

# WASTE MANAGEMENT PLAN

APPLICANT DETAILS	
Application No.	
Name	Ahsan Qureshi
Address	Suite 107/ LVL 1, 53-59 Great Buckingham, Redfern NSW 2016, Australia
Phone number(s)	
Email	
PROJECT DETAILS	
Address of development	Lot 236 at 22 Medinah Avenue, Luddenham, NSW 2745
Existing buildings and other structures currently on the site	Vacant
Description of proposed development	Proposed Two Storey House.
This development achieves the objectives set out in the Waste DCP. The details on this form are the provisions and intentions for minimising waste relating to this project.	
Name	Ahsan Qureshi - Eco Factor Architects
Signature	
Date	27.07.2020

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

▪ **Materials**

- Incorporating waste management controls during construction process.
- Utilising design software to calculate quantities to avoid wastage.
- Builder to train staff and provide separate bins for disposal of waste and recyclable materials
- Builder to regularly inspect bins and ensure proper management of waste materials.

▪ **Lifecycle**

- Reuse and recycle materials to be stored separately and disposed of thoughtfully.

## CONSTRUCTION

Most Favourable			Least Favourable	
	Reuse	Recycling	Disposal	
Type of waste generated	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Estimate Volume (m <sup>3</sup> ) or Weight (t)	Specify method of onsite reuse, contractor and recycling outlet and /or waste depot to be used
Excavation material	15m <sup>3</sup>			Reuse onsite for backfill as necessary
Timber (specify)			0.5m <sup>3</sup>	Framing - Refer builder for disposal;- Builder to engage licensed contractor for waste disposal
Concrete			2.0m <sup>3</sup>	Refer builder for details; - Builder to engage licensed contractor for waste disposal
Bricks			1.0-1.5m <sup>3</sup>	Off cuts - Refer builder for details;
Tiles			0.5-1.5m <sup>3</sup>	Off cuts - Builder to engage licensed contractor for waste disposal
Metal (specify)				
Glass				
Plasterboard (offcuts)			3.0-4.0m <sup>3</sup>	Off cuts - Refer builder for details;
Fixtures and fittings				
Floor coverings			1.0-2.0m <sup>3</sup>	Off cuts - Refer builder for details;
Packaging (used pallets, pallet wrap)				
Garden organics				
Containers (cans, plastic, glass)			0.5-1.0m <sup>3</sup>	Refer builder for details; builder to provide ski bins on site for waste disposal
Paper/cardboard			0.5-1.5m <sup>3</sup>	Refer builder for details; builder to provide ski bins on site for waste disposal
Residual waste				
Hazardous/special waste (specify)				

## ONGOING MANAGEMENT OF WASTE

	Expected Volume per Week	Proposed Onsite Storage	Disposal	
Type of waste generated	Estimate Volume (m <sup>3</sup> ) per week	Waste Storage& Recycling Area		Recycling/ Disposal (Specify Contractor)
Household recyclables (bottles, cans, etc)	4-5m <sup>3</sup>	Dispose in bins provided by Council		Council fortnightly collection
Paper/ Cardboard	3-4m <sup>3</sup>	Dispose in bins provided by Council		Council fortnightly collection
Food & Garden waste	6-8m <sup>3</sup>	Dispose in bins provided by Council		Council weekly collection

- Owners/ residents shall be responsible for ongoing waste management upon completion of construction.
- Council provided wheelie bins to be brought to kerb side for weekly/fortnightly collection.
- Organic waste to be managed by residents appropriately.
- Residents will be responsible for sorting out recyclable and household waste in bins separately.