



SUPPORTING STATEMENT

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PREPARED ON BEHALF OF MR TOM KING-SMITH FOR
9 CHURCH WALK, MELKSHAM

17/02/2026
Version A

Ref: P24-036

CONTEXT | PURPOSE

Discharge of Planning Condition: External Vents/Grilles

Property: 9 Church Walk, Melksham, SN12 6LY (Grade II Listed)

Condition Reference: Condition 4

Proposal: Location and type of mechanical ventilation strategy

This document provides further detail, explanation, location and photos to clear condition 4 of both the original and NMA applications set out below:

“No works shall commence to these elements until details of all new or replacement external flues, extract ducts, vents and grilles have been submitted to and approved in writing by the Local Planning Authority. The works shall be carried out in accordance with the approved details”

- **PL/2025/02810** - Listed Building Consent
The original consent for the work to the modern rear extension attached to 9 Church Walk.
- **PL/2025/06407** - Non-Material Amendment
Amendment changing the door to the Utility Room to a Window.



FIG. 1 – REAR ELEVATION OF 9 CHURCH WALK, MELKSHAM

1. Design Rationale:

To preserve the character and setting of the Grade II listed host building, the ventilation strategy follows a principle of minimal visual impact. Rather than installing multiple extract points, the project will utilise a consolidated internal ducting system. Both the Shower Room and Utility Room will be served by a single extraction run exiting through one high-quality external terminal on the rear-facing, white-rendered elevation. This minimises external penetrations and ensures the side elevations remain clean and uncluttered.

2. Technical Specification:

- Internal Fan: A high-performance In-Line Mixed Flow Fan (e.g., Vent-Axia ACM100 or similar approved) will be installed within an internal service void. This removes the need for bulky, surface-mounted plastic fan units on the external wall.
- Ducting: 100mm rigid ducting will be housed entirely within the fabric of the building, linking the two rooms via an internal manifold to the single external exit point.
- Back-Draught Prevention: An internal shutter will be fitted to prevent air ingress when the system is inactive, maintaining the thermal efficiency of the extension.

3. Proposed External Material: Heritage Cast Aluminium

While the property currently features black uPVC rainwater goods, this proposal specifies a high-quality metal terminal to ensure a sympathetic finish that respects the building's listed status.

- Product: Heritage Cast Aluminium Square Louvred Vent (155mm x 155mm, "L6 ALUM" style) or SENTINEL Cast Iron Black Conservation Vent Grille (103mm x 148mm) or similar approved.



- Material: Solid Cast Aluminium or Cast Iron (High-durability, rust-proof, and heritage-compliant).
- Finish: Factory powder-coated Midnight Black (Satin).
- Visual Justification: The square, louvred design provides a traditional architectural product that complements the existing black downpipes. The black finish offers a crisp, intentional contrast against the new white render, consistent with the historic palette of Church Walk.