

SUSTAINABILITY CHECKLIST

76 Fitzjohns Avenue

		Sustainability Issue	Tick box if you have taken this into account State how you have taken this into account or if not, or not applicable, state why not	Tick Box	Comments
SC1	Environmental Pollution	Air Quality Does the scheme provide for or encourage non high emission road vehicles e.g. bicycles, electric cars etc? If new housing is proposed will energy efficient condensing boilers be installed?	The house will have an allowance for a charging point for an electric car. The house will all have energy efficient condensing boilers & air source heat pumps	✓	
SC2	Environmental Resources/Pollution	Noise Fumes/Light/Glare & Land Contamination Is disturbance from noise, fumes, chemicals, solvents, or other pollutants avoided? Can external artificial lighting cause problems? Can materials cause glare? Is the land potentially contaminated and if so has a site investigation been carried out?	Disturbance from noise will be kept to a minimum during the works in line with the Local Authorities recommendations. Chemicals, solvents and other pollutants will be avoided where possible. The external lighting will be energy efficient fittings (utilising LED light sources) with indirect lighting to avoid glare. The land is not contaminated.	✓	
SC3	Environmental Resources/Pollution	Waste Storage & Recycling Facilities Is provision made for external and internal storage for waste separation/collection and recycling? If the scheme is large, has a waste management plan been provided?	Provision has been made for the external and internal storage of waste. External waste will be stored adjacent to the entrance gates as indicated on the application drawings.	✓	
SC4	Environmental Resources	Solar Design & Renewable Energy Is the siting, layout and design of the scheme maximising the potential for (on site and adjoining) daylighting, passive solar gain and natural ventilation? Are there any photovoltaic (PV) or solar panels?	PV panels are proposed to be placed on the south facing roof areas of the property.	✓	
SC5	Environmental Resources	Efficient Use of Land and Buildings Are existing buildings to be reused or if redeveloped will the buildings be more sustainable than those existing? Will there be a sharing or mix of uses on the site?	The refurbished building will be designed in accordance with Part L1B 2013 Building Regulations	✓	
SC6	Environmental Resources	Sustainable Materials Is provision made for reusing reclaimed materials or those which have been recycled, and or/easily replaceable without harm to the environment?	All new materials used in the refurbishment and extension of the house are easily replaceable without harm to the environment.	✓	

SC7	Environmental	Resources	<p>Sustainable Drainage & Water Conservation</p> <p>What measures for water conservation are being made? Is provision made for sustainable drainage systems, grey water recycling or rainwater harvesting? If new development is proposed, has a drainage impact assessment been provided?</p>	<p>The proposed refurbished house will incorporate water saving devices, such as water saving cisterns. Rainwater recycling will be included. The sanitary ware will comply with the requirements of Part G of the Building Regulations.</p> <p>There will not be significant impact on the drainage system and therefore a drainage impact assessment is not necessary.</p>	✓	
SC8	Environmental	Resources	<p>Trees/Landscape</p> <p>What provision is made for existing/new trees and has a landscape scheme (Including survey of existing trees) been submitted?</p>	<p>A tree survey and arboriculture impact assessment report has been included with the application.</p>	✓	
SC9	Environmental	Heritage/ Resources	<p>Biodiversity & Ecological Heritage</p> <p>Is provision made for natural wildlife, which includes plants/habitat, retention and creation?</p>		✓	
SC10	Environmental	Heritage	<p>Listed Buildings & Locally Listed ones</p> <p>Does the scheme affect the character appearance of any historic building or structure on the site or adjoining the site or the setting of a listed building? Is a locally listed building affected?</p>			
SC11	Environmental	Heritage	<p>Conservation Area & Other Built Heritage</p> <p>Is there an impact on the character or appearance of a conservation area or an adjoining one?</p> <p>Is a site of archaeological importance or industrial heritage affected?</p>		✓	
SC12	Environmental/ Social	Other Quality of Life	<p>Urban Design Quality, Views & Public Art</p> <p>Does the scheme have a positive visual impact on the immediate local/wider area and views?</p> <p>Is this supported in an accompanying urban design statement? Is there to be a Percent for Arts contribution?</p>		✓	

SC13	Social Other Quality of Life	Designing out Crime and Designing for Privacy Does the design of the development unduly affect the safety of users? Is privacy safeguarded in a way which does not compromise safety?	Complies	✓	
SC14	Social/Economic Other Quality of Life	Accessed by All Will pedestrians be able to move safely around the site? Is access to all parts of the scheme possible by those who are frail, are in a wheelchair, pushing a pram or otherwise mobility impaired?		✓	
SC15	Environmental/ Social Other Quality of Life	Open Space Is there to be a loss or gain in public formal/ informal open space or openness of Green Belt or Metropolitan Open Land?		✓	
SC16	Social Other Quality of Life	Affordable Housing If this is a housing scheme, will there be any "affordable" housing contribution?	N/A. Affordable housing provision is not required.	N / A	
SC17	Social/Economic Other Quality of Life	Education/Health Facilities Will there be a potential effect on the demand or provision for school places, health services such as GPs?	No	✓	
SC18	Social/Economic Other Quality of Life	Leisure & Cultural Facilities Is a leisure (e.g. a cinema an allotment etc.) or cultural facility lost or gained?	No	✓	
SC19	Social/Economic Other Quality of Life	Local Shops/Services Will there still be an appropriate range of local shops and services to meet local needs?	Yes	✓	

SC20 Social/Economic	Other Quality of Life	Jobs & Training Will local access to temporary and/or permanent jobs be lost or provided? Will there be opportunities for training local underqualified labour?	No jobs will be lost.	✓	
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