baker consultants
ECOLOGY DESIGN INNOVATION

Our ref: 826 Confirmation Letter KC

2nd March 2017

Dear Mr walker,

This letter is to confirm that Baker Consultants finds the proposed lighting scheme for SW8 is acceptable. This is in terms of their impacts on local bat populations utilising areas around the SW8 for roosting, commuting and foraging.

The lighting scheme options show that overall, the ride is subjected to relatively low light levels. The scheme uses low level bollard lighting and minimal flood lighting. The locations of the columns are placed away from suitable bat habitat to the south and connective habitat to the west. There are also dark areas throughout the site of the new ride. Therefore, sensitive light-averse bat species will be able to continue to forage commute and roost within suitable habitat surrounding the ride. Floodlighting at the ride will be turned off between 11pm and 5am as an additional impact avoidance measure.

The lighting scheme is sufficient for local bat populations to remain in favourable conservation status.

Yours sincerely,



Kelly Clark BSc MCIEEM

Principal Ecologist

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