

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
	<p>Are existing assets (trees, hedgerows, planting etc) identified on landscaping plan? <i>Yes – 051_S3.SC_dr_sb_ex_300.1</i></p>
	<p>Do the landscaping plans show that these assets are retained? <i>Yes</i></p>
	<p>What is the justification for the loss of any assets that are not retained? <i>Shrubs are being moved from one part of the site to the other.</i></p>
	<p>What proposals are there to enhance the existing assets? <i>Remove hard landscaping and replace with permeable allowing better water flow into root systems</i></p>
	<p>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. <i>Yes other exciting trees and shrubs in neighbouring gardens. The link of existing bio diversity highways is being retained.</i></p>
	<p>Is the application informed by appropriate ecological surveys? Yes/No <i>Yes</i></p>
	<p>How has the development incorporated the recommendations within the survey work?</p>
2	Accessibility, promotion of health and wellbeing and active travel
	<p>Does the development connect to existing footways, footpaths, and cycle paths where they adjoin the boundary of the site? <i>Yes</i></p>

	<p>Are there new links that can be provided outside of the boundary of the site which would increase accessibility?</p> <p>No</p>
	<p>Are any public spaces well overlooked by habitable windows?</p> <p>No</p>
3	<p>Sustainable drainage and water</p> <p>What are the arrangements for surface water disposal?</p> <p>Collection for use on the garden and soak aways.</p> <p>Are the drainage and water management features incorporated into the design of green spaces and landscaping?</p> <p>There is no introduction of new hard landscaping.</p> <p>Is some of surface water captured for reuse?</p> <p>Yes.</p> <p>Are permeable paving/other measures incorporated to slow water run-off?</p> <p>Yes.</p>
4	<p>Climate change, pollution, and environmental impact</p> <p>Are the gardens/any GI (Green Infrastructure) designed to be drought resistant. What measures have been incorporated for the retention and reuse of rainwater?</p> <p>This is an existing garden plot where in the most part what is there is being retained. The existing gardens are currently green all year round.</p> <p>Are fruit and nut bearing varieties of trees used in public space/private gardens?</p> <p>Not specifically.</p> <p>Has the need for external lighting been minimised?</p> <p>Yes.</p>

	<p>How have the construction plans for the site ensure that waste is minimised? Designed to be constructed fully out of timber - no concrete foundations, timber frame, timber insulation. This will reduce waste and carbon footprint in material costs.</p>
	<p>How have natural and lower maintenance solutions been employed in public spaces? N/a</p>
5	<p>Pollinator friendly planting and native species</p> <p>Do the landscaping plans demonstrate natural planting of at least 50% pollinator friendly planting of predominantly native species? Yes please ref - 051_S3.SC_dc_pr_100.4 DAS_compressed</p> <p>What is the justification if the 50% is not met? NA</p>
6	<p>Street trees</p> <p>Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not? Yes existing trees on the street scene are retained.</p> <p>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 existing retained.</p>
7	<p>Historic Environment</p> <p>Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development? N/a</p>
8	<p>Gardens and communal spaces</p> <p>Are the gardens sizes equal to the size of the footprint of the house? Are the gardens well-proportioned and not excessively shaded? Yes, garden is south facing and is 50% of the site.</p>

	<p>Is there sufficient space for clothes drying, relaxation and play and food growing? Yes both covered decking area and ample garden.</p>
	<p>Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?) Yes.</p>
	<p>Have the storage requirements for recycling and refuse been incorporated into the design? Yes.</p>
	<p>If the development incorporated flats, do they have a communal space and a separate useable private space? N/A</p>
9	<p>Long-term management of spaces</p> <p>Are there any public areas of green infrastructure? If so, how will the long-term management of those spaces work? N/A</p>
10	<p>Bird and bat boxes and bee bricks</p> <p>Has the application been accompanied by ecological survey work? Yes/No Yes</p> <p>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</p> <p>Have the boxes/bricks been detailed on the submitted plan? Yes/No No</p> <p>Why are these the most suitable locations? N/A</p>