

Bratherton Park Design Ltd

On behalf of Lodge Inns (Pendle) Ltd

Lighting details further to condition 10

To be read in conjunction with submitted lighting scheme plans and lighting details

The proposed lighting units have been widely used on projects elsewhere and have been accepted as environmentally friendly in terms of ecology, in particular bats, and for anti-light pollution.

The high-level column has a roughly elliptical light distribution which enables this to be angled to maximise the spread of light and minimise spill where it is not required.

The lighting contours shown on plan do not connect to give lighting which is conjoined on the road and path surfaces. Lighting of this nature is intended as a way finder rather than full illumination. This adds quality and aids the lack of intensive light.

The lighting is timed to switch on at dusk by photocell in grouped circuits and remain on until dawn and then switch off. The lights are downward lit and remain on at all times of darkness particularly for the safety of people in the vicinity of open water.