



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? TARGET U VALUES External Walls – 0.15 W.m-2.K-1 External Floor – 0.15 W.m-2.K-1 External Roof – 0.1 W.m-2.K-1 Glazing – 1.4 W.m-2.K-1 AIR PERMEABILITY – to achieve 3.0 m3.h-1.m-2	YES	
2. Has thermal comfort and the risk of overheating been assessed and passive design measures been prioritised? <small>OPTIMUM ORIENTATION AND AMOUNT OF GLAZING PRIORITISES AND MAKES USE OF SOLAR ENERGY ON THIS PART OF THE SITE. OVERHEATING WITHIN THE SPACE IS MINIMISED BY ROOF VENTILATION, OR SEPARATE PASSIVE VENTILATION SYSTEM TO MITIGATE ANY UNWANTED HEAT GAINS. GLAZED AREA ALSO ALLOWS A PATH FOR VENTILATION FROM OTHER NEIGHBOURING AREAS IN THE HOUSE ON THE GROUND FLOOR.</small>	YES	
3. Is the development fossil fuel free?	YES	
4. Will a net zero operational carbon balance be achieved and 100% of energy consumption delivered using renewables?		NO
5. Will embodied carbon emissions be minimised?	YES	
B Travel		
1. Is home working supported? <small>PURPOSE OF THE PROPOSAL IS TO CREATE MORE SPACE FOR AT HOME WORKING</small>	YES	
2. Has active travel been prioritised?	YES	
3. Is shared mobility facilitated?	YES	
4. Will electric vehicle charging infrastructure be provided?		NO
C Water		

1. Will water consumption be minimised?	YES	
2. Will water be conserved through rainwater harvesting or grey water recycling?		NO
CATCHMENT ON ROOF AREA TOO LOW TO BE ECONOMICAL OR FEASIBLE		
3. Has the flood risk assessment accounted for climate change and is sustainable drainage proposed?		NO
N/A		
D Waste		
1. Will the construction company be registered with the Considerate Construction Scheme?	YES	
2. Will a Site Waste Management Plan be followed and targets set for construction waste recycling and disposal?	YES	
3. Will there be safe and convenient access to waste recycling?	YES	
E Voluntary sustainability standards		
1. Will non-domestic development be BREEAM certified?		NO
2. Will the development receive a sustainability accreditation and/or follow recognised sustainability principles?	YES	
DEVELOPMENT AIMS TO PROMOTE MORE SUNLIGHT/ NATURAL LIGHT AND VENTILATED AREAS INTO THE HOUSE THROUGH OPTIMISED USE OF APPROX SOUTH FACING GLAZED AREAS AND ROOFLIGHT		
F 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?		NO
2. Is a whole building approach being taken?		NO
3. Will responsible retrofit measures be adhered to?		NO