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 – Boundary hedges shown on drawing: 0345:100

Do the landscaping plans show that these assets are retained? **Yes and enhanced**

What is the justification for the loss of any assets that are not retained? N/A -

What proposals are there to enhance the existing assets?

Supplementary hedgerow planting infilling gaps as per original permission for the site (PA22/05617) approved 16th March 2023.

Are there existing assets outside of the site that the development can link to? **No**

Is the application informed by appropriate ecological surveys? Yes/No

N/A -Site has extant permission for a building Plot and is cleared ready for development.

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

n/a

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?

Yes

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

No – footway link is within the site

Are any public spaces well overlooked by habitable windows? **Yes**

3 Sustainable drainage and water

What are the arrangements for surface water disposal? **Soakaways**

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

No

Is some of surface water captured for reuse?

Water butts will be provided to collect water and use in gardens.

Are permeable paving/other measures incorporated to slow water run-off? **No**

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?

As above

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

No

Has the need for external lighting been minimised?

No external lighting proposed currently.

How have the construction plans for the site ensure that waste is minimised? **Contractor will be advised to minimise waste and recycle and arising.**

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

N/A

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?

No – Traditional grass lawn area proposed to serve as a usable amenity area for a family with children to play in.

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

The houses require garden space for children to play in, a wildflower meadow would not serve this function.

6 Street trees

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

No – no streets or public spaces within small residential scheme revising a site that already has planning permission for one large dwelling.

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?

N/A

7 Historic Environment

Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development? n/a

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?

Yes

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

yes

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

Not specifically – although integral garage will have some storage capacity.

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

Storage in rear garden/garage

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

N/A

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?

N/A

10 Bird and bat boxes and bee bricks

Has the application been accompanied by ecological survey work? Yes/No **NO**

Does the scheme for the provision of bird and bat boxes and bee bricks accord with the recommendations of any ecological survey work? N/A

Have the boxes/bricks been detailed on the submitted plan? Yes/No No

Why are these the most suitable locations? N/A