

Livin Construction Ltd 149 Ewell Road Surbiton Surrey KT6 6AW

Mr Khalili 14 Templewood Avenue Hampstead London NW3 7XA

20th November 2024

### RE: 14 Templewood Avenue, Roof Coverings

Dear Mr Khalili,

Following discussions with the design team we write to confirm the methodology for repair of the existing roof at 14 Templewood will be as per the recommendations of Heritage Architecture Ltd & as set out in their report, Heritage Note – Roof repairs & Upgrade, dated August 2024.

#### **OBJECTIVES**

- To carefully remove and store existing tiles for inspection and potential re-use.
- Assess and clean the tiles to determine suitability for re-fitting.
- Prioritise the re-use of original tiles on primary elevations.
- Use new or like for like reclaimed tiles, if available, only on less visible areas if replacements are necessary.

### **METHODOLOGY**

# • Removal of Existing Roof Tiles

- Carefully lift and remove existing tiles one by one, ensuring minimal disturbance to the underlying structure.
- o Handle tiles with care to prevent damage, especially given their historical value.
- Place tiles in the designated storage area for cleaning and assessment.

## • Inspection and Cleaning of Tiles

- o Inspect each tile for structural integrity, cracks, chips, and other signs of damage.
- o No chipped, cracked or damaged tiles are to be re-used.
- Clean all suitable tiles to remove debris, moss, or lichen using non-abrasive methods (e.g., gentle brushing and water).
- Set aside any tiles deemed unsuitable for re-use and record quantities.

#### Sorting and Prioritising Tiles

- Organise inspected tiles based on their condition and suitability for re-use. Benchmark condition to be agreed with conservation architect prior to proceeding with replacements.
- Following agreed benchmark, prioritise tiles in the best condition for re-use on the primary elevations (front-facing and prominent areas).



 Prepare an inventory of tiles and assess any shortfall to plan for new tile placement on less visible elevations.

## • Replacement with New Tiles (if required)

- o If there is a shortfall of reusable tiles source new or reclaimed like for like tiles, if available, that match the appearance, size, and texture of the existing tiles as closely as possible.
- Ensure, where possible, that new tiles are only installed on less visible elevations to maintain historical integrity on primary facades.

### Re-Fitting of Tiles

- Begin re-fitting starting from the primary elevations, using the reclaimed tiles to maintain the building's heritage appearance.
- Carefully align tiles to match the original roof pattern and alignment, ensuring historical accuracy and weatherproofing.
- o For less visible areas, install new tiles where necessary.
- o Fix the tiles as per the historic (existing) method but with stainless steel nails.

We look forward to receiving approval to progress with the works and commence the restoration process.

Please do not hesitate to contact us if you have any queries or require any additional information.

Yours Sincerely.

Russell Stevens Livin Construction Ltd