

Hello Fidel

The Waste Manager at Norse has made the following comments:

Please can you confirm the width of the roads where the houses are for waste collection purposes?

Please also note the following:

1. Access Requirements:

Access/Service Roads need to be capable of taking a 26 tonne Refuse Collection Vehicle (RCV) and allow vehicle to reverse close to bin store or containment area. Width of RCV 2.8m, maximum length 11.3m.

Drop kerbs also need to be provided to allow easy transfer of bins from store area to vehicle.

No bins to be pulled or waste carried more than 25 metres.

All access paths to bin stores must be constructed to ensure complete avoidance of any steps or access being blocked in any way and built to footpath standards, with a minimum width of 1.5m.

The gradient of bin store access pathways should not exceed 1:12 unless suitable anti-slip surfacing is used, and still not exceed 1:10.

2. Bin Stores:

Almost all bulk bins utilised by the Authority are approximately 1.26 1.4 metres (1100L width is 1.38m)

wide, therefore doors to stores need to be of 1.8 metres width to enable all types of container to be easily removed and returned.

A standard depth of 1.0 metre also applies to the majority of bulk bins, and bin stores therefore need to accommodate the required number of containers measuring, enabling safe access and egress. Bins need to be able to be moved independently of each waste stream, i.e. recycling bins should not need to be moved to access refuse bins

Areas of doors and walls likely to be impacted by bins should be lined with suitably robust materials, like bump boards or Sheffield hoops, to avoid damage to the structure and any pipework/electrics etc.

Any lock system must comply with the authority's standard lock requirements and be operated by a combination, key pad system

Internal lighting should be provided.

Bin store doors need to be able to be secured open to facilitate collections.

Food waste collections are currently being introduced, so consideration must be given to capacity for additional containers. This will be 1x 140 litre bin per approximately 20 households or a 140L per bin store area.

3. Bin requirements

Note: Factors such as family size and age of occupants can influence the number of bins required and it is therefore advisable that the waste Management team be asked to confirm each calculation if possible.

4. Bin sizes for Information:

- a) 140 litre (plastic) - 1065mm tall x 485mm wide x 550mm deep*
- b) 240 litre (plastic) - 1075mm tall x 580mm wide x 725mm deep*
- c) 660 litre (metal) - 1260mm tall x 1380mm wide x 730mm deep*
- d) 940 litre (metal) - 1500mm tall x 1020mm wide x 975mm deep*
- e) 1100 litre (metal) - 1370mm tall x 1380mm wide x 990mm deep*

Kindest Regards

Vanessa Hobbs

Client Liaison Officer

Environmental Services