

METHOD STATEMENT FOR BRICKWORK REPAIRS:

Generally :

The works should be undertaken by an experienced contractor and in accordance with best conservation practice and using appropriate PPE when using lime products to include skin and eye protection.

A. Scope of work

1. Undertake visual inspection of the brick walls and establish the areas requiring repointing and agree with Architect.
2. Careful remove any plants growing in wall.
3. Temporary prop the wall as necessary.

B. Appearance and Mortar mixes, Aggregates

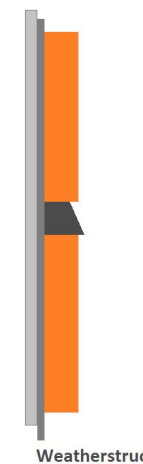
1. Confirm type of pointing in the various areas. Previous surveys concluded to be recessed.
2. Provide samples of sharp sand colours to match the existing.
3. Provide mortar patties. Mortar mix to be a 1 : 2,5 NHL 3.5 lime mortar mix.
4. Confirm the sample with Structural Engineer and/ or Architect.

C. Repointing


1. Consider the likely weather conditions before works start. Avoid extremes of temperature, wind or rain.
2. Make provisions for suitable protection from sunshine, rain and wind, both during work and completion as required.
3. Once areas of defective pointing have been identified and agreed, carefully rake out manually using hooked tools or masonry chisels to a depth of at least twice the height of the joint.
4. Make sure that mortar is removed from the top and bottom of the joints.
5. Carefully remove dust and debris.
6. Thoroughly dampen the masonry with a hosepipe with a spry nozzle.
7. Make sure adequate protection equipment is worn when undertaking the works.
8. Pack mortar firmly into the joint, with layers max 25mm deep. Joints need to be thoroughly filled from the back and compacted.
9. Slightly recess the mortar joint from the brick face and create a sloped profile.
10. Replace missing soldier brick to match the existing.
11. Any mortar which was smeared on the masonry should be sponged off with clean water before it has dried.
12. Protect the areas until the mortar has cured sufficiently to resist damage by rainfall or frost.



Boundary Wall Petite Kew



PLANNING APPLICATION AND LBC - AS PROPOSED 08.10.2024

 consulting . engineering . designing		PROJECT		REVISION	
		PETITE KEW			
LONDON OFFICE 020 8940 7810		11 ST. JOHN'S GROVE		REV A 07.10.24 flat roof canopy BM DP	
EXETER OFFICE 01392 363497		RICHMOND, TW9 2SP		REV DATE DETAILS DRAWN CHECKED	
info@structurehaus.com		CLIENT		DRAWING NUMBER REVISION	
www.structurehaus.com		MR. M. NIGRO		06659L 4-14 A	
		DRAWING		Date	
		BRICK REPAIR METHOD STATEMENT		Drawn by BM Checked by DP	
		SCALE		Date	
		1: 50		02.07.24	
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ISO A3					