



# Waste Management Plan

For

**Proposed dual occupancy**

at

**13 Gowlland Parade,  
Panania NSW 2213**

Prepared by

**Martor Design**

For

**Tony Martorano**

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## Outline of Proposal

**Site Address:** 13 Gowlland Parade  
Panania NSW 2213  
**Applicant's Name and Address:** Tony Martorano  
20 Braeside Ave, Smithfield  
**Telephone:** 0417 469 887  
**Fax:** N/A

### Building and other structures currently on site:

The site currently is a residential property with existing dwelling and associated garage, structures and landscaping

### Brief description of proposal:

1. The demolition of existing dwelling and associated structures
2. The construction of a dual occupancy
3. Install new storm water drainage system to Hydraulic Engineer's details.

The details provided in this plan are the intentions for managing waste related to this project.

# DEMOLITION

## Section 1: Waste Management for Demolition of Existing redundant building works –

MATERIALS ON-SITE			DESTINATION		
			Reuse and Recycling		Disposal
Type of Materials	Estimated		ON-SITE	OFF-SITE	
	Vol. (m <sup>3</sup> )	wt. (t)	proposed reuse or on-site recycling method	contractor & recycling outlet	contractor and landfill site
Excavation material	0.5 m <sup>3</sup>		Re-use where needed, grade or fill existing levels	Surplus, to local tip	Nil to landfill
Green waste	1.5 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Nil to landfill
Brick	4.5 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Nil to landfill
Concrete	3.0 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Nil to landfill
Roof tiles	2.0 m <sup>3</sup>		N/A	N/A	N/A
Fibro	N/A		N/A	N/A	N/A
Timber	2.5 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Trimming & formwork to landfill - PACIFIC WASTE
Plasterboard	1.0 m <sup>3</sup>		N/A	N/A	N/A
Ceramic tiles	0.5 m <sup>3</sup>		N/A	N/A	N/A
Other metals, eg. gutter, downpipes, etc	1.5 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Nil to landfill
Windows / doors	2.0 m <sup>3</sup>		N/A	Excess to recycling - BRANDOWN	Nil to landfill

# CONSTRUCTION

## Section 2: Details of Waste Management during Construction

MATERIALS ON-SITE			DESTINATION		
			Reuse and Recycling		Disposal
Type of Materials	Estimated		ON-SITE	OFF-SITE	
	Vol. (m <sup>3</sup> )	wt. (t)	proposed reuse or on-site recycling method	contractor & recycling outlet	contractor and landfill site
Brick	0.2 m <sup>3</sup>		NIL	N/A	N/A
Concrete	0.5 m <sup>3</sup>		Re-use where needed.	Excess sent for recycling - BRANDOWN	Nil to landfill
Excavation material	1.0 m <sup>3</sup>		Re-use where needed, grade or fill existing levels	Surplus, to local tip	Nil to landfill
Metal sheeting – roof & wall cladding	0.5 m <sup>3</sup>		NIL	Surplus to be returned to supplier or sent for recycling - BRANDOWN	Trimming & formwork to landfill - PACIFIC WASTE
Timber	0.5 m <sup>3</sup>		Re-use where needed.	Surplus to be returned to supplier or sent for recycling - BRANDOWN	Trimming & formwork to landfill - PACIFIC WASTE
Plasterboard	0.5 m <sup>3</sup>		NIL	Surplus to be returned to supplier / recycling – JARMAX Pty Ltd or BORAL RECYCLING	Nil to landfill
Ceramic tiles	0.3 m <sup>3</sup>		NIL	Excess to recycling - BRANDOWN	Trimming to landfill - PACIFIC WASTE
Other metals, eg. gutter, downpipes, etc	0.3 m <sup>3</sup>		NIL	Excess to recycling - BRANDOWN	Trimming to landfill - PACIFIC WASTE

Construction and demolition waste is to be segregated into separate streams (and stored in hoppers). The hoppers shall be stacked away from waste streams to ensure easy access by recycling companies, builders and subcontractors.

## Section 3: Ongoing Management of Waste

TYPE OF WASTE TO BE GENERATED	EXPECTED VOL. PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
<b>Eg. food waste, glass, paper, metal, off-cuts, etc.</b>	<b>Liters or m<sup>3</sup></b>	<b>Eg. waste storage and recycling area, garbage chute, on-site composting compaction equipment</b>	<b>Recycling / disposal / contractor</b>
Food waste / Non-recyclable waste		On site composting where possible, otherwise waste shall be disposed of (storage bins to be stored external of building).	<u>Disposal:</u> Collected by council service
Garden waste		On site composting where possible, otherwise waste shall collected by council for recycling (storage bins to be stored external of building).	<u>Recycling:</u> Collected by council service
Paper / metal /glass		Waste for recycling to be stored in collection bins (storage bins to be stored external of building).	<u>Recycling:</u> Collected by council service