

Nuneaton and Bedworth Borough Council Provision of facilities for waste and recycling for new developments and property conversions

Planning Technical Advice Note

1. Introduction

This guide provides general guidance to developers on the space and access requirements for waste and recycling containers that should be taken into account when building a new development or a conversion. This guide also provides information regarding the requirement for developers to purchase the waste and recycling containers for all new developments / conversions.

This guide should be read in conjunction with general planning and building regulation requirements. Planning applications which do not adequately consider and demonstrate waste storage and vehicle access may be refused.

2. Collection service

The waste and recycling containers provided for residents is as follows:

	Refuse (collected fortnightly)	Recycling (collected fortnightly)	Garden and food (collected fortnightly)
Single households Individual properties	240 litre black wheeled bin.	240 litre black wheeled bin with a brown lid and	240 litre green/black wheeled bin with a green lid. Residents to 'Opt in' to service at £40.00 per annum
High occupancy single households 6 or more permanent residents	Additional black wheeled bin (by application only)	Additional black wheeled bin with a brown lid	As above
Households where wheeled bins are unsuitable Properties with no frontage or that can only be accessed by steps	As per Single households (* A separate bin store / collection point must be provided to house all bins)	As per Single households (* A separate bin store / collection point must be provided to house all bins)	As per Single households (* A separate bin store must be provided to house all bins) Residents to 'Opt in' to service at £40.00 per annum
Multi-occupancy properties Property containing several individual properties within one building	Shared 660 litre and/or 1100 litre bins (dependant on number of properties) (* A bin store / collection point must be provided to house all bins)	Shared 660 litre and/or 1100 litre bins (dependant on number of properties). Comprising of separate bins for mixed recycling and paper/card. (* A bin store / collection point must be provided to house all bins)	Shared 240 litre green/black wheeled bins with a green lid (dependant on number of properties) for food waste only. Residents to 'Opt in' to service only at £40.00 per annum, where appropriate

3. Storage requirements

All developments including conversions are required to provide adequate off-street hard standing storage space for the appropriate number and type of refuse and recycling containers indicated above (including sacks where applicable). For example, single households will require space for three 240 litre wheeled bins.

Residents are not permitted to store or place bins permanently on an adopted public highway.

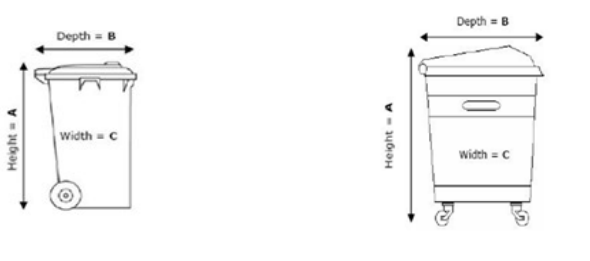
Storage can be in the form of storage space integral to the design of the property or dedicated space externally or in a communal storage area / Bin Collection point (BCP). Bins should not be visible from the street.

Special considerations may apply in designated conservation areas or where the property is a listed building.

3.1 Container types, dimensions and indicative prices

140 ltr to 240 ltr

660 ltr to 1100 ltr capacity



All prices below include both purchase, administration, and delivery costs.

	Height (a)	Depth (b)	Width (c)	Cost
140 litre wheeled bin	1070mm	550mm	480mm	£36.00
240 litre wheeled bin	1100mm	580mm	740mm	£38.00
660 litre wheeled bin	1310mm	730mm	1260mm	£370.60
1100 litre wheeled bin	1370mm	970mm	1260mm	£392.40

Nuneaton and Bedworth Borough Council reserves the right to amend these purchase costs in the event of market material price increases.

These dimensions are a reasonable indication of sizes but will be subject to manufacturing tolerances and vary slightly from manufacturer to manufacturer.

3.2 Requirements for single households

Residents living in single households are required to present their bins at the end of the property where it meets the footpath or public land or where designated. To avoid any health and safety risk to residents, a clear flat access without steps and other obstacles must be

provided between the storage point and the collection point. Paths should be a minimum of 600mm wide with a solid surface to facilitate wheeling the bin. The storage point should be located no more than 30m from the main access to the house and no more than 25m from the collection point.

3.2.1 Terraced properties*

Within certain types of 'courtyard' style terraced developments, it may be more practical to provide communal refuse and recycling storage similar to the requirements of multi-occupancy properties.

3.3 Requirements for multi-occupancy properties / multi-access private drives*

Multi-occupancy properties, such as flats, apartments and maisonettes or developments with multi access private drives should provide an enclosed area to store larger shared waste containers for refuse, recycling and garden/food waste or a suitable bin collection point (BCP). These enclosed communal storage areas / BCP's should be:

- Positioned away from the main entrance and windows of properties.
- No more than 30m from the resident's entrance and no more than 10m from the collection point, without requiring bins to be taken through a building.
- Located at street level with a clear path and solid surface between the storage area and the collection point. Paths should be a minimum of 1200mm wide with a solid surface to facilitate wheeling the bin.
- Be of sufficient size to allow 150mm between containers and for the containers to be removed from the storage area individually.
- Be at least 2m in height to allow for bin lids to be opened.
- Have a solid floor that is inclined slightly towards a drain. This principle is important as refuse bins can sometimes leak liquids, which would otherwise pool on the floor and could cause an odour problem and/or health risk.
- The design, layout and lighting will be expected to incorporate features to increase safety and reduce opportunities for crime and anti-social behaviour. The location should also minimise the intrusion of noise and light on neighbouring properties.
- Dropped kerbs must be provided (where required) to enable containers to be taken to the refuse collection vehicle with ease.
- The storage design must incorporate either 1) ground level access or 2) A graduated slope incorporated into the storage area access route.

'Keep Clear' markings should be considered to prevent cars parking and inaccessibility for containers.

A noticeboard should be provided within the storage area.

4. Vehicle access

Considerations must be given to vehicle access to empty wheeled bins, if this be from individual properties or from a communal collection point.

A standard refuse collection vehicle requires a minimum of 4 metres vertical clearance and access roads need to be at least 3.5 metres wide. Road surfaces will need to be sufficient to accommodate heavy goods vehicles which are almost 12 metres in length and have a gross weight of approximately 26 tonnes (a vehicle data sheet detailing all relevant vehicle measurements is available on request). Roads should be constructed in a way which eliminates or reduces as far as possible the need to reverse. The turning circle required for a refuse collection vehicle is 23m.

Where roads are not built to the required standards the developer must provide a suitable 'Bin Collection Point' (BCP) to be used by residents for the temporary placement of bins for collection only. This is not a permanent storage location. The BCP must be constructed so it cannot be used as an additional car parking space and is located immediately adjacent to the nearest adopted highway with suitable screening, having a firm paved surface and level access to the public highway, including dropped kerbs where required. The BCP should be large enough to accommodate three 240 litre bins for each property, or all multiple occupancy bins.

Where access is required over private land a damage waiver will be required, indemnifying the Council against any potential damage cause by the collection vehicle to the road surface.

5. Provision of containers

Developers are expected to meet the whole cost in providing containers for new developments, this includes existing properties which are sub divided and require additional bin capacity.

Containers may be purchased from the Council or direct from the Councils **nominated manufactory provider** and be noted that all items must be fully compliant with the Council's specification. Indicative Charges for containers are detailed above in the specification table (3.1) for further information please contact Nuneaton and Bedworth Borough Council's waste management department at waste.management@nuneatonandbedworth.gov.uk. These charges are a one-off cost for initial provision; the containers remain the property of the Council. When residents move on the containers must remain for the next resident to use.

Developers are expected to have provided appropriate containers for developments before residents have moved in. This will ensure residents are able to contain their waste and to allow for the development to be included on collection rounds. It should be noted that only a limited number of containers are kept in stock. Where containers are in stock the Council will aim to deliver them within 10 working days. Where the Council needs to place an order for containers the delivery of these containers can take up to 12 weeks. Developers should give as much notice as possible.

Reviewing Officer	Date Reviewed	Amendments	Date actioned
Glen McGrandle	3 rd August 2020	Recycling Caddie specification	10 th August 2020
Glen McGrandle	27 th September 2021	None	27 th September 2021
Glen McGrandle	14 th October 2022	Terminology amendments	14 th October 2022
Glen McGrandle	21 st November 2022	Price review	1 st January 2023
Glen McGrandle	October 2023	Removal of Caddie Insert costs and dimensions	October 2023