

<b>Climate Emergency DPD G1 – Green Infrastructure – Minor developments</b>	
<p>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.</p>	
1	<b>Multifunctional networks</b>
	<p>Are existing assets (trees, hedgerows, planting etc) identified on landscaping plan?  <i>Existing trees, hedgerows and planting are shown on the submitted existing site plan.</i></p>
	<p>Do the landscaping plans show that these assets are retained? Yes/No  <i>Yes, proposed site plan shows these as retained, with the exception of an element of hedgerow to create a new access point.</i></p>
	<p>What is the justification for the loss of any assets that are not retained?  <i>A new vehicular access point is required to the dwelling, this has necessitated the loss of some hedgerow, but will remove cars parking on the main road which is a safety concern.</i></p>
	<p>What proposals are there to enhance the existing assets?  <i>N/A – see above response.</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>The existing site links to existing adjacent gardens and fields and proposals retain this link</i></p>
	<p>Is the application informed by appropriate ecological surveys?  <i>Yes a Phase 1 and Phase 2 survey</i></p>
	<p>How has the development incorporated the recommendations within the survey work?  <i>The proposed replacement garage has solely been designed around creating a replacement bat roost. Furthermore, additional trees are proposed and a bird box.</i></p>
2	<b>Accessibility, promotion of health and wellbeing and active travel</b>
	<p>Does the development connect to existing footways, footpaths, and cycle paths where they adjoin the boundary of the site?</p>

	<i>The application site immediately addresses and connects to the existing public highway. There are no public footpaths.</i>
	Are there new links that can be provided outside of the boundary of the site which would increase accessibility? <i>Not possible given site context.</i>
	Are any public spaces well overlooked by habitable windows? <i>There are no adjacent public spaces.</i>
3	Sustainable drainage and water
	What are the arrangements for surface water disposal? <i>A new soakaway is proposed as per the submitted drainage design.</i>
	Are the drainage and water management features incorporated into the design of green spaces and landscaping? <i>Yes, please see submitted drainage design.</i>
	Is some of surface water captured for reuse? <i>A rain water butt is proposed for watering of the garden.</i>
	Are permeable paving/other measures incorporated to slow water run-off? <i>A new area of permeable paving is proposed as part of the design for the patio and driveway.</i>
4	Climate change, pollution, and environmental impact
	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>A rain water butt is proposed for watering of the garden.</i>
	Are fruit and nut bearing varieties of trees used in public space/private gardens? <i>N/A</i>
	Has the need for external lighting been minimised? <i>External lighting is kept to a minimum and only exists in the canopy to the entrance for access/safety and will have a downward component only.</i>
	How have the construction plans for the site ensure that waste is minimised? <i>Ground rubble from the demolition will be considered for use as hardcore for the proposal.</i>
	How have natural and lower maintenance solutions been employed in public spaces? <i>N/A</i>

5	<p><b>Pollinator friendly planting and native species</b></p> <p>Do the landscaping plans demonstrate natural planting of at least 50% pollinator friendly planting of predominantly native species?  <i>5 new native common oak trees are proposed on the western boundary.</i></p> <p>What is the justification if the 50% is not met?  <i>N/A</i></p>
6	<p><b>Street trees</b></p> <p>Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not?  <i>N/A</i></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?  <i>N/A</i></p>
7	<p><b>Historic Environment</b></p> <p>Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development?  <i>N/A</i></p>
8	<p><b>Gardens and communal spaces</b></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>Garden exceeds footprint of dwelling and has south facing aspect</i></p> <p>Is there sufficient space for clothes drying, relaxation and play and food growing?  <i>Yes</i></p> <p>Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?)  <i>Yes, in the replacement garage.</i></p> <p>Have the storage requirements for recycling and refuse been incorporated into the design?  <i>Yes, in the replacement garage.</i></p>

	<p>If the development incorporated flats, do they have a communal space and a separate useable private space?</p> <p><i>N/A</i></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?</p> <p><i>N/A</i></p>
10	<p>Bird and bat boxes and bee bricks</p> <p>Has the application been accompanied by ecological survey work?</p> <p><i>Yes</i></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?</p> <p><i>A bird box is proposed.</i></p> <p>Have the boxes/bricks been detailed on the submitted plan? Yes/No</p> <p><i>Yes, shown on north east elevation</i></p> <p>Why are these the most suitable locations?</p> <p><i>Elevation receives sun-light, is in proximity to existing trees and hedgerows, is located on a low pedestrian traffic part of the building likely to be less noisy and have least disturbance and is out of the prevailing wind.</i></p>