AutoCAD and Its Applications BASICS

Exercise 5-4

- 1. Continue from Exercise 5-3 or start AutoCAD.
- 2. Open the EX5-1 file you saved during Exercise 5-1.
- 3. Save a copy of EX5-1 as EX5-4. The EX5-4 file should be active.
- 4. Open the Layer Properties Manager.
- 5. Pick the color swatch of one of the layers to open the **Select Color** dialog box.
- 6. Select a new color for the layer from the **Index Color** tab.
- 7. Pick the **OK** button. Notice that the layer color swatch changes to match your color selection.
- 8. Assign a different color to each layer except the 0 layer.
- 9. Use several layers to draw basic objects of your choice and notice that the objects appear in the corresponding layer colors.
- Use the Layer drop-down list to change the color of a layer you used to draw an object.
- 11. Access the LINE command and draw a single line segment, but do not exit the LINE command. With the LINE command still active, use the Layer Properties Manager or the Layer drop-down list to make a different layer current. Draw a second line segment without exiting the LINE command. Repeat the process to draw a third line segment on another different layer. Exit the LINE command.
- 12. Resave and close the file.
- 13. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.