

# **Demolition & Waste Management Plan**

## **Property Details**

Lot No: 13

DP No: 226681

House No: 4

Street: Kunari Place

Suburb: Mona Vale

Postcode: 2103

## **Project Details**

Description of development: Addition of structure to existing dwelling, installation of pool and installation of carport.

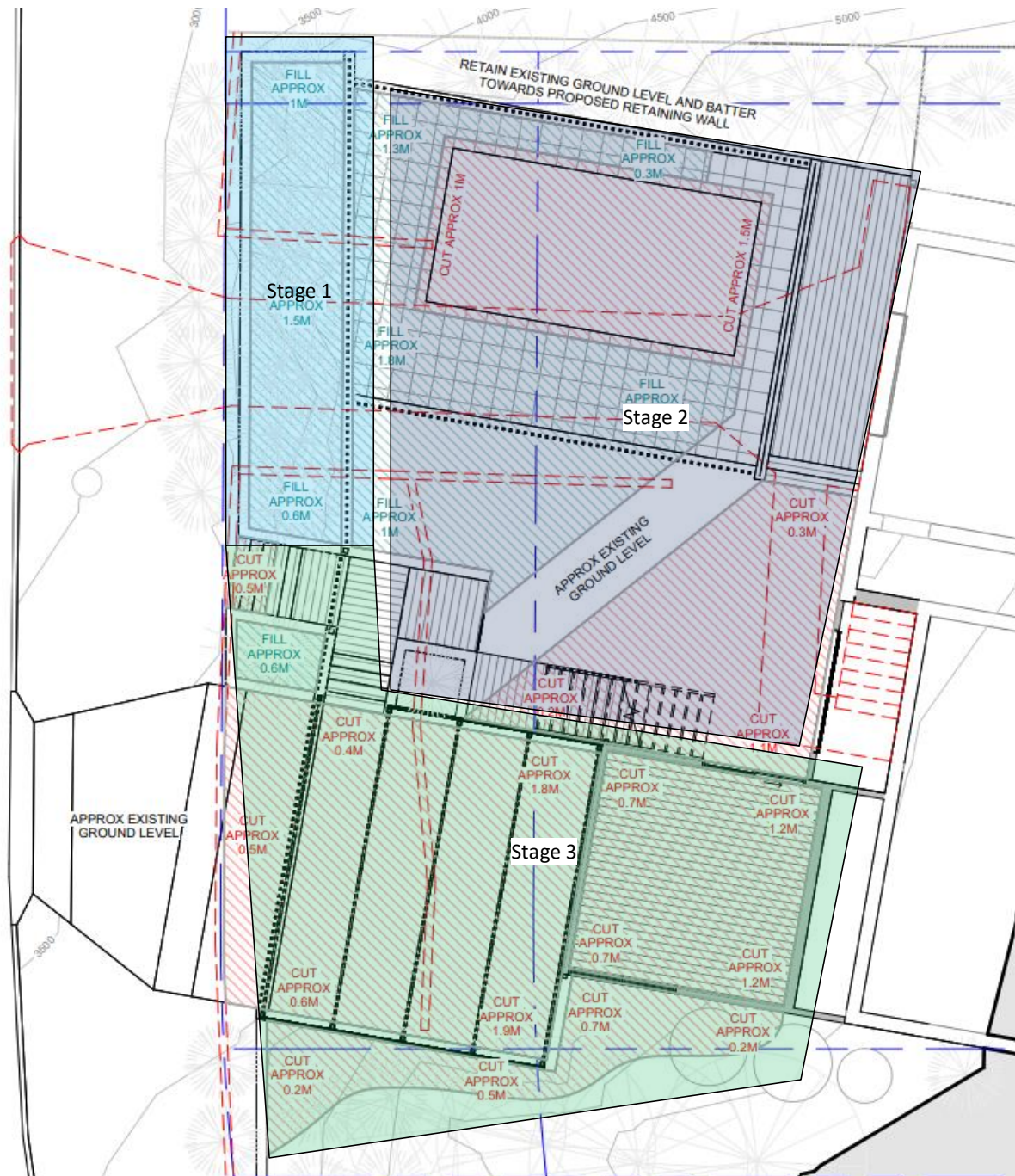
Structures to be demolished:

- Front steps to veranda (new to be installed)
- Internal wall between existing bedrooms 1 & 2
- Removal of existing concrete paths and driveways
- Removal of existing retaining walls (low height bush rock)
- Excavation works to facilitate pool and new structures

The project will be carried out in 5 stages to maximise reuse of materials and minimize construction risks:

1. Install retaining walls as per stage 1 in Figure 1 below.
2. Excavate and install pool as per stage 2 in Figure 1 below.
3. Excavate and install new structures as per stage 3 in Figure 1 below
4. Demolition of internal walls and construction of new
5. Replacement of existing tile roof (change to colourbond)

**Figure 1**



## **Section 1 - Demolition**

Materials On Site	Destination					
	Reuse & Recycling				Disposal	
Waste Type	Est. volume (m3)	On site reuse	Off site reuse		Offsite disposal	
			WTC	RO	WTC	LS
Excavated material	60	40 Used for fill as per figure 1	20 Used as clean fill on another site			
Garden Organics	40			40		
Bricks	4		4			
Tiles	5		5			
Concrete	4		4			
Timber	0					
Plasterboard	0					
Metals	0					
Asbestos	0					
Other waste	0					
Estimated % recovered	100					

## **Section 2 - Construction**

Materials On Site	Destination					
	Reuse & Recycling				Disposal	
Waste Type	Est. volume (m3)	On site reuse	Off site reuse		Offsite disposal	
			WTC	RO	WTC	LS
Excavated material	0					
Garden Organics	0					
Bricks	1		1			
Tiles	0					
Concrete	.5		.5			
Timber	.5		.5			
Plasterboard	.5		.5			
Metals	0					
Asbestos	0					
Other waste	0					
Estimated % recovered						

## **Section 2 – On-going waste management**

No change to existing.