

Sustainability Standards Checklist	
29 Burford High Street	
Sustainability standard	Applicant Response
A Net zero carbon	
1. Has the building fabric been designed to standards of ultra- low energy demand?	This is a designated heritage asset (Grade 2 listed) and an existing building. The proposed element (new external door) are a thermal improvement improving the heat loss and reducing energy demand. However, heritage constraints mean that the remainder of the building is unchanged.
2. Has thermal comfort and the risk of overheating been assessed and passive design measures been prioritised?	This external door allow for airflow to the flat and access to the external space which improves comfort.
3. Is the development fossil fuel free?	The heating system remains unchanged. Not relevant to this proposal.
4. Does the development achieve a net zero operational carbon balance and deliver 100% of energy consumption using renewables?	This was considered but is not possible for this listed building. It has recently been renovated and is in good condition but will never be net zero.
5. Have embodied carbon emissions been minimised?	Embodied carbon was considered. The door is from a company who manufactures in the UK and who recycle wastage.
B Travel	
1. Is home working supported?	Home working was already possible in this building with a good internet supply.
2. Has active travel been prioritised?	The town centre location and lack of private parking already means that walking, cycling and public transport use will be prioritised over road users on the site.
3. Is shared mobility facilitated?	This site does not facilitate shared mobility and it is not possible as there is no street facing outside space.
4. Has electric vehicle charging infrastructure been provided?	Not possible on this town centre site but available locally.
C Water	
1. Will water consumption be minimised?	Water consumption has been immunised by recent internal alterations reaching modern standards with restrictors fitted.
2. Will water be conserved through rainwater harvesting or grey water recycling?	There is no external space other then the terrace so this is not possible.

3. Has the flood risk assessment accounted for climate change and sustainable drainage proposed?	There is no change of footprint or usage so this is not relevant.
D Waste	
1. Is the construction company registered with the Considerate Construction Scheme?	It is likely the intended company will be too small for this scheme.
2. Will a Site Waste Management Plan be followed and targets set for construction waste recycling and disposal?	A Site Waste Management Plan (SWMP) will be followed. All waste will be taken off site and recycled.
3. Will there be safe and convenient access for waste recycling?	These are unchanged.
E Biodiversity	
1. Has a Biodiversity Self-assessment Form been submitted?	Yes
2. Has an Ecological Impact Assessment (EclA) report and checklist been submitted?	Not required as area does not affect wildlife.
3. Will a European site be affected?	No
4. Has a Biodiversity Net Gain (BNG) Design Stage Report been submitted?	No change to external space or designated areas so not required.
5. Will the wider environmental benefits from nature be maximised?	No change and therefore current habitat opportunities maximised.
F Voluntary standards	
1. Will non-domestic development be BREEAM certified?	The area affected by this is domestic and therefore this is not applicable.
2. Will the development receive a sustainability accreditation and/or follow recognised sustainability principles?	Not applicable as this is a listed building but good practice will be followed.
G 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?	Yes see enclosed statement.
2. Is a 'Whole Building Approach' being taken?	This is an isolated application for the external doors area, but the whole building was considered on the previous approval.
3. Have you considered whether your proposal adheres to Responsible Retrofit measures?	This is a designated heritage asset (Grade 2 listed). The proposed element (new external door) are a thermal improvement improving the heat loss and reducing energy demand.