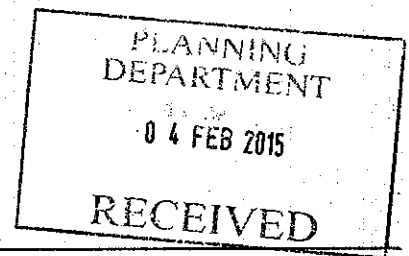


✓ RACG

From: Conor Guilfoyle
Sent: 04 February 2015 11:02
To: Planning
Subject: FW: S6/2014/2763/FP Willow House Hatfield



Rep to log pls

From: Roger Evans
Sent: 03 February 2015 18:33
To: Conor Guilfoyle
Subject: S6/2014/2763/FP Willow House Hatfield

Hi Conor

I have looked at this application and have no comments except in respect of the lack of a noise assessment. I consider this is necessary in view of the close proximity of the Great North Road and the railway. I appreciate that there will be some attenuation due to the intervening builds on the square but the higher floors, in particular may be exposed to noise levels which may affect the amenity of the residents.

I consider that, even if the assessment indicates "high" levels with suitable glazing and, if necessary, mechanical ventilation, satisfactory internal noise levels are achievable. The standard that we require is that the internal noise levels for habitable rooms, do not exceed the levels indicated in BS8233 and that this can be achieved without compromising the background and rapid/purge ventilation indicated in the Building regulations. To this end, I would suggest the following recommendation:-

Prior to the commencement of the development the applicant shall submit to, for approval by the Local Planning Authority an environmental Noise assessment. This report should include details of a noise monitoring exercise and details of the facade and internal noise levels for the premises. Noise measurement results in terms of day and night-time LAeqs, LA90s and for night-time, L_{Amax} (f) will be required. Where internal noise levels exceed the BS8233 recommended levels for habitable rooms, with windows open, details of how these standards will be achieved without compromising the background and rapid/purge ventilation rates indicated in the Building regulations shall be provided. Details of any mechanical ventilation systems needed to achieve this will be required. Reason -to protect the amenity of the residents.

Let me know if you want me to add to this.

Kind regards

Roger Evans
Environmental Health Officer