

## **275 GRAY'S INN ROAD**

### **Description of HVAC Strategy for the New A3 Unit**

**Date: 15<sup>th</sup> November 2012**

The following is a brief description of the ventilation for the above unit located at 275 Gray's Inn Road on the ground floor. The owner, NUS Holdings Ltd, intends to sub-let this unit as a cafe facility providing cold pre-packaged food and coffee and other hot beverages. As such no provision is allowed for a commercial kitchen such as gas nor commercial kitchen extract.

Grilles have been allowed for at the back of the building for inlet air and exhaust will either be located within the new window frames or cut into the building facade as shown on the architectural drawings, these have been sized to allow for a relatively high density of people and to provide general fresh air.

Heating and cooling is anticipated via a multi split system with the external unit located on the roof with the rest of the building central plant.