Vertical High Velocity Discharge Nozzle Terminates 1m above Eaves

500 Ductwork fitted with anti-vibration mounts. Contains cleaning access every 1m.

Helios GBD EC 500A Kitchen Extract Fan unit installed using flexible ductwork and anti-vibration rubber mounts to eliminate vibration. Fan unit to be connected to INO 4-1800 Acoustic 1800mm long attenuator after the fan unit to achieve the insertion loss required (-10dB) as per Noise Impact Assessment prepared by Venta Acoustics

High Level odour filtration unit, The filtration system consists of: No 2 disposable prefilter G4 (highly efficiently in removing filtering oil and grease particles), then followed by air cleaning extra duty carbon filter nit & casing. Carbon filters use panels of activated carbon to remove the malodourous gases within the commercial kitchen extract duct through the process of chemical dsorption, to give dwell time of 0.4SE, per Venta Acoustics Noise Impact Assessment VA5116.240126.NIA

