

Mechanical Drawing: Board & CAD Techniques

Chapter 13 Working Drawings

Chapter Summaries

Section 13.1 Understanding Working Drawings

- The main types of working drawings are detail and assembly working drawings.
- The setup for a working drawing includes choosing the views and scale, grouping and placing parts, and adding the title block, revision block, bill of materials, and notes.

Section 13.2 Preparing a Working Drawing

- Every working drawing has a title block located at the bottom border which includes important reference information about the drawing.
- Most working drawings include a bill of materials which can appear on the drawing sheet or as a separate attached document.
- A working drawing should always be carefully checked according to standard procedures.