



The Bald Kitchen

Maidenheads Aquatics

CROOKTHORN LANE

Atherington

BN17 5SN

Ventilation / Extraction Statement

Proposed semi permanent café

The position of the canopy and flue forming the ventilation and extraction system is shown on 21/24 PL1 rev A.

The canopy is to be centrally located over the grill / cooking appliance by 300mm and positioned at a height of 2m above the finished floor level.

The 350mm dia circular duct is to be incorporated a grease filter with carbon activated pre-filters and fine filters fitted between the grease filter and the fan.

This duct will continue vertically to terminate with an accelerator cone above the flat roof (min 300mm)

The finish of the visible part of the flue is to be powder coated black to match the roof colour.

The flue is to be installed and positioned unobtrusively with only the terminal being evident.

The flue is to be installed with anti-vibrating mounts and surrounded with soundproof ducting.

The fan motor in the flue is to have an efflux velocity of between 8m/s and 15m/s and fitted on anti-mountings and joined to the flue with flexible couples. The whole of the system is to be regularly cleaned and serviced.