Sufficient room should be allowed to manoeuvre and load waste and recycling collection vehicles.

The largest collection vehicles used by Somerset Waste Partnership (8 wheelers, 32 tonne) measure 11.40 metres long, 2.25 metres wide, 3.484 metres high.

The width at wing mirror height is 2.9 metres.
The distance between front and rear axle mid-points is 6.450m.
The distance between rear axle mid-point and end of the bin lift is 2.929

Makes, models and styles of collection vehicles vary.

The 26 tonne refuse collection vehicle measures:

The 26 tonne refuse collection vehicle measures 10.40 metres in length, all other body dimensions are the same as the 32 tonne listed above.

The standard recycling vehicle measures:

DAF LF45 MayGos Dimensions:
Height = 3.6m
Width = 2.5m
Length = 9.1m

You are strongly advised to check with SWP that there are no later versions of this document pending.

Fully loaded collection vehicles can weigh up to 32 tonnes, although 26 tonnes is more typical at present. Service manholes and road surfaces should be constructed with this in mind.

Overhead service cables, pipes and archways and other potential obstacles must be sufficient height from ground level to enable safe operation of waste and recycling vehicles.