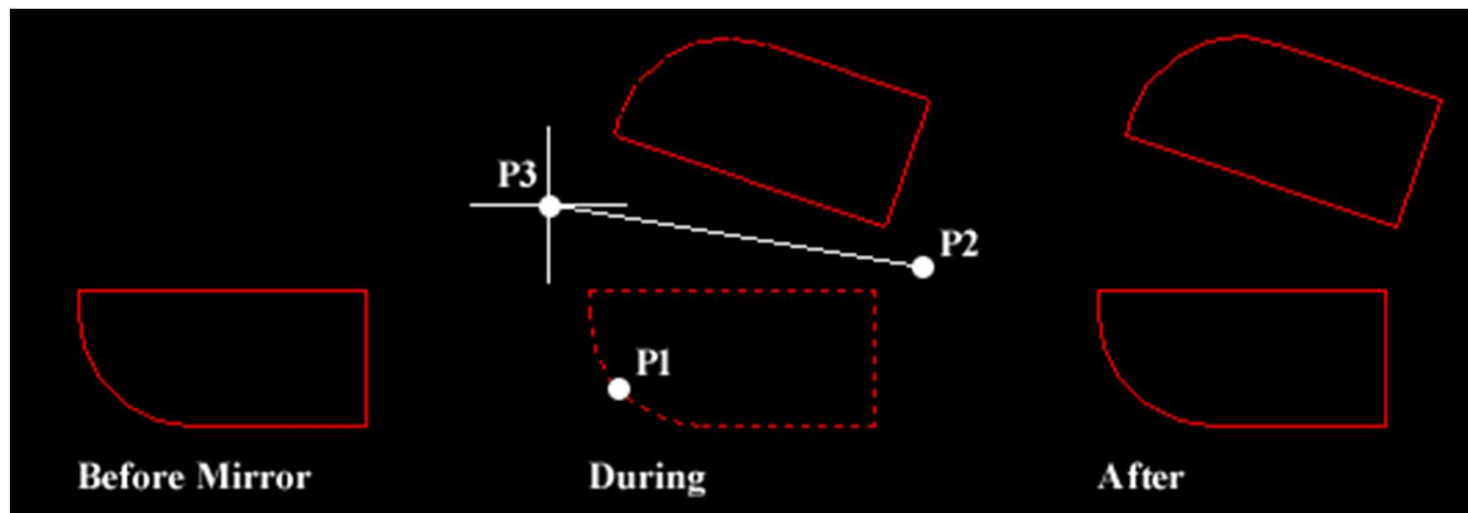
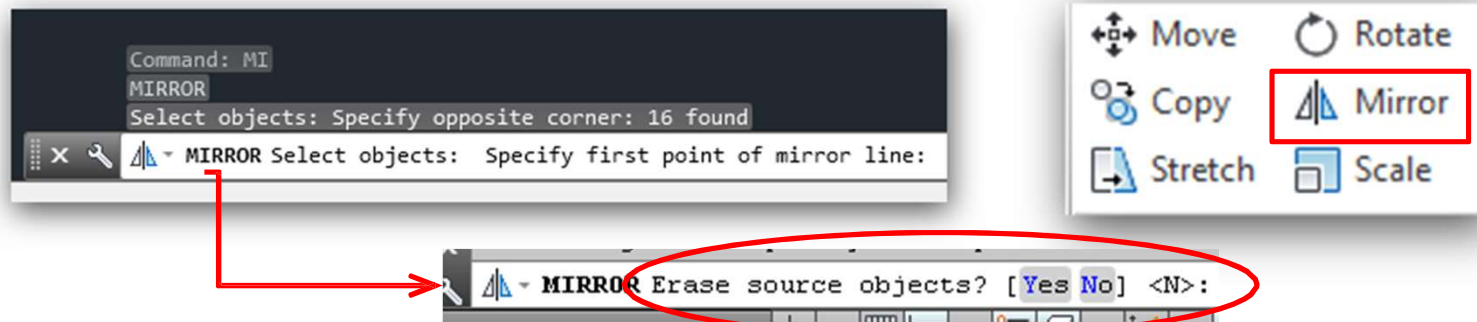




MIRROR

The **Mirror** command allows you to mirror selected objects in your drawing by picking them and then defining the position of an imaginary mirror line using two points

"In command : MIRROR <enter> or shortcut "MI





Line-Weight

Another property of lines is **lineweight**, or how wide they display on the screen and when .printed

One common example of a heavier lineweight would be a border around a title block. Some times, you may use a lighter lineweight for hatching. But whatever you use them for, .they are powerful display options

:(Here are the range of lineweights available (There are more options in between

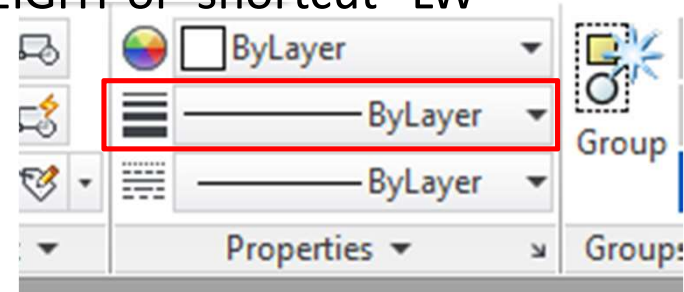
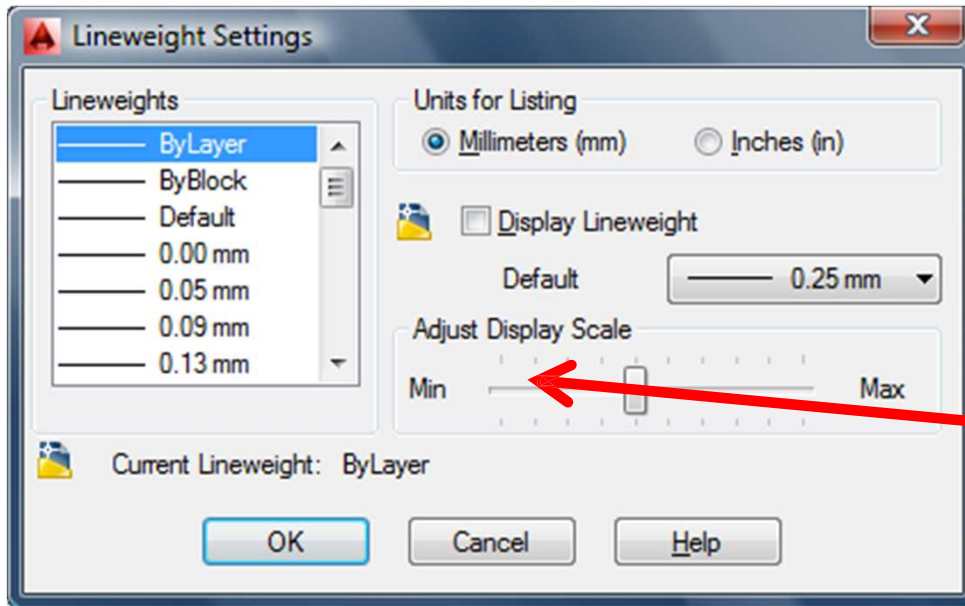
_____	DEFAULT	.010 ^{''}
_____		.012 ^{''}
_____		.039 ^{''}
_____		.083 ^{''}



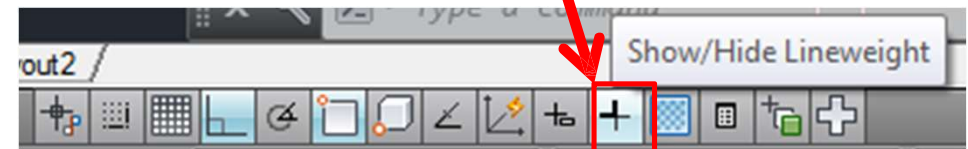
Line-Weight

.Sets the current line-weight, line-weight display options, and line-weight units

”In command : LWEIGHT or shortcut “LW



MUST BE ON “SHOW” MODE SO THAT THE LINE WEIGHTS IN VIEWPORT IS VISIBLE





Line-Weight in Layer Properties Manager

The screenshot displays the AutoCAD interface with the Layer Properties Manager (LPM) and the Lineweight dialog box open. The LPM shows a list of layers with their properties, including Linetype, Lineweight, and Plot Style. The Lineweight dialog box is highlighted with a red border and contains a list of available lineweights (0.00 mm to 0.35 mm) and a dropdown menu set to 0.40 mm. A tooltip explains that the available lineweights are fixed values commonly used in drawings. A red arrow points from the Lineweight column in the LPM to the Lineweight dialog box.

Lineweights:

- 0.00 mm
- 0.05 mm
- 0.09 mm
- 0.13 mm
- 0.15 mm
- 0.18 mm
- 0.20 mm
- 0.25 mm
- 0.30 mm
- 0.35 mm
- 0.40 mm

Original: 0.40 mm
New: 0.40 mm

OK Cancel Help

Displays the available lineweights to be applied. Available lineweights consist of fixed values that are most commonly used in drawings. Select a lineweight to apply it.

Linetype	Lineweight	Transpare...	Plot Style	Plot	New VP Freeze
Continuous	— Defa...	0	Color_7	Print	Freeze
Continuous	— Defa...	0	Color_7	Print	Freeze
Continuous	— Defa...	0	Color_7	Print	Freeze
Continuous	— Defa...	0	Color_4	Print	Freeze
Continuous	— Defa...	0	Color_3	Print	Freeze
Continuous	— 0.40 ...	0	Color_21	Print	Freeze
Continuous	— Defa...	0	Color_6	Print	Freeze

All: 7 layers displayed of 7 total layers



Line-Weight in Properties

Line (5)

General

Color	ByLayer
Layer	walls
Linetype	ByLayer
Linetype scale	1
Plot style	BvColor
Lineweight	ByLayer
Transparency	ByLayer
Hyperlink	
Thickness	0

3D Visualization

Material	ByLayer
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Geometry

Start X	*VARIES*
Start Y	*VARIES*
Start Z	0
End X	*VARIES*
End Y	*VARIES*
End Z	0
Delta X	*VARIES*
Delta Y	*VARIES*
Delta Z	0
Length	*VARIES*
Angle	*VARIES*

- Repeat Properties
- Recent Input
- Clipboard
- Isolate
- Erase
- Move
- Copy Selection
- Scale
- Rotate
- Draw Order
- Group
- Select Similar
- Deselect All
- Subobject Selection Filter
- Quick Select...
- QuickCalc
- Find...
- Properties**
- Quick Properties



Line-Type

almost all of the lines have been **continuous**. This is a particular linetype. Most simple drawings can be drawn with just this one linetype. More advanced drawings will require different linetypes such as center lines

"In command: LTYPE or shortcut "LT"

