

## **Response to Conservation Officer Comments – Revised Flue & Ventilation Proposals**

Following receipt of the Conservation Officer's comments, the proposed wood-burning stove installation has been reviewed and amended to reduce visual impact on the listed building. Revised drawings have been prepared and are enclosed for consideration.

### **1. Revised Flue Arrangement**

The flue arrangement has been amended following discussions with the stove installer. Rather than exiting the roof at a lower level, the flue is now routed internally to a higher point before penetrating the roof slope.

This revised arrangement positions the flue significantly closer to the ridge and reduces the visible external section of flue from approximately 2.5 metres to approximately 1.4 metres. The flue terminal finishes approximately 600mm above ridge height.

The revised elevations and sectional drawing demonstrate the amended flue route and reduced external projection.

### **2. Sectional Drawing**

A new sectional drawing has been provided to illustrate:

- The proposed stove location
- The internal flue route
- The roof penetration point
- The relationship to the ridge line
- The reduced external flue height

This drawing demonstrates how the flue can be routed internally to minimise visual impact on the listed building.

### **3. Ventilation Arrangement**

The proposed stove requires a dedicated combustion air supply.

To minimise visual impact, the ventilation duct has been positioned at low level through the brick plinth, as shown on the revised drawings. The external termination will be finished with a traditional black painted cast iron grille.

The revised arrangement has been designed to provide the necessary combustion air supply whilst ensuring the ventilation detail remains discreet and sympathetic to the character and appearance of the listed building.