Robert Savage & Associates Ltd architects designers structural engineers

11 Eton Garages • Lancaster Grove • London NW3 4PE Telephone +44 (0)20 7433 3561 • Facsimile +44 (0)20 7433 3716 • E-mail office@rsa.me.uk

11 ELIZABETH MEWS, LONDON, NW3 4TL

DETAILS OF PROPOSED RENDER APPLICATION

The proposal has taken into consideration all of the previous comments and concerns raised by the local planning authority.

This proposal seeks to address these issues with a method of rendering that will not only enhance the appearance of the host building and the mews, help to preserve the existing brickwork but is also designed in a way that it may be removed in future with no damage to the existing brickwork.

A full structural assessment has been carried out of the brickwork at the property. The brickwork is solid construction; the extensive repairs to the front elevation would require re building from the ground up.

It is proposed to carry out the repairs to the steel beam apertures with bricks to match existing. The pointing will be checked and repaired where necessary. 12.5mm Cement insulated boards will then be fixed to the elevations by using plugs anchored into the mortar joints. The proposed boards are by Marmex and measure 2500mm x 600mm, with fixings at every 300mm using the mortar joints in accordance with the manufacturer's details.

A thin coat, through colour silicone render of 7mm, is to be applied to the boards in accordance with the manufacturer's details using reinforced fibreglass mesh in the base coat.

The proposed overall build up is 19.5mm compared to a traditional render of approx 18mm

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