

Tesco, Wokingham

SuDS used

- Permeable paving

1. Location

Tesco, 78 Finchampstead Rd, Wokingham RG40 2NS.

2. Description

This Tesco store is a 2.5 ha site, 1.8ha of which is impermeable. The roof discharges directly to the watercourse. The car park runoff flows through the sub-base and is passed to a wetland via a pipe.

The store employs contractors to do maintenance.

The monitoring undertaken by the Environment Agency has shown in 11 storms the average time between the peak in rainfall and the peak in runoff from the carpark is 52 minutes and the average % outfall from the carpark compared to rainfall is 40%.

3. Main SuDS components used

The following SuDS components were used on this site:

- Permeable pavement