



Sustainability Statement

Land Adjacent to 'The Meadows'
Hurstpierpoint

A Top 100 Law Firm

1. Introduction

- 1.1 The site is within easy walking distance of a number of shops and services in Hurstpierpoint. The site is also within easy walking distance of bus stops which offer services to Haywards Heath, Brighton and Crawley. These bus services also give access to the train stations at Hassocks, Burgess Hill and Haywards Heath. Consequently, the site is considered to be a highly sustainable location.
- 1.2 The proposal meets the NPPF policy being a comprehensive scheme which constitutes sustainable development; economically, socially and environmentally.
- 1.3 Water Consumption Approved Document Part G sets a requirement for all new residential developments to achieve predicted water consumption not exceeding 110 litres per person per day. With this in mind, the proposed new dwelling will incorporate a number of low water consumption solutions. All WCs will have a dual flush cistern with a low flush capacity, which will avoid high flush volumes being used when not required. Kitchen taps, basin taps and showers will all have a restricted flow to ensure water consumption from these fittings is minimised. Domestic white goods can be responsible for significant water consumption within residential properties. With this in mind, due consideration will be given to the water efficiency of washing machines and dishwashers prior to purchase, with low water products being the preferred choice. In this way average water consumption will be reduced to below 110 litres per person per day.

2. Sustainability measures

- 2.1 Waste arising from construction will be segregated into the following, where practicable and feasible:

- Recyclable Materials – Wood, Metals, Paper/Cardboard, Glass, Plastic;
- Plasterboard;
- Batteries;
- Aerosols;
- General Waste;
- Hazardous Solid Wastes; and
- Hazardous Liquid Wastes.

2.2 The following waste management procedures will be implemented:

- All skips will be filled no higher than the brim to ensure no waste is allowed to escape.
- All containers for waste storage shall be clearly labelled using a colour coding system so that users know what wastes can be placed in each container.
- The construction phase will run on a 'just-in-time' basis, with materials being removed from site as required.
- Lockable storage will be provided for all hazardous waste;
- All waste containers will be sited at least 20m away from watercourses, ditches and other areas of environmental sensitivity;

2.3 Substantial planting is proposed, this will include for wildflower planting and native hedging as detailed in the Biodiversity Net gain report that accompanies the application.

2.4 The applicant strives to support local suppliers and local contractors wherever possible. This not only assists the local economy but also limits the "material miles" of the project. Where materials can be sourced from local suppliers the applicant will aim to do so.

2.5 The proposed highly insulated and airtight building envelop with the double glazed window and door system will secure that the heat loss will be limited and in control. This also contributes to the reduction of heating demand.