

GREEN INFRASTRUCTURE ASSESSMENT

BERTHLWYD FARM PENTWYN ROAD QUAKERS YARD

1.00 PROPOSAL

The conversion of an existing cowshed to 2 no holiday let units

2.00 BACKGROUND

The site is located within a cluster of building known as Berthlwyd Farm. The farmhouse is a Grade II listed building.



3.00 EXISTING GREEN INFRASTRUCTURE

Within the context of the overall development there is considerable green infrastructure. The garden to the east of the existing building is lawned with a limited amount of plants around the perimeter.

It is highly unlikely that any protected sites will be impacted by these proposals as it does not involve any extension of external building work

In fact there is an opportunity to enhance and positively contribute to the environment.

4.00 PROPOSED DEVELOPMENT

The proposal will merely see a change of use of the building

This area will provided an opportunity provide a positive contribution to the local environment

5.00 IDENTIFIED ON SITE GREEN INFRASTRUCTURE ASSETS

Green assets are limited to grass amenity space and nominal amounts of Planting

There is ample opportunity to link to surrounding green assets

6.00 IMPACT ON GREEN INFRASTRUCTURE

The proposal has been designed to have no impact on the GI assets. But will in fact enhance the surroundings

7.00 OPPORTUNITES FOR MITIGATION AND ENHANCEMENT OF GREEN INFRASTRUCTURE

Biodiversity feature to be added include

Bat and bird boxes Boxes – indicated on Elevation drawing no. 02

8.00 GREEN INFRASTRUCTURE MANAGEMENT AND MONITORING

The proposal would introduce additional biodiversity features by the provision of Bat and Bird boxes.

In terms of monitoring and given the scale of the proposal additional monitoring would not be required but a requirement for Biodiversity enhancements are maintained in perpetuity could be included in a Planning Condition.

9.00 CONCLUSION

This GIS concludes that there is the opportunity to introduce green infrastructure and make a positive contribution to the location.

There is opportunity to link to other green assets in the immediate locality due to the nature of the use of the area