

## 1.0 INTRODUCTION

This statement has been prepared to accompany a planning and listed building consent application for Poplar Cottage, Cart Lane, Chilbolton, Hampshire, SO20 6BA.

Set out below are the proposed materials to be used within the chimney works, including necessary repairs to the existing building.

## 2.0 PROPOSED MATERIALS

*MATERIAL:*                      *DETAILS:*                      *IMAGE (where applicable):*

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Facing brick for chimney

Michelmersh Hampshire Stock Dark Multi-Bricks (to match existing).

Dimensions (215mm x 102.5mm x 65mm)



Chimney Pots

Straight beaded, terracotta chimney pots.

Dimensions (600mm (height) x 250mm (diameter))



Bird Guard

Wire mesh bird guard, fixed and wired to the chimney pot of all live flues.

The application of a bird guard is to prevent bird nesting material from causing an obstruction in the flue shaft.



# POPLAR COTTAGE, CHILBOLTON

JANUARY 2021

MATERIAL:

DETAILS:

IMAGE (where applicable):

Lime mortar mix

Proposed mortar will be mixed to match existing. The Lime mortar mix proposed is to be 5 parts fine sharp sand to two parts hydraulic lime (NHL 3.5). This will be gauged out and well mixed for a minimum of 30 minutes to ensure a consistent colour and texture throughout

Lime weather  
flaunching

The lime mortar weather flaunching mix proposed is to be 3 parts sharp sand to one part hydraulic lime (NHL 5). This will be gauged out and well mixed for a minimum of 30 minutes to ensure a consistent colour and texture throughout.

Chimney flue  
liner

200mm internal diameter stainless steel twin wall ICID Plus flue system.

The twin wall flue will be supported with a wall support positioned above the level of the closure plate. The flue will then rise throughout the masonry flue shaft, passing through the new chimney pot and terminate with a tapered insulated terminal.