

Green Infrastructure Statement

Trefelin BGC 3G Training Pitch Project

Site Address:

Ynys Park, Cwmafan Road, Port Talbot

Proposed Development:

New 3G Training Pitch Facility at Ynys Park

Site description:

The proposed new 3G Training area will be constructed within the boundaries of the existing sportsground at Ynys Park.

Surrounding area description:

The site is located east of B4286 (Cwmafan Road), Port Talbot and has direct access from the B4286, it is bounded to the north-west by the Nant Cwm-clais watercourse, the River Afan is adjacent, running along its Eastern boundary.

The site is relatively flat, which has been confirmed by means of a topographical survey, undertaken by South Wales Sports Grounds.

The parcel of land for the proposed development currently stands as an open area of ground within the boundaries of Ynys Park and its proposed location is adjacent to the rear of the current full-size football pitch and amenities.

Development Impacts:

The hedgerows or trees present and the existing boundary fences are unaffected. The proposed floodlighting to the new training pitch will be an extension the current site lighting system, this will operate under the same level of intensity as the existing main floodlighting system.

Biodiversity Enhancements Proposed:

Provision of biodiversity enhancements will be an essential element of the proposed project.

The following enhancements are to be the most viable and appropriate for the proposed scheme:

1. **Bird Boxes** – 4 new bird nesting boxes, as per WAG GUIDELINES, to be located at suitable positions around the new training pitch and fixed onto existing trees.

It is noted that there will be no removal of any existing trees and hedgerows bordering the new training pitch.

2. **New trees and hedgerows**

Several new trees and shrubs, of native species, will be planted in the wooded area to the north-east of the new training pitch.

Existing hedgerows and woodlands can be enhanced by “gapping up” with extra planting, the planting of new trees can greatly increase the biodiversity value, especially when connected to existing woodlands and hedgerows.

3. **A Habitat Pile** is to be constructed, as per the attached guidelines, at a suitable location within the wooded area to the north-east of the training pitch.

Deadwood piles will provide an enhancement to the habitat of reptiles, beetles and small mammals and fungi.