

## **RAWSON HOMES P/L**

## **WASTE MANAGEMENT PLAN**

### **Outline of Proposal**

Site Address: Lot 30, No. 4 Inkerman Rd, Emu Heights NSW 2750

Applicant's Name and Address: Rawson Homes Pty Ltd

PO Box 3099, Rhodes NSW 2138

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

Nil

## Brief description of proposal:

- 1. Excavate site (by Rawson Homes)
- 2. Construct a Dual Occupancy double storey Residence (by Rawson Homes)

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

Signature of Applicant: M.Nortje Date: 20 October 2021



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

	DESTINATION						
MATERIALS ON-SITE	Estimated		Reuse and	Disposal			
Type of Materials			On-Site Specify proposed reuse or on-site recycling methods	Off-Site Specify contractor and recycling outlet	Specify contractor and landfill site		
	Vol (m³)	Wt (t)					
Excavation Material	Nil						
Green Waste							
Bricks	Nil						
Concrete	Nil						
Timbers	Nil						
Plasterboard	Nil						
Tiles	Nil						
Pavers	Nil						
Metals	Nil						
Asbestos	Nil						
Special Note: Owners Demolition							
Contractor to test for Asbestos, If found							
Asbestos Removal procedures and							
Waste disposal to be used							
Plastic wrapping	Nil						



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

	DESTINATION						
MATERIALS ON-SITE	Estimated		Reuse ar	Disposal			
Type of Materials			On-Site Specify proposed reuse or on-site recycling methods	Off-Site Specify contractor and recycling outlet	Specify contractor and landfill site		
	Vol (m³)	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	Stored in appropriate recycled bins	Council recycling service
	unit	supplied by council awaiting	( weekly )
		collection	
Garden/green waste	10-30 litres per	Stored in appropriate recycled bins	Council recycling service
	unit	supplied by council awaiting	( weekly )
		collection	
Other waste	30 litres per unit	Stored in mobile garbage bins	To land fill by council
		awaiting collection	(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.