**Summary**

The purpose of this guidance is to provide developers with a checklist to help ensure their planning application demonstrate sufficient storage and collection facilities for waste and recycling.

Bath & North East Somerset Council provide the following collections from the front edge of property, closest to the highway:

* Fortnightly refuse collection (from Autumn 2017) – 140L wheeled bin will be provided
* Weekly recycling collection –3 x 55L box (13 different materials), and 23L caddy (food waste)
* Fortnightly garden collection – chargeable service using 240L bin or sacks
* Flats – generally have communal bin areas, with 1100L bins (**not provided by the Council**) for waste, 1 x 1100L for card and 6 x 240L bins for recycling (provided).

**Key requirements**

|  |  |  |
| --- | --- | --- |
| **Access** |  | **✓** |
| Clearly demonstrate that there is adequate access and turning circle space for a refuse collection vehicle (RCV) | Distance of 18.3 to 21.1m is required between the kerbs.  RCV size = 3.8m height, 10m length, 2.5m width.  Fully laden weigh approx. 26tonnes  Overhead cables, archways etc. must be at least 5m from ground |  |
| RCVs must not be expected to reverse into / or back out of a development onto major roads. | Maximum reversing distance of 10m is generally considered safe within a development  Tracking data showing the safe manoeuvring of a RCV vehicle (dimensions above) around the development is required for review |  |
| **Individual properties (townhouses, family homes)** |  | **✓** |
| Indication of the external waste and recycling storage area per property | Located within the boundary of the property.  Provide equivalent space for 140L storage of waste; 200L for recycling. |  |
| Indication of the internal space to segregate and store waste and recycling. | 13 different types of materials collected for recycling, to be segregated between 3 boxes and a caddy. |  |
| Identification of the collection point per property | Front edge of property, kerbside to the public highway collection policy |  |
| Identification of the route from the storage area to the collection point, including an indication of the distance |  |  |
| **Residential flats, apartments** |  | **✓** |
| Requirement to provide following capacity for single person households: - 70L waste per week and at least 55L recycling per week.  *Therefore waste: 30 flats = 2100L bin capacity per week & need 2 x 1100L bins plus 1 x Mini Recycling Centre* | Bulk waste bin dimensions (mm) – 1375 width, 1000 depth, 1470 height (2470 lid open)  Recycling bin dimensions (mm):-  6 x 240L bin =750w, 620d, 1100h (1750 lid open); + 1 x 1100L bin for card |  |
| Plan of the bin storage area with containers drawn in situ, to show that sufficient room has been allowed to manoeuvre each container around. | Residents must not be required to travel more than 30m to bin stores.  Should be well lit and ventilated. |  |
| Clearly identified collection point | Crews must not be required to manoeuvre bins more than 12m to the accessible highway for servicing. |  |
| Route to collection point and indication of the distance between storage area and collection point (only applicable where the bin store is not also the collection point) | Dropped kerb access at highway point, ground level / no steps, max 1:12 slope, any walkway / path is hardstanding (not gravel) and has max width of 1.3m. |  |
| Indication of lighting, drainage and ventilation provisions (where required) on plans for bin storage areas. | Hard standing, ground level, 1.1m door width. No gravel.  Screened and landscaped, where feasible |  |
| **Student blocks** – as above with the below amended capacity provision |  | **✓** |
| Requirement to provide the following capacity for student blocks: - 70L waste per week per 6 students, and at least 55L recycling per week.  *Therefore waste: 160 students = 1870L capacity per week need 2 x 1100L bins plus 1 x Mini Recycling Centre*  ***NB - Where a greater capacity is anticipated, provision must be made within bin areas for additional bins to be collected on a chargeable commercial arrangement*** | Bulk waste bin dimensions (mm) – 1375 width, 1000 depth, 1470 height (2470 lid open)  Recycling bin dimensions (mm):-  6 x 240L bin =750w, 620d, 1100h (1750 lid open); + 1 x 1100L bin for card |  |
| **Commercial developments** |  | **✓** |
| Indication of the waste storage area per premises | Allow storage area for sufficient number of bulk bins for waste dependant on size/type business, and allow space for segregation of recycling.  All above bin store points apply. |  |
| Identification of the collection point per property | Dropped kerb access at highway point, ground level / no steps, max 1:12 slope, any walkway / path has max width of 1.3m. |  |
| **Mixed-use developments** |  | **✓** |
| All of the information required for the sections above on residential and commercial developments; identification of items for residential and commercial developments should be differentiated by colour coding | Residential and commercial waste will need to stored separately |  |