Architectural Drawings 建筑绘图

Introduction 简介

Architectural drawing is an important skill used in many professions from engineering to creative design. The Civil Engineer who designed the house or apartment you live in would have first drafted an Architectural Drawing before the building was made. The construction workers who built your house or apartment would have had to read the designs to build the building. Even a creative designer such as a home decorator would have had to create designs to determine what furniture would work well, what curtains they would use and the placement of many other items in designing a beautiful and effective living space.

建筑绘图是一项在工程建设及创意设计领域非常重要的技能。设计房屋的工程师们都需要首先起草一份建筑绘图。建筑工人们在实施建设之前都需要先看看房屋设计图。甚至创意设计师也是要先创建一份设计图，如装修工在设计一份美妙有效的住房时需要考虑什么样的家具合适，选择什么样的窗帘，各项物品如何摆放等等。
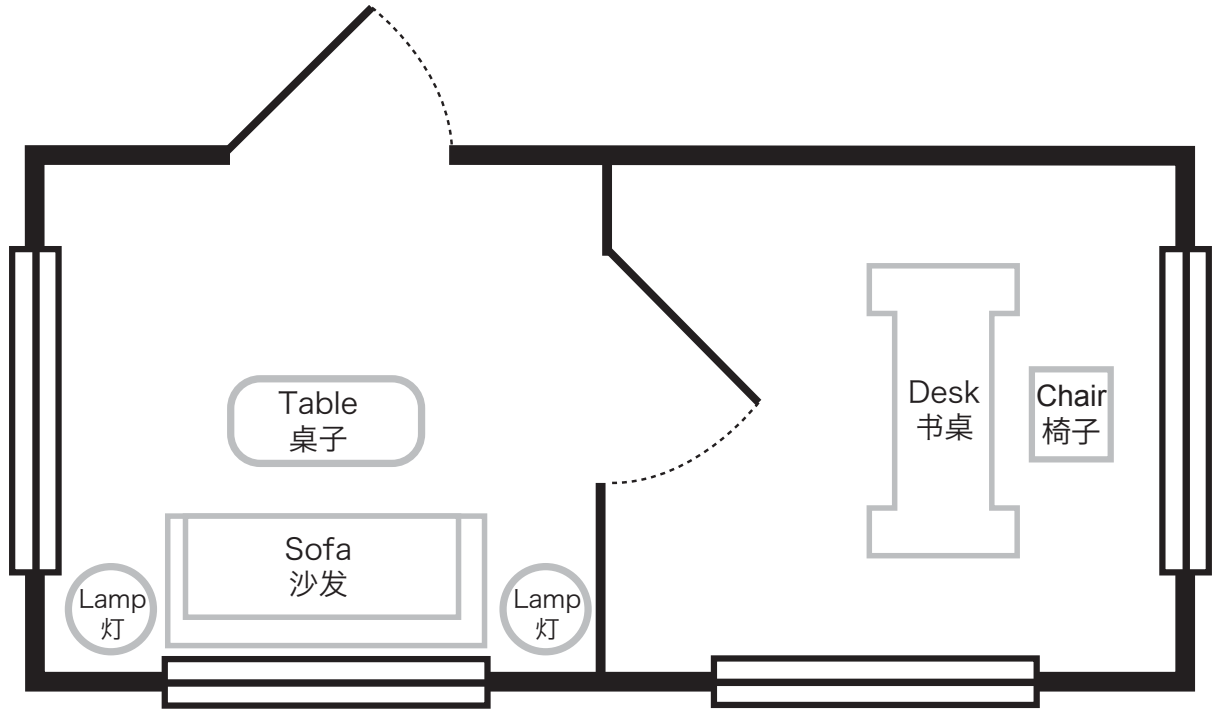
Symbols for Architectural Drawings | 建筑绘图符号

	Walls are drawn using s solid black line.	用黑色实线画墙壁
	"Interior Walls" use a thin line.	"内墙"用细线
	"Exterior Walls" use a thick line.	"外墙"用粗线
	"Windows" are shown by having a break in the solid thick line by a box that has a thiner line than the wall. The box will have a line through the middle like the example	"窗户"：在一条粗的实线中画一个长方格，该方格线条比墙壁线条要细，并且该方格中间有一条线穿过，如图所示。
	"Doors" are shown as a break in the line of the wall. There will be a diagonal line that shows the door and the direction it opens. A dashed line connects the open end of the door to the next section of the wall. The dashed line is very important as it shows that this line is a door and not a diagonal wall.	"门"：在墙壁线条中切出一条线段来表示门及开门的方向，用虚线连接线段和另一端墙壁线条部分。这条虚线非常重要因为其显示的是门而不是墙壁。

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Look at this simple drawing of a small office. Can you tell the difference between the different elements in the design?

看下面一个小型办公室的简易绘图，你能识别出每一个物体吗？

How many windows are shown in the diagram?
该图中有多少个窗户？

How many walls are shown in the diagram?
该图中有多少面墙壁？

How many exterior walls are shown in the diagram?
该图中有多少面外墙？

How many interior walls are shown in the diagram?
该图中有多少面内墙？

How many doors are shown in the diagram?
该图中有多少个门？

How many rooms are shown in the diagram?
该图中有多少个房间？

What else is shown in this diagram?
该图中还有哪些东西？