Appendix 1: Green Infrastructure Statement and Net Biodiversity Benefit

Form completed by:	**Mr. Leon Hughes**
Date:	**06/08/2026**
Address of site:	Glyn Garth Pant Lane Gresford Wrexham LL12 8HB
Grid reference:	
Description of Proposal:	**Ground floor Rear Extension**

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

Boundary 1:	existing boundaries throughout are a mix of brickwork walls, small mature maintained hedge to boundary line at front, and timber fencing with concrete posts to the remaining boundaries
Boundary 2:	
Boundary 3:	
Boundary 4:	
Front Garden:	*Laid to lawn with several border pollinator plants & bushes of various species with well maintained boundary hedge at one side and dwarf brickwork wall at the other. Concrete driveway & paths. Total grassed lawn area measures approximately 113m2 occupying the front garden.*
Rear Garden:	*Concrete slab hard standing area and paths. Planted area of bushes and various species with a grassed lawn area of approximately 232m2.*
Other:	

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:	*None*
Boundary 2:	*None*
Boundary 3:	*None*
Boundary 4:	*None*
Front Garden:	*n/a*
Rear Garden:	*n/a*
Other:	*n/a.*

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

Boundary 1:	*n/a*
Boundary 2:	*n/a*
Boundary 3:	*n/a*
Boundary 4:	*n/a*
Front Garden:	*n/a*
Rear Garden:	*n/a*

Other:	*The proposed rear extensions footprint falls in part to existing concrete slabed area & pathway and also to a small section of the existing grassed lawn thus very little loss to any existing green infrastructure. Any disturbed grass areas effected by the build are to be fully reinstated at completion.*

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

Boundary 1:	*none*
Boundary 2:	*none*
Boundary 3:	*none*
Boundary 4:	*none*
Front Garden:	*none*
Rear Garden:	*none*
Other:	*none*

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, but they do need to be on land within the red or blue line. The principle is that the enhancements should lead to a 'net benefit' for biodiversity. The following biodiversity enhancements have also been added:

√	Measure	Plan	Details
	Boxes..		
√	VIVARA PRO WOODSTONE HOUSE SPARROW BOX	2026/GG/O1PE 2026/GG/O1PP	See Plan
	Hedgerow. Total new or restored length.	Submit plan of location.	Calculate number of each species using information in the guidance above. Ensure that you can easily purchase the species proposed.
	n/a		
	Tree/orchard planting. Number of trees.	Submit planting plan.	Size of tree (at time of planting), species (full latin name) and any proposed protection measures.
	n/a		
	Wild flower grassland (area in m2).	Submit plan of location.	Species mix and site preparation details. Confirm that appropriate management is achievable.
	n/a		

	Pollinator shrub planting. Area in m2.	Submit plan of location.	Species proposed (latin names)
	Raised timber planters 450mm deep are to be considered in the small area to the rear of the proposed extension.		Lavandula angustiflora Hebe Fuchsia Magellancia
	Wildlife ponds. Number of.	Submit plan to scale including cross-section.	Details on lining or any proposed planting.
	n/a		
	Hibernacula. Number of.	Submit plan of location.	Brief description of materials proposed.
	n/a		
	Any other measures.		
	n/a		

6. Management and maintenance.

Any information on the long term management and maintenance of the enhancements.

After the end of each breeding season, nestboxes should be taken down (were possible) and the old nesting materials removed, and the box should be scalded with boiling water to kill any parasites. Do **not** use insecticides or flea-powders - boiling water is adequate. Annual cleaning is best carried out at the end of the breeding season from late September to February.

To support pollinators long-term shrubs will be pruned selectively ie every other year to encourage bushy, floral growth along with the removal of spent flowers (deadheading) to encourage continuous blooming throughout the season that will be fully pesticide – free. Drainage checks to ensure drainage holes are kept clear of debris preventing root rot, also annual checks to be made to ascertain timber / masonry integrity to ensure planters remain permanent.

7. Conclusion

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

8. Sketch plan(Insert plan showing the features of the development site):

2026/GG/O1PE

2026/GG/01/PP

9. Site photos (as required)

n/a