Exercise 22-8

1. Continue from Exercise 22-7 or start AutoCAD.

2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX22-8.

3. Turn on the **Infer Constraints** tool.

4. Use the **LINE** command to create a rectangle of your own design with one of the sides vertical.

5. Hide one of the perpendicular constraints and delete a different perpendicular constraint.

6. Hide all geometric constraint bars and then use the **Show** option of the **CONSTRAINTBAR** command to display the geometric constraints applied to the vertically constrained line. Repeat the process to show the geometric constraints assigned to the bottom line. Delete one of the coincident constraints.

7. Show all geometric constraint bars.

8. Drag a constraint bar to a new position and then use the **Reset** option of the **CONSTRAINTBAR** command to move the constraint bar back to the default position.

9. Resave and close the file.

10. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.