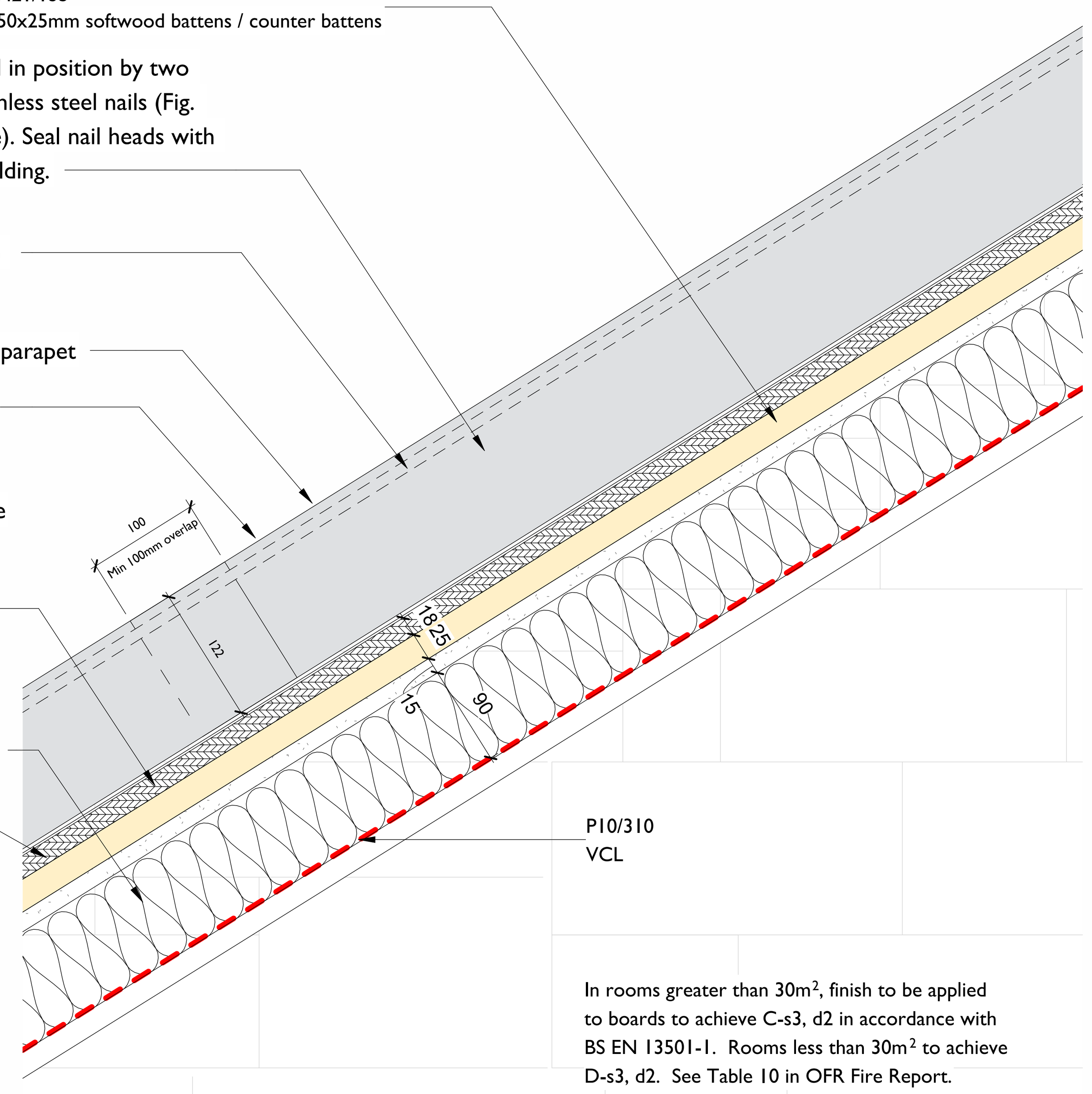
RT2 - Standing Seam Zinc covered roof
U-Value = 0.12 W/m²K



Roof type RT8 - New slate tiles on battens and counter battens

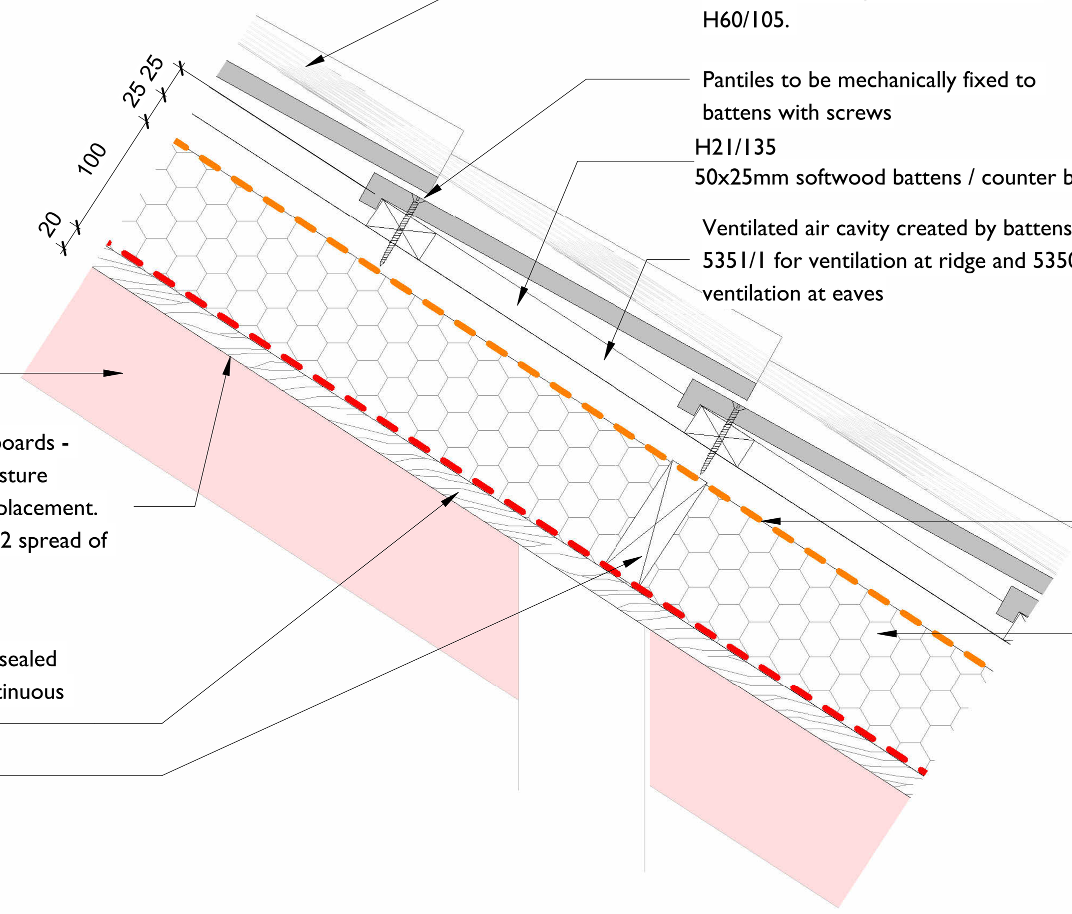


RT1A - Valley gutter detail to former town hall



In rooms greater than 30m², finish to be applied to boards to achieve C-s3, d2 in accordance with BS EN 13501-1. Rooms less than 30m² to achieve D-s3, d2. See Table 10 in OFR Fire Report.

Roof type RT6 - Carefully reconstructed shed roof
U-Value = 0.20 W/m²K



Red hatch refers to primary structural elements.

All structural elements to be to Structural Engineer's drawings and specification

Green hatch refers to primary structural elements **which are coated with intumescent coating as NBS Section M61** to achieve FR60mins protection minimum

Notes:

Drawings are based on survey data and may not accurately represent what is physically present.

Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.

All dimensions are in millimeters unless noted otherwise.

Purcell shall be notified in writing of any discrepancies.

REV	DATE	DESCRIPTION
C5	04/07/25	Omission of acoustic fabric to TH
C4	04/06/25	Roof membrane NBS ref clarification
C3	16/05/25	Roof type clarification
C2	03/04/25	Roof types clarified
C1	20/12/24	VE round 2 updates
P8	08/11/24	Floor Types updated to clarify extent of UF heating
P7	17/10/24	VE Amendments to Wall & Roof Types
P6	04/10/24	Air Tightness & other minor detailing updates
P5	31/05/24	Updated Tender Documents
P4	16/05/24	Component Details Updated & U-values added where relevant
P3	12/02/24	Stage 4 updates
P2	22/12/23	STAGE 4 ISSUE
P1	25/10/23	Stage 4 Interim Pack

50 0 50 100 150 200 250
SCALE 1:5 mm

Funded by UK Government
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Made possible with Heritage Fund
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LEVELLING UP
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CLIENT
Council of the Isles of Scilly

PROJECT
Isles of Scilly Cultural Centre and Museum

JOB NUMBER
241601

PURCELL

TITLE
Pitched Roof Types Details

SIZE	SCALE	LAST REVISED	DRAWN	CHECKED
A1L	As indicated	04/07/25	GC	NP

REV **C5**
SUITABILITY/REASON FOR ISSUE **RIBA 5 CONSTRUCTION**

DRAWING NUMBER
IOS-PUR-01-XX-DR-A-3400

Purcell Bristol Studio: 6, St Peter's Court, Bedminster, Bristol BS3 4AQ