

Green Infrastructure & Biodiversity Statement

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Project: Smart Electrical Systems, Goat Mill Road,
Dowlais, Merthyr Tydfil, CF48 3TD

Date: 13/12/2024

Proposed Development: Front and side extension to existing unit facility.

Site Description:

The unit is located within an industrial estate in Merthyr Tydfil.

Surrounding Area Description:

The surrounding properties around the site are large scale industrial buildings.

Development Impacts:

1. Assessment of Existing Conditions:

- The proposed extensions are to be constructed on the existing hard-surfaced area. The plants and existing boundaries will remain unaffected.

2. Mitigation Measures:

- External lighting is proposed around the building. Smart motion sensor lighting solutions and warm colour temperatures (around 2700K) to be used thus minimising impacts beyond the limited localised issues.

3. Biodiversity Enhancements Proposed:

Examples:

- **Bird & Bat Box:** In accordance with the proposed site plan.

Conclusion:

It is considered that, subject to the above measures, the proposed development would maintain and/or enhance biodiversity, build resilient ecological networks, and deliver net benefits for biodiversity. This will be achieved by removing minimal greenery as part of the proposed development and maintaining the landscape at the front and rear of the property.

Signed,

Chelsey Montoya (agent)
Kirsty Williams (applicant)