

# GOODMANORS

## **SITE WASTE MINIMISATION & MANAGEMENT PLAN** **(SWMP) – FOR D.A**

Development Application: Construction of a new reinforced concrete pool, spa and associated hard & soft landscape works.

04.05.2020

### **PART 1.1 – APPLICANT AND PROJECT DETAILS**

#### **APPLICANT DETAILS**

APPLICATION NUMBER: 0433533629  
NAME: Tim Sarathip Chaichana  
ADDRESS: 32 Halloran Street. Lilyfield 2040  
PHONE NUMBER: (02) 98183377  
EMAIL: tim@goodmanors.com.au

#### **PROJECT DETAILS**

**ADDRESS OF DEVELOPMENT:** 166 Pittwater Road, Manly

#### **EXISTING BUILDINGS / OTHER STRUCTURES CURRENTLY ON SITE:**

The site is currently occupied by a single story, brick semi-detached dwelling. The rear is occupied by a small timber deck and pergola, lawn and medium sized boundary planting.

#### **DESCRIPTION OF PROPOSED DEVELOPMENT:**

Construction of a new reinforced concrete pool, spa and associated hard & soft landscape works.

*This development achieves the waste objectives set out in this Development Control Plan. The details on this form 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: Tim Sarathip Chaichana  
SIGNATURE:

DATE:

04.05.2020

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## 1.2 DEMOLITION: VOLUME OF WASTE TABLE

Address of development: 166 Pittwater Road, Manly 2095

	REUSE	RECYCLING	DISPOSAL	
Type of waste generated	Estimated volume (m3) or weight (t)	Estimated volume (m3) or weight (t)	Estimated volume (m3) or weight (t)	Specify method of onsite reuse, contractor and recycling outlet and / or waste depot to be used
Excavation Material	N/A	N/A	N/A	N/A
Timber (specify)		<1.9 m <sup>3</sup> Rear boundary fence and frame		To be removed off site via skip bin to waste depot and sorted accordingly
Concrete	N/A	N/A	N/A	No concrete to be removed during construction.
Brick / pavers	N/A	N/A	N/A	No concrete to be removed during construction.
Tiles	N/A	N/A	N/A	N/A
Metal (specify)	N/A	<0.8 m <sup>3</sup> Rear boundary fence	N/A	To be removed off site via skip bin to waste depot and sorted accordingly
Glass	N/A	N/A	N/A	N/A
Furniture	N/A	N/A	N/A	N/A
Fixtures & fittings	N/A	N/A	N/A	N/A
Floor coverings	N/A	N/A	N/A	N/A
Packaging (used pallets, pallet wrap)	N/A	N/A	N/A	N/A
Garden organics		<7.0m <sup>3</sup>		Top site soil to be reused where possible. Green waste to be removed off site via skip bin to waste depot and sorted accordingly (Mulched & composted).
Containers (cans, plastics, glass)	N/A	N/A	N/A	N/A
Paper / cardboard	N/A	N/A	N/A	N/A
Hazardous / special waste e.g. asbestos (specify)	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A

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## 1.3 CONSTRUCTION: VOLUME OF WASTE TABLE

Amounts provided below should be for excess or leftover construction waste material.

Address of development: 166 Pittwater Road, Manly 2095

Construction Waste 'Rule of Thumb' for renovations and small home building:

Timber 5-7% of material ordered

Plasterboard 5-20% of material ordered

Concrete 3-5% of material ordered

Bricks 5-10% of material ordered

Tiles 2-5% of material ordered

	REUSE	RECYCLING	DISPOSAL	
Type of waste generated	Estimated volume (m3) or weight (t)	Estimated volume (m3) or weight (t)	Estimated volume (m3) or weight (t)	Specify method of onsite reuse, contractor and recycling outlet and / or waste depot to be used
Excavation Material		30.0 m <sup>3</sup>		Disposed of by skip bin to waste depot and sorted accordingly.
Timber (specify)	N/A	.5M3	N/A	Timber off cuts from the rear deck only.
Concrete	N/A	<.2m3	N/A	Wash out from the pool and spa concrete spray. Any wash out will be done into buckets to stop any soil contamination and dispersed into skip bins as mixed waste.
Brick	N/A	N/A	N/A	N/A
Tiles		<0.1 m <sup>3</sup>		Any extra tiles will be kept on site for future use / replacement in required.
Metal (specify)	N/A	N/A	N/A	N/A
Glass	N/A	N/A	N/A	N/A
Furniture	N/A	N/A	N/A	N/A
Fixtures & fittings	N/A	N/A	N/A	N/A
Floor coverings	N/A	N/A	N/A	N/A
Packaging (used pallets, pallet wrap)			<0.1m3	Disposed of by skip bin to waste depot and sorted accordingly.
Garden organics		<0.1m3		Green waste to be disposed of by skip bin to waste depot and sorted accordingly. (Mulched & composted)
Containers (cans, plastics, glass)				
Paper / cardboard				
Hazardous / special waste e.g. asbestos (specify)	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A

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## 1.4 GOING WASTE MANAGEMENT – *Not applicable*

## 1.5 WASTE AVOIDANCE FROM DESIGN TO CONSTRUCTION

- MATERIALS:** The proposed works have been designed in such a way to minimise disturbance to the site while providing a multifunctional family focused private open space. Waste avoidance has been incorporated by the following methods;
- Site soil to be removed off site and recycled accordingly.
  - Materials will be carefully calculated in order to minimise the need for extra / leftover.
- LIFECYCLE:** All the materials used in the design and construction of the proposed works have a long lifecycle and can be recycled as second life if needed. Eg. The proposed limestone is a hard wearing and durable material that can be crushed for use in landscaping or driveways.

## SECTION 2 – *Not applicable*