THE UNIVERSITY OF SYDNEY

WASTE STORAGE [2.21] Submittal Form

Project Name

Measure

Provide a dedicated and enclosed waste storage room adequately sized to accommodate all waste and recycling likely to be generated on the premises between collections. Sufficient space must be allocated for the separate storage of each waste and recycling stream in separate containers.

The main waste storage room must be located in close proximity to the waste vehicle collection point and no lower than one level below street level. Where collection vehicles are required to drive into a building to collect waste or recycling, a suitable refuse collection point must be nominated where waste loading operations can occur on a level surface away from gradients and vehicle ramps. The clearance height must be at least 3.8m to allow for waste collection vehicles to access the collection point.

Mandatory Requirement

Points Available 1 **Points Claimed**

Signoff: Precontract Design Stage

☐ By ticking this box the project team confirms the Pre-contract design stage meets the requirements of the measure and details are provided in this form.

Project Team Representative		Campus Infrastructure Services Sustainability Representative	
Signature		Signature	
Name (print)		Name (print)	
Date		Date	

Sign-off: As-built Stage - to be completed at Practical Completion of Project

☐ By ticking this box the project team confirms the design and associated calculations as completed meets the requirement of this measure

Project Team As-built Sign-off		Campus Infrastructure Services Sustainability Representative	
Signature		Signature	
Name (print)		Name (print)	
Date		Date	

1.0 Pre-Contract Design Stage - Waste Storage

1.1 Waste Generation Rates Applied

List waste generation rates that apply to the project.

Space Use	Area (m^2)	General Waste L / 100m^2 per day OR L / occupant / week	Cominged Waste L / 100m^2 per day OR L / occupant / week	Paper and Carboard L / 100m^2 per day OR L / occupant / week	Guideline Reference Document

1.2 Design Provisions Applied

Indicate the features that have been incorporated into the design of the waste storage facility:

- ☐ Adequate storage for general wastes and recyclables provided
- ☐ Water point provided
- ☐ Bin wash area provided
- ☐ Dedicated recyclables storage area, signage and bins has been provided
- ☐ Access to waste room is within 12m of loading dock
- ☐ Travel distance from lifts to waste room is within 20m
- ☐ Access between waste room and loading dock is within acceptable grading limits
- ☐ Dedicated mechanical exhaust provided
- ☐ All internal doors have been fitted with self-closers
- ☐ Clearance at loading dock >4.5m
- ☐ Lighting provided on motion detectors or similar controls
- ☐ Collection Frequency (in days)

Dedicated Bins provided for:

- ☐ Mixed Recyclables
- ☐ Bulky Cardboard
- ☐ Retail Operator
- ☐ Batteries
- ☐ E-waste
- ☐ Other - please advise

- ☐ Has the University Colour Bin Strategy & Labelling been provided on every building floor readily accessible to occupants

1.3 Waste Volumes and Bin Assessment

Complete the following table:

Space Use	Measure	Standard Volumes produced Per Day	
	Area (m^2) or Occupant No.	General Waste	Recycled Waste
Total			
Bin Sizes to be Provided			
Number of Bins Required			
Number of Bins Provided			
Has the Number of Bins provided satisfied collection frequency and storage requirements?			

1.4 Waste Room Sizing

Complete the following table:

Space Use	Waste Type	Storage Volume Required [Per Day]	Number of Bins Provided	Minimum Storage Area Required (m2) [bin size x 2 for circulation]
		Total		
			Bin Wash Area [1.5m x 2.0m or equivalent]	
			Total Room Area Required	
			Total Room Area Provided	

For sizing of the waste room use standard bin sizes as per City of Sydney Policy for Waste Minimisation of New Developments and other relevant references. List references below where applicable.

1.5 Other

Please list any details that apply to for the waste management strategy for this project that are not covered above

1.6 Reference Documents

Provide the following documents as part of the Pre-Contract signoff:

- ◯ Architectural Drawings showing location of on the floor bins
- ◯ Architectural Drawings showing waste room and facilities

Please list reference documents used in the above assessment (as required)	

2.0 As-built Stage - Waste Storage

If there have been any deviations to the design in the AS-INSTALLED details then please list below and provide reason(s) why:

2.1 Reference Documents

Provide the following documents as part of the As-built signoff:

- ◯ Architectural As-built Drawings showing location of on the floor bins
- ◯ Architectural As-built Drawings showing waste room and facilities

Please list reference documents used in the above assessment (as required)	