

DEMOLITION, CONSTRUCTION AND USE OF PREMISES

Outline of Proposal

Site Address: Lot 1 and Common Property SP72448, Nos.301 – 335 Mulgoa Road, Jamisontown

Applicant's name and address: Bunnings Properties Pty Ltd, 11 Shirley Street, Rosehill NSW 2142

Buildings and other structures currently on the site: Commercial Building (Bunnings Warehouse), sealed car parking areas and perimeter landscaping.

Brief Description of Proposal: Expansion of the existing Bunnings Warehouse and associated Boundary Adjustment.

The details provided on this form are the intentions for managing waste relating to this project.

Prepared by PGH Environmental Planning on behalf of Bunnings Properties Pty Ltd.

Signature of Applicant: _____ Date: 17 April 2015.

SECTION ONE – DEMOLITION

Note: If any Asbestos, hazardous and/or intractable wastes are identified during demolition works they are to be disposed of in accordance with Workcover Authority and EPA requirements.

MATERIALS ON-SITE		DESTINATION		DISPOSAL
		REUSE & RECYCLING		
Type of Material	Estimated Volume (m^3) or Area (m^2) or weight (t)	ON-SITE <input type="checkbox"/> specify how materials will be reused or recycled on-site	OFF-SITE <input type="checkbox"/> specify the <u>contractor</u> and <u>recycling outlet</u>	
Bricks	To Be Confirmed	All bricks will be stockpiled/sorted for recycling & collection by a waste disposal contractor.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Concrete blocks and pavement	To Be Confirmed	All concrete will be stockpiled/sorted for recycling & collection by a waste disposal contractor.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot) or Hi Quality, St Marys.	Not Applicable.
Timber (wall frames)	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.

APPENDIX 8 – WASTE MANAGEMENT PLAN

Green waste	To Be Confirmed	All trees to be removed will be mulched and litter spread out on the site or sold for landscaping. Any large stumps unable to be recycled will be disposed off-site.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Plasterboard.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Metals, Copper, Steel, Aluminum (wall framing and staircases)	To Be Confirmed	All unused metals will be stockpiled on site to be collected by waste disposal/recyclable contractor.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot).	Not Applicable.

SECTION TWO – CONSTRUCTION

MATERIALS ON-SITE		DESTINATION		
		REUSE & RECYCLING		DISPOSAL
Type of Material	Estimated Volume (m ₃) or Area (m ₂) or weight (t)	ON-SITE <input type="checkbox"/> specify how materials will be reused or recycled on-site	OFF-SITE <input type="checkbox"/> specify the <u>contractor</u> and <u>recycling outlet</u>	<input type="checkbox"/> specify the <u>contractor</u> and <u>landfill site</u>
Excavation Material.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Green Waste.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Bricks.	Not Applicable.	Not Applicable.	Not Applicable.	Not Applicable.
Roof Tiles.	Not Applicable.	Not Applicable.	Not Applicable.	Not Applicable.
Concrete.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot) or Hi Quality, St Marys.	Not Applicable.

APPENDIX 8 – WASTE MANAGEMENT PLAN

Timber	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot) or Direct Pallets, Ingleburn.	Not Applicable.
Plasterboard.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot)	Not Applicable.
Metals, Copper, Steel, Aluminum.	To Be Confirmed	Surplus material will be stockpiled on site for collection.	Sims Metal, St Marys or equivalent.	Not Applicable.
Other Waste e.g. ceramic tiles, paints, plastics, PVC tubing, cardboard.	To Be Confirmed	Miscellaneous materials, including glass will be sorted on site for collection.	Collex Waste Management Services, Banksmeadow (Sorting and recycling depot) or Cardboard King, St Marys.	Not Applicable.

How will waste be separated and/or stored onsite for reuse and recycling?

All waste will be separated and stored in bins or specified stockpiles that will be located on the site during construction and site access will be established.

APPENDIX 8 – WASTE MANAGEMENT PLAN

How will site operations be managed to ensure minimal waste creation and maximum reuse and recycling?

All sub-contractors will be required to adhere to safe work practices and conditions addressing matters such as Staff training, recycled materials used in construction, waste management requirements stipulated in contracts, on-going checks by site supervisor, separate area set aside for sorted wastes, and clear signage of waste areas etc. Additionally it is considered that this issue can also be addressed by appropriate conditions of development consent.

SECTION THREE – DESIGN OF FACILITIES

TYPE OF WASTE TO BE GENERATED	EXPECTED VOLUMES	FREQUENCY OF COLLECTION
Recyclable Plastics	bales @ 1220 x 900 x 800mm	4 bales collected every 3 weeks
Recyclable cardboard	bales @ 1200 x 800 x 900mm	11 bales collected every 2 weeks
Recyclable timber pallets	Varies	Collected every 2 weeks
General Waste	3 bins @ 4.5m ³	Collected 3 times per week

SECTION FOUR – ON-GOING MANAGEMENT OF PREMISES

Attached to this submission is a detail plan of the proposed Goods Receiving area for on-going use. (refer Appendix 9 of Statement of Environmental Effects)

This detail identifies the location for the cardboard and plastic bales, and timber pallets, pending their collection.

It also identifies the proposed location for the general waste bins.

Please note that these bins include lids which keep them covered and free from animals.

Given Bunnings do not have significant perishable waste streams, it is Bunnings' experience that these bins are entirely adequate for their purpose and do not require special housing nor specific bunded wash out facilities.

These waste management practices are are in line with the current practices used at the existing Bunnings on this site and at other Bunnings elsewhere.