



## Sustainability Statement - minor applications

NOTE: This application is for the reduction in scale of a previously approved extension Ref. No: 22/03531/HHD.

Sustainability standards	Yes	No
<b>A Net zero carbon</b>		
1. Has the building fabric been designed to standards of ultra-low energy demand?		X
The extension replaces an existing poor quality single-storey extension. It will be designed to be well insulated and with double glazing.		
2. Has thermal comfort and the risk of overheating been assessed and passive design measures been prioritised?		X
The extension is north-facing with only 1 additional window proposed (compared to the existing building), so limited risk of overheating.		
3. Is the development fossil fuel free?		X
4. Will a net zero operational carbon balance be achieved and 100% of energy consumption delivered using renewables?		X
5. Will embodied carbon emissions be minimised?		X
This application is for a reduction in scale of the previously approved extension, therefore it will have less embodied carbon in its construction.		
<b>B Travel</b>		
1. Is home working supported?		X
2. Has active travel been prioritised?		X
3. Is shared mobility facilitated?		X
4. Will electric vehicle charging infrastructure be provided?		X
<b>C Water</b>		

1. Will water consumption be minimised?		X
This application rearranges the existing kitchen and bathroom, keeping the water consumption as existing.		
2. Will water be conserved through rainwater harvesting or grey water recycling?		X
3. Has the flood risk assessment accounted for climate change and is sustainable drainage proposed?		X
<b>D Waste</b>		
1. Will the construction company be registered with the Considerate Construction Scheme?		X
2. Will a Site Waste Management Plan be followed and targets set for construction waste recycling and disposal?		X
3. Will there be safe and convenient access to waste recycling?		X
<b>E Voluntary sustainability standards</b>		
1. Will non-domestic development be BREEAM certified?		X
2. Will the development receive a sustainability accreditation and/or follow recognised sustainability principles?		X
<b>F Only for development affecting heritage assets or traditional buildings</b>		
1. Have the heritage value of the building(s) and impact on any heritage asset been appropriately assessed?		
2. Is a whole building approach being taken?		
3. Will responsible retrofit measures be adhered to?		