

STETCHWORTH PARISH COUNCIL

SUSTAINABILITY MEASURES FOR NEW BUILDS

Stetchworth Parish Council, hereinafter referred to as “the Council”, recognises the need for sustainable or ‘eco-friendly housing’ within the parish. To this end, it is hereby agreed that the following sustainability measures will be requested by the Council when responding to planning applications for new build housing:

- The design should be strategically sustainable in that decisions on the form, orientation, massing and fenestration should be made with due regard to orientation and solar gain.
- The primary heat source for each dwelling should be heat pump (ground or air source) which is augmented by a system of solar panels and, where possible, a domestic battery which will harvest energy during the day and use or store it during the night. Where this is not possible, an efficient heating system must be installed which minimises energy and water use.
- All lighting should be low energy.
- High-performance double glazing should be used.
- Roof insulation above the prescribed standard should be installed.
- Water-saving brassware and sanitary ware should be installed.
- Materials should be carefully and responsibly specified and sourced.
- Materials, components and specialist contractors should, where possible, be locally and regionally sourced, thus limiting energy usage in the construction process associated with deliveries and travel to and from site.