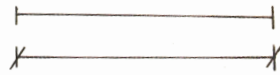


Technical Drawing Line Guide

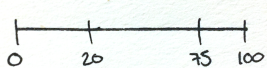
Technical Drawing for TV and Film is Different from Architecture. These are the key drawing line styles you will use.



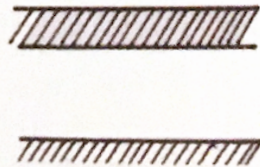
Visible Outline Medium Line Weight (0.3) Used to describe the shape of objects, e.g; a table/wall/object on the set



Standard Dimension Line Light Line Weight (0.2) Used to describe the measurement taken between two points with start and end marks at either end, measurements are either shown centrally or in running measurement format



Running measurement Dimension line Weight (0.2) used to mark varying measurement points along the plan, where each measurement is made from the same origin (0). It has the advantage of avoiding tolerance accumulation.



Section Interior/Cutaway Heavy Line weight (0.5) Cross hatching is used to show a solid structure such as a brick wall, example here shows both a double and single clad wall, double clad walls are only drawn when both sides of wall are used. Unlike architectural drawings, construction material is not indicated.



Cyclorama/Scenic Backdrop weight (0.3) indicates position and shape



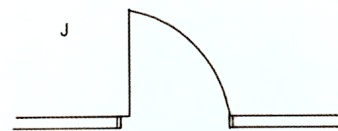
Dashed Line weight (0.3) used to show objects that are above the visible plane eg, above door frames, arches, overhangs, stairs with openings beneath



Elevation Line weight (0.3) used to show where an elevation or cross section has been taken from, the dot dash helps differentiate from the dashed line



Break Line weight (0.3) used to indicate a break that doesn't alter the proportion or shape of an object, but remove a constant section so it can fit on a page. eg long staircases, tall pillars, roads



Door Symbol weight (0.3) used when door is present, can also be drawn with a dashed line to show the top of the door frame. An empty doorway would be shown without the door and just a dashed line across the opening



Window Symbol weight (0.3) Used to represent a window with glass or similar material in the opening, top symbol shows single pane window, bottom represents sash window. an empty window opening would be shown similarly to an empty door opening with a solid line instead of dashed.



Centre Line weight (0.3) Used to represent the centre of the space to assist in measuring. Mostly used in theatrical design to determine the centre of the stage. The actual line can be solid, dashed or dot dashed, but is always represented with the CL symbol.