

DESIGN & ACCESS STATEMENT

APPLICANT: Emily Blanden

LOCATION: 27 Eldon Square, Reading, RG1 4DP

PROPOSAL: Erection of an exterior condensing unit

Eldon Square is a conservation area and the properties situated within it are Grade II Listed including number 27 (see location plan)

27 Eldon Square is an office building and west facing which means the front of the building is in full sunshine throughout the afternoon. In the summer months the temperature in the offices can reach oppressive levels of 35 degrees centigrade even with the windows open and portable fans on. In 2014 air conditioning units were placed in the first and second floor front offices.

In order to facilitate better working conditions for all of the staff, it is proposed that a permanent air-conditioning unit is also installed in the rear office on the first floor.

A further condensing unit, which will support the new air conditioning unit, will be installed on the roof above the front entrance (see elevation drawings – picture A). This unit will sit behind the existing condensing unit.

In terms of noise, it's important to stress that the unit will only be in use during working hours and only on the hotter days in the summer months. Given the proximity to the busy London Road it is unlikely that the noise will be audible above the traffic noise.