

12 July 2019

Ref: 15263.190712.L1

Platinumsa Limited
Red Cow
50 Crown Street
Reading
RG1 2SE

Dear Saqib,

15263: 50 CROWN STREET, READING – ADDENDUM LETTER TO 15263.NIA.01

It is understood that the following comments from Reading Council regarding the acoustic report 15263.NIA.01 for the Red Cow, 50 Crown Street planning application has been raised:

“Concerns are raised that the noise assessment has not considered the impact on the nearest occupiers, namely the future occupiers at first floor level of the application site. It is advised that the assessment is updated to take into account the first floor occupiers. I am advised that it may be that the windows are sufficient to protect from external noise ingress, given they have been designed to attenuate traffic noise. However, you will need to consider whether there will be any internal noise transfer/structure-borne noise impact as well. This is likely to be in the form of an addendum to the existing noise assessment.”

It would be important to mention that the only two windows of the 50 Crown Street building facing the rear belong to bathrooms as shown in Figure 1. Noise impact assessment standard procedures take into consideration those areas that are considered ‘habitable spaces’. These are bedrooms or living rooms, and in some cases kitchens. Hence, these windows would not be considered noise sensitive receivers in the Noise Impact Assessment issued for planning.

On another note, the Noise impact Assessment report includes an Appendix C with an anti-vibrations mounts guidance to avoid ground borne noise transfer. The supplier should be able to provide the adequate anti-vibration mount system according to the weight and layout of duct, fan and silencers.

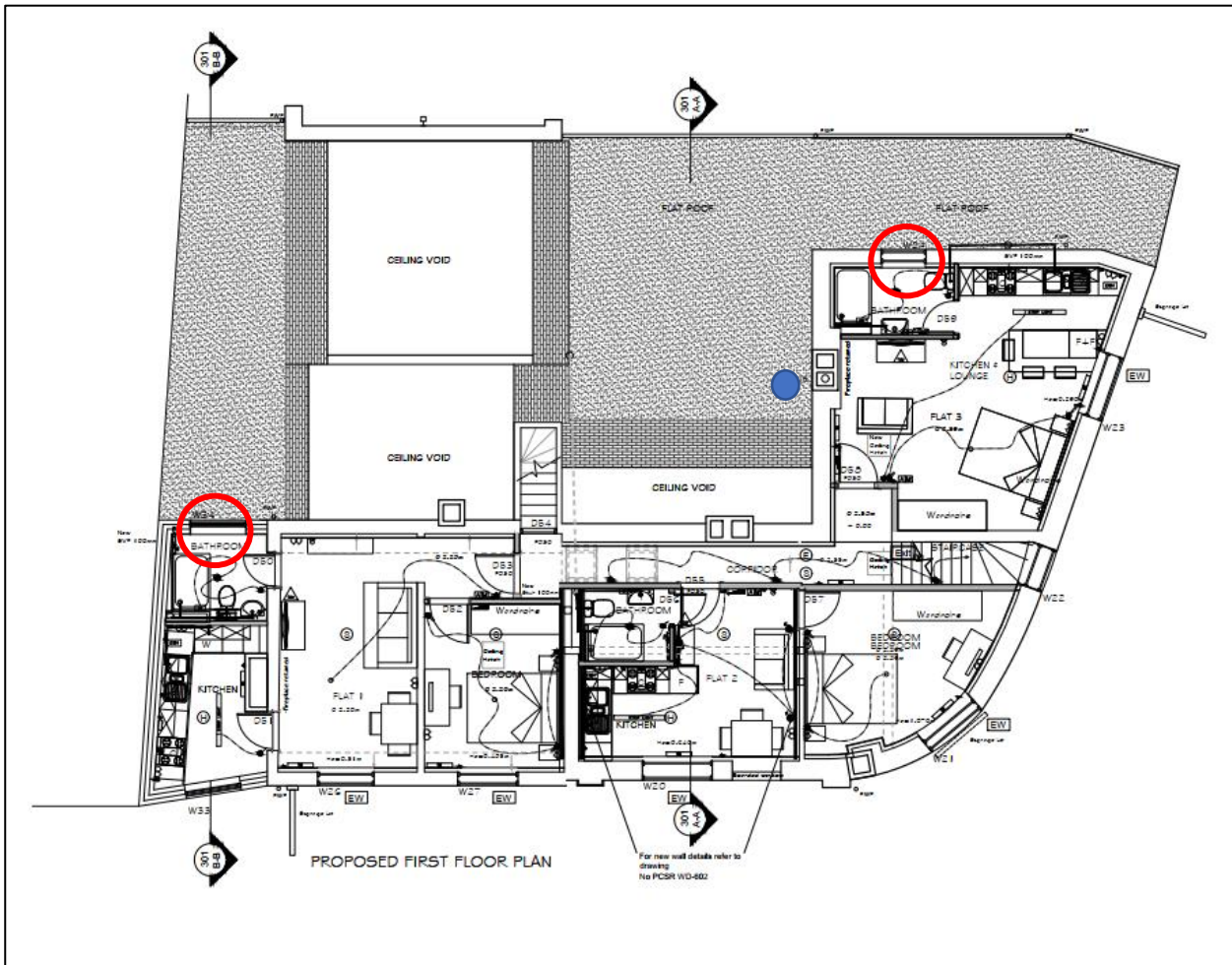


Figure 1. Indication of the only two windows facing the rear of the building and the location of the extraction duct.

I trust that the above clarification is sufficient with regards to answering the key issues raised.

Yours sincerely,

Victor C. Lindström MIOA

KP Acoustics Ltd