



ELEPHANT'S FOOT

WASTE COMPACTORS PTY. LTD.

A.B.N. 70 001 378 294

MANUFACTURERS & DISTRIBUTORS

60B Kent Road, Mascot, 2020

National enquires (02) 9667 4881 . Free Call 1800 025 073 . Fax (02) 9667 4882

Email: efoot@bigpond.com.au . Web Page: www.elephantsfoot.com.au



Date: 4/03/09

Waste management report 3-5 Pymble Ave, Pymble

There are 1 lift shafts in this building,

Building 'E' consisting of 9 levels with 37 units serviced via two lift shafts.

Generated waste:

These numbers are as per Ku Ring-gai Council guidelines.

Building A:

**25 units @ 120 ltr per unit per week equal: 3000 ltr / week
13 x 240 ltr bins (uncompacted)**

Recycling 25 X 60 = 1500 equal 6 x 240 ltr bins

Garbage chutes & Residential Waste management system:

All residents will deposit their garbage in the chute located in a designated room on each level adjacent to the lift shaft. At the bottom of the chute in the refuse room a bin is placed for the garbage to fall into. Once the bin is full the automatic linear conveyor will move the full one away & replace it with an empty one, until all bin on the conveyor are full, then the caretaker will replace them with empty ones.

As for the recycling, in each garbage room on the levels, an area for 2 x 240 ltr recycling bins is allocated for the residents to deposit the recycling materials. One bin for paper & cardboard the second one for the other types of recyclables. Part of the cleaner's duty will be to exchange recyclables 240 ltr bins with empty ones & store them in the main garbage room below ready for collection

Garbage rooms & collections:

P.S. Garbage bins are collected once every week, the recycling bins once every fortnight. So the rooms must be large enough to hold the number of bins until collected.

Weekly bins:

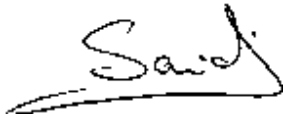
Garbage: **12 x 240 ltr bins.**

Recycling: **6 x 240 ltr bins, collected every second week, bringing the number of bins required to 12 bins.**

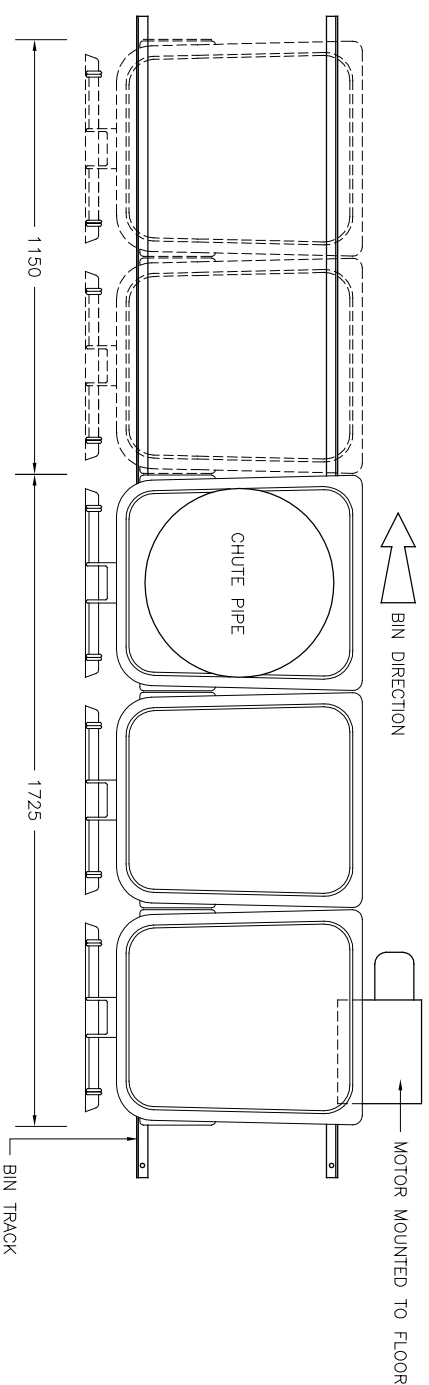
The garbage room will need to accommodate all the above bins so minimum size is 14 m² for bin storage, (1.1 x 3.2m) for the linear, and 6m² for clearing bins & other usage.

If you require any further information please do not hesitate to call me on 9667 4881.

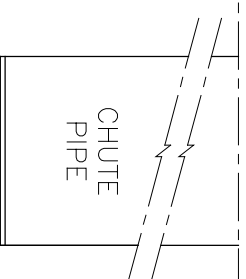
Regards,

A handwritten signature in black ink, appearing to read 'Saidi', with a long horizontal stroke underneath.

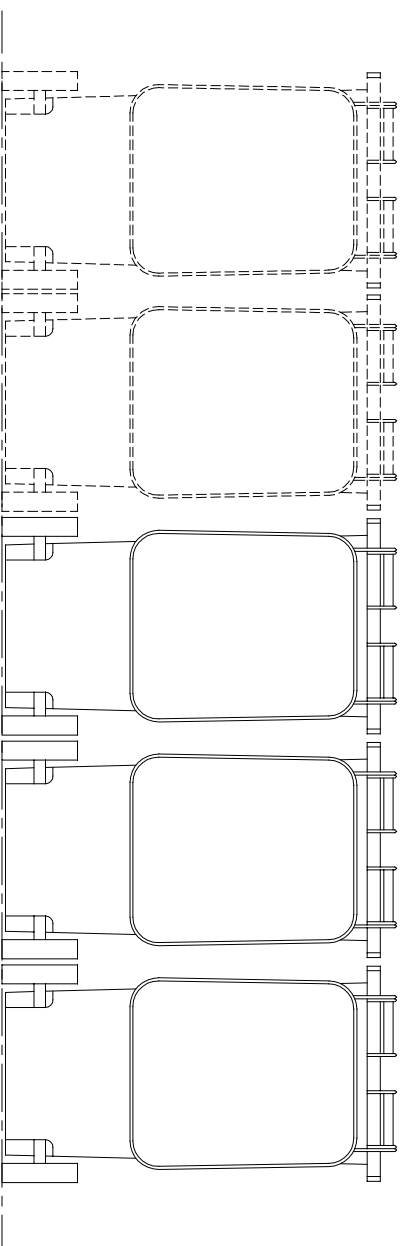
Eddy Saidi



CEILING



LAYOUT PLAN
scale 1:20



SIDE ELEVATION
scale 1:20

ELEPHANT'S FOOT WASTE COMPACTORS P/L

60B KENT ROAD MASCOT NSW 2020
Ph 02 9667 4881 Fax 02 9667 4882
Free Call 1800 025 073

MODEL 3X 240L BIN LINEAR CONVEYOR

DATE 03/07/07

SCALE 1:20

DRG NO DM009/17B

