

Site Waste Minimisation and Management Plan

December 2021

Proposed alterations & additions to an Existing Residence

at

No.127 Allambie Road, Allambie Heights NSW 2100

INTRODUCTION

This site waste minimisation and management plan has been prepared to accompany a Development Application to Northern Beaches Council for a proposed works at No.127 Allambie Road, Allambie Heights.

COMPLIANCE WITH THE WASTE MANAGEMENT PLAN

Under the NSW Protection of the Environment Operations Act 1997, both the Owner and Transporter of waste are legally responsible for ensuring that waste is taken to a place that can lawfully accept it. Council officers may conduct an audit of the development site without notice at any time throughout the development. This audit will be assessing compliance with the waste management plan and checking that development waste is being disposed of lawfully.

Evidence of compliance with the waste management plan and lawful disposal of waste is required under the NSW Protection of the Environment Operations Act 1997.

APPLICANT AND PROJECT DETAILS

Applicant Details

Name: Brendan Hickey of BH Designs – Building Design & Drafting Services
BDAA No.7022-21

Address: 1 Stuart Street, Concord West, NSW 2138

Phone number: 0418 218 341

Email: brendan@bhdesigns.com.au

Project Details

Address of development: 127 Allambie Road, Allambie Heights NSW 2100

Existing buildings and other structures currently on the site: Single Storey detached dwelling, swimming pool & studio

Description of proposed development: Proposed alterations & additions to dwelling, New carport

The details in this plan are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as council, relevant NSW State waste and health and safety authorities.

NAME:

Brendan Hickey

SIGNATURE:



DATE:

23rd December 2021

STAGE 1 – DEMOLITION

Items for demolition will include:

- Section of existing dwelling
- Section of existing timber deck

Materials for demolition will include:

- Brick / Masonry
- Timber Framing
- Glazing, Doors & associated Framing
- Roof Tiles

Any existing material which has been demolished will be sorted as materials for recycling or disposal.

Other general building waste will be minimised through good management of the building process and these materials will be sorted for recycling at appropriate depots or minimal land fill sites.

Waste storage containers, skip bins and the like will be stored on site where possible. If required, activity approval will be sort from council for alternative location.

Dust mitigation will be implemented during the proposed works and will include:

- Dust screens where required.
- All stockpiles and loose materials will be covered when not in use.
- All equipment, where capable, will be fitted with dust catchers.

All skip bins will be kept covered when not being filled or emptied.

STAGE 1 - Demolition		Destination	
Materials On-Site		Reuse and Recycling	
Type of Material	On-Site	Off-Site	Disposal
Brick/Masonry	To be reused where feasible	To be managed by Builder	
Timber Framing	To be reused where feasible	To be managed by Builder	
Glazing	To be reused where feasible	To be managed by Builder	
Roof Tiles	To be reused where feasible	To be managed by Builder	

STAGE 2 – CONSTRUCTION

Construction waste for renovations and small projects usually count for the following amount of waste:

- Timber: 5-7% of material ordered.
- Plasterboard: 5-20% of material ordered.
- Concrete: 3-5% of material ordered.
- Bricks: 5-10% of material ordered.

Good management of the building process and the following measures will minimise the amount of waste generated during construction:

- Ordering the right quantities of materials and prefabrication of materials where possible.
- Reusing formwork where feasible.
- Careful source separation of off-cuts to facilitate re-use, resale or efficient recycling.
- Co-ordination and sequencing of various trades.

STAGE 2 - Construction		Destination	
Materials On-Site		Reuse and Recycling	
Type of Material	On-Site	Off-Site	Disposal
Bricks		To be managed by Builder	
Timber Off-cuts	Timber to be reused for formwork where feasible	To be managed by Builder	
Plasterboard Off-cuts		To be managed by Builder	
Metal Roof Sheeting & Cladding Off-cuts		To be managed by Builder	

STAGE 3 – ONGOING OPERATION

The proposed works consist of external alterations to an existing dwelling. The function and purpose of this dwelling is to remain as existing. As a result, the existing ongoing waste management will continue. This consists of the local council approved and provided waste management and recycling services.