

Green Star – Design & As Built Submission Template

Ensure all prompts shown in **Blue text** have been responded to.

Design Review / As Built Submission [Delete as appropriate]

Credit: MAT Reduction of Construction and Demolition Waste

Project Name: [name]

Project Number: GS- [####]

Points available: 2

Points claimed: [1]

1 Construction and Demolition Waste

The project has reduced construction waste going to landfill by reuse or recycling of building materials and fabric.

The project is targeting [criterion 1 / criteria 2 and 3]

Credit Criteria	Description	Points available	Points claimed
1 Reduction of Construction and Demolition Waste Sent to Landfill (Fixed Benchmark)	The construction waste going to landfill is reduced to a fixed benchmark or below. The benchmark is defined in kg of waste per square meter of gross floor area. (GFA)	2	<input type="checkbox"/>
2 Reduction of Construction and Demolition Waste Sent to Landfill (Percentage Benchmark)	The amount of construction and demolition waste going to landfill to less than 80% of the total construction waste	1	<input type="checkbox"/>
3 Reuse of Building Fabric	At least 50% (by area) of the building façade is retained or at least 30% (by mass) of the existing major structure is retained.	1	<input type="checkbox"/>

[Please enter the number of points claimed for each criterion, 0 if no points are being claimed or N/A if the criterion is not applicable to the project]

Gross Floor Area of the building is:

At time of purchase, the following structures were present on the site:

[Provide details of any structures present on site, or confirm that there were none]

1 Reduction of Construction and Demolition Waste Sent to Landfill (Fixed Benchmark)

Waste Management Plan

[Provide a summary of the waste management plan]

Waste Contractor

[Provide details of the waste contractor(s)]

Waste Reuse

[Provide details of any waste that has been reused on site]

Summary of Waste Streams	Kg/m ²
Weight of waste sent to landfill	[Provide mass of waste stream per m ² of the building's gross area]
Weight of waste reused on site	
Weight of waste recycled by waste contractor	
Total weight of Waste Generated from construction and demolition works	

The weight per m² (GFA) of construction and demolition waste that was sent to landfill is: [xx]

[Please insert hyperlink to documents that support these claims]

2 Reduction of Construction and Demolition Waste Sent to Landfill (Percentage Benchmark)

Waste Management Plan

[Provide a summary of the waste management plan]

Waste Contractor

[Provide details of the waste contractor(s)]

Waste Reuse

[Provide details of any waste that has been reused on site]

Summary of Waste Streams	Kg/m ²
Total weight of Waste Generated from construction and demolition works	[Provide mass of waste stream per m ² of the building's gross area]
Weight of waste sent to landfill	
Weight of waste reused on site	
Weight of waste recycled by waste contractor	

The percentage of construction and demolition waste that was diverted from landfill is:

[Please insert hyperlink to documents that support these claims]

3 Reuse of Building Fabric

No building elements are to be retained / The following building elements are to be retained by the project:

[Delete as appropriate]

[Provide a description of the building elements that are to be retained]

Summary of Reuse of Building Fabric	m ^{3/2}
Volume of major structure at time of purchase	[volume]
Volume of major structure to be retained	[volume]
Area of façade at time of purchase	[area]
Area of façade to be retained	[area]

The percent of structure/façade to be retained is:

[Please insert hyperlink to documents that support these claims]

Therefore as demonstrated in this short report, this project is eligible to achieve [1 to 2] points for the reduction of construction and demolition waste

Discussion

[Insert any issues you would like to highlight and clarify to the Assessment Panel.]

Author Details:

[Insert name, position and contact details of author]

[Date]

—— **Report end** ——