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 – Proposed Site Layout Plan

Do the landscaping plans show that these assets are retained? Yes/No Yes

What is the justification for the loss of any assets that are not retained? No loss

What proposals are there to enhance the existing assets?

Additional landscaping /replacement trees and new earth and stone boundary walls and general planting and soft (garden) landscaping

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.

No

No

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

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

Yes and full mitigation and enhancement (ecology) measures including from Registered Ecologist

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?

No

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

Are any public spaces well overlooked by habitable windows? No

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?

Is some of surface water captured for reuse?

Some – water butts

Are permeable paving/other measures incorporated to slow water run-off? Yes

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?

Water butts to selective rainwater downpipes

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

Fruit Trees will be planted in the gardens of both Houses (Plots)

Has the need for external lighting been minimised?

Yes — Low energy and low-level lighting off of house (i.e sotti and under canopy lighting) and directed downwards and low level and subtle garden lighting to light paths and accessway at low level. No light flood halogen or other flood lights to be used at all!

How have the construction plans for the site ensure that waste is minimised? Dedicated Waste bin and recycling storage areas including provision of multi waste/recycling bins/boxes.

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

No public spaces – Not applicable

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

50 % minimum will be met. Planting scheme and exact varieties TBA

What is the justification if the 50% is not met? N/A

6 Street trees

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

No – No Street or public spaces on this small private development 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?

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?

Garden: House ratio very good and garden areas far exceed house footprint and especially on Plot A. They are not excessively shaded.

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

Yes – lots of space available for multi amenity uses and also garden space and planting etc

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

Yes – storage provided

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

Yes

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 Yes – Fully updated EcIA Report and following earlier reports 2020 and 2016 + Reptile Survey/s carried out – see Ecology documents submitted with the Planning Application for full information.

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/N/A

Yes

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

Why are these the most suitable locations?

Recommended by the Ecologist and following Ecological Best Practice guidelines.