7.0 Refuse & Cycle Storage

Refuse

In addition to having general refuse storage, the scheme aims to recycle at least 30% of waste produced. As such the refuse area proposed is larger than generally required by LBC. We would invite comments on how to best manage a recycling programme with help from LBC.

The refuse provision made is based on the following calculation, derived from information given to us by LBC.

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1 bed flats = 23 total
= 23 x 2-3 (bags)
= 46-69 bags per week

2 bed flats = 3 total
= 3 x 3-4 (bags)
= 9-12 bags per week

3 bed flats = 1 total
= 1 x 4-5 (bags)
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= 4-5 bags per week

Total number of bags per week = between 59 & 86 bags

Proposed no. of refuse bins

Square paladin galv. steel w/wheels (Chamber Co) refuse bins, dims 1410(h), 1010(l), 950(w)

Capacity of each bin = 10-12 bags

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∴ based on 2 collections per week

no. of bins required = between 3 & 4 refuse bins
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We are currently showing 6 no bins in our proposal however we would anticipate one or more of these units being used for segregating of waste for recycling.

Cycle storage

We are proposing a dedicated cycle store located on the ground floor, accessed from the central lobby and the main entrance or via the secondary entrance (north). Using a semi-vertical cycle rack ('Neath' system by Broxap) we calculate 15-20 bikes could be stored in this area.

Through discussions with the cycle officer at LBC it has also been determined that due to the provision of a lift it is acceptable for individuals to store bikes in storage areas within the residential units.