

Water Efficiency Statement

108 Havelock Rd, Dartford, DA1 3JB.

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Managing Director is a Chartered Member of these Associations



Introduction

I am writing to submit the water efficiency statement in support of The demolition of existing dwelling and erection of a detached 5 bedroom house with landscaping and dropped kerb at 108 Havelock Road.

As part of our commitment to sustainable development and environmental responsibility, we will incorporate various water-efficient features and practices into the design and construction of the redevelopment at 108 Havelock Road.

Landscaping:

Our customer will explore native and drought-resistant plants, minimising the need for excessive watering. A water management system will also be incorporated to ensure precise and efficient watering, preventing water wastage. The proposed new driveway will also have a permeable surface, with channel drains to allow for storage and harvesting rainwater.

Low-Flow Fixtures:

Bathrooms in the dwelling will incorporate water-saving faucets to reduce water consumption without compromising functionality. In addition the kitchen will be fitted with a high-efficiency dishwasher, further minimising water usage during daily activities.

Rainwater Harvesting:

A rainwater harvesting system will be integrated into the design to collect and store rainwater for non-potable uses such as landscape irrigation and outdoor cleaning.

Water-Conserving Appliances:

Water-efficient appliances, including washing machines and water heaters, will be selected and installed to promote conservation without sacrificing performance.

Smart Water Management:

The proposed new dwelling will be equipped with smart water meters and sensors to monitor water usage in real-time, allowing residents to identify and address potential leaks promptly.

We believe that these measures will contribute to the overall water efficiency of the property and align with the Dartford Borough Council's water conservation goals. We are committed to ongoing efforts to monitor and improve water efficiency throughout the lifespan of the proposed new dwelling.

Should you require any additional information or clarification, please do not hesitate to contact us. We appreciate your attention to this matter and look forward to your approval of our water efficiency initiatives.

The Proposal

Ground Floor -

- Front Room
- Study/Playroom
- Bedroom 01
- Shower
- Utility/Pantry
- Kitchen/Living/Dining

First Floor -

- Bedroom 02
- Bedroom 03
- Bedroom 04
- Bathroom
- Master Bedroom with Ensuite
- Walk in Wardrobe
- Improve the overall aesthetic
- New site layout
- Internal alterations
- Landscaping and Dropped Kerb.

Proposed Ground Floor - Net Internal - 131.5sq.m

Proposed First Floor - Net Internal - 131.5sq.m

Total = 263sq.m

Summary & Conclusion

We hope Dartford Borough Council sees merit in our proposals and agree that the proposed development will be a significant improvement to the host dwelling, site, or the surrounding context for its proposed use.

We are aiming to work proactively with the LPA in order to create a high-quality environment and believe this proposal enhances not only the host dwelling but also the local area, and should, therefore, be considered for planning approval.

Yours Sincerely,

Amar Vara

For and on behalf of Bluetime Home Design.



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