

Appendix E Proforma for Planning Applications



**MANCHESTER
CITY COUNCIL**

Planning Application – Waste Management Strategy

Planning Application Number:

Date Submitted:

Estimated volumes/ m² required by the development

Low Rise Domestic

Waste Types	Capacity Required (litres)	Number of bins required per household	Confirm what is to be provided
General refuse	140 / 240	1 x wheeled bin	
Pulpable Recycling	140 / 240	1 x wheeled bin	
Mixed Recycling	140 / 240	1 x wheeled bin	
Garden Waste	140 / 240	1 x wheeled bin	
Food Waste	23	1 x 23 litre caddy	

High Rise Apartment Developments

	Yes/No - how much space has been provided?
0.43m ² has been provided per apartment for the container space. Space to manoeuvre and access containers individually has also been provided so that each container can be accessed and removed for collection individually.	

Commercial Developments

Please state number of bins you propose, showing calculations where appropriate.

General Waste -	15
Pulpable Recycling -	15
Mixed Recycling -	15
Food Waste -	15
Industrial Waste -	15

Has / will a contract be obtained with a licenced waste carrier?	☒
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Mixed Use Developments

Are the stores for residential and commercial separate from each other?	☒
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Internal Stores (Residential and Commercial)

Please provide details of internal stores / segregation of waste and recycling.

The application includes three separate terrace buildings and a total of fifteen individual units. End users of the fifteen separate units will provide suitable internal facilities for office and warehouse staff to separate out their waste into dedicated recycling bins to meet local authority requirements for suitable separation. This waste will then be disposed of into the dedicated external euro bins for ease of collection by the waste management company.

Storage Areas for Waste Containers (Residential and Commercial)

Please provide details of container stores, attaching plans if appropriate.

Each of the thirteen building units will either have their own dedicated or shared, screened, external bin store. Each of these enclosures will allow a minimum area of 2m x 6m (12sqm in total) per unit. The plans attached indicate three euro-bins within each enclosure however there is also space for a separate food waste bin within each.

Ensure all bins in the store are accessible	☒
Ensure recycling facilities are as easy to access as general refuse	☒

Please confirm details of waste store ventilation and hygiene / cleaning proposals

Ventilation -	The external enclosures are open from above
Hygiene -	The bins will be commercial use and quality with openable lids. The enclosures will further protect and secure the bins and help contain waste within them.

Please provide details of who will be responsible for placing the bins at the collection point and returning them to the store / property promptly e.g. resident / management company

The Management company

Please ensure that you have attached:

Detailed plans of waste stores	☒
Location plans showing stores	☒
Location plans showing the proposed collection point and the route the collection vehicle will take	☒

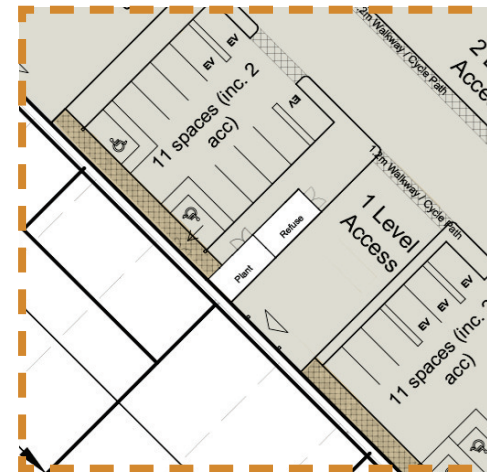
Please ensure that you have completed this form in accordance with our GD04 Waste Storage and Collection Guidance for New Developments

3.0 | DESIGN PROPOSALS

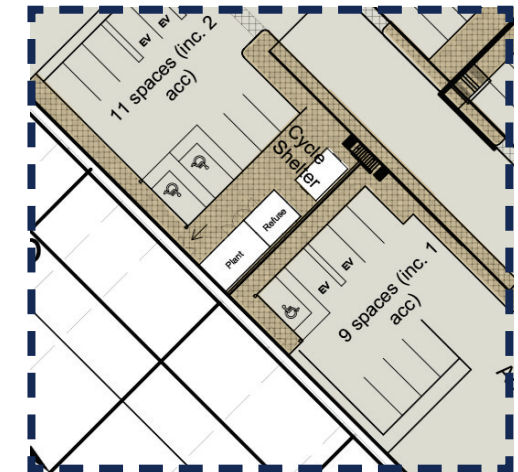
3.14 Refuse Management Unit 1

As the development is to be speculatively built there are currently no specified end users, thus the estimated volume and type of waste to be produced cannot be accurately predicted. However, we have based the waste storage area on a minimum of at least 2m² per 1000m² of net floor area in line with the BREEAM 2018 recommendations. (Technical Manual SD5076:1.0 - 2018)

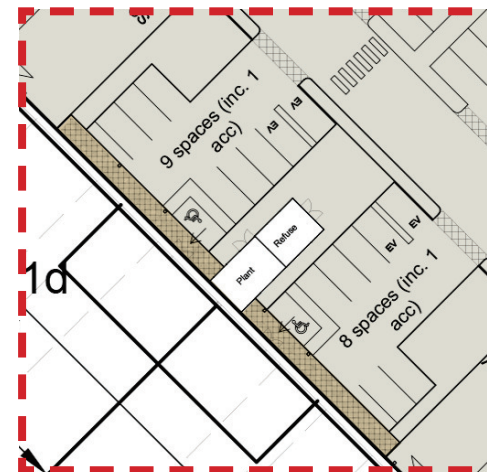
Unit 1 will be provided with 4 no refuse and recycle points which will be located within the service yard of the unit. These facilities will be shared between all units. It is envisaged that the units will be serviced by a private refuse collection.



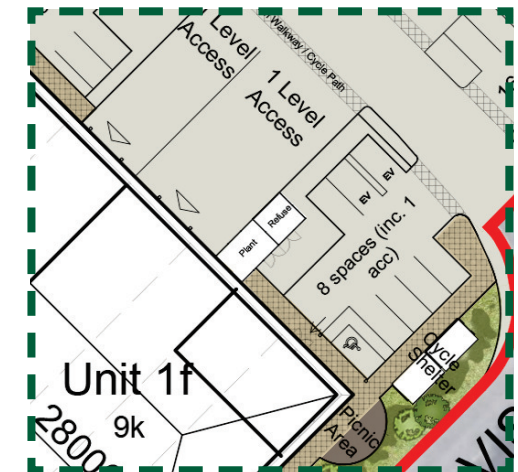
Units 1a and 1b



Units 1b and 1c



Units 1d and 1e



Unit 1f

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3.15 Refuse Management Unit 2

As the development is to be speculatively built there are currently no specified end users, thus the estimated volume and type of waste to be produced cannot be accurately predicted. However, we have based the waste storage area on a minimum of at least 2m² per 1000m² of net floor area in line with the BREEAM 2018 recommendations. (Technical Manual SD5076:1.0 - 2018)

Unit 2 will be provided with a fenced refuse and recycle point for each unit which will be located within the service yards. It is envisaged that the units will be serviced by a private refuse collection.



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3.16 Refuse Management Unit 3

As the development is to be speculatively built there are currently no specified end users, thus the estimated volume and type of waste to be produced cannot be accurately predicted. However, we have based the waste storage area on a minimum of at least 2m² per 1000m² of net floor area in line with the BREEAM 2018 recommendations. (Technical Manual SD5076:1.0 - 2018)

Unit 3 will be provided with a fenced refuse and recycle point for each unit which will be located within the service yards. It is envisaged that the units will be serviced by a private refuse collection.

