

# **RAWSON HOMES P/L**

## WASTE MANAGEMENT PLAN

#### **Outline of Proposal**

Site Address: Lot 9 (No.19) Bubalo Street Warriewood

Applicant's Name and Address: Rawson Homes Pty Ltd Unit 34/11-21 Underwood Road Homebush 2140

#### Buildings and other structures currently on-site:

#### Nil

#### Brief description of proposal:

- 1. Excavate site (by Rawson Homes)
- 2. Construct a two storey Residence (by Rawson Homes)

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

Signature of Applicant: Melissa Tallis...... Dat

Date:.....27 February 2020



## STAGE ONE : – DEMOLITION PHASE (Please Note- No Demolition required)

DESTINATION						
		Reuse and	Disposal Specify contractor and landfill site			
Estimated		On-Site Specify proposed reuse or on-site recycling methods		Off-Site Specify contractor and recycling outlet		
	Wt (t)					
Nil						
Nil						
Nil						
Nil						
Nil						
Nil						
Nil						
Nil						
Nil						
Nil						
	Vol (m <sup>3</sup> )       Nil       Nil	Vol (m <sup>3</sup> )     Wt (t)       Nil	Reuse and     Estimated   On-Site Specify proposed reuse or on-site recycling methods     Vol (m³)   Wt (t)     Nil	Reuse and Recycling   Estimated On-Site Specify proposed reuse or on-site recycling methods Off-Site Specify contractor and recycling outlet   Vol (m <sup>3</sup> ) Wt (t) Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: Contractor and recycling outlet   Nil Image: Contractor and recycling outlet Image: Contractor and recycling outlet Image: C		



### **STAGE TWO : - CONSTRUCTION PHASE**

	DESTINATION					
MATERIALS ON-SITE Type of Materials	Estimated		Reuse and Recycling		Disposal	
			On-Site Specify proposed reuse or on-site recycling methods	Off-Site Specify contractor and recycling outlet	Specify contractor and landfill site	
	Vol (m <sup>3</sup> )	Wt (t)				
Excavation Material	5-10 m <sup>3</sup>		Re – use excess spoil as fill	Re – use excess spoil as fill on other sites	Sent by Excavation Contractor to Landfill site	
Green Waste	.5			mulched – used on other sites		
Bricks	.7				Sent by Macleans to Brandown Recycling Centre	
Concrete	.3				Sent by Macleans to Brandown Recycling Centre	
Timbers	1.5				Collected by CSR – Gyprock and recycled	
Plasterboard	1.5				Sent by Macleans to Brandown Recycling Centre	
Tiles	0.25				Sent by Macleans to Brandown Recycling Centre	
Pavers	.2					
Metals	Nil					
Asbestos	Nil					
Plastic wrapping	0.2		Reused on –site as covers			

# How will waste be stored onsite for reuse and recycling? How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

Waste to be stored temporarily onsite in separate piles, and taken away by relevant contractor to pre selected land fillsite or recycling centre. Schedule of disposing of waste / recycled matter to be co-ordinated as to maximise recycled use of waste and to keep cost of disposal to a minimum.



Site supervisor to manage and maximise use of waste generated by construction phase. Includes liasing and scheduling with subcontractors as to ensure minimal waste creation, ongoing checks by supervisor, follow up training and educating sub contractors of waste requirements.

### **STAGE THREE : - DESIGN OF FACILITIES**

TYPE OF WASTE TO BE GENERATED	EXPECTED VOL. PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Household recyclables (bottles, cans,paper etc )	20-30 litres per unit	Stored in appropriate recycled bins supplied by council awaiting collection	Council recycling service ( weekly )
Garden/green waste	10-30 litres per unit	Stored in appropriate recycled bins supplied by council awaiting collection	Council recycling service ( weekly )
Other waste	30 litres per unit	Stored in mobile garbage bins awaiting collection	To land fill by council (weekly)

Describe how you intend to ensure ongoing management of waste on-site (e.g. lease conditions, caretaker/manager on-site)

1. The garbage and recycling bins in the rear courtyards will be clearly marked and labelled to encourage source separation of materials.

2. The green keeper will manage the garden waste by placing all clippings in appropriate compost bins if not applicable to place waste in recycling bins provided by local government authority.

3. Residence owners or tenants will arrange their own garbage, recycling and composting arrangements using facilities provided by local government authorities.