

No part of the candidate evidence in this exemplar material may be presented in an external assessment for the purpose of gaining credits towards an NCEA qualification.

Design and Visual Communication

AS 91338

Exemplar C - Merit

AS91338: Produce working drawings to communicate technical details of a design (4 credits) 2016

Achievement	Achievement with Merit	Achievement with Excellence
<ul style="list-style-type: none">Produce working drawings to communicate technical details of a design.	<ul style="list-style-type: none">Produce working drawings to clearly communicate technical details of a design.	<ul style="list-style-type: none">Produce working drawings to effectively communicate technical details of a design.
Produce a set of related 2D instrumental working drawings that communicate technical details showing complex visual information .	Produce a set of working drawings that clearly communicate technical details showing complex visual information.	Produce a coherent set of working drawings that effectively communicate technical details showing complex visual information.
Demonstrate an ability to use drawing conventions in a working drawing.	Demonstrate an ability to apply drawing conventions appropriately to working drawings.	Demonstrate an ability to apply drawing conventions appropriately to the type of working drawing.

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Comments:

This set of working drawings clearly communicates the technical details of the design. The drawings include plan views, elevations, cross section, and enlarged construction details.

The plan views communicate technical details in the form of room fittings, door swings and windows. Although the elevations show the windows and doors they lack the detail to indicate the exterior materials used in the design (a container House). There is a cross section and details however the cross section is missing the framed roof section and the foundation is out of proportion to the cross section drawn at 1:50. Together these drawings do not effectively communicate the technical details. The drawings are referenced and linked to one another, which enables the drawings to be read as a coherent set of working drawings.

Conventions are shown correctly and enough are applied appropriately for this type of drawing.

The drawings have been drawn using standard scales: 1:100, 1:50, and 1:10.





