



30 January 2014

General Manager  
Canterbury City Council  
PO Box 77  
CAMPSIE NSW 2194

Attention: Andrew Ison

**155-163 KINGSGROVE ROAD & 30, 34, 36 & 38 RICHLAND STREET,  
KINGSGROVE - PROPOSED BUNNINGS WAREHOUSE DEVELOPMENT  
RESPONSE TO REQUEST FOR FURTHER INFORMATION - WASTE  
MANAGEMENT PLAN**

Dear Andrew,

I refer to the abovementioned development application and your email to myself and in particular the required additional information as follows:

- **Waste Management:** *A Waste Management Plan is to be provided in regards to the waste that will be generated in the demolition and construction phase of the development. The statement is to detail how the generation of waste will be minimised and how recycling and re-use of those wastes will be maximised (Appendix 1 of DCP 6.9 clearly states what is required in this regard). The statement should also outline the expected waste materials and quantities, how these materials will be separated and stored on site and nominate a place of disposal. Furthermore, the waste management plan is very generic in detail. The applicant will need to submit a more detailed waste management plan for the on-going use of the development. Part 6.9 of the Canterbury DCP 2012 outlines the requirements. A waste storage area that is sufficient in size to accommodate the amount of bins that are required for the site (type and amount of bins should be provided as part of the waste management plan).*

It is appropriate to provide our response divided into two components – Demolition and Construction; and Operations.

### **Demolition & Construction**

All Bunnings' project are managed on a Design & Construct basis following a competitive tendering process. The tenders are never sought before a DA is

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lodged, and almost never called until the planning approval has been obtained and conditions of consent identified. Details and quantities and disposal locations will be best judged by the contractor who will undertake the work. There is nothing extraordinary nor particular about this project's demolition, earthworks and construction scope which suggests that reliance on such waste management can and will be undertaken in accordance with industry standards; legislative controls and national guidelines (eg. AS2601; *Protection of the Environment Operations Act 1997*; *Roads Act 1993*; *Work Health and Safety Act 2011*) as well as appropriate conditions of development consent, is either inappropriate or insufficient. In light of the above we respectfully request that a condition of consent be imposed which seeks the submission and approval of a Waste Management Plan in accordance with Council's DCP, Prior to Commencement of Works.

### Operational Waste Management

For comparable purposes the current Bunnings Warehouse Alexandria generates 4 main waste streams: recyclable plastics; recyclable cardboard; recyclable timber pallets, and general waste.

A comparable analysis of waste generation using empirical evidence from the current Bunnings Warehouse Alexandria (even considering that Warehouse is larger than the proposed Kingsgrove store) reveals the following:

Waste Stream	Proposed No. & collection
Recyclable plastics (bales @ 1220 x 900 x 800mm)	2 bales collected once per week
Recyclable cardboard (bales @1200 x 800 x 900mm)	14 bales collected once per week
Recyclable timber pallets	Skip bin collected two times per week
General Waste	3 bins @ 4.5m <sup>3</sup> collected 5 times per week

*Note: Recyclable plastics and cardboard is compressed into "bales" that are stored on-site until their collection by waste contractors.*

Points to note about Bunnings waste streams are:

- No cooking on-site so no bulk food wastes generated

- Waste streams are largely inert and management approach is consistent and successful across all warehouses in the "Goods Inwards" area of the store
- General waste is contained in enclosed bins located outside of the building, thus ensuring no leakage nor exposure to general view

Attached to this submission is a detail of the Good Receiving area of the proposed Bunnings Warehouse (plan dated 20.01.14, prepared by John R Brogan & Associates Pty Ltd, Project No. 1224, Drawing No. 201, Amd No. A). This detail identifies the location for the cardboard and plastic bales, and timber pallets, pending their collection. It also identifies the location of the proposed General Waste bins. As can be seen there is sufficient space to accommodate wastes generated by the use in a safe and appropriate manner.

Please contact me on 9846 7334 or 0413 098 609 if you wish to discuss any matter raised in this submission.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'P. Drew', with a stylized flourish at the end.

Philip Drew  
**Development Approvals Manager**  
**Bunnings Properties Pty Ltd**

*Encl. Drawing No. 201 Amd A*