<u>Climate Change and Sustainability Checklist – Householder Applications, Applications for Advertisement Consent, Minor Shopfront and Fenestration applications.</u>

Relevant Local Plan Policy	Topic	Measures	Has this been considered in the planning application submission? (Yes/No/not Applicable) If No or Not Applicable please state reasons for this	If Yes, please signpost to relevant information within planning application submission				
Minimising energy	Minimising energy use in new developments (Chapter 2)							
CC1: Climate Change CC2: Sustainable Construction and Design CC3: Renewable Energy	Energy Hierarchy	Adherence to the energy hierarchy.	N/A					
		Others (please state):						
	Energy Efficiency measures	Demonstrate what energy efficiency measures are included in the planning application for the development (double glazing, EV charging points, etc.).	N/A					
		Demonstrate that low energy internal and external lighting (e.g. LED lightbulbs) is provided.	N/A					
Development		Draught proofing (strips on doors, proofing of floors).	N/A					
		Heating systems and controls (heat pumps, solar hot water panels, etc.).	N/A					
		A+++ standard white goods and boiler, smart meters	N/A					
		Cavity wall insulation, loft, and roof insulation, under floor insulation.	N/A					
		Other (please state):						
Sustainable site layout, landscaping, and orientation of buildings								
		Window positioning to optimise solar gain.	N/A					

Relevant Local Plan Policy	Topic	Measures	Has this been considered in the planning application submission? (Yes/No/not Applicable) If No or Not Applicable please state reasons for this	If Yes, please signpost to relevant information within planning application submission
	Overheating	Demonstrate how the development will provide natural shading to avoid overheating	N/A	
	Fabric First measures	Ventilation systems are energy efficient and adequate to the size and function of a room.	N/A	
		Use of natural ventilation	N/A	
		Insulation of floors and loft areas.	N/A	
		High-capacity gutters.	N/A	
		Use of materials with the lowest embodied carbon possible.	N/A	
		Re-use of materials from the development site and use reclaimed or recycled materials.	Ground relevelled on site	
		Use of local sustainable materials.	N/A	
		Integrate green infrastructure into parking design.	N/A	
		Other (please state):		
		Use of blue roofs and rainwater harvesting including private and communal rainwater collection and reuse points/water butts.	N/A	
		Use of soakaways.	N/A	
		Other (please state):		
		Demonstrate how biodiversity has been enhanced at the site.	Re-seeded and new tree planting	

Relevant Local Plan Policy	Topic	Measures	Has this been considered in the planning application submission? (Yes/No/not Applicable) If No or Not Applicable please state reasons for this	If Yes, please signpost to relevant information within planning application submission				
Climate change	Climate change resilience and adaptation							
Use of sustainable resources and materials and sustainable management of waste								
	Re-use of materials	Re-use materials derived from any on-site demolition.	N/A					
	Modular design and circular economy principles	Use of modular prefabricated parts.	N/A					
Water efficiency								
CC2: Sustainable Construction and Design	Water efficiency measures	Demonstrate how the development minimises the water use through installation of efficient appliances (A+++ white goods and boilers).	N/A					
		Demonstrate how rainwater harvesting has been integrated.	N/A					