



Refrigeration & Air Conditioning Services

Tim Burford
Design LSM
The Bath House
58 Livingstone Road
Hove
BN3 3WL

13th August 2009

Dear Tim

Re: Mechanical Scheme for 170/171a Drury Lane

Retail/Café Area

Air Conditioning

It is proposed we install 2no ducted systems comprising of one outdoor condensing unit to be mounted at high level in the service yard, replacing the existing unit, which is currently in situ. The system is inverter driven and provides both cooling and heating and is compliant with Part L2B Building Regulations.

Fresh Air Supply

The current Fresh Air supply is taken from the louvre above the shop front. We propose to reuse the louvre and bring the air supply directly through the ducted air-handling units giving 12 litres per second, per person.

Restaurant

Air Conditioning

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FWP UK LTD

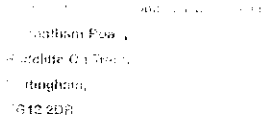
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We propose to run the kitchen extract ducting from the kitchen area to the service yard. Following a thorough site survey, the only route to the service yard is through an area marked on the drawing as no access available to this area, however, there is an access panel in the wall to this area which we opened whilst on site and found if we could install a door, as marked on our drawings, we could access this area and run the kitchen extract ducting to a point of discharge.

Toilet Extract

Kitchen Supply Air

Should you require any further clarification on specification, please do not hesitate to contact me

Regards
Stuart Frudd
FWP UK Ltd