

Sustainability Statement

Site Address:

92 Burford Road
Carterton
Oxfordshire
OX18 1AF

Proposal - Garage Conversion

A - Net zero carbon

1. Has the building fabric been designed to standards of ultra low energy demands?

Answer: No. All new work to comply with current building regulations, Part L.

2. Has thermal comfort and risk of overheating been assessed and passive design measures been prioritised?

Answer: It has not been assessed but cross ventilation can be achieved to reduce over heating.

3. Is the development fossil free?

Answer: No

4. Does the development achieve a net zero operational carbon balance and deliver 100% of energy consumption using renewables?

Answer: No

5. Have embodied carbon emissions been minimised?

Answer: No

B - Travel

1. Is home working supported ?

Answer: The garage is being converted to create a home office.

2. Has active travel been prioritised?

Answer: The property is located with in a short walk of Carterton town centre and where the local bus service accessed.

3. Is shared mobility facilitated?

Answer: No

4. Has electric vehicle charging infrastructure been provided?

Answer: No

C - Water

1. Will water consumption be minimised?

Answer: All sanitary ware has previously been replaced.

2. Will water be conserved through rainwater harvesting or grey water recycling?

Answer: NO

3. Has the flood risk assessment accounted for climate change and sustainable drainage proposed?

Answer: The property is not located in a flood risk area according to the Environment Agency flood risk maps.

D - Waste

1. Is the construction company registered with the considerate Construction Scheme?

Answer: Not known at present.

2. Will a Site Waste Management plan be followed and targets set for construction waste recycling and recycling and disposal?

Answer: No, however waste will be sorted and recycled where possible.

3. Will there be a safe and convenient access for waste recycling?

Answer: Yes.

E - Biodiversity

1. Has a Biodiversity Self-Assessment form been submitted?

Answer: Yes

2. Has an Ecological Impact Assessment report and checklist been submitted?

Answer: No

3. Will a European site be affected?

Answer: Not Known

4. Has a Biodiversity Net Gain Design Stage Report been submitted?

Answer: No.

5. Will the wider environmental benefits from nature be maximised?

Answer: No.

F - Voluntary standards

1. Will non-domestic developments be BREEAM certified?

Answer: N/A

2. Will the development receive sustainability accreditation and/or follow recognised sustainability principles?

Answer: No.

G - Only for development affecting heritage assets of traditional buildings.

1. Have the heritage value of the building and impact on any heritage asset been appropriately assessed?

Answer: N/A

2. Is a 'Whole Building Approach' being taken?

Answer: N/A

3. Have you considered whether your proposal adhere to Responsible Retrofit measure?

Answer: N/A.