

WASTE MANAGEMENT PLAN

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

Site Address:

21 Taylor Street, Lakemba, NSW 2195

Mr Sharif Bhuiyan and Mrs Farjana Bhuiyan

Owner's name and address:

Mr Sharif Bhuiyan and Mrs Farjana Bhuiyan

21 Taylor Street, Lakemba, NSW 2195

Proposed Project-Application for Erection of a Secondary Dwelling (Granny flat).

June 2018



PARSHI ArchiDesign and Construction.

Planning and Architecture Research for Sustainable Housing Integrity (PARSHI)

Office Address

Office 13, 281-287 Beamish St, Campsie, NSW 2194

Contact: Mob: 0425834401, ph 02 80331960

www.parshi.com.au, Email: Info@parshi.com.au

Buildings and other structures currently on the site:

The subject site ('the site') is known as Lot 1, DP 124857, and 21 Taylor Street, Lakemba, NSW 2195. The site covers an area of approximately 485.2 square metres.

This application seeks approval for erection a granny flat. Proposed development

Feature	Number
Total Site Area	485.2 sqm
Existing Floor Area	151.1 sqm
storey	1
Building Heights	1 Storey
Proposed Granny flat	60 sqm
Total Floor Area	151.1 sqm

Description of Proposal:

- ☐ Erection a secondary dwelling for:
 - Create two bed rooms, toilet, Laundry, Lounge Room and Kitchen.

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

SECTION 1 - DEMOLITION

Demolition Stage One – Table of Demolition Disposal, Re-Use & Recycling

Not applicable of this site.

SECTION 2 – CONSTRUCTION AND USE
Construction Stage Two – Table of Disposal, Re-Use & Recycling

MATERIALS ON-SITE		DESTINATION		
		REUSE & RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m3) or Area (m2) or weight (t)	ON-SITE Specify how materials will be reused or recycled on-site.	OFF-SITE Specify the contractor and recycling outlet.	Specify the contractor and landfill site.
Excavation Material	5 m ³	Upon selection of the successful contractor the re-use of excavated material can be assessed more accurately. Where possible material will be stockpiled for re-use. However the majority of the material will need to be removed to an approved recycling/land fill site.		To be decided
Green Waste	N/A	N/A	N/A	N/A
Bricks	4 m ³	External walls are masonry construction. Any broken bricks or blocks and other waste will be stockpiled for collection by a waste disposal contractor.	To be decided	Nil
Tiles	Nil. Zinc metal roofing.	N/A		
Concrete	2 m ³	Waste will be stockpiled for collection by a recycler.	To be decided	Nil
Timber- Pine	2 m ³	All existing timber will be collected for sorting and reselling.	To be decided	Nil
Plasterboard	1 m ³	All unused plasterboard will be stockpiled on site to be collected by recycler.	To be decided	Nil
Metals- Copper, Steel, Aluminium	1 m ³	All unused metal off cuts will be stockpiled on site to be collected by waste disposal contractor.	To be decided	Nil.
Other Waste eg ceramic tiles, paints, plastics, PVC tubing, cardboard.	12t	All unused miscellaneous wastes will be stockpiled on site to be collected by waste disposal contractor.	Nil.	

SECTION 3 DESIGN OF FACILITIES & ON-GOING MANAGEMENT

a) Reuse of Existing Buildings

It is possible to have any re-use of existing buildings on the site as the footprint of the development exceeds the existing buildings and there is a substantial need for common open space and landscaped areas on the site.

b) Separation & Storage of Waste

It is proposed that waste will initially be separated. The sorted wastes will then be separated on site into separate bins (colour coded if necessary) for loose items or piles for bricks and concrete. Non-recyclable wastes will be separated from recyclable wastes at this time. Excavation (its not generate too much) material will be separated into stockpiles to keep it clean for re-use. And it is also use to fill up this site.

c) Demolition Program Not Applicable

d) Location of Waste Storage

Waste storage bins will be located at Eastern side of the site and having vehicle access from Taylor Street to the site. The collection vehicle will collect waste from the site. The areas for storage will be approximately 3m by 4m =12 sqm in area.

e) Erosion and Sedimentation Control

At the demolition stage there will be careful design of erosion and sedimentation catchments to ensure that any demolition or waste storage areas do not result in waste products washing or blowing onto adjacent sites or the street. Stockpiles and bins will be covered, if necessary, and stormwater run-off managed to minimise erosion and sedimentation.

EXCAVATION AND ONGOING MANAGEMENT

a) Separation & Storage of Waste

It is proposed that waste will initially be separated in close proximity to the proposed buildings that will be constructed. The sorted wastes will then be separated on site into separate bins / skips (colour coded if necessary) for loose items or piles for bricks and concrete. Non-recyclable wastes will be separated from recyclable wastes at this time. Excavation material will be separated into stockpiles to keep it clean for re-use.

b) Construction Program

The construction firm has not yet been selected and therefore not possible to specify the management operations. It is considered appropriate that this issue can be addressed by appropriate conditions of development consent.