

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	N/A
Pulpable Recycling	140 / 240	1 x wheeled bin	N/A
Mixed Recycling	140 / 240	1 x wheeled bin	N/A
Garden Waste	140 / 240	1 x wheeled bin	N/A
Food Waste	23	1 x 23 litre caddy	N/A

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.	See attached calculations 8no. 1100L Bins 3no. 240L Bins

Commercial Developments

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

General Waste -	
Pulpable Recycling -	
Mixed Recycling -	N/A
Food Waste -	
Industrial Waste -	

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.

See attached calculations

Storage Areas for Waste Containers (Residential and Commercial)

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

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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 -	Louvred facade to outside to provide natural ventilation
Hygiene -	Water tap and floor drain provided within store to allow cleaning

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 full time Building Management will be responsible for the placing and returning of the bins promptly.

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

Former Gamecock Pub, Booth Street West - Waste Calculations

Bins Proposed for the Student Accomodation

No. of Bedrooms

261

No. of Clusters / Studios

75

	Waste Types	(V) Volume of Waste Generated Per Week	Capacity Required (litres)	Number of 1100 litre bins required	Number of 240 litre bins required	Number of 1100 litre Bins	Number of 240 litre Bins proposed by applicant
MCC Waste Management Strategy Proforma	General	$V = N (\text{Number of Units}) * 110$	8250	7.50		8	
	Pulpable Recycling	$V = N * 55$	4125	3.75		4	
	Mixed Recycling	$V = N * 55$	4125	3.75		4	
	Food/Organic	$V = N * 15$	1125		4.69		5
	Total (Weekly)					16	5
	Proposed by Applicant Total (Twice-Weekly)					8	3

British Standard
BS5906-2005
(No recycling identified)

Volume = no. of dwellings * ((70 * average no. of bedrooms) + 30)

average no. of bedrooms per dwelling =

3.48

Volume =

20520

No. of 1100L Eurobins = $V/1100$

18.7

Total (Weekly)

Total (Twice-Weekly)

9.3

Given that the MCC Waste Management Strategy Proforma is not designed for student residential accommodation we have compared the results to the BS5906-2005 to cross check the proposed no. of bins.

Bins Proposed for the Community Hub

To be housed within the Hub. Total no. of bins subject to developing use of community hub, to be collected twice weekly with with student accommodation bins.

British Standard
BS5906-2005
(No recycling identified)

Volume = 10 * floor area

Floor Area =

102.1

Volume =

1021

No. of 1100L Eurobins = $V/1100$

0.9

Total (Weekly)

Proposed by Applicant Total (Twice-Weekly)

1.0



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Do not scale off dimensions.
All dimensions to be checked
on site by contractor.
Contractor to report any
dimensional
discrepancies, errors or
omissions prior to
commencing on site.

Admin/ Office	Community Hub
Amenity / Gym	Entrance
Bin Store	Plant

— Planning Application Boundary
- - - Waste Route

NORTH

Rev	Date	Description
00	2021-04-20	First Issue

Project Title
Gamecock,
Booth Street West,
Manchester

Status
For Information

Drawing Title GA Plan - Proposed Waste Strategy Ground Floor (Level 00)	
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