

FELLOWS

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WASTE MANAGEMENT STRATEGY

63 BESWICK STREET

MANCHESTER

M4 7HR

FINAL

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1. INTRODUCTION

This is an addendum to the waste management strategy proforma for 63 Beswick Street in Manchester. This will include any additional information and drawings which continue from the information presented within the proforma and is in line with the guidance provided.

2. WASTE MANAGEMENT STRATEGY

2.1 Estimated volumes and types of waste

In line with GD04 Waste Storage and Collection Guidance for New Developments v6 and relevant Manchester City Council service standards the property the following bins are suggested:

Table 1: Number of waste receptacles required (in total).

Waste Type	Number of bins	Capacity	Collection frequency
General Refuse	1	1100 litre	Weekly
Mixed Dry Recycling	1	1100 litre	Weekly
Food Waste	1	140 or 240 litre	Weekly

Within the guidance the recommended volume for restaurants/fast food outlets is 1500 litres per 20 dinning spaces. Therefore as the capacity of the fast food outlet and restaurant will be 10 dinning spaces a minimum of 750l of storage will be required. The nature of the business and knowledge of the waste requirements means that a capacity of 2,200 litres will be provided on site with a weekly collection. There is space for an additional 1100 litre recycling bin if required as the property currently has 3 1100l bins which are serviced by three different providers. To future proof the facility, space for a 140l or 240l food waste bin has been included. Therefore when food was collections become mandatory this design accommodates that.

2.2 Internal Stores

Recycling, general and food waste bins (when required) will be located within kitchen 1 and kitchen 2 as well as in the main servery. The toilets will have residual waste bins. Storage areas will have recycling and general waste bins as required.

2.3 Storage Areas for Waste Containers

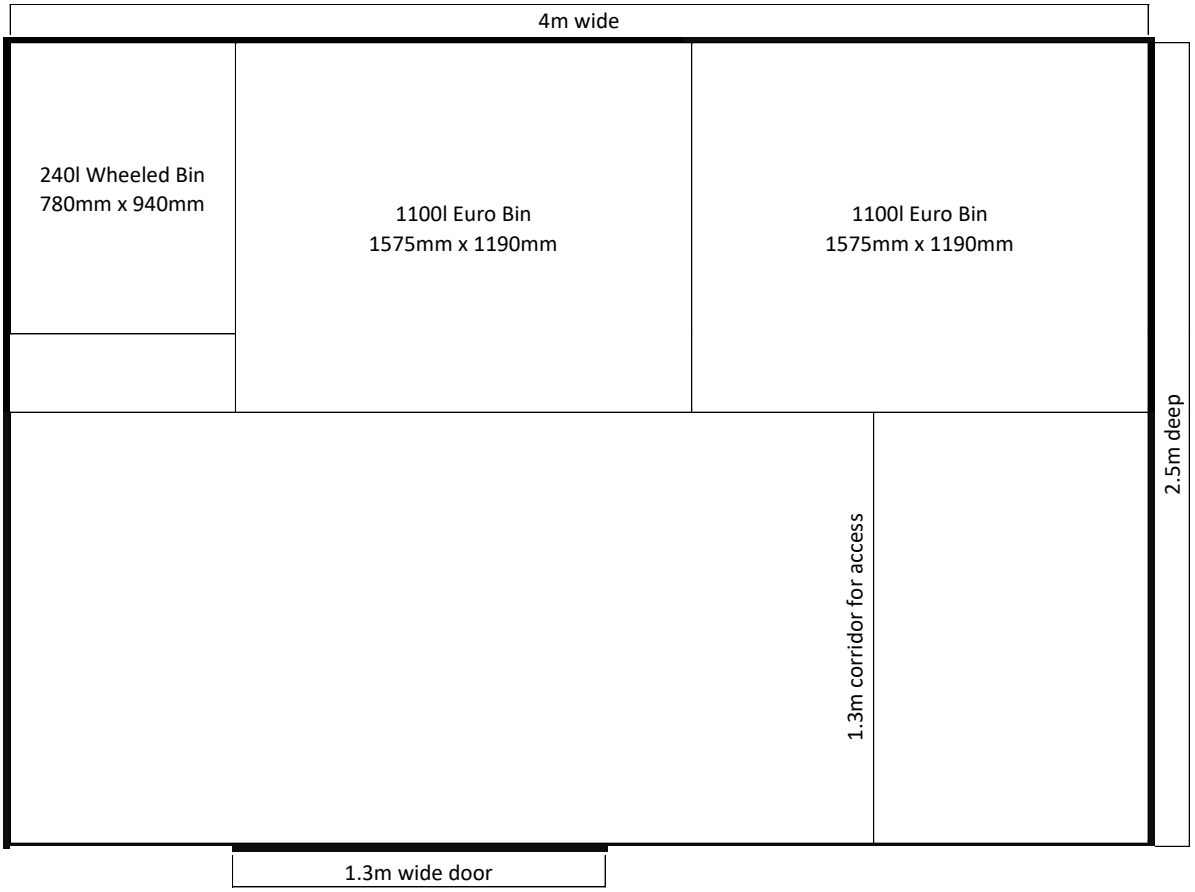
2.3.1 External Stores

Drawing HAD3335-06 shows the location of the existing three 1100l wheeled bin. This area will be used as the new waste container storage area. Each bin can be accessed individually and is located on a smooth, horizontal and continuous surface. The storage areas are designed using the container sizes from GD 04 – Waste Storage and Collection guidance for New Developments Appendix A.

- 140 litre containers; 680mm wide x 750mm deep in line with the floor space required
- 240 litre containers; 780mm wide x 940mm deep in line with the floor space required
- 1100 litre containers; 1575mm wide x 1190mm deep in line with the floor space required.

Plan A below shows the detailed bin layout.

Plan A – Detailed bin layout



The bin store area 4m wide and 2.5m deep and will be a wooden construction with a 1.3m wide walkway and doorway. The bin store will be lockable.

2.4 Ventilation, Hygiene and Cleaning Proposals

The storage area is open to the air and therefore no ventilation is required.

2.5 Location of Proposed Collection Points and Collection Vehicle route

Drawing HAD3335-06 shows the location of the bin storage area and the bins will be collected from the bin collection point by the appointed contractor (green arrow on Plan B below) and taken to the collection point on Beswick Street (green circle) and back again. The waste collection vehicle will travel along Beswick to collect the bins (as shown by the orange arrow on Plan B below).

Plan B – Collection Point & Collection Vehicle Route

