

**Planning application S/HOU/23/0943 & Listed Building Consent submission S/LBC/23/0944**  
**Discharging Planning Conditions - 47 High Street, Blunsdon**

3. Prior to the commencement of works on site in connection with the chimneys development hereby granted consent, full details of all new areas of brickwork, bonding, pointing and mortar mix, including samples of materials to be used, shall have first been submitted to the Local Planning Authority for its approval in writing. The development shall then be carried out in strict accordance with the approved details. Reason: In order to preserve the historic character and appearance of the listed building.

Methodology

- Clean existing brickwork surface with clean water and soft brush.
- Lay new brickwork “Stretcher bond” to match existing pattern
- The brick repointing shall be undertaken to the Guidelines for Best Practice by Historic England (BS 8221-1: 2012 Code of Practice for Cleaning and Surface Repairs of Building)
- All existing sound lime mortar pointing is to be retained in situ undisturbed as part of the completed works.
- Repoint raked out loose mortar joints with new lime mortar. (see Photo 1,2 & 3)
- New mortar joints to be finished slightly recessed (1 to 3mm) sufficient only to expose the arises of the brick.
- Mortar to have a slightly stippled finish to expose the grit content on the surface.

Areas for Repointing

Photo 1: Front Chimney (north view)



Photo 2: Front Chimney (south-east view)



Photo 3: Rear Chimney (east view)



Key re-pointing areas

## Materials

- Water to BS1199 to be clean and used for mixing and rinsing of the joints where applicable.
- NHL 5 Eminently Hydraulic Lime
- Mortar Mix Ratio • 1 part NHL 5 to • 3 parts well graded aggregate sand to match existing mortar
- Hydraulic lime compliant to BS3148 shall be used.
- Well graded sand
- Front Chimney: Reclaimed red bricks 225mm x 102mm 73mm (see Photo 4 & 5)
- Rear Chimney : Red bricks 215mm x 102mm x 63mm (see Photo 6 & 7)

Sample bricks (Photo 4)



Sample bricks (Photo 5)



Sample bricks (Photo 6)



Sample bricks (Photo 7)





4. Full details of all new or replacement external chimneys pots and bird cowls shall be submitted to the Local Planning Authority for its approval in writing prior to their installation on the site's Grade II listed dwelling. The works shall be carried out strictly in accordance with the approved details. Reason: To ensure that the character and appearance of the listed building is conserved.

### Materials

Photo 8: Proposed Front Chimney – Reclaimed Tube Terracotta Pot



265mm



480mm

- Chimney pot internal diameter 190mm
- Chimney pot laid on lime mortar bed.
- Lime mortar flaunching to base of chimney pot
- Lime mortar to match existing mortar colour.

Photo 9: Proposed Rear Chimney – Reclaimed Tube Terracotta Pot



280mm

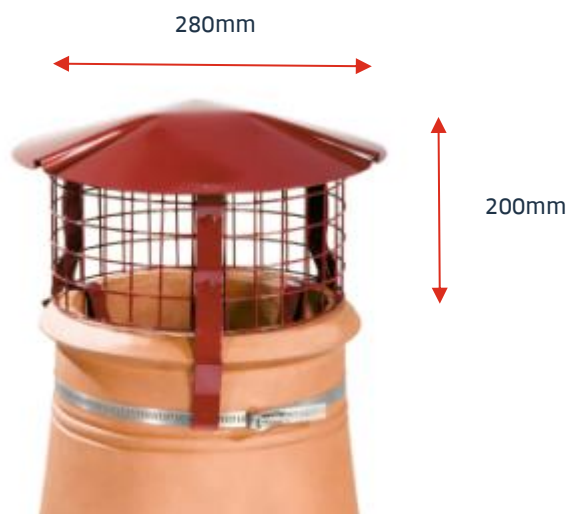


470mm

- Chimney pot internal diameter 210mm
- Chimney pot laid on lime mortar bed.
- Lime mortar flaunching to base of chimney pot
- Lime mortar to match existing mortar colour.

Materials

New Bird Guard: Galvanised steel, terracotta colour  
Bird guards (Photo 10)



Material: Aluminium cap with stainless steel strap  
Colour : Terracotta