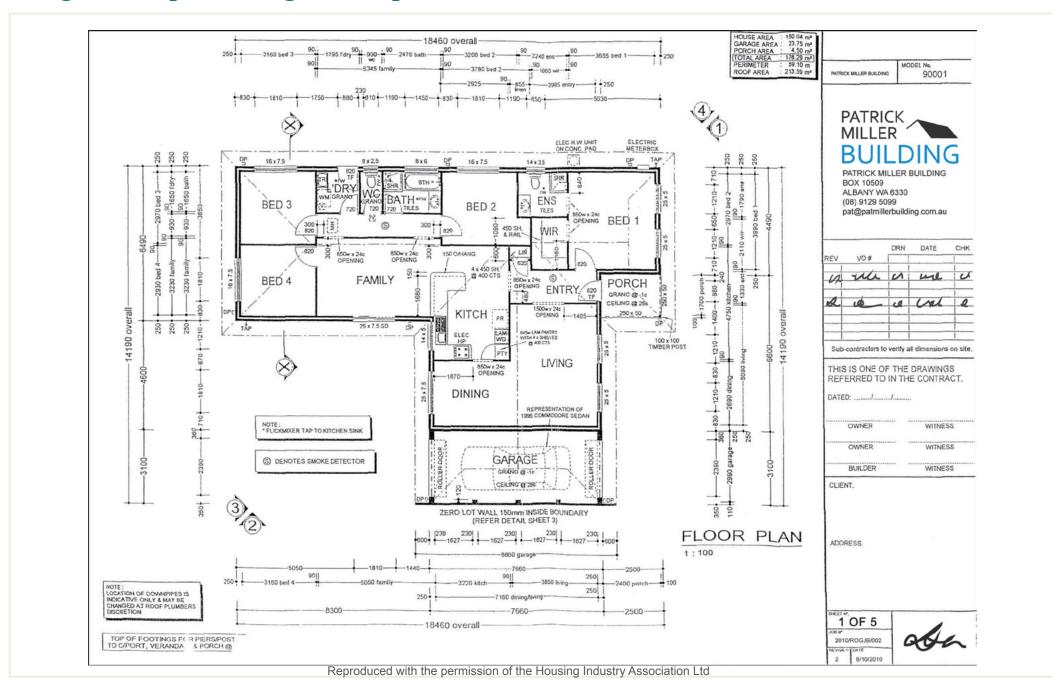
Design development stage - floor plan



© WestOne Services 2011 BC1731

This is a working drawing of a floor plan from the design development stage. It shows a fully dimensioned view of the room or floor layout for the proposed building, including doors and windows, notations and title block. The proposed building is a three bedroom, two bathroom house with a combined kitchen/dining/living room and a separate family room. It has an attached single garage.

1. Room dimensions

Finalised room dimensions are now detailed within the building dimensions.

2. Doorways

The location of the doorways is dimensioned and their locations finalised.

3. Windows and doors

The location of the window and door openings is dimensioned and their location finalised within the external wall.

4. Wall thickness

The two thicknesses of the external walls plus the cavity are shown.

5. Openings

Doorways and any other openings are finalised within the internal wall, and the thicknesses of the internal walls are shown.

6. Section through symbols

Section-through symbols indicate at what point of the building the section-through will be taken from.

7. Room sizes

All room sizes, wall thicknesses, wall and door widths and overall building length and width, are now placed within dimension lines.

8. Elevation symbols

Elevation symbols indicate the views taken of the different elevations which reference to the elevation plan.

9. Notations - fittings

Specific details relating to symbols used or notations made within the floor plan are expressed.

© WestOne Services 2011 BC1731

10. Notations - downpipes

Locates the downpipes and tap to the external walls, in this case a notation has been made about these.

11. Roof lines

The centre lines of the roof are shown to represent the intersecting roof lines.

12. Eave lins

The eave line shows the extent of the eave from the walls of the residence.

13. Total area

The total area of the house, garage, porch and roof are shown, along with the total perimeter of the external walls.

14. Symbols

Symbols are used extensively in plans. This one shows the location of the manhole within the passageway.

15. Notations

Notations are made to make prominent any detail that is difficult to depict or may otherwise be missed. This notation shows that the footings for the piers/post to carport, verandah and porch are to finish three brick courses lower than the finished floor level of the residence.

16. Title block

A title block must be shown to record the details relevant to the owner/s, address of the lot, revisions or amendments, scale, sheet number, job number etc.

© WestOne Services 2011 BC1731