

## **DESIGN AND ACCESS STATEMENT**

**8-10 HATTON GARDEN, LONDON EC1N 8AD**

**APPLICATION REFERENCE: 2007/0863/P**

### **DESIGN:**

#### **1.0 INTENT:**

This design statement supports a planning application for the installation of roof top air conditioning plant to service the building at 8-10 Hatton Garden. The building is undergoing refurbishments, to improve the floors and provide modern office space. The installation of an air conditioning system is integral to the development.

#### **2.0 CONTEXT AND LAYOUT:**

The proposed location for the air conditioning plant is at the rear of the building on a flat roofed section above no. 8 Hatton Garden and adjacent to the party wall against no.7 Hatton Garden. The party wall extends above the roof by almost a full story height. The roof is some 15 meters above ground level.

There will be 4 no. condenser units that are approximately 900x330mm in plan and 1350mm high and 1 no. extract fan for mechanical ventilation.

The plant area will be segregated visually and acoustically using a louvred acoustic plant screen approximately 1900mm high.

### **ACCESS:**

#### **3.0 ACCESS**

Access to the roof top units will be via an access hatch with an integral drop-down concertina type ladder. Access will be for maintenance purposes only and limited to authorised personnel.

Revision B

Date: 16 October 2007