

IN HAUS DESIGNS

WASTE MANAGEMENT PLAN

PROPOSED ALTERATIONS AND ADDITIONS.
91 TOWNSEND STREET, CONDELL PARK NSW 2200
DEVELOPMENT APPLICATION
CANTERBURY-BANKSTOWN COUNCIL



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DATE: 08.05.2025

ADDRESS: 91 TOWNSEND STREET, CONDELL PARK NSW 2200

COUNCIL: CANTERBURY-BANKSTOWN COUNCIL

SUBJECT:

Waste Management Report for Proposed Development at 91 Townsend Street, Condell Park.

Dear Canterbury- Bankstown Council,

InHaus Designs NSW Pty Ltd is pleased to submit the following **Waste Management Report** for the proposed **Alterations and Additions with Swimming pool** at **91 Townsend Street, Condell Park**.

As part of this report, InHaus Designs NSW Pty Ltd has thoroughly reviewed and inspected the architectural plans, which will be submitted to the certifier for assessment.

PROJECT SUMMARY

The proposed development includes:

- **Partial demolition of existing structures.**
- **Proposed alterations and addition of two-storey dwelling.**
- **Swimming pool** located in the rear of the property.



DEMOLITION (ALL TYPES OF DEVELOPMENTS)

TYPE OF WASTE GENERATED	ESTIMATED COLUME (M ³) OR AREA (M ²) <u>REUSE</u>	ESTIMATED VOLUME (M ³) OR AREA (M ²) <u>RECYCLING</u>	ESTIMATED VOLUME (M ³) OR AREA (M ²) <u>DISPOSAL</u>	SPECIFY METHOD OF ON-SITE REUSE, CONTRACTOR AND RECYCLING OUTLET AND/ OR WASTE DEPOT TO BE USED.
EXCAVATION MATERIAL	2.8 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
GREEN WASTE –TREE REMOVAL	1.2 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
BRICKS/PAVERS	4 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
TIMBER	2 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
PLASTERBOARD	1 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
CONCRETE	3 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
ROOFING – ROOF TILES / ALUMINUM SHEETS				MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
FURNITURE				MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
RESIDUAL WASTE				MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK



CONSTRUCTION (ALL TYPES OF DEVELOPMENTS)

TYPE OF WASTE GENERATED	ESTIMATED VOLUME (M ³) OR AREA (M ²) REUSE	ESTIMATED VOLUME (M ³) OR AREA (M ²) RECYCLING	ESTIMATED VOLUME (M ³) OR AREA (M ²) DISPOSAL	SPECIFY METHOD OF ON-SITE REUSE, CONTRACTOR AND RECYCLING OUTLET AND/ OR WASTE DEPOT TO BE USED.
EXCAVATION MATERIAL	2.8 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
GREEN WASTE –TREE REMOVAL	1.2 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
BRICKS/PAVERS	4 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
TIMBER	2 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
PLASTERBOARD	1 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
CONCRETE	3 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
ROOFING – ROOF TILES / ALUMINUM SHEETS	2.6 TONNES			MCLEAN EXCAVATIONS RECYCLER BRANDOWNS, KEMPS CREEK
FURNITURE				
RESIDUAL WASTE				



ONGOING OPERATION

(RESIDENTIAL, MULTI UNIT, COMMERCIAL, MIXED USE AND INDUSTRIAL)

	RECYCLABLES		COMPOSTABLES	RESIDUAL WASTE	OTHER
	PAPER/ CARDBOARD	METALS/ PLASTIC GLASS	BIODEGRADABLE/ GRASS		
AMOUNT GENERATED (L PER UNIT PER DAY)	1.5 L / DAY	1.2 L / DAY	2.2 L / DAY	8.6 L / DAY	
AMOUNT GENERATED (L PER DEVELOPMENT PER WEEK)	10 L	8 / L	15 L / WK	60 L / WK	
ANY REDUCTION DUE TO COMPACTING EQUIPMENT					
FREQUENCY OF COLLECTIONS (PER WEEK)	1 WEEK		1 / FORTNIGHT	1 / WEEK	
NUMBER AND SIZE OF STORAGE BINS REQUIRED	1		1	1	
FLOOR AREA REQUIRED FOR STORAGE BINS (M2)	2.5 M ²	2.5 M ²	1 M ²	1 M ²	
FLOOR AREA REQUIRED FOR MANEUVERABILITY (M2)	4 M ²	4 M ²	2 M ²	2 M ²	
HEIGHT REQUIRED FOR MANEUVERABILITY (M)	1.2 M	1.2 M	0.6 M	1.2 M	

THE NEW DEVELOPMENT IS DESIGNED FOR DOMESTIC USE AND ACTIVITY. THE DWELLING WILL BE OWNER OCCUPIED WITH THE OWNER MANAGING ALL ONGOING WASTE MANAGEMENT TASKS.



WASTE/RECYCLING GENERATION RATES

CONSTRUCTION WASTE:

RULE OF THUMB' FOR RENOVATIONS AND SMALL HOME BUILDING:

- **TIMBER 5-7% OF MATERIAL ORDERED**
- **PLASTERBOARD 5-20% OF MATERIAL ORDERED**
- **CONCRETE 3-5% OF MATERIAL ORDERED**
- **BRICKS 5-10% OF MATERIAL ORDERED**
- **TILES 2-5% OF MATERIAL ORDERED**

PREMISES TYPE	WASTE GENERATION	RECYCLABLE MATERIAL GENERATION
BACKPACKERS' HOSTEL	40L/OCCUPANT SPACE/WEEK	20L/OCCUPANT SPACE/WEEK
BOARDING HOUSE, GUEST HOUSE	60L/OCCUPANT SPACE/WEEK	20L/OCCUPANT SPACE/WEEK
FOOD PREMISES:	80L/100M2 FLOOR AREA/DAY	VARIABLE
BUTCHER	80L/100M2 FLOOR AREA/DAY	VARIABLE
DELICATESSEN	80L/100M2 FLOOR AREA/DAY	VARIABLE
FISH SHOP	240L/100M2 FLOOR AREA/DAY	120L/100M2 FLOOR AREA/DAY
GREENGROCER	10L/1.5M2 FLOOR AREA/DAY	2L/1.5M2 FLOOR AREA/DAY
RESTAURANT, CAFÉ	240L/100M2 FLOOR AREA/DAY	240L/100M2 FLOOR AREA/DAY
SUPERMARKET	80L/100M2 FLOOR AREA/DAY	VARIABLE
TAKEAWAY FOOD SHOP		
HAIRDRESSER, BEAUTY SALON	60L/100M2 FLOOR AREA/WEEK	VARIABLE
HOTEL, LICENSED CLUB, MOTEL	5L/BED SPACE/DAY 50L/100M2 BAR AREA/DAY 10L/1.5M2 DINING AREA/DAY	1L/BED SPACE/DAY 50L/100M2 BAR AREA/DAY 50L/100M2 DINING AREA/DAY
OFFICES	10L/100M2 FLOOR AREA/DAY	10L/100M2 FLOOR AREA/DAY
SHOP LESS THAN 100M2 FLOOR AREA	50L/100M2 FLOOR AREA/DAY	25L/100M2 FLOOR AREA/DAY
SHOP GREATER THAN 100M2 FLOOR AREA	50L/100M2 FLOOR AREA/DAY	50L/100M2 FLOOR AREA/DAY
SHOWROOM	40L/100M2 FLOOR AREA/DAY	10L/100M2 FLOOR AREA/DAY
MULTI-UNIT DWELLINGS	80L/UNIT/WEEK	40L/UNIT/WEEK



INDICATIVE BIN SIZES

NOTE TO COUNCIL PLANNERS: CONSIDER MODIFYING THIS PAGE TO DESCRIBE THE TYPES OF BINS AND SERVICES PROVIDED IN THE LOCAL AREA, AS WELL AS LARGER BINS SIZES THAT MAY BE COMMON IN MULTI-UNIT DWELLINGS AND COMMERCIAL PREMISES.

BIN TYPE	HEIGHT	DEPTH	WIDTH
80 LITRE BIN	870MM	530MM	450MM
120 LITRE BIN	940MM	560MM	485MM
140 LITRE BIN	1065MM	540MM	500MM
240 LITRE BIN	1080MM	735MM	580MM

