

WASTE MANAGEMENT PLAN

12 October 2010

Section One – Construction

Some details sought within this section are unknown prior to appointment of a building contractor.

Materials On Site		Destination		
		Re-use and Recycling		Disposal
Type of Material	Estimated Volume (m3) of area (m2) & Weight (t)	One site Proposed reuse or on site recycling	Off Site Contractor and recycling outlet	Contractor and landfill site
Evacuation material	TBA	All excavated material to be removed from site	All material will be removed by nominated builder/earthmoving/excavation contractor.	All material to be sent to metropolitan Demolitions and Recycling-Prices Hwy St Peters or similar.
Green waste	Any removed weed material and existing vegetation.	All material removed from site.	All material will be removed by nominated builder/earthmoving/excavation contractor.	All material to be sent to Metropolitan Demolitions and recycling-princes hwy St Peters or similar
Bricks	Brick quantities are measured as accurately as possible prior to construction. Quantities of	All remaining blocks and bricks will be removed from the site to be utilised on additional projects.	All damaged bricks to be removed from the site.	All recyclable material to be sent to Metropolitan Demolitions and Recycling-Princes hwy St Peters or similar concrete recycling company.

	damaged bricks/blocks will be determined at the time of construction	All half/damaged bricks and blocks will be stored on site to be removed for off site crushing.		
Concrete	Concrete quantities are measured as accurately as possible. All waste from each pour will minor and include small amounts from the concrete pump	Stockpiled and removed with brick/rubble waste for recycling	All significant material taken to crushing/recycling plant.	Not known until building appointed following tender process. However, all recyclable material to be sent to metropolitan Demolitions and Recycling-Princes Hwy St Peters or similar concrete recycling company.
Timber	Timber quantities are measured as accurately as possible.	All form work striped and recycled on site. All remaining timbers fro doors, fencing, and internal floor coverings to be stockpiled on site.	Removed from site and recycled off site at closed transfer station/recycle centre.	Note: Contractor and appropriate land fill/transfer station to be identified on appointment of site operator.
Plasterboard	Plasterboard quantities are measured as accurately as possible.	All off cuts and waste to be removed with general rubbish.	Any leftovers to be disposed of by appropriate contractor.	Note: Contractor and appropriate land fill/transfer station to be identified on appointment of site operator.
Steel	Due to the cost quantities of all reinforcing and structural steel are measured as	All re-enforcing mesh to be utilised within the construction stages of the project. Any additional steel	Any leftovers to be disposed of by appropriate contractor.	Note: Contractor and appropriate land fill/transfer station to be identified on appointment of site operator.

	accurately as possible.	mesh to be removed from site and recycled for further projects. Colour bond roof materials off cuts to be stockpiles on site.		
Liquids	Not applicable	Not applicable	Not applicable	Not applicable

Section two – on-going site waste management

The proposal provides a number of key elements to reduce landfill and recycle house hold waste. These include:

- The provision for waste and recyclable storage areas within the basement car park for each residential apartment cluster. Each of these garbage rooms will provide a dedicated recyclable storage area.
- All household waste generated by future occupants will be stored within the dedicated waste/recycle storage area in the basement of the building. It is the intention of the development that either Council or private contractors will collect both household and recyclable material of the kerb. Building management will rotate bins to a central holding area for final movement to the street for collection. Empty bins are then distributed back to individual garbage rooms.
- General waste is collected in 240 litre bins based on a twice a week collection scheme and recyclables in 240 litre bins based on a week collection.
- Each of the waste/recycling rooms will comprise the following:
 - Water proof concrete floor and walls
 - A central waste outlet,
 - Individual provisions for tap and hose for cleaning, and
 - Lockable roller door