



AutoCAD:

Drawing Layouts

- Open: ACAD III
- Save-As: ACAD VI

File Management

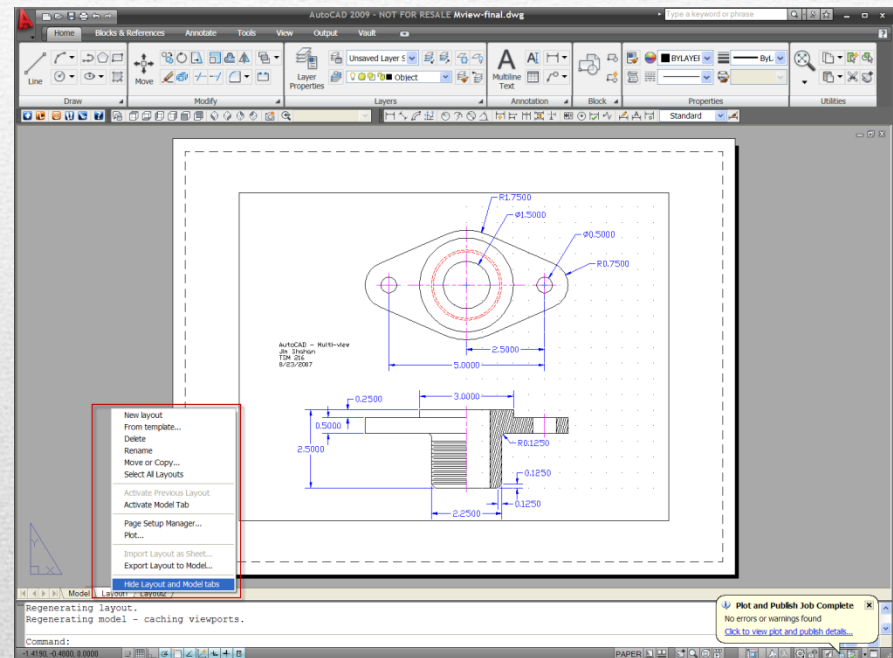
Layouts (General Information)

Select:

- Layout <rmb>

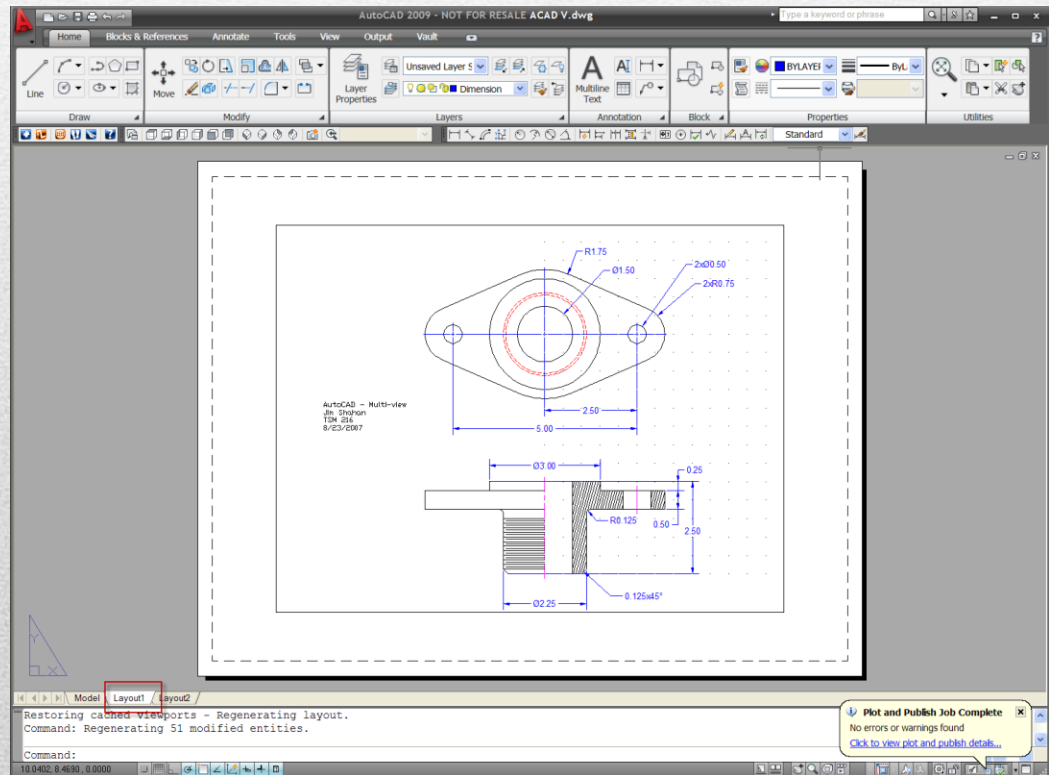
Note: Options

- New
- From Template
- Page Setup



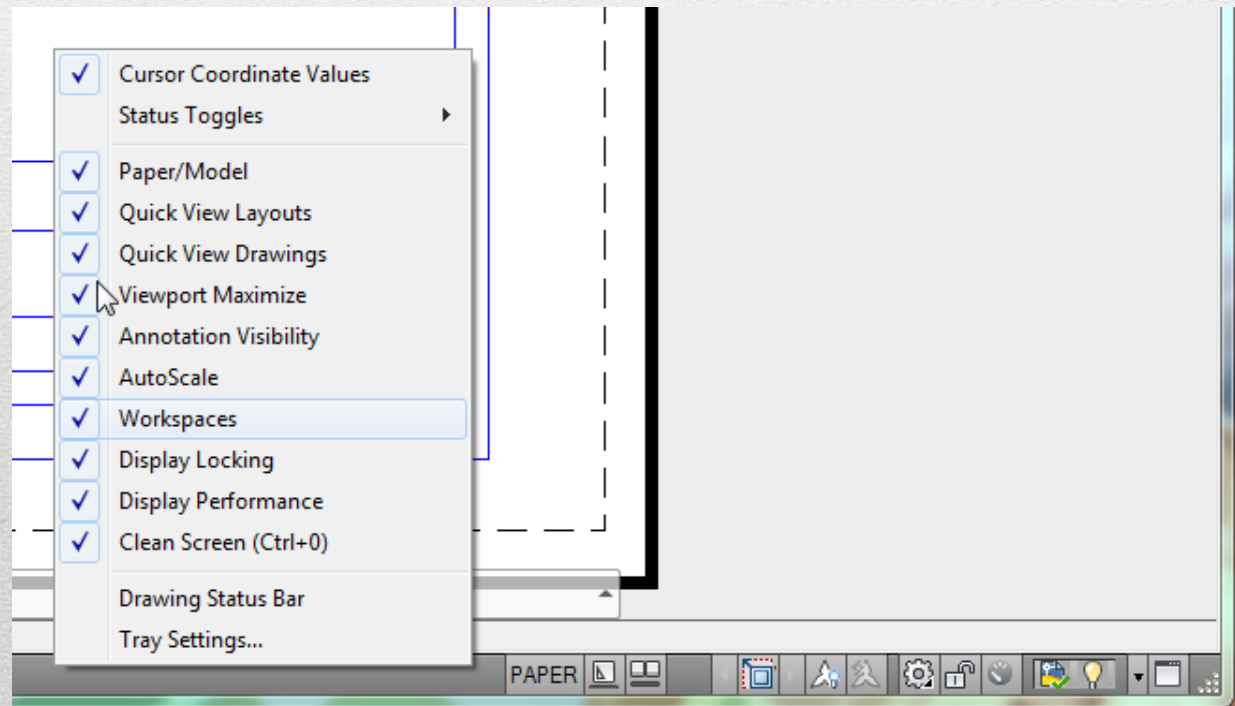
Switch to Layout 1

- Select Layout 1



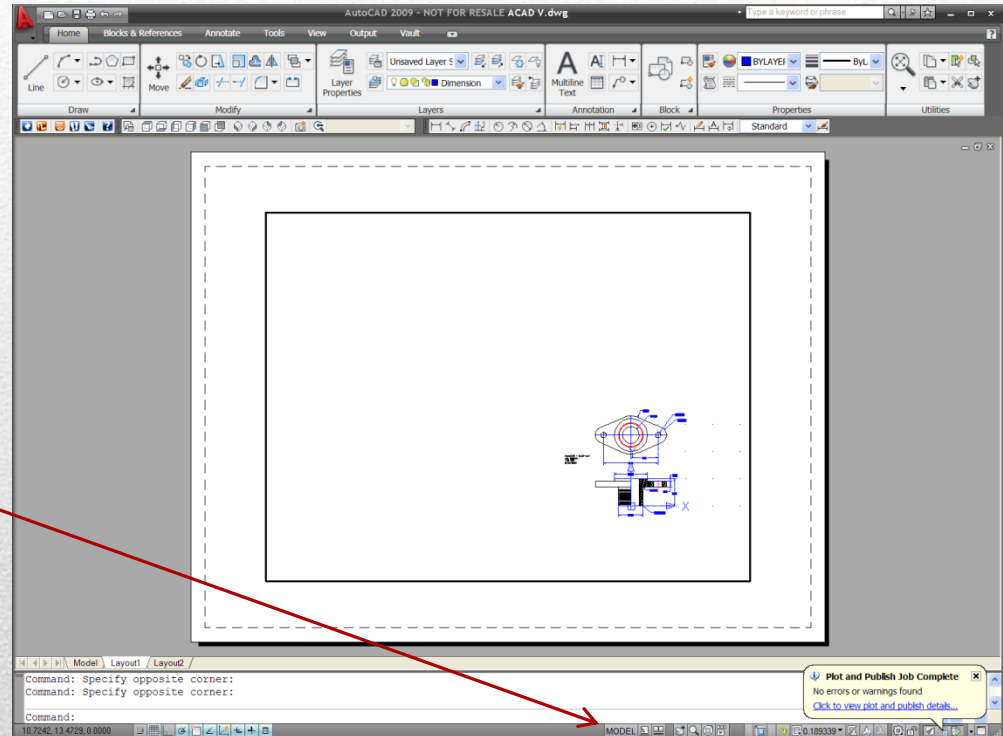
Display (Verify Settings)

- Paper / Model
 - (Should be checked)
- Other
 - Notice Options



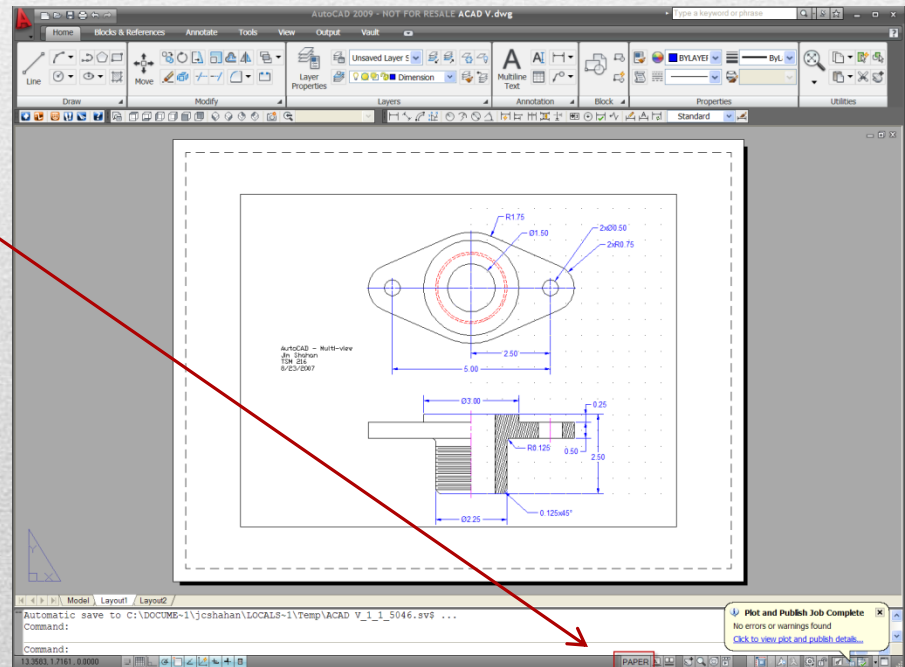
Model Space

- Select Model
 - Zoom / Pan
 - Notice motion



Paper Space

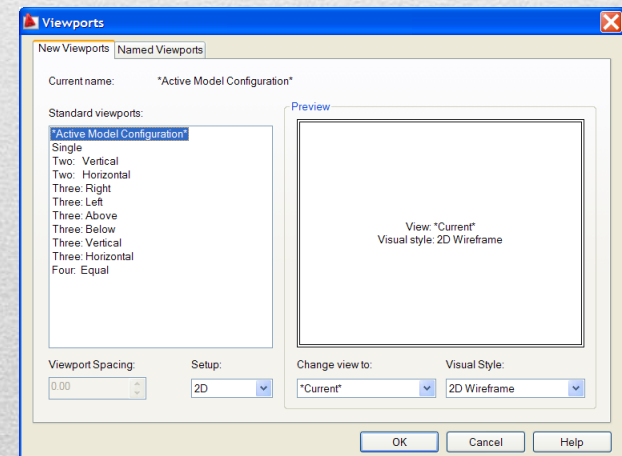
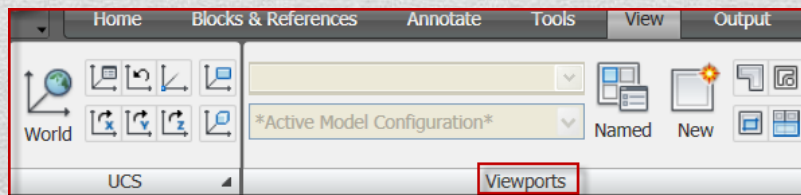
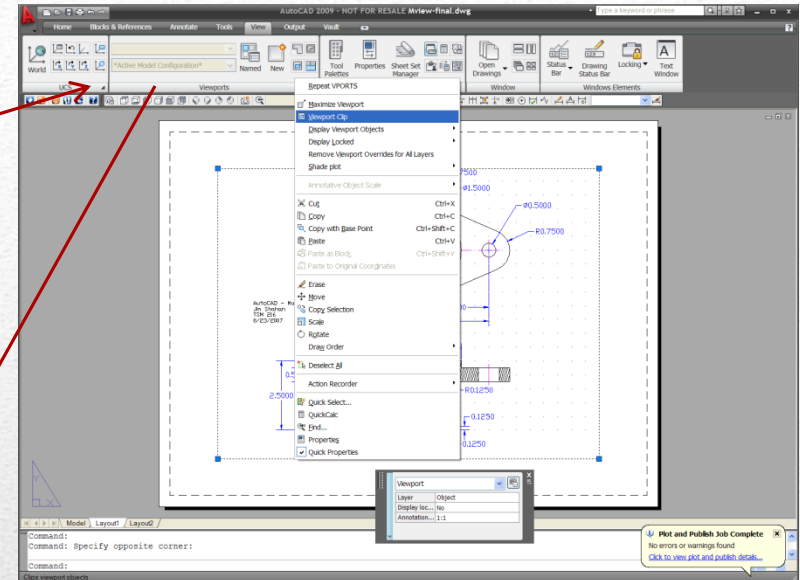
- Select: Paper
 - Size = 8.5 x 11
 - Verify Paper
 - Zoom / Pan
 - Notice motion



Viewports:

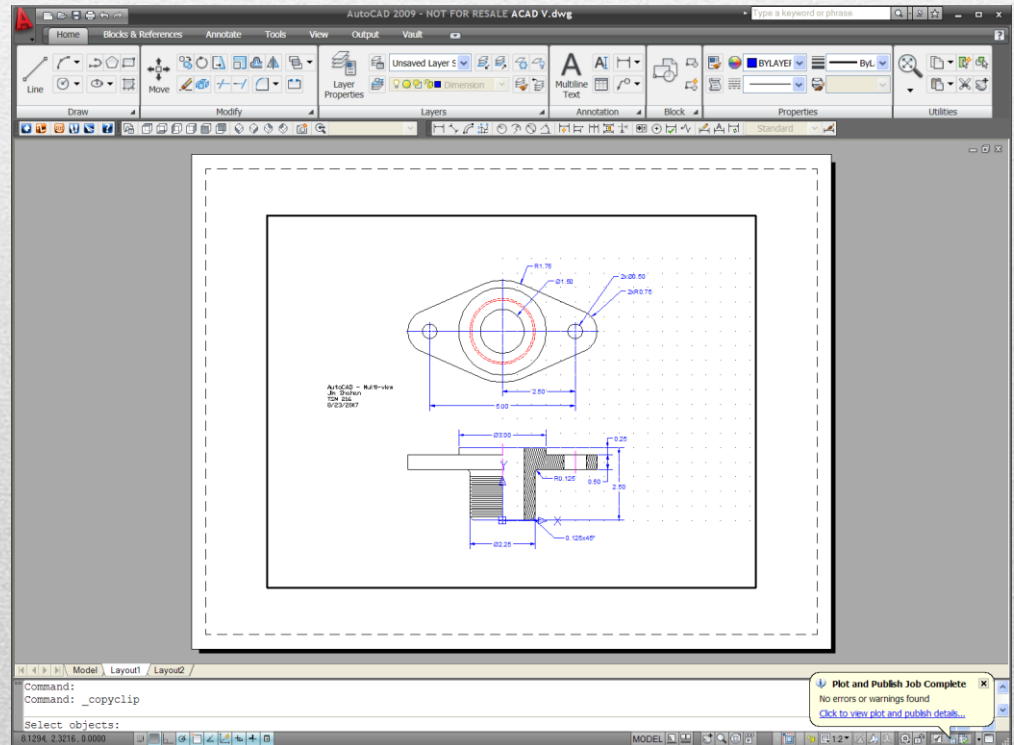
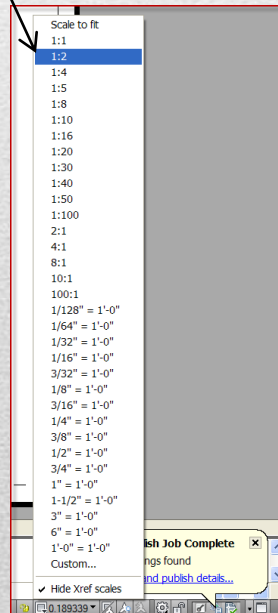
Review:

- Control
- Properties / Quick Properties
- Command: **Vport**
 - New
 - Single
 - Other



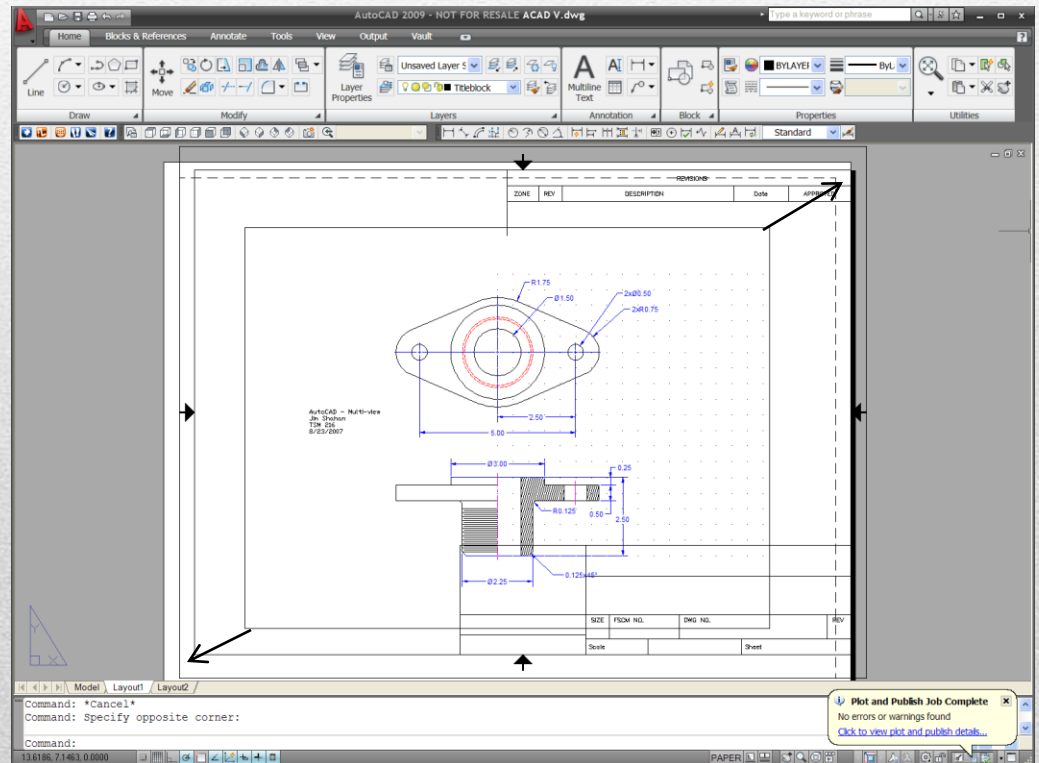
Viewport Scale

- Select VP Scale
- 1:2



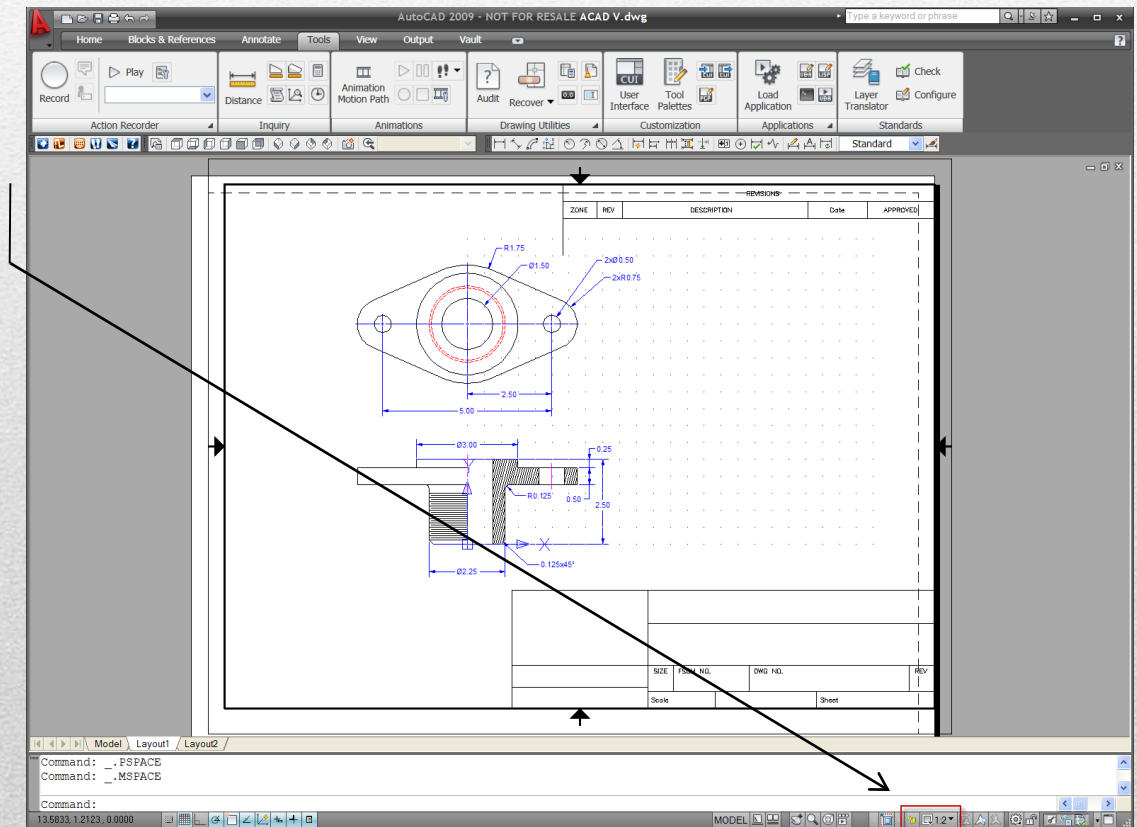
Insert a border

- Switch to PAPER
- New Layer: Titleblock
- Command: **mvsetup**
 - Title Block
 - Insert
 - 7 (ANSI-A)
 - <enter>
- Hide Viewport
 - Drag the corners of the viewports
 - Or work with layers



Position views

- Switch to Model Space
- Erase text
- Pan the view
- Verify VP Scale
- Lock Viewport



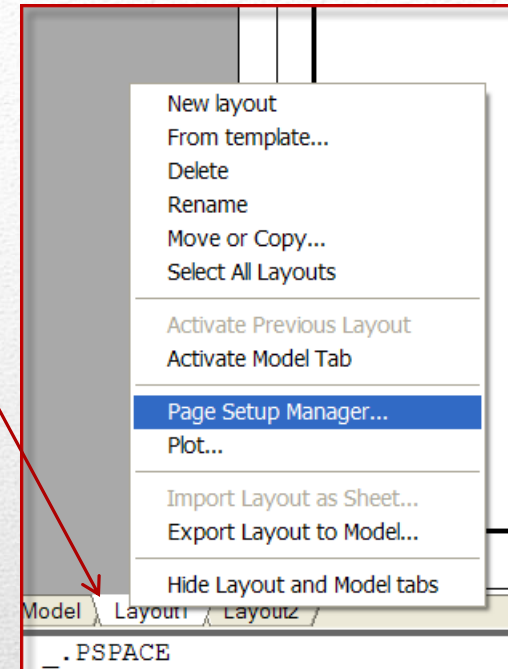
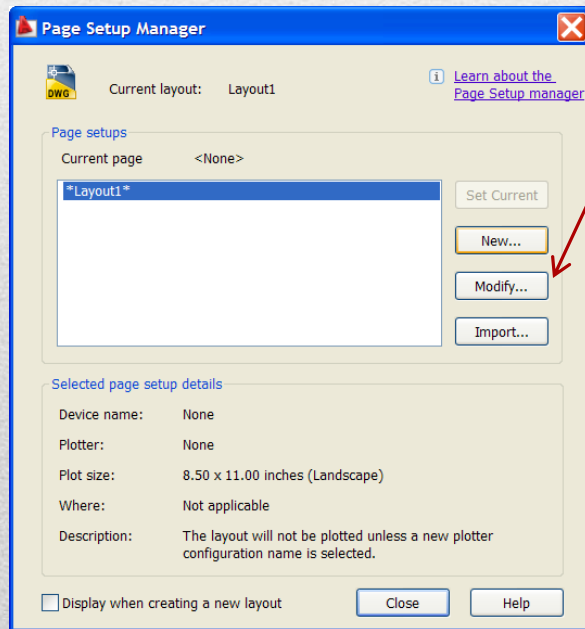
“Complete” Titleblock

- Switch to paper
- Multiline Text
 - Font, Bold, Justification
- Copy / Paste / Modify previous

	TSM 216			
Jim Shahan	SIZE	FSCM NO.	DWG NO. AutoCAD - Printout	REV
08.31.2007	Scale		Sheet	

Page setup

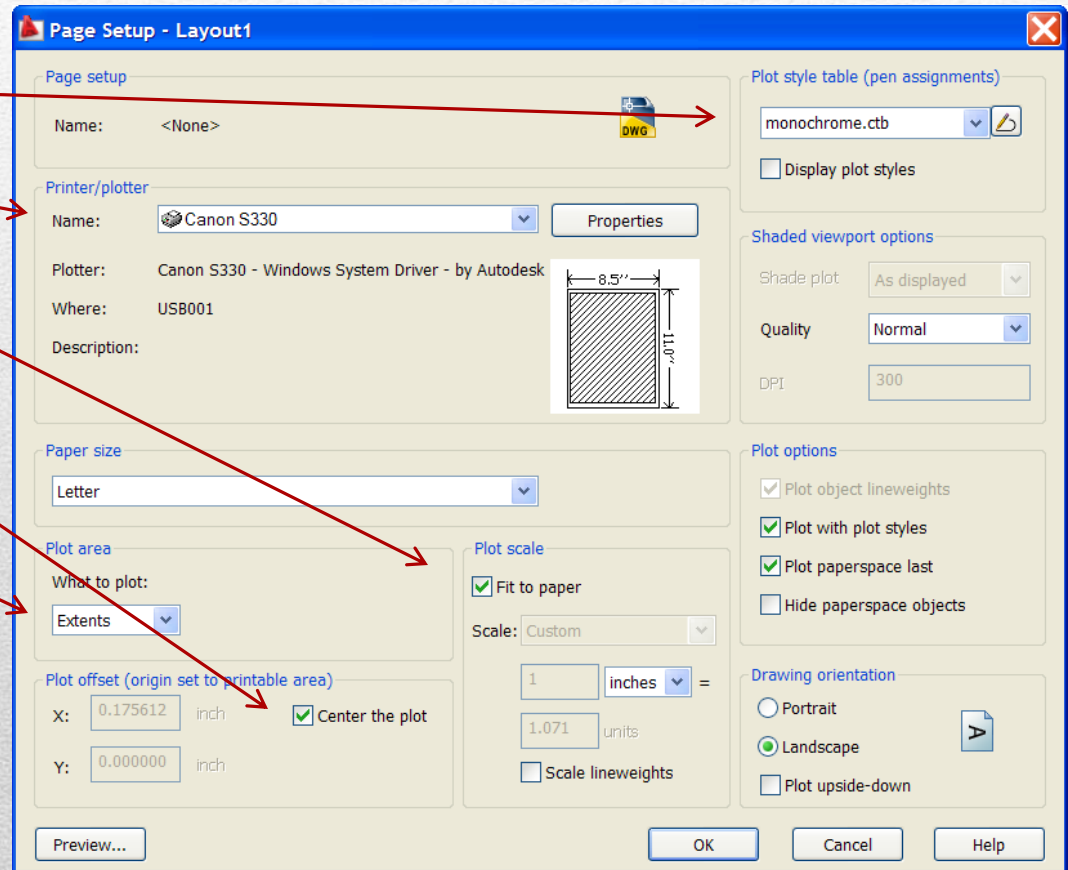
- Click the right mouse button
 - Select Page Setup Manager
- Modify Layout 1



Page Setup – Layout1

Select / Set:

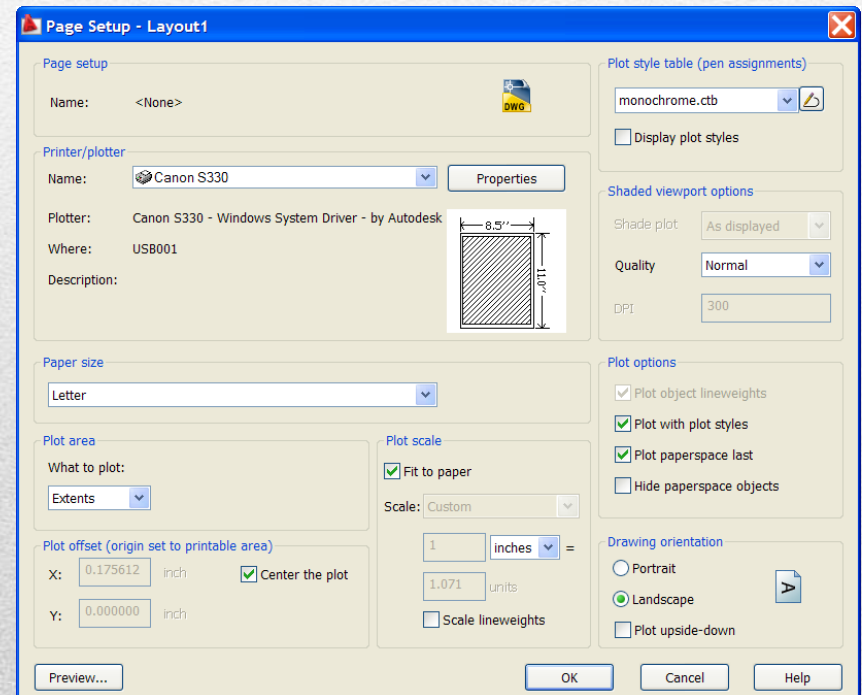
- monochrome
- Printer / plotter
- Fit to paper or scale
- Center the plot
- Extents



Printing

- Plot
- Verify Settings
 - Same as page setup

Note: this will plot the layout as Large as possible on the printout.



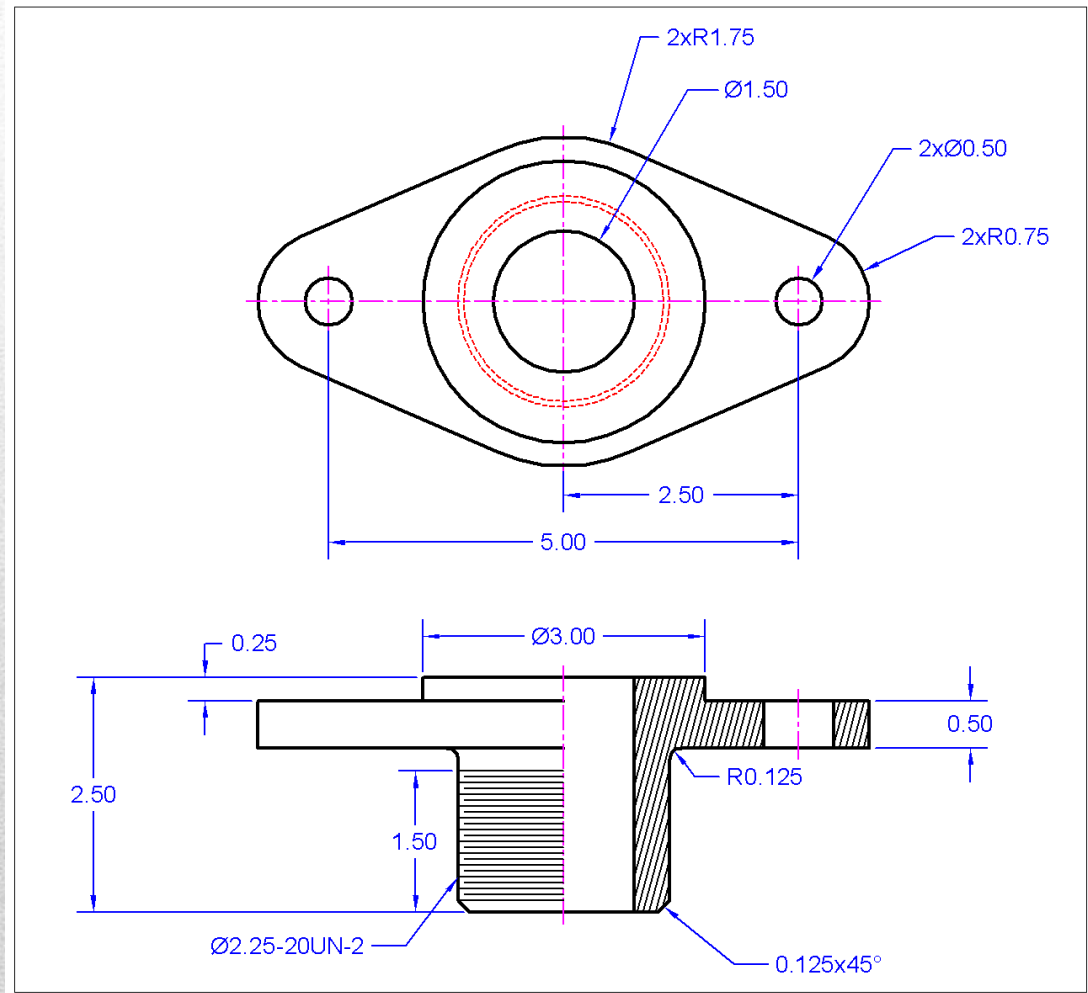


ASSIGNED: UPDATE PREVIOUS

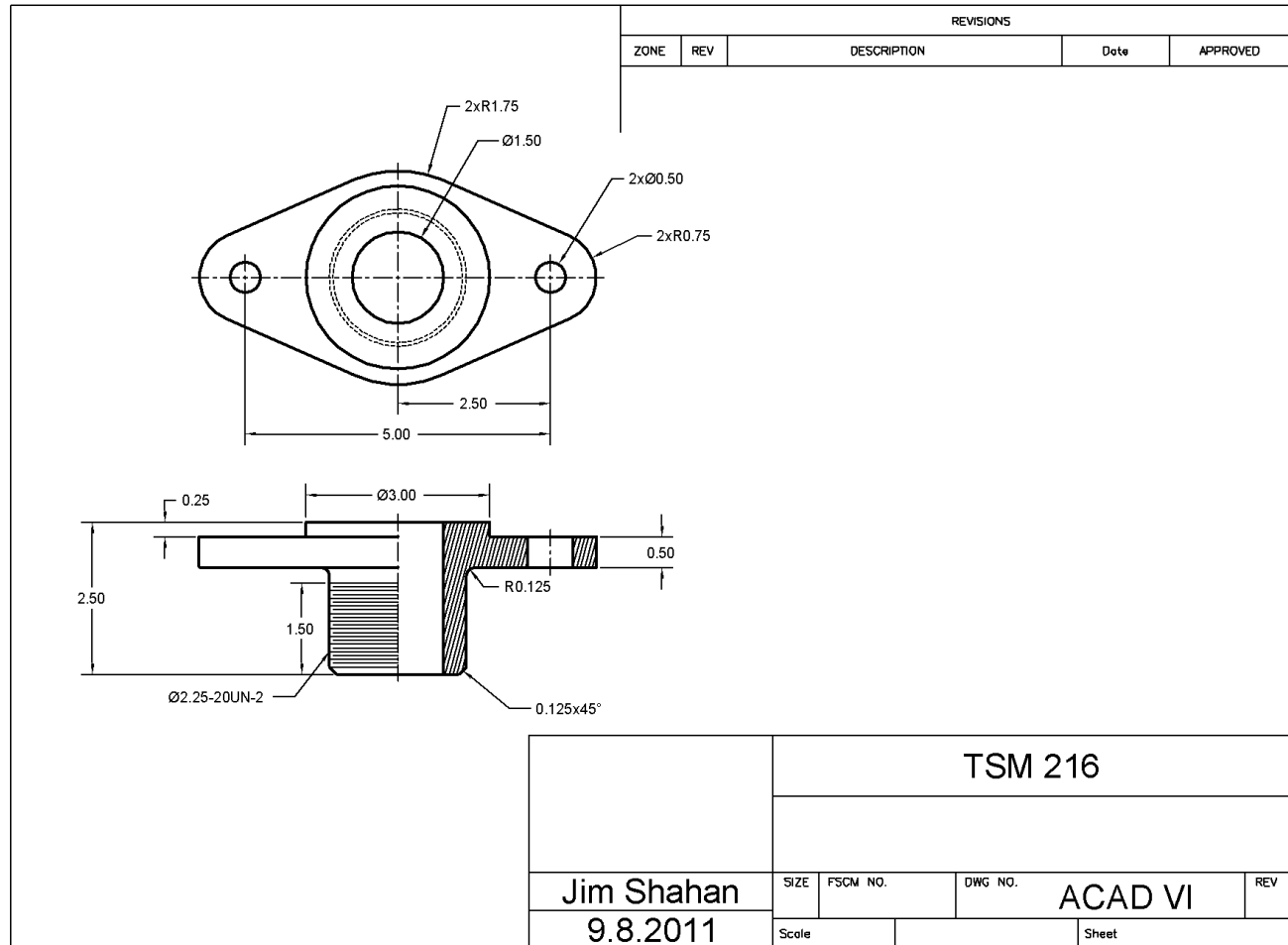
ACAD III

Final Dimensions

- Layers
 - Color
 - Linetype
 - Lwt
- Dimension Style
 - Precision
 - Style – Control most
 - Properties – Control special
 - Scale
 - Center Mark
 - Centerlines
- Dimension Edit
 - Text Override



Final printout

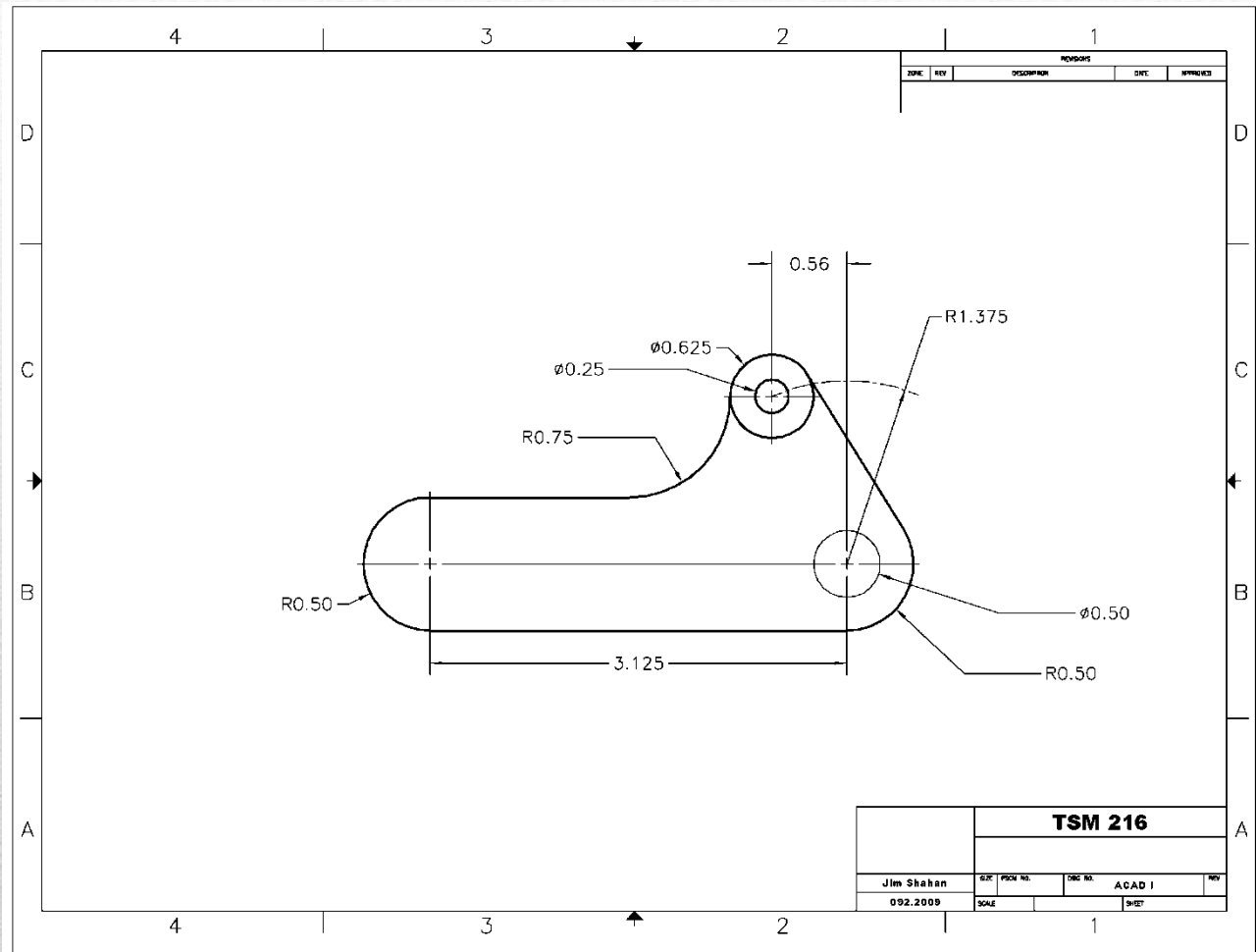




RECOMMENDED

Exam Practice / Preparation

Final printout – ACAD I



Final printout – ACAD II

