

Sustainability Statement - minor applications

Sustainability standards	Yes	No
A Net zero carbon		
1. Has the building fabric been designed to standards of ultra-low energy demand?		N
The proposed thermal envelope will comply with the current Building Regulations. The proposed extension will improve air tightness and reduce the heat loss through the building fabric.		
2. Has thermal comfort and the risk of overheating been assessed and passive design measures been prioritised?		N
Risk of overheating will be dealt with during the preparation of the Building Regulations drawings		
3. Is the development fossil fuel free?		N
4. Will a net zero operational carbon balance be achieved and 100% of energy consumption delivered using renewables?		N
5. Will embodied carbon emissions be minimised?	Y	
The existing aluminium, timber and upvc windows to the main house will be replaced with thermally efficient modern units		
B Travel		
1. Is home working supported?		
		N
2. Has active travel been prioritised?		
		N
3. Is shared mobility facilitated?		
		N
4. Will electric vehicle charging infrastructure be provided?		
		N
C Water		

Sustainability standards	Yes	No
1. Will water consumption be minimised?	Y	
2. Will water be conserved through rainwater harvesting or grey water recycling?		N
3. Has the flood risk assessment accounted for climate change and sustainable drainage proposed?		N
E Waste		
1. Will the construction company be registered with the Considerate Construction Scheme?		N
2. Will a Site Waste Management Plan be followed and targets set for construction waste recycling and disposal?		N
3. Will there be safe and convenient access to waste recycling?	Y	
E Biodiversity		
1. Has a Biodiversity Self-assessment Form been submitted?	Y	
2. Has an Ecological Impact Assessment (EclA) report and checklist been submitted?		N
3. Will a European site be affected?		N
4. Has a Biodiversity Net Gain (BNG) Design Stage Report been submitted?		N
5. Will the wider environmental benefits from nature be maximised?		N
F Voluntary sustainability standards		

Sustainability standards	Yes	No
1. Will non-domestic development be BREEAM certified?		N
2. Will the development receive a sustainability accreditation and/or follow recognised sustainability principles?		N
G Only for development affecting heritage assets or traditional buildings		
1. Have the heritage value of the building/s and impact on any heritage asset been appropriately assessed?	Y	
<p>The proposed works have been carefully considered to improve the existing dwelling and reflect local character/aesthetic of the immediate surroundings.</p>		
2. Is a 'Whole Building Approach' being taken?		N
3. Will Responsible Retrofit measures be adhered to?		N