

## SUSTAINABILITY CHECKLIST FOR HOUSEHOLDER APPLICATIONS

2013/0713

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:**

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

The proposal includes works to a single storey garage. We propose raising the ridge by only 150mm and extending the roof to the rear of the garden. The overall impact will be negligible on the adjoining site

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

We are incorporating additional glazing in the proposal to increase available daylight to reduce use of electrical lighting. New light fittings will be LED fittings with greatly reduced electricity use

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

We are adding a substantial thickness of insulation to comply with current building regulations

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

None proposed

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

We are retaining use of existing timber trusses instead of new timber. We are retaining external walls instead of demolition and rebuilding in new cavity walls

6. Design the building/extension so it is accessible for people with all levels of mobility, in particular people with disabilities, prams.

We are improving lighting and using high contrast colours where appropriate for visually impaired persons. Steps to be incorporated will meet the requirements of part M and DDA

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

We anticipate use of gravel soak-aways and edge channels to accommodate rainfall

8. Install water-efficient fixtures and appliances to conserve water (e.g. special showers, taps, cisterns) and equipment to recycle water (e.g. rainwater butts).

We will comply with Building regulations on provision of taps shower and and wc cisterns

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

None affected

10. Use landscaping and natural features externally which will increase biodiversity e.g. planting native species, or species attracting wildlife and including water features.

Site is in an established garden. No additional works needed

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

Existing CB fence to be retained

12. Design the extension or building to include crime prevention measures e.g. avoid accessible flat roofs, avoid situating extensions/buildings close to footpaths, avoid solid fences giving easy access for burglars.

Building being modified ate in an enclosed garden with existing security gates and 1;80m high fencing to adjoining gardens

13. Minimise noise levels, and light and dust pollution during construction.

Nature of these works is small scale contractor will follow guidelines of considerate contractor s scheme

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

existing facilities will meet the needs

**Site address: ...4 Devon Mead, Hatfield, Herts**

**Details of person responsible for completing the checklist.**

**Name:...Barry Sumpter, Principal Surveying & Technical Services**

**Relationship to proposal:- Agent...**  
e.g. applicant, agent, ecological consultant.

**Date:...19 April 2013**