1. Conservation of Energy

Has the building been designed to benefit from solar gain, with larger main windows orientated towards the South and smaller windows to the North?		Have you incorporated additional insulation into the building to raise the standard above the current building regulations requirement?		Is the building design to retain heat with thermal mass construction and maximise gain with a South facing glazed heated conservatory?	
Yes	No	Yes	No	Yes	No
Additional information					

2. Sources of Energy and Heating - Domestic

Are you using any renewable sources of energy on-site, such as solar collectors for water heating?		Have you been able to omit central heating in the building by increasing insulation and retaining photovoltaic panels, geothermal, heat pumps, bio-gas (methane) or light pipes?		Are you buying electricity on a green tariff from a company generating renewable energy, heat gain from appliances, occupants and solar gain?	
Yes	No	Yes	No	Yes	No
Additional information					

3. Conservation of Buildings

Does the project bring back into use an existing building that is derelict or has been vacant for over a year?		Does the project involve improving the energy efficiency of the existing building?		Does the project preserve a building of value to the local community?	
Yes	No	Yes	No	Yes	No
Additional information					

4. Conservation of Materials

Are recycled building materials being specified for significant part of this project?		Are materials from the site being re-used in a specific project elsewhere in the city?		Does the project involve the re-use of building structures or materials directly from the site?	
Yes	No	Yes	No	Yes	No
Additional information					

5. Specification of Materials

Are most materials specified in the construction either recyclable, biodegradable and non-polluting (eg. Not using CFC's in their manufacture in their production)?		Is all timber in the construction from a sustainable source?		Are the materials obtained from local source (eg. 30 miles – reducing the impact of excessive transport)?	
Yes	No	Yes	No	Yes	No
Additional information					

6. Appliances and Equipment

Have you reduced water consumption through the use of low flush toilets?		Have you specified 'A' rated electrical appliances (fridges, washing machines etc)?		Have you specified condensing boilers for heating schemes?	
Yes	No	Yes	No	Yes	No
Additional information					

7. Passive Solar Design and Layout

Does the development layout maximise the potential of solar gain with main elevations within 30° of South?		Is the development designed to minimise overshadowing, taking account of landscape, topography and adjacent buildings?		Are these objectives achieved without compromising suitable densities, the local urban form or community safety?	
Yes	No	Yes	No	Yes	No
Additional information					

8. Transport

Have you provided secure, sheltered storage for bicycles?		Does the development maximise accessibility to public transport (eg. Providing viable bus routes in larger developments, suitable locations for bus stops, safe direct pedestrian routes to stops, or displays of local transport information?		Does the development minimise car ownership through reduced car parking provision, restrictive clauses in tenancy agreements or providing shared hire resources in car pools?	
Yes	No	Yes	No	Yes	No
Additional information					

9. Water Conservation

Have you incorporated facilities for rainwater collection and re-use. To reduce dependence on treated mains water?		Does the scheme incorporate facilities for grey water recycling (eg. Filtering and re-using waste water for toilet flushing)?		Does the scheme deal with full sewerage treatment on-site (black water) by using reed bed treatment for example?	
Yes	No	Yes	No	Yes	No
Additional information					

10. SAP Rating (for new housing)

The standard assessment procedure rating is the Government's standard for energy rating of new homes, ranging from 1-100 to reflect their level of energy efficiency.					
SAP 60		SAP 70		SAP 80+	
Yes	No	Yes	No	Yes	No
Additional information					

11. Standards – Sustainable Homes (for new housing)

Are you able to achieve any of the following DETLR standards for sustainable homes. These are explained in the DETLR General Information Report 53 – Building a Sustainable Future.					
Zero CO^2 A house that creates no net emissions of CO^2 on an annual basis?		**Zero Heating** A house that obtains all its space heating requirements from its occupants and appliances. Also meet the requirements of Zero CO^2 .		**Autonomous** Meeting both of the previous requirements by use of on-site energy generation. Not linked to external services except to export electricity to the grid during part of the year to balance any intake at other times.	
Yes	No	Yes	No	Yes	No
Additional information					

12. Waste Recycling

Have you incorporated facilities for occupants to sort and store waste at source?		Are you providing services for the recycling of waste materials (eg. Collections)?		Are you providing recycling facilities that can be used by the wider community?	
Yes	No	Yes	No	Yes	No
Additional information					

13. Accessibility

Does the development provide improvements to accessibility for building (based on an Access Audit)?		Does the design of housing meet the Lifetime Homes standard, ensuring homes will be more adaptable as peoples lives may change?		Dos the housing development provide at least one fully existing wheelchair accessible unit for each fifty units developed?	
Yes	No	Yes	No	Yes	No
Additional information					

14. Neighbourhood

Does the development respect the local character in the design and materials used (layout of streets, scale and building form)?		Does the development provide a mixed use scheme at appropriate densities to strengthen the local neighbourhood?		Does the development provide additional local facilities, in the right locations, to help to meet the wider communities needs?	
Yes	No	Yes	No	Yes	No
Additional information					

15. Community Involvement

Are you aware of the local communities (or neighbours') concerns or aspirations for the development?		Have you undertaken any consultation with the local community and taken into account their views, prior to finalising the design and submitting applications?		Has a community group, or the new occupiers (ie, the actual users) fully participated in the development of the design?	
Yes	No	Yes	No	Yes	No
Additional information					

16. Biodiversity

Have you assessed the existing site, buildings and surroundings for trees and wildlife habitats?		Have you made provisions for the preservation and enhancement of any identified trees or other habitats within or around the site?		Have you created new habitats for wildlife through sensitively designed landscape and planting schemes, nesting or roosting sites within the buildings or strengthening habitats around the margins of the site?	
Yes	No	Yes	No	Yes	No
Additional information					

17. Adaptability

Does the building have special provision to support working from home (study, workshop space, cabling for office use)?		Has the building been designed to adapt easily to changing needs at minimal costs (eg. incorporating key structure and space for future expansion)?		Does the building design allow for future subdivision to new uses at minimal cost (ie. Incorporating separate accesses to upper floors, fire and sound proofing to good standards?	
Yes	No	Yes	No	Yes	No
Additional information					

18. Employment and Training

Is the majority of your contractors' workforce from the local area?		Are you implementing the City Council's Code of Practice for Employment and Training?		Are you working to key performance indicators such as the Movement for Innovations Respect for People to invest in your workforce?	
Yes	No	Yes	No	Yes	No
Additional information					