The overall aim of the District Plan for Welwyn Hatfield is to make development more sustainable in order to improve people's quality of life. This checklist has been drawn up to identify the things that could make householder development more sustainable. The intention is that this should be completed and returned with your planning application form. It will then be used by the Council in assessing whether your proposal is acceptable.

However, this checklist only covers sustainability issues. There will be other matters which the Council will need to consider, such as design, which are set out in the District Plan and in this document. In designing your extensions, buildings or alterations you

should refer to the relevant policies and standards.

Applicants should be aware that if their house is a listed building or in a Conservation Area, some or all of the criteria may not be appropriate to their application. In such cases you should contact a Planning Officer at the Council to discuss the checklist.

## Please state how your proposal addresses the following criteria:

 Minimize any impact on the daylight, sunlight and privacy enjoyed by any neighbouring property.

The property is detached and is not overlooked by any neighbouring properties, high road is 10 meters east and the area remains private due to high trees.

Make best use of the sun's energy to reduce energy costs e.g. south facing living room windows.

Energy is reduced by having a south facing building and a glass lantern in the roof.

3. Maximize other opportunities for energy saving, such as cavity wall insulation, double-glazing or loft insulation.

Cavity wall insulation is used in the dwarf wall double glazing is used throughout and insulation is used in the flat roof area.

4. Use other sources of energy e.g. solar panels.

N/A

5. Use renewable recycled or second-hand materials during construction.

N/A

12 AUG 2009 No: Se 2009 ISCI A 6. Design the building/extension so it is accessible for people with all levels of mobility, in particular people with disabilities, prams etc.

Floor levels will remain throughout the house, wide double doors fitted to extension for wheel chair access.

7. Use permeable materials for hard standing or parking areas to reduce surface water run-off and evaporation.

N/A

8. Install water-efficient fixtures and appliances to conserve water.

N/A

9. Preserve existing trees, hedge and other natural features.

N/A

10. Use landscaping and natural features externally which will increase biodiversity.

N/A

11. Use hedge rather than brick and concrete walls or fences as a means of enclosure, or soften the look of existing walls/fences with climbing plants.

N/A

12. Design the extension or building to include crime prevention measures.

Multi point locking, toughened safety glass, anti jemmy hinges.

13. Minimize noise levels, and light and dust pollution construction.

Most work is carried out off site and dust sheets will be used.

14. Considers the need for adequate storage for cycles and domestic recycling facilities.

N/A