


Site Waste Minimisation and Management Plan

Application and Project Details (All development)	
Applicants Details	
Application No.	
Name	Eagle Homes – A Division of Ultra-Modern Developments Pty Ltd
Address	7-9 Norfolk Street, Liverpool NSW 2170
Phone numbers	(02) 9822 4755
Email	da5@eaglehomes.com.au
Project Details	
Address of development	Lot 20, No. 6 Assisi Close CRANEBROOK NSW 2749
Existing buildings and other structures currently in the site	Vacant Land
Description of proposed development	Construction of 2 storey Semi-detached dual occupancy including strata subdivision
Name	Theresa Jade On Behalf of Eagle Homes
Signature	
Date	18.08.2017

Construction (All Types of Development)

Address of Development: Lot 20, No. 6 Assisi Close CRANEBROOK NSW 2749

	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m ³) or Weight (t)	Estimate Volume (m ³) or Weight (t)	Estimate Volume (m ³) or Weight (t)	Specify method of on-site reuse, contractor and recycling outlet and/or waste depot to be used
Excavation material	Reuse for filling where necessary 100%			
Timber (Specify)	50% reused on site & 50% recycled skip bin provided			
Concrete	50% reused for Landscaping & 50% recycled bin provided			
Bricks	50% reused on site & 50% recycled bin provided			
Tiles	100% of broken tiles to be recycled bin provided			
Metal (Specify)	Recycled, taken to the nearest depot contractor			
Glass	Recycled taken to the recycling contractors			
Plasterboard (offcuts)	Reused on site waste recycled			
Fixtures and fittings	Ordering the right quantities, there should be no waste			
Floor coverings	Ordering the right quantities, waste recycled			
Packaging (used pallets, pallet wrap)	Sent back for reuse			
Garden organics	Bins provided			
Container (cans, plastic, glass)	Taken to the nearest recyclers			
Paper/cardboard	Recycled			
Residual waste	Waste bin will be provided			
Hazardous/special waste (specify)	None			

Ongoing Operation (Residential, Multi Unit, Commercial, Mixed Use and Industrial)

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Show the total volume of waste expected to be generated by the development and the associated waste storage requirements.

	RECYCLABLES		COMPOSTABLES	RESIDUAL WASTE*	OTHER
	Paper/ cardboard	Metals/ plastics/glass			
Amount generated (L per unit per day)	NORMAL	HOUSEHOLD			
	1KG	2KG		5KG	
Amount generated (L per development per week)					
	7-10kg	14-20kg		20-50kg	
Any reduction due to compacting equipment					
	N/A	N/A		N/A	
Frequency of collections (per week)					
	1	1		1	
Number and size of storage bins required					
	1	1		1	
	Normal Size	Normal Size		Normal size	
Floor area required for storage bins (m²)					
	1m	1m		1m	
Floor area required for manoeuvrability (m²)					
	1m	1m		1m	
Height required for manoeuvrability (m²)					
	3m	3m		3m	

*Current "non-recyclables" waste generation rates typically include food waste that might be further separated for composting.

Construction Design (All Types of Developments)

Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development:

Materials

- Purchasing Policy – ordering the right quantities of materials & pre-fabrication of materials where possible
- Reusing formwork
- Minimising site disturbance, limiting unnecessary excavation
- Careful source separation of offcuts to facilitate re-use, resale or recycling
- Co-ordination / sequencing of various trades

Lifecycle

- Avoid waste generation
- Use of bins provided where necessary for recycling
- Reuse any materials on-site

Detail the arrangements that would be appropriate for the ongoing use of the waste facilities as provided in the development. Identify each stage of waste transfer between residents' units/commercial tenancies and loading into the collection vehicle, detailing the responsibility for and location and frequency of, transfer and collection.

*Staff working on the site to be trained about waste management requirement, ongoing checks by the site supervisor to make sure separate areas set aside for sorted wastes, clear signage for waste areas etc.

Plans and Drawings (All Development)

The following checklists are designed to help ensure SWMMPs are accompanied by sufficient information to allow assessment of the application.

Drawings are to be submitted to scale, clearly indicating the location of and provisions for the storage and collection of waste and recyclables during:

- Demolition
- Construction
- Ongoing operation

DEMOLITION

Do the site plans detail/indicate:

	Tick Yes
Size and location(s) of waste storage area(s)	-
Access for waste collection vehicles	
Areas to be excavated	
Types and numbers of storage bins likely to be required	
Signage required to facilitate correct use of storage facilities	

CONSTRUCTION

Do the site plans detail/indicate: \

	Tick yes
Size and location(s) of waste storage area(s)	✓
Access for waste collection vehicles	✓
Areas to be excavated	✓
Types and numbers of storage bins likely to be required	✓
Signage required to facilitate correct use of storage facilities	✓

On-Going Operational Phases of The Development

Do the site plans detail/indicate:

	Tick Yes
Space	
Size and location(s) of waste storage areas	✓
Recycling bins placed next to residual waste bins	✓
Space provided for access to and the manoeuvring of bins/equipment	✓
Any additional facilities	-
Access	
Access route(s) to deposit waste in storage room/area	✓
Access route(s) to collect waste from storage room/area	✓
Bin carting grade	✓
Location of final collection point	✓
Clearance, geometric design and strength of internal access driveways and roads	✓
Direction of traffic flow for internal access driveways and roads	✓
Amenity	
Aesthetic design of waste storage areas	-
Signage – type and location	-
Construction details of storage rooms/areas (including floor, walls, doors, ceiling design, sewer connection, lighting, ventilation, security, wash down provisions etc)	-