

Dear Heather,

**APP/16/00465 | Erection of 9 dwellings comprising of 5No. 3 bed houses, 2No.1bed flats and 2No. 2 bed flats with associated landscaping, car parking, bin and cycle storage. (approved 22.08.16). Request to Discharge Condition No.s 5,7,8, and 9 (21.09.16). | Land adjacent to 27, Holybourne Road, Havant**

The submitted Lighting Strategy documents (J4450/EX01 and 02) provide basic details of the proposed luminance levels across the developed site. They demonstrate that boundary lux levels in places exceed acceptable levels for bats (e.g. 16 lux immediately adjacent to the greenspace in the south-east, >5 lux adjacent to the retained scrub habitat along the central southern boundary). I am not sure whether these plans have been developed in conjunction with the applicant's ecologist so that ecological features do not become impacted by lighting as per the submitted and permitted ecology report recommendations – this was certainly the context within which my previous comments were made.

My previous comments also recommended that any lighting assessment include three-dimensional levels in order that the height spread of expected luminance can be used to assess the likely effect on adjacent vegetation. The site has been shown to support foraging/commuting bats and there is one of the most significant bat roosts in the Borough within a few hundred metres of this site. The submitted ecological report explicitly states that lighting is a potential issue for bats.

If you have any queries please don't hesitate to contact me.

Kind regards,

Tristan

**Tristan Norton**

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