

Climate Emergency Checklist

Question		Answer (with explanation) <i>Note, the size of the box below does not indicate the length of response that is required.</i>
1.	Does the development reduce the need to travel? (inc. through location, mix of uses and digital connectivity).	not applicable
2.	Will the location, layout, design and infrastructure of the development encourage residents / occupiers / visitors /customers to travel sustainably? (inc. in relation to the following sustainable transport hierarchy: 1) active modes; 2) public/shared/community transport; 3) personal electric vehicles; 4) personal internal combustion and hybrid engine vehicles).	existing external bike storage will encourage bicycle use. Staff and students are encouraged to use public transport.
3.	Is the development energy efficient in design (inc. utilising opportunities for passive design e.g. solar masterplanning, building fabric, energy processes).	Yes - incorporating the latest sustainable and insulative guidance.
4.	Does the development utilise site specific opportunities to mitigate carbon emissions effectively? (inc. in relation to maximising renewable energy potential, site-wide energy solutions and maximising natural carbon storage on-site e.g. in soils and trees).	Yes - encouraging natural ventilation.
5.	Will construction utilise circular economy principles and/or sustainable sources in material selection and use?	fsc timber from sustainable sources
6.	Will the development foster sustainable habits from future residents / occupiers? (inc. in relation to travel, waste reduction and management, energy and water use, consumer choice).	external storage will encourage bicycle use. Staff and students encouraged to use public transport.
7.	Does the development and its green infrastructure respond to projected localised impacts of the climate change that are already in motion? (inc. risks associated with coastal change, flooding, winter driving rain, overheating, drought, water stress, increased reliance upon locally grown food).	The development will benefit from local flood defences.
8.	Does the development effectively respond to the ecological emergency by protecting and enhancing ecology within and nearby the site as well as mitigating wider impacts (inc. through biodiversity net gain)?	not applicable.