

770A/520



vkhp-consulting
civil and structural

The Forge • Little Mount Sion • Tunbridge Wells • Kent TN1 1YS
01892 521841 • Fax 01892 533149 • tw@vkhp.co.uk

340 High Street • Dorking • Surrey RH4 1QX
01306 881012 • Fax 01306 881190 • dkg@vkhp.co.uk

Millstream House • 12 North Street • Storrington
West Sussex RH20 4NZ
01903 740090 • Fax 01903 740091 • sto@vkhp.co.uk

PLEASE REPLY TO **DORKING**

DB/KK/T737210

20 May 2010

Mr C Erridge
PKS Architects LLP
10 Deane House Studios
Greenwood Place
London
NW5 1LB

PKS ARCHITECTS LLP		
RECEIVED		
21 MAY 2010		
PARTNER <i>CE</i>	PROJECT ARCHITECT	FILE REF

Dear Mr Erridge

RE: MANOR FARM, 42 FROGNAL LANE, LONDON NW3 6PP

Further to your copied e-mail to Mr Sartori di Borgoricco of 17 May 2010, we note concerns raised regarding the proximity of the proposed extended swimming pool basement line to the main house foundations.

It should be noted that the proposed extended and re-orientated swimming pool does not pose any greater risk to the main house stability than the previously consented scheme, and we can confirm that all load cases will be considered during the design of the basement structure. In the event that the new pool cuts through an approximate load line of 45° from the main house foundations, the design would account for any lateral loading from the main house.

We trust this letter is sufficient for your requirements, but if you require any further clarifications on this matter, please do not hesitate to contact us.

Yours sincerely

DAVID BARNARD, I.Eng.A.M.I.Struct.E.