

**DESIGN AND ACCESS STATEMENT –  
PROPOSED EXTERNAL HEATING, VENTILATION AND AIR CONDITING  
PLANT.**

**JUNE 2015**

**1.1 INTRODUCTION**

This Design and Access Statement has been prepared to accompany a detailed planning application for new external HVAC plant on the Mondelez production manufacturing plant adjacent to Ruscote Avenue, Banbury.

**1.2 SITE**

The proposed location for the plant is currently hard standing to the east elevation of an existing building.

The Mondelez Production site is characterized by industrial buildings, areas of hard standing and circulation roads for heavy vehicles. All are within a secure perimeter fence with controlled access.

The site boundary is approximately 36m to the east adjacent to Southam Road and there are no residential properties in the near vicinity.

**1.3 LAYOUT**

The positioning of the plant is in relation to the other processes involved with the production on site.

**1.4 SCALE**

The two proposed main Air Handling Units are 5m wide and 2.8m deep and are 2.3m high. The associated ducting rises to a maximum height of 6.92m.

**1.5 APPEARANCE**

The proposed ducting and plant is in keeping with other external plant evident elsewhere throughout the Mondelez premises.

**1.6 ACCESS**

The Mondelez production site has a traffic and pedestrian management system in place which defines vehicle routes and pedestrian walkways. This along with a requirement to wear high visibility jackets all provides a rational procedure to external access and movement around the site.

The proposed area for the plant is on an existing access road which will still allow both pedestrian and vehicular movements to continue.

There is an extensive car parking provision at the main access to the site.