

Sustainability Checklist

Checking the proposal against each of the relevant priorities listed will help improve the sustainability of the proposal and avoid delays while additional information is requested to support the application.

Layout and Design	Yes	No	N/A	Justification
Does the location of the proposed development minimise distances to the main employment centres, shops, recreation and community facilities, and schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has the local context been addressed in the application and does the building arrangement consider the existing streetscape?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has the visual interest of the street layout been considered in the application?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have daylight, sunlight and privacy been considered in the application	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has outdoor space been considered in the application?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there sufficient space for bin storage which protects visual amenity and prevents risk of hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the design conform to the Technical Housing Standards - Nationally Described Space Standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the design have regard for characteristics of the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the overall design in accordance with the principles of Passive Solar Design e.g. natural heating and light through solar gain, passive ventilation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the materials chosen appropriate for thermal mass and has appropriate insulation and	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

airtightness been considered in the design of buildings, whilst balancing against the needs to avoid over-heating?				
For larger development schemes – does the layout utilise design to minimise shadowing, and gain heating efficiencies? Will the development make the best use of existing landform, to protect against hotter or wetter weather conditions, and utilise thermal buffering?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the proposal deliver measurable improvements for biodiversity by preserving or enhancing habitats?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sustainable Transport				
Do the designs support sustainable transport options?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the scheme facilitate active/healthy travel choices and reduce private car dependency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do pedestrian and cycle routes link comfortably to surrounding areas/facilities, and to other transport networks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the proposal provide appropriate levels and standards of car parking (as set out in Appendix 5 of the local plan)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Will the development incorporate electric vehicle charging points?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the proposal provide appropriate levels of, and secure facilities for, cycle parking/storage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Will a Travel Statement (for smaller-scale developments) or Travel Plan (for proposals that generate significant traffic) be submitted with the	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

proposal, including measures such as carclubs/smart travel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Energy Efficiency				
Has the development been designed in accordance with the Energy Hierarchy (Reduce energy demand>Supply energy efficiently>Utilise renewable technology)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has an Energy Statement been prepared for the application?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the development utilise energy efficient design techniques such as the passive design concept and high-level insulation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have efficient means of supplying energy been included in the proposal including efficient mechanical and electric systems, heat pumps, 'smart' appliances and heat recovery systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For energy generation have renewable technologies been utilised such as solar panels, micro turbines and ground source heat pumps?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has the scope for connection of larger developments schemes to an existing District Heat and Cooling System, or CHP system been considered?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
In terms of water-use efficiency, does the proposal comply with Building Regulations limit of 110 litres per day?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have measures been included into the scheme to recycle water, for example water-butts for housing developments, or underground tanks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Will the development require water-intensive processes for construction and, if so, are there any	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

water-saving measures that can be used to reduce this?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BREEAM Assessment (Non-residential buildings over 1000sqm)				
Has a BREEAM assessment, which achieves at least a "Very Good" rating been submitted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has provision been made to submit post construction certificates to achieve a minimum "Very Good" rating?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Flood Risk and Drainage				
Has the development been located away from areas more at risk from flooding (Floods Zone 2 and 3)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has the Environment Agency Surface Water Flooding Map been checked to identify localised flooding issues?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have Sustainable Drainage Systems (SuDS) been incorporated into the development proposal? For example infiltration basins, soakaways, permeable paving?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have maintenance responsibilities been identified for any proposed SuDS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Heritage Assets				
Has the impact of proposals upon heritage assets, such as conservation areas and listed buildings been considered? (Works to listed buildings may also require Listed Building Consent in addition to planning permission. Please check with the planning office).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where possible, can materials be re-used in the proposal that are in keeping with the heritage asset?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Demolition and Construction				

Has consideration been given to the amount of embodied carbon (the CO2 used in producing materials), including how it will be reduced in the development and how waste will be reduced and diverted from landfill?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has a Construction Management Plan been prepared for the proposal?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where site demolition will be necessary, have procedures for the salvage of building part and/or materials been put in place (including any natural materials on site)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Biodiversity Net Gain				
Is 10% Biodiversity Net Gain required? If Yes please comment if this will be provided on site, off site or both. If No please explain why this is not applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	