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DA SITE & WASTE MANAGEMENT PLAN

Address: No.15 Riverview Parade, North Manly NSW 2100
Project: New Garage to Approved DA.
Client: Meaghan & Ken Hoetmer
Prepared by: Du Plessis + Du Plessis Architects Pty Ltd
Date: 18 November 2024
Issue: DEVELOPMENT APPLICATION

INDEX

1. INTRODUCTION

This Construction Management Plan (CMP) & Waste Management Plan (WMP) have been prepared to address management of construction works associated with the proposed residential building site redevelopment and relevant standards.

The CMP & WMP will outline procedures that are intended to be implemented to manage construction activities ensuring that unacceptable high levels of environmental or community disturbance do not occur throughout the duration of the works during the construction stage of the project.

1.1 OBJECTIVES

The objectives of the development application CMP & WMP are to address the following items within Sections 2–6 of the plan.

a) Demolition and excavation and hazardous material/Asbestos management

b) Method of access to and from the site by construction plant and vehicles.

c) The proposed method of traffic and pedestrian management.

d) The proposed method of loading and unloading construction plant and equipment, building materials and erection of any part of the structure within the site.

e) The proposed area within the site to be used for storage of construction and waste materials.

f) Air quality management during construction

g) Waste Management Plan during construction

h) Noise management during construction

1.2 REFERENCES

- Local Council Regulations.
- Relevant Australian Standards.
  - AS1742.3
  - AS1742.10
  - AS2601 – Demolition
- Environment Protection Legislation
- Clean Waters Act 1970.
- Clean Air Act 1961.
- Waste Minimisation Act 1995 (NSW).

1.3 CONSULTATION

The planning and implementation of the construction works will be completed in consultation with the following statutory authorities where applicable:

- Northern Beaches Council
- Sydney Water
- Energy Australia
- Roads & Maritime Services (RMS)
- Work Cover Authority.

1.4 CONSTRUCTION HOURS AND SITE CONTACT

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

1.5 CONSTRUCTION HOURS AND SITE CONTACT

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

* These hours are in-line with standard DA Council Conditions of Consent.

The project architect contact Eugene du Plessis from Du Plessis + Du Plessis Architects Pty Ltd:
0403 944 576
e@droom.com.au

1.6 SCOPE OF CONSTRUCTION ACTIVITIES

The project involves the following works although not be limited to:

External Works:

- Alterations to Ground Floor & Construction of a New Single Car Garage
- Minor Landscaping and other improvements

General
All the works will be carried out within the site perimeter allotment boundary.

1.7 SAFETY

A site specific Safety Plan will be prepared for the project which lists the specific safety procedures for the project.

This document to always be on site and be regularly updated with:

- High Risk Construction Work Safe Work Method Statements.
- Site Inspections.
- Site Inductions
- Roles and Responsibilities
- Other approved safety documentation

The Site-Specific Safety Plan will be prepared by the Builder during the construction stages of the project and needs to be updated and revised as necessary as the project progresses to suit the current onsite conditions.

The Site-Specific Safety Plan sets out the procedures for the management of safety on the project and is supplemented by several specific safety forms and procedures that are part of the Safety Management System.

2. PEDESTRIAN & TRAFFIC METHODOLOGY DURING CONSTRUCTION WORKS

2.1. TRAFFIC MANAGEMENT

Traffic Management during the construction phase is detailed below.

- Applications for temporary lane closures to be submitted to Northern Beaches Council (by the Builder if/as required during construction & demolition stages of the project).
- Applications for temporary road closures to be submitted to Northern Beaches Council (by the Builder if/as required during construction & demolition stages of the project).
- Applications for temporary works to be submitted to the Northern Beaches Council (by the Builder if/as required during construction & demolition stages of the project).
- Application for a Works Zone to 15 Riverview Parade site frontage to be submitted to Northern Beaches Council. The proposed zone is 10m long and is proposed for 7.00am – 5.00pm Mondays to Friday's and 7.00am – 1.00pm Saturday's.
- A detailed Traffic Management Plan completed by and accredited professional.

Routes to the site for construction vehicles & deliveries:

- Construction vehicles will access the site via Riverview Parade and stop in the proposed Work Zone
- All large construction vehicles entering and exiting the site will be control by accredited traffic control professionals in accordance with an approved Traffic Management Plan (Concrete trucks, mobile cranes, etc. for example).

Work Zone

Waste Bin Delivery Access and Removal to/from the construction site.

- Waste bins will be located within the site area and loaded out into the construction work zone and carted away.

Workers travelling to work

- Workers will be encouraged to use public transport to and from site with the Ferry terminal in Manly and easy access bus routes.
- Trades people requiring vehicles to get to work which contain their plant and equipment will load off their materials within the Work Zone.

Site Access

The proposed method for access and egress to the site for vehicles will be via Riverview Parade:

- Access to and from the road will be in accordance with the Traffic Management and Site Establishment Plans.
- The only vehicles that may enter the Work Zone directly are Scissor Lift, Forklift and Crawler Crane, Trucks of approved GMV and any other vehicle as required that is able to access and egress the site in accordance with the traffic management plans and that is within the approved kPa loads.

Disruption of traffic flows:

- Peak hours for traffic are Morning from 7:30am – 9:30am Monday - Friday
- Peak hours for traffic are Afternoon from 3:00pm – 7:00pm Monday - Friday
- Works will be coordinated outside peak hours where possible to minimize traffic flow disruption.
- Any disruption to traffic flows out of peak hours will be minimized using qualified traffic flows.

Through traffic is to be always maintained

- Riverview Parade will always be accessible, and it is not foreseen that construction vehicles will prevent through traffic in both direction at any stage.

Traffic Control Method

- A Traffic Management Plan has been developed outlining the site-specific site traffic control measures and methods, for implementation if/as required.

Method for loading and unloading materials and equipment

- The existing driveway & car parking area on street level will be used to load and unload small deliveries directly onto site.
- Once the work zone is in place, all deliveries will be made from the work zone. All material will be carted from the work zone onto the job site immediately after delivery.
- Trucks: Crane Truck (HIAB Type or similar) will be used for slightly larger deliveries.

2.2 SITE ESTABLISHMENT

Any future post DA Approval Site Establishment Plans by the appointed Builder to show the proposed position of Hoardings, Site Amenities, Site Access and Exit Routes and Driveways and other general site establishment items.

2.3 PEDESTRIAN TRAFFIC

Pedestrian movement on the road verge public footpath will not be affected by the development during the construction phase.

Pedestrian management considerations are detailed below It includes the following.

- Protection for pedestrians will be as per statutory requirements with perimeter security fencing at required areas to enclose the site as necessary and protect the neighbouring properties as relevant.
- For large construction vehicles traffic controllers will control pedestrian movement only as needed.

2.4 CONSULTATION

Consultation shall be undertaken with the following statutory authorities:

- Northern Beaches Council
- Roads and Maritime Services (RMS)
- State Transit Authority (STA)

4 STORM AND WASTEWATER MANAGEMENT MYTHODOLOGY

4.1 INTRODUCTION

Due to the building being existing and the nature of the renovation and addition, it is anticipated that there will be minimal surface water runoff from the site.

It is expected that the sediment control measures detailed in the sediment and erosion plan will be in place to provide sufficient control during construction.

Please refer to the DA Stormwater Management Plans.

4.2 SCOPE

Stormwater

It is not anticipated that the natural stormwater run-off will be influenced by this project as the building 'footprint' is existing.

Stormwater Inlets Sediment control

All stormwater inlets are to be covered with geotextile fabric in a roll or other format to ensure that no sediment enters the stormwater system. This will be the responsibility of the Site Manager to enforce. The rolls will not only be placed directly at the inlets as shown below, but they will also be placed at regular intervals in the gutters 'upstream' from the inlets creating multiple barriers.

Silt fences Sediment control

Provision of silt fences, swales and sediment traps along property boundaries and around stormwater inlet drains within the site as required – Please refer to the site establishment plan as attached.

Wash out facilities

Provision of a paint wash out area will be established for the cleaning of painting materials.

4.3 REFERENCES

- All relevant local NBC council regulations.
- Environmental Protection Legislation.
- Clean Waters Act 1970.

4.4 CONSULTATION

The following organizations and their regulations and guidelines will be consulted in the preparation of the storm and wastewater management plan:

- Environmental Protection Authority.
- Local Municipal Council.
- NSW Department of Land and Water Conservation.

5 AIR QUALITY MANAGEMENT METHODOLOGY DURING CONSTRUCTION

5.1 PURPOSE

To ensure that demolition and construction activities do not lead to the generation of unacceptably high levels of dust or other air pollution.

5.2 SCOPE

To establish air quality management systems and procedures to be implemented during construction activities undertaken during the proposed development at 15 Riverview Parade, North Manly

5.3 MAJOR MEASURES

5.3.1 All construction plant, equipment and vehicles are to be properly maintained and operated to alleviate excessive exhaust emissions.

5.3.2 Waste loads leaving the site are to be always covered.

5.3.3 All dust generating construction activities are to cease during high wind conditions unless such operations can be controlled by containing wind from the site with hoardings.

5.3.4 The burning of waste materials and the lighting of fires will strictly be always prohibited on the site.

5.3.5 Continual visual monitoring of the site will be undertaken by site management to ensure that works do not generate unacceptably high levels of dust.

5.3.6 Wherever practical, materials and processes that are non-toxic will be employed to minimize possible harmful effects to air quality.

5.3.7 Wherever practical any ozone depleting gases in building services installations will be removed prior to deconstruction works.

5.3.8 On site air quality and dust management is the responsibility of the site manager. Dust minimization techniques are to be employed as needed during the construction, including the use of water as necessary.

Air quality is to be managed through relevant control measures:

The following but not limited to control measures will be implemented on site to prevent dust:

- Wet-down areas likely to generate dust
- Restrict dusty operations and use alternative methods
- Sweep site to prevent build-up of dust
- Store materials in approved and suitable containers
- Disturbance of materials to be kept to a minimum and stabilized immediately
- Plant and equipment will be in good working order and fitted with emission control devices
- Cover debris within skips and trucks
- Dust screens & hoardings
- Water down with hoses as appropriate
- Full height scaffold with shade cloth if/as required.

6 NOISE MANAGEMENT METHODOLOGY DURING CONSTRUCTION

6.1 PURPOSE

To minimize noise impact of construction works on neighbours.

To ensure that construction activities do not lead to the generation of unacceptably high levels of noise.

6.2 SCOPE

To establish a noise management procedure to be implemented during construction activities to be undertaken in the proposed development of 15 Riverview Parade, North Manly.

6.3 MAJOR MEASURES

Working hours:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

Standards

- The maximum noise levels of all deconstruction and construction plant and equipment are to generally comply with EPA requirements.
- Noise levels to comply with Local Council Statutory regulations.

Management

- Noise levels to comply with Local Council Statutory regulations.

Site Induction

The Site Manager will ensure that all employees and sub- contractors are advised of the procedures under the 'Noise Management Methodology' during each Site-Specific Safety Induction prior to commencement of work on the site.

The Site Induction will:

- Explain employee's responsibilities as outlined in the 'Noise Management Methodology.
- Highlight the sensitivity of the issue of power tool noise to adjoining residents.
- Explain the restrictions of the usage of any equipment or device on site.
- Notify approved hours of work.

Communication

A construction site contact phone number will be issued via the site signage board displayed on the site hoardings to surrounding neighbours so they can immediately discuss any concerns they may have regarding noise associated with construction activities on site.

Practical Measures to reduce noise impacts on the surrounding building occupants

- Saw cutting of concrete for demolition rather than using hammers and breakers were possible. Saw cutting is a higher frequency noise than hammering and cause less vibration to the structure and thus cause less noise impact. This information will be provided to the proposed demolition contactors so that they can prepare a methodology for the demolition works.

- Parts of the structure which the structural engineer specifies to be demolished by hammer and breaker rather than saw cutting. To minimise this impact on the building occupants and neighbouring properties this work will be coordinated in accordance with a noise management plan and will identify noise minimisation techniques.

- It is proposed that noisy works be carried out in the middle of the day when most residents are likely to be at work.

7 WASTE MANAGEMENT METHODOLOGY DURING DEMOLITION & CONSTRUCTION

7.1 PURPOSE

To ensure that resources are conserved, and waste is processed responsibly by minimizing waste generation and maximizing recycling of materials.

The management of the Waste on Site and Materials Handling will be to principally maximize recycling, minimization of waste generation, and safe loading and in addition to the removal from site in accordance with the Waste Avoidance Recovery Act 2001.

7.2 SCOPE

To address the waste management procedures for the demolition and construction activities to be undertaken during the proposed development of 15 Riverview Parade, North Manly.

Management Plan

The Applicant recognizes the need to protect the environment and the advantages that can be achieved by waste reduction, recycling and a corresponding reduction in landfill.

The ability to plan waste management may be restrictive under some circumstances due to physical site storage capacity, nature of the waste, ability to be recycled, or economic collection, however it is envisaged that project goals can be achieved by co-operation of all parties associated with the project.

The Contractor shall prepare a detailed CC Construction Waste & Construction Management Plan prior to demolition and the commencement of works as per NBC Council 'Waste Minimisation and Management Plan Guidelines' and any project-specific imposed Conditions of Consent.

Materials Selection & Ordering.

- Selection of all materials will be undertaken by architectural designers.
- Materials requirements are to be accurately calculated to minimize waste from over ordering.
- Materials ordering process is to aim at minimisation of materials packaging.
- Material Safety Data Sheets (MSDS) are to accompany all materials delivered to site, where required, to ensure that safe handling and storage procedures are implemented.

Waste Management Procedure

The Demolition Stage is the stage with the greatest potential for waste minimization. Through careful onsite sorting, storage and by staging work programs it is possible to re-use demolished materials.

With this project we are seeking to move from the attitude of straight demolition to a process of selected deconstruction, i.e., total reuse and recycling both off-site and on-site seeking to:

- re-use of excavated material on-site for fill and disposal of any excess to an approved site.
- green waste mulched and re-used in landscaping either on-site or off-site.
- bricks, tiles and concrete re-used on-site as appropriate, or recycled off-site.
- plasterboard returned to supplier for recycling.
- framing timber re-used on-site or recycled elsewhere.
- windows, doors and joinery recycled off-site.
- plumbing, fittings and metal elements recycled off-site.
- all asbestos, hazardous and/or intractable wastes are to be disposed of in accordance with Work Cover Authority and EPA requirements.

Waste Recycling

- Waste generation from construction activities on site will be minimized, reused or recycled where applicable.
- Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- Recyclable materials are to be specified wherever practical.
- Dedicated and secure containers will be provided on site by an approved waste handling company for non-recyclable waste.
- Where practical, dedicated and secure recycling containers will be provided on site by an approved waste handling company, manufactures, or specialist recycling organizations for the following materials.
    - Steel
    - Timber
    - Paper/Cardboard
    - Glass
    - Concrete/Brick/General Rubbish
    - Doors, Windows, fittings
    - Plasterboard

Location of Waste

All waste will be contained within the site within the appropriate containers and will be transported off site.

Stockpiles of waste material will generally either be placed directly into 4-wheeled 'Otto' bins or be temporarily stored in designated stockpile areas and removed off site daily; therefore, pose minimal risk to contaminating drainage lines, natural watercourse and established trees.

Waste will be removed from site by trucks stopping in the work zone. Typically, a two-tonne tipper truck will be used to cart away rubbish as these trucks are small and easy to manoeuvre in Riverview Parade. Rubbish skips will also be used if needed.

Approximate Quantities of Waste

Refer below NBC Form tables DA approx. only to be confirmed by the Builder during Construction.

Site Management of Waste

The principle of the site waste management is to provide the facility to separate waste on site and allow for the appropriate method of disposal. Waste removal companies such as BINGO or DATZ specialize in sorting and recycling rubbish collected from site – dockets will be obtained to pass onto the PCA on completion.

Storage Location on Site of Construction Waste

Refer to Site Establishment Plans which shows the positions of the waste loading locations and pick up areas.

The waste loading locations are where materials are temporarily stored and then loaded by hand into a waiting truck.

Methods of Removal of Waste from Site

All waste shall be removed from site using suitably covered trucks in the form of skip type bins and small 2 tonne tippers. The waste loading location is accessed from the work zone in close proximity to the street Riverview Parade for removal. Vehicular traffic flows onto and from site are indicated on Traffic Management Plan by the builder.

Recycling and Disposal

The recycling and disposal are as per the Schedule of Approximate Quantities at the beginning of this section. The specific methods of treatment are as follows:

- Concrete, paving materials and toppings are shipped to concrete recyclers where they are processed for re-use as road base and drainage layers primarily in civil works.
- Plasterboard recycling service is provided by CSR Gyprock on their own products. The balance of the items, typically ex demolition, is sorted and taken to landfill.
- Timber is taken to waste processing and transferred for paper production, etc.
- Glass and Metals are well established industries for the re-use of disposed and redundant materials.
- General and Putrescible waste is loaded into bins and taken to waste transfer stations where they are sorted and disposed of for maximum disposal efficiency.

The name & address of the transport contractor removing waste materials from site to be confirmed during construction.

Recycling Bins

The waste management will call upon Waste Collection Agencies to provide collection bins for the accumulation of sorted select waste materials and the removal and transportation of those bins to recycling agencies.

The bins will be located where directed on site by the Site Supervisor and will be adequately sign posted as to the specific material to be deposited in that bin. At appropriate times, the bins will be removed, replaced and transported to the point of recycling or disposal.

All site personnel shall be responsible to deposit the appropriate material in the allocated bin. Incorrectly the party responsible shall sort deposited material.

Individual bins shall be provided for the following materials on an as need basis:

• *Light Loads Category 1*

This incorporates light building materials such as timber, gyprock, plasterboard, plastics, metals, etc and domestic rubbish. Any recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

• *Heavy Loads Category 2*

This incorporates heavy building materials/demolition materials, including bricks, tiles, concrete, soil etc.
Any recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

• *Bricks, Concrete and Tiles*

This incorporates any combination of the above with the inclusion of no other rubbish. All recyclable material from the above will be sorted, sieved and recycled at the bin/skip provider's premises.

Excessive Packaging

For all material to be brought onto the site the subcontractor or material supplier shall restrict packaging to the minimum necessary to protect the article from damage during transport and installation. The material supplier or the subcontractor shall remove excessive packaging from the site. Disposal method shall be confirmed to the Site Supervisor prior to removal.

3.03 Surplus Soils, Rock, Excess and Spoil

Minimize site disturbance by limiting unnecessary excavation.

Surplus soil/rock and spoil shall be directed to landfills wherever possible. The method of disposal shall be confirmed to the Site Supervisor prior to removal, however, priority is to use most of the excavated rock and soil to fill where needed, e.g. to raise Northern Garden Level.

Limit quantities of Waste by careful planning.

Quantify materials for the project and use margin
normally allowed in ordering. When estimating waste, the following percentages are building “rule of thumb” for material waste as a Percentage of the Total material ordered:

Timber 5-7%
Plasterboard 5-20%
Concrete 3-5%
Bricks 5-10%
Tiles 2-5%

Site Restrictions

Site vehicle access is from 15 Riverview Parade only via the existing grassed vehicle crossing, paved driveway and vehicle hardstand. Access to the back garden is possible around the side of the existing house north-west side 2.3m wide & south-east side 1.1m wide.

The site is flat and no significant NGL natural land slope.

Skips, bins, etc within the property boundaries except with permit approvals by the Council.

Mature trees and palms on the site & neighbouring adjoining property to be retained refer to Arborist Report.

Limited street parking available for sub-contractors.

Site establishment will include the site contractor’s offices, site amenities, vehicle access for loading and unloading, establishment & maintenance of on-site work zone areas.

Exclusion zones, including fenced exclusion zones to protect trees, adjoining property fences, etc will be established where applicable.

The Contractor will ensure the security of all active work areas and adjacent buildings to ensure the safety of the public and protection of the works.

Contractual Responsibility

Consistent with the requirement of the Contract, all subcontractors will contain a waste management clause that will enable the project goals to be achieved.

Co-ordination and sequencing of various trades crucial to implementing plan for minimizing waste.

Waste/Recycling Compliance Documentation

Evidence of disposal for recycling from the construction/demolition works shall be submitted to the Certifying Authority prior to the issue of any interim / final Occupation Certificate as per the DA conditions of consent.

On-going Domestic Waste Management

The proposed redevelopment of the site is for a new residential family house replacing the existing and no change proposed to the current bin storage and waste management arrangement.

Council regulations apply.

Existing garbage collection and recycling services to continue.

The Council collection vehicles can service the development efficiently from 15 Riverview Parade kerb as is currently the case and similar to other residential dwellings in the street.

General waste & recycling collected weekly and green waste alternate fortnights.

Standard bin dimensions used/considered for the bin storage enclosure:

<u>240L Bin:</u>
Normal volume: 240 litres
Net weight: approx. 12.3 kg
Maximum load: 96 kg
Permitted total weight: 110 kg
Height = 1060mm
Width =585mm
Depth = 730mm

3 x 240L Bins to be provided for the 1 family dwelling as current:

1 x 240L bin for general waste (red)
1 x 240L bin for paper recycling (blue)
1 x 240L bin for glass recycling (yellow)
1 x 240L bin for gardening (green)

ARCHITECT
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NSW REGISTERED ARCHITECT #7435
NOMINATED ARCHITECT: Eugene du Plessis

NORTHERN BEACHES COUNCIL

Waste Management Plan
(For development in the area of WLEP 2011 and WLEP 2000)

This plan is to be completed in accordance with Council's

Waste Management Guidelines
(For development in the area of WLEP 2011 and WLEP 2000)

Effective Date: 25 October 2016

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Purpose of the Waste Management Plan

This *Waste Management Plan (WMP)* will detail the arrangements for waste management during all stages of development and occupation.

The WMP must be completed in accordance with the Waste Management Guidelines (Guidelines).

A completed WMP is a mandatory requirement for any Development Application (DA) submitted under WLEP 2011 or WLEP 2000. DAs that are submitted without a completed WMP will be rejected or refused by Council.

Structure of the Waste Management Plan

All applicants are required to complete the 'Applicant and Project Details' part of the WMP and include it with the relevant Sections that apply to their proposed development.

The WMP is divided into Sections and applicants are only required to complete the relevant Sections in accordance with the Guidelines. The table below identifies which Sections are relevant to which development types.

For example, if the proposed development was to include demolition of an existing structure and construction of a single dwelling, the relevant Sections would be Sections 1, 2 and 3.

Section	Development Type^
Section 1 – Demolition	All
Section 2 – Construction	All
Section 3 – On-going waste management for one or two dwellings	One or two dwelling developments Mixed-use developments containing one or two dwellings
Section 4 – On-going waste management for three or more dwellings	Three or more dwelling developments Mixed-use developments containing three or more dwellings
Section 5 – On-going waste management for non-residential and mixed-use developments	Commercial developments Industrial developments Mixed-use developments
Section 6 – Private roadway developments	Private roadways

^Note: the definitions of the development types are provided in Section vi of the Introduction to the Guidelines

Applicant and Project Details

Complete this page and the relevant Sections that apply to your proposed development.

Applicants' Details

Name: (Must be the same as the DA form)	Eugene du Plessis Du Plessis + Du Plessis Architects Pty Ltd
Address: (Must be the same as the DA form)	20 Mulgowrie Crescent, Balgowlah Heights NSW 2093
Phone Number:	0403944576
Email Address:	e@droom.com.au

Property Details

Lot No: Deposited Plan (DP) No: or Strata Plan (SP) No:	D.P. #366644
Unit No: House No: Street: Suburb: Postcode:	15 Riverview Parade North Manly NSW 2100

Project Details

Description of proposed development:	New lock-up Garage to side of DA approved House.
Structures to be demolished:	None.

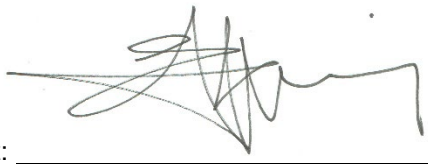
Applicant Declaration

I declare that:

1. This plan has been completed in accordance with the Waste Management Guidelines
2. To the best of my knowledge, the details on this form are accurate and correct

I understand that:

1. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as Council, NSW Environment Protection Authority or Work Cover NSW.
2. A bond in accordance with Council's fees and charges may apply to this development and must be paid to Council prior to any works commencing.
3. The bond will only be refunded when Council is satisfied that all waste outlined in this plan has been managed as per the plan, and evidence such as photos, receipts and statutory declarations must be supplied where appropriate.

Signature of Applicant:  Date: 18.11.2024

Section 1 – Demolition

This section must be completed in accordance with 'Chapter 1 – Demolition' of the Waste Management Guidelines

MATERIALS ON SITE	**DESTINATION** *Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection*					
	REUSE AND RECYCLING (MOST FAVOURABLE)				**DISPOSAL (LEAST FAVOURABLE)**	
Types of Waste Material	Estimated Volume (m^3) or Weight (t)	**ONSITE RE-USE** ✓ Specify how material will be reused on site	**OFFSITE RECYCLING** ✓ Recycling Outlet (RO) ✓ Waste Transport Contractor (WTC)		**OFFSITE DISPOSAL** ✓ Specify landfill site (LS) ✓ Specify Waste Transport Contractor (WTC)	
			WTC	RO	WTC	LS
Excavated Material	**0m3**	**0m3 backfilling**	**N/A**	**N/A**	**N/A**	**N/A**
Garden Organics	**0m3**	**0m3**	**Tree feller**		**N/A**	**N/A**
Bricks	**0m3**	**N/A**	**BINGO**	**BINGO**	OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	**0m3**	**N/A**	**BINGO**	**BINGO**		
Concrete	**0m3**	**N/A**	**BINGO**	**BINGO**		
Timber	**0m3**	**N/A**	**BINGO**	**BINGO**		
Plasterboard	**0m3**	**N/A**	**BINGO**	**BINGO**		
Metals	**0m3**	**N/A**	**BINGO**	**BINGO**		
Asbestos	**None**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**
Other waste (please specify)	**Pavers, 2m#**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**
Estimated Total % Recovered	**HIGH**					

Refer to the estimation tables in 'Chapter 1 – Demolition' of the Guidelines for assistance in completing this table.

** Alternative RO = Kimbriki by Builder*

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: • The structures to be demolished. • Storage areas for waste to be reused, recycled, or disposed of. • Materials storage (if the development also includes construction)	X
The table on the previous page, completed in accordance with 'Chapter 1 – Demolition' in the guidelines.	X

Section 2 – Construction

This section must be completed in accordance with 'Chapter 2 – Construction' of the Waste Management Guidelines

MATERIALS ON SITE	**DESTINATION** *Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection*					
	REUSE AND RECYCLING (MOST FAVOURABLE)				**DISPOSAL (LEAST FAVOURABLE)**	
Types of Waste Material	Estimated Volume (m^3) or Weight (t)	**ONSITE RE-USE** ✓ Specify how material will be reused on site	**OFFSITE RECYCLING** ✓ Specify recycling outlet (RO) ✓ Specify Waste Transport Contractor (WTC)		**OFFSITE DISPOSAL** ✓ Specify landfill site (LS) ✓ Specify Waste Transport Contractor (WTC)	
* Please specify	**10m3**		WTC	RO	WTC	LS
Excavated Material	**2m3**	**backfilling and garden**	**N/A**	**N/A**	**N/A**	**N/A**
Garden Organics	**0m3**	**0m2 Mulch**	**Tree feller**		**N/A**	**N/A**
Bricks	**1m**	**Re-use**	**N/A**	**N/A**	OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling.	
Tiles	**N/A**	**N/A**	**N/A**	**N/A**		
Concrete	**1m**	**N/A**	**Sent back to yard**	**N/A**		
Timber*	**1m**	**Use Elsewhere**	**BINGO**	**N/A**		
Plasterboard	**N/A**	**N/A**	**N/A**	**N/A**		
Metals*	**1m**	**N/A**	**BINGO**	**N/A**		
Asbestos	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**
Other waste*	**3m3**	**N/A**	**BINGO**	**BINGO**	**N/A**	**N/A**
Estimated Total % Recovered	**10m3**					

Refer to the estimation tables in 'Chapter 2 – Construction' of the Guidelines for assistance in completing this table.

** Alternative RO = Kimbriki by Builder*

Section 2 – Construction

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

Have you included the following:	Applicant Tick
A site plan showing: • The structures to be demolished. • Potential storage areas for waste to be reused, recycled, or disposed of. • Materials storage	X
The table on the previous page, completed in accordance with 'Chapter 2 – Construction' in the guidelines.	X

Section 3 – On-going waste management for one or two dwellings

This section is to be completed in accordance with 'Chapter 3 – On-going waste management for one or two dwellings' of the Waste Management Guidelines.

Type of development: Residential – House (Single Dwelling)

Number of dwellings: 1

WMP Checklist

Do your architectural and landscape plans include the following:	Applicant Tick
Waste Storage Area design requirements (Chapter 3.2.)	☐
Waste Storage Area location requirements (Chapter 3.3.)	☐