

# WASTE MANAGEMENT PLAN

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## DEMOLITION, CONSTRUCTION AND USE OF PREMISES

### Out line of Proposal

SITE ADDRESS: 1 Garner Street, St. Marys, NSW

APPLICANT'S NAME AND ADDRESS: Baini Design/1B Villiers St, Parramatta, NSW, 2150

PHONE: 91888250

BUILDINGS AND OTHER STRUCTURES CURRENTLY ON THE SITE: Residential Flat Building – Under Affordable Housing

BRIEF DESCRIPTION OF PROPOSAL: Addition of a Fifth Storey to 4 storey Residential units, and basement parking.

The details provided on this form are the intentions of managing waste relating to this project.

Date:

20/07/18

## SECTION ONE – DEMOLITION

### Demolition Stage 1

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m <sup>3</sup> ) or Area (m <sup>2</sup> )	ON-SITE Specify proposed reuse or on-site recycling methods.	OFF-SITE Specify contractor and recycling outlet.	Specify contractor and landfill site.
Excavation Material	400m <sup>3</sup>	Keep and re-use some topsoil for landscaping, planterbed & back fill. Store on-site. Use some behind retaining walls etc.	Nonabel Excavations and Demolitions.	Nil
Green Waste	TBA	Separated. some chipped and stored on-site for re-use on landscaping	Remainder to Australian Native Landscapes P/L Badgerys Creek	Nil
Bricks/blocks	15m <sup>3</sup>	Clean & sell exist. Face brick. Re-use on site in new works where possible. Remainder to Boral recycling.	Nil	Nil
Concrete	25m <sup>2</sup>	Crush for temp driveway	Nil	Nil
Timber – Hardwood/pine	40m <sup>2</sup>	Re-use for formwork and studwork. Chip for landscaping,	Nil	Nil
Plasterboard	90m <sup>2</sup>	Break-up and remove from site	Nil	Nil
Metals – Zinc-alum	0m <sup>2</sup>		To Metal Recyclers	Nil
Tiles and door fitting (incl. roof tile)	0m <sup>2</sup>	Nil	To Brandown Recycling Facilities	Nil
Kitchen cupboard, sink & stove	-	Nil	To Brandown Recycling Facilities	Nil
Bathtub vanity and closet pan	-	Nil	To Brandown Recycling Facilities	Nil
Asbestos	TBA	Nil	To Kari and Ghossayn Land Fill By Approved Waste Contractor	Nil

## SECTION TWO – CONSTRUCTION AND USE

### Construction - Stage 2(a)

Materials On-Site		DESTINATION		
		RE-USE AND RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m <sup>3</sup> ) or Area (m <sup>2</sup> )	ON-SITE Specify proposed reuse or on-site recycling methods.	OFF-SITE Specify contractor and recycling outlet.	Specify contractor and landfill site.
Excavation Material		Covered in Stage 1 part of demolition		
Green Waste		Covered in Stage 1 part of demolition		
Bricks	5m <sup>3</sup>	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil
Concrete	3m <sup>3</sup>	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil
Timber – Oregon Pine Timber pallets Particle board finishes	4m <sup>3</sup>	Chip for landscaping, Return pallets	Return full lengths to supplier, Remainder to approved landscaping supplies for chipping, return pallets to supplier	Nil
Plasterboard	2m <sup>3</sup>	Break-up and use in landscaping	Remainder to Boral Recycling 3 Thackery St Camellia 2142	Nil
Metals – Copper Aluminum	1m <sup>3</sup>	Nil	To SellandParker Metal Recyclers for re-use	
Other – Electrical fittings Reject trade-ins PVC Plastic	2m <sup>3</sup>	Nil		To Collex Recycling Waste Contractors

Note: Details of site area to be used for on-site separation, treatment and storage (including weather protection) shown on the site management.

## Design of Facilities – Stage 2(b)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPOSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, off cuts etc.	Litre or m <sup>3</sup>	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	Recycling Disposal Specify Contractor
<p>A. Recyclables:-</p> <p>1. Home paper and cardboard waste.</p> <p>2. Glass, aluminum and plastic (bottles).</p> <p>B. Non-recyclables:-</p> <p>1. Foodscrap etc.</p> <p>2. Other plastics (eg wrapping).</p> <p>3. Unrecyclable waste.</p>	<p>120 Litres Each unit</p> <p>120 Litres Each unit</p>	<p>A. 240 Litre Recycle storage bins for paper, cardboard, glass, plastic and aluminum. 1 recycle bin per three units.</p> <p>B. 240 Litre Storage bin per two unit, plus 1 bin per every 10 units</p>	<p>Paper/cupboard to recyclers Glass/aluminum &amp; plastic to collected by council appointed contractor</p> <p>To be collected by Council appointed contractors</p>
<p>C. Green lid Garden:-</p> <p>1. Garden waste from common areas.</p>		C. 240 Litre Storage bin per common area	To be collected by Council appointed contractors

## On-going Management – Stage 2(c)

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

1. The Strata Management will prepare an Environmental Management System addressing home waste and recycling. This will include expectations and achievable objects for sorting and separating waste. Also a regular waste audit.
2. An information kit for tenants followed up every 12 months.
3. To be maintained and sorted by owner/tenant