WASTE MANAGEMENT PLAN – (revised)

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

The applicable sections of this table must be completed and submitted with your Application.

Completing this table will assist you in identifying the type of waste that will be generated and in advising Council now you intend to reuse, recycle or dispose of the waste.

The information provided on the form (and on your plans) will be assessed against the objectives of the DCP.

If space is insufficient in the table, please provide attachments.

Out line of Proposal				
	enancy L05/6 Glenmore Park Shopping Centre (1-11 Town Terrace)			
Applicant's name and address:	Melissa Lattouf. 5 Davies St, North Parramatta			
Phone: 0400 207 908				
Buildings and other structures curre	ntly on the site: <u>Empty Tenancy under construction</u>			
Brief Description of Proposal:	Prposed new dine in and take away restaurant to have 120 seats with liquor license.			
The details provided on this form an	e the intentions of managing waste relating to this project.			
Signature of Applicant:	Date: 10/07/2017			

SECTION ONE - DEMOLITION

This is the stage with the greatest potential for waste minimisation, particularly in Sydney where there are high levels of development, relatively high tipping charges and where alternative quarry materials are located on the outskirts.

Applicants should consider if it is possible to re-use existing buildings, or parts thereof, for the proposed use.

With careful on-site sorting and storage and by staging work programs, it is possible ro re-use many materials, either on-site or off. Instead of simply pulling down a building, waste management encourages the practice of recycling on site. This could require a number of colour-coded or clearly labled bins on-site rather than one size fits all.

- Location of on-site storage space for materials (for re-use) and containers for recycling and disposal.
- Vehicle access to the site and to storage and container areas.

Continued Over Page

Demolition Stage 1 (NOT APPLICABLE)

Materials On-Site		DESTINATION			
		RE-USE AND	DISPOSAL		
Type of Material	Estimated Volume (m³) or Area (m²)	 ON-SITE Specify proposed reuse or on-site recycling methods. 	Specify contractor and recycling outlet.	 Specify contractor and landfill site. 	
Excavation Material	Nil	Keep and re-use topsoil for landscaping. Store on-site. Use some behind retaining walls etc.	Art Excavations and Demolitions. P.O Box M37 Bankstown NSW 2200	Nil	
Green Waste	Nil	Separated. some chipped and stored on-site for reuse on landscaping	Remainder to Australian Native Landscapes P/L Badgerys Creek	Nil	
Bricks	Nil	Clean and re-use lime mortar bricks for fill	Concrete mortar bricks to Brandown Crushing and Recycling Company	Nil	
Concrete	Nil	Crush concrete for temporary driveway	Concrete to Brandown crushing and Recycling Company	Nil	
Timber – Hardwood/pine	Nil	Re-use for formwork and studwork. Chip reminder for use in landscaping.	To stockpile at Barndown transfer station, by approved Waste Contractor	Nil	
Plasterboard Cladding	Nil	Break-up and remove from site	To Brandown Recycling Facilities	Nil	
Metals – Zinc- alum	Nil	Nil	To Sellandparker Metal Recyclers	Nil	
Tiles and door fitting (incl. roof tile)	Nil	Broken tiles for fill on-site sale of door fittings	Remainder to Brandown Recycling facilities	Nil	
Kitchen cupboard, sink & stove	Nil	Nil	To Brandown Recycling Facilities	Nil	
Bathtub vanity and closet pan	Nil	Nil	To Brandown Recycling Facilities	Nil	
Asbestos	Nil	Nil	To Kari and Ghossayn Land Fill By Approved Waste Contractor	Nil	

Note: Details of site area to be used for on-site separation, treatment and storage (including weather protection) should be provided on the plan drawings accompanying your application.

SECTION TWO - CONSTRUCTION AND USE

Section 2(a) – Potential for Waste Minimisation during Construction Stage

The following measures should be considered when looking to save resources and minimise waste at the construction stage.

- Purchasing Policy considering measures such as ordering the right quantities of materials and prefabrication of materials where possible;
- Reusing formwork:
- Minimising site disturbance, limiting unnecessary excavation:
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling; and
- Co-ordination/sequencing of various trades.

The following details should be shown on your plans.

- Location of temporary storage space within unit;
- Location of Waste Storage and recycling Area(s), per dwelling unit or located communally on-site. In the latter case this could be a Garbage and Recycling room;
- Details of design for Waste Storage and Recycling Area(s) or Garbage and Recycling Room(s) and any conveyance of volume reduction equipment; and
- Location of communal composting area.

Section 2(b) - Design Of Facilities

The following details should be shown on your plans:

- Location of Waste Storage and Recycling Area(s) per unit or located communally on-site;
- Details of design of Waste Storage and Recycling Area(s);
- Where appropriate, design details of Garbage and Recycling Room(s):
- Access for vehicles.

Every building shall be provided with a Waste Storage and recycling Area which is flexible in size and layout to cater for future changes in use. The size is to be calculated on the basis of waste generation rates and proposed bin sizes.

Section 2(c) - On-going Management

This section will enable you to describe how you intend to ensure on-going management of waste on-site (e.g. lease conditions, care-taker/manager on-site).

Construction - Stage 2(a) (Small amount of Construction waste for shop fitting and will be disposed of by relevant contractor)

Materials On-Site		DESTINATION			
		RE-USE AND	RE-USE AND RECYCLING		
Type of Material	Estimated Volume (m³) or Area (m²)	 ON-SITE Specify proposed reuse or on-site recycling methods. 	Specify contractor and recycling outlet.	Specify contractor and landfill site.	
Excavation Material	Nil	Covered in sectional as part of demolition			
Green Waste	Nil	Covered in sectional as part of demolition			
Bricks	1m ²	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil	
Concrete	Nil	Use for fill behind retaining walls	Remainder to Brandown Crushing and Recycling Company	Nil	
Timber –Oregon Pine Timber pallets Particle board finishes	20m²	Chip for landscaping sell some on-site for firewood	Remainder to approved landscaping supplies of chipping and composting	Nil	
Plasterboard	10m²	Break-up and use in landscaping	Remainder to Boral Recycling 3 Thackery St Camellia 2142	Nil	
Metals – Copper Aluminum	5m ²	Nil	To SellandParker Metal Recyclers for re-use		
Other – Electrical fittings Reject trade-ins PVC Plastic	1m²	Nil		To Collex Recycling Waste Contractors	

Note: Details of site area to be used for on-site separation, treatment and storage (including weather protection) should be provided on the plan drawings accompanying your application.

Design of Facilities – Stage 2(b)

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUME PER WEEK	PROPSED ON-SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Please specify. For example: glass, paper, food waste, off cuts etc.	240 Liter	For example: Waste storage & recycling area Garbage chute On-site composting Compaction equipment	RecyclingDisposalSpecifyContractor
A.Recyclables:- 1.Home paper and cardboard waste. 2.Glass, aluminum and plastic (bottles).	240 Liters 240 Liters	A. 240 Liter Recycle storage bins for paper, cardboard, glass, plastic and aluminum. (2 Bins)	Paper/cupboard to recyclers Glass/aluminum & plastic to collected by council or contractor
B.Non-recycables:- 1.Foodscraps etc. 2.Other plastics (eg wrapping).	160 Liters 160 Liters	B. 240 liter Storage bins (2 Bins)	To be collected by Council or contractor
3.Unrecycabel waste. C. Compost Bins	160 Liters 25 Liters	C. 25 Liters	Compost bins at rear for food and vegetable scraps used on herb gardens and donated to local gardens

Note: On collection day, all bins will be placed (from basement storage) at front of loading bay for Council contractor to pick up.

Note: Details of on-site waste management facilities should be provided on the plan drawings accompanying your application.

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).

Food Scraps

Food scraps will be generated from both the food preparation process and the food consumption process. At the food preparation stage, there will be a 50l bin in the kitchen. All food scraps from the preparation of food will be stored in this bin. When this bin fills, this garbage will be disposed of in the garbage area provided outside of the premises. Food scraps generated from the consumption of food, i.e. 'leftovers', initially will be collected by a service trolley and the food wastes will be disposed of in a 100L bin stored another allocated waste bin. Once this bin fills the waste will be transferred to the garbage bins stored in the garbage area provided outside of the premises. Then Glenmore Park Shopping Centre will be responsible for the main removable of their waste bins.

Recycling

All cardboard Boxes will be placed in the recycling bin. All empty plastic and glass bottles will be placed in the recycling bin.