Waste Management, Storage and Collection Strategy

Prepared for:

• The proposed dwelling to replace the asbestos garage on the plot at 1 Wildes Cottage, SM3 8AS.

Prepared in accordance with:

Planning & Waste Guidance 2023 – Sutton & Kingston

The build is projected to be under the cost threshold, that prior to 2013 would have made it compulsory for a Site Waste Management Plan to be required prior to the start; however if this application is Approved, the Applicant agrees to work closely with the Principal Contractor or Construction Manager (once chosen) to develop and maintain a Site Waste Management Plan, if required as a Condition of the Approval.

It would also comply with Building Reg in line with the Approved Document H of The Building Regulations 2010 Drainage and Waste Disposal-H3 & Section H6 Solid Waste.

The Plan would include a breakdown of the materials which would be used for the development, the amount of waste that is likely to produced, and how it will be minimised with the aim of promoting sustainable options and safe waste management.

- This proposal will be replacing an asbestos garage; therefore, the materials that could be recycled are minimal.
 - o It is noted that:
 - 'The Resources and Waste Strategy recognises there is an ongoing role for landfill in managing waste, particularly for inert waste that cannot be prevented, recovered or recycled, but that its use should be minimised as much as possible... such as asbestos'
 - A quote from a registered Asbestos removal company has already been received to safely dispose of the material.
- The proposed finish is reclaimed Swallow tiles, which are already in the possession of the Applicant offering a more sustainable & traditional finish.

It is acknowledged that Sutton is:

- 'Aiming to become the top UK borough for recycling' as stated in the Waste Minimisation Strategy 2019-2026
- And, has the ambition in the Environment Strategy to 'become the most sustainable London borough by 2025.'

In regards to Households, it is noted the Council wish to:

- 1. Promote recycling and keep Sutton's recycling rate at 50 per cent or higher.
- 2. Help people throw less away and achieve year on year reductions in the amount of rubbish (residual waste
- 3. produced by each household).
- 4. Help people reduce the amount of avoidable food waste they throw away by 20 per cent by 2025.

As stated in the London Borough of Sutton and Royal Borough of Kingston Upon Thames - Joint Recycling and Waste Technical Planning Guidance - April 2021, it is also acknowledged that '...on

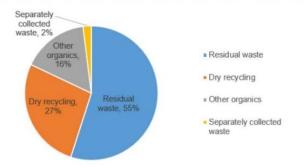
average, households generate approximately 1 ton of waste per annum and whilst approximately 20% is taken to Household Waste Recycling Centres, the vast majority, 80%, is collected from their homes...'

Below are the estimated volumes & types of waste forecasted to be produced by the occupation of the proposed 3 bedroomed dwelling:

- One 140L brown Residual Waste Bin collected fortnightly.
- One 240 litre green Paper and Card Recycling Bin collected fortnightly.
- One 55 litre green Dry Mixed Recycling box collected fortnightly.
- One 240 litre brown garden waste bin with green lid collected fortnightly (if the service is paid for)
- One 23 litre food caddy collected weekly.

Exhibit one: The types of waste will be typical of household waste. - UK statistics on waste - GOV.UK (www.gov.uk)

Figure 3 Composition of waste from households, England, 2018 - proportion of tonnages



Source: Defra Statistics

It is noted that it would be the responsibility of the developer to purchase the necessary bins for waste storage and ensure that these are in place before the new homeowners move in.

Measures will be encouraged through the design and layout to promote quality recycling, by including the setting up of separate collections of waste where technically, environmentally and economically practicable, including measures to encourage the separate collection of bio-waste and with a view to the composting and digestion of bio-waste.

Details of internal and external storage for waste and recycling.

Internal - The below would be stored/ installed inside the proposed dwelling:

- Storage of paper and card prior to transfer to external bin Bin kept in the proposed utility room.
- Storage of residual waste prior to transfer to external residual waste bin Bin kept in the proposed kitchen.
- In-sink food waste disposal for food waste that can be processed down the kitchen sink.
 - Food waste caddy One 7 litre caddy proposed to be in the kitchen, to ensure ease of use for the items that cannot go down the food waste disposal.

External

External bins used for collections are proposed to be stored outside the front of house, under a bin cover, screened within the shade of the existing privet hedgerow and away from the downstairs living room window, so not to obstruct the view of the park opposite.

They would be alongside each other, so each bin can be individually accessed and always unlocked to ensure constant & easy access at all times.

In line with no's 1-8 Wildes Cottages, the bins for the proposed will be housed on the front driveway, close to the front door to enable quiet & easily access when placing items in at any time, and easy manoeuvrability to the front of the driveway for the kerbside pickup.

Their position would not affect the street scene as they would be to the side of the property.

There is a space for a proposed clearance of 150mm around and between each bin to enable ease of movement.

On collection day, the collection point on the front driveway still allows plenty of space to manoeuvre a wheelchair /double buggy to and from the front door.

Garden waste can be collected every two weeks, for those that pay for the service; however, there is also plenty of space in the back garden for home composting, and a compost bin would be provided to encourage home composting.

Location of the proposed collection point and the route to be used by the collection vehicle.

Further to the Consultee Comment sought for DM2023/01181, the VEOLIA Operations Manager's comment in relation to a new dwelling on the proposed site was:

• 'As this will be a residential property with normal access I can see no issue, the resident would be expected to present their waste bins on collection day.'

On this stretch of Ewell Road, the external bins are collected on the edge of the properties, keeping the pavement clear for pedestrians. The distance from the collection point to where the collection vehicle can safely stop is less than 2m and the proposed location would be on hardstanding in the form of the driveway. – enabling it to be washdown if it was ever needed.

<u>Details of how the waste and recycling will be transferred between storage points and to the collection vehicle.</u>

The storage points for the internal & external bins are all a short, flat walk from each other. They can be carried or wheeled if necessary. The transfer from the external storage point to the collection point is less than 6m via the flat driveway.

¹ Waste Management Plan for England (publishing.service.gov.uk)