

Waste Management Plan Proposed New Residence DA Application

2 Tourmaline Street Narrabeen



Submitted to
Broadline Consulting
On Behalf of Tony and Alison Nicol

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Prepared by

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DESIGN

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Waste Management Plan

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Issue	Date	Description	By	Reviewed By
A	19.07.2021	Waste Management Plan	MD	VA

WASTE MANAGEMENT PLAN

DEMOLITION AND CONSTRUCTION

Outline of Proposal					
Site Address		2 Tourmaline Street Narrabeen			
Lot No.	B	Section	----	Deposited Plan	377414
Name of Applicant		Micris Design			
Contact Person		Michael Di Ramio			
Address of Applicant		361 Stoney Creek Road,			
		Kingsgrove, NSW 2208			
Phone	(02) 8040 3048				
Mobile	0423 592 278	Email	michael@micrisdesign.com.au		
Existing buildings on site					
Vacant land, demolition undertaken previously					
Description of Proposal					
Construction of a new residential dwelling with curved metal roof, ground floor garage, dwelling to have masonry and glass external walls, concrete slabs and simple landscaping features.					

This Waste Management Plan (WMP) has been developed based on industry Waste Minimisation and Management Guidelines and details the environmental protection measures to be employed in relation to waste disposal during the demolition and construction phase of this project, including the ongoing use of the premises.

The WMP identifies potential adverse environmental effects, and documents appropriate environmental protection measures to minimise the environmental impact of waste handling and disposal.

Section 1 DEMOLITION

Materials on-site		Destination		
		Re-use and Recycling		Disposal
Material	Estimated Quantity (m ² or m ³)	ON SITE (Proposed reuse or on-site recycling)	OFF SITE (Recycling outlet)	OFF SITE (Landfill site)
Excavated Material	N/A	N/A	N/A	Nil
Green Waste	N/A	N/A	N/A	N/A
Bricks	N/A	N/A	N/A	N/A
Concrete	N/A	N/A	N/A	N/A
Roof Tiles	N/A	N/A	N/A	N/A
Plasterboard Internal	N/A	N/A	N/A	N/A
Timber Framing Type - Hardwood - Origan - etc	N/A	N/A	N/A	N/A
Moulded Timber Type/items - Hardwood - Origan - Pine - Floor boards - etc	N/A	N/A	N/A	N/A

Section 1 DEMOLITION - CONTINUE

Materials on-site		Destination		
Material	Estimated Quantity (m ² or m ³)	Re-use and Recycling		Disposal
		ON SITE (Proposed reuse or on-site recycling)	OFF SITE (Recycling outlet)	OFF SITE (Landfill site)
Fixtures & fittings	N/A	N/A	N/A	N/A
Timber Doors	N/A	N/A	N/A	N/A
Windows Type - Aluminium sliding doors - Timber	N/A	N/A	N/A	N/A
Metals Type/items - Hot water tank - Pipes - Gutters - Corrugated sheets - Galvanised steel - Door fittings - etc.	N/A	N/A	N/A	N/A

Section 1 DEMOLITION - *CONTINUE*

Materials on-site		Destination		
		Re-use and Recycling		Disposal
Material	Estimated Quantity (m ² or m ³)	ON SITE (Proposed reuse or on-site recycling)	OFF SITE (Recycling outlet)	OFF SITE (Landfill site)
Others – <i>Kitchen cupboards</i> <i>Tiles</i> <i>Electrical</i> <i>Kitchen appliances</i> <i>Etc.</i>	N/A	N/A	N/A	N/A

Section 2	CONSTRUCTION
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Materials on-site		Destination		
		Re-use and Recycling		Disposal
Material	Estimated Quantity (m ² or m ³)	ON SITE (Proposed reuse or on-site recycling)	OFF SITE (Recycling outlet)	OFF SITE (Landfill site)
Excavated Material	Nil	Covered in Section 1 as part of Demolition	N/A	N/A
Green Waste	Nil	Covered in Section 1 as part of Demolition	N/A	N/A
Bricks & blocks	1 m ³	Minimal Waste	Any excess brick & blocks Kimbriki Resource Recovery Centre for recycling.	N/A
Concrete	0.5 m ³	Minimal Waste	Any excess concrete to Benedict (Belrose) for recycling.	Nil
Timber – Type - Hardwood - Origan - Pine - Particle Board	1 m ³	Sell excess on site Re-used on site for non- structural / temp uses	Remaining to be transferred to Kimbriki Resource Recovery Centre for recycling.	Nil
Plasterboard	0.5 m ³	Break up and use in Landscaping.	Remainder to Kimbriki Resource Recovery Centre for recycling.	Nil
Metals – Type/items - Copper Pipes - Gutters - Aluminium	0.25 m ³	Minimal Waste	Any excess to be transferred to Kimbriki Resource Recovery Centre.	Nil

Section 2 CONSTRUCTION - CONTINUE				
Tiles	0.5 m ³	Minimal Waste	Any excess Kimbriki Resource Recovery Centre for recycling.	Nil
Paint	0.1 m ³	Retain small quantity on site for repairs / defects rectification	Nil	All remaining paint to Kimbriki Resource Recovery Centre.
Pavers	0.25 m ³	Minimal Waste	Any excess to Kimbriki Resource Recovery Centre for recycling.	Nil
Others – <i>Cardboards</i> <i>Plastic</i>	1 m ³ 1 m ³	Reuse for temp covers	All Cardboards to St. Peters- VISY Recycling	Plastic to Rockdale - WSN Environmental Solutions

Section 3 USE OF PREMISES

Type of waste to be generated	Expected volume per week	Proposed on-site storage and treatment facilities	Destination
General waste <i>General waste</i> <i>Food Scrap</i> <i>Plastic bags and wraps</i>	120 Litres	Stored in Council supplied bin within the site Red Lid Bin	Council collection service (weekly)
Recyclable waste <i>Glass Bottles</i> <i>Aluminium Cans</i> <i>Plastic Bottles</i>	240 Litres	Stored in Council supplied bin within the site Yellow Lid Bin	Council collection service (fortnightly)
Recyclable waste <i>Paper / cardboard</i>	240 Litres	Stored in Council supplied bin within the site Blue Lid Bin	Council collection service (fortnightly)
Garden waste	240 Litres	Stored in Council supplied bin within the site Green Lid Bin	Council collection service (fortnightly)

Section 4 ON GOING MANAGEMENT

The following is a description of the ongoing minimisation and management of waste on site:

1. Garbage, recycling and garden organics bins are provided;
2. Recycling policies are specified by Council and the recycling contractor;
3. Garbage and recycling bin storage space is provided within the garage;
4. The owner / tenant (if applicable) will be responsible for ensuring bins are placed on Council kerb side for collection and returned to storage area.
5. Colour coded garbage, recycling and garden organics bins are used to ensure appropriate use;
6. The owner / tenant (if applicable) will ensure the storage area is kept clean, tidy and hygienic at all times.