

### 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 <ul style="list-style-type: none"> <li>Proposed reuse or on site recycling</li> </ul>       | Off Site <ul style="list-style-type: none"> <li>Contractor and recycling outlet</li> </ul> | <ul style="list-style-type: none"> <li>Contractor and landfill site</li> </ul>                                                            |
| 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.<br><br>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. |

|              |                                                                                                                                                         |                                                                                                                                                     |                                                                                    |                                                                                                                                                                                                                        |
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|              | 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.<br><br>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.<br><br>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.<br><br>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. | <p>mesh to be removed from site and recycled for further projects.</p> <p>Colour bond roof materials off cuts to be stockpiles on site.</p> |                |                |
| 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