

INTERNAL MEMORANDUM

To: Kate Glover
From: Matt Davies (Ecologist)
Ext: 5278

Memo number: 1
Date of previous memo: -
Date: 11/02/2026

SUBJECT: P/26/0013 | Discharge of condition 7 (Lighting) of planning permission P/19/0073 for the provision of 36 camping pods and 5 chalets, erection of shower/toilet block and creation of play and picnic area. Construction of new parking area (150 spaces) with overflow carpark (46 spaces), together with a trail maintenance yard, new highway access routes, ground profile works, drainage, infrastructure and landscape works | Gethin Woodland Centre Abercanaid Merthyr Tydfil CF48 1YZ

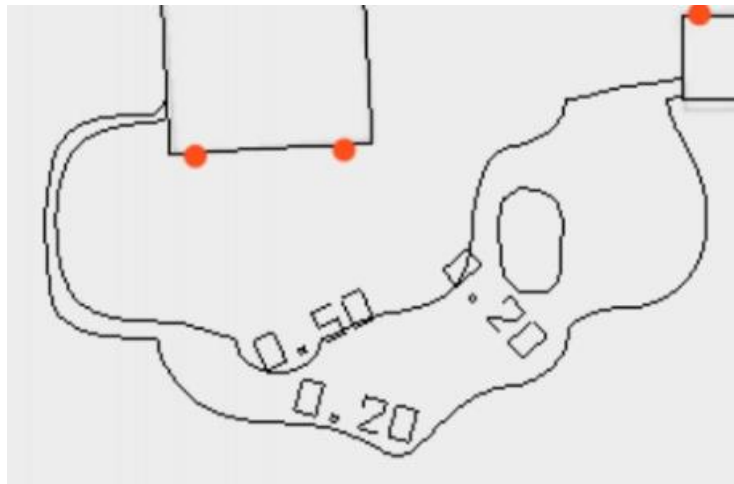
DOCUMENTS SUBMITTED IN SUPPORT OF THE ABOVE APPLICATION

1. Addendum to Planning Application: Exterior Lighting Design Strategy for Additional New Lodges at Bike Park Wales. Prepared by Paul Hindle, Director, Lumenata (Complete Lighting Expertise), Issu 1. Dated 12th December 2025.
2. Bike Park Wales - lodge lighting comments Drawing No. WWE25107. Includes comments contributed by Wildwood Ecology Ltd. Date received 20/01/2026.

COMMENTS

Before commenting further there are some initial issues to resolve:

- The heat map style horizontal illuminance plans included within Document 1 are difficult to read particularly at the lower end of the lux range. Would it be possible to redraw the illuminance plans using simpler lux contour lines, see below for example:



This could then be overlaid on the plan showing the positions of the trees with bat roost suitability and the bat flight lines to allow clarity and a better understanding/assessment of the potential impacts of the proposed lighting on the nocturnal wildlife at the site.

- The x2 luminaire data sheets in Appendix A (Document 1) and the site layout plan in Appendix B (Document 1) have poor resolution and are difficult to read. Please could alternative documents with better resolution be supplied?