

**Belgo – 67 Kingsway, Holborn, London WC2B 6TD**

Proposed layout of air conditioning and kitchen cooling units on roof as attached drawing SK/M/01.

The proposal to install new units onto the roof above Belgo, results from an agreement with the adjoining college, to remove a similar number of old wall mounted units located at low level to the rear of the building, allowing refurbishment to take place to improve the aesthetics to the college entrance.

The existing services (refrigeration pipe-work and electrical cabling) will be re-run on existing support brackets to the roof above.

The roof area currently houses a number of air conditioning units serving adjacent offices, and there is an emergency escape route in place on the roof.

We are proposing to install the new units as shown on the drawing in a similar manner to the existing support methods, with steel RSC beams straddling the existing strengthened up-stands on the roof.

The maximum noise levels of the new units are 52dBA. Dimensions and weights are as shown on the drawing.

The proposal is to lift the equipment onto the roof by crane from Wild Court.

Pipe-work and electrical services will be installed from a fixed scaffolding.