Stonework Specification

"Norton Terrace", 363 Wilmslow Road,

Prepared by Jane Leach, iarchitect Limited

Client: Feltham Group

Objective: To install buff Yorkstone stonework in accordance with conservation principles, preserving the historic character and architectural significance of the listed building.

1. Stone Specification:

1.1. Stone Type: Buff Yorkstone from Johnson's Wellfield Quarries, Huddersfield.

1.2. Stone Sample: A sample of the buff Yorkstone from the specified quarry is available on-site for reference.

2. Coping Stones:

2.1. Dimensions:

- Coping stones to be made up of 300mm x 100mm with a chamfer on the top 2 edges.
- Random lengths to match historical appearance.

2.2. Installation:

- Corner returns to be butt jointed, not mitred, to match traditional installation methods.

3. Front Steps:

3.1. Risers and Treads:

- All risers and treads to be in one piece to avoid joints.
- Corners to be square, not swept, to match original installation.
- Size of the steps to match existing dimensions.

3.2. Brickwork:

- Existing brickwork for the steps to remain unchanged.

4. Gate Posts (x2):

4.1. Dimensions:

- Posts to be 1500mm high.

- Posts to be 350mm x 350mm in cross-section.
- Posts to be buried at least 300mm below ground level.

4.2. Design Details:

- Chamfered edge on internal corners to match reference number 359.
- "363" to be carved into both posts, numbers similar in size to painted numbers on the original post shown in drawings.

4.3. Stone Caps:

- Two stone caps to be provided for each post, matching the style of the reference photo provided in the drawings.

5. Installation Method:

5.1. Preparation:

- Excavate and prepare foundations for the gate posts, ensuring adequate depth and compaction.
- Prepare existing surfaces for the installation of coping stones and front steps, ensuring they are clean and level.

5.2. Setting Out:

- Set out coping stones, front steps, and gate posts in accordance with the approved design drawings and specifications.

5.3. Fixing:

- Fix stonework securely using appropriate bedding and jointing materials compatible with historic fabric.

5.4. Finishing:

- Ensure all stonework is neatly finished and cleaned of any mortar or debris upon completion.

6. Quality Assurance:

6.1. Inspection:

- Conduct regular inspections throughout the installation process to ensure compliance with specifications and quality standards.

7. Health and Safety:

7.1. Safety Measures:

- Ensure all personnel involved in the project follow health and safety regulations, including the use of appropriate personal protective equipment (PPE).

8. Project Completion:

8.1. Handover:

- Upon completion, hand over the installed stonework to the client or site manager, ensuring satisfaction with the work carried out.

Note: This specification is subject to review and approval by relevant authorities and conservation specialists before commencement of work. Any deviations from this specification must be approved in writing by the appropriate authority.