Chapter 18

- Pg. 255, Problem 1, Fig. 18-7. Start with your template. Follow all directions except the last sentence. Draw the figure with the dimensions shown. Plot scale is 0.75xp. Save as Fig. 18-7.
- Pg. 255, Problem 2, Fig. 18-8. Start with your template. Measure the figure and draw at 3x scale. Follow all directions. Include the text. Plot scale is 0.75xp. Save as Fig. 18-8.
- Pg. 256, Problem 5, Fig. 18-11. Start with your template. Follow all directions except the last sentence (do not do the additional practice). Use the ANSI38 hatch (Aluminum).

Note; The following symbols are from Appendix D.

- Ø This symbol means diameter.
- $\overline{\Psi}$ This symbol means deep. It indicates the depth of the 1 inch drilled hole.
- ☐ This symbol means counterbore. It's followed with the diameter and depth of the flat bottomed hole at the top of the piece.

Plot scale is 1.5xp. Save as Fig. 18-11.

- Pg. 257, Problem 1, Fig. 18-12. Start with your template. Draw the figure with the dimensions shown. Follow all directions except the last sentence. Plot scale is 1.5xp. Save as Fig. 19-12.
- Pg. 257, Problem 2, Fig. 18-13. Start with your template. Draw the figure with the dimensions shown. Follow all directions except the last sentence. Plot scale is 1.5xp. Save as Fig. 19-13.