

# WASTE MANAGEMENT PLAN

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## Proposed Alterations

at

713 Barrenjoey Road    Avalon



Prepared By

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**The Site**

Access is from Barrenjoey Road via the existing driveway.

Along the road frontage, the land slopes down from RL8660 at the southeast corner to RL7910 at the northeast corner.

The street stormwater is located approximately 40 metres to the north of 713 Barrenjoey Road.

**Summary Scope of Works with regard to major waste materials**

The Proposal includes the following:

1 Converting the existing Garage into a Study with Bathroom and Laundry.

Demolition of the existing ground slab and excavation of natural ground will be required. Excavation of the existing side path is also proposed and this will require the removal of the same materials, concrete and natural ground. Demolition of existing brick walls of the Garage will also be necessary.

2 Extension of the existing upper level Deck.

3 Replacing the existing Driveway

Demolition of the existing concrete driveway and excavation of natural ground will be required.

**Summary List of Dominant Waste Materials**

Bricks, concrete, natural ground (soil with some possible sandstone).

### **Erosion and sedimentation**

Effective methods to avoid erosion and sedimentation will be implemented to prevent any debris or soil from entering the drainage system, flowing onto adjoining property or onto Barrenjoey Rd and street stormwater.

Sediment fencing will be erected at commencement of construction. Please refer to the Sediment Control Plan. This may have to be relocated as works progress but should at all times be located effectively.

Sand bags will be located inside the eastern boundary in suitable locations to avoid run off. Note that the slope of the land is towards to north eastern corner of the property.

As well, gutter guard filtration bags will be located in the gutter in Barrenjoey Rd to protect the street stormwater which is located approximately 40 metres north of the property and adjacent to a 40kph street sign.

### **Dust Control**

Bobcat tracks will be used to minimise any effect of dust during excavation.

Dust covers will also be used and vertical openings will be covered where possible.

### **Waste Materials**

Any stockpiling that may be required, will be undertaken on the property and inside the sediment fencing. It will be covered at all times until removal.

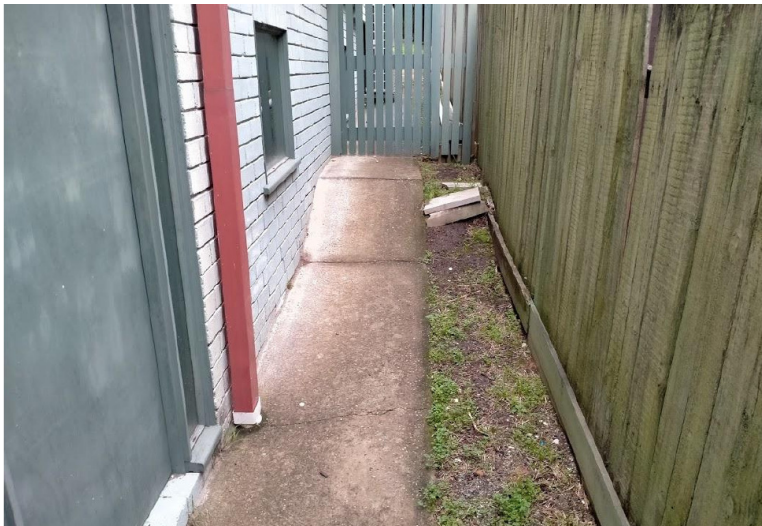
Any demolition or excavated material will be taken to a recognised Waste Transfer facility such as Kimbriki.

Where practicable, materials will be transferred in a way to enable recycling.

## PHOTO GALLERY



View of existing Garage to be converted into Study with Deck extension above.



Existing side path along northern boundary to be excavated and a new path laid.



Existing ramp and steps to be demolished



Existing Driveway leading to Barrenjoey Road.