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Northern Beaches Council Development Application

Waste Management Plan

Additions and alterations to existing residential flat building at:

79A Lauderdale Avenue, Fairlight

20 November 2016

This is a preliminary Waste Management Plan for Development Application, setting out the provisions and intentions for minimising waste for this project.

Property description:

1. Existing buildings and structures on site:

Residential flat building: concrete floors, brick walls, tiled roof, concrete carport.

2. Description of proposed development:

Additions and alterations to existing building: existing walls and floors to remain; provide new window and doors openings, replace tile roof with metal, replace carport concrete slab; provide additional landscaping.

In general, the first option is for materials to be re-used on site where possible, the next option is to offer for sale or pickup locally, the next option is to send to a licensed recycling facility and the final option is to send to a licensed waste disposal facility.

Construction

During construction there will be some waste due to over-ordering. It is estimated this will be in the order of 5% or less. The contractor is to ensure minimal wastage during construction. There will also be some wastage due to packaging of materials delivered. This will be recycled where possible and disposed of thoughtfully.

Ongoing operation and Management

Garbage storage area is provided: 3 x 120 litre bins (general, paper and glass), 1 x 240 litre bin (vegetation). Collection from Lauderdale Ave.

3. Details of Waste Management - Demolition phase

| MATERIALS ON SITE | | | DESTINATION | | |
|------------------------------|---|-------------------|--|----------|------------|
| | | | | | |
| Type of | Location | Estimated | Re-use and Recycling | Disposal | |
| materials | | Volume (m3) | ON SITE | OFF SITE | Contractor |
| Soil Excavation | Re-levelling of vehicular access areas | 2m ³ | Fill: for garden beds | | |
| Concrete | check | | | | |
| Bricks | Building: New openings | 15 m ³ | To be re-used on site where possible, otherwise taken to registered facility for re-use. | | |
| Timber | Building: Roof framing Carport: Pergola | 3 m ³ | To be taken to registered waste facility | | |
| Roof tiles | Building: | 3 m ³ | To be recycled where possible. | | |
| Pavers | Front and rear private areas | 9 m ³ | | | |
| Floor coverings | | 5 m ³ | | | |
| Bathroom and kitchen fitouts | Bathroom and kitchen tiles, cabinetry, fixtures | | To be offered for sale or local pick up where possible. | | |
| Windows and doors | Some existing windows and doors to be removed. | 3 m ³ | To be re-used on site where possible, otherwise taken to recycling depot. | | |