

Littlefield Pointing Method Statement

The repointing works will be undertaken from scaffolding by competent contractors experienced in the repair of historic buildings. Before commencing work, all areas will be inspected, and sample panels will be agreed with the Local Planning Authority to confirm the mortar colour, texture, joint profile, and finish.

Existing deteriorated mortar joints will be carefully raked out using small hand-held power tools fitted with dust extraction and thin diamond mortar raking blades. Power tools will only be used on straight mortar joints where there is no risk of damaging the surrounding historic fabric. Mortar adjacent to brick arises, corners, openings, and decorative features will be removed using hand tools to prevent damage.

Mortar joints will be raked out to a minimum depth of 20–25 mm, or until sound mortar is reached. All loose material and dust will be removed using soft brushes. Joints will then be lightly dampened before repointing to control suction and promote proper curing.

A compatible lime-based mortar, matched to the existing historic mortar in colour, texture, aggregate, and strength, will be pressed firmly into the prepared joints in layers where necessary and finished to match the existing joint profile. Fresh mortar will be protected from rapid drying, direct sunlight, and heavy rain using damp hessian and suitable sheeting until adequately cured.

All works will be carried out in accordance with conservation best practice, ensuring that the historic fabric is always protected. Dust suppression measures will be employed throughout the works, and the work area will be cleaned daily, with all waste mortar disposed of at a licensed waste facility. The completed works will be inspected to ensure compliance with the approved specification and Listed Building Consent requirements.