



THE STORAGE OF REFUSE AT RESIDENTIAL DEVELOPMENTS

An Advice Note

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This note advises people applying for planning permission for houses and flats about the refuse storage facilities that are needed.

The provision of sufficient space for servicing and the avoidance of harm from pollution (or waste) is a requirement of Policy 11 in the Dacorum Borough Local Plan 1991 – 2011.

The particular requirements set out below are necessary to meet the needs of the Council's refuse collection and recycling service and ensure adequate provision at the property.

Housing Development

Sufficient space should be provided for the storage of residual waste and refuse to be recycled.

Householders will be expected to place their refuse/recycling on their property boundary for collection. Adequate provision should therefore be made for householder to move their refuse/recycling from the store to the property boundary.

Refuse/recycling storage facilities should normally be to the side or rear of the dwelling.

Flat developments

A distance of not more than 20 metres from the bin area to nearest Refuse Collection Vehicle access point should be provided. There should be a drop kerb. Level access will be required.

Access to the bin cupboard should be kept clear.

Sufficient bin capacity should be provided: i.e. 200 litres of capacity per flat in any development where communal bin areas are emptied on a weekly basis.

Space for a communal recycling facility for collection of colour separated glass, newspaper and cans should also be provided for developments of 15 or more flats.

Bin storage facilities should be sited and designed so that they are sympathetic to the design and layout of the overall development and to the visual amenity of the area in general.

Refuse and Recycling Enclosures

SINGLE DWELLING HOUSE

Small household

140 litre bin x 2

Normal provision 240 litre bin x 2

Large family 360 litre bin x 2

All households are also provided with 2 stackable recycling boxes.

A refuse storage area of 1.8m x 0.7m is normally required to accommodate these facilities. This includes allowance for extra storage space at peak times, for example, Christmas.

HOUSE CONVERTED TO BETWEEN 2 AND 6 FLATS

This form of development will normally be expected to be provided with the same facilities as for a dwelling house

FLATS DEVELOPMENT

(1) For residual waste Standard 1100 litre bin

Number of flats	Area Required (for residual waste)	Bin type (size in litres)
10	2.6 sq m	2 x 1100 bin
12	2.6 sq m	2 x 1100 bin
18	5.2 sq m	4 x 1100 bin
24	6.5 sq m	5 x 1100 bin

*Measurement of area is based on width x depth of a typical bin size

(2) For recycling 3 bin frame 1540h x 970d x 2190w
(dimensions in millimetres)

2 bin frame 1540h x 970d x 1450w

Recycling facilities will be required for developments of 15+ flats. In smaller developments some provision for recycling may be required.

Typical bin sizes

Bin for residual waste (size in litres)	Width (w)	Depth (d)	Height (h)
140 bin	500mm	600mm	1100mm
240 bin	600mm	800mm	1100mm
660 bin	1300mm	800mm	1350mm
770 bin	1300mm	850mm	1350mm
1100 bin	1300mm	1000mm	1400mm
Recycling box	530mm	380mm	290mm

*Dimensions of bins for residual waste are approximate and based on manufacturers' sizes