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SUSTAINABILITY CHECKLIST FOR HOUSEHOLDER APPLICATIONS

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. Minimize any impact on the daylight, sunlight and privacy enjoyed by any neighboring property.
THE EXTENSION WILL HAVE NO IMPACT ON NEIGHBORING PROPERTY, AND WILL ONLY BE VISIBLE BY THEM FROM THEIR FRONT WINDOWS.
2. Make best use of the sun's energy to reduce energy costs e.g. south facing living room windows.
EXTENSION TO FACE NORTH-NORTH WEST, SO MAXIMUM GLASS + LOOK LIGHT TO OBTAIN SOLAR GAIN + LIGHTS.
3. Maximize other opportunities for energy saving, such as cavity wall insulation, double-glazing or loft insulation.
EXISTING HOUSE IS TIMBER FRAME. THE EXTENSION WILL BE STEEL/TIMBER FRAME WITH INSULATION TO EXCEED BUILDING REGULATION REQUIREMENTS.

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

N/A -

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

EXISTING BRICKS ARE ALREADY RECYCLED AND AS THEY HAVE BEEN Laid WITH LIME MORTAR WE WILL RECYCLE THEM AGAIN INTO THE NEW EXTENSION.

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

N/A -

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

EXISTING PARKING AREA ADEQUATE FOR UP TO 8-10 CARS AND IS CONSTRUCTED IN PERMEABLE HARD CORE WITH PER STRIP CURB SURROUND.

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).

N/A -

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

EXISTING TREE + HEDGE WILL NOT BE 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.

N/A -

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 BOUNDARIES ALREADY DO THIS.

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

DESIGN INCLUDES A SHOWN AREA OF FLAT ROOF TO INCORPORATE REPLACEMENT BRICKWORK TO EXISTING + AVOID STRUCTURE TO ACHIEVE DEPTH OF SPAN REQUIRED.

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

SMALL DIGGER + PLANT TO BE UTILISED, OTHERWISE ONLY HAND TOOLS. MINIMAL CUTTING / GRINDING.

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

N/A -

The completed checklist should be returned with your completed planning application. Further guidance on sustainable development can be found at <http://www.hertsdirect.org/scholearn/aboutstatesch/assetsteward/Sustainability>