



FELLOWS
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WASTE MANAGEMENT STRATEGY

FINAL

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1. WASTE MANAGEMENT STRATEGY

This is a waste management strategy for 169 Kingsway in Manchester which will include details of the facilities for the storage and removal of refuse and waste materials to minimise the impact of the mandatory waste collection from the premises in the surrounding area. Currently the premises consists of a ground floor office with a two bedroom flat above. There is parking at the rear and the front of the property. The bins are currently located in the rear yard (4x 140l wheeled bin for the residential property) and 140l for the office. The proposal is to utilise the large loft space to create a loft style apartment.

1.1 Bin Requirements

The additional residential property will require 3 140l wheeled bins and a food waste caddy (it is proposed there is only a small garden therefore a single garden waste bin is more than adequate for the property). Therefore the property will have the following residential bins:

- 2 x 140l general refuse
- 2 x 140l pulvable recycling,
- 2 x 140l mixed recycling,
- 1 x 140l garden waste (existing property)
- 1 x 23l food waste caddy (new apartment)

The office has a total floor space of under 50m². Two 140l wheeled bins are allocated, one for mixed recycling and 1 for residual waste. This combined 280l is in excess of the minimum capacity recommendations 130 and provides the 50% capacity for recycling.

1.2 Storage Areas for Waste Containers

1.2.1 Indoor storage

A general waste bin will be located in the commercial kitchen and office area as well as the WC. Mixed recycling bins will be located in the kitchenette and office area.

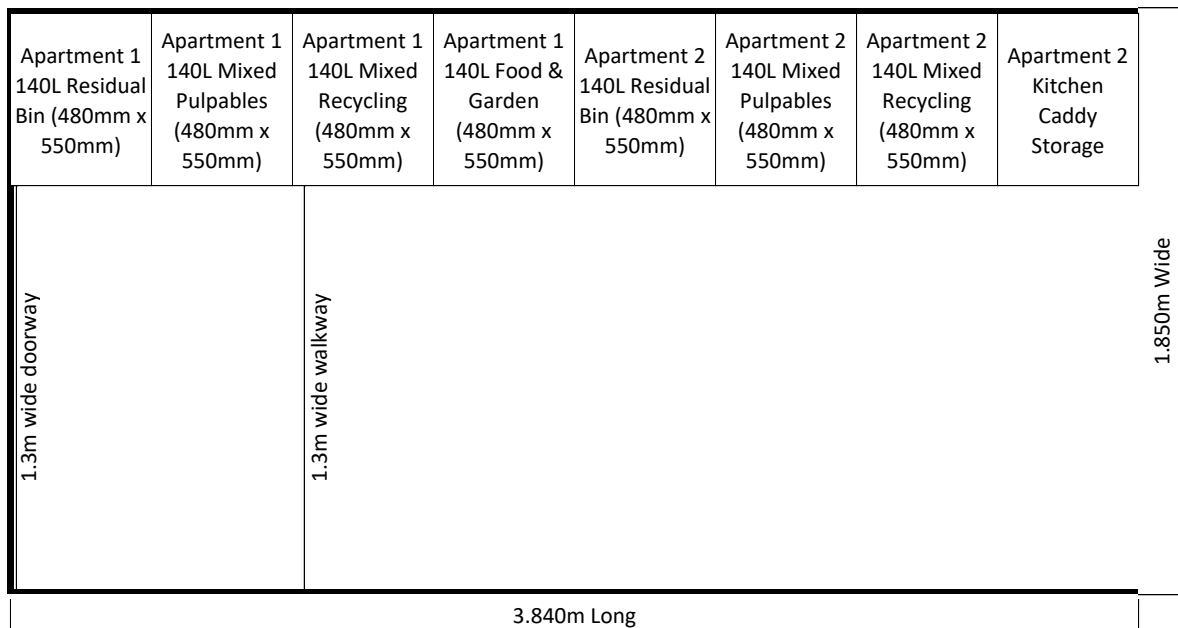
The domestic kitchen waste bins will be in the kitchen area of the open plan living spaces. There will also be a general waste, mixed pulpables and mixed recycling containers in the kitchen areas. They may have additional recycling and residual bins within the bedrooms and there will be a residual bin within the bathrooms.

1.2.2 Outdoor storage

Drawing (01)001 PL1 shows the location of the bin storage areas at the rear/side of the property. Plan 1 and 2 below shows the general layout for the bin storage areas. The residential bin storage area is formed by fencing off the side area beside the building and installing a 1.3m wide doorway. This creates a long bin storage with a 1.3m wide corridor. The commercial bin store is a self-contained wooden bin store with full width doors (1m wide).

Plan 1 – Commercial Bin Store layout

Commercial Recycling 140L Wheeled Bin (480mm x 550mm)	Commercial Residual 140L Wheeled Bin (480mm x 550mm)

Plan 2 – Residential detailed bin layout

The bin stores are located outside and open to the air so no further ventilation is required. The bins will be cleaned as required.

1.3 Location of Proposed Collection Point and Collection Vehicle route

The appointed waste contractor and Local Authority will collect the bins from the collection point (identified by the green star in plan 2 below). The tenant of the commercial property will take the bin to the collection point and return it. The residents will take the residential bins to the collection point and return them. The waste collection vehicles will drive down Burnside Drive to collect the bins.

Plan 2 – Bin Collection Plan

