

Appendix 1: Green Infrastructure Statement and Net Biodiversity Benefit

Form completed by:	Gary Chesters
Date:	8/8/2024
Address of site:	MOUNT PLEASANT FARM, PLASSY LANE, WILLINGTON, MALPAS, SY14 7LT.
Grid reference:	
Description of Proposal:	PROPOSED BARN CONVERSION TO SINGLE DWELLING

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

Boundary 1:	<i>Front Boundary BRICK WALL.</i>
Boundary 2:	<i>Rear Boundary NO CURRENT BOUNDARY OPEN YARD AREA.</i>
Boundary 3:	<i>North Boundary NO CURRENT BOUNDARY OPEN YARD AREA.</i>
Boundary 4:	<i>South Boundary NO CURRENT BOUNDARY OPEN YARD AREA.</i>
Front Garden:	<i>NO GARDEN – SHED BEING DEMOLISHED & CONCRETE YARD</i>
Rear Garden:	<i>NO GARDEN – MIX OF CONCRETE & STONE YARD</i>
Other:	<i>THE AREA AROUND THE BARN IS AN OLD CONCRETE YARD AND STONE AREA.</i>

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:	<i>None as it's a concrete and stone yard with no existing boundary features where new boundaries proposed.</i>
Boundary 2:	
Boundary 3:	
Boundary 4:	
Front Garden:	
Rear Garden:	
Other:	

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

Boundary 1:	<i>None being retained.</i>
Boundary 2:	
Boundary 3:	
Boundary 4:	
Front Garden:	
Rear Garden:	
Other:	

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

Boundary 1:	<i>Front boundary Brick wall being maintained</i>
Boundary 2:	<i>Rear Boundary New hedge planted as per block plan.</i>
Boundary 3:	<i>Northern boundary New hedge planted as per block plan</i>
Boundary 4:	<i>Southern boundary New hedge planted as per block plan</i>
Front Garden:	<i>The current concrete and stone yard will be broken up for hardcore and a drive, parking area and lawn planted.</i>
Rear Garden:	<i>The current concrete and stone yard will be broken up for hardcore and a patio area and lawn planted.</i>
Other:	<i>Access drive will have hedge planted down each side, see block plan. The side garden areas will have the existing concrete and stone yard broken up for hardcore and a patio area and lawn planted.</i>

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. (state type and number) Please make sure they are currently available to buy.	Submit a plan of location and photos of elevation if available.	Height or aspect
x	Bird & Bat boxes erected, See elevational drawing 23-116b	✓	See elevational drawing 23-116b
	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.
	See block plan on drawing 23-116a Length 140m	✓	350 Hawthorn, 350 Hazel & 200 Dogwood. All whips
	Tree/orchard planting. Number of trees.		
	4no fruit trees	✓	<u>FRUIT TREES.</u> Eating Apple, Cooking Apple, Pear Tree & Plum Tree.
	Wild flower grassland (area in m2).	Submit plan of location.	Species mix and site preparation details. Confirm that appropriate management is achievable.
	Lawns will be sown with a short flowered lawn mix (which can still be mown) short flowered	✓	Lawns will be sown with a short flowered lawn mix (which can still be mown) short flowered lawn mix, see note on block plan.

	lawn mix, see note on block plan.		
	Pollinator shrub planting. Area in m2.	Submit plan of location.	Species proposed (latin names)
	<i>None.</i>		
	Wildlife ponds. Number of.	Submit plan to scale including cross-section.	Details on lining or any proposed planting.
	<i>None.</i>		
	Hibernacula. Number of.	Submit plan of location.	Brief description of materials proposed.
	<i>None.</i>		
	Any other measures.		
	Part of the concrete & stone yard will be broken up and set to grass.	✓	Part of the concrete & stone yard will be broken up and set to grass.

6. Management and maintenance.

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

7. Conclusion

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

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

See application drawing 23-116a & b

9. Site photos (as required)

See Below

