

WASTE MANAGEMENT PLAN

PROPOSED	Demolition of Existing Dwelling;
DEVELOPMENT:	Construction of New Child Care Centre
SUBJECT PREMISES:	No. 32 Bagdad Street, Regents Park NSW 2143
LOT AND DP NUMBER:	Lot B in DP 361957
COUNCIL:	Canterbury Bankstown Council
DATE PREPARED:	01 August 2023

PROPOSED DEVELOPMENT:

Demolition of Existing Dwelling Construction of a new Child Care Centre Facility

The following is a Site management, and Waste Management Plan for the works to be carried out at the abovementioned address. The aim is to outline the handling and disposal of debris to make this operation environmentally safe. It will also highlight the quantity of the different types of debris and the location where the material will be either disposed of or recycled.

General Environmental Safety

This section of the plan contains a summary of general environmental issues that relate to all works of this nature. They are intended to assist the staff and subcontractors by outlining areas of concern most common in our industry. They are not a substitute for the complete set of regulations or guidelines as set by the relevant governing regulatory authorities. All sub-contractors are responsible for ensuring that all their employees understand their responsibilities with regards to safety and the environment. Ignorance of the rules and regulations shall be no excuse. With respect to the environment a minimum responsibility should be taken to review and investigate issues such as:

- Work site or area should be kept clean and free from any form of rubbish or unwanted debris.
- Collection and management of machine fluids an effort must be made to contain any fluids such as oil when maintaining machines on-site. An example of such maintenance would be changing hydraulic hoses.

- Prompt investigating and reporting to management of all potential environmental hazards and/ or incidents. Immediately report all potential incidents to the Builder's Project Manager.
- No waste product, regardless of composition, shall be drained to process sewers, trenches, ditches or channels.

Construction Material & Waste Generated

Recyclable material from the project such as concrete, bricks and masonry will be crushed and turned into a saleable product and reused in the construction industry. Other materials other than asbestos fibro will be tipped at EPA licensed landfill tips. The following is a list of facilities where debris will be carted for recycling and disposal:

- ASBESTOS FIBRO will be bagged and covered in accordance with Worksafe regulations and disposed of for treatment at Sita Waste Facility at Kemps Creek or nearest site chosen by waste contractor;
- ROOF TILES will be stripped and separated by hand and disposed at Rock & Dirt Recycling for crushing and recycling or nearest site chosen by waste contractor;
- **TIMBER** reusable timbers will be stripped and separated by hand and stacked for resale to timber yards. Timber deemed unusable will be carted to Blacktown Waste facility or nearest site chosen by waste contractor for landfill;
- **BRICK/BLOCK WORK** will be separated and carted to Rock & Dirt for crushing. The crushed brick is a resaleable material used as subbase, granular fill or a blended road base.
- **CONCRETE** will be separated and carted to Rock & Dirt Recycling Facility or nearest site chosen by waste contractor for crushing. The concrete produced sub-base, 20mm crushed concrete road-base and a blended road-base.
- **METALS** will be carted away to Wetherill Park Metal Recyclers or nearest site chosen by waste contractor
- **GREEN WASTE** will be mulched and reuse on site for landscaping.
- EXCAVATED MATERIAL A soil classification report will be obtain first prior to disposal of any excavated material on site. VENM will be carted away to Rock & Dirt Recycling Facility. Contaminated material (inert and/or solid waste) will be carted away to Blacktown Waste at Marsden Park or nearest site chosen by waste contractor;
- **RUBBISH** Mixed waste will be carted to Metro Waste facility or nearest site chosen by waste contractor for landfill.

All material from the demolition.

Minor demolition works will occur. Waste will be managed as above.

All construction material.

(Such as bricks, off cuts from cladding, timber, excess concrete and timber offcuts etc) Will be stored separately in a portable waste bin. All excesses removed from site.

<u>Recyclable waste material</u>. (Such as cardboard packaging, plastic, metal and glass) Will be stored separately in a temporary storage wheelie bin. The excesses will be removed from site using the curbside collection service of council.

Operational business waste.

Will be stored separately in council provided bins, collected & recycled using the kerbside collection service of council. If required, a private waste collection contractor may be engaged.

Waste - Ongoing operation

There will be no additional ongoing burden on existing council waste services.

Dust Control

Measures to prevent the emission of dust or other impurities into the surrounding environment are not required.

Waste Contractors

All selected contractors will be properly licensed for the work they will be required to do.