

# **Waste Management Plan**

**79A Ryan Place Beacon Hill**

**03/07/2018**

**Alterations and additions to existing carpark &  
outbuilding**

**Lot 52 DP 1026033  
Development Approval No. DA2016/0229**

This plan/document forms part of the  
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### **Introduction:**

This waste management plan complies with clauses C8 and C9 in the Warringah DCP. It ensures that unwanted and waste materials generated during construction and demolition works are recycled at appropriate recycle centers or reused at the place of origin in an environmentally sustainable manner

### **Scope of demolition and building works:**

The works consist primarily of 2 projects.

1. The existing concrete carpark is to have the existing concrete upstand on the western side demolished and removed. This western side will be extended in concrete approximately 3 meters. Minor hand excavation of 5 pier holes is required for foundation work.
2. The existing timber outbuilding is to be extended approximately 3 meters to the southern side with no demolition involved. Minor hand excavation of 4 pier holes for foundation work is required.

### **Waste materials to be recycled:**

Concrete, timber & metal offcuts will be transported by the property owner to Kimbriki recycle center at Terry Hills Plasterboard offcuts will be recycled at REGYP plasterboard recycle center at Kurnell. Both centers are approved recycling centers.

### **Waste material to be reused on site:**

Hand excavated earth and topsoil will be spread over existing garden beds and mulched.

### **Total Waste generated:**

All waste building material will be recycled or reused on site during the building process. The Scope of works involves minor building extensions to 2 existing structures and materials for recycling will be covered and transported to the appropriate recycle centers via the property owner's box trailer.

### **Conclusion:**

This building project complies with waste management requirements of Northern Beaches Council. Environmentally sustainable processes will ensure no building waste will go to landfill.



Australian Native Landscapes (ANL) operates the vegetation and wood waste recycling area at Kimbriki. The operation receives approximately 100,000 tonnes of vegetation and wood waste per annum from Council collections, self haul residents and commercial customers.

Once received the material is shredded and stockpiled for up to 6 months before it is screened and used to produce a variety of woodchip mulch and soils. Kimbriki's proud history of very low contamination supports the quality of these mulches and soils which can be purchased on site alongside other horticultural products.

Since establishment in 1992 the vegetation recycling operation at Kimbriki has diverted over 1 million tonnes from landfill.

[Click here for information on purchasing recycled garden products.](#)



Concrete Recyclers operates a construction and demolition recycling area at Kimbriki. The site receives approximately 150,000 tonnes of material per year including waste concrete, asphalt, brick and roof tiles from local contractors and residents.

Once received, the material is rigorously examined to ensure no contamination is present (asbestos is a special concern) before being crushed to produce a range of [recycled road bases, aggregates and sand](#). These recycled products are available for purchase from Concrete Recyclers at Kimbriki.

Since establishment in 1994 this operation has diverted more than 1 million tonnes of building and demolition waste from landfill.

[Click here for information on purchasing recycled road bases, aggregates, gravels and sands.](#)