

JOB 223: 22 TREVALYN WAY, ROSSETT, WREXHAM, LL12 0EJ.
GREEN INFRASTRUCTURE STATEMENT. 26/04/24.

Existing green infrastructure.

The existing green infrastructure consists of approximately 360 m² of lawn, a variety of shrubs, as well as an apple tree in the front garden which has been indicated on drawing (223) 10A.

Effect of proposal upon existing green infrastructure.

The proposed single storey extension (to form a porch) and the widening of the driveway will reduce the area of lawn by approximately 38 m². The apple tree in the front garden will remain. As a regularly mown lawn has relatively little value in terms of green infrastructure and biodiversity, the loss in these terms would be relatively minor.

Benefit of proposals.

The loss of approximately 10% of the lawn would be more than sufficiently overcome by the planting of a hawthorn tree in the front garden and the provision of a sparrow nest box, as shown on drawings numbered (223) 09A and 11C. Hawthorn is a native tree which confers a relatively rich habitat for wildlife. It is a species of an appropriate size for the site and if necessary readily pruned-both of which would avoid the pressure to remove the tree at later date. The proposed sparrow nest box contains space for two nests, and has been located on the north side under the eaves where it will be protected from strong sunlight and the prevailing wind. It is proposed that the nest box will be fixed to the wall rather than built-in. This is because the box is of a depth which would adversely affect the wall insulation, and fixing it to the wall will facilitate its possible replacement due to degradation or damage, if this became necessary.

The above measures will also provide for net biodiversity benefit.