PK & Partners

Consulting Engineers Office 1 24 – 26 Regent Place Birmingham **B1 3NJ**

Tel: 07788 921 371

Email: Philip.kwan@pk-partners.com www.pk-partners.com

11 August 2021

2136/210811 PKP MBA P4 Planning

Emma McBurney Michael Burroughs Associates Ltd 93 Hampton Road Hampton **TW12 1JQ**

49 Willow Road - Planning Application PP-10066794

Dear Emma,

I write regarding the latest planning application at 49 Willow Road (PP10066794) in conjunction with the consented scheme 2020/3681/P.

The consented scheme allows the basement to be extended and altered at the rear of the existing property whereas the new application addresses the structural defects in the vaults along Willow Road and Gayton Road.

Our inspection of the vaults concluded that remedial works are necessary to safeguard their structural integrity for the long term. These comprise the replacement of the existing masonry with reinforced concrete walls and foundations. The reinforced concrete is a direct replacement of the existing structure so there are no net changes to the applied stresses in the sub-soil.

These works are separate to the consented rear basement extension and alterations. They are therefore not interlinked and as such; the basement impact assessment undertaken for the consented scheme (2020/3681/P) remains unaffected and valid.

I hope I have adequately explained the mutually exclusive aspects of the structural works between the above applications. Please do let me know if you have any queries as I shall be content to assist as needed.

Yours Sincerely,

Philip Kwan BEng (Hons) CEng MIStructE

Director

For and on behalf of

PK & Partners

Director: Philip Kwan BEng (Hons) CEng MIStructE