



**36 Redington Road  
London NW3**

**December 2015**

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17 December 2015

Massoud Parvardin  
Archetype Associates Ltd  
121 Gloucester place  
London W1U 6JY

Dear Massoud

**Re: 36 Redington Road, London NW3**

I refer to latest correspondence received from Camden Councils engineers and respond to the queries which was mainly covered in our previous correspondence.

- 5.1 We have undertaken over 3500 projects in London including several hundred basements. In order to design the foundations for these a comprehensive knowledge of geotechnical engineering will be required. Therefore our experience is self evident.
- 5.3 The proposed single storey basement at number 36 will not undermine the double storey basement at number 38 because the double storey is deeper than the single storey. This is common knowledge and it is not necessary to undertake intrusive investigations to verify the obvious.
- 5.4 The drawings clearly show that the existing structure at number 38 does not provide any temporary support for the construction of the RC wall in number 36. The RC wall in number 36 is constructed independently and does not rely on number 38 for any kind of support in temporary or permanent condition. The separation detail will be determined after ground has been removed from the face of the contiguous pile at number 38 and the overspill evaluated.
- 5.5 This question was answered in the previous correspondence and we reiterate again that concrete grouting or spraying will be adopted in order to prevent loss of fine soils into the excavation. This is a method commonly used by all piling contractors.
- 5.6 The revised proposal clearly confirmed propping will be carried out at the temporary stage and this will be part of the temporary works design which will be fully detailed and implemented by the contractor. Both raking props and flying shores can be used in this scheme and the best option will be adopted by the contractor at construction stage. The intention of this document is to make it clear that propping will be carried out and this is sufficient for planning permission purposes.
- 5.10 The issue of movement monitoring for this proposal was fully addressed in the previous correspondence.

Yours sincerely

**Peter Zussman**  
Bsc CEng MStructE