

# Design and Visual Communication

## AS 91338

### Exemplar A - Excellence

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

E

#### Comments:

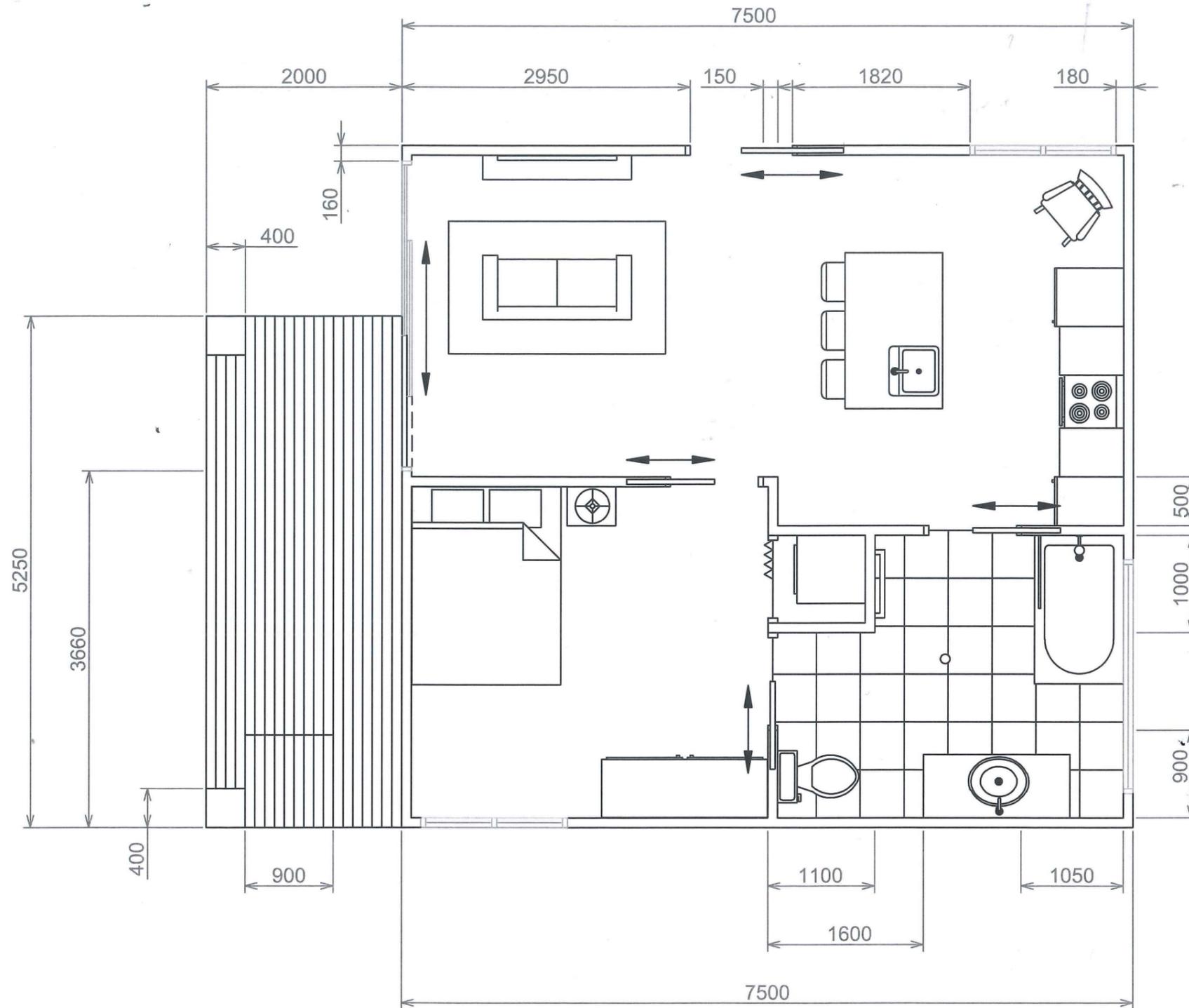
This is an excellent example of a coherent set of 2-D working drawings produced using a CAD programme. The drawings include plan views, elevations, cross section, and enlarged construction details at 1:10. The drawings effectively communicate complex visual information.

The plan view communicates technical details in the form of room fittings, door swings and windows. The elevations indicate exterior materials, windows and doors. The cross section, drawn at 1:50 conveys the technical details clearly and is supported by two enlarged details drawn at 1:10 to help clarify effectively more of the technical information on the cross section.

All the drawings are referenced and linked to one another to enable 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.

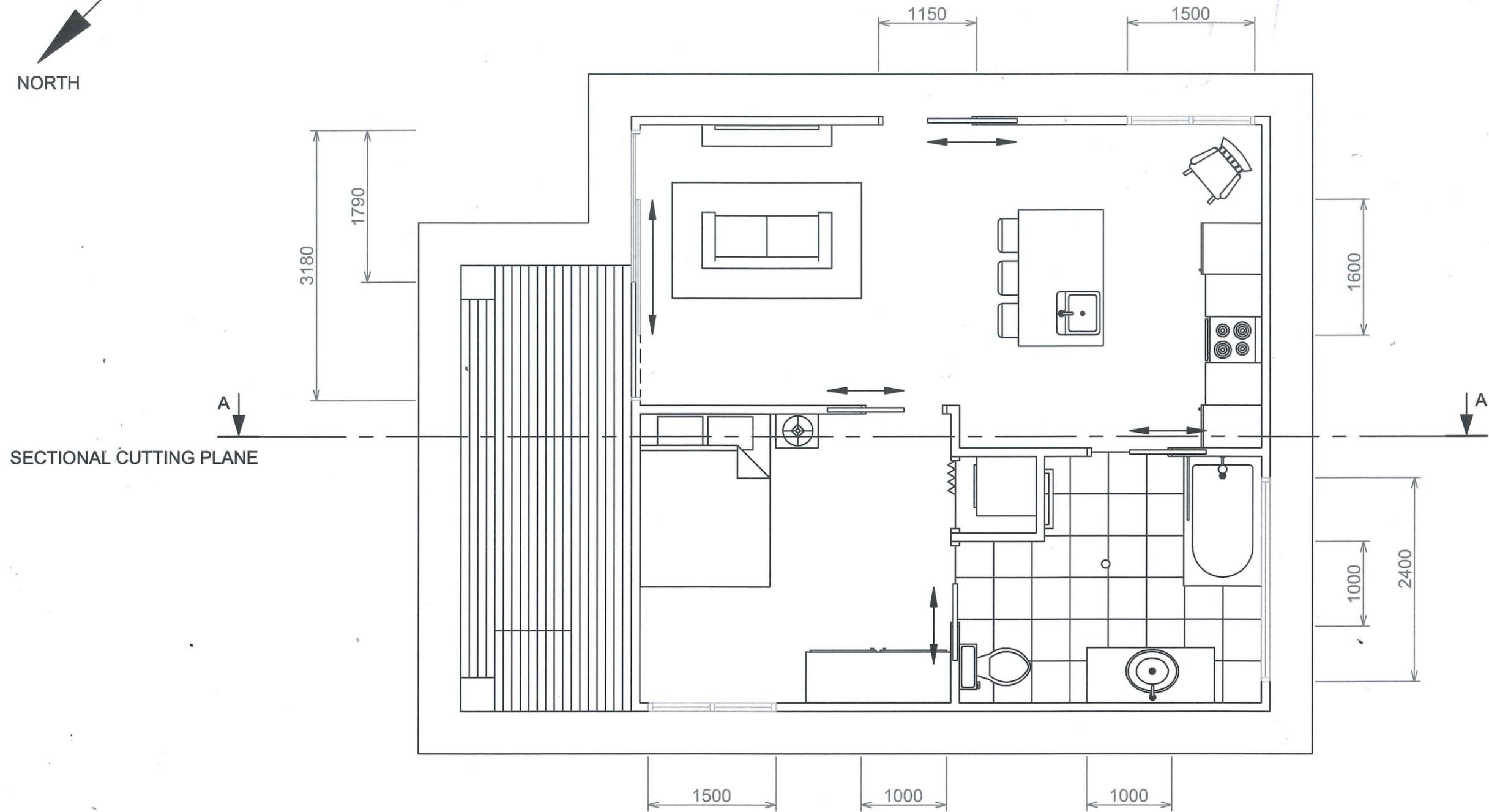
The drawings have been drawn using standard scales: 1:100, 1:50, and 1:10.



ALL DIMENSIONS IN MILLIMETRES



NORTH



TITLE

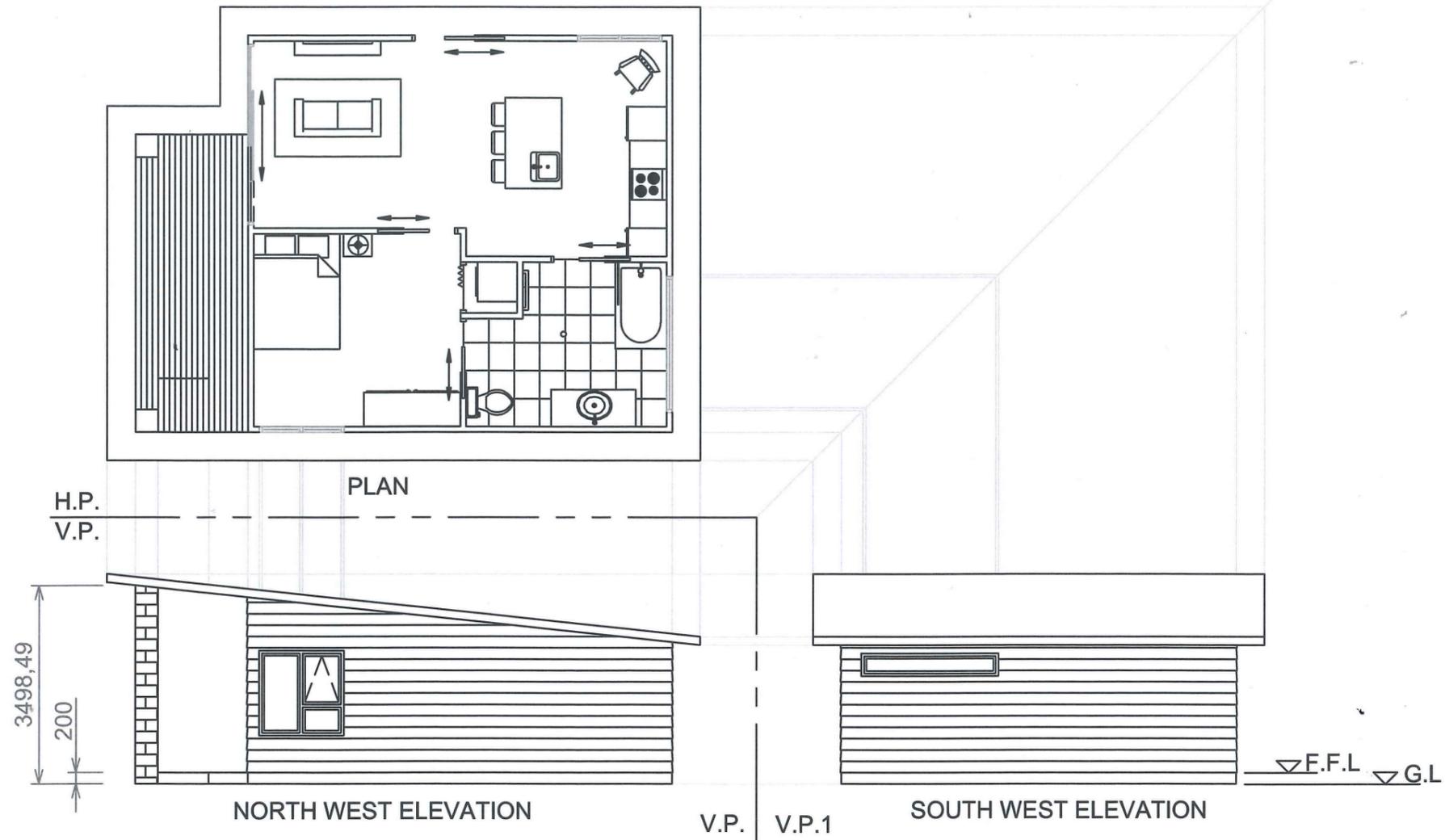
COTTAGE PLAN AND ROOF CHAIN

A3

SCALE 1:50

DATE 25/08/17

SHEET 2



TITLE

COTTAGE ELEVATIONS 1 OF 2

A3

SCALE 1:100

DATE 25/08/17

SHEET 3

