

Grade II listed brick and stone boundary wall

Specification for repointing

Bricks, where faces have been significantly eroded, may need to be replaced. Any replacement bricks should match the existing in terms of type, size, colour and the surface texture.

All sound mortar to be retained. Joints to be repointed should be completely cleared of all old mortar to a regular, appropriate depth, without widening the joint without damaging the arrises of the bricks or stonework, or disruption of the masonry face. This should be done by hammer and tungsten carbide chisel, cutting across the width of the joint. Surfaces and joints should be cleaned using a stiff bristle brush or hand-operated air blowers to ensure a good key. The ability to deliver this result must be demonstrated by the contractor at the commencement of work by completion of an exemplar that will be retained for the duration of the work.

Joints to be repointed in a 1:3 non-hydraulic mortar of matured lime putty and well graded yellow sand, respectively. Lime putty must have been matured for over 6 months to ensure sufficient binder for a durable mortar. Joints to be gently brushed back from the brick arrises. The work is to be sprayed with a light mist every 24 hours for the first 14 days after repointing.

Section of heavily eroded stonework to be replaced using Birchover stone, tooled to match existing



Specification for render removal & repointing of dwelling

Render to be removed by hammer and tungsten carbide chisel, cutting parallel along the face of the bricks. Bricks, where faces have been significantly eroded, may need to be replaced. Any replacement bricks should match the existing in terms of type, size, colour and the surface texture. Small elements of cement to be removed by way of hand scraper.

Masonry to be cleaned using "DOFF" system, using clean tap water. This treatment is to be carried out by an approved specialist firm using identified and approved operatives that have demonstrated their ability to control the method to achieve the required level of clean but without damage to the masonry face. The required level of clean is the removal of loose dirt and organic growth to give a moderately even level of clean over the masonry surface. A 1m² trial area to be made and this exemplar standard to be retained for the duration of the work.

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Rev.	Description	Date	By	Chkd
P0.1	Issued for Planning	6-11-2020	GFH	-

Scheme of Restoration
7 Field Row Belper

Specification for works to wall

Project Ref.	Scale(s)	Paper Size	Drawn By
1506	As Stated	A1	GFH

Project	Originator	Zone	Level	Type	Role	Number
1506 -	WKBRDG -	Z1 -	ZZ -	SP -	A -	0012

Status	Suitability Description
S2	ISSUED FOR PLANNING
Revision	Revision Description
P0.1	PLANNING ISSUE

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