**APPENDIX TO TN07: SUSTAINABLE BUILDINGS CHECKLIST**

**It is mandatory that potential developers complete this checklist for all applications for development**. It is intended that by completing the checklist the applicant could take the opportunity to review the sustainability of their project and make changes to their application, where appropriate and to ensure compliance with LDP policies. Not every criterion will be relevant for every development, for example extensions, in which case “not applicable” should be noted in the details column.

|  |  |
| --- | --- |
| **FABRIC FIRST** | **Give details** |
| Provide details of any proposals to use re-cycled or locally sourced materials? |  |
| What measures will be taken to reduce construction site waste |  |
| What construction materials will be used to reduce embodied energy? |  |
| Does the design provide adaptability for changing needs over time? If so, explain how |  |
| Demonstrate how the design provides dedicated space for home working? Has fibre broadband or Wi-Fi infrastructure been installed to allow home working? |  |
| Have the energy requirements for the building been calculated? If so, provide details of this. |  |

|  |  |
| --- | --- |
| **RENEWABLES AND WATER (*see also Technical Working Note on Minimising water Consumption*)** | **Give details** |
| What percentage of the total building energy demand will be produced from on-site renewable energy technologies. |  |
| Outline how space/water heating, cooling and lighting will be delivered using low or zero carbon technologies. |  |
| Provide details of any water saving technologies to be employed such as aerated shower and tap heads?  |  |
| Provide details of any measures which have been adopted to re-use ‘grey water’ or harvest rainwater? |  |
| Has a sustainable waste water system been designed to avoid pollution of the water environment? If so, provide details. |  |

|  |  |
| --- | --- |
| **ANCILARY DEVELOPMENT, PARKING AND LANDSCAPING** | **Give details**  |
| Provide details of the provision for on-site storage of waste and recyclates? |  |
| Provide details of allowance for bicycle storage?Does the development have an electric car charging point? |  |
| Provide details of any porous surfacing materials for drives, paths and hardstandings? |  |