

Demolition of Fairlight and the erection of 2no. dwellings with private amenity alongside associated landscaping, parking and access at Fairlight, Swain Road, Tenterden, Kent, TN30 6PD

Climate Mitigation Statement

6th February 2026

1. Introduction

The proposed 2 dwelling scheme incorporates a number of features to improve the efficiency of the dwellings.

2. Infrastructure Type 1 – Solar Technology

In response to the information required for the Climate Mitigation Statement: -

- a. It is proposed to install 9 panels to Unit 1 and 7 panels to Unit 2 @ approx. 460W per panel resulting in a 4.1kW and 3.2kW arrays respectively.
- b. It is unlikely this will meet the 50% of the dwelling's yearly average energy consumption. However, useable space on the roof is limited by the roof form and so the number of solar panels which can be installed is limited.
- c. It would be proposed to use a high-quality panel.
- d. Solar panels would have a uniform appearance.
- e. Please refer to submitted elevations.
- f. Please refer to submitted site plan showing roof layout.
- g. n/a
- h. Maintenance in accordance with manufacturer's instructions.



3. Infrastructure Type 2 – Electrical Vehicle Charging Points

It is proposed to meet the requirements of Approved Document S of building regulations. In response to the information required for the Climate Mitigation Statementⁱⁱ: -

- a. 1No. car charging point to be installed per property.
- b. Minimum requirement as set out in Approved Document S of building regulations.
- c. Minimum requirement as set out in Approved Document S of building regulations.
- d. Minimum requirement as set out in Approved Document S of building regulations.
- e. Please refer to submitted site plan.
- f. Maintenance in accordance with manufacturer's instructions.

4. Infrastructure Type 3 – Rainwater Harvesting

In response to the information required for the Climate Mitigation Statementⁱⁱⁱ: -

- a. 1No. min. 100 litre water butt to be provided with rainwater diverter to each property.
- b. Please refer to submitted site plan for rear garden location adjacent to downpipe.

ⁱ Ashford Borough Council, *Climate Change Guidance for Development Management*, 2022, p.6

ⁱⁱ Ibid., p. 8.

ⁱⁱⁱ Ibid., p. 10.