

Nordoff-Robbins Music Therapy
2 Lissenden Gardens, London NW5 1PQ
APPLICATION FOR PLANNING PERMISSION
TO INSTALL EXTERNAL PLANT

Design Statement

Some rooms particularly on the second floor are prone to overheating. Efforts have been made to reduce the build up of heat by application of heat reflective film to windows and rooflights but it has become clear that mechanical cooling is needed in some places. A multi-split system using refrigerant gas/liquid has been chosen as this requires the smallest amount of plant and suits installation in an existing building.

Camden's Policy SD8A and Appendix 1 in the Replacement UDP have been consulted and also Sections 28 and 38 of the Planning Guidance 2006. These documents highlight the problems of noise and visual blight from external plant and machinery. The noise problem is addressed in the enclosed acoustic report prepared by W A Hines and Partners.

Visual blight: The external condensing units are to be located in two places.

- a) within the existing envelope facing onto the second floor roof terrace
- b) *standing in a corner of the courtyard*

At both locations steel louvred panels will screen the units from view. (At the roof terrace the louvres will be of a sound absorbing type as specified in the acoustic report). Both sets of louvres will have a polyester powder coat finish. In the case of a) this will be white to match the existing windows and doors on the terrace. In the case of b) the finish will be black for inconspicuousness against a brick wall which is almost always in shadow.

Douglas Binnie
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