

Project	Earthingleigh, College Road, Ardingly, Haywards Heath, West Sussex, RH17 6SA
Document	Sustainability Statement

This Sustainability Statement has been prepared on behalf of our client, Remmus, in support of the variation of Condition 9 (reference **DM/22/3241**) to amend the plans and Sustainability Statement to add solar panels on the roof of each at Earthingleigh, College Road, Ardingly, Haywards Heath.

Policy DP39 (Sustainable Design and Construction) states that,

All development proposals must seek to improve the sustainability of development and should where appropriate and feasible according to the type and size of development and location, incorporate the following measures:

- Minimise energy use through the design and layout of the scheme including through the use of natural lighting and ventilation.
- Explore opportunities for efficient energy supply through the use of communal heating networks where viable and feasible.
- Use renewable sources of energy.
- Maximise efficient use of resources, including minimising waste and maximising recycling/ re-use of materials through both construction and occupation.
- Limit water use to 110 litres/person/day in accordance with Policy DP42: Water Infrastructure and the Water Environment.
- Demonstrate how the risks associated with future climate change have been planned for as part of the layout of the scheme and design of its buildings to ensure its longer term resilience.

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The proposals seek the following improvements to comply with Policy DP39 of the Local Plan,

- Sustainable drainage techniques will be used where practical to fully disperse surface water (SUDS), including permeable paving.
- Refuse and recycling bins are to be accommodated for each dwelling.
- The proposed landscaping set within the garden areas will be used to encourage and improve ecological diversity.
- Solar panels on the roof of garages and individual dwellings.
- Water consumption in all dwellings will be reduced through the use of practical and hygienic water saving measures such as flow restrictors, reduced bath volumes, water efficient white goods and dual flush toilets.
- High quality materials are proposed that will age gracefully and require the minimum of maintenance. Materials will be specified where possible to minimise their travel distance to site.

Conclusion

The proposed development has been designed to meet high sustainability standards in line with Mid Sussex District Council's requirements.