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, DWG 22271/05

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

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? As existing

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

Is the application informed by appropriate ecological surveys? Yes

How has the development incorporated the recommendations within the survey work? My client is will include the following:

- 1no bat box incorporated on the gable of the east elevation
- 1no house sparrow box to be incorporated on the gable of east elevation
- 1no invertebrate brick positioned 1-2 metres above ground level on east elevation

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? No

Are any public spaces well overlooked by habitable windows? N/A

3 Sustainable drainage and water

3	Sustainable drainage and water
	What are the arrangements for surface water disposal? Existing soakaways
	Are the drainage and water management features incorporated into the design of green spaces and landscaping? N/A
	Is some of surface water captured for reuse? It will be captured in water butts
	Are permeable paving/other measures incorporated to slow water run-off? Yes, Resin bonded pathways will be incorporated
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
	Are fruit and nut bearing varieties of trees used in public space/private gardens? Yes, existing
	Has the need for external lighting been minimised? External lighting is as existing
	How have the construction plans for the site ensure that waste is minimised? Natural slate used on the proposed roof, is being sourced from the existing roof which is being removed
	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? The scheme is for a first floor addition over an existing footprint. The proposal resides in approximately 1 acre of land which comprises of a variety
	of existing vegetation including a vegetable patch.
	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? N/A

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	Are street trees incorporated into the street design/public spaces? Yes/NO If
	not, why not? N/A
	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?N/A
	Is there sufficient space for clothes drying, relaxation and play and food
	growing?N/A
	Is storage incorporated for cycle storage and other leisure activities? (If the
	cycle space is communal, is it safe?)N/A
	Have the storage requirements for recycling and refuse been incorporated
	into the design?As existing
	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?No
10	Bird and bat boxes and bee bricks
	Has the application been accompanied by ecological survey work? Yes
	Does the scheme for the provision of bird and bat boxes and bee bricks
	accord with the recommendations of any ecological survey work? Yes
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Has the application been accompanied by ecological survey work? Yes Does the scheme for the provision of bird and bat boxes and bee bricks accord with the recommendations of any ecological survey work? Yes Have the boxes/bricks been detailed on the submitted plan? No Why are these the most suitable locations? Gable: East elevation for bats and sparrow boxes in accordance with ecology survey