Climate Emergency DPD G1 – Green Infrastructure – Minor developments

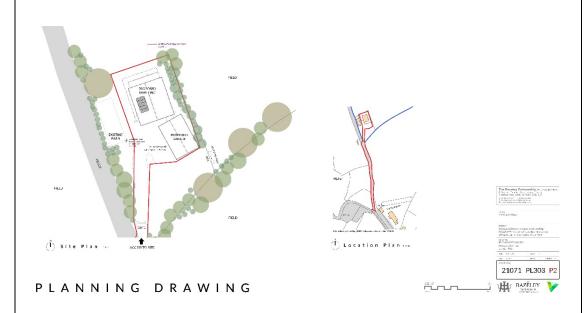
Policy G1 of the CEDPD expects development proposals, where appropriate to the scale and nature of the development, to meet the Green Infrastructure (GI) design principles set out within the policy. This form is not mandatory but may be submitted to satisfy the validation requirement in respect GI for minor developments.

1 Multifunctional networks

Are existing assets (trees, hedgerows, planting etc) identified on landscaping plan?

Yes – plan reference...

There are no existing assets within the site proposal boundary.



Do the landscaping plans show that these assets are retained? Yes/No There are no existing assets within the site proposal boundary.

What is the justification for the loss of any assets that are not retained? There are no existing assets within the site proposal boundary. Therefore, no assets have been lost due to the proposal.

What proposals are there to enhance the existing assets? There are no existing assets within the site proposal boundary.

Are there existing assets outside of the site that the development can link to? Yes/No If yes, how does the landscaping scheme link to these.

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997)), with an approved landscaping scheme.

Is the application informed by appropriate ecological surveys? Yes/No Yes, a thorough preliminary survey has been carried out.

How has the development incorporated the recommendations within the survey work?

Provision will also be made to encourage pollinating insects on site in the form of nesting houses, positioned in a sunny, south facing location, to benefit plants, the mammals and birds that prey on them.

Bird and bat boxes will be added within the proposal, as well as bee bricks.

Accessibility, promotion of health and wellbeing and active travel

Does the development connect to existing footways, footpaths, and cycle paths where they adjoin the boundary of the site?

Are there new links that can be provided outside of the boundary of the site which would increase accessibility?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Are any public spaces well overlooked by habitable windows?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

3 Sustainable drainage and water

What are the arrangements for surface water disposal?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997). Including surface water disposal.

Are the drainage and water management features incorporated into the design of green spaces and landscaping?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Is some of surface water captured for reuse?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Are permeable paving/other measures incorporated to slow water run-off? N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997). Including a permeable paving plan

4 Climate change, pollution, and environmental impact

Are the gardens/any GI (Green Instructure) designed to be drought resistant. What measures have been incorporated for the retention and reuse of rainwater?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Are fruit and nut bearing varieties of trees used in public space/private gardens?

There are currently no fruit and nut bearing trees within the sites public/private gardens.

Has the need for external lighting been minimised?

Yes, with recommendations from an ecologist, external lighting has been minimised and measures have been considered to reduce/ adapt lighting to minimise the potential for light disturbance during construction. Any new exterior lighting will incorporate measures such as motion sensors and lighting fixtures angled downwards and away from the site boundaries and adjacent habitats.

How have the construction plans for the site ensured that waste is minimised?

Measures will be taken during construction to ensure no possible pollutants will enter groundwater and surrounding water courses.

How have natural and lower maintenance solutions been employed in public spaces?

There are no public spaces within the proposal

5 Pollinator friendly planting and native species

Do the landscaping plans demonstrate natural planting of at least 50% pollinator friendly planting of predominantly native species?

Yes/No Reference planting schedule.

No

What is the justification if the 50% is not met?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

6 Street trees

Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not?

There are no public spaces within the proposal

Are the street trees of a suitable species and specification for the area and planted in appropriate pit structures to avoid future conflicts with services and hard surfaces in the long term?

There are no street trees within the proposal site boundary

7 Historic Environment

Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development? No heritage reports were needed for this development.

8 Gardens and communal spaces

Are the gardens sizes equal to the size of the footprint of the house? Are the gardens well-proportioned and not excessively shaded?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Is there sufficient space for clothes drying, relaxation and play and food growing?

N/A- The garage proposal is connected to an approved dwelling planning application (PA22/06997).

Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?)

No cycle storage/ other leisure activities have been included in the proposal.

Have the storage requirements for recycling and refuse been incorporated into the design?

No storage has been incorporated into the proposal.

If the development incorporated flats, do they have a communal space and a separate useable private space?

The development does not incorporate flats.

9 Long-term management of spaces

Are there any public areas of green infrastructure? If so, how will the long-term management of those spaces work?

There are no public spaces/ areas where the public right of way passes through the proposal.

10 Bird and bat boxes and bee bricks

Has the application been accompanied by ecological survey work? Yes/No The application is supported by a preliminary ecological survey.

Does the scheme for the provision of bird and bat boxes and bee bricks accord with the recommendations of any ecological survey work? Yes/No/

Yes, recommended by an ecologist report, bird boxes will be installed at the site.

Have the boxes/bricks been detailed on the submitted plan? Yes/No No- The boxes/bricks will be attached to the proposal garage building

Why are these the most suitable locations?

The bird boxes are positioned on the site plan to accommodate clear flight paths, are within sheltered locations out of the prevailing winds, have no illumination by artificial light and are shielded from direct sunlight to prevent overheating of eggs and chicks.