

Planning Application – Supporting Documents

Job ref. 115222-100/43/GBM/AJC

Subject Land and Buildings Beneath Station, White Hart Lane, London N17 8HH

Conditions 3-4 of Planning Application

Photos and details of proposed brick repairs and vegetation removal.



Photo showing front elevation of building. Areas of brickwork to be replaced and/or repointed are circled for clarity. Vegetation removal is also required to the left hand side of arch 1, located within large the red circle. Further details of these areas are covered in the table below. The brickwork will be cleaned to remove efflorescence and return the natural colour of the existing brickwork. This will ensure the new bricks will more closely match the existing.



This area of brickwork (left hand side of front elevation) will be repointed to match the existing mortar joints.



This area of brickwork (low level brickwork to front elevation) will be repointed to match the existing mortar joints.



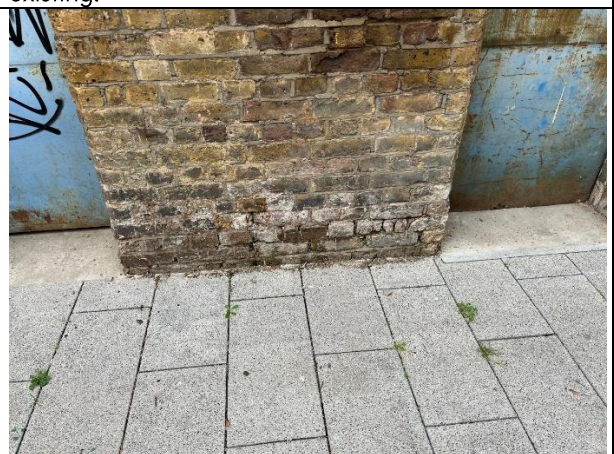
The vegetation to the elevations shall be removed. Vegetation largely consists of small buddleia and weeds growing within mortar joints.



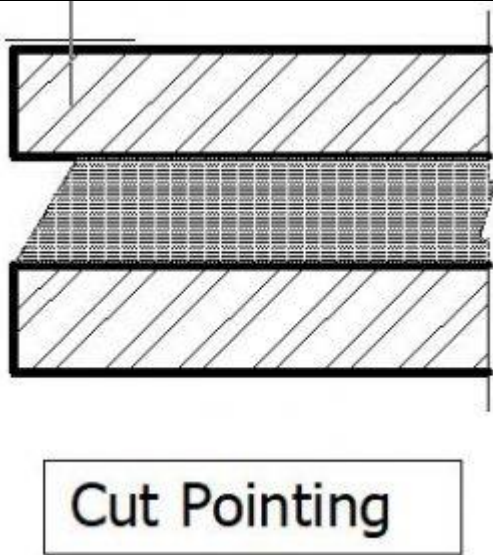
Any bricks that are damaged/spalling in this area shall be replaced with London Stock brick to match existing. The area will also be repointed to match the existing.



This area of brickwork (low level brickwork to front elevation) will be repointed to match the existing mortar joints in colour and profile.



This area of brickwork (low level brickwork to front elevation) will be repointed to match the existing mortar joints.

	
This area of brickwork (low level brickwork to front elevation) will be repointed to match the existing mortar joints.	The damaged brickwork in this photo (left elevation if facing the front from white hart lane) will be replaced with London Stock brick to match the existing, to preserve the character of the building.
	
The pointing finish will be 'cut pointing' to ensure the closest match with the existing. See diagram above.	

Method

The bricks and mortar have been colour matched and sourced to match the original installations as closely as possible. The old mortar shall be carefully raked out and replaced in areas that are badly eroded, to prevent water ingress in future. The repointed sections of brickwork shall be closely matched with the existing mortar joints to ensure the profile and colour is similar to the local aesthetic.

Details of proposed brick replacements

	
Proposed London Stock brick – bed face	Proposed London Stock brick – header profile
	
Proposed London Stock brick – side profile	Proposed London Stock brick – frog profile

The mortar to the various elevation under repair has fallen away or eroded in isolated locations, as noted in the table above. This has left large gaps between the bricks. The risks of not repairing these areas include loose bricks and the building suffering from water ingress in future. Some bricks are damaged from erosion and impact damage, and these will be replaced with London Stock brick, as per the above table. A link below shows the brick with product details.

<https://www.travisperkins.co.uk/facing-bricks/wienerberger-facing-brick-smeed-dean-london-original-stock-pack-of-500/p/700172>