BASIC ARCHITECTURAL DRAFTING SYMBOLS

Every symbol is drawn to the same scale as the rest of the floor plan. The meaning of the symbols is a combination of...

- Appearance (a sofa symbol looks like a sofa and a bath symbol looks like a bath)
- Conventions (eg dotted lines used for solid things above the cut line of a floor plan)
- Labelling (eg W for washer and D for dryer)

Putting all these together and with a bit of intuition it's possible to work out most symbols but some are more difficult to figure out. I've explained lots of them on this page all arranged into sensible categories.

- 1. Scale and Compass
- 2. Walls
- 3. Architectural Details
- 4. Doors
- 5. Windows
- 6. Stairs
- 7. Kitchen
- 8. Laundry
- 9. Utilities
- 10. Bathroom
- 11. Living Room
- 12. Dining Room
- 13. Bedroom

Scale and Compass





Scale and Compass

The scale will tell you if your floor plan is in feet and inches or the metric system. Here the feet and inches scale is on top and the metric underneath. The North arrow tells you about the orientation of the property.

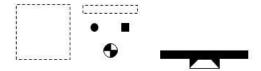
Walls



The top line represents an exterior wall and the bottom line an interior wall. Sometimes there may not be as much of a difference between exterior and interior walls.

Walls can also be represented by a black outline rather than a solid line.

Architectural Details



The dotted square top left indicates something above the line where the floor plan is cut (typically 4ft). This might be a dropped ceiling. The dotted line might be a ceiling beam.

The solid circle and square represent columns.

The black and white circle is used to indicate floor heights so you can tell if there's a step up or down.

The image at the bottom represents a fireplace.

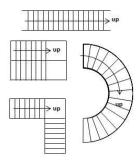
From the top... Single door Double door Sliding door Bi-fold door Pocket door

Windows



At the top is a double casement window and underneath a single casement window

Stairs

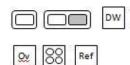


Arrangements for stairs

Here's some stair layouts. There's straight up, up and back on yourself and round a corner.

Then there's sweeping staircase style.

Kitchen



Kitchen fittings and appliances

Top row from left ... sink, sink with draining board, dish washer. Bottom row from left.. oven, cook top, refrigerator.



Kitchen work top with cabinet above

The solid line here represents the work top in the kitchen with the dotted line representing the cabinet above.

Laundry



Laundry appliances

No prizes - washer and dryer

Utilities





Utilities floor plan symbols

HWT - Hot water tank HW - Hot water heater

Bathroom



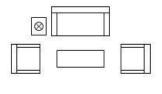
Bathroom fixtures and fittings

Top row from left... bath, corner bath, shower.

Bottom row from left... sink, double sink, toilet, bidet.

Showers can often be different sizes than shown here but will always appear with crossed lines through the center.

Living Room

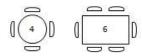


TV

Living Room Floor Plan

Here's a little arrangement for you. The sofas and chairs are kind of obvious with the coffee table in the middle. The side table has a lamp on it and the TV is labelled.

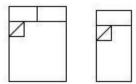
Dining Room



Dining Room Tables

Dining tables - a round one for four and a rectangular one for six. These tables show chairs in the pushed in position so remember to look for clearance around the table so that people have room to come and go from the table.

Bedroom



Beds

Here you have a queen size bed and a single bed nicely turned down! Below is a closet with built sides. The dotted line represents the rail.

