

Reference No. 2124/DOM/AS
Date 27.01.23
Recipient Allen Sacbucker
SM Planning
By Email: allen@smplanning.com

Dear Allen,

5 THE GROVE, LISTED BUILDING CONSENT APPLICATION REFERENCE 2021/2717/L

We write in reference to the above project and listed building consent. This letter is to accompany structural drawings which show the extent of new structure required to strengthen the existing floor plates to preserve and protect the longevity of the building.

Following the full strip out of the building, including the removal of previous underfloor heating that was installed between the joists, it has become apparent that the floor joists have generally suffered from heavy notching and damage during previous refurbishments in the 1980s and 2000s, which will require strengthening with both steel and timber to ensure the longevity of the structure. The previous refurbishment works included extensive alterations with new steel beams and blockwork installed throughout.

We can confirm that wherever possible any structural interventions have been kept to a minimum and the existing fabric is to be retained. We plan to install plywood layers both above and below the existing joists, while inserting wooden blocks to infill the larger of the notches, which will maintain the original joists while providing suitable stiffness to ensure they are fit for use.

At all stages we will endeavour to maintain the highest standards of quality in relation to the heritage of the building and conservation good practice.

Yours sincerely
for Constructure Ltd



David Oberoi-Morris BEng
Director
M 07802 727382
E dave@constructure.co.uk