

[illegible]

Dimensioning
Figured dimensions only to be taken from these designs and drawings. Work to annotated dimensions only. All dimensions to be checked on site. Architects to be informed immediately of any discrepancies before work proceeds. Drawings are to be read in conjunction with relevant specifications, structural engineers and service engineers' drawings. All data, dimensions and designs contained in this document are confidential to the copyright owner and may not be communicated to any third party save in accordance with a licence for the copyright owner or with the copyright owner's written permission and authority.

Rev	Description	Date
-----	-------------	------



Residents will be responsible for taking their waste to one of the designated communal refuse areas. The building management company will be responsible for transporting the wheeled bins to the designated areas on collection days.

Total = 183.2 sqm meters over all for waste area.
425 bed rooms X the council recommendations at "0.43sqm an apartment" = 182.75sqm
*Over and above the recommendations.

Separate clearly labelled bins will be provided for each waste stream located in the central refuse store at ground floor of each building. Storage within each Living / Kitchen Dining (LKD) would include separate caddies for each waste stream.

A refuse chute is not provided as it is felt this does not encourage waste segregation, residents would be required to take their refuse to the central store.

All storage areas for waste containers are located at ground floor level. The stores have been located in these positions to maximise waste collection efficiency and have been sized to accommodate the required number of bins based on the calculations out below. These calculations are based on a weekly cycle of collections. The on-site management company will carry out rotation of the bins within the store as required to ensure access to each container. The store would include suitable ventilation and means of washing down with floor drainage gullies.

Note:
All bins in the store are accessible.
All recycling facilities are easy to access as general refuse.
Consideration has been given to ventilation and hygiene.
100mm Tolerance around all bins - Sufficient Space / Tolerance
Existing building to have general waist bins and Pulpable. Sizes 60 Litre Litre, x 2 of each.

At this stage in the design process it is considered reasonable to assume that the provision could be accommodated within this communal refuse store of a dedicated area in each commercial unit to be established during the fit out process. Should more bespoke requirements be required once an end user is known then this would be reviewed on consultation with MCC and the private waste contractor prior to occupation of the units.

G = General Waste	40% Aprox	with 1100 Liter Bins X 20
F = Food Waste	10.2% Aprox	with 240 Liter Bins X 9
P = Pulpable Recycling	20.4% Aprox	with 1100 Liter Bins X10
M = Mixed Recycling	20.4% Aprox	with 1100 Liter Bins X10

% is for the total scheme.

Industrial Waist	N/A
------------------	-----

GA_Level 0 Refuse
1 : 200