

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? <i>Yes refer to AL(02)0003 existing ground floor plan for details. Also shown in background of existing west elevation AL(02)0009</i>
	Do the landscaping plans show that these assets are retained? <i>All existing assets, established hedging to boundary with Rosebrook retained, one tree to be removed (see below justification)</i>
	What is the justification for the loss of any assets that are not retained? <i>Existing tree T1 identified as non native 'Catalpa', retaining this would completely foul access to the proposed pedestrian gate. It is not felt that the existing tree enhances the Conservation Area</i>
	What proposals are there to enhance the existing assets? <i>Proposed lawn to be added and new areas of planting</i>
	Are there existing assets outside of the site that the development can link to? No
	Is the application informed by appropriate ecological surveys? N/A
	How has the development incorporated the recommendations within the survey work? N/A
2	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? N/A
	Are there new links that can be provided outside of the boundary of the site which would increase accessibility? N/A
	Are any public spaces well overlooked by habitable windows? <i>Not specifically</i>
3	Sustainable drainage and water
	What are the arrangements for surface water disposal? <i>Soakaway as existing</i>

	<p>Are the drainage and water management features incorporated into the design of green spaces and landscaping? <i>Yes proposed change from concrete to permeable block paving/jointing</i></p>
	<p>Is some of surface water captured for reuse? <i>Yes 400L water butt, refer to AL(04)0151</i></p>
	<p>Are permeable paving/other measures incorporated to slow water run-off? <i>Yes refer to drawing AL(04)0150</i></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? <i>Yes 400L water butt, refer to AL(04)0151</i></p>
	<p>Are fruit and nut bearing varieties of trees used in public space/private gardens? <i>The intention is to plant fruit and nut bearing trees as shown on plans/elevations</i></p>
	<p>Has the need for external lighting been minimised? Yes</p>
	<p>How have the construction plans for the site ensure that waste is minimised? <i>All waste will be minimised and recycled where possible</i></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? <i>The rear garden is as existing and does contain pollinator friendly plants the intention for areas of the front drive/ garden is to have break out borders with fruit and nut trees and pollinator friendly plants</i></p>
	<p>What is the justification if the 50% is not met? N/A</p>
6	<p>Street trees</p>
	<p>Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not? N/A</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?</p>

	N/A
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? <i>The ratio of the GEA of the house to the garden is only 27%</i></p> <p>Is there sufficient space for clothes drying, relaxation and play and food growing? Yes</p> <p>Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?) <i>There is cycle storage within the existing integrated double garage</i></p> <p>Have the storage requirements for recycling and refuse been incorporated into the design? <i>This is as existing</i></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? N/A</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? N/A</p> <p>Have the boxes/bricks been detailed on the submitted plan? Yes/No N/A</p> <p>Why are these the most suitable locations? N/A</p>