14 Netherhall Gardens

Supporting information in support of planning **CONDITION 8**

Condition 8 reads:

No development shall take place until structural and construction method details of foundation, basement and other below ground works have been submitted to and approved in writing by the local planning authority. The details shall include the potential effect on the water table, and any increase or decrease in loading of the Belsize tunnel whether temporary or permanent. The development shall be carried out in accordance with the approved details, which shall be supervised throughout the course of construction by a chartered structural engineer, details of whose identity and responsibilities shall have been included within the submitted details.

Additional information:

The relevant construction will be be supervised throughout the course of construction by a chartered structural engineer.

The consulting engineer will be:

John Graham B Eng, C Eng, MI Struct E, MICE, MIEI

The Engineers responsibilities during the course of the project will include but not be limited to undertaking weekly site meetings to make sure the main contractor undertakes the piling design in the correct way and to generally monitor work on site.

Details of the engineers qualifications and experience are overleaf.

Director at Fluid Structural Engineers & Technical Designers

John has excellent experience in the design of large-scale projects and has worked on a number of multi - million pound buildings. He is a very strong technical designer and is always involved in the review of significant projects in the office.

John has considerable experience in the refurbishment of existing buildings and the design of new buildings and has carried out various projects in Educational, Commercial, Retail, Residential, Medical and Office sectors.

John Graham

B Eng, C Eng, MI Struct E, MICE, MIEI

Education

1984-1988	B Eng (Hons) at University College Dublin
1978-1984	Colaiste Mhuire Secondary School

Employment History

Nov 1999	Joined Fluid Structural Engineers
1997-1999	Senior Engineer at Alan Conisbee
1995-1997	Project engineer for Thomason Partnership
1998-1995	Project Engineer at Gibb achieved chartership in 1993

Teaching/ Publication/ Special Interests

John has previously delivered a series of lectures on concrete structures in the School of Built Environment at the University of Westminster.
John has been a guest critic at Chelsea School of Art

Key Projects

Reiss HQ- £20 Million

Demolition of existing 6-storey building on restricted central London site and construction of new eight-storey reinforced concrete frame building to accommodate residential apartments, office space and retail space. The retail and office space was designed with a double skin façade including an acrylic rainscreen.

St Edmunds Terrace - £70 Million

New-build 40 luxury apartment reinforced concrete frame building with stone cladding on difficult sloping site with significant utilities and a three-storey basement. The project involved extensive negotiation with various utility companies over several years to achieve the required design.

Chelsea Harbour Design Centre – £25M

Design Engineer for The Chelsea Harbour Design Centre project which is a significant expansion to the existing retail space creating a new four storey extension with an innovative glass façade coupled with an additional storey over the existing retail space.

Swindon Designer Outlet Centre

This project comprises the £18m refurbishment and extension of an existing high-end shopping center, housed in a series of Grade 2** listed historic railway buildings. Works include the renewal and conversion of the disused Grade II listed Long Shop, a 200m x 25m wide railway building dating back to the 1870s.

Simon Smith Building, Brighton College, £5M

Multipurpose 3 storey new build project encompassing teaching spaces, college medical centre, offices for senior staff and boardroom, with cafeteria within atrium space. The building was constructed on a tight site within the live Grade II listed campus, and featured a novel façade of vertical terracotta 'baguettes'. A BREEAM 'Very Good' development. Winner of the RIBA Regional Client of the Year prize 2012 and BCIA Awards, and a 2013 Civic Trust Award

Reiss, Vigo Street, London, £1.5M

The existing building is a seven storey 1950's in situ cast reinforced concrete frame with beam and clay pot floors. Being a new high end retail store the ground floor area is of optimum value so reduction of retail space with exposed steel frame. Structurally this was challenging to sequence the works and ensure they may be reserved at the end of the lease.