

# Proposed Flue Performance Specification: A3 Use at 76B Neal Street, London WC2H 9PL

26 June 2020

The extract canopy will be located over the cooking range and ventilated to an external area with a variable speed extract fan complete with noise attenuators and carbon filters for noise and odour reduction.

Noise reduction within the system will be achieved by in line duct attenuators specified to meet the noise reduction criteria stipulated by the Local Authority.

Odour reduction within the system will be achieved by carbon filters with a dwell time sufficient to meet a performance criteria as required by the Local Authority.

The duct work will terminate above eaves level with sufficient distance away from windows in accordance with current building regulations.

At the time of the application, there are no known circumstances which are foreseen as providing an obstruction to the installation of an extract flue system which will not cause harm to the amenity of surrounding residents and workers.