

Waste Planning Checklist

Development type	Requirements	Notes	✓
All developments	<p>Vehicle tracking (swept path analysis) must be provided to demonstrate that there is sufficient space for Refuse Collection Vehicles (RCVs) to access and safely manoeuvre as required.</p> <p>RCVs will not reverse into or back out of developments on to main roads.</p>	<p>Please use the following RCV dimensions for tracking:</p> <p>Length = 10,650mm</p> <p>Width (mirror to mirror) = 2,900mm</p> <p>Height = 3,782mm</p> <p>Wheelbase = 5,250mm</p> <p>Turning circle space required between kerbs = 17.7m</p> <p>Fully laden weight = 28 Tonnes</p> <p>Overhead cables, archways etc. must be at least 5m from ground.</p>	
	<p>Parking restrictions must be referenced and planned for corner radius within a development where vehicle tracking shows any obstruction would be problematic.</p>	<p>RCVs should not be expected to mount paved walkways, kerbs or grass verges to access.</p>	
Individual houses and small blocks of flats (with up to 10 flats)	<p>Show external storage space allocated for required waste 7 recycling containers within the property boundary.</p>	<p>Each property must have space for the containers detailed in Error! Reference source not found. of guidance.</p>	
	<p>Provide details of internal waste and recycling storage and segregation within the home.</p>	<p>Dry recycling is collected via 3 separate containers, plus food waste (5L kitchen caddy provided).</p>	
	<p>Show the point where containers will be presented at the highway for collection.</p> <p>If multiple properties will use the same point, show that there is adequate space for all containers.</p>	<p>We operate a front edge of property collection, closest to the nearest highway.</p> <p>All containers must be left in a suitable location at the edge of the public highway (e.g. at the end of shared driveways) without causing an obstruction.</p>	
	<p>Track the route to the external storage area to collection point, including distance in meters.</p>	<p>Crews must not be required to manoeuvre bins more than 10m to the accessible highway for servicing.</p>	

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Large blocks flats (more than 10) and student blocks	<p>Show the location and number of external bin store(s) for the correct number and type of waste & recycling bins for the flats/bedspaces served.</p> <p>Indicate how many flats are allocated use of each bin store, if multiple.</p>	<p>Please see the set material capacity allowances for each residential flat and student bed space in Error! Reference source not found., section 4 of the Waste Planning Guidance.</p> <p>Each flat required equivalent of 140L residual waste capacity, collected fortnightly.</p> <p>Each bin store must be big enough to house residual waste and full set of recycling bins.</p>	
	<p>Provide a layout plan of bin stores with bins in situ, to show that sufficient room has been allowed to manoeuvre each container and appropriate capacity provided.</p> <p>Bin store(s) must be at ground level, with a minimum door width of 1.5m.</p>	<p>Bin dimensions are provided within Appendix A of the Waste Planning Guidance.</p>	
	<p>Demonstrate with tracking that bin stores are located:</p> <ul style="list-style-type: none"> - No more than 30 meters from residents (excluding travel within building) - No more than 10 meters from the vehicle collection point. 	<p>The maximum distance for crews to move a 4 wheeled bin is 10 meters.</p> <p>Dropped kerb access at highway point, ground level / no steps, slopes must not exceed 1:12 gradient. Any walkway / path must be hardstanding (not gravel) and a minimum width of 1.3m.</p>	
	<p>Show mapped collection points for bins.</p>	<p>Must be hard standing and no more than 10 meters from highway. Must not obstruct traffic, cycle lanes or pedestrian access.</p>	
	<p>Indicate lighting, drainage and ventilation provisions (as necessary) on plans for enclosed bin storage areas.</p>	<p>Screened and landscaped, where feasible.</p> <p>Suitable lighting must also be in place, especially during hours of darkness, subject to any environmental constraints, e.g. bats or light pollution.</p>	
Commercial & Mixed-use developments	<p>All above points on bin store access apply.</p>	<p>Note that some commercial waste collection contractors use significantly larger vehicles (e.g. 8-wheel vehicles up to 32 tonnes in size).</p>	

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Commercial & Mixed-use developments	Show the location and number of bin storage areas provided for external storage of waste and recycling per premises.	Allow storage area for enough bulk bins for waste dependant on size/type business, and for separate recycling bins including food waste.	
	Mixed use developments must clearly demonstrate that business waste will be stored and collected separately to domestic household waste.	It is a legal requirement to keep domestic and commercial waste separate.	