

**National Science Conservation Centre**  
Twycross Zoo

Building Envelope Material Proposal & Visuals Report

August 2025

HLM  
Architects

**1.00**

Current Stage 4 Proposal

1.02 Current Stage 4 Proposal  
Concept Elevation Study: NSCC Building (As Current Planning Approval)



The intention is to break up the relatively simple elevation through use of two brick types.

Pitched roof with terracotta colour tiles to reflect the local vernacular.

Brick recesses further break up the elevation and mirror the fenestration arrangement.

Pleached trees further activate the facade and reinforce the grid,

Hit and miss brickwork creates a secure line but also helps visually tie the buildings together.

Where possible, existing trees from the site to be power washed to remove the bark and reused in the pergolas and other landscape structures around the site.



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**2.00**  
Stage 5 Proposal

## 2.01 Stage 5 Proposal

### Proposed Materials



Bricks: Taylor Maxwell  
 Forterra Canterbury  
 Ibstock Paxton Light Buff A0033A

Frames: RAL Copper Beech

Roof Tile: FPMcCann Terracotta

Brise Soleil: RAL 1001



