

20 Ffordd Morgan

Net Biodiversity Benefit and Green Infrastructure Statement

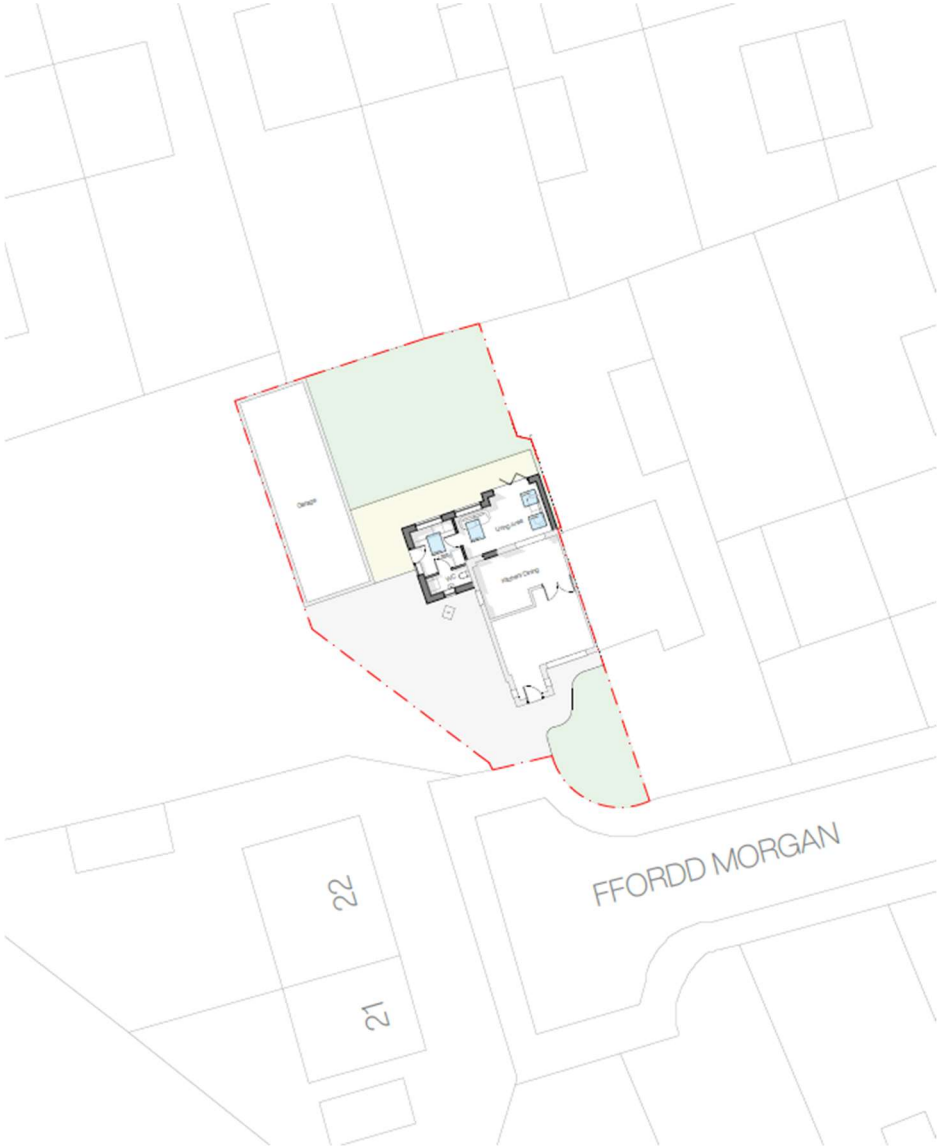
Single storey side and rear extensions







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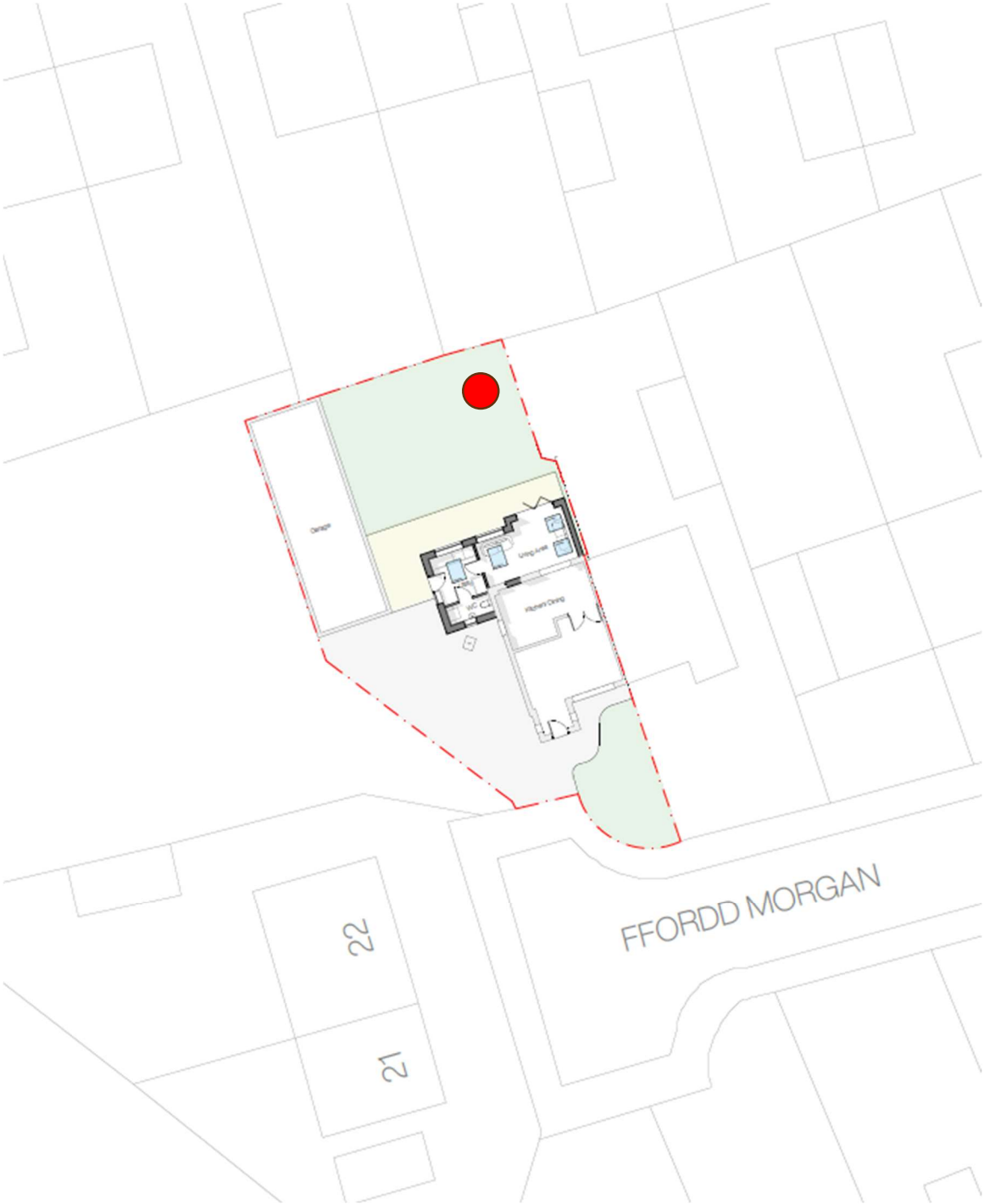
1.0 Net Biodiversity Benefit

1.1 In accordance with paragraph 6.4.5 of Planning Policy Wales 12, all developments are required to demonstrate that provision has been made for net biodiversity benefit (NBB).

1.2 The below indicates the measures which will be taken on site to ensure a benefit to biodiversity is achieved via the proposed application.

1.3 During the design process, we had carefully considered that the proposed extension did not harm any wildlife or have any negative impact on the biodiversity. Currently, there are no hedgehog holes in the fencing, bat or bird boxes, or log piles.

1.4 To improve the ecology within the boundaries of the property, we will a provide log pile in the position indicated below in red. The log pile will be suitable for invertebrates, small mammals and amphibians. Log pile to be loosely laid in a single direction and held in place with sticks driven into the ground.





Typical log pile

2.0 Green Infrastructure Statement

Form completed by:	Jack Felgate
Date:	30.09.2024
Address of site:	20 Ffordd Morgan, Llay, Wrexham, LL12 0RR
Grid reference:	SJ 32847 55366 (332847 X, 35366 Y)
Description of Proposal:	Single storey side and rear extensions

1. Details of all existing green infrastructure on site and approximate size:

Boundary 1:	Low-level fence
Front Garden:	Low-level brick wall
Rear Garden:	Established hedgerow.

2. What green infrastructure features (trees, hedges, hedgebanks) have already been removed from site and/or require removal to facilitate the development (add lengths or areas)?

Boundary 1:	No boundaries to be affected by the proposed development

3. How are the retained features being protected during development (BS5837:2012)?

Boundary 1:	Extension is inset of the hedgerows/ fencing, therefore no adverse effect.

4. What Green Infrastructure is being planted as mitigation for losses?

Boundary 1:	Garden is already well planted with hedgerows and plants therefore no additional planting.
Boundary 2:	Log pile is to be installed to the garden to provide the biodiversity benefit.

5. Biodiversity enhancements

   The enhancements do not need to be directly attached to the proposed new construction; they can be attached to the host dwelling or placed within the garden. The principle is that the enhancements should lead to a 'net benefit' for biodiversity. The following biodiversity enhancements have also been added: Log pile is to be installed towards the rear of the garden to provide the biodiversity benefit.

6. Management and maintenance.

All existing hedgerows and trees are to be retained and maintained as usual by the applicant.

7. Conclusion

Based on the information provided above, this development will result in a Green Infrastructure and Net Biodiversity Benefits upon completion.