Mirror 1E Exercise
English Measure
Level 1 Module 14

For more exercises, go to http//:www.micro-press.com/Resources.html

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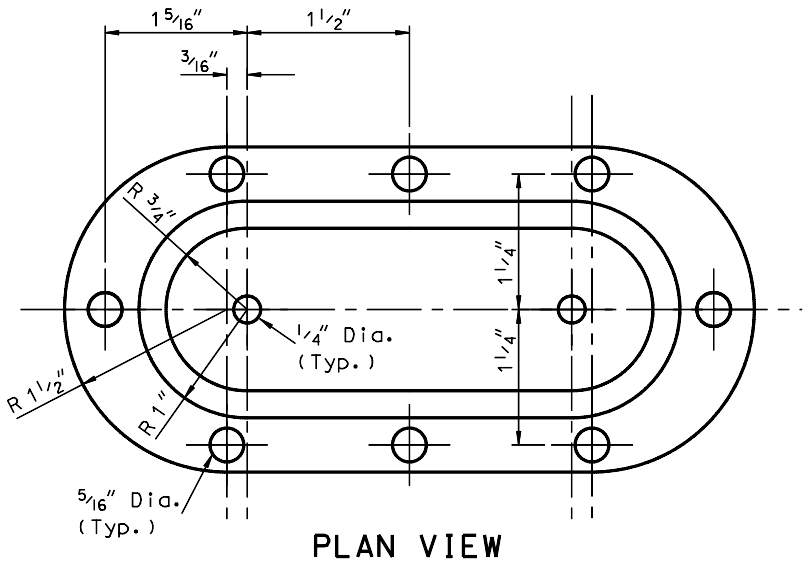
This exercise is best done after completing Module 14 of our MicroStation 2D Level 2 Training Manual.

The drawing below shows the layout for a baseplate. Do the following:

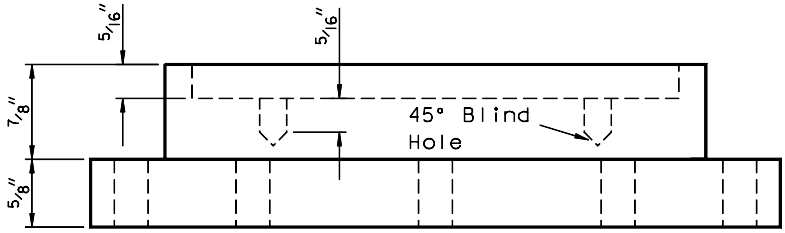
Open a new file called: BASE
Set Working Units to ", ", so that you can work in inch units.
Make any other settings you think necessary.
Draw the plate to the dimensions shown.

Draw the plate and all center lines, making full use of Accudraw (do not use the Move Parallel tool to offset locations!). Since the object is symmetrical, use the Mirror tool to mirror one half of the plan view. This way, you considerably reduce the drafting time.

Use Accudraw's "O", SmartLock, and "N" keys to develop the Front View from the Plan View. Do not use construction lines to extend vertical location information.



PLAN VIEW



FRONT VIEW

Baseplate Layout