



Our Ref: AR/pb/14150

17 April 2015

Mr A Blythe
Barton Willmore
7 Soho Square
London W1D 3QB

Dear Mr Blythe

**St Joseph's Primary School - Proposed Early Years Classroom
Daylight & Sunlight Assessment**

Further to my letter of 5 January 2015 I can advise further on the sky angles to explain how these translate to the vertical sky component results for the daylight assessment.

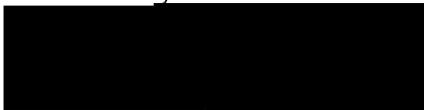
The BRE report "Site Layout Planning for Daylight & Sunlight 2011" states that the daylighting to a neighbouring building may be adversely affected if the VSC is reduced to less than 27% and to less than 0.8 times the former level. Therefore, it is permitted to reduce the VSC by 20% from its existing level.

The enclosed drawing 23171/SE-050 shows the section angles and shows that the existing angle of sky visibility to the lower ground floor window is 42°.

The VSC equates to an angle of unobstructed sky. An angle of 42° therefore equates to 17% VSC and an angle of 46° equates to 15% VSC. The VSC is therefore reduced from 17% to 15% which is a reduction of 1.8%.

As this reduction is less than 20% from existing the required standard is met.

Yours sincerely



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