## STEPHEN DAVISON DESIGNS

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## DAYLIGHT ASSESSMENT

FOR THE

PROPOSED NEW DWELLING 医医国VET 12 SEP 2012

AT

**PROJECT SITE** 

HERBERT STREET **KENTISH TOWN** CAMDEN LONDON **NW5 4HA** 

Prepared by: Stephen Davison

Date: September 2012

Following the guidelines shown in the Building Research Establishment Guide to Good Practice "Site Layout Planning for Daylight and Sunlight", the proposed new development has been assessed.

The proposed new dwelling is positioned on the site in a north-south direction. The front of the proposed building faces south with little or no obstructions blanking out natural light.

The rear elevation of the proposed building faces north and is approximately 23.5 metres from the rear elevation of the existing houses in Grafton Terrace and will not cause any loss of daylight levels to either the proposed or existing dwellings.

To the right of the proposed dwelling there is an existing block of flats, with the building structure taller than the proposed dwelling and there are no windows directly overlooking the proposed development and therefore no loss of daylight to the block of flats or the proposed dwelling (as there are windows to the side elevation).

Section AA on the attached drawing no SD030/P/L shows the relationship between the terrace of houses in Thurlow Close with the proposed dwelling. The current visible sky angle is 52° between the existing block of flats and the rear elevation of the houses at No. 10 and 11 Thurlow Close and with the proposed house design this would reduce to 49°. If this is not acceptable then the parapet design can be removed.

The windows overlooking the site within the Caston Street Nursery building are unaffected as the proposed building is sited forward on the plot and will not cover these windows.

The proposed new dwelling should have a minimal effect on the daylight enjoyed by the surrounding buildings.