

FELLOWS

ENVIRONMENTAL

waste | energy | resource management

WASTE MANAGEMENT STRATEGY

539A WILBRAHAM ROAD

CHORLTON

M21 0UE

FINAL

Version 3

26 August 2026

Fellows Environmental Ltd, 2 Hassall Road, Winterley, Cheshire, CW11 4RL Registered in England and Wales No. 71974147

T: 07760 401285 | E: info@fellowsenvironmental.com | W. www.fellowsenvironmental.com

Table of Contents

1. INTRODUCTION 1
2. WASTE MANAGEMENT STRATEGY 1
2.1 Estimated volumes and types of waste 1
2.1.1 Commercial 1
2.2 Storage Areas for Waste Containers 2
2.2.1 Internal Stores 2
2.2.2 Commercial External Stores 3
2.3 Location of Proposed Collection Points and Collection Vehicle route 7

1. INTRODUCTION

This is an addendum to the waste management strategy proforma for the proposed development works at 539A Wilbraham Road, Chorlton, M21 0UE. This will include any additional information and drawings which continue from the information presented within the proforma and is in line with the guidance document; GD04 Waste Storage and Collection Guidance for New Developments v6.

The site operated as a Close Male Grooming (Class E) and is currently vacant. The applicant is looking to use the building as a cookies shop serving hot cookies/cakes and coffee (Class E). No hot food cooking will take place on site.

The property a corner plot with a ground floor, basement and upper floor. There is no residential use at the premises only commercial use so no mixed use within the premises.

The existing GIA of property is 2,615sq.ft (243m^2).

2. WASTE MANAGEMENT STRATEGY

In line with GD04 Waste Storage and Collection Guidance for New Developments v6 and relevant Manchester City Council service standards Fellows Environmental (FE) have prepared this addendum to the waste management proforma.

2.1 Estimated volumes and types of waste

2.1.1 Commercial

In line with GD04 Waste Storage and Collection Guidance for New Developments v6 the cookie shop requires 1,500 litres of bin capacity per 20 dinning spaces. There are no dinning spaces included within the development and therefore this cannot be used to calculate the bin capacity requirements. Instead, we have estimated the capacity requirement from experience at ~600l. This is equivalent to ~8 seating spaces and is based on the very small footprint of the building and working space as well as the type of business that is not preparing hot food on site. Under simpler recycling regulations all business must separate there dry recycling, food waste and mixed waste. As a minimum the mixed dry recycling will include plastic, metal, glass, paper and card. These will be stored within the single receptacle. The paper and card maybe be stored in an insert or bagged separately but stored within the mixed recycling bin. Table 1 below shows the waste capacity and types of bins provided to meet the regulations.

Table 1: Total number of waste receptacles required

Waste Type	Number of bins	Capacity	Collection frequency
General Refuse	1	240 litre	Fortnightly
Mixed Dry Recycling	1	180 litre	Fortnightly
Food Waste	1	180 litre	Fortnightly

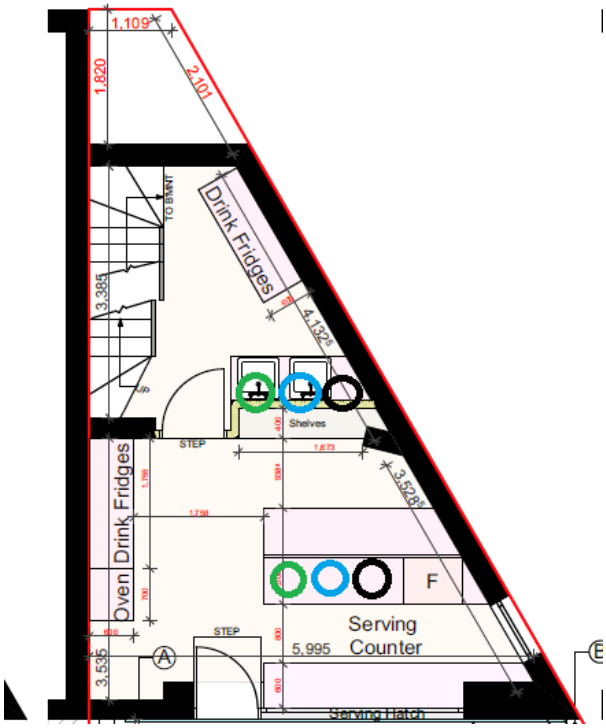
The total capacity provided is 600 litres. A weekly collection could be utilised to provide even greater effective capacity. Over 50% of the capacity is provided for recycling.

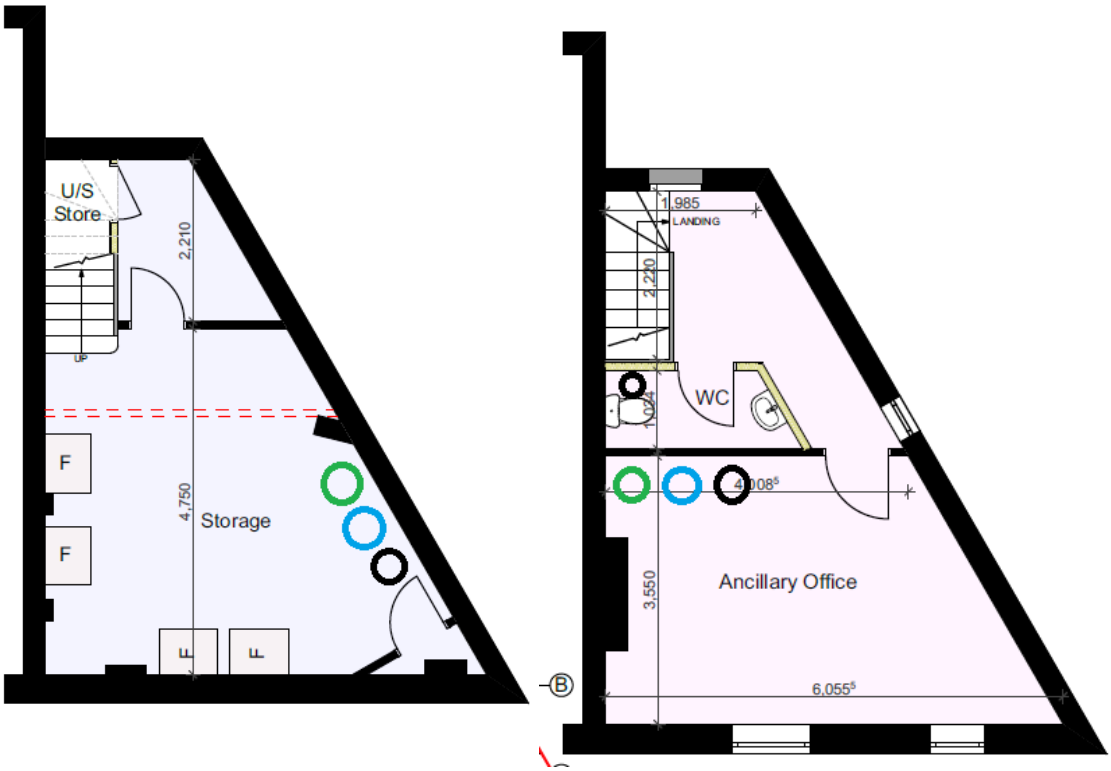
2.2 Storage Areas for Waste Containers

2.2.1 Internal Stores

The cookie shop will have a food waste, general and recycling bins within the kitchen area on the ground floor and first floor with a general waste bin and recycling bin within the seating area on the ground floor. Residual waste bins will be provided in the toilets on the first floor.

Plate 1 – Internal floor plans and bin locations





As shown above in Plate 1 the ground floor will have two sets of bins for dry mixed recycling, mixed waste and food waste, one in the rear of the unit and one within the front.

The basement and office will both have one set of bins as shown below with a mixed waste bin within the WC.

2.2.2 Commercial External Stores

The bin storage areas are all located to the rear of the properties and will not be visible from the front of the property and is the logical place for the bin store. The bin store will have an imperious surface which can be washed. The location of the bin storage areas is shown on Drawing (04)001 PL2.

The external layout design provides for the neatest solution and the most common bin storage method in the UK. The classic bin enclosure with the 3 bins in a row. Whilst this bin solution is the best and most practical, we do understand that it might not be seen to include the 'space requirement' outlined within GD04 for a bin. Further details are provided below.

Plate 2 – Bin store layout

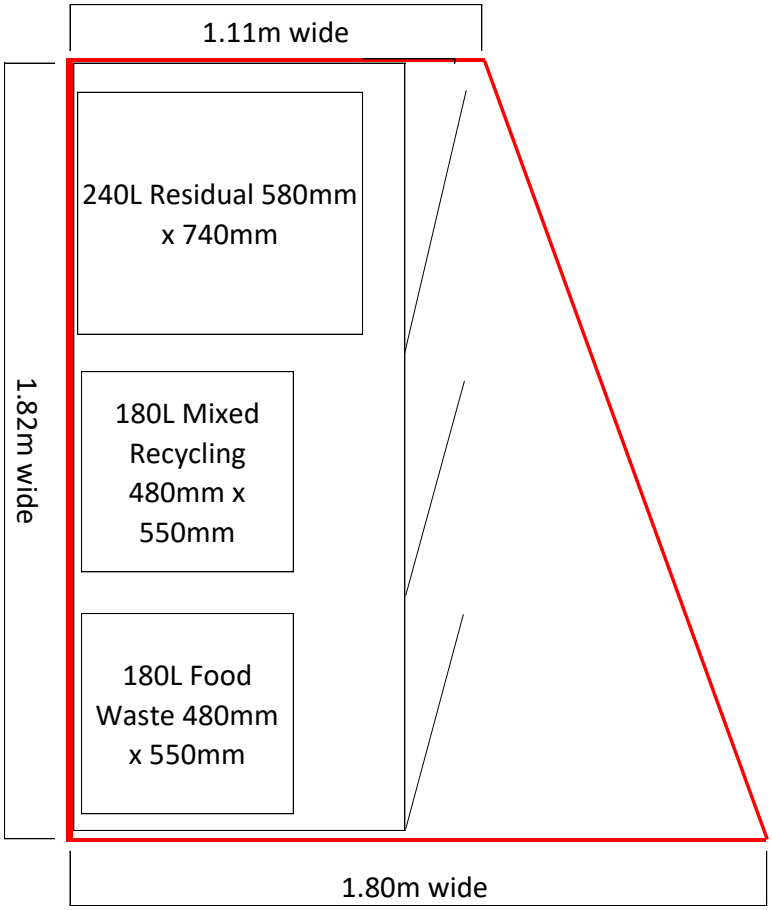


Plate 2 above shows the bin store which is 1.82m wide and approximately 0.86m deep. This fits perfectly within the space to the rear of the property.

Images below show the proposed type of store that will be used although the store will likely be a bespoke build to allow for 2 number 240l bins and the single 180litre food waste bin to be stored.

Plate 3 – Typical 240l & 180l wheeled bin store examples





Although this does not meet the direct requirements of the GD04 guidance in terms of floor area requirements, this solution would fit the space. The area of the space to the rear of the building is 2.65m^2 which does provide the required floor space within the guidance. 240l bin (0.78m by 0.94m) is 0.73m^2 each. The using the 140l bin size from the previous version of the GD04 document the 140l (180l bins have the same footprint) bin is 0.68 by 0.75 therefore 0.51m^2. Combined together this is an area of 1.75m^2. Therefore, the size of the rear bin area meets the criteria, but the classic bin store does not. The doors to the bin store are also not 1.3m wide as there are 3 separate doors on the classic bin store. If a bespoke bin store was constructed with three compartments this could be fitted with a 1.3m wide door.

The bin store does allow access to all three bins individually without moving any other bin.

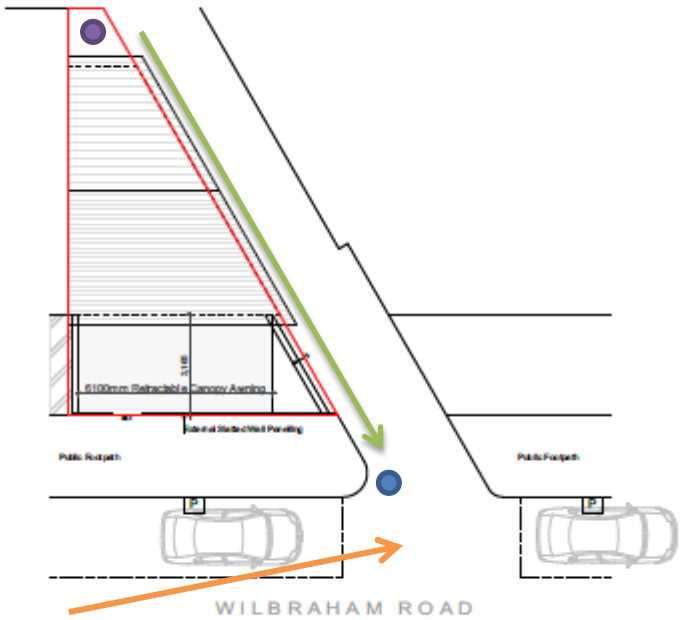
Ventilation, Hygiene and Cleaning Proposals

The storage is external therefore does not require additional ventilation. The bins will be cleaned as required.

2.3 Location of Proposed Collection Points and Collection Vehicle route

The collection vehicle will drive down Wilbraham Road as shown on Plan A below (the orange arrows). The bins will be collected from the bin store, shown as the purple circle, by the commercial waste collection contractor. The green arrow shows the path to the collection vehicle and loading point (blue circle). The collection crew would return the bins to the bin store.

Plan A – Collection Point & Collection Vehicle Route



PROPOSED GA SITE PLAN